

EPA-R2-72-101
DECEMBER 1972

Environmental Protection Technology Series

Bibliography of Livestock Waste Management



Office of Research and Monitoring
U.S. Environmental Protection Agency
Washington, D.C. 20460

RESEARCH REPORTING SERIES

Research reports of the Office of Research and Monitoring, Environmental Protection Agency, have been grouped into five series. These five broad categories were established to facilitate further development and application of environmental technology. Elimination of traditional grouping was consciously planned to foster technology transfer and a maximum interface in related fields. The five series are:

1. Environmental Health Effects Research
2. Environmental Protection Technology
3. Ecological Research
4. Environmental Monitoring
5. Socioeconomic Environmental Studies

This report has been assigned to the ENVIRONMENTAL PROTECTION TECHNOLOGY series. This series describes research performed to develop and demonstrate instrumentation, equipment and methodology to repair or prevent environmental degradation from point and non-point sources of pollution. This work provides the new or improved technology required for the control and treatment of pollution sources to meet environmental quality standards.

BIBLIOGRAPHY
OF
LIVESTOCK WASTE MANAGEMENT

By
J. Ronald Miner, Dwaine Bundy, and Gerald Christenbury

Grant No. 13040 FUU

Project Officer

R. Douglas Kreis
Robert S. Kerr Environmental Research Laboratory
P.O. Box 1198
Ada, Oklahoma 74820

Prepared for

OFFICE OF RESEARCH AND MONITORING
U.S. ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

EPA Review Notice

This report has been reviewed by the Environmental Protection Agency and approved for publication. Approval does not signify that the contents necessarily reflect the views and policies of the Environmental Protection Agency, nor does mention of trade names or commercial products constitute endorsement or recommendation for use.

ABSTRACT

Livestock waste management research literature has expanded rapidly during the past ten years. Results of this work have been published as journal articles, conference proceedings, government publications, books, magazine articles and research theses. Publication of this bibliography makes these sources of information available to the researcher, designer, regulatory official and others interested in the latest developments in animal waste handling, treatment, disposal or reuse.

Included in the bibliography are references which include title, author, keywords and source data for 241 journal papers, 425 papers published as conference proceedings, 114 university or government publications, 71 magazine articles, 26 books or book chapters, 15 unpublished papers, and 53 academic theses. Any one of these items may be identified and the reference located by knowing the author's name, title of the article, or by checking the subject matter listing.

In addition to this bibliography, abstracts of the technical articles were provided to the Office of Research and Monitoring, Robert S. Kerr Environmental Research Laboratory, U.S. Environmental Protection Agency, Ada, Oklahoma and to the Water Resources Scientific Information Center, U.S. Department of the Interior. Abstracts were published in Selected Water Resources Abstracts beginning January 1, 1971.

This report was submitted in fulfillment of Project Number 13040 FUU, under the partial sponsorship of the Environmental Protection Agency.

CONTENTS

<u>Section</u>		<u>Page</u>
I	Introduction	vii
II	User's Guide	xi
III	Bibliography	1
IV	Author Index	47
V	Keyword Index	53
VI	Acknowledgements	133
VII	References	135
VIII	Publications and Patents	137

SECTION I

INTRODUCTION

Research activity in the area of livestock waste management has increased sufficiently to make necessary a means of quickly locating pertinent material and having assurance the search is complete. This project produced abstracts of this material in an easily retrievable form. Included in this bibliography are references which include title, author, keywords and source data for 241 journal papers, 425 papers published as conference proceedings, 114 university or government publications, 71 magazine articles, 26 books or book chapters, 15 unpublished papers, and 53 academic theses. Any one of these items may be identified and the reference located by knowing the author's name, title of the article, or by checking the keyword index.

The objective of this project was to compile a current abstract series for literature relating to animal waste disposal and pollution control. Copies of the abstracts and of the papers abstracted were sent to the Environmental Protection Agency in Ada, Oklahoma and to the Water Resources Scientific Information Center in Washington for publication in "Selected Water Resources Abstracts."

Literature abstracted included those papers, reports, articles, theses, and books concerned with the technology of animal wastes. Specific sources of wastes of concern were those from beef cattle, swine, poultry, dairy cattle, sheep, and from other animals of economic importance, whether being raised in roofed or unroofed systems. Areas of interest were water pollution or odors resulting from animal wastes, characteristics, storage, transport, treatment, utilization and disposal of animal manures. Not included were articles dealing with wastes arising from the processing of animals after slaughter or animal products such as packing house, dairy, rendering plant or cheese plant wastes.

Major effort and responsibility for information retrieval was devoted to materials published in technical journals and in published proceedings of conferences sponsored by major professional organizations. Other items: unpublished papers, speeches, theses, semi-technical articles and government publications were included as their availability was discovered.

Procedure for Selecting Input Items

Items were selected for inclusion by several techniques:

1. Manual surveillance of journals commonly publishing papers on animal waste management. This was accomplished by reviewing photocopies of the tables of contents, provided by the Iowa State University Library, Reference Department.
2. Utilization of a computerized literature search system (Anderson, no date) which electronically scanned over 2,300 scientific publications. Each article whose title contained a word previously selected as being of interest caused a notification to be generated including title, author, and source record. Copies of those articles indicated to be relevant were ordered for final evaluation and abstracting.
3. Animal waste researchers and other people interested in the project including the project officer, representing the National Animal Feedlot Waste Research Program, Robert S. Kerr Environmental Research Laboratory, Environmental Protection Agency, provided articles and references which might have otherwise been missed.
4. Transactions of relevant conferences were purchased or obtained on loan for manual evaluation of pertinent papers.

Abstracting

Abstracts of the items selected for inclusion were prepared by a person sufficiently familiar with the field to prepare accurate material. These abstracts met the requirements of the Water Resources Scientific Information Center. Abstracts were forwarded to WRSIC for publication, and to the EPA in Ada, Oklahoma.

Bibliography

This bibliography was produced by preparation of a card deck and utilizing a program (KWOC Index) developed by John R. Jordan (1970) and processed on the Iowa State University computer facility. The KWOC Index is composed of three COBOL programs utilizing input cards punched in the IBM KWIC INDEX format. The bibliography deck was updated and the program run at frequent intervals to provide a means of rapid abstract retrieval and as a tool to prevent abstracting of an item more than once.

SECTION II

USER'S GUIDE

Each entry in this bibliography has been assigned a unique Cross Reference Code of nine digits (example: 100 67 0120). The first number identifies the class of the document:

Code	Class
100	Technical journal paper
200	Conference proceeding paper
300	University or government publication
400	Magazine article
500	Book or chapter from a book
600	Unpublished paper
700	Thesis

The next number is the year of publication or presentation. The last number is a four-digit sequence number to identify each article. For example, 100 67 0120 is the Cross Reference Code for a technical journal paper published in 1967.

This publication has three sections: Bibliography, Author Index, and Keyword Index. An explanation of each section follows.

Bibliography

The Bibliography section (pages 1-46) lists the items by class as defined above. Articles within each class are arranged first by year of publication, then by sequence number.

Each entry in the Bibliography includes: the Cross Reference Code (class, year, and sequence number), the Authors, the Title, a list of Keywords not included in the Title, and the bibliographical citation.

Author Index

The Author Index (pages 47-52) lists, alphabetically, all the authors cited in the Bibliography. To the right of each author is the Cross Reference Code of each article with which he is associated.

Keyword Index

The Keyword Index (pages 53-132) lists alphabetically all significant words in the title and the articles. Associated with each keyword are two elements of information. To the right of the Keyword are the first 100 characters of the title of the article. To the left is the Cross Reference Code of the article, providing the key for access to the Bibliography.

BIBLIOGRAPHY

100 67 0120 MINER J R LIPPER R I ERICKSON L E

MODELING FEEDLOT RUNOFF POLLUTION: ←

KEYWORDS: COD DISCHARGE CONCENTRATION

TRANSACTIONS ASAE 10 4 497 1967

100 67 0300 PAULSEN D J

COMMERCIAL FEEDLOTS - NUISANCE,

ZONING AND REGULATION: KEYWORDS: ←

CATTLE LEGAL KANSAS COURT - CASES

WASHBURN LAW JOURNAL 6 493-507 1967

AUTHOR INDEX

LONG T A	200 69 0070	MINER J R	100 67 0120 ←
	200 69 0096		100 69 0721
LONGHOUSE A D	100 70 0007		200 66 0143
LORIMOR J C	100 70 0216		200 70 0386
	200 70 0224		700 67 0129
	700 69 0135	MINSHALL N E	100 69 0208

KEYWORD INDEX

300 70 0196	FEEDING	FEEDING VALUE OF MANURE
100 64 0252	FEEDLOT	BOVINE SALMONELLOSIS IN A
100 67 0120	FEEDLOT	MODELING FEEDLOT RUNOFF

←

The Cross Reference Code found in either the Author Index or the Keyword Index leads to the citation in the Bibliography.

- 100 55 0541 HUNGATE R E FLETCHER D W DYER I A EFFECTS OF CHLORTETRACYCLINE FEEDING ON BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATION FEEDS LABORATORY TESTS JOUR OF ANIMAL SCIENCE VOL 14 1955 PP957-1002
- 100 58 0642 HANSEN C M ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS AGRICULTURAL ENGINEERING V39 P546-51 SEPT 1958
- 100 59 0603 JEDELE C G LIQUID MANURE FOR MIDWEST SWINE PRODUCTION TRANSACTIONS OF ASAE V2 N1 PP9-10 1959
- 100 60 0228 HART S A THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPOSAL VALUE STORAGE CN-RATIO COMPOSTING HOUSEFLY FERTILIZER SANITATION TRANS ASAE 3 P 78-80 1960
- 100 62 0476 GELDREICH E E BORONER R H HUFF C B CLARK H F KABLER P W TYPE DISTRIBUTION OF COLIFORM BACTERIA IN THE FECES OF WARBLING-BLACKED ANIMALS; KEYWORDS: COLIFORMS E. COLI FECAL-POLLUTION J WATER POLLUTION CCN FED 34(3) 1962 P 295-301
- 100 62 0478 EBY H J MANURE LAGOONS...DESIGN CRITERIA AND MANAGEMENT; KEYWORDS: FARM-LAGOONS DESIGN-CRITERIA SITE-SELECTION AGRICULTURAL ENGINEERING J VOL 43 DEC 1962 P 698-701 714-715
- 100 62 0492 JAWORSKI N A HICKEY J L S CAGE AND KENNEL WASTEWATER; KEYWORDS: LABORATORY-ANIMALS BOD TS TDS CHARACTERISTICS JOUR WATER POLL CONTROL FED 34(1) P 40-43 JAN 1962
- 100 62 0579 HENDERSON J M AGRICULTURAL LAND DRAINAGE AND STREAM POLLUTION; KEYWORDS: RUNOFF BOD DISEASE PROCEEDINGS AMER SOC CIVIL ENGRS SAN ENGR DIV SA6 V88 PP61-75 NOV 62
- 100 63 0273 HART S A DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE POULTRY SLUDGE-DIGESTION STABILIZATION PH ALKALINITY CARBON NITROGEN JOUR WATER POLLUTION CCNTRLC FEDERATION 35(6) JUNE 1963 74E
- 100 63 0537 KOON J HOWES J R GRUB W ROLLO C A POULTRY DUST: ORIGIN AND COMPOSITION; KEYWORDS: FARM WASTES POULTRY ENVIRONMENTAL EFFECTS DUSTS AG ENGINEERING VOL 44 NO 11 NOV 1962 PP608-609
- 100 63 0582 GATES C D TREATMENT OF LONG-ISLAND DUCK FARM WASTES; KEYWORDS: CHLORINATION COLIFORMS JOUR WATER POLLUTION CCNTRLC FED V35 N12 PP1569-79 1963
- 100 64 0242 PRYOR W J CONNOR J K A NOTE ON THE UTILIZATION BY CHICKENS OF ENERGY FROM FAECES; KEYWORDS: WHEAT SORGHUM NITROGEN METABOLIZABLE-ENERGY RATION POULTRY SCIENCE 43 1964 833
- 100 64 0251 HIBBS C M FOLTZ V O BOVINE-SALMONELLOSIS ASSOCIATED WITH CONTAMINATED CREEK-WATER AND HUMAN-INFECTIION; KEYWORDS: SALMONELLA SEWAGE DIARRHEA VET MED/SMALL ANIMAL CLINICIAN 59 NOV 1964 1153
- 100 64 0252 OGELSBY W C BOVINE-SALMONELLOSIS IN A FEEDLOT OPERATION; KEYWORDS: MUD ANTIBIOTICS STagnant-WATER SALMONELLA VET MED/SMALL ANIMAL CLINICIAN 59 FEB 1964 172
- 100 64 C310 LIVSHUTZ A AEROBIC-DIGESTION, COMPOSTING OF POULTRY-MANURE; KEYWORDS: AERATION WINDROW-METHOD PRESSURE-BLOWER C/N RATIO MOISTURE WORLD'S POULTRY SCI JOUR 20 1964 212
- 100 64 0312 HART S A THIN-SPREADING OF SLURRIED-MANURES; KEYWORDS: DRYING LAYERS MOISTURE-CONTENT SOLIDS-PERCENT FLY-BREEDING BULK-DENSITY TRANS OF THE ASAE 7 1964 22
- 100 64 0419 FAITH W L ODCR CONTROL IN CATTLE FEED YARDS; KEYWORDS: COUNTERACTANTS MASKING-AGENTS SPRAYING CHEMICAL-CCNTRLC AIR POLLUT CONTR ASSOC JOURNAL VOL 14, 1964. P 459-464
- 100 64 0623 TAIGANIDES E P HAZEN T E BAUMANN E R JOHNSON H P PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SOLIDS N DIAPHRAGM-PUMP AUGER BCC TRANS ASAE V7 P123 1964
- 100 65 0243 RUNDLE W T A EFFLUENT DISPOSAL - STILL A MAJOR PROBLEM; KEYWORDS: SLURRIES SPRINKLER-IRRIGATION PUMPING LABOR FIELD-SPREADING JOUR AND PROC OF THE INST OF AG ENGRS '21 1965 134
- 100 65 0244 AL-TIMIMI A A OWINGS W J ADAMS J L THE EFFECTS OF VOLUME AND SURFACE-AREA ON THE RATE OF ACCUMULATION OF SOLIDS IN INDOOR MANURE DIGESTION-TANKS: POULTRY POULTRY SCIENCE 44 1965 112
- 100 65 0248 CLARK C E HOG-WASTE-DISPOSAL BY LAGOONING; KEYWORDS: ODCR BOD COD E-COLI SAMPLING SEPTIC-TANKS ALGAE SHOCK-LOADING JOUR SAN ENGR DIV ASCE 91(SA6) DEC 1965 27
- 100 65 0253 FORSYTH R J THE COLLECTION OF MANURE FROM HOUSED LIVESTOCK; KEYWORDS: DAIRY-CATTLE SLATTED-FLOORS OXIDATION-DITCH JOUR AND PROC OF THE INST OF AG ENGRS 21 1965 129

- 100 65 C276 JOHNSEN C A LIQUID HANDLING OF POULTRY MANURE: KEYWORDS: LIQUID WASTE ODOUR SEPTIC TANKS WATER REUSE POULTRY TRANSACTIONS AMER SOC AG ENGR VOL 8 P. 124-126 1965
- 100 65 0305 HART S A TURNER M E LAGOONS FOR LIVESTOCK MANURE: KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION ODOORS APPEARANCE JOUR-WATER POLL CONTROL FED 37(11) NOV 1965 1578
- 100 65 0313 JOHNSEN C A DISPOSAL OF DAIRY-MANURE: KEYWORDS: SEPTIC-TANK AESTHETICS EFFICIENCIES RECIRCULATED-WATER MANURE-SCRAPER TRANS ASAE 8 1965 110
- 100 65 0321 JEFFREY E A BLACKMAN W C RICKETTS RALPH TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWORDS: BOD COD ANAEROBIC-DIGESTION LAGOONS DIGESTION-TANKS HOGS TRANS ASAE 8(1) 1965 113
- 100 65 0322 BUNTING A H EFFECTS OF ORGANIC-MANURES ON SOILS AND CROPS; KEYWORDS: ORGANIC-MATTER FERTILIZERS SOIL-STRUCTURE N P K MOISTURE-CENTEN PROC NLTR SOC 24(1) 1965 29
- 100 65 C369 JOHNSEN C A LIQUID HANDLING OF POULTRY MANURE: KEYWORDS: SLUDGE ODOUR DISPOSAL DESIGN-CRITERIA RECYCLING COSTS SEPTIC-TANKS STORAGE TRANS ASAE, VGL 8, P 124-126 1965
- 100 65 0370 WITZEL S A MCCOY E LEHNER R CHEMICAL AND BIOLOGICAL REACTIONS FROM LAGOONS USED FOR CATTLE; KEYWORDS: OXIDATION-LAGOONS BOD ANAEROBIC-BACTERIA ALGAE TRANS ASAE VOL 8, P 449-451, 1965
- 100 65 0420 MORMAN R JR CONTROLLING ODOORS FROM CATTLE FEEDLOTS AND MANURE DEHYDRATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS DISPCSL NEIGHBORS AIR POLLUT CONTR ASSOC JOURNAL VOL 15, 1965 P 34-35
- 100 65 0427 SCHEFFERLE H E THE MICROBIOLOGY OF BUILD UP POULTRY MANURE: KEYWORDS: PH BACTERIA ALKALINITY LABORATORY-TESTS TEMPERATURE MOISTURE J APPLIED BACTERIOLOGY, 28(3) P 403-411, 1965
- 100 65 0566 IRGENS R L HALVORSON H O REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATION OF SLUDGE; KEYWORDS: WASTE TREATMENT DENITRIFICATION SLUDGE DIGESTION BIOCHEMICAL OXYGEN DEMAND APPLIED MICROBIOLOGY VOL 13 NO 3 MAY 1965 PP373-386
- 100 66 C254 SCHELTINGA H M J AEROBIC-PURIFICATION OF FARM WASTE; KEYWORDS: BOD COD COSTS BIOLOGICAL-TREATMENT OXIDATION-DITCH FOGS JOUR PROC INST SEW PURIF 1966 585
- 100 66 C264 ELRICK D E BIGGAR J W WEBER L R SOIL POLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWORDS: PESTICIDES SEWAGE DEGRADATION RADIOACTIVE DISPCSL BIOLOGICAL JOUR SCIL WATER CONSERVATION: VOL 21, P 7-11, 1966
- 100 66 C270 LITTLE F J AGRICULTURE AND THE PREVENTION OF RIVER-POLLUTION, AS EXPERIENCED IN THE WEST-OF-SCOTLAND; KEYWORDS: EFFLUENTS SILAGE JOUR PROC INST SEW PURIF 1966 452
- 100 66 0422 MACDONALD F W DAVIS H R BOD OF CAPTIVE WILD ANIMAL WASTES; KEYWORDS: ZOD TOTAL-SOLID WATER AND SEWAGE WORKS, VCL 113, P 64-67, 1966
- 100 66 C489 CHARLES D R PAYNE C G THE INFLUENCE OF GRADE LEVELS OF ATMOSPHERIC AMMONIA ON CHICKENS; KEYWORDS: POULTRY DIETS PH BLCOD RESPIRATION EGGS BRITISH POULTRY SCIENCE, VCL 7, P 177-198, 1966
- 100 66 C533 IRGENS R L DAY D L LABORATORY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARMWASTES WASTE DISPOSAL OXIDATION LAGOONS JOUR AG ENG RESEARCH VCL 11 NO.1 PP1-10 1966
- 100 66 C536 TAIGANIDES E P HAZEN T E PROPERTIES OF FARM ANIMAL EXCRETA; KEYWORDS: LIVESTOCK GASES BIODEGRADATION BIOCHEMICAL OXYGEN DEMAND ODOUR FARM WASTES TRANS CF THE AM SOC OF AG ENGINEERS VOL 9 PP374-376 1966
- 100 66 0548 BHATTACHARYA A N FONTENOT J P PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS DIGESTION METABOLISM JOUR OF AN SCIENCE VOL 25 1966 PP367-371
- 100 66 0571 MINER J R LIPPER R I FINN L R FUNK J W CATTLE FEEDLOT RUNOFF IT'S NATURE AND VARIATION; KEYWORDS: BOD COD JOUR WATER POLLUTION CONTROL FEDERATION VOL 38 PP 1582-91 1966
- 100 66 0581 SCHEFFERLE H E CORYNEFORM BACTERIA IN DEEP POULTRY LITTER JOUR OF APPLIED BACTERIOLOGY V29 N1 PP147-160 1966
- 100 67 0114 SALTER P J BERRY G WILLIAMS J B THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTION PREVAILING IN A SANDY LOAM SOIL; KEYWORDS: SOIL MOISTURE FIELD-CAPACITY WILTING-POINT AVAILABLE-WATER-CAPACITY JOURNAL OF SOIL SCIENCE 18 2 1967 318

- 100 67 0120 MINER J R LIPPER R I ERICKSON L E
MODELING FEEDLOT RUNOFF POLLUTION; KEYWORDS: COD DISCHARGE HYDROGRAPHS CONCENTRATION
STIRRED-TANK-INJECTION-MODEL RAIN
TRANSACTIONS ASAE 10 4 497 1967
- 100 67 0247 STEWART B A VIETS F G HUTCHINSON G L KEMPER W D
NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITROGEN ALFALFA IRRIGATION
HYDRAULIC-CONDUCTIVITY
ENVIRONMENTAL SCIENCE AND TECHNOLOGY 1(9) SEPT 1967 736
- 100 67 0249 TASK GROUP 2610P
SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS: DISTRIBUTION FERTILIZERS
NITROGEN-COMPOUNDS DOMESTIC-WASTES DETERGENTS INDUSTRIAL-WASTES FUELS RUNOFF
JOUR AM WATER WORKS ASSC 59 MARCH 1967 344
- 100 67 0250 LOEHR R C AGNEW R W
CATTLE-WASTES - POLLUTION AND POTENTIAL TREATMENT; KEYWORDS: ANAEROBIC-DIGESTION ANAEROBIC-LAGOON
EFFLUENT FEEDLOTS
JOUR SAN ENGR DIV ASCE 93(SA4) AUGUST 1967 55
- 100 67 0300 PAULSEN D J
COMMERCIAL FEEDLOTS- NUISANCE, ZONING AND REGULATION; KEYWORDS: CATTLE LEGAL KANSAS COURT-CASES
WASHBURN LAW JOURNAL 6 493-507 1967
- 100 67 C314 LOEHR R C
EFFLUENT-QUALITY FROM ANAEROBIC-LAGOONS TREATING FEEDLOT-WASTES; KEYWORDS: KANSAS LAGOON-OPERATION
LOADING STABILIZATION
JOUR WATER POLLUTION CONTROL FEDERATION 39(3) MARCH 1967 384
- 100 67 0424 PATEL J D
INDIAN UTILIZES NOVEL MANURE DISPOSAL SYSTEM; KEYWORDS: ODOUR ANAEROBIC-DIGESTION METHANE FERTILIZERS
PRODUCTION
POULTRY DIGEST, VOL 26, P 100-101, 1967
- 100 67 0429 EASTWOOD R E KADA J M SCHOENBURG R B BRYDON H W
INVESTIGATIONS ON FLY-CONTROL BY COMPOSTING POULTRY-MANURES; KEYWORDS: TEMPERATURE DEGRADATION
AEROBIC-CONDITIONS
JOUR ECON ENTOMOL 60(1) FEB 1967 88
- 100 67 0481 STEWART B A VIETS F G JR HUTCHINSON G L KEMPER W D
NITRATE AND OTHER WATER POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITRATES
WATER-POLLUTION-SOURCES LEACHING
ENVIRONMENTAL SCI AND TECH 1(9) 1967 P 736-739
- 100 67 0570 MINER J R FINA L R PIATT C
SALMONELLA INFANTIS IN CATTLE FEEDLOT RUNOFF
APPLIED MICROBIOLOGY 15 3 627-8 MAY 1967
- 100 67 0943 DALE A C DAY D L
SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHORUS
POTASSIUM AERATION
TRANS ASAE VOL 10 NO 4 P546-548 1967
- 100 68 0046 DENNY M Y REED M J MCCARTNEY N G
THE SEARCH FOR NEW POULTRY LITTER MATERIALS-AN EXAMPLE OF COOPERATION BETWEEN EXTENSION,RESEARCH AND
INDUSTRY-ABSTRACT ;KEYWORDS: PHYSICAL-PROPERTIES PERFORMANCE SOURCES PINE-BARK
POULTRY SCIENCE 45 1968 1666
- 100 68 0047 CHALOUPKA G W LLCYD R W GORCY J F GREENE L M
OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S
DISEASE-ABSTRACT; KEYWORDS: CONDEMNATION DISINFECTION LEUCOSIS IMMUNITY CAUSATIVE AGENT
POULTRY SCIENCE 47 1968 1660
- 100 68 0049 ROSS E
FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: POULTRY PERFORMANCE MORTALITY
WEIGHT-GAINS FEED-CONVERSION
POULTRY SCIENCE 47 1968 1711
- 100 68 0050 HOWES J R
THE DIGESTION OF POULTRY FECES UNDER CAGES-ABSTRACT; KEYWORDS: ODOUR AEROBIC-CONDITIONS FERTILIZER
STABILIZATION ABSORBENT-SUBSTRATE INOCULATION NITROGEN
POULTRY SCIENCE 47 1968 1682
- 100 68 C122 DAY D L
OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HOGS BOD ROTORS FOAMING SLUDGE ODOUR OXYGEN
ELECTRIC-POWER-COSTS
INTL JOUR FARM BLDG RES 2 DEC 3 1968 2
- 100 68 0202 WITZEL S A WILKE J T SCHMITZ F L
WILSHIRTS RUNCFF SAMPLER; KEYWORDS: NUTRIENTS WATER-LEVEL PREDICTION-EQUATIONS WEIRS
TRANSACTIONS OF THE ASAE 11(6) 883,886 1968
- 100 68 0239 JONES C C JONES B A JR DAY D L
AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS: BOD COD VS FS AERATION LOADING-RATES REGRESSION-ANALYSIS
TRANSACTIONS OF THE ASAE 11 1968 757
- 100 68 C245 GIBBONS J
FARM-WASTE-DISPOSAL IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRRIGATION
HOUSING-SYSTEMS
WATER POLLUT CONTROL 67(6) 1968 622
- 100 68 0272 RILEY C T
A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWORDS: BOD N P K MOISTURE-CONTENT ODOUR LITTER
STORAGE DRYING
WAT POLLUT CONTROL 67(6) 1968 627
- 100 68 0316 PONTIN R A BAXTER S H
WASTES FROM PIG-PRODUCTION UNITS; KEYWORDS: OXIDATION-DITCH EFFLUENT BOD LININGS SECONDARY-DITCH
LAYCLT OPERATION
WAT POLLUT CONTROL 67(6) 1968 632

- 100 68 0428 GERRY R W
MANURE-PRODUCTION BY BROILERS; KEYWORDS: POULTRY-LITTER MOISTURE-CONTENT CRUDE-PROTEIN DRY-MATTER CALCIUM PHOSPHORUS
POULTRY SCIENCE 47 1968 339
- 100 68 0479 LOEHR R C
ANAEROBIC LAGOONS: CONSIDERATIONS IN DESIGN AND APPLICATION; KEYWORDS: FARM-LAGOONS
ANAEROBIC-DIGESTION DESIGN SOLIDS
TRANS ASAE VOL 11 1968 P 320-322&330
- 100 68 0480 JONES C D JONES B A JR DAY D L
AEROBIC DIGESTION OF CATTLE WASTE; KEYWORDS: FARM-WASTES AEROBIC-TREATMENT DIGESTION
TRANS ASAE 11(6) 1968 P 757-761
- 100 68 0501 BOUWER H
RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-DISPOSAL
IRRIGATION
J CF SCIL AND WATER CONSERVATION VOL 23 1968 P 164-168
- 100 68 0539 BOUWER H
RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER REUSE WASTE WATER DISPOSAL
INFILTRATION
JOUR OF SOIL AND WATER CONSERVATION VOL 23 1968 PP164-168
- 100 68 0557 ZABLUTZKY H R PETERSON S A
ANAEROBIC DIGESTION FAILURES; KEYWORDS: SLUDGE DIGESTION SLUDGE DISPOSAL AMMONIUM ALKALINE BUILD-UP
MUNICIPAL WASTES
JOUR OF WATER FCL CCA FEO VOL 40 NO4 PP581-585 1968
- 100 68 0568 ABBOTT J L LINGLE J C
EFFECT OF SOIL TEMPERATURE ON THE AVAILABILITY OF PHOSPHOROUS IN ANIMAL MANURES; KEYWORDS: NUTRIENTS
SOIL SCIENCE V105 N3 PP145-52 1968
- 100 68 0573 GODIN P BELKO J
A NEW APPROACH TO CAGE WASTE DISPOSAL IN A CANINE LABORATORY; KEYWORDS: DOG FLUSHING
LABORATORY ANIMAL CARE V18 N3 PP401-04 JUN 68
- 100 68 0584 THOMPSON P D
METHODS FOR DISPOSAL OF POULTRY MANURE; KEYWORDS: NEW ZEALAND IRRIGATION DRYING STORAGE
NEW ZEALAND JOUR OF AGRICULTURE V116 N1 PP44-49 JAN 68
- 100 68 0617 HAMMOND C W DAY D L HANSEN E L
CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
AGRICULTURAL ENGINEERING V49 N6 PP340-343 JUNE 1968
- 100 68 0625 GILLHAM R W WEBBER L R
GROUNDWATER CONTAMINATION; KEYWORDS: NITROGEN BARNYARD
WATER AND POLLUTION V106 N5 PP54-57 MAY 1968
- 100 68 0910 STEWART B A VIETS F G JR HUTCHINSON G L
AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LCTS COLORADO
SPRINKLER-IRRIGATION CATTLE ALFALFA AMMONIUM
JOUR SCIL WAT CONSERVATION VOL 23 NO 1 P13-15 JAN-FEB 1968
- 100 69 0003 PAULSON G D
AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE
CHICKEN KEYWORDS: POULTRY SAMPLING SURGICAL-MODIFICATION METABOLISM-CAGE
POULTRY SCI 48 4 1331 AUG 69
- 100 69 0004 SELTZER W KOMI S G GOLDHAFT T M
A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMMONIA AND OTHER ODORS KEYWORDS: AIR
POLLUTION POULTRY PIGS CATTLE BACTERIOCIDES PARAFORMALDEHYDE METHOGEN ODOR-CONTROL MANURE-ODOR
POULTRY SCI 48 6 1912 NOV 69
- 100 69 0005 PLOTKA E D ERB R E
IDENTIFICATION AND EXCRETION OF ESTROGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWORDS:
SHEEP ORGANIC-COMPOUNDS CHROMATOGRAPHY ESTRONE ESTROGEN
JOUR ANIMAL SCI 29 6 934 JUN 69
- 100 69 0008 SHARMA R M PACKER R A
EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES KEYWORDS: CATTLE HOGS
MACCNCKEY-BRCHT TETRATHIONATE SELENITE
JOUR APPLIED MICROBIOLOGY 18 4 589 1969
- 100 69 0009 KRAFT C J CLECHOWSKI G C BERKOWITZ J FINSTEIN M S
SALMONELLA IN WASTES PRODUCED AT COMMERCIAL POULTRY FARMS KEYWORDS: SALMONELLA-ISOLATION
APPLIED MICROBIOLOGY 18 5 703 NOV 69
- 100 69 0019 BURNETT A M MASON W H RHODES S T
REINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN POPILUSDISJUNCTUS VERSUS CRYPTOCERCUS
PUNCTULATUS ; KEYWORDS: INSECTS OXYGEN METABOLIC-ACTIVITY
ECOLOGY 50 6 1094 1969
- 100 69 0045 PRATT G L HARKNESS R E BUTLER R G PARSONS J L BUCHANAN M L
TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS
AERATION SETTLING-TANK SLATTED-FLOOR TURBIDITY
TRANSACTIONS OF THE ASAE 12 4 1969 471
- 100 69 0048 RUSZLER P L CARSON J R
PHYSICAL AND BIOLOGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORDS: POULTRY MOISTURE
ABSORPTION SIZE
POULTRY SCIENCE 47 1969 1712
- 100 69 0051 LOEHR R C
WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWORDS: WATER-QUALITY-ACT BOD PHOSPHATES
EFFLUENTS MINIMUM-REMOVED-EFFICIENCIES CRITERIA TREATMENT-PROCESSES
AGRICULTURAL ENGINEERING 50 AUG 1969 468
- 100 69 0055 BHAGAT S K PRECTER D E
TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIODEGRADATION ALGAE BOD ANAEROBIC-DIGESTION
AEROBIC-TREATMENT COD STORAGE-CAPACITY EFFLUENTS TOTAL-SOLIDS
JOUR WATER POLL CONTROL FED 41 5 785 MAY 1969

- 100 69 0110 WILKINS R J
THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FAECES; KEYWORDS: INCUBATION GRASSES SHEEP DIGESTIBILITY-COEFFICIENT
JOURNAL OF AGRICULTURAL SCIENCE 73 1 1969 57
- 100 69 0116 HUTCHINSON G L VIETS F G
NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FROM CATTLE FEEDLOTS;
KEYWORDS: AMMONIA SURFACE-WATER NITROGEN-ENRICHMENT VOLATILITY
SCIENCE 166 OCT 24 1969 514
- 100 69 0121 MINER J R HAZEN T E
AMMONIA AND AMINES: COMPONENTS OF SWINE-BUILDING ODOR; KEYWORDS: ODOR-THRESHOLD CHROMATOGRAPHY ISOLATION ABSORPTION
TRANSACTIONS OF THE ASAE 12 6 772 1969
- 100 69 0123 MILLS K C PARKER B F ROSS I J
EFFECTS OF FEED CONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN PASTURE COMPOSITION
TRANSACTIONS OF THE ASAE 12 1 1969 133
- 100 69 0200 MERKEL J A HAZEN T E MINER J R
IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: ODER ORGANIC-ACIDS PH CHROMATOGRAPHY ALCOHOLS SULFIDES AMINES CARBOYL ESTERS MERCAPTANS ABSORPTION
TRANSACTIONS OF THE ASAE 12(3)310 1969
- 100 69 0201 HERMANSON R E HAZEN T E JOHNSON H P
BIO-OXIDATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PROCESS; KEYWORDS: MODEL-STUDIES
ANAEROBIC-LAGOON REGRESSION-ANAL LEAST-SQUARES BOD-REDUCTION MIXED-LIQUOR
TRANSACTIONS OF THE ASAE 12(3)342 1969
- 100 69 0203 GILLHAM R W WEBBER L R
NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES; KEYWORDS: PIEZOMETERS FLOW-NET NITRATE WATER-TABLE
JOURNAL WPCF 41(10)GCT 1969 1752
- 100 69 0204 GRUB W ALBIN R C WELLS D M WHEATON R Z
ENGINEERING ANALYSIS OF CATTLE FEEDLOTS TO REDUCE WATER POLLUTION; KEYWORDS: RUNOFF PRECIP BOD
NITROGEN PHOSPHORUS SLOPE SURFACES RATION-COMPOSITION FEEDLOT-LAYOUT
TRANSACTIONS OF THE ASAE 12 1969 490
- 100 69 0205 TAIGANIDES E P WHITE R K
THE MENACE OF NOXIOUS GASES IN ANIMAL UNITS; KEYWORDS: EFFECTS CARBON-DIOXIDE METHANE AMMONIA HYDROGEN-SULFIDE TOXICITY
TRANSACTIONS OF THE ASAE 12(3)1969 359
- 100 69 C207 ROBBINS J W D KRIZ G J
RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES
WASTE-WATER HYDROGEODELOGY
TRANSACTIONS OF THE ASAE 12(3) 1969 397
- 100 69 0208 WITZEL S A MINSHALL N E NICHOLS M S WILKE J T
SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SCILS WEIRS
SNOW RUNOFF-SAMPLER
TRANS ASAE 12(3) 1969 P338
- 100 69 0232 WITZEL R L PRATT G L SELL J L
REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS
FLUSHING-GUTTERS
TRANS ASAE, 12(6), P 8C7-812 NOVEMBER 1969
- 100 69 0240 LOWMAN B KNIGHT D W
THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TOPPLAN CREEC-POULTRY-MANURE; KEYWORDS: DIETS
VALUE ORGANIC-MATTER
ANIMAL PRODUCTION 11(2) 1969 276
- 100 69 C246 MORRISON J L
DISTRIBUTION OF ARSENIC FROM POULTRY-LITTER IN BROILER-CHICKENS, SCIL, AND CROPS; KEYWORDS: ALFALFA
GROUNDWATER
JOUR AGR FOOD CHEM 17 NOV 1969 1288
- 100 69 0255 CABES L J JR COLMER A R BARR H T TOWER B A
THE BACTERIAL-POPULATION OF AN INDOOR POULTRY-LAGOON; KEYWORDS: E-COLI BOD MICROORGANISMS AERATION
POULTRY SCIENCE 48(1) 1969 54
- 100 69 C267 STRATTEN F E
NITROGEN LOSSES FROM ALKALINE WATER IMPOUNDMENTS; KEYWORDS: EUTROPHICATION AMMONIA
JOUR SANITARY ENGR DIV PROC AMER SOC CIVIL ENGR SA2 P223 APRIL 1969
- 100 69 C268 BURNETT K E
ODOR-TRANSPORT BY PARTICULATE-MATTER IN HIGH DENSITY POULTRY-HOUSES; KEYWORDS: GAS-CHROMATOGRAPHY
VOLUME FILTERS VOLATILE
POULTRY SCIENCE 48(1) 1969 182
- 100 69 0269 SHANNON D W F BROWN W O
LOSSES OF ENERGY AND NITROGEN ON DRYING POULTRY EXCRETA; KEYWORDS: FREEZE-DRYING TEMPERATURE
DRY-MATTER
POULTRY SCIENCE 48 1969 41
- 100 69 0271 LOEHR R C
ANIMAL-WASTES - A NATIONAL PROBLEM; KEYWORDS: POLLUTION BOD COD NUTRIENTS ANAEROBIC-DIGESTION LAGOONS
POPULATION-EQUIVALENT
PROC ASCE JOUR SAN ENGR DIV 95(SAZ) 1969 189
- 100 69 0286 HARMON B G JENSEN A H BAKER D H
NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORDS: FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED
DIETS EXCRETA
J ANIMAL SCIENCE 29(1), JULY 1969, P 136
- 100 69 0301 SCHELTINGA H M J
FARM-WASTES; KEYWORDS: BOD COD HOLLAND AEROBIC-TREATMENT NUTRIENTS NITROGEN OXYGENATION
WAT POLL CNTRL 69 1969 403

- 100 69 C323 SHYER C F SNEYENBGS G H EVALUATION OF SEVERAL METHODS OF ISOLATING SALMONELLA FROM POULTRY-LITTER AND ANIMAL-FEEDSTUFFS; KEYWORDS: BY-PRODUCTS AVIAN DISEASES 13(1) 1969 134
- 100 69 C324 PECK J H ANDERSON J R ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-CROPPINGS IN NORTHERN CALIFORNIA; KEYWORDS: BIOCENTRIC JOUR MEDICAL ENTOMOLOGY 6(2) 1969 163
- 100 69 C325 PECK J H ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-CROPPINGS IN NORTHERN CALIFORNIA; KEYWORDS: MORTALITY JOUR MEDICAL ENTOMOLOGY 6(2) MAY 31, 1969 168
- 100 69 C326 WEIDNER R B CHRISTIANSEN A G WEIRER S R ROBECK G G RURAL-RUNOFF AS A FACTOR IN STREAM-POLLUTION; KEYWORDS: WATER-QUALITY SOIL-EROSION COLIFORM SAMPLING JOUR WATER POLLUTION CONTROL FEDERATION 41(3) MARCH 1969 377
- 100 69 C417 CAY D L JONES D D CONVERSE J C JENSEN A H HANSEN E L OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES ECOLOGY DESIGN CRITERIA PASVEER SLICED-FLOOR HOGS SLUDGE AERobic-TREATMENT BUILDINGS ASA E NC-69-924; ALSC AGRI-ENGR 52(2), P 71-73, FEB 1971
- 100 69 C491 BURNETT W E AIR POLLUTION FROM ANIMAL WASTES; DETERMINATION OF VOLATILES BY GAS CHROMATOGRAPHIC AND ORGANOLEPTIC TECHNIQUES; KEYWORDS: CHEMICALS SULFUR-COMPounds ORGANIC-ACIDS SKATOLE ENVIRONMENTAL SCIENCE AND TECHNOLOGY VCL 3 P 744-749 1969
- 100 69 C546 CUFFY M E PENICILLIN BY THE POUND; KEYWORDS: ANIMAL PATHOLOGY DISEASE RESISTANCE ANTIBIOTICS DISEASE PREVENTION ENVIRONMENT VCL 11 NO. 8 1969 PP14-21
- 100 69 C548 RANKIN J D TAYLOR R J A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY TO PASTURE; KEYWORDS: SCIL-BRINE DISEASES WASTE WATER DISPOSAL THE VETERINARY REC VCL 85 NOV 22 1969 PP578-581
- 100 69 C586 STOMBACH C P TEAGUE H S REEDER W L EFFECTS OF ATMOSPHERIC AMMONIA ON THE PIG JOUR OF ANIMAL SCIENCE V28 PP844-47 1969
- 100 69 C592 BAMESBERGER W L ADAMS C F IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CALCIUM HYDROXIDE SUSPENSION; KEYWORDS: OCCUPATIONAL ENVIRONMENTAL SCIENCE AND TECHNOLOGY V3 PP258-61 1969
- 100 69 C614 WOOD J M EFFLUENT DISPOSAL; KEYWORDS: DAIRY NEW-ZEALAND NEW ZEALAND JCLR OF DAIRY TECHNOLOGY V4 N4 PP238-242 DEC 1969
- 100 70 CC001 MUEHLING A J GASES AND CADERS FROM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-DIOXIDE HYDROGEN-SULFIDE KEYWORDS: SWINE-CONFINEMENT MANURE-OCCRS STORAGE-PITS JOUR ANIMAL SCI 30 4 526 APR 70
- 100 70 CC002 ANTHONY W B FEEDING VALUE OF CATTLE MANURE FOR CATTLE KEYWORDS: REUSE UTILIZATION JOUR OF ANIMAL SCI 30 2 274 FEB 70
- 100 70 CC006 CALVERT C C MORGAN N O MARTIN R D HOUSEFLY LARVAE: BIODEGRADATION OF HEN EXCRETA TO USEFUL PRODUCTS KEYWORDS: INSECTS CROP UTILIZATION POULTRY SCI 49 2 588 MAR 70
- 100 70 CC007 PETERSEN R A HELICKSON M A WAGNER W D LANGHOLZ A D THE EFFECT OF HUMIDITY AND FLOORING TYPE ON THE MOISTURE CONTENT OF BROILER EXCREMENTS KEYWORDS: POULTRY-MANURE POULTRY SCI 49 2 439 MAR 70
- 100 70 CC017 WALKER W R LEGAL RESTRAINTS ON AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY AGRICULTURAL ENGINEERING 51,11,636, NOV 70 NC. K-015
- 100 70 CC21 FUNG Q Y C KRAFT A A A RAPID AND SIMPLE METHOD FOR THE DETECTION AND ISOLATION OF SALMONELLA FROM MIXED CULTURES AND POULTRY PRODUCTS; KEYWORDS: CONCENTRATIONS STRAINS MOTILITY-FLASK POULTRY SCIENCE 49 1 46 1970
- 100 70 CC22 QUARLES C L GENTRY R F BRESSLER G C BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS: FERTILITY AIR-SAMPLER LITTER-HOUSES WIRE-FLOOR POULTRY SCIENCE 49 1 60 1970
- 100 70 CC23 GOVAL S M SINGH I P PROBABLE SOURCES OF SALMONELLA ON A POULTRY FARM; KEYWORDS: INVESTIGATIONS ANIMALS RECENTS CROSS-INFECTIONS BRITISH VETERINARY JOURNAL 126 4 180 1970
- 100 70 CC24 STEFANOVIC M P BAYLEY H S SLINGER S J EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON VANILMANDERIC ACID OUTPUT IN THE URINE; KEYWORDS: AIR-TEMPERATURE METABOLIC-RESPONSE JOURNAL OF ANIMAL SCIENCE 30 3 378 1970
- 100 70 CC26 FINCHER G T STEWART T B DAVIS R ATTRACTION OF COPROPHAGOUS BEETLES TO FECES OF VARIOUS ANIMALS; KEYWORDS: HABITATS HOSTS PIT-TRAPS ANIMALS THE JOURNAL OF PARASITOLOGY 56 2 378 APRIL 1970

BIBLIOGRAPHY

PAGE 607

- 100 70 CC29 BURNETT W E COONRAC N C
CONTROL OF ODORS FROM ANIMAL WASTES; KEYWORDS: CHEMICALS COST CDR-PANEL MASKING-AGENTS DEODORANTS
TRANSACTIONS OF THE ASAE 13 2 221 MARCH 1970
- 100 70 0030 YORK L R FLEGAL C J ZINCEK H C COLEMAN T H
EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS DURING STORAGE
;KEYWORDS: HAUGH-UNIT COLOR-AND-OOCER-CRSERVATIONS
POULTRY SCIENCE 49 2 590 MARCH 1970
- 100 70 0031 ELSEN R J HENSLER R F ATTICE G J
EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
SOIL TEST VALUES; KEYWORDS: NITRIFICATION DENITRIFICATION RATES-OF-APPLICATION N-RECOVERY
FIELD-MOISTURE-CAPACITY
SOIL SCI. SOC. OF AMERICA PROCEEDINGS 34 2 222 MARCH 1970
- 100 70 C032 DCARSON R C KUTZ F H
CONTROL OF HOUSE FLIES IN SWINE FINISHING UNITS BY IMPROVED METHODS OF WASTE DISPOSAL; KEYWORD:
LAGOONS COLLECTION-PIT SLOTTED-FLOOR
JOUR OF ECONOMIC ENTOMOLOGY 63 1 171 FEBRUARY 1970
- 100 70 C034 PECK J H ANDERSON J H
INFLUENCE OF POULTRY-MAURE-REMOVAL SCHEDULES ON VARIOUS DIPTERA LARVAE AND SELECTED ANTHROPOD
PREDATORS; KEYWORDS: SAMPLING CONTROL-OF-FLIES
JOUR OF ECONOMIC ENTOMOLOGY 63 1 82 FEBRUARY 1970
- 100 70 0035 HAREIN P K DE LAS CASAS E B S YORK M O
SALMONELLA spp. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN
POULTRY BROODER HOUSES; KEYWORDS: CULTURES LITTER PATHOGENS
JOUR OF ECONOMIC ENTOMOLOGY 63 1 80 FEBRUARY 1970
- 100 70 C037 MCCRISON S R MENDEL V E BOND T E
INFLUENCE OF SPACE ON PERFORMANCE OF FEEDLOT CATTLE; KEYWORDS: CONFINEMENT-PENS WEIGHT-GAIN
FEED-EFFICIENCY
TRANSACTIONS OF THE ASAE 12 1 145 JANUARY 1970
- 100 70 CC54 AMENTA J S
A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES;
KEYWORDS: CHEMICAL-ANALYSIS PLASMA CHOLESTEROL LABORATORY TESTS
CLINICAL CHEMISTRY 16 4 1970 339
- 100 70 CC56 STEWART R A
VOLATILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS;
KEYWORDS: WATER POLLUTION NITRATE AMMONIA MOISTURE-CONTENT SCIL PH STOCKING-RATE
ENVIRONMENTAL SCIENCE AND TECHNOLOGY 4 7 575 JULY 1970
- 100 70 C113 MINSHALL N E KITZEL S A NICHOLS M S
STREAM ENRICHMENT FROM FARM OPERATIONS; KEYWORDS: FERTILIZER N P K NUTRIENT-LOSSES PRECIPITATION
RUNOFF FROZEN-GROUND
PROC. AM. SOC. CE, JCLR. SANITARY ENGR. DIV 56 SA2 APR70 513
- 100 70 C118 SMYSER C F SACEYENBOS G H MCKIE B
ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA
INCUBATED AT Elevated TEMPERATURES; KEYWORDS: PH INDICATORS PLATING-MEDIUM
AVIAN DISEASES 14 2 1970 248
- 100 70 C119 MINER J R BALMANN E R WILLRICH T L HAZEN T E
POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION
LAGOONS ZONING
JOUR WATER POLLUT CONTROL FEC 42 3 391 MARCH 1970 PART 1
- 100 70 C127 MOORE J A BRUCKER D B
THE FUTURE OF FARM ANIMAL WASTE MANAGEMENT; KEYWORDS: REUSE CDR POLLUTION
AGRICULTURAL ENGINEERING 51 7 414 JULY 70 ABSTR ASAE J-469
- 100 70 C182 PELL R G
THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CORNCOB MIXTURES; KEYWORDS:
COMPOSTING TEMPERATURE DEPTH MICROORGANISMS CANADA AERATION CDR SALMONELLA
J AGRIC ENGNG RES 15(1), 11-16, 1970
- 100 70 C186 RILEY C T
CURRENT TRENDS IN FARM WASTE DISPOSAL; KEYWORDS: NUTRIENTS EXCRETION UK CDR POPULATION-EQUIVALENTS
SLURRIES SLUDGE AREA
WAT POLLUT CONTROL, 69(2), P174-179, FEB 1970.
- 100 70 C188 PRYOR W J
PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWORDS: DISEASES COSTS PROFITS
NUTRIENT-REQUIREMENTS PERFORMANCE
AUSTRALIAN VETERINARY JOURNAL 46 4 APRIL 1970 P173
- 100 70 C210 WHEATLAND A B BURKE P J
TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION CDR DISPOSAL
FOAMING OXIDATION-CITCH FLUSHING-GUTTER SLURRIES INCINERATION ECD COD SEA
WAT POLLUT CONTROL, 69(2), P-195-208, FEB 1970
- 100 70 C211 HEATHCOTE R G
SOIL FERTILITY UNDER CONTINUOUS CULTIVATION IN NORTHERN NIGERIA. I. THE ROLE OF ORGANIC MANURES;
KEYWORDS: TRACE-ELEMENTS LIMITING-FACTORS CDR-RESPONSE
EXPERIMENTAL AGRICULTURE, 6(3) P 229-237, 1970
- 100 70 C212 LGEMR R C
TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAGOONS NUTRIENTS CONFINEMENT HOLDING-TANKS
OXIDATION-CITCHES COMPOSTING NITROGEN PHOSPHORUS DRYING NITRIFICATION DENITRIFICATION
INDUSTRIAL WATER ENGINEERING, 7(1) P 14-18, NOV 1970
- 100 70 C213 KOELLIKER J K MINER J R
USE OF SCIL TO TREAT ANAEROBIC LAGOON EFFLUENT REVOLUTION AS A FUNCTION OF DEPTH AND APPLICATION
RATE; KEYWORDS: CDR LAGOONS NITRATES NITROGEN FACTERIA DISPOSAL IRRIGATION
TRANS ASAE, 13(4), P 496-499, JULY-AUG 1970

- 100 70 0229 LAW J P JR BERNARD H
IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK CHEMICALS AQUATIC-LIFE FISH DISSOLVED-OXYGEN DO FERTILIZERS SALINITY RECREATION
TRANS ASAE, 13(4) P 474-478 JULY-AUG 1970
- 100 70 0231 CALVERT C C MARTIN R D MORGAN N O
HOUSE FLY PUPAE AS FOOD FOR POULTRY; KEYWORDS: FEEDS NUTRIENTS MUSCA-DOMESTICA
JOUR ECONOMIC ENTOMOLOGY, VCL 62, P 938-939, 1970
- 100 70 0233 ANON
DANGEROUS GASES IN AGRICULTURE; KEYWORDS: SLURRIES STORAGE
AGRICULTURE, 77(9), P 431-432, SEPT. 1970
- 100 70 0257 MINER J R
RAISING LIVESTOCK IN THE URBAN FRINGE; KEYWORDS: ODOUR LEGAL-ASPECTS PLANNING MANAGEMENT POLLUTION-ABATEMENT POLLUTANTS
AGR ENGR, 51(12), P 702-703, DEC 1970
- 100 70 0261 BAYLEY N D
AGRICULTURE FACES NEW CHALLENGES IN CURRENT ENVIRONMENTAL CRISIS; KEYWORDS: WATER SALINITY PLANNING FERTILIZERS SEDIMENT
WATER AND WASTES ENGR 7(11), P F-14-F-16, NOVEMBER 1970
- 100 70 0262 ERB R E TILLSCHE S A HODGEN G C PLATKOFF E D
URINARY CREATININE AS AN INDEX COMPOUND FOR ESTIMATING RATE OF STEROIDS IN THE DOMESTIC SOW; KEYWORDS: SWINE
JOUR ANIMAL SCIENCE 30(1), P 79-85, JANUARY 1970
- 100 70 0263 BELL R G
FATTY ACID CONTENT AS A MEASURE OF THE ODOR POTENTIAL OF STORED LIQUID POULTRY MANURE; KEYWORDS: ODOUR LEGISLATION
POULTRY SCIENCE, 49(4), P 1126-1129, JULY 1970
- 100 70 0266 ANON
AGRICULTURE POSES WASTE PROBLEMS; KEYWORDS: POLLUTANTS IDENTIFICATION GOVERNMENT-ACTION DISPOSAL CONTAMINATION
ENVIRONMENTAL SCIENCE AND TECHNOLOGY 4(12), P 1050-1100, DEC 70
- 100 70 0281 SMITH L W GGERING H K GORECHN C H
IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWORDS: DIGESTION FERMENTATION COSTS CELL-WALL OXIDANTS ALKALIS
JOUR OF ANIMAL SCIENCE, 31(6) P 1205-1209 DEC 1970 16REF
- 100 70 0287 HERR G H
AGRICULTURE WASTE RESEARCH NEEDS; KEYWORDS: SAME AS 100 70 0183-MORE DETAIL
COMPOST SCIENCE, J OF WASTE RECYCLING 14(5), 1970 P 8-11
- 100 70 0291 RALL G D WOODS A J WESCHETZ R B DONMERT A R
DISTRIBUTION OF BACTERIA IN FECES OF SWINE; KEYWORDS: MICROORGANISMS PATTERNS APPLIED MICROBIOLOGY, 20(5), P 789-792, NOV 1970
- 100 70 0305 LOEHR R C
DRAINAGE AND POLLUTION FROM BEEF CATTLE-FEEDLOTS; KEYWORDS: RUNOFF SURFACE-CRAINAGE GROUNDWATER NUTRIENTS RAINFALL
JOUR SAN ENGR CIV, PROC-ASCE 96(SA6) DEC 1970 1295
- 100 70 0332 TOWNSEND A R BLACK S A JANSE J F
BEEF-FEEDLOT OPERATIONS IN ONTARIO; KEYWORDS: RUNOFF STORAGE TREATMENT LAND-CISPCAL
JOUR WATER POLLUTION CONTROL FEDERATION 42(2) FEB 1970 195
- 100 70 0341 LOVELACE H G STERK E J
AN IMPROVED METHOD FOR PREPARATION OF FECES FOR BCMB CALORIMETRY; KEYWORDS: LYOPHILIZE DRYING CLINICAL CHEMISTRY V16 N3 P253-254 1970 U S CLRNGHS P123100066 AD714 846 1969
- 100 70 0342 BRESSLER G O
DRYING POULTRY MANURE INSIDE THE POULTRY HOUSE
AGRIC ENGR V51 N3 P136 MAR 70 CONDENSATION PAPER NA-1-502
- 100 70 0344 LOEHR R C HART S A CROSS C E WOODS W R
CHANGING PRACTICES IN AGRICULTURE AND THEIR EFFECT ON THE ENVIRONMENT; KEYWORDS: ODOUR POLLUTION CRITICAL REVIEWS IN ENVIRONMENTAL CONTROL VI NI P69-99 F70
- 100 70 0366 MCKELL C M BROWN V W ADOLPH R H DUNCAN C
FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: POULTRY CRCP-RESPONSE CALIFORNIA PROTEINS COSTS
J OF RANGE MANAGEMENT, VOL 23, P 336-340, 1970
- 100 70 0367 HERR G H
AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY DISPOSAL COSTS DRYING EQUIPMENT NEIGHBORS COMPOST SCIENCE, J OF WASTE RECYCLING, 11(5), P 8-11, 1970
- 100 70 0368 CARLSEN K H PAYLEY H S
NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS CONTAINING GRADED LEVELS OF SOYBEAN CIL MEAL OR CASEIN; KEYWORDS: HOGS PROCEDURE J NUTRITION, 100: 1353-1362, 1970
- 100 70 0371 CROSS C E DURAN A
ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABORATORY-TESTS, TEMPERATURE SOLUBLE BOD PH-LOADING-RATES SWINE
TRANS ASAE, 13(3), P 32C-322,325, MAY 1970
- 100 70 0425 VANDERHOFF O H BEER C E
USE OF SEW TO TREAT ANAEROBIC LAGOON EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; KEYWORDS: RUNOFF BOD CCC IRRIGATION STORAGE LAND-REQUIREMENTS RATES NITROGEN TRANS ASAE, 13(5), P 562-564, SEPT-1970
- 100 70 0488 BELL C T GRIGGS V L
RAPID CONCENTRATION OF STRONGYLE EGGS FROM EQUINE FECES FOR IN VITRO STUDIES; KEYWORDS: SEPARATION-TECHNIQUES LABORATORY
AMER JOUR OF VETERINARY RESEARCH 31(12) P 2285-2288 DEC 1970

- 100 70 0490 LAAK R
CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPOSAL METHODS; KEYWORDS: CROPS FERTILIZERS
NUTRIENTS LAND-NEEDED
WATER AND SEWAGE WORKS P-134-138 APRIL 1970
- 100 70 0502 THOMAS R E LAM J P JR HARLIN C C JR
HYDROLOGY OF SPRAY-RUNOFF WASTEWATER TREATMENT; KEYWORDS: HYDROLOGY WASTE-WATER-TREATMENT
SOIL-DISPOSAL-FIELDS
J IRR AND DRAIN DIV PROCEEDINGS ASCE 96(3) 1970 P 289-298
- 100 70 0531 HOLT R F TIMMONS D R LATTERELL J J
ACCUMULATION OF PHOSPHATES IN WATER; KEYWORDS: RUNOFF FERTILIZERS SOURCES POLLUTANTS SOIL CROPS
THRESHOLD-LEVEL
J. AGR FOOD CHEM., VOL 18, NO 5, 1970 P 781-784
- 100 70 0540 EL-SABEAN F F BRATZLER J H LONG T A FRIAR D E H GENTRY P F
VALUE OF PROCESSED POULTRY WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTION DIETS
NITROGEN FARM WASTES
JOURNAL OF ANIMAL SCI VOL 31 1970 PP107-111
- 100 70 0550 CHIANG H C
EFFECTS OF MANURE APPLICATIONS AND MITE PRECATION ON CORN ROOTWORM POPULATIONS IN MINNESOTA;
KEYWORDS: SOIL TREATMENT
JOURNAL OF ECONOMIC ENTOMOLOGY VOL 63 NO 2 JUNE 1970 PP934-936
- 100 70 0552 STEELMAN C D CLIMER A R
SOME EFFECTS OF ORGANIC WASTES ON AQUATIC INSECTS IN IMPOUNDING HABITATS; KEYWORDS: LACQUERS ORGANIC
WASTE POLLUTION
ANNALS OF THE ENTOMOLOGICAL SOC OF AM VOL 63 NO 2 1970 397-4
- 100 70 0554 MOORE J C ANTHONY W E
ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWORDS: FARM WASTES TOXICITY
ORGANIC ACID SYNTHESIS
JOURNAL OF AN SCI VOL 30 1970 PP324
- 100 70 0562 JACKSON S W LANGRIS B E JOHNSON T H
GROWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CONDITIONS; KEYWORDS:
WASTE REUSE LERIC ACID
POULTRY SCIENCE VOL 49 NO 6 1970 PP1749-1750
- 100 70 0630 MCALLISTER J S V
COLLECTION AND DISPOSAL OF FARM WASTES; KEYWORDS: N-IRELAND GASES SLURRY
WATER POLLUTION CONTROL V4 N6 P425-29 1970
- 100 70 0637 GRIFFITH C C
800 POSES PROBLEMS FOR POULTRY GROWERS AND PROCESSORS
WATER AND SEWAGE WORKS VI17 N1 PIW/9-14 JAN-FEB 1970 ALSC PROCEEDINGS 1969 PURUE INDUSTRIAL WASTE
CONF
- 100 70 0639 WHITE C
BROILER LITTER ON WELSH COAL TIPS; KEYWORDS: GRASS HYDROGEN-ION-CONCENTRATION REDOX-POTENTIAL
AGRICULTURE(GB) V77 N2 P49-51 FEB 70
- 100 70 0640 KANG S F FAN L T LEE E S ERICKSEN L E
MODELING FEEDLOT POLLUTION I ANALOG SIMULATION; KEYWORDS: RUNOFF
TRANSACTIONS ASAE V13 N6 P858-69 NOV-DEC 1970
- 100 70 0714 RODRIGUEZ J G SINGH P TAYLOR B
MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE POULTRY CIVICISION
INSECTICIDES CIAZINGA
JOURNAL OF MEDICAL ENTOMOLOGY VOL7 NO3 1970 P335-341
- 100 71 C29C ANON
BIOLOGICAL FLY CONTROL IN DEEP PITS; KEYWORDS: POULTRY
POULTRY DIGEST, P 29, JANUARY 1971
- 100 71 0418 WEETH P J HUNTER J E
DRINKING OF SULFATE-WATER BY CATTLE; KEYWORDS: GROWTH-RATES SODIUM-CHLORIDE TOXICITY
JOURNAL OF ANIMAL SCIENCE 32(2), P 277-281, 1971
- 100 71 0426 GILBERTSEN C B MCCALLA T M ELLIS J R CRESS C E WOODS F R
RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLOTS; KEYWORDS: COD BOD DO SOIL-CROPS NITROGEN
RAINFALL VALUE
JOURNAL OF WATER POLLUTION 43(3), P 483-493 MARCH 1971
- 100 71 0450 WEBBER L R
ANIMAL-WASTES; KEYWORDS: MANAGEMENT POLLUTION-ABATEMENT DISPOSAL TREATMENT LACQUERS POLLUTANTS
JOURNAL OF SOIL AND WATER CONSERVATION 26(2) 1971 P 47-50 21 REF
- 100 71 0486 ELMUND G K MORRISON S M GRANT D W NEVINS M P
ROLE OF EXCRETED CHLORTETRACYCLINE IN MODIFYING THE DECUMPOSITION PROCESS IN FEEDLOT WASTE;
KEYWORDS: BIODEGRADATION BOD RUMEN-MICROFLORA DIETARY-ANTIBIOTIC
BUL ENVIRONMENTAL CONTAM AND TOXICOLOGY 6(2) P 129-131 1971
- 100 71 0487 LOEHR R C
ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAND OXIDATION-CATCH
POLLUTIONAL-CHARACTERISTICS
JOURNAL OF WATER POLLUTION 43(4), P 668-678 1971
- 100 71 0493 TAN K H LEONARD R A BERTRAND A R WILKINSON S R
THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF POULTRY
LITTER; KEYWORDS: ORGANIC MATTER INFRARED-ANALYSIS
SOIL SCI SOC AMER PROC, 35(2) P 265-269 MARCH 1971
- 100 71 0494 TRAVIS D O POWERS W L MURPHY L S LIPPER R I
EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS:
POLLUTION SALINE-SOILS ALKALI-SOILS WATER-QUALITY IRRIGATION
SOIL SCI SOC AMER PROC 35(1) P 122-126 JANUARY 1971

- 100 71 C495 PELL R G
AERATION OF LIQUID POULTRY MANURE: A STABILIZATION PROCESS OR ODOUR CONTROL MEASURE; KEYWORDS: ODOUR
FATTY-ACID ETC
POULTRY SCIENCE 50(1) P 155-158 JANUARY 1971
- 100 71 C496 CONRAD J H MAYROSE V B
ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRODUCTION OF SWINE; KEYWORDS: SYSTEMS STORAGE
ODOUR VENTILATION-HOUSING
JOURN OF ANIMAL SCIENCE 32(4) P 811-815 APRIL 1971
- 100 71 C497 CLAWSON W J
ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPORTATION PROCESSING
UTILIZATION DISPOSAL COSTS
JOURN OF ANIMAL SCIENCE 32(4) P 816-820 APRIL 1971
- 100 71 C498 ANTHONY W B
ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: POULTRY SWINE CATTLE PACKING-HOUSE
LITERATURE NUTRIENT FEEDS PROTEIN FEEDING HASTELAGE
JOURN OF ANIMAL SCIENCE 32(4) P 799-802 APRIL 1971
- 100 71 C499 ALBIN R C
HANDLING AND DISPOSAL OF CATTLE FEECLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS
AEROBIC LAGOONS POLLUTION-ASPECTS LITERATURE
JOURN OF ANIMAL SCIENCE 32(4) P 803-810 APRIL 1971
- 100 71 C500 BURNETT W E
GASES AND ODOURS FROM POULTRY MANURE: A SELECTED BIBLIOGRAPHY; KEYWORDS: LITERATURE IDENTIFICATION
ODOUR
POULTRY SCIENCE 50(1) P 61-63 JANUARY 1971
- 100 71 C532 YIH R Y SWITHENBANK C
IDENTIFICATION OF METABOLITES OF N-(1,1-DIMETHYLPROPYL)-2,5-DICHLOROBENZAMIDE IN RAT AND COW URINE
AND RAT FECES; KEYWORDS: LABORATORY-TESTS CHEMICAL-ANALYSIS METABOLIC-PATHWAYS
J AGR FOOD CHEM., VOL 19, NO 2 1971, P 220-224
- 100 71 C544 FUJITA T TAKAYAMA S SUZUKI Z
METABOLIC FATE OF UBIQUINONE-7; KEYWORDS: RADIGACTIVITY URINE LABORATORY TESTS CHEMICAL ANALYSIS
URINARY METABOLITES
JOURN OF ETCHEMISTRY VOL 65 NO 1 1971 PP63-71
- 100 71 C547 ALEXANDER R M
SOCIAL ASPECTS OF ENVIRONMENTAL POLLUTION; KEYWORDS: ECOLOGY SOCIAL CHANGE LEGISLATION ENVIRONMENTAL
ODOUR
AGRICULTURAL SCI REVIEW VOL 9 NO 1 1971 PPS-18
- 100 71 C556 GITAY F POLSON A
ISOLATION OF GRANULOSIS VIRUS FROM HELIOTHIS-ARMIGERA AND ITS PERISTENCE IN AVIAN FECES; KEYWORDS:
VIRUS CATTLE-EGRET
J OF INVERTEBRATE PATHOLOGY, 17(2), P 288-290 1971
- 100 71 C559 GRAMMS L C PELKOWSKI L B HITZEL S A
ANAEROBIC DIGESTION OF FARM ANIMAL WASTES(DAIRY BULL, SWINE, AND POULTRY); KEYWORDS: SLUDGE VOLATILE
SOLIDS REDUCTION
TRANS OF THE ASAE VOL 14 NO 1 JAN-FEB 1971 PP 7-11,13
- 100 71 C565 SHINDALA A SCARBRUGH J H
STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND
ANAEROBIC DIGESTION
WATER AND SEWAGE WORKS VOL 118 NO 2 FEB 1971 PP50-57
- 100 71 C567 WALKER J P CRR H L POS J
CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
POULTRY AERATION ODOUR
POULTRY SCIENCE V50 N 2 PP501-05 MAR 71
- 100 71 C580 CUNN C MARTIN W J
COMPARISON OF MEDIA FOR ISOLATION OF SALMONELLA AND SHIGELLA FROM FECAL SPECIMENS; KEYWORDS:
BACTERIA
APPLIED MICROBIOLOGY V22 N 1 PP17-22 JULY 71
- 100 71 C591 ROSENFIELD R S HELLMAN L
REDUCTION AND ESTERIFICATION OF CHOLESTEROL AND STEROL BY FERMENTATION OF FECES
JOURN OF LIPID RESEARCH V12 N 2 PP192-97 1971
- 100 71 C604 MCCARTNEY M G
EFFECT OF TYPE OF HOUSING AND LITTER ON PRODUCTION OF BRIDLERS
POULTRY SCIENCE V50 N 4 PP1200-1202 JULY 1971
- 100 71 C605 RGSS E MIYAHARA A Y
FUMIGATION AND REUSE OF BRIDLER LITTER
POULTRY SCIENCE V50 N 4 PP1096-1100 JULY 1971
- 100 71 C606 PHAR P A BRADLEY K W LITTLE C C BOLING J A CUNDIFF L V
NUTRIENT DIGESTIBILITY USING FECAL COLLECTION APPARATUS AND INDICATOR METHOD FOR STEERS FED AD
LIBITUM
JOURN OF ANIMAL SCIENCE V33 N 3 PP695-697 SEPT 1971
- 100 71 C609 ROBERTSON A M GALBRAITH H
EFFECT OF VENTILATION ON THE GAS CONCENTRATION IN A PART-SLATTED PIGGERY
FARM BUILDING RESEARCH AND DEVELOPMENT STUDIES(U) MAY 1971 P17
- 100 71 C610 MANES J C SCHNEIDER C L
EXTRACTION OF BILE ACIDS FROM RAT FECES CONTAINING CHOLESTYRAMINE
JOURN OF LIPID RESEARCH V12 N 3 PP376-377 1971
- 100 71 C612 MINER J R
LIVESTOCK WASTES - ANNUAL LITERATURE REVIEW
JOURN OF WATER POLLUTION CONTROL FEDERATION V43 N 6 PP991-998 JUNE 1971

BIBLIOGRAPHY

PAGE 011

- 100 71 0615 CLAUDEN C G THOMPSON D I CHRISTENSEN E H LAWTON G W DICK E C PROLONGED SALMONELLA CONTAMINATION OF A RECREATIONAL LAKE BY RUNOFF WATERS APPLIED MICROBIOLOGY V21 N 6 PP875-877 MAY 1971
- 100 71 0616 SLETTEN C SINGER R H SULFUR BACTERIA IN REC LAGOONS; KEYWORDS: GCCR JOUR OF THE WATER POLLUTION CONTROL FEC V43 N 10 PP2118-2122 OCT 1971
- 100 71 0618 UTLEY P R BRALEY N W BOLING J A METHODS OF SAMPLE PREPARATION FOR CHEMICAL DETERMINATION OF CHROMIC OXIDE IN BOVINE FECES JOURNAL DAIRY SCIENCE V54 N 7 PP1091-1093 JULY 1971
- 100 71 0621 LOVETT J MESSER J W REAC B JR THE MICROFLORA OF SOUTHERN OHIO POULTRY LITTER; KEYWORDS: FUNGUS PH BACTERIA MOLD POULTRY SCIENCE V50 N 3 PP746-51 MAY 1971
- 100 71 0624 FRINK C R PLANT NUTRIENTS AND WATER QUALITY AGRICULTURAL SCIENCE REVIEW V9 N 2 PP11-25 1971
- 100 71 0626 KAPPELMACHER E H JANSEN L M REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROBIC BACTERIA CHLORINATION NETHERLANDS JOUR WATER POLLUTION CONTROL FEC V43 N 7 PP1541-45 JULY 1971
- 100 71 0627 ADRIAN C C PRATT P F BISHOP S E NITRATE AND SALT IN SOILS AND GROUND-WATERS FROM LAND USES OF DAIRY MANURE; KEYWORDS: SOIL SCIENCE SOCIETY AMERICA PROCEEDINGS V35 PP755-62 1971
- 100 71 0629 KAPPELMACHER E H JANSEN L M REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: NETHERLANDS JOUR WATER POLLUTION CONTROL FEC V43 N 7 PP1541-45 JULY 1971
- 100 71 0631 GUGGOLZ J SALNDERS R M KCHLER G C KLCPFENSTEIN T J ENZYMATIIC EVALUATION OF PROCESSES FOR IMPROVING AGRICULTURAL WASTES FOR RUMINANT FEEDS JOURNAL OF ANIMAL SCIENCE V33 N 1 P167-70 JULY 1971
- 100 71 0632 MESSER J W LOVETT J MURTHY G K WEBBY A J SCHAEFER M L AN ASSESSMENT OF SOME PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS. MICROBIOLOGICAL AND CHEMICAL PARAMETERS; KEYWORDS: SALMONELLA ARSENIC POULTRY SCIENCE V50 N 3 P874-81 MAY 1971
- 100 71 0634 KINSELL J N A YEAR IN THE LIFE OF A SLurry COMPOUND; KEYWORDS: STORAGE BRITAIN AGRICULTURE(G.B.) V78 N 6 P268-69 JUNE 1971
- 100 71 0643 ELLIOTT L F SCHUMAN G E VIETS F G JR SGIL MICROBIOLOGY AND BIOCHEMISTRY; KEYWORDS: NITROGEN AMMONIA-VOLATILIZATION FEEDLOTS SOIL SCIENCE SOCIETY OF AMERICA PROCEEDINGS V35 P752-5 1971
- 100 71 0644 HENSLER R F CLSEN R J WITZEL S A ATTICE C J PAULSON W H JCHANNES R F EFFECT OF METHOD OF MANURE HANDLING ON CROP YIELDS, NUTRIENT RECOVERY AND RUNOFF LOSSES TRANSACTIONS OF THE ASAEC V13 N 6 P726-31 NOV-DEC 1971
- 100 71 0645 FAZEN T E CRITERIA NEEDED TO DESIGN ANIMAL QUARTERS FOR COMFORT AND PRODUCTIVITY; KEYWORDS: AIR-QUALITY JOURNAL OF ANIMAL SCIENCE V32 N 3 P584-89 MAR 1971
- 100 71 0646 NYE J C DALE A C BLICCGOOD D E EFFECT OF TEMPERATURE ON AEROBIC DECOMPOSITION OF DAIRY CATTLE MANURE TRANSACTIONS OF THE ASAEC V14 N 3 P545-48 MAY-JUNE 1971
- 100 71 0648 CRAGG J CLAYTON Y M BACTERIAL AND FUNGAL FLORA OF SEAGULL CROPPINGS IN JERSEY JOUR OF CLINICAL PATHOLOGY V24 N 4 P317-19 1971
- 100 71 0777 GILBERTSON C B MCCALLA T M ELLIS J R WOODS W R METHODS OF REMOVING SETTABLE SOLIDS FROM OUTDOOR BEEF CATTLE FEEDLOT RUNOFF; KEYWORDS: RUNOFF CATTLE SETTLING-BASIN LIQUID-STORAGE FEEDLOT TRANSACTIONS OF THE ASAEC V14 N 5 SEPT-OCT 1971 P899-905
- 100 71 0778 FRUS J C HAZEN T E MINER J R CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: ODCRS COD CONFINEMENT-PENS HGS AMMONIA ORGANIC-GASES TRANSACTIONS OF THE ASAEC V14 N 5 1971 P837-840
- 100 71 0685 O'CALLAGHAN J R CCCC V A C*CCNCGHUE P A J POLLACK K A CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED BIOCHEMICAL-OXYGEN-DEMAND CHEMICAL-OXYGEN-DEMAND HYDROGEN-ION-CONCENTRATION NUTRIENTS PHOSPHORUS POTASSIUM CONFINEMENT-PENS SOLID-WASTES JOUR AGR ENGR RESEARCH VOL 16 NO 4 P395-419 DEC 1971
- 100 71 0885 VANONSEL D J GELCREITCH E E RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BOTTOM SEDIMENTS; KEYWORD: INDICATORS SEDIMENT-WATER-INTERFACE SAMPLING MUD-WATER-INTERFACES WATER-QUALITY PATHOGENIC-BACTERIA STREPTOCOCCUS DOMESTIC-WASTES FARM-WASTES E-COLI WATER RESEARCH VCL 5 N 11 P1079-87 NOV 1971
- 100 71 0890 ABSHIRE R GUTHRIE R K THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR OF FECAL POLLUTION OF WATER; KEYWORD: TEST-PROCEDURES SAMPLING WATER-QUALITY SEWAGE-EFFLUENTS RUNOFF WATER-POLLUTION BACTERIA WATER RESEARCH VCL 5 N 11 P1089-97 NOV 1971
- 100 71 0891 BELL R G PCS J DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING POULTRY MANURE; KEYWORD: GCCR WASTE-TREATMENT RUNOFF AIR-POLLUTION TRANS ASAEC VOL 14 N 6 P1020-22 NOV-DEC 1971

- 100 71 0901 MCGREGOR A S
THE ELIMINATION OF ODOR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD: POULTRY-CDCR DEHYDRATION FEED
JOUR AGR ENG RESEARCH VOL 16 NO 4 PP387-393 DEC 1971
- 100 71 0905 REECE F N DEATON J W
CONTROL OF POULTRY HOUSE VENTILATION SYSTEMS USING SOLIC-STATE CONTROLS; KEYWORD: CONFINEMENT-PENS
VENTILATION TEMPERATURE COOLING
TRANS ASAE VOL 14 NO 6 PP1073-1075 NOV-DEC 1971
- 100 71 0909 ALVERSON R M
HOW ENVIRONMENTAL PROBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORD: FERTILIZER ODOUR RUNOFF NUTRIENTS
SPREADERS
AGRICULTURAL ENGINEERING P20-22 JAN 1971
- 100 71 0915 FRANCIS C SAVAN M
INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF BROOK TROUT (SALVELINUS FONTINALIS); KEYWORD: FISH-DISEASES VIRUSES FISH BACTERIA FISH-HATCHERIES
FISH-MANAGEMENT
JOUR FISHERIES RESEARCH BOARD OF CANADA VOL 28 NO 7 P1064-65 1971
- 100 71 0925 LUDINGTON C C SCBEL A T GORMEL B
CONTROL OF ODOORS THROUGH MANURE MANAGEMENT; KEYWORDS: CLOSTRIDIUM POLLUTRY WATER-CONTAMINANT
TRANS ASAE VOL 14 NO 4 P771-774, 780 1971
- 100 71 0946 JONES C C DAY D L GARRIGUS U S
OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: CONFINEMENT-PENS OXIDATION-DITCH CATTLE
ODOUR AERATION BOO
TRANS ASAE VOL 14 NO 5 P825-826 1971
- 100 72 0902 DUGAN G L GOELKE C G OSWALD W J
RECYCLING SYSTEM FOR POULTRY WASTES; KEYWORD: ANAEROBIC AEROBIC POULTRY CONFINEMENT
BIOCHEMICAL-OXYGEN-DEMAND CHEMICAL-OXYGEN-DEMAND NUTRIENT
JOUR WAT PCL CONTROL FEC VOL 44 NO 3 P432-440 MARCH 1972
- 200 64 0900 CORNBUSH J N ANDERSEN J R
LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORD: ANAEROBIC AEROBIC POULTRY CONFINEMENT
BIOCHEMICAL-OXYGEN-DEMAND CHEMICAL-OXYGEN-DEMAND AMMONIA NITROGEN SOUTH-DAKOTA
PROC 15TH IND WASTE CCNF PART 1 PP317-325 1964
- 200 64 0904 HAYES J L SMITH S M MINER J R
STREAM POLLUTION FROM FEEDLOT RUNOFF; KEYWORD: KANSAS BIOCHEMICAL-OXYGEN-DEMAND
CHEMICAL-OXYGEN-DEMAND AMMONIA NITROGEN FISH CATTLE
PROC 14TH ANNUAL CONF SANITARY ENGR U KANSAS LAWRENCE 24PP JAN 1964
- 200 66 0139 WITZEL S A MCCOY E POLKOWSKI L B ATTICE C J NICHOLS M S
PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BOVINE ANIMALS); KEYWORDS:
LAGOON-FLORA AEROBIC AEROBIC PLANT-RESPONSE BOD COD
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 10-14, 1966
- 200 66 0140 DECKER W H STEELE J H
HEALTH ASPECTS AND VECTOR CONTROL ASSOCIATED WITH ANIMAL WASTES; KEYWORDS: PUBLIC-HEALTH DISEASES
PATHOGENIC-ORGANISM WATER-POLLUTION SALMONELLOSIS
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 18-20, 1966
- 200 66 0141 MORRIS G L
DUCK-PROCESSING WASTE; KEYWORDS: POULTRY DUCKS BOD COLIFORMS LONG-ISLAND PROCESSING-PLANTS
WASTE-LOADS
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 15-18, 1966
- 200 66 0142 ANDERSEN J R
BIOLOGICAL INTERRELATIONSHIPS BETWEEN FECES AND FLIES; KEYWORDS: FILTH-FLIES CONFINEMENT PRODUCTION
MODELS FLIES
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 20-23, 1966
- 200 66 0143 MINER J R FINN L R FUNK J W LIPPER R I LARSEN G H
STORMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL COLIFORMS
KJELCAHL-NITROGEN BACTERIA SLUGGING WATER-POLLUTION
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 20-23, 1966
- 200 66 0144 SCBEL A T
PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES
LIQUID-WASTE POULTRY CATTLE FREEZING-POINT VS FLOWABILITY PRECIPITATION
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 27-32, 1966
- 200 66 0145 ESTRANDER C E
METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: CLOSTRIDIUM POULTRY WASTE-STORAGE DISPOSAL
CONFINEMENT HANDLING PUMPS
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 32-33, 1966
- 200 66 0146 HART S A MCCREY J A HALE W F
PUMPING MANURE SLURRIES; KEYWORDS: PUMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 34-38, 1966
- 200 66 0147 MYERS E A
ENGINEERING PROBLEMS IN YEAR-ROUND DISTRIBUTION OF WASTE WATER; KEYWORDS: SPRINKLING DISTRIBUTION
FREEZING DISPOSAL FERT-STATE IRRIGATION-FEADS
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 38-41, 1966
- 200 66 0148 MERRISON S R MENZEL V E BOND T E
SLOPING FLOORS FOR BEEF-CATTLE FEEDLOTS; KEYWORDS: DISPOSAL CONFINEMENT SLATTED-FLOORS BEHAVIOR
FEED-EFFICIENCY GAINS
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 41-43, 1966
- 200 66 0149 SCHMISSEK W E BROWN C M JR ALBRIGHT J L DILLON W M DALE A C
MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HOUSING KEYWORDS: CATTLE CONFINEMENT DISPOSAL
BEDDING LABOR
PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 43-45, 1966

- 200 66 0150 DAVIS E F CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LOAFING SHEDS MANAGEMENT SANITATION HEALTH-AUTHORITIES CLIMATIC-CONDITIONS ALLEYWAYS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 45-47, 1966
- 200 66 0151 MOORE J A FAIRBAK W C MACERATION FOR DISPOSAL OF DEAD POULTRY; KEYWORDS: DISPOSAL LAGOONS SEPTIC-TANKS EQUIPMENT SLURRIES COMPCSTING PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 47-49, 1966
- 200 66 C152 CUISENBERRY J H MALIK D O IBARBARA R WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY COLOR CLAYS CONFINEMENT DIETS LAYING-BIRDS GENETICS EXCRETION EGGS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 49-51, 1966
- 200 66 C153 REED C H DISPOSAL OF POULTRY MANURE BY FLOW-FURROW-COVER; KEYWORDS: COLOR SLURRIES FURROWS FLIES LIQUID-MANURE MANAGEMENT PLow PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 52-53, 1966
- 200 66 C154 JONES J F TAYLOR G S DISPOSAL OF HOUSEHOLD WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SOIL-CLOGGING RURAL-AREAS CONSTRUCT PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 53-55, 1966
- 200 66 C155 BERRY E C REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGOONS COLOR BIOGRADATION BACTERIA PHAGE FUNGI CHEMICAL-ENVIRONMENT PHYSICAL-ENVIRONMENT INOCULATION PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 56-58, 1966
- 200 66 C156 IRGENS R L CAY D L AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLOOR AERATION BOD COD COLLECTION PITS OXIDATION OXIDATION-DITCH PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 58-60, 1966
- 200 66 C157 WEBSTER N W CLAYTON J T OPERATING CHARACTERISTICS OF TWO AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS: AERATION SEDIMENTATION VOLATILE SOLIDS DISSOLVED OXYGEN BOD PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 61-65, 1966
- 200 66 C158 BRIGHAM D O CLAYTON J T TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT; KEYWORDS: BOD LABORATORY TEST RECIRCULATED-WATER EFFLUENTS SEDIMENTATION SLUDGE VOLATILE-SOLIDS LOADING-RATE BACTERIA PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 66-68, 1966
- 200 66 C159 HOWES J R CN-SITE COMPOSTING OF POULTRY MANURE; KEYWORDS: LITTERLIFE FECAL-MATERIAL HEAT-OF-COMPCSTING MICROORGANISMS AEROBIC CELLULOSE PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 68-69, 1966
- 200 66 C160 WILLRICH T L PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWORDS: BACTERIA SLUDGE COLOR GAS LAGOON-FEEDING PERFORMANCE PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 70-74, 1966
- 200 66 C161 CURTIS D R DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: COD BOD TEMPERATURE KJELDAHL-NITROGEN VOLATILE ACIDS OXIDATION-REDUCTION-POTENTIAL PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 75-80, 1966
- 200 66 C162 AGNEW R W LOEHR R C CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS COD BOD ACTIVATED-SLUDGE RUNOFF AEROBIC ANAEROBIC CHARACTERISTIC DISPOSAL KJELDAHL-NITROGEN LABORATORY-TESTS ALKALINITY PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 81-84, 1966
- 200 66 C163 CASSELL E A WARNER A F JACOBS G D DEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE POULTRY CONDITIONERS MUNICIPAL WASTES PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 85-91, 1966
- 200 66 C164 CRCSS C E REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-OSMOSIS (PART 1); KEYWORDS: DEWATERING EXPelled-WATER CATHODES MOISTURE-DISTRIBUTION LABORATORY-TESTS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 91-93, 1966
- 200 66 C165 NURNBERGER F Y MACKSEN C J DAVIDSON J A REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-OSMOSIS (PART 2); KEYWORDS: DEWATERING EXPelled-WATER JOULE-HEATING PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 93-95, 1966
- 200 66 0166 SOBEL A T LUDINGTON D C DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORDS: POULTRY HEAT-BALANCE SOLID-FUELS LABORATORY-TEST COMBUSTION PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 95-98, 1966
- 200 66 C167 DAVIS R V COCLEY C E HADDER A V TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: COLIFORMS BOD POULTRY WATER-QUALITY RAPPAHANNock-RIVER MPN SALMONELLA DETENTION-PONDS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 98-105, 1966
- 200 66 0168 FONTENET J P BHATTACHARYA A N DRAKE C L MCCLURE W H VALUE OF BROILER LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TDN POULTRY PROTEINS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 105-108, 1966
- 200 66 0169 ANTHONY W B UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MALE STEERS ADG CARCASS-DATA DIGESTION-COEFFICIENTS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 109-112, 1966

- 200 66 0170 DURHAM R M COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWORDS: POULTRY CATTLE CATFISHES FEEDS SHEEP SWINE LIVESTOCK DIGESTION-COEFFICIENTS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 112-114,1966
- 200 66 0171 FOERSTER E L SR. ROLE OF THE RENDERER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: POULTRY CATTLE ECONOMICS FALLEN-STOCK COPROPHAGY DISPCSA NUTRIENTS EQUIPMENT DIGESTION-TANKS PROTEIN PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 114-117,1966
- 200 66 0172 EBY H J EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPONIC CULTURE AND THEIR ABILITY TO ACT AS CHEMICAL FILTERS; KEYWORDS: NUTRIENTS LAGGON NUTRIENTS GRASSES FERTILIZER EFFLUENTS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 117-120,1966
- 200 66 0173 STUBBLEFIELD T M PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE FEEDLOTS RELOCATION MANURE LEGAL ASPECTS GOR METROPOLITAN-AREAS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 120-122,1966
- 200 66 0174 KESLER R P ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE LAGOONS DISPOSAL NUTRIENTS COST LIQUID-WASTE FERTILIZER STORAGE-CAPACITY PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 122-125,1966
- 200 66 0175 MORRIS W H M ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK;KEYWORDS: COD BOD COST NUTRIENTS IRRIGATION OXIDATION-PITCH ANAEROBIC AEROBIC TREATMENT LOSSES STORAGE MODEL PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 126-131,1966
- 200 66 0176 JORDAN H C POULTRY MANURE MARKETING; KEYWORDS: FERTILIZER BAGGING PROCESSING TECHNIQUES VALUE ANALYSIS ECONOMICS PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 132-133,1966
- 200 66 0177 ALLRED E R FARM-WASTE MANAGEMENT TRENDS IN NORTHERN EUROPE; KEYWORDS: DISPOSAL OXIDATION-PITCH FAMILY-FARM EQUIPMENT PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 133-136,1966
- 200 66 0178 TIETGEN C PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES SWINE NITROGEN FERTILIZER CATTLE URINE DISPOSAL GERMANY PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 133-136,1966
- 200 66 0179 SCHELTINGA H K J BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE COST BOD NITROGEN NITROGEN-BALANCE OXIDATION-DITCH HOLLAND PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 140-143,1966
- 200 66 0180 ASAE (SPONSOR) MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BOD COD SLURRIES DISPCSA GDR STORAGE CATTLE SWINE POULTRY FEED IRRIGATION FEEDLOT PREDICTION PROPERTIES STORAGE HEALTH POLLUTION LABOR ENVIRONMENT RUNOFF EQUIPMENT OXIDATION-DITCH COMPOSTING COPROPHAGY NITROGEN TREATMENT SYSTEMS CONFINEMENT PROC NAT SYMP ANIMAL WASTE MGMT, ASAE SP-0366, 1-160,1966
- 200 66 0534 THOMAS R E SCHWARTZ W A BENCIXEN T W SOIL CHEMICAL CHANGES AND INFILTRATION RATE REDUCTION UNDER SEWAGE SPREADING; KEYWORDS: LYSIMETERS WASTE WATER TREATMENT SOIL SCI SOC OF AM PREC VEL 30 PP641-646 1966
- 200 66 0715 CARLSON C A GUERNAN R C HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SOIL COLUMNS; KEYWORDS: DEGRADATION SOIL-BACTERIA ODOR SCIL-TYPES SULFER-BACTERIA PSEUDOMONAS ELLTICN-WATER PROC 21ST PURDUE INDUSTRIAL WASTE CONF EXT SERIES 121 1966 P172-191
- 200 68 054 PROCTOR D E THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; KEYWORDS: FARM-WASTES RUNOFF CONFINEMENT-PENS AEROBIC LAGGON DAIRY EIGHTH TEX IND WATER AND WASTEWATER CONF LUBBOCK TEX JUNE 68
- 200 68 0903 MAHONEY G W A OMTVEIT I T STEPHENS D F TURMAN E J EDWARDS R HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINE; KEYWORD: CONFINEMENT-PENS VENTILATION COOLING TEMPERATURE ENVIRONMENTAL-CONTROL SLOTTED-FLOOR ASAE SOUTHWEST REGION MEETING BATON ROUGE LA LSU P1-14 APRIL1968
- 200 68 0924 CWENS T R GRIFFIN W L ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-PENS RUNOFF ECONOMICS RAINFALL PROC 8TH IND WATER WASTEWATER CONF LUBBCK TEX P82-106 JU 68
- 200 68 0940 ANTHONY W B POLLUTION CONTROL IN CATTLE FEEDLOTS THROUGH THE USE OF MANURE AS FEED; KEYWORDS: SILAGE GAINS CONFINEMENT-PENS RECYCLE PROC 8TH IND WATER WASTEWATER CONF LUBBCK TEX P59 JUNE 1968
- 200 68 0941 WEBBER L R LANE T H NOOWELL J H GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS PHOSPHCRUS POTASSIUM NITROGEN CROPS APPLICATION-RATES LANDFILLS ANAEROBIC-DIGESTION CRYING WASTE-STORAGE PROC 8TH IND WATER WASTEWATER CONF LUBBCK TEX P20-34 JUN 68
- 200 69 0038 US DEPT INT FWPCA PROCEEDINGS OF ANIMAL WASTE MANAGEMENT CONFERENCE ;KEYWORDS: CATTLE WATER-POLLUTION FEEDLOT-POLLUTION-CONTROL ANIMAL-PRODUCTION FEEDLOT-REGULATION MISSOURI BASIN REGION FWPCA USCII FEBRUARY 1969
- 200 69 0040 UNIV OF WISC EXT SER PROCEEDINGS OF FARM ANIMAL WASTE AND BY-PRODUCT MANAGEMENT CONFERENCE ;KEYWORDS: ENVIRONMENT SOCIAL-ASPECTS AIR-POLLUTION WATER-POLLUTION UNIVERSITY EXTENSION THE UNIV OF WISCONSIN NOVEMBER 6-7 1969

- 200 69 0057 LOEHR R C EDITOR
ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION HOGS CATTLE FERTILIZER ODORS ECONOMICS LEGAL-ASPECTS LEGISLATION COSTS FEEDLOTS AERATION SOILS AEROBIC-CONDITIONS ANAEROBIC-CONDITIONS
ANIMAL WASTE MANAGEMENT, PROCEEDINGS CORNELL UNIVERSITY CONFERENCE ON AGRICULTURAL WASTE MANAGEMENT JAN 13-15 1969
- 200 69 0058 WEINBERGER L W
REFLECTIONS ON POLLUTION CONTROL; KEYWORDS: WATER-QUALITY COST-BENEFIT-RATIO ENVIRONMENT NATIONAL-POLICY MISCONCEPTION
ANIMAL WASTE MANAGEMENT 1969 1 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 CC59 KING D R
ENVIRONMENTAL POLLUTION--NOW AND IN THE YEARS AHEAD; KEYWORDS: LEGAL-ASPECTS DESIGN-STANDARDS WASTE-DISPOSAL
ANIMAL WASTE MANAGEMENT 1969 4 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0060 BERNARD H
EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS: LEGAL-ASPECTS BOD COD STANDARDS MUNICIPAL-WASTES FWPCA DISPOSAL-REQUIREMENTS
ANIMAL WASTE MANAGEMENT 1969 9 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0061 LOEHR R C
THE CHALLENGE OF ANIMAL WASTE MANAGEMENT; KEYWORDS: ODORS WASTE-TREATMENT WASTE-MANAGEMENT ENVIRONMENTAL-QUALITY
ANIMAL WASTE MANAGEMENT 1969 17 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0062 JONES F H
THEORY AND FUTURE OUTLOOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD BIOLOGICAL-TREATMENT OXYGEN WATER-POLLUTION NITROGEN ODORS CARBON AERATION
ANIMAL WASTE MANAGEMENT 1969 23 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0063 VICKERS A F GENETELLI E J
DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWORDS: POULTRY AEROBIC-TREATMENT BOD DO ODOOR LOADINGS-PARAMETER
ANIMAL WASTE MANAGEMENT 1969 37 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0064 SCHMID L A LIPPER R I
SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAEROBIC-DIGESTION ECD COD METHANE ODOOR FEED-RATION
ANIMAL WASTE MANAGEMENT 1969 50 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0065 WELLS C M ALBIN R C GRUB W WHEATON R Z
AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE NITROGEN PHOSPHORUS COMPOSTING-PROCESS AEROBIC-STABILIZATION
ANIMAL WASTE MANAGEMENT 1969 58 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0066 KOLEGA J J NELSON G L GRAVES Q B
ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN CO MODEL STUDIES ROTOR-AERATION OXYGENATION OXIDATION-DITCH
ANIMAL WASTE MANAGEMENT 1969 63 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 CC67 BLOODGOOD D E RCBSON C M
AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE ODOOR COD LOADINGS-RATES KJELCAHL-NITROGEN
ANIMAL WASTE MANAGEMENT 1969 76 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 CC68 CLAYTON J T FENG T H
AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPEDIENT OR LONG RANGE SOLUTION; KEYWORDS: ECD EFFLUENTS AEROBIC-TREATMENT ANAEROBIC-DIGESTION NITRATES PH SEDIMENTATION-TANKS VOLATILE-SLUDGES
ANIMAL WASTE MANAGEMENT 1969 81 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0069 SMITH L W GOERING H K GORDON C H
INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE ORCHARD GRASS ALFALFA NAOH SODIUM-PEROXIDE FERMENTATION
ANIMAL WASTE MANAGEMENT 1969 88 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 CC70 LONG T A BRATZLER J W FREAR D E H
THE VALUE OF HYDROLYZED AND DRIED POULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS NITROGEN RATINGS FEEDLOT-PERFORMANCE DIGESTION-COEFFICIENT CARCASS-CHARACTERISTICS
ANIMAL WASTE MANAGEMENT 1969 98 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0071 ANTHONY W B
CATTLE MANURE- REUSE THROUGH WASTELAGE FEEDING; KEYWORDS: FEEDS PERFORMANCES WASTELAGE YEAST-FERMENTATION
ANIMAL WASTE MANAGEMENT 1969 105 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 CC72 REED C H
SPECIFICATIONS FOR EQUIPMENT FOR LIQUID MANURE DISPOSAL BY THE PLOW-FURROW-COVER METHOD; KEYWORDS: SLURRIES DISPOSAL UTILIZATION POULTRY
ANIMAL WASTE MANAGEMENT 1969 114 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0073 MILLER B F LINDSAY W L PARSC A A
USE OF POULTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CORN MICROELEMENT-DEFICIENCY
ANIMAL WASTE MANAGEMENT 1969 120 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0074 WEBBER L R LANE T H
THE NITROGEN PROBLEM IN THE LAND DISPOSAL OF LIQUID MANURE; KEYWORDS: GROUNDWATER NITRATES NITROGEN-POLLUTION CROP-UTILIZATION POLLUTION-CONTROL
ANIMAL WASTE MANAGEMENT 1969 124 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 CC75 TOWNSEND A R REICHERT K A NOOWELL J H
STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF ONTARIO; KEYWORDS: POPULATION-EQUIVALENT CONFINEMENT-HOUSING CONCENTRATIONS LAND-DISPOSAL OXIDATION-DITCH POLLUTION-POTENTIAL
ANIMAL WASTE MANAGEMENT 1969 131 CORNELL UNIV CONF ON AGR WASTE MGMT

- 200 69 0076 DALE A C C GILVIE J R CHANG A C DOUGLAS H P
DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: BOD COD
OXIDATION-REDUCTION-POTENTIAL ODOOR
CORNELL UNIV CCNF ON AGR WASTE MGMT
- 200 69 0077 JONES C D CAY D L CONVERSE J C
FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: ROTORS OXYGEN-DEMAND BOD
COD TOTAL-SOLIDS
ANIMAL WASTE MANAGEMENT 1969 160 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0078 MOORE J A LARSON R E ALLRED E R
STUDY OF THE USE OF THE OXIDATION DITCH TO STABILIZE BEEF ANIMAL MANURES IN COLD CLIMATE; KEYWORDS:
BOD COD AIR-TEMPERATURE ROTORS SLATTEC-FLCCR
ANIMAL WASTE MANAGEMENT 1969 172 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0079 EDWARDS J B ROBINSON J B
CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED POULTRY MANURE WITH SPECIAL REFERENCE TO NITROGEN;
KEYWORDS: NITRIFICATION DENITRIFICATION RECOX-POTENTIAL ROTORS OXIDATION-DITCH
ANIMAL WASTE MANAGEMENT 1969 178 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0080 FOREE G R O'DELL R A
FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASVEER OXIDATION DITCH, SETTLING TANK,
LAGOON SYSTEM; KEYWORDS: HOGS DO BOD COD PH EFFICIENCIES TOTAL, VOLATILE & FIXED SOLIDS
ANIMAL WASTE MANAGEMENT 1969 185 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0081 RADEMACHER J M RESNIK A V
FEEDLOT POLLUTION CONTROL-A PROFILE FOR ACTION; KEYWORDS: WATER-POLLUTION LEGISLATION GROUNDWATER
WATER-QUALITY-ACT RESEARCH REGULATION
ANIMAL WASTE MANAGEMENT 1969 193 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0082 NORTON T E HANSEN R W
CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATORS INTENSITY BOD
RUNOFF SURFACE-STORAGE
ANIMAL WASTE MANAGEMENT 1969 203 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0083 GRUB W ALBIN R C WELLS D M WHEATON R Z
THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS;
KEYWORDS: BOD NITROGEN PHOSPHORUS RUNOFF RATION FEEDLOT-LOADING
ANIMAL WASTE MANAGEMENT 1969 217 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0084 LOEHR R C
TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD
AMMONIA NITRATES NITRITES RAINFALL DIGESTION AEROBIC-STABILIZATION INTERMITTENT-LOADING
POLISHING-UNIT
ANIMAL WASTE MANAGEMENT 1969 225 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0085 CSTRANGER C E
WASTE DISPOSAL MANAGEMENT; KEYWORDS: NITROGEN WATER-POLLUTION INCINERATION STORAGE MORTALITY
ANIMAL WASTE MANAGEMENT 1969 242 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0086 LASALLE R M JR. LAUDER M
MANURE CONSERVATION; KEYWORDS: POULTRY FERTILIZER POTASH AIR-CONDITIONING GROSS-PROFIT COSTS
DEHYDRATION ANHYDROUS-AMMONIA
ANIMAL WASTE MANAGEMENT 1969 245 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0087 WALKER J P POS J
CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
ANAEROBIC AEROBIC BOD MORTALITY FEED-CONVERSION AERATOR POPULATION-EQUIVALENT
ANIMAL WASTE MANAGEMENT 1969 249 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0088 MEEK A M MERRILL W G PIERCE R A
PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE
STORAGE ODOOR SLATTED-FLOORS POISONOUS-GASES AGITATION FREE-STALL-HOUSING
ANIMAL WASTE MANAGEMENT 1969 254 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0089 SOBEL A T
MEASUREMENT OF THE ODOOR STRENGTH OF ANIMAL MANURES; KEYWORDS: POULTRY ODOOR-STRENGTH VAPOR-DILUTION
RANKING THRESHOLD-ODCR-NUMBER ODOOR-INTENSITY-INDEX PANEL
ANIMAL WASTE MANAGEMENT 1969 260 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0090 BURNETT W E OCONDERO N C
MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND ODOOR
GENERATION; KEYWORDS: ODOOR-PANEL AEROBIC-BACTERIA ANAEROBIC-BACTERIA AMMONIA HYDROGEN-SULFIDE
SULFUR-BACTERIA URIC-ACID OLFACTORY-THRESHOLD-TEST ODOOR-INTENSITY-INDEX THRESHOLD-ODCR-NUMBERS
ANIMAL WASTE MANAGEMENT 1969 271 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0091 GUNERMAN R C CARLSON P A
CHEMICAL ASPECTS OF ODOOR REMOVAL IN SOME SOIL SYSTEMS; KEYWORDS: HYDROGEN-SULFIDE SOIL-MOISTURE
SOIL-FILTER DETENTION-TYPE REMoval-MECHANISM REACTION-TEMPERATURE
ANIMAL WASTE MANAGEMENT 1969 292 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0092 EBY H J WILLSON G B
POULTRY HOUSE DUST, ODOOR AND THEIR MECHANICAL REMOVAL; KEYWORDS: FILTERS FOAM-PAD-FILTERS CLOGGING
ANIMAL WASTE MANAGEMENT 1969 303 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0093 WARD J C JEX E M
CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-POTENTIAL
DISSOLVED-SOLIDS FOAMING COLLOIDAL-PROPERTIES COAGULATION ACTIVATION-ENERGY VOLATILE-SOLIDS
ANIMAL WASTE MANAGEMENT 1969 310 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0094 TAIGANIDES E P WHITE R K
TYPICAL VARIATIONS ENCOUNTERED IN THE MEASUREMENT OF OXYGEN DEMAND OF ANIMAL WASTES; KEYWORDS: BOD
OXYGEN-DEMAND WARBURG
ANIMAL WASTE MANAGEMENT 1969 327 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0095 MORRISON S M GRANT D W NEVINS H P ELMUND G K
ROLE OF EXCRETED ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF FEEDLOT WASTE; KEYWORDS: CATTLE
BIODEGRADATION ASSAY RESIDUES CHLOROTETRACYCLINE
ANIMAL WASTE MANAGEMENT 1969 336 CORNELL UNIV CONF ON AGR WASTE MGMT

- 200 69 0096 EL-SABAN F F LUNG T A GENTRY R F FREAR D E H
THE INFLUENCE OF VARIOUS FACTORS ON POULTRY LITTER COMPOSITION; KEYWORDS: NITROGEN CARBOHYDRATES
INSULATION VENTILATION MINERALOGY MOISTURE NUTRITIVE-VALUE CORRELATION-ANALYSIS
ANIMAL WASTE MANAGEMENT 1969 340 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0097 SOBEL A T
REMOVAL OF WATER FROM ANIMAL MANURES; KEYWORDS: POULTRY CODER MOISTURE-CONTENT WEIGHT VOLUME HUMIDITY
ANIMAL WASTE MANAGEMENT 1969 347 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0098 BINIEK J P
LIVESTOCK PRODUCTION VS. ENVIRONMENTAL QUALITY - AN IMPASSE?; KEYWORDS: ECONOMIC-EFFICIENCY COSTS
QUALITY-STANDARDS
ANIMAL WASTE MANAGEMENT 1969 363 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0099 CKEY R W RICKLES R N TAYLOR R B
RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE
EFFLUENT COD ODOR AERATION NITROGEN COST-ANALYSIS ULTIMATE-DISPOSAL CLARIFIER
ANIMAL WASTE MANAGEMENT 1969 369 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0100 LINTON R E
THE ECONOMICS OF POULTRY MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHORUS POTASH LAND-USE
LAND-DISPOSAL COSTS
ANIMAL WASTE MANAGEMENT 1969 389 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0101 MCFAHERON L W ZWERMAN P J KEARL C C MUSGRAVE R B
ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS
ROTATIONS SOIL-TYPES LAND-DISPOSAL CONTINUOUS-CORN
ANIMAL WASTE MANAGEMENT 1969 393 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0102 CASLER G L
ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARN; KEYWORDS: COSTS ODOR VALUE
FERTILIZER LABOR
ANIMAL WASTE MANAGEMENT 1969 401 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0103 ALLEE D J CLAVEL P
WHO SHOULD REGULATE POULTRY CONFLICT PROBLEMS?; KEYWORDS: TECHNOLOGY ODOR GOVT. COMMUNICATION
REGULATORY-MECHANISMS
ANIMAL WASTE MANAGEMENT 1969 407 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 69 0234 TAIGANIDES E P
MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT
GENERATION PROCESSING UTILIZATION COMPOSTING GAS BOO ANAEROBIC AEROBIC DEHYDRATION
PROC 24TH INDUSTRIAL WASTE CONF, PURDUE UNIV P 542-549 1969
- 200 69 0235 JONES C C DAY D L COVERSE J C
OXYGENATION CAPACITIES OF OXIDATION DITCH REACTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORDS: EQUIPMENT
EQUIPMENT OXIDATION-DITCH ALPHA-FACTOR COD MASS-TRANSFER THEORETICAL-ANALYSIS
PROC 24TH INDUSTRIAL WASTE CONF, PURDUE UNIV, P 542-549, 1969
- 200 69 0236 ANTONIE R L WELCH F M
PRELIMINARY RESULTS OF A NOVEL BIOLOGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT
AEROPIC-CONDITIONS AERATION BIODEGRADATION COD BIOMASS LOADING RATE
PROC 24TH INDUSTRIAL WASTE CONF, PURDUE UNIV, P 115-126, 1969
- 200 69 0237 JONES C C COVERSE J C DAY C L
AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-DITCH TOTAL-SOLIDS
BOO TO ODOR GASES
PROC CIGR, P 204-211, 1967
- 200 69 0391 POUND G S
INTRODUCTORY REMARKS; KEYWORDS: ENVIRONMENT AGRICULTURE PRIORITIES EDUCATION RESEARCH
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXT P 15 NOV 6-7 1969
- 200 69 0392 BLACK R J KEARL W C
QUANTITIES AND CHARACTERISTICS OF FARM ANIMAL-WASTES; KEYWORDS: WATER-POLLUTION POPULATION
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF NOV 6-7 69 17 UNIV OF WISCONSIN EXTENSION
- 200 69 0393 MCCOY E
HEALTH-PROBLEMS; KEYWORDS: BACTERIA COLIFORMS ENTEROCOCCI ABSORPTION SILT-LOAM-SOIL
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISCONSIN EXTENSION P 22, NOV 6-7, 1969
- 200 69 0394 EVANS C
AESTHETICS AND ODORS; KEYWORDS: HYDROGEN-SULFIDE ANAEROBIC-CONDITIONS ODOR-THRESHOLD
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISCONSIN EXTENSION P 25, NOV 6-7 1969
- 200 69 0395 ERDMANN A A
DEAD-ANIMALS AND HOW THEY CONTRIBUTE TO POLLUTION OF THE ENVIRONMENT; KEYWORDS: DEAD-ANIMAL-DISPOSAL
RENDERING-PLANTS
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISCONSIN EXTENSION P 27, NOV 6-7, 1969
- 200 69 0396 SCHRAUFNAGEL F H
WATER-QUALITY PROBLEMS; KEYWORDS: WATER-POLLUTION NITROGEN PHOSPHORUS NITRATES BASE-FLUSH
LAND-DISPOSAL
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISCONSIN EXTENSION P 30 NOV 6-7 1969
- 200 69 0397 BRAY R W
FUTURE-TRENDS IN LIVESTOCK-PRODUCTION; KEYWORDS: WISCONSIN WASTE-DISPOSAL DAIRY CATTLE HOGS ODOR
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 33 NOV 6-7 1969
- 200 69 0398 BEATTY M T KERRIGAN J E PORTER W K
WHAT AND WHERE ARE THE CRITICAL-SITUATIONS WITH FARM ANIMAL-WASTES AND BY-PRODUCTS IN WISCONSIN?
KEYWORDS: SPATIAL-DISTRIBUTION GEOLOGY SOILS POPULATION WATER-QUALITY
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 36 NOV 6-7 1969
- 200 69 0399 BERGE C I BRUNS E G BREVIK T J BROOKS L A
CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANNUAL-COST INVESTMENT
STORAGE-TANKS
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 58 NOV 6-7 1969

- 200 69 0400 BARTH C
ENGINEERING-RESEARCH ON FARM-ANIMAL-MANURE; KEYWORDS: ODORS BIOLOGICAL-TREATMENT WASTE-MANAGEMENT
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 70 NOV 6-7 1969
- 200 69 0401 CUMELLE J O
NATION-WIDE RESEARCH ON ANIMAL-WASTE-DISPOSAL; KEYWORDS: GRANTS ALGAE FWPCA NUTRIENTS
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 80 NOV 6-7 1969
- 200 69 0402 KERRIGAN J E
WATER-RESOURCES-CENTER RESEARCH ON ANIMAL-WASTES AND WATER-QUALITY; KEYWORDS: EUTROPHICATION
WISCONSIN
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 82 NOV 6-7 1969
- 200 69 0403 SKINNER J
THERES HOPE AHEAD; KEYWORDS: ODOR LAND-USE GOALS POPULATION
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 86 NOV 6-7 1969
- 200 69 0404 YANGGEN C A
INTRODUCTION TO FEDERAL STATE AND LOCAL ACTION-PROGRAMS TO SOLVE ANIMAL-WASTE-DISPOSAL PROBLEMS;
KEYWORDS: GOVT-PROGRAM
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 91 NOV 6-7 1969
- 200 69 0405 HALL F E
THE ROLE OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE AND THE
BY-PRODUCT MANAGEMENT; KEYWORDS: FWPCA WATER-QUALITY-STANDARDS
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 92 NOV 6-7 1969
- 200 69 0406 DENSMORE J
TECHNICAL-ASSISTANCE AVAILABLE FROM THE SOIL-CONSERVATION SERVICE; KEYWORDS: SCS SURFACE-RUNOFF
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 96 NOV 6-7 1969
- 200 69 0407 HOOPER K H
COST-SHARING UNDER THE AGRICULTURAL-CONSERVATION-PROGRAM; KEYWORDS: POLLUTION-ABATEMENT WISCONSIN
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 98 NOV 6-7 1969
- 200 69 0408 FRANGOS T G
THE REGULATORY ROLE OF THE DEPARTMENT OF NATURAL-RESOURCES; KEYWORDS: LEGISLATION
POLLUTION-ABATEMENT WISCONSIN
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 101 NOV 6-7 1969
- 200 69 0409 TUSS J
COLUMBIA-COUNTY PROGRAM; KEYWORDS: POLLUTION-ABATEMENT CODE ZONING NITRATES
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 105 NOV 6-7 1969
- 200 69 0410 JOHNSON J
WHAT ARE THE PROBLEMS IN WALWORTH-COUNTY?; KEYWORDS: ZONING LAND-USE REGULATION WATER-POLLUTION
EDUCATION
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 105 NOV 6-7 1969
- 200 69 0411 VANDEBERG G
ROLE OF UNIVERSITY-EXTENSION; KEYWORDS: ENVIRONMENT EDUCATION UNIVERSITIES WATER-POLLUTION
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 111 NOV 6-7 1969
- 200 69 0412 VILSTRUP R H
WHERE DO WE GO FROM HERE?; KEYWORDS: ENVIRONMENT TECHNOLGY EDUCATION
PROC FARM ANIMAL WASTE AND BY-PROD MGMT CONF, UNIV OF WISC EXTENSION P 114 NOV 6-7 1969
- 200 69 0517 FWPCA
2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-CATA NITRATE
BOD RUNOFF LEGISLATION WATER-QUALITY DISPOSAL STORAGE POLLUTANT-IDENTIFICATION FERTILIZERS
NUTRIENTS SEIMENT GRANTS PLANNING MANAGEMENT
USDI FWPCA, MISSOURI BASIN REGION , KANSAS CITY MISSOURI
- 200 69 0518 RESNIK A V RACEMACHER J M
ANIMAL WASTE RUNOFF-A MAJOR WATER QUALITY CHALLENGE; KEYWORDS: RUNOFF BOD POLLUTANT-IDENTIFICATION
EUTROPHICATION
2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI FWPCA , PAPER 1
- 200 69 0519 DAGUE R R
ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BOD COD FCGS SWINE DISPOSAL RUNOFF MANAGEMENT
IDWA RETENTION
2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA, PAPER 2
- 200 69 0520 GRAY M W
REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWORDS: LEGISLATION RUNOFF WATER-QUALITY
RECREATION LEGAL-ASPECTS
2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA, PAPER 3
- 200 69 0521 SMITH G E
MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPOSAL PROCESS; KEYWORDS: NUTRIENT CATTLE
FERTILIZER COSTS
2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA, PAPER 4
- 200 69 0522 SHUYLER L R
DESIGN FOR FEEDLOT WASTE MANAGEMENT - USING FEEDLOT WASTE; KEYWORDS: IRRIGATION FERTILIZERS COSTS
STORAGE CORROSION
2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA PAPER 5
- 200 69 0523 LIPPER R I
DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFALL-RUNOFF BOD
NUTRIENTS POLLUTANTS
2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA PAPER 6
- 200 69 0524 SMITH G E
CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION EROSION NITROGEN
METHEMOGLOBIN LEACHING
2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA,PAPER 7
- 200 69 0525 NORTON T E HANSEN R W
CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BOD PH SIMULATION LIQUID-WASTE
PROCEDURE EQUIPMENT
2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA, PAPER 8

- 200 69 0526 ROBOHN W F
MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION POLLUTION-ABATEMENT LAGGONS LEGAL-ASPECTS SUGAR-BEETS IRRIGATION SALTS FERTILIZERS PROCESSING 2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA, PAPER 9
- 200 69 0527 JENSEN E T
AGRICULTURE AS A SOURCE OF WATER POLLUTION; KEYWORDS: LEGISLATION SEDIMENT CHEMICALS LIVESTOCK GRANTS FWPCA RESEARCH 2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA, PAPER 10
- 200 69 0528 SMITH T R
EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNOFF ALGAE NITROGEN 2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA, PAPER 11
- 200 69 0529 OWENS T R GRIFFIN W L
ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF DISCHARGE COSTS DESIGN-CRITERIA EQUIPMENT SIZE HYDROLOGICAL-CATA ODOUR DETENTION BOD 2 ND COMPENDIUM OF ANIMAL WASTE MGMT, USDI-FWPCA, PAPER 12
- 200 69 0636 MCCALLA T M VIETS F G JR
CHEMICAL AND MICROBIAL STUDIES OF WASTES FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RUNOFF GROUNDWATER PROCEEDINGS POLLUTION RESEARCH SYMPOSIUM MAY 23 1971 24PP
- 200 69 0677 O'BRIEN T FILIPI T A
CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORDS: CATTLE FARM LAGOONS IRRIGATION WASTE-TREATMENT WASTE-STORAGE PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P18-19, FEB 69
- 200 69 0678 MAYES J L
THE KANSAS ANIMAL WASTE CONTROL PROGRAM; KEYWORDS: LEGISLATION CATTLE INVESTIGATIONS WATER-QUALITY-CONTROL ODOUR PERMITS PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P15-17, FEB 69
- 200 69 0679 BADALICH J P
HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA PERMITS PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P11-12, FEB 69
- 200 69 0680 EVANS C E
RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN NORTHEASTERN COLORADO AND EASTERN NEBRASKA; KEYWORDS: NITRATES BOD ODOUR RUNOFF AMMONIA PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P20-22, FEB 69
- 200 69 0681 ROZICH F J
HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLORADO WATER-QUALITY-ACT PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P12-14, FEB 69
- 200 69 0682 RADEMACHER J M
ANIMAL WASTE POLLUTION-OVERVIEW OF THE PROBLEM; KEYWORDS: RUNOFF GROUNDWATER FISH-KILL WELLS PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P7-9, FEB 69
- 200 69 0683 JOSEPH C B
INDUSTRY'S ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: CATTLE FISH-KILL KANSAS ECONOMICS GROUNDWATER RUNOFF PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P9-10, FEB 69
- 200 69 0684 JESSEE R S
FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGOONS ODOUR CATTLE PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P7-8, FEB 69
- 200 69 0685 MINER J R
THE UNIVERSITIES' ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: RUNOFF CATTLE RESEARCH-AND-DEVELOPMENT PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P23-24, FEB 69
- 200 69 0686 TURNBULL R
HOW TO GAIN PUBLIC SUPPORT; KEYWORDS: RUNOFF POLLUTION-ABATEMENT CATTLE PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P24-25, FEB 69
- 200 69 0687 RESNIK A V
ANIMAL WASTE MANAGEMENT-QUESTIONS AND ANSWERS; KEYWORDS: RUNOFF CONFINEMENT-PENS REGULATION PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P34-35, FEB 69
- 200 69 0688 PETERSON N L
INVENTORY AND ASSESSMENT OF THE PROBLEM OF POLLUTION FROM FEEDLOT WASTES; KEYWORDS: RUNOFF CATTLE CONFINEMENT-PENS PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P34-35 FEB 69
- 200 69 0689 MCNABB C G
ASSESSING THE PROBLEM OF FEEDLOT POLLUTION; KEYWORDS: RUNOFF CATTLE LEGISLATION CONFINEMENT PENS PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P35-36 FEB 69
- 200 69 0690 MATTHEW F L
A RECOMMENDED PROCEDURE FOR DEVELOPING A MODEL FEEDLOT REGULATION; KEYWORDS: CATTLE RUNOFF REGULATION LEGISLATION PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P37-38, FEB 69
- 200 69 0691 SCHMID L A
RESEARCH NEEDS IN CATTLE FEEDLOT WASTE CONTROL; KEYWORDS: BYPRODUCTS POLLUTION-ABATEMENT PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P38-39, FEB 69
- 200 69 0692 BOEDENHAMER S H
DEVELOPING AN ANIMAL WASTE MANAGEMENT ACTION PROGRAM; KEYWORDS: REGULATIONS LEGISLATION POLLUTION-ABATEMENT PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P40, FEB 69
- 200 69 0693 BERNARD F
RESEARCH AND DEVELOPMENT VIEWS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT CATTLE ADMINISTRATIVE-AGENCIES PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P40, FEB 69

- 200 65 C694 PADALICH J P
MINNESOTA FEEDLOT POLLUTION CONTROL PROGRAM-STATUS REPORT; KEYWORDS: LEGISLATION REGULATION ADMINISTRATIVE-AGENCIES PROC ANIMAL WASTE MGMT CCNF, FED WAT POLL CONTROL, P25-26, FEB 69
- 200 65 C695 BARKER B
STATUS,PLANS,& NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA;
KEYWORDS: REGULATION LEGISLATION ADMINISTRATIVE-AGENCIES CATTLE PROC ANIMAL WASTE MGMT CCNF, FED WAT POLL CONTROL, P26, FEB 69
- 200 69 0696 WILLEMS D
STATUS REPORT OF MONTANA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS POLLUTION-ABATEMENT PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P27, FEB 69
- 200 65 C697 CROCKETT B
MISSOURI'S ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION POLLUTION-ABATEMENT ADMINISTRATIVE-AGENCIES CATTLE PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P27, FEB 69
- 200 65 C698 GRAY M W
STATUS REPORT-KANSAS FEEDLOT POLLUTION CONTROL PROGRAM-EXTEMPORANEOUS REMARKS; KEYWORDS: REGULATION LEGISLATION CATTLE PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P28, FEB 69
- 200 65 0699 FILIPI T A
STATUS REPORT-NEBRASKA FEEDLOT POLLUTION CONTROL PROGRAM; KEYWORDS: REGULATION RUNOFF ADMINISTRATIVE-AGENCIES CATTLE PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL P29, FEB 69
- 200 69 0700 PETERSON N L
STATUS OF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS ADMINISTRATIVE-AGENCIES RUNOFF CATTLE PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P30, FEB 69
- 200 69 0701 ROZICH F J
COLORADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CONTROL PROGRAM; KEYWORDS: REGULATIONS LEGISLATION CATTLE ADMINISTRATIVE-AGENCIES PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P30-31 FEB 69
- 200 65 0702 SCHLIEKELMAN R J
FEEDLOT POLLUTION CONTROL IN IOWA; KEYWORDS: REGULATION RUN-OFF ADMINISTRATIVE-AGENCIES CATTLE PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P31-32, FEB 69
- 200 69 C703 CLAYTON K
INDUSTRY AND THE ENVIRONMENT-FEEDLOT WASTE MANAGEMENT; KEYWORDS: REGULATION CATTLE ECOSYSTEMS POLLUTION-ABATEMENT PROC ANIMAL WASTE MGMT CONF, FED WAT POLL CONTROL, P5-7, FEB 69
- 200 69 0914 ROBBINS J W D KRIZ G J HOWELLS D H
QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGGONS NITRATES PHOSPHORUS COLIFORMS BIOCHEMICAL-OXYGEN-DEMAND CHEMICAL-OXYGEN-DEMAND TOXICITY ANTIBIOTICS ASAE WINTER MEETING PAPER NO 63-706 CHICAGO 42P DEC 1965
- 200 69 0916 WITZEL S A MINSHALL N E HCCCY E CLSEN R J CRABTREE K T
THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS NITRATES NITRITES POTASSIUM PHOSPHORUS WELLS SUPPLEMENTAL-IRRIGATION FERTILIZERS FISHKILL EUTROPHICATION ALGAL-GROWTH DEOXYGENATION ASAE ANNUAL MEETING PAPER NO 69-428 PURDUE U 24P 1969
- 200 69 0927 JONES C D DAY D L GARRIGUS U S
OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION ODOOR BOD COD LAGGONS COST-ANALYSIS FEEDING-RATES ANAEROBIC-CONDITIONS OXYGEN-DEMAND ASAE WINTER MEETING PAPER NO 69-925 CHICAGO 2EC 1969
- 200 69 0929 MOORE J A BATES D W
HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: STORAGE-TANKS DISPOSAL LABOR TREATMENT-FACILITIES SLURRIES STRUCTURAL-DESIGN ASAE WINTER MEETING PAPER NO 69-935 9P CHICAGO DEC 1969
- 200 69 0930 JEDELE D G DAY D L
SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HCGS ODCR TREATMENT FACILITIES SPECIFICATIONS ASAE WINTER MEETING PAPER NO 69-934 4P CHICAGO DEC 1969
- 200 69 0931 ROBBINS J W D KRIZ G J HOWELLS D H
TOTAL ORGANIC CARBON DETERMINATIONS ON SWINE WASTE EFFLUENTS; KEYWORDS: BOD COD TEST-PROCEDURES RUNOFF WATER-QUALITY RUNOFF TOXICITY STABILIZATION CORRELATION-ANALYSIS ASAE WINTER MEETING PAPER NO 69-928 27P CHICAGO DEC 1969
- 200 70 0053 BACHE C H
SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS STORAGE-CAPACITY ODOOR OXIDATION LEGISLATION SLATTED-FLOORS LAND-DISPOSAL AMERICAN PORK CONFERENCE, PAPER, DES MOINES IA MARCH 3 1970
- 200 70 0214 SWADER F N ED
RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS N P K RUNOFF EFFLUENT PRECIPITATION FEEDLOTS WATER-POLLUTION RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; PROCEEDINGS, CORNELL UNIV CONF ON AG. WASTE MGMT. 1970 27OP
- 200 70 0215 STECKEL J E
MOVEMENTS OF NUTRIENTS FROM POULTRY MANURE IN SOIL; KEYWORDS: SCIL-WATER LYSIMETER PLOW-FURROW-COVER APPLICATION-RATES REL OF AG TO SCIL & WATER POLLUTION 1970 P30 CORNELL UNIV CONF ON AGR WASTE MGMT
- 200 70 0216 MIELKE L N ELLIS J R SWANSON N P LORIMOR J C MCCALLA T M
GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLOT;KEYWORDS: NITRATE DISCHARGE REL OF AG TO SCIL & WATER POLLUTION 1970 P31 CORNELL UNIV CONF ON AGR WASTE MGMT

- 200 70 0217 HILEMAN L H POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE POULTRY-LITTER (MANURE) APPLICATION IN ARKANSAS; KEYWORDS: WATER-POLLUTION SCIL-TESTS NUTRIENTS SALTS IONS NITRATES REL OF AG TO SOIL & WATER POLLUTION 1970 41 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0218 DAY O L REDUCING THE POLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION CITCHES; KEYWORDS: LAGGON BCD ROTORS DENITRIFICATION OXIDATION-CITCH COAGULATION REL OF AG TO SCIL & WATER POLLUTION 1970 77 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0219 OKEY R W RICKLES R N THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS: CATTLE BIOLOGICAL-TREATMENT BOD PHOSPHORUS CAPITAL-COSTS INSTALLATION-COSTS INCINERATION REL OF AG TO SCIL & WATER POLLUTION 1970 85 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0220 MCKENNA M F CLARK J H THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG ENTERPRISES; KEYWORDS: STORAGE-CAPACITY FERTILIZERS STORAGE-TANKS VALUE REL OF AG TO SCIL & WATER POLLUTION 1970 98 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0221 EVERMAN A R HORTENSTINE C C WING J M LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS: EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-POLLUTION SPRINKLER-IRRIGATION REL OF AG TO SCIL & WATER POLLUTION 1970 123 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0222 FRINK C R THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORDS: NUTRIENTS FERTILIZATION FOLIAR-APPLICATION CORN NITRATE UREA REL OF AG TO SCIL & WATER POLLUTION 1970 127 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0223 MATHERS A C STEWART B A NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS AFFECTED BY APPLYING LARGE AMOUNTS OF CATTLE FEEDLOT-WASTES TO SOIL; KEYWORDS: NITRIFICATION NITRATE AMMONIA CARBON-CYCLES INCUBATION REL OF AG TO SOIL & WATER POLLUTION 1970 207 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0224 SWANSON N P MIELKE L N LORIMOR J C HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA; KEYWORDS: RUNOFF EVAPORATION INFILTRATION EROSION MANURE-PACK REL OF AG TO SCIL & WATER POLLUTION 1970 226 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0225 WALKER W R LEGAL-RESTRAINTS ON AGRICULTURAL-POLLUTION; KEYWORDS: OCEANS WATER-POLLUTION PESTICIDES LEGISLATION COMMON-LAW REL OF AG TO SCIL & WATER POLLUTION 1970 232 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0226 SCHULTZ D A A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER POLLUTION; KEYWORDS: K P WATER-QUALITY NUTRIENTS FERTILIZER NUTRIENT-LOSSES REL OF AG TO SCIL & WATER POLLUTION 1970 251 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0227 ZWERMER P J DRIELSMAN A B JONES G D KLAESNER S D ELLIS C RATES OF WATER-INFILTRATION RESULTING FROM APPLICATIONS OF DAIRY-MANURE; KEYWORDS: ROTATIONS FERTILIZER INTENSITY REL OF AG TO SCIL & WATER POLLUTION 1970 263 CORNELL UNIV CCNF CN AGR WASTE MGMT
- 200 70 0230 CORNBUSH J N POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHDAKOTA; KEYWORDS: LAGOONS RUNOFF POLLUTANTS POPULATION-EQUIVALENTS FEEDLOTS LOCATING CATTLE PROC SUDAKOTA AGR AND WAT QUALITY; P 37-46, 1970
- 200 70 0334 WELLS D M GRUB W ALBIN R C MEENAGHAN G F COLEMAN E A CONTROL OF WATER POLLUTION FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORDS: RUNOFF IRRIGATION PRESENTED 5TH INTERNATIONAL WATER POLLUTION CONF JULY-AUG 70 PERGAMON PRESS LTD SPR 71
- 200 70 0372 NEWCASTLE UPON TYNE FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES SOC SOC DOOD COSTS EQUIPMENT TREATMENT DISEASE HEALTH OXIDATION-DITCH FLUSHING-GUTTER NUISANCE BIOLOGICAL-TREATMENT BUILDINGS POPULATION-EQUIVALENTS LAGOONS AERATION TOXICITY PROC OF SYMP, THE INST OF WAT POLLUT CCNF UNIV NEWCASTLE UPON TYNE 1970, 148 PAGES
- 200 70 0373 JONES K B C RILEY C T ORIGINS AND NATURE OF FARM WASTES; KEYWORDS: DISPOSAL COSTS LEGAL-ASPECTS ECONOMICS UK PLANNING PROC OF SYMP FARM WASTES, UNIV NEWCASTLE PAPER 1, P 7-14 1970
- 200 70 0374 GOWAN C ORIGINS AND NATURE OF FARM WASTES: DISCUSSION; KEYWORDS: DISPOSAL LEGISLATION SEWERS UK RIVER-AUTHORITIES INTENSIVE-FARM PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 2, P 15-18 1970
- 200 70 0375 BERRYMAN C THE PROBLEM OF DISPOSAL OF FARM WASTES, WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY; KEYWORDS: DISPOSAL SLURRIES COMPOSITION FERTILITY IRRIGATION ANAEROBIC NUTRIENTS PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 3, P 19-23 1970
- 200 70 0376 VENN J A J THE PROBLEM ON THE FARM: ANIMAL HEALTH; KEYWORDS: DISEASE UK PATHOGENIC LAGGONS SLURRIES TOXICITY HEALTH GASES PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 4, P 24-29 1970
- 200 70 0377 BARTROP T H C FARM WASTES: PUBLIC HEALTH AND NUISANCE PROBLEMS OFF THE FARM; KEYWORDS: OOD LEGISLATION DISEASE BACTERIA PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 5, P 33-37 1970
- 200 70 0378 FISH H WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS BOD UK LAW RUNOFF QUALITY SOURCES RIPARIAN-WATER PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 6, P 38-43 1970

- 200 70 0379 SIMPSON J R HIBBERD R L
SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-COST UK
BOD POPULATION-EQUIVALENTS SEWAGE LOADING-RATES MOGOEN-FORMULA
PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 7, P 44-51 1970
- 200 70 0380 BARRETT F
MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OSMOSIS
AERATION TREATMENT EQUIPMENT STERILIZATION ADSORPTION CHLORINATION RECIRCULATED WATER
PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 8, P 57-65 1970
- 200 70 0381 RILEY C T
MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPOSAL ODER BOD FERTILIZERS SLUDGE CHEMICAL
PROPERTIES LAND-USE
PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 9, P 66-72 1970
- 200 70 0382 POINTER C G
MINIMIZING THE WASTE PROBLEM WITH PIGS; KEYWORDS: SLURRIES SWINE ODER CONFINEMENT-PENS DESIGN
FARROWING CLEANING
PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 10 P 73-80 1970
- 200 70 0383 COOPER M H
MINIMIZING THE WASTE PROBLEM WITH CATTLE; KEYWORDS: SLURRIES DISPOSAL COSTS CONFINEMENT-PENS UK
PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 11 P 81-83 1970
- 200 70 0384 WELLER J B
BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGOONS BUILDINGS STORAGE UK
SLATTED-FLOORS LIVESTOCK
PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 12, P 84-93 1970
- 200 70 0385 GLERUM J C DE JONG A P S POELMA H R
BUILDING DESIGN AND MANURE DISPOSAL; KEYWORDS: STORAGE SLURRIES DISPOSAL DESIGN-CRITERIA COSTS
HOUSING
PROC SYMP FARM WASTES, UNIV NEWCASTLE, PAPER 13 P 94-100 1970
- 200 70 0386 SMITH R J HAZEN T E MINER J R
PIGGERY CLEANING USING RECENTED WASTES; KEYWORDS: DISPOSAL EQUIPMENT OXIDATION-DITCH
FLUSHING-GUTTER SLURRIES RECIRCULATED-WATER DESIGN ANAEROBIC-CONDITONS
PROC SYMP FARM WASTES UNIV NEWCASTLE PAPER 14 P 101-105 1970
- 200 70 0387 CUICK A J
LAND DISPOSAL AND STORAGE OF FARM WASTES. 1 PLANNING AND CHOICE OF SYSTEM; KEYWORDS: EFFECTS
MANAGEMENT COMPARISON
PROC SYMP FARM WASTES UNIV NEWCASTLE PAPER 15 P 110-115 1970
- 200 70 0388 PAYNE J I
LAND DISPOSAL AND STORAGE OF FARM WASTES. 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES
COSTS IRRIGATION
PROC SYMP FARM WASTES UNIV NEWCASTLE PAPER 16 P 116-121 1970
- 200 70 0389 ROBINSON K BAXTER S H SAXON J R
AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOUR SLURRIES AERATION LAGOONS BOD COD OXIDATION-DITCH
SWINE EQUIPMENT
PROC SYMP FARM WASTES UNIV NEWCASTLE PAPER 17 P 122-131 1970
- 200 70 0390 BAINES S
ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-DATA METHANE MIXING
BOD PH DIGESTION
PROC SYMP FARM WASTES UNIV NEWCASTLE PAPER 18 P 132-137 1970 UNIV OF WISCONSIN EXTENSION
- 200 70 0415 SCHELTINGA H W J POELMA H R
TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES
OXIDATION-PITCH PASVEER-DITCH AEROBIC-TREATMENT BOD COSTS
PROC SYMP FARM WASTES UNIV NEWCASTLE PAPER 19 P 138-142 1970
- 200 70 0430 RETRUM R
WASTE-DISPOSAL AND POLLUTION, POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT ODORS SEWAGE LAGOONS
AERATION COSTS
PROC AG WASTE IN AN URBAN ENVIRON SEPT 1970 64 NEW JERSEY ANIMAL WASTE TASK FORCE
- 200 70 0431 HERR G H
AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY ODOUR LIQUID-HANDLING SHUD MOISTURE-CONTENT
PROC AG WASTE IN AN URBAN ENVIRON SEPT 1970 109 NEW JERSEY ANIMAL WASTE TASK FORCE
- 200 70 0432 LOEHR R C
DISPOSAL OF SOLID AGRICULTURAL-WASTES - CONCEPTS AND PRINCIPLES; KEYWORDS: RESEARCH-NEEDS REFEEING
LAND-DISPOSAL
PROC AG WASTE IN AN URBAN ENVIRON SEPT 1970 126 NEW JERSEY ANIMAL WASTE TASK FORCE
- 200 70 0433 REED C H
RECYCLING AND UTILIZATION OF BIODEGRADABLE-WASTES IN THE SOIL;KEYWORDS: BIOLOGICAL-SYSTEMS
NITROGEN-CYCLE
PROC AG WASTE IN AN URBAN ENVIRON SEPT 1970 135 NEW JERSEY ANIMAL WASTE TASK FORCE
- 200 70 0434 LUKE G H
AGRICULTURAL-WASTE RESEARCH-NEEDS; KEYWORDS: ENVIRONMENT ODOUR WASTE-HANDLING SURVEYS
PROC AG WASTE IN AN URBAN ENVIRON SEPT 1970 140 NEW JERSEY ANIMAL WASTE TASK FORCE
- 200 70 0435 BRADY N C
FUNDING FOR AGRICULTURAL-WASTE RESEARCH; KEYWORDS: GRANTS USDA RESEARCH-FUNDS ENVIRONMENT
PROC AG WASTE IN AN URBAN ENVIRON SEPT 1970 89 NEW JERSEY ANIMAL WASTE TASK FORCE
- 200 70 0436 N J TASK FORCE
AGRICULTURAL-WASTES IN AN URBAN-ENVIRONMENT; KEYWORDS: ODOUR LEGISLATION FUNDING RESEARCH-NEEDS
PUBLIC-RELATIONS
PROC AG WASTE IN AN URBAN ENVIRON SEPT 1970 256 P NEW JERSEY ANIMAL WASTE TASK FORCE
- 200 70 0551 OLSEN R J HENSLER R F ATTCE O J
EFFECT OF MANURE APPLICATION,AERATION,AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
SOIL TEST VALUES; KEYWORDS: DENITRIFICATION NITRIFICATION AEROBIC CONDITIONS
SOIL SCI SOC OF AM PROC VCL 34 1970 PP222-225

- 200 70 0638 LOEHR R C ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES PROC OF THE 9TH ANNUAL ENVIRONMENTAL AND WATER RESOURCES ENGINEERING CONF VANDERBILT UNIV SCHOOL OF ENGR TECH RPT 22 JUNE 4 1970 P185-98
- 200 70 0893 SHEFFIELD C W KALEEL R T EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION EUTROPHICATION RUNOFF NUTRIENTS BOTTOM-SEDIMENTS DRAINAGE-WATER NITRATES WATER-MANAGEMENT PEAT PHOSPHATES Dikes CANALS NITRIFICATION PROC 25TH IND WASTE CONF PART 2 P904-913 MAY 1970
- 200 70 0894 SCALF M R DUFFER W R KREIS R D CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: FISHKILL DISSOLVED-OXYGEN DIVERSION-STRUCTURES SEDIMENTATION BIOCHEMICAL-OXYGEN-DEMAND ALGAE CONFINEMENT-PENS IMPOUNDMENTS ALgal-BLOOMS PROC 25TH IND WASTE CONF PART 2 P855-864 MAY 1970
- 200 70 0895 SHEFFIELD C W BEVILLE B FEEDLOT WASTE IN FLORIDA; KEYWORD: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-DISPCSA SUBSURFACE-DRAINS SPRINKLER-IRRIGATION AEROBIC-TREATMENT ANAEROBIC-DIGESTION DAIRY-INDUSTRY BIOCHEMICAL-OXYGEN-DEMAND TURBIDITY RETENTION PROC 25TH IND WASTE CONF PART 2 P914-918 MAY 1970
- 200 70 0896 CAGUE R R ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF WASTEWATER-DISPOSAL WASTEWATER-TREATMENT PHYSICAL-PROPERTIES CHEMICAL-PROPERTIES BIOLOGICAL-PROPERTIES CONTROL-SYSTEMS ECONOMIC-FEASIBILITY BY-PRODUCTS PROC 25TH IND WASTE CONF PART 1 P258-265 PURDUE U MAY 1970
- 200 70 0897 KOELLIKER J K MINER J R REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION; KEYWORD: LIQUID-WASTES ANAEROBIC-CONDITIONS IRRIGATION AEROBIC-CONDITIONS OXIDATION-REDUCTION-POTENTIAL PROC 25TH IND WASTE CONF, ENG EXT SER NC 137 PURDUE U PART 1PP472-480 MAY 1970
- 200 70 0898 NILES C F GORDON H P OPERATION OF AN ANAEROBIC POND ON HOG ABATTEUR WASTEWATER; KEYWORD: OPERATING-COSTS EFFLUENTS ACTIVATED-SLUDGE BIOCHEMICAL-OXYGEN-DEMAND LABOR PRE-TREATMENT MANAGEMENT INDIANA PROC 25TH IND WASTE CONF, ENG EXT SER NC 137 PURDUE U PART 2PP612-616 MAY 1970
- 200 70 0899 SMART P MCKINNEY R E COOPERS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT AERATION CONFINEMENT-PENS ACTIVATED-SLUDGE BIOCHEMICAL-OXYGEN-DEMAND ROTORS OODR ANAEROBIC-CONDITIONS CONCRETE-SLATS PROC 25TH IND WASTE CONF, ENG EXT SER NC 137 PURDUE U PART 2PP757-760 MAY 1970
- 200 70 0906 WITHEROW J L SCALF M R WATER POLLUTION CONTROL IN CATTLE FEEDLOTS; KEYWORD: RUNOFF ECONOMICS FERTILIZER NUTRIENT KANSAS SPRINKLER-IRRIGATION ASAE TEX SECTION 6TH ANNUAL MEETING 9P SEPT 1970
- 200 70 0947 YOUNG R J OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE . KEYWORDS: DEHYDRATION FORCED-DRYING OXIDATION-PONDS ODOR RUNOFF POULTRY ECONOMICS INVESTMENT PRCC PCULTURE WASTE MGMT SEP U GEORGIA ATHENS P1-5 JUNE 1970
- 200 70 0948 CALVERT C C MORGAN N O MARTIN R D EBV H J BIODEGRADATION OF POULTRY MANURE FROM CAGED LAYERS; KEYWORD: CCR POULTRY CRYING LARVAE PROTEIN BIODEGRADATION FERTILIZER PROC PCULTURE WASTE MGMT SEP U GEORGIA ATHENS P6-12 JUNE 1970
- 200 70 0949 KEIM J K PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOD SEWER MUNICIPAL-WASTES POULTRY PROC PCULTURE WASTE MGMT SEP U GEORGIA ATHENS P13-15 JUN 1970
- 200 70 0950 HAMM D WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOD PCULTURE BACTERIA INDUSTRIAL-WASTES PROC PCULTURE WASTE MGMT SEP U GEORGIA ATHENS P16-22 JUN 1970
- 200 70 0951 WILLIAMS D J FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER ON PASTURES; KEYWORDS: FESCUE PASTURE POULTRY CATTLE FERTILIZER PROC PCULTURE WASTE MGMT SEP U GEORGIA ATHENS P23 JUNE 1970
- 200 70 0952 WILKINSON S R JACKSON W A DAWSON R N WILLIAMS D J PROGRESS REPORT: PASTURE FERTILIZATION USING POULTRY MANURE; KEYWORDS: FESCUE PCULTURE LITTER POTASSIUM CALCIUM MAGNESIUM PHOSPHORUS NITROGEN FERTILITY NITRATES PROC PCULTURE WASTE MGMT SEP U GEORGIA ATHENS P24-29 JUN 1970
- 200 71 0438 FINER J R HOW CAN PORK-PRODUCERS COMPLY WITH ENVIRONMENTAL QUALITY-STANDARDS; KEYWORDS: WATER-QUALITY OODR POLLUTION-CONTROL AM PORK CONGRESS MARCH 3, 1971 DES MOINES IA 58
- 200 71 0439 LEVI D R LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN PORK-PRODUCTION; KEYWORDS: NUISANCE-LAW ACTUAL-DAMAGES PUNITIVE-DAMAGES LAWSUITS WATER-POLLUTION ZONING LICENSING AM PORK CONGRESS MARCH 3, 1971 DES MOINES IA 103
- 200 71 0457 GRATTO C WHAT DO WE MEAN BY POLLUTION?;KEYWORDS: ENVIRONMENT-QUALITY STANDARDS TAXATION PRICING COSTS INDUCEMENTS 33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 2
- 200 71 0459 CLUSEN MRS D THE CITIZENS-VIEW OF POLLUTION; KEYWORDS: ENVIRONMENT 33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 7

- 200 71 0460 DOUGLAS P
THE SPERTSMANS VIEW; KEYWORDS: PESTICIDES DOT BIOCCNTRGL BENEFICIAL-USE TOXICITY
BIOLOGICAL-CONCENTRATION
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 15
- 200 71 0461 STANEK G
THE FARMERS' CONCERN; KEYWORDS: PESTICIDES WATER-POLLUTION PANIC-POWER MIS-USE RESISTANCE
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 23
- 200 71 0462 TAEUBER C
POPULATION GROWTH-RATE SHOULDNT GET ALL THE BLAME; KEYWORDS:FERTILITY CITIES RESOURCES
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 31
- 200 71 0463 SMITH G E
POLLUTION - HOW MUCH OF A PROBLEM COMES FROM FERTILIZERS? . KEYWORDS: NITRATE EUTROPHICATION
TOXICITY WATER-SUPPLIES
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 40
- 200 71 0464 UPHOLT W M
PESTICIDES; KEYWORDS: DDT HAZARDS BENEFICIAL-USE HEALTH
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 49
- 200 71 0465 TAIGANIDES E P
LIVESTOCK-WASTE?; KEYWORDS:COPROLOGY BYPRODUCTS PRODUCTION
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 57
- 200 71 0466 GRANT K E
SEDIMENT: EVERYBODY'S POLLUTION-PROBLEM; KEYWORDS: EROSION SEDIMENTATION SCS WATERSHEDS VALUE
BENEFITS
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 67
- 200 71 0467 TIMMONS J F
ECONOMICS OF POLLUTION-CONTROL; KEYWORDS: STANDARDS GOALS ENVIRONMENTAL-QUALITY COSTS BENEFITS
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 77
- 200 71 0468 COCHRAN C M
CURRENT CONSERVANCY-LEGISLATION; KEYWORDS: SOIL-CONSERVATION DRAINAGE SOIL-EROSION
CONSERVANCY-DISTRICTS ICWA
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 87
- 200 71 0469 HAEEFELER E T
POLLUTION-CONTROL DECISIONS - WHO SHOULD MAKE THEM?;KEYWORDS: INDIVIDUAL-RIGHTS LEGISLATION
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 95
- 200 71 0470 SHAEFFER J R
AGRICULTURAL-BENEFITS FROM URBAN POLLUTION-CONTROL; KEYWORDS: SEWAGE-TREATMENT TREATMENT-CELLS
MICHIGAN PUMPING
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 101
- 200 71 0471 AG DEPT DM CHBR COM
POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS:POPULATION
SEDIMENT FERTILIZER ECONOMICS LEGISLATION CONSERVANCY-BILL LIVESTOCK-WASTE
33RD ANNUAL, NATIONAL FARM INSTITUTE FEB 1971 DES MOINES 107P
- 200 71 0633 ELLIOT L F MCCALLA T M
AIR POLLUTION FROM AGRICULTURE; KEYWORDS: DUST ALLERGENS OCCRS PESTICIDES SMOKE
PROC. EXPLORING NEBRASKA'S POLLUTION PROBLEMS SYMPOSIUM ARTICLE NO 31275 APRIL 22 1971
- 200 71 0635 DAY D L BRYANT M P JENSEN A H MELSTED S W
ANIMAL AND HUMAN METABOLIC WASTES; KEYWORDS: BOD PE
PROCEEDINGS FIRST ALLERTON CONF SPEC PUBL NO 21 COLLEGE OF AGRICULTURE UNIV OF ILLINOIS P23-26 APRIL
1971
- 200 71 0653 PEDERSEN R W
AGRICULTURE'S RESPONSIBILITIES IN A CLEAN ENVIRONMENT; KEYWORDS: POLLUTION-ABATEMENT ECOSYSTEMS
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CONF ON AGR
WASTE MGMT P 1-5
- 200 71 0654 DENIT J C
ENVIRONMENTAL QUALITY AND PRODUCTIVITY; KEYWORDS: WATER-QUALITY WATER-POLLUTION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CONF ON AGR
WASTE MANAGEMENT P 6 - 11
- 200 71 0655 PIMENTEL D
PESTICIDES AND PEST CONTROL IN THE FUTURE; KEYWORDS: PEST-CONTROL AGRICULTURAL-CHEMICALS ECOSYSTEMS
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CONF ON AGR
WASTE MANAGEMENT P 12 - 14
- 200 71 0656 OGLESBY R T
FARM LAND RUNOFF; KEYWORDS: NITROGEN-COMPOUNDS PHOSPHORUS- COMPOUNDS SOIL-EROSION
AGRICULTURAL WASTES:PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS 1971 CORNELL UNIV CONF ON AGR
WASTE MANAGEMENT P 15 - 19
- 200 71 0657 DOWNING C L
ENVIRONMENTAL PROBLEMS IN THE FOOD PROCESSING INDUSTRY; KEYWORDS: LIQUID-WASTES INDUSTRIAL-WASTES
WATER-POLLUTION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CONF ON AGR
WASTE MANAGEMENT P 20 - 24
- 200 71 0658 LATHWELL D J REID W S BOULCIN D R
FERTILIZER PRACTICES WHICH MINIMIZE NUTRIENT LOSS; KEYWORDS: FERTILIZER-REQUIREMENTS CRCP-RESPONSE
FERTILIZATION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CONF ON AGR
WASTE MANAGEMENT P 25 - 35
- 200 71 0659 KLAUSNER S D ZWERMAN P J SCOTT T W
LAND DISPOSAL OF MANURE IN RELATION TO WATER QUALITY; KEYWORDS: FERTILIZATION SURFACE-RUNOFF
EUTROPHICATION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CONF ON AGR
WASTE MANAGEMENT P 36 - 46

BIBLIOGRAPHY

PAGE 025

- 200 71 0660 PENDLETON R F DEWEY J E
GUIDELINES FOR MINIMIZING PESTICIDE POLLUTION; KEYWORDS: PESTICIDE-DRIFT WATER-QUALITY PHYTOTOXICITY
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 47 - 51
- 200 71 0661 CSTRANDER C E
ANIMAL WASTE HANDLING IN THE UNITED KINGDOM; KEYWORDS: REUSE DEHYDRATION WASTE-TREATMENT
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 52 - 53
- 200 71 0662 LOEHR R C
LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: AEROBIC-TREATMENT ANAEROBIC-BIODEGRADATION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 54 - 62
- 200 71 0663 LOEHR R C
LIQUID WASTE TREATMENT II OXIDATION PONDS AND AERATED LAGOONS; KEYWORDS: AEROBIC-TREATMENT
DISSOLVED-OXYGEN
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 63 - 71
- 200 71 0664 LOEHR R C
LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: AEROBIC-TREATMENT DISSOLVED-OXYGEN
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 72 - 78
- 200 71 0665 LAWRENCE A W
ANAEROBIC BIOLOGICAL WASTE TREATMENT SYSTEMS; KEYWORDS: METHANE-BACTERIA FARM-LAGOONS
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 79 - 92
- 200 71 0666 LAWRENCE A W
CHLORINATION OF WASTEWATER EFFLUENTS; KEYWORDS: DISINFECTION WATER-TREATMENT PUBLIC-HEALTH
TERtiARY-TREATMENT
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 93 - 101
- 200 71 0667 LUDINGTON C C
SOLIDS DESTRUCTION OR SEVERE TREATMENT; KEYWORDS: INCINERATION SOLID-WASTES CHEMICAL-DEGRADATION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 102 - 106
- 200 71 0668 SOBEL A T
MOISTURE REMOVAL; KEYWORDS: DRYING DEHYDRATION ABSORPTION WASTE-STORAGE INCINERATION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 107 - 114
- 200 71 0669 TOTH S J GOLC B
COMPOSTING; KEYWORDS: ARTIFICIAL-USE HUMUS AEROBIC-CONDITIONS
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 115 - 120
- 200 71 0670 HEALD W R LEEHR R C
UTILIZATION OF AGRICULTURAL WASTES; KEYWORDS: WASTE-BYPRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
FERTILIZATION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 121 - 129
- 200 71 0671 LUDINGTON C C
ODORS AND THEIR CONTROL; KEYWORDS: POULTRY CHEMICAL TREATMENT AIR-CIRCULATION DRYING SCiL-INJECTION
SCiL-FILTRATION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 130 - 136
- 200 71 0672 GUEST R W
WASTE HANDLING ALTERNATIVES; KEYWORDS: LIQUID-WASTES OVER WASTE-STORAGE AEROBIC-TREATMENT
CONVENTIONAL-HANDLING
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 137 - 141
- 200 71 0673 YOUNG R J
INTEGRATION OF COMPONENTS INTO A SYSTEM; KEYWORDS: WATER-QUALITY-ACT FERTILIZERS DISPOSAL-METHODS
FEDERAL-REGULATIONS
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 142 - 149
- 200 71 0674 EVERINGHAM R
WASTE MANAGEMENT ON A MODERN DAIRY FARM; KEYWORDS: CATTLE SCiL-DISPOSAL-FIELDS SEPTIC-TANK ODORS
LIQUID WASTES
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 157 - 160
- 200 71 0675 JOHANSO N K J
PERFORMANCE OF DUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: DUCK OXIDATION-LAGOONS
SETTLING-BASINS DISPOSAL DISINFECTION RUN-OFF
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 161 - 166
- 200 71 0676 RUSSELL P
FOOD PROCESSING WASTEWATER TREATMENT; KEYWORDS: ANAEROBIC-LAGOON ACTIVATED-SLUDGE IRRIGATION
CHEMICAL-DEGRADATION
AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS 1971 CORNELL UNIV CCNF ON AGR
WASTE MANAGEMENT P 167 - 172
- 200 71 0704 ALEXANDER R M
TECHNOLOGY AND MANAGEMENT OF THE ENVIRONMENT; KEYWORDS: WASTE-DISPOSAL SYSTEMS-ANALYSIS
WATER-RESOURCES-DEVELOPMENT
PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 PPI-89

- 200 71 0705 GLEESON G W ATTITUDES, ASSESSMENTS, AND ACTION; KEYWORDS: SYSTEMS-ANALYSIS WATER-RESOURCES-DEVELOPMENT-LEGISLATION WATER-POLICY PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 P1-6
- 200 71 0706 SOOERQVIST M R ANALYSIS OF FOOD PROCESSING WASTEWATERS; KEYWORDS: WASTE-DISPOSAL INDUSTRIAL-WASTES WATER-POLLUTION-SOURCES PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 P7-21
- 200 71 0707 JENISON G H THE FOREST ENVIRONMENT-PROBLEMS AND PROMISES; KEYWORDS: FOREST-MANAGEMENT CLEARCUTTING LUMBERING NATURAL RESOURCES PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 P23-32
- 200 71 0708 SUHR L G THE CONCEPT OF WASTEWATER RECLAMATION; KEYWORDS: RECLAIMED-WATER POTABLE-WATER WATER-REUSE POLLUTION EUTROPHICATION PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 P33-49
- 200 71 0709 PAULTHORP R INDUSTRIAL EFFLUENTS OF THE NORTHWEST; KEYWORDS: BIOLOGICAL-TREATMENT SETTLING-BASINS CHLORINATION FOOD-PROCESSING PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 P51-56
- 200 71 0710 BELLA C A SUBTLE ASPECTS OF ECO-SYSTEMS MANAGEMENT; KEYWORDS: ENVIRONMENTAL-EFFECTS ECOSYSTEM MODEL-SYNTHESIS PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 P57-64
- 200 71 0711 VEIRS C E CATTLE FEEDLOTS AND ALTERNATIVES FOR WASTE MANAGEMENT; KEYWORDS: LIVESTOCK-WASTES WATER-POLLUTION-SOURCES RUNOFF PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 P65-76
- 200 71 0712 CRAIG R C EVALUATION STRATEGIES AND WATER RESOURCES; KEYWORDS: SYSTEMS-ANALYSIS WATER-RESOURCES-DEVELOPMENT-LEGISLATION PLANNING PROC TECH AND MGMT OF THE ENVIRONMENT SEMINAR, CORVALLIS, OREGON JULY 1971 P77-89
- 200 71 0717 SHAEDER F N LOEHR R C LAWRENCE J E LUCINGTON D C SPLITTS TOSSER D F AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QUALITY PESTICIDES SURFACE-RUNOFF EUTROPHICATION WASTE-TREATMENT LIQUID-WASTE LAND-SPREADING AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS 1971 CORNELL UNIV CONF ON AGR WASTE MANAGEMENT
- 200 71 0718 CROWLEY J W ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS WASTE-DISPOSAL CATTLE HEALTH SAFETY LEGAL ASPECTS PUBLIC-HEALTH-AGENCY AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS 1971 CORNELL UNIV CONF ON AGR WASTE MANAGEMENT
- 200 71 0719 BROMEL M C BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: COLIFORMS BACTERIOLOGICAL-ANALYSIS NORTH-DAKOTA SALMONELLA CLOSTRIDIUM SHIGELLA FISHKILL OXYGEN-DEMAND NORTH DAKOTA UNIV REPORTS ON ENVIR QUAL VOL4 NC28 P60-61 MARCH-APRIL 1971
- 200 71 0720 PRATT G L JCHASCH D W BUCHANAN M L HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT COAGULATION-LAGOONS DISPOSAL DRYING SEPARATION SETTLING BASINS RUNOFF NORTH DAK UNIV REPCRTS CN ENVIR QUAL VCL4 NC28 P60-61 MAR-APR 71
- 200 71 0749 McMUNN E W COMMUNICATION IS THE KEY TO SUCCESSFUL ACTION; KEYWORDS: COMMUNICATION TECHNOLOGY POLITICAL-ASPECTS EDUCATION KNOWLEDGE ANIMAL WASTE MGMT; PRCC NAT SYM ANIMAL WASTE MGMT WARRENTON VIR SEPT 71 P143-145
- 200 71 0750 ANON RECOMMENDATIONS OF NATIONAL MILK PRODUCERS FEDERATION; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS REAP USDA PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P187-188
- 200 71 0751 ANON REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ECONOMIC-FEASIBILITY EXTENSION-SERVICE EPA PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P179-185
- 200 71 0752 WESLEY R L THE ROLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES LAGOONS RE-USE CO-OP-EXTENSION-SERVICE PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P169-171
- 200 71 0753 LAST D G THE LAKE MENDOTA WATERSPEC PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ASCS SCS REAP PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P163-167
- 200 71 0754 LAWSON L G STATE OF VIRGINIA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: RUNOFF LAWS FEEDLOT PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P45-47
- 200 71 0755 BERNARD H DENIT J D ANDERSON D EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT CONFINEMENT-PENS AERATOR DIGESTION-TANKS SOLID-DISPOSAL-FIELDS ZERO-DISCHARGE BIO-FILTER PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P69-83
- 200 71 0756 DALE A C STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWORDS: DAIRY-INDUSTRY RUNOFF ENVIRONMENTAL-SANITATION-FERTILIZATION DRIVERS FIELD-SPREADING PROC NAT SYM ANI WASTE MANAGEMENT SEPT 71 WARRENTON VIR P85-95

- 200 71 0757 VIETS F G
CATTLE FEEDLOT POLLUTION; KEYWORDS: CONFINEMENT-PENS RUNOFF GROUNDWATER-FERTILITY SOIL-PROPERTIES
LAND-SPREADING ZONING
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P97-105
- 200 71 0758 LOEHR R C
POULTRY WASTE MANAGEMENT; KEYWORDS: EUTROPHICATION ODCRS DRYING FIELD-SPREADING
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P107-110
- 200 71 0759 YECK R G SCHLESENER P E
RECYCLING OF ANIMAL WASTES; KEYWORDS: REUSE FERTILIZATION NUTRITION PHOSPHORUS NITROGEN
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P121-127
- 200 71 0760 MUEHLING A J
SWINE WASTE MANAGEMENT; KEYWORDS: RUNOFF IRRIGATION-PRACTICES FIELD-SPREADING CONFINEMENT-PENS
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P111-119
- 200 71 0761 TAYLOR J C
REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: REUSE REGULATION
LEGAL-ASPECTS REFEEDING POULTRY-LITTER INTER-AGENCY-CCOPERATION
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P129-131
- 200 71 0762 SCHWENGEL F
WATER POLLUTION AND THE FARMER; KEYWORDS: RUNOFF CCSTS PESTICIDES GOVERNMENT-FINANCE CONGRESS
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P133-135
- 200 71 0763 EVERLY T C
U. S. C. A. TECHNICAL AND FINANCIAL ASSISTANCE PROGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES
GOVERNMENT-SUPPORTS WATER-RESOURCES-DEVELCPMENT SCS
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P139-141
- 200 71 0764 SWACKHAMER G L
PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS:
CREDIT LOANS FINANCING ECONOMIC-FEASIBILITY FARM-CREDIT-SYSTEM
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P143-145
- 200 71 0765 MACKENTHUN K M
TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CONTROL OF ANIMALWASTES; KEYWORDS:
ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS EPA WATER-RESOURCES-DEVELOPMENT
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P147-149
- 200 71 0766 ARMSTRONG A E
SMALL BUSINESS ADMINISTRATION PROGRAMS TO PRVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS
IN SOLVING PROBLEMS RELATIVE TO ANIMAL WASTE DISPOSAL; KEYWORDS: ADMINISTRATIVE-AGENCIES
GOVERNMENT-SUPPORTS SMALL-BUSINESS-ADMINISTRATION
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P151-152
- 200 71 0767 YATES J C
FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OFIRRIGATION SYSTEMS; KEYWORDS:
ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS COMMUNITY DITCHES SCS ASCS
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P153-155
- 200 71 0768 HANSEN E H
ANIMAL WASTE MANAGEMENT; KEYWORDS: STATUTES LAWS LEGISLATION CATTLE LAGOON STATE-LEGISLATION
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P1-205
- 200 71 0769 CAMPBELL J P
IMPROVED CCNTROL OF ANIMAL WASTES; KEYWORDS: LAWS PERMITS ODOOR LOCAL-GOVERNMENTS REGULATIONS
FERTILIZER EPA
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P7-9
- 200 71 0770 DOMINICK D D
ANIMAL WASTE MANAGEMENT AND THE ENVIRONMENT; KEYWORDS: OODRS STATUTES LAWS REGULATION EPA
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P11-14
- 200 71 0771 CATH W S
SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLOTS STATE-OFFICIAL EPA USCA
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P17-18
- 200 71 0772 SCHWIESOW W F
STATE REGULATICTIONS PRETAINING TO LIVESTOCK FEEDLOT DESIGN ANDMANAGEMENT; KEYWORDS: RUNOFF OODR
STATUTES LAWS PERMITS FEEDLOTS FEDERAL-WATER-QUALITY-ACT
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P19-25
- 200 71 0773 CONRAD R D
MODEL STATE STATUTE FOR ANIMAL WASTE CONTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATIION PERMITS
CIVIL-LAW INSPECTION FEEDLOTS EFFLUENT-STANDARDS
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P28-32
- 200 71 0774 DENNISTOUN R M
THE MINNESOTA SCENE LIVESTOCK FEEDLOT, WASTE CCNTROL, PROGRESS--PRBLEMS; KEYWORDS: REELLATION
STATUTES PERMITS LAWS LIVESTOCK FEEDLOT USCA PERMIT-APPLICATIONS
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P33-35
- 200 71 0775 GONDY B R
STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS
LIVESTOCK FEED-YARD-ACT OKLAHOMA PERMITS
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P37-39
- 200 71 0776 HEATH M S
PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTHCAROLINA; KEYWORDS: REGULATION STATUTES
LAWS NORTH CAROLINA
PROC NAT SYM ANI WASTE MGMT SEPT 71 WARRENTON VIR P41-43
- 200 71 0780 YECK R G
LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWCRDS:ODCRS ECONOMICS DRYING RUNOFF CATTLE
SWINE POULTRY AERATION HYDRAULIC-STRUCTURES AEROBIC-LAGGDN ANAEROBIC-TREATMENT
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P1-360 1971 ASAE PUBLICATION PRCC-271

- 200 71 0781 BAYLEY N D
ANIMAL WASTES AND AMERICA THE BEAUTIFUL; KEYWORDS: CONFINEMENT-PENS ODORS NUTRIENTS PATHOGENS ECONOMICS
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P6-7 1971 ASAE PUBLICATION PROC-271
- 200 71 0782 KOTTMAN R M GAYER F E
FUTURE PROSPECTS FOR ANIMAL AGRICULTURE; KEYWORDS: ECONOMICS INCOME FARM-WASTES NUTRIENT-REQUIREMENTS
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P9-18 1971 ASAE PUBLICATION PROC-271
- 200 71 0783 CATH W S
ROLE OF STATE DEPARTMENTS OF AGRICULTURE IN PROBLEMS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION FEDERAL-GOVERNMENTS STATE-GOVERNMENTS LOCAL-GOVERNMENTS
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P21-22 1971
- 200 71 0784 STEWART R E
RESPONSIBILITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SOCIAL PROBLEMS; KEYWORDS: TECHNOLOGY ENGINEERING AIR-POLLUTION
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P23-24 1971 ASAE PUBLICATION PRCC-271
- 200 71 0785 CURRY N F
PUTTING IT ALL TOGETHER; KEYWORDS: FEDERAL-GOVERNMENTS STATE-GOVERNMENTS BUDGETING DESIGN ENGINEERING
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P25-26 1971 ASAE PUBLICATION PRCC-271
- 200 71 0786 SCHOLZ H G
SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES: A TECHNICAL AND ECONOMIC REVIEW; KEYWORDS: ANAEROBIC-DIGESTION SWINE DEHYDRATION DRYING LIQUID-WASTES POULTRY
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P27-29 1971 ASAE PUBLICATION PRCC-271
- 200 71 0787 NORDSTEDT R A BARRE H J TAIGANIDES E P
A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS MATHEMATICAL-MODEL WASTE-STORAGE WASTE-DISPOSAL OPTIMIZATION NUTRIENTS
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P30-33 1971 ASAE PUBLICATION PROC-271
- 200 71 0788 FOGG C E
LIVESTOCK WASTE MANAGEMENT AND THE CONSERVATION PLAN; KEYWORDS: GOVERNMENTS GROUNDWATER RUNOFF BOD IRRIGATION-SYSTEMS
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P34-35 1971 ASAE PUBLICATION PRCC-271
- 200 71 0789 VELEBIL P
TECHNOLOGICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWORDS: CATTLE LITTER FARM-WASTES
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P36-38 1971 ASAE PUBLICATION PRCC-271
- 200 71 0790 TURNBULL J E HCRE F R FELDMAN M
A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COOL CLIMATE; KEYWORDS: CONFINEMENT-PENS ODOR CATTLE LIQUID-WASTE AIR-POLLUTION
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P39-43 1971 ASAE PUBLICATION PROC-271
- 200 71 0791 MADDEN J M OGRABUSH J N
MEASUREMENT OF RUNOFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWORDS: FEED-LOTS RUNOFF BOD COD CATTLE
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P44-47 1971 ASAE PUBLICATION PROC-271
- 200 71 0792 EDWARDS W M CHICHESTER F W HARROLD L L
MANAGEMENT OF BARNLOT FLOW TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION CHEMICAL-ANALYSIS BOD NITROGEN PHOSPHORUS WATER-QUALITY
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P48-50 1971 ASAE PUBLICATION PRCC-271
- 200 71 0793 SWANSON N P KIELKE L N LORIMOR J C MCCALLA T M ELLIS J R
TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS AffECTED BY RAINFALL INTENSITY, DURATION, AND RECURRENCE; KEYWORDS: RUNOFF FUNGI COLIFORM CROP NITROGEN PHOSPHORUS
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P51-55 1971 ASAE PUBLICATION PROC-271
- 200 71 0794 GILBERTSON C E MCCALLA T M ELLIS J R WOODS W R
.CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM OUTDOOR, UNPAVED, BEEF CATTLE FEEDLOTS; KEYWORDS: COD BOD NITROGEN FEED-LOTS CATTLE
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P56-59 1971 ASAE PUBLICATION PRCC-271
- 200 71 0795 MORRISON S R LOFGREN G P BOND T E
FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: ODOR DUST NITROGEN LAGOON EVAPORATION SPRINKLER-IRRIGATION
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P60-61 1971 ASAE PUBLICATION PRCC-271
- 200 71 0796 MANGES H L SCHMIDT L A MURPHY L S
LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CORN IRRIGATION COD NITROGEN PHOSPHORUS
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P62-65 1971 ASAE PUBLICATION PRCC-271
- 200 71 0797 BUTCHBAKER A F GARTH J E MAHCNEY G W PAINE M D
EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CONFINEMENT-PENS RUNOFF WASTE DISPOSAL FEED-LOT
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P66-69 1971 ASAE PUBLICATION PRCC-271
- 200 71 0798 HEGG R O LARSEN R E
THE WASTE PATTERN OF BEEF CATTLE ON SLATTEC FLOORS; KEYWORDS: FEED-LOTS CONFINEMENT-PENS OXIDATION-LAGOON AERATION
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P70-72 1971 ASAE PUBLICATION PROC-271
- 200 71 0799 SCHULTE C D LEEHR R C
ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MODEL PHOSPHORUS BOD DUCK AERATED-LAGOON WATER-CONSUMPTION
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P73-76 1971 ASAE PUBLICATION PROC-271
- 200 71 0800 NORDSTEDT R A BALDWIN L B HORTENSTINE C C
MULTISTAGE LAGOON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE; KEYWORDS: SPRINKLER-IRRIGATION LAGOON CATTLE BOD GROUNDWATER AEROBIC-LAGOON NITROGEN
PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P77-80 1971 ASAE PUBLICATION PRCC-271

- 200 71 0801 BRESSLER G O BERGMAN E L SOLVING THE POULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: ODOUR CRYING POULTRY ORGANIC BACTERIA AIR-POLLUTION WATER-POLLUTION ANAEROBIC-CONDENSATION PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P81-84 1971 ASAE PUBLICATION PRCC-271
- 200 71 0802 TURNER D O PROCTOR D E A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS ROTATION NITROGEN PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P85-88 1971 ASAE PUBLICATION PRCC-271
- 200 71 0803 CARLSON L G A TOTAL BIOCHEMICAL RECYCLE PROCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES PHOSPHATES PROTEINS BOD COD NITROGEN POTASSIUM MICROORGANISMS PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P89-91 1971 ASAE PUBLICATION PRCC-271
- 200 71 0804 JONES K B C THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY; KEYWORDS: POLLUTED CATTLE SOLIDS-WASTES BOD PHOSPHATES NITROGEN CONFINEMENT-PENS PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P92-94 1971 ASAE PUBLICATION PRCC-271
- 200 71 0805 TAIGANIDES E P STRICKLINE R L IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTAL ENVIRONMENT; KEYWORDS: SWINE OXYGEN DEMAND COD BOD ODOUR PROC INTER SYM LIVESTOCK WASTES OHIO STATE UNIV P95-98 1971 ASAE PUBLICATION PRCC-271
- 200 71 0806 WILLRICH T L MINER J R LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND POULTRY PRODUCERS; KEYWORDS: ODOORS LEGAL-ASPECTS SWINE CATTLE POULTRY WATER-POLLUTION LAW-SUITS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P99-101 1971 ASAE PUBLICATION PRCC-271
- 200 71 0807 JOHNSON J B CONNOR L J ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS: FEED-LCT RUNOFF CATTLE LEGAL-ASPECT POLLUTION-CONTROL GOVERNMENTS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P102-104 1971 ASAE PUBLICATION PRCC-271
- 200 71 0808 HARTUNG L G HAMMOND E G MINER J R IDENTIFICATION OF CARBOXYLIC COMPOUNDS IN A SWINE-BUILDING ATMOSPHERE; KEYWORDS: ODOUR ORGANIC-COMPOUNDS AIR-POLLUTION PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P105-106 1971 ASAE PUBLICATION PRCC-271
- 200 71 0809 NORDSTEDT R A TAIGANIDES E P METEOROLOGICAL CONTROL OF MALODORS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL TREATMENT AIR-POLLUTION MODEL-STUDIES ODOUR-NUISANCE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P107-109 1971 ASAE PUBLICATION PRCC-271
- 200 71 0810 WHITE R K TAIGANIDES E P COLE G D CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMAL WASTE; KEYWORDS: CHROMATOGRAPHY ANALYTICAL-TECHNIQUE COD HYDROGEN-IGNITION CONCENTRATION AMINO ACID SULFUR HYDROCARBONS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P110-113 1971 ASAE PUBLICATION PRCC-271
- 200 71 0811 WILLSON G B CONTROL OF ODOORS FROM POULTRY HOUSES; KEYWORDS: ODOORS DUST POULTRY FILTERING-SYSTEM AMMONIA PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P114-116 1971 ASAE PUBLICATION PRCC-271
- 200 71 0812 HASHIMOTO A G LUCINGTON C C AMMONIA DESORPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLORA AMMONIA POULTRY ACIDITY PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P117-121 1971
- 200 71 0814 MIDDAGH P R KOUPAL L R PIERCE R L TIEDE J E ZERFAS J W DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC BACTERIA; KEYWORDS: RUNOFF CLIFORM MICROORGANISMS STREPTOCOCCUS NITROGEN CATTLE SHEEP GOATS LAGOON PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P126-128 1971 ASAE PUBLICATION PRCC-271
- 200 71 0815 HAMILTON H E ROSS I J BEGIN J J JACKSON S W GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS MICROBIAL CATTLE GROWTH-RATE HYDROGEN-IGNITION CONCENTRATION PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P129-131 1971 ASAE PUBLICATION PRCC-271
- 200 71 0816 MCCALLA T M ELLIOTT L F THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES IN BEEF CATTLE FEEDLOTS; KEYWORDS: PATHOGENIC-BACTERIA CROPS ODOORS NITROGEN PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P132-134 1971 ASAE PUBLICATION PRCC-271
- 200 71 0817 SEWELL J I AGITATION IN LIQUID MANURE TANKS; KEYWORDS: LIQUID-WASTES PUMPS SLURRIES MODEL-STUDIES PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P135-137 1971 ASAE PUBLICATION PRCC-271
- 200 71 0818 GRIMM K LANGNERGGER G MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIQUID-WASTES PUMP-TESTING MANURE-CONSISTENCY MANURE-PUMP PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P138-141 1971 ASAE PUBLICATION PRCC-271
- 200 71 0819 STALEY L M BULLEY N R WINSTON T A PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS: CATTLE IRRIGATION BOD ACIDITY POTASSIUM SODIUM-CHLORIDE AMMONIUM PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P142-145 1971 ASAE PUBLICATION PRCC-271
- 200 71 0820 TAIGANIDES E P WHITE R K AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION UNIT; KEYWORDS: ODOORS OXIDATION-TREATMENT DUST AEROBIC-DIGESTER WASTE-SLUDGE BOD PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P146-148 1971 ASAE PUBLICATION PRCC-271
- 200 71 0821 SMITH R J HAZEN T E MINER J R MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RENOVATED WASTE WATER; KEYWORDS: CONFINEMENT-PENS COD SETTLING-BASIN SLUDGE HYDRAULIC-TRANSPORTATION PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P149-153 1971 ASAE PUBLICATION PRCC-271

- 200 71 0822 JONES E E HILLSON G B SCHWIESOW W F IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMOVAL; KEYWORDS: SWINE VELOCITY SEDIMENT-TRANSPORT PROC INTER SYM LIVESTOCK WASTES, OHIO STATE L P154-158 1971 ASAE PUBLICATION PRCC-271
- 200 71 0823 GALLER W S DAVEY C B HIGH RATE POULTRY MANURE COMPOSTING WITH SAWDUST; KEYWORDS: AEROBIC-TREATMENT COMPOSTING CARBON NITROGEN GREENHOUSES GRAINS CATION-EXCHANGE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P159-162 1971 ASAE PUBLICATION PRCC-271
- 200 71 0824 WILLSON G B COMPOSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-BACTERIA CATTLE HAY SILAGE GRAIN ODORS COMPOSTING PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P163-165 1971 ASAE PUBLICATION PROC-271
- 200 71 0825 ROBBINS J H D KRIZ G J HOWELLS D H QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION COLIFORM BOD COD TOTAL-ORGANIC-CARBON PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P166-169 1971 ASAE PUBLICATION PRCC-271
- 200 71 0826 MINER J R WOOTEN J W DOOD J D WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGOON OXIDATION-LAGOON NITROGEN PHOSPHORUS COD PROC INTER SYM LIVESTOCK WASTES, OHIO STATE L P170-173 1971 ASAE PUBLICATION PROC-271
- 200 71 0827 ELMUND G K MERRISON S M DALE W G ENZYME FACILITATED MICROBIAL DECOMPOSITION OF CATTLE FEECLOTHMANURE; KEYWORDS: BOD AMING-ACID MICROBIAL-DEGRADATION PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P174-175 1971 ASAE PUBLICATION PROC-271
- 200 71 0828 TAIGANIDES E P WHITE R K STRESHINE R L WATER AND SOIL OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWORDS: SULFUR CARBON NITROGEN BOD WASTE-TREATMENT SOIL-OXYGEN-DEMAND PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P176-179 1971 ASAE PUBLICATION PROC-271
- 200 71 0829 ARIAIL J D HUMENIK F J KRIZ G J BOD ANALYSIS OF SWINE WASTE AS Affected BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE LAGOON SWINE BOD PROC INTER SYM LIVESTOCK WASTES, OHIO STATE L P180-182 1971 ASAE PUBLICATION PRCC-271
- 200 71 0830 MEYER R C HINDS F C ISAACSON H R HINESLY T D PORCINE ENTEROVIRUS SURVIVAL AND ANAEROBIC SLUDGE DIGESTION; KEYWORDS: VIRUSES SWINE SLUDGE-DIGESTION PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P183-184 1971 ASAE PUBLICATION PRCC-271
- 200 71 0831 THYGESEN J R GROSSMANN E D MACARTHUR J THROUGH-CIRCULATION DRYING OF MANURE IN SUPERHEATED STEAM; KEYWORDS: MOISTURE-CONTENT CCCR DRYING PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P185-189 1971 ASAE PUBLICATION PROC-271
- 200 71 0832 WHITE R K TAIGANIDES E P PYROLYSIS OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL-TREATMENT ANAEROBIC CHEMICAL-ANALYSIS POULTRY SWINE ODOUR THERMAL-CAPACITY CATTLE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P190-191 1971 ASAE PUBLICATION PRCC-271
- 200 71 0833 SURBROOK T C SHEPPARD C C BOYD J S ZINDEL H C FLEGAL C J DRYING POULTRY WASTE; KEYWORDS: ODOUR DRYING PROTEIN POTASSIUM PHOSPHORUS POULTRY PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P192-194 1971 ASAE PUBLICATION PRCC-271
- 200 71 0834 MORRIS W H M ECONOMICS OF WASTE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: AEROBIC-TREATMENT COSTS FERTILIZERS NUTRIENTS ECONOMIC-FEASIBILITY PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P195-196 1971 ASAE PUBLICATION PRCC-271
- 200 71 0835 JORDAN H C MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS COMPCSTING PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P197-198 1971 ASAE PUBLICATION PROC-271
- 200 71 0836 OKEY R W BALAKRISHNAN S THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AEROBIC-TREATMENT NITRIFICATION DENITRIFICATION PHOSPHORUS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P199-203 1971 ASAE PUBLICATION PRCC-271
- 200 71 0837 BADGER D D GROSS G R ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: CONFINEMENT-PENS COSTS REGULATION FARM LAGOONS CATTLE HOGS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P204-207 1971 ASAE PUBLICATION PROC-271
- 200 71 0838 LEE H Y GWENS T R COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING OPERATIONS FOR THE SOUTHERNHIGH PLAINS; KEYWORDS: AGRICULTURAL-RUNOFF CONFINEMENT-PENS COSTS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P207-208 1971 ASAE PUBLICATION PRCC-271
- 200 71 0839 LOEHR R C ANDERSON O F ANTHONYSEN A C AN OXIDATION DITCH FOR THE HANDLING AND TREATMENT OF POULTRY WASTES; KEYWORDS: AERATION BOD COD WASTE-STORAGE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P209-212 1971 ASAE PUBLICATION PRCC-271
- 200 71 0840 WINDT T A BULLEY N R STALEY L M DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASSIVE OXIDATION DITCH ON A LARGE BRITISH COLUMBIA SWINE FARM; KEYWORDS: AERATION HOGS WASTE-STORAGE BOD OXIDATION-LAGOONS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P213-216 1971 ASAE PUBLICATION PRCC-271
- 200 71 0841 LARSON R E MOORE J A BEEF WASTES AND THE OXIDATION DITCH TODAY AND TOMORROW; KEYWORDS: AERATION CATTLE BOD WASTE-STORAGE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P217-219 1971 ASAE PUBLICATION PRCC-271
- 200 71 0842 PCS J BELL R G ROBINSON J B AEROBIC TREATMENT OF LIQUID AND SOLID POULTRY MANURE; KEYWORDS: BIODEGRADATION NITRIFICATION DENITRIFICATION AERATION PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P220-224 1971 ASAE PUBLICATION PROC-271

BIBLIOGRAPHY

PAGE 031

- 200 71 0843 ROBINSON K SAXON J R BAXTER S H MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORDS: OXYGEN-DEMAND SALMONELLA STREPTOCOCCUS PATHOGENIC-BACTERIA PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P225-228 1971 ASAE PUBLICATION PROC-271
- 200 71 0844 MATHERS A C STEWART B A CROP PRODUCTION AND SOIL ANALYSIS AS AFFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTES; KEYWORDS: GRAIN-SORGHUM CROP-RESPONSE SOIL-TESTS LEACHING NITRATES IRRIGATION FEEDLOTS CATTLE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P229-234 1971 ASAE PUBLICATION PROC-271
- 200 71 0845 ERICKSON A E TIEDE J M ELLIS B G HANSEN C M A BARRIERED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LIQUID FEEDLOT WASTE; KEYWORDS: NITRIFICATION DENITRIFICATION NUTRIENT-REMPTION FEEDLOTS HOGS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P232-234 1971 ASAE PUBLICATION PRCC-271
- 200 71 0846 REDDELL C L JOHNSEN W H LYERLY P J HOBGOOD P DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE COST-COMPARISONS CROP-PRODUCTION CROP-RESPONSE TRENCHES PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P235-238 1971 ASAE PUBLICATION PRCC-271
- 200 71 0847 MCCASKEY T A ROLLINS G H LITTLE J A WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND DRY DAIRY WASTE; KEYWORDS: WASTE-WATER WATER-QUALITY CATTLE ODOR BOO AGRICULTURAL-RUNOFF PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P239-242 1971 ASAE PUBLICATION PRCC-271
- 200 71 0848 ADRIAN C C PRATT P F BISHOP S E FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES LEACHING AMMONIA SALTS DENITRIFICATION CHLORIDES CATTLE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P243-246 1971 ASAE PUBLICATION PROC-271
- 200 71 0849 HILEMAN L H EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SOIL CHEMICAL PROPERTIES; KEYWORDS: POULTRY FERTILIZATION CROP-RESPONSE SALINITY PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P247-248 1971 ASAE PUBLICATION PRCC-271
- 200 71 0850 CONCANNON T J GENETELLI E J GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY FERTILIZATION SAMPLING BIOINDICATORS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P249-253 1971 ASAE PUBLICATION PROC-271
- 200 71 0851 HENSLER R F ERHARDT W H WALSH L M EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING; KEYWORDS: FERTILIZATION CROP-RESPONSE NUTRIENTS CATTLE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P254-257 1971 ASAE PUBLICATION PRCC-271
- 200 71 0852 BARTLETT H D MARRICK L F SUBSURFACE DISPOSAL OF LIQUID MANURE; KEYWORD: WASTE-DISPOSAL FERTILIZATION WASTE-STORAGE ANALYSIS CATTLE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P258-260 1971 ASAE PUBLICATION PRCC-271
- 200 71 0853 STEWART T A MCILWAIN R AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY POULTRY WASTE-STORAGE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P261-262 1971 ASAE PUBLICATION PRCC-271
- 200 71 0854 DIESCH S L POMERY B S ALLRED E R SURVIVAL AND DETECTION OF LEPTOSPPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA AERATION CATTLE AEROBIC-CONDITIONS WASTE-STORAGE OXIDATION-CITCH PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P263-266 1971 ASAE PUBLICATION PRCC-271
- 200 71 0855 CONVERSE J C DAY D L PFEFFER J T JONES B A AERATION WITH CROP CONTROL TO SUPPRESS odors emitted from swine manure systems; KEYWORD: BIODEGRADATION HYDROGEN-SULFIDE ORGANIC-ACIDS OXIDATION-REDUCTION-POTENTIALS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P267-271 1971 ASAE PUBLICATION PRCC-271
- 200 71 0856 CHANG A C DALE A C BELL J H NITROGEN TRANSFORMATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES; KEYWORD: NITRIFICATION NITROGEN-CYCLE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P272-274 1971 ASAE PUBLICATION PRCC-271
- 200 71 0857 TEN HAVE P AEROBIC BIOLOGICAL BREAKDOWN OF FARM WASTE; KEYWORD: DENITRIFICATION ACTIVATED-SLUDGE COSTS SLURRY PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P275-278 1971 ASAE PUBLICATION PRCC-271
- 200 71 0858 BARTH C L POLKOWSKI L B LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STORAGE; KEYWORD: CDR CATTLE FARM-LAGOONS SLURRY PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P279-282 1971 ASAE PUBLICATION PRCC-271
- 200 71 0859 OGILVIE J R DALE A C SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORD: ODOR SPRINKLER-IRRIGATION WASTE-STORAGE CHEMICAL-OXYGEN-DEMAND PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P283-285 1971 ASAE PUBLICATION PROC-271
- 200 71 0860 WESLEY R L HALE E B PORTER H C THE USE OF OXIDATION PONDS FOR POULTRY PROCESSING WASTE DISPOSAL; KEYWORD: INDUSTRIAL-WASTES OCC PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P286-287 1971 ASAE PUBLICATION PROC-271
- 200 71 0861 HILL D T SMITH R E ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTORS; KEYWORD: ACTIVATED-SLUDGE ANAEROBIC-DIGESTION LAG-TIME BIOCHEMICAL-OXYGEN-DEMAND TIME-CONSTANT PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P288-290 1971 ASAE PUBLICATION PRCC-271
- 200 71 0862 TAYLOR J C REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORD: ADMINISTRATIVE AGENCIES LEGISLATION PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P291-292 1971 ASAE PUBLICATION PRCC-271
- 200 71 0863 ANTHONY W B CATTLE MANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEMATODES FEEDLOTS WASTELAGE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P293-296 1971 ASAE PUBLICATION PROC-271

- 200 71 C864 BULL L S REIC J T NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY RCLIFCRMS NUTRIENT-REQUIREMENTS CCSTS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U F297-300 1971 ASAE PUBLICATION PRCC-271
- 200 71 C865 FONTENOT J P WEBB K E HARMON B W TUCKER R E MOORE W E STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF EGRILIER LITTER FOR RUMINANTS; KEYWORD: RECYCLING CATTLE NUTRITIONAL-REQUIREMENTS ANIMAL-PATHOLOGY PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P301-304 1971 ASAE PUBLICATION PROC-271
- 200 71 C866 FLEGAL C J ZINCZEL H C DEHYDRATED POULTRY WASTE (CPW) AS A FEEDSTUFF IN POULTRY RATIONS; KEYWORD: RECYCLING NUTRITIONAL-REQUIREMENTS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P305-307 1971 ASAE PUBLICATION PROC-271
- 200 71 C867 BUCHHOLTZ H F HENDERSON H E THOMAS J W ZINCZEL H C DRIED ANIMAL WASTE AS A PROTEIN SUPPLEMENT FOR RUMINANTS; KEYWORD: RECYCLING NUTRITIONAL-REQUIREMENTS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P308-310 1971 ASAE PUBLICATION PRCC-271
- 200 71 C868 HODGETTS B THE EFFECTS OF INCLUDING DRIED POULTRY WASTE IN THE FEED OF LAYING HENS; KEYWORD: RECYCLING COSTS DRYING PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P311-313 1971 ASAE PUBLICATION PROC-271
- 200 71 C869 SMITH L W GOERING H K GORDON C H NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING DRYING SHEEP CHEMICAL DEGRADATION LIGNINS CELLULOSE WOOD WASTES PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P314-318 1971 ASAE PUBLICATION PROC-271
- 200 71 C870 CALVERT C C MCGREGOR N C EBY F J BIOGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD: RECYCLING INSECTS LARVAE DRYING NUTRIENT-REQUIREMENTS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U F319-320 1971 ASAE PUBLICATION PROC-271
- 200 71 C871 WILKINSON S R STUEDEMANN J A WILLIAMS D J JONES J B DAWSON R N RECYCLING EGRILIER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPERAL RATES AND EVIDENCE OF BEEF COW HEALTH PROBLEMS; KEYWORD: FERTILIZERS CROP-RESPONSE NUTRIENT-REQUIREMENTS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P321-324 1971 ASAE PUBLICATION PRCC-271
- 200 71 C872 GOODRICH P R MONKE E J MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORD: FERTILIZERS NUTRIENT-REMOVAL SPRINKLER-IRRIGATION LEACHING CLAY-LEAM PHOSPHORUS-RACIOISOTCPS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P325-328 1971 ASAE PUBLICATION PRCC-271
- 200 71 C873 KOELLIKER J K MINER J R BEER C E HAZEN T E TREATMENT OF LIVESTOCK-LAGOON EFFLUENT BY SOIL FILTRATION; KEYWORD: ANAEROBIC-LAGOON-EFFLUENT PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P329-333 1971 ASAE PUBLICATION PRCC-271
- 200 71 C874 OVERMAN A R HORTENSTEIN C C WING J M GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORD: FERTILIZERS SLURRY NUTRIENT-REMOVAL LEACHING CROP RESPONSE PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P334-337 1971 ASAE PUBLICATION PRCC-271
- 200 71 C875 LARSEN V AXLEY J H NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FCRM-WASTES SOIL-FILTER AMMONIA LEACHING SEWAGE-DISPERSAL NUTRIENT REMOVAL PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P338-340 1971 ASAE PUBLICATION PRCC-271
- 200 71 C876 GRAVES R E CLAYTON J T LIGHT R G RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD: SLURRY SCREENS AERATION RECYCLING COLIFORMS PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P341-344 1971 ASAE PUBLICATION PRCC-271
- 200 71 C877 GLERUM J C KLEMPP G PCELMAN H R THE SEPARATION OF SOLID AND LIQUID PARTS OF PIG SLURRY; KEYWORD: SIEVE-ANALYSIS SEDIMENTATION DEWATERING PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P345-347 1971 ASAE PUBLICATION PRCC-271
- 200 71 C878 ROSS J J BEGIN J J MIDDEN T M DEWATERING POULTRY MANURE BY CENTRIFUGATION; KEYWORD: CENTRIFUGATION DEWATERING POULTRY MANURE WASHING PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P348-350 1971 ASAE PUBLICATION PRCC-271
- 200 71 C879 HOLMES L W DAY D L PFEFFER J T CONCENTRATION OF PROTEINACEOUS SOLIDS FROM OXIDATION DITCH MIXED LIQUOR; KEYWORD: RECYCLING CENTRIFUGATION HOGS NUTRIENTS CHEMICAL ANALYSIS PROTEINS AERATION PROC INTER SYM LIVESTOCK WASTES, OHIO STATE U P351-354 1971 ASAE PUBLICATION PRCC-271
- 200 71 C881 LIPPER R I MINER J R LARSON G H CATTLE FEEDLOT WASTE PROBLEMS; KEYWORD: RUNOFF SPRINKLER-IRRIGATION WATER-CONTAMINATION KANSAS COLIFORMS OKLA CATTLE FEEDERS SEMINAR STILLWATER OKLA PI-9 FEB 1967
- 200 71 C891 HULTGREN J P HAZEN T E PHOTOGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR DESIGN-CRITERIA TRAINING ENVIRONMENTAL-EFFECTS LIGHT-INTENSITY TEMPERATURE ODOR ASAE MID-CENT MEETING PAPER NO MC71-101 ST JOSEPH 1SP 1971
- 200 71 C912 BUTCHBAKER A F GARTON J E MAHCNEY G W A PAINE M D WETMORE A ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SOLID-WASTES CONFINEMENT-PENS DISPOSAL FARM-LAGOONS WASTE-DISPOSAL COST-COMPARISONS WASTE-STORAGE DESIGN-CRITERIA ASAE SW REG MEETING PAPER NO SWR71-403 SEQUOYAH ST PARK OKLA20P 1971
- 200 71 C922 SWANSON N P GILBERTSON C B FEEDLOT WASTE MANAGEMENT: SOME SOLUTIONS TO THE PROBLEM; KEYWORD: MOISTURE-CONTENT SAMPLING FEEDLOTS RUNOFF SETTLING-BASIN WEIRS FLOWMETERS ASAE ANNUAL MEETING PAPER NO 71-522 WASH ST U 6P JUNE 1971

BIBLIOGRAPHY

PAGE 033

- 200 71 0928 PAINCE W C WITZ J A BUTCHBAKER A F MCCREESKEY J E BACON C M
A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORDS: MATHEMATICAL-MODELS
CATTLE MODEL-STUDIES ENERGY-TRANSFER METABOLISM NUTRITION SIMULATION-ANALYSIS
PROC ASAE CKLA SECTION FALL MEETING ZIP 1971
- 200 71 0932 WITHEROW J L SCALF M R BUTCHBAKER A F MCCREESKEY J E BACON C M
BEEF CATTLE FEEDLOT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-DILUTION REGULATIONS
CONTROL RAINFALL
EPA WATER QUAL CFF KERR WAT RES CENTER ADA CKLA 10P 1971
- 300 62 953 ANON
NOTES ON WATER POLLUTION: WASTE WATERS FROM FARMS; KEYWORDS: FARM-WASTES IRRIGATION BOD NITROGEN
WASTE-DISPOSAL
DEPT OF SCIENTIFIC AND INDUSTRIAL RESEARCH JUNE 1972
- 300 65 0209 ANON
FARMYARD MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY LOADERS SCRAPERS
SPREADERS
MECHANIZATION LEAFLET 8 MINISTRY OF AGR, FISHERIES AND FOOD
- 300 65 0887 CHRISTY M BROWN J R MURPHY L S
NITRATE AND WATER; KEYWORDS: FERTILIZERS LEGUMES MISSOURI ALFALFA LIVESTOCK
SCI AND TECH GUIDE, U MISSOURI EXT COLUMBIA P9808-09 MAR 65
- 300 65 0945 IRGENS R L DAY D L
AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENSAERATION BOD COD AMMONIA NITRATE
PHOSPHATE OCCR
ILLINOIS RESEARCH U ILL AGR EXP STA FALL 1965 P14-15
- 300 67 0919 GRAY M H
WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL
STREPTOCOCCUS CATTLE LAGOON IRRIGATION
ENVIR HEALTH SERVICES KAN ST DEPT HEALTH 14P MAR 67
- 300 67 0933 BLACK S A
FARM ANIMAL WASTE DISPOSAL; KEYWORDS: CONFINEMENT-PENS BOD COD RUNOFF FERTILIZER ECONOMICS FEEDLOT
THE ONTARIO WAT RESOURCES COMMISSION PUB NO 28 36P DEC 1967
- 300 67 0934 ENGBERG R A
THE NITRATE HAZARD IN WELL WATER; KEYWORDS: WELL DATA FEEDLOTS WELL-REGULATIONS PERCOLATING-WATER
PUMPING CATTLE
NEBRASKA WATER SURVEY PAPER 21 LINCOLN 17P CCT 1967
- 300 67 0937 STEWART B A VIETS F G HUTCHINSON G L KEMPER W D CLARK F E
DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALES IN THE MIDDLE SOUTH
PLATTE VALLEY OF COLORADO; KEYWORDS: IRRIGATION AMMONIUM FEECLOTS CATTLE GOOFERTILIZER
HYDROGEN-ION-CONCENTRATION
U S DEPT AGR RESEARCH SERVICE ARS41-134 206P DEC 1967
- 300 68 956 ANON
RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND
GUIDELINES FOR CONSTRUCTION OF SEALED EVAPORATION AND RETENTION PONDS; KEYWORDS: COLORADO
CONFINEMENT-PENS FEEDLOTS FARM-WASTES COLORADO DEPT OF HEALTH, WATER POLLUTION CONTROL COHIB DENVER
APRIL 10 1968
- 300 68 0014 WADLEIGH C H
WASTES IN RELATION TO AGRICULTURE AND FORESTRY
U S DEPT AGR MISC PUB NO 1065
- 300 68 0416 ABBOTT J L
USE ANIMAL MANURE EFFECTIVELY; KEYWORDS: FERTILIZERS SALTS COMPOSTING RATES RETURNS BENEFICIAL-USE
BULLETIN A-55, AGR EXPT STAT AND COOPERT EXT SERV, UNIV ARIZ
- 300 68 0569 SCHWIESOW W F BODDIE H L EBY F J
DISPOSAL OF WASTES FROM SWINE FEEDING FLOORS TO MINIMIZE STREAM POLLUTION; KEYWORDS: SEPTIC-TANKS
SOIL-DISPOSAL FLUSHING-CUTTERS
UNIV OF MARYLAND WATER RESOURCES RESEARCH CENTER COMPLETION REPRT 11PP 1970 OWR PROJ A-004-MD(1)
- 300 68 0886 CAY D L CONVERSE J C JONES D D
ROTATOR AERATION OF SWINE WASTES; KEYWORD: OXIDATION TREATMENT GASES COORS CONFINEMENT-PENS AMMONIA
FOAMING
ILL RESEARCH, U ILL AGR EXP STA 868 P16-17 1968
- 300 68 0921 ANON
BUFFALO LAKE PROJECT RANDALL COUNTY, TEXAS; KEYWORDS: RUNOFF RAINFALL BACTERIA COLIFORMS
STREPTOCOCCUS LAKE RECREATION
U S DEPT INT FWPCA KERR WAT RESEARCH CENTER ADA OKLA 37P 68
- 300 69 0013 SECY OF AGRICULTURE DIR OFF SCI AND TECH
CONTROL OF AGRICULTURE-RELATED POLLUTION A REPORT TO THE PRESIDENT
- 300 69 0036 DAGUE R R PAULSON W L KLINE K J
HYDROLOGIC ASPECTS OF FEEDLOT WASTE CONTROL; KEYWORDS: BOD CO RIVERS WATER-QUALITY STREAM FLOW
RECURRANCE-INTERVAL POPULATION-EQUIVALENT FEEDLOT-RUNOFF
UNIVERSITY OF IOWA DEPARTMENT OF CIVIL ENGINEERING
- 300 69 0039 MUEHLING A J
SWINE HOUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CONFINEMENT-PENS AERobic-TREATMENT
ANAEROBIC ODOUR OXIDATION-DITCH SPACE-REQUIREMENTS LEGAL-IMPLICATIONS
DEPT OF AG ENGR COLLEGE OF AG UNIV OF ILLINOIS AUGUST 1969
- 300 69 0104 MUEHLING A J
CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACTSHEET; KEYWORDS: SIZE TEMPERATURE SEASON
MANAGEMENT PERFORMANCE
COOP EXT SERVICE, UNIV OF ILL. AUGUST 1969 AENG-874PP
- 300 69 0105 MUEHLING A J
CONFINEMENT SWINE HOUSING - SELECTED FACTS-SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE NOC
METAL DIMENSIONS SPACING FAILURE DURABILITY CORROSION
COOP EXT SERVICE, UNIV OF ILL AUG 1969 AENG-875

- 300 69 C106 MUEHLING A J SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICALS BIOLOGICAL-PROPERTIES ANTIBIOTICS NITROGEN POTASH BOD COD NUTRIENTS FERTILIZER-VALUE COOP EXT SERVICE UNIV OF ILL AUG 1969 AENG-876
- 300 69 C107 MUEHLING A J SWINE WASTE MANAGEMENT-EXIGATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN COSTS ROTOR VOLUME STORAGE OXYGEN BOD EFFLUENT RATE-OF-FLOW FOAMING SLUDGE CDCRS COOP EXT SERVICE, UNIV OF ILL AUG 1969 AENG-878
- 300 69 C108 MUEHLING A J SWINE WASTE MANAGEMENT-GASES FROM STORED SWINE WASTES-FACT SHEET; KEYWORDS: ODORS CARBON-DIOXIDE AMMONIA HYDROGEN-SULFIDE METHANE LETHAL-SITUATIONS STORAGE-PIT COOP EXT SERVICE, UNIV OF ILL AUG 1969 AENG-879
- 300 69 C109 MUEHLING A J SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE MANAGEMENT INLETS OUTLETS LOADING-RATES SEDIMENTS TEMPERATURE COOP EXT SERVICE, UNIV OF ILL AUG 1969 AENG-877
- 300 69 0238 DAGUE R R KLINE K J MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGOONS RUNOFF STORAGE BOD COD NUTRIENTS ISU WAT RESOU RES INST REPT 69-4;USCC CLEARINGHOUSE PB150820
- 300 69 0339 MCNABB C G LEVI D R WATER POLLUTION LAWS AND REGULATIONS; KEYWORDS: MISSOURI STATUTES PERMIT DAMAGES UNIV OF MISSOURI GUIDE 850 FILE:AG ECON 2 5/69 7M
- 300 69 0585 SULLIVAN R J AIR POLLUTION ASPECTS OF ODOURS COMPOUNDS US DEPT COMMERCE NATL TECH INFO SERVICE PB 188 089 SEPT 69
- 300 69 C607 FOGNAUGH J STEPHENS E R IDENTIFICATION OF FEEDLOT CDCRS; KEYWORDS: AMINES STATEWIDE AIR POLLUTION RESEARCH CENTER PP1-24 APRIL 1969
- 300 69 C723 SOBEL A T LUDINGTON C C HASIMOTO A G BURNETT W E CONDER N C ODOURS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO AIR POLLUTION; KEYWORDS: ODOR AMMONIA HYDROGEN-SULFIDE GAS-CHROMATOGRAPHY AIR POL FINAL REPORT NEW YORK ST DEPT HEALTH APR 1969 P1-106
- 300 69 C724 BURNETT W E QUALITATIVE DETERMINATION OF THE ODOR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY ORGANIC-COMPOUNDS AMMONIA HYDROGEN SULFIDE NITROGEN ORGANOLEPTIC-TECHNIQUES AIR POL FINAL REPORT NEW YORK ST DEPT HEALTH APR 69 P2-17
- 300 69 C725 SOBEL A T BURNETT W E THE QUANTITATIVE DETERMINATION OF THE ODOR STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE DILUTION AMMONIA MOISTURECONTENT CLFACTORY-THRESHOLD-TEST AIR POL FINAL REPORT NEW YORK ST DEPT HEALTH APR 69 P18-39
- 300 69 C726 BURNETT W E ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL POULTRY HOUSE; KEYWORDS: ORGANIC-COMPOUNDS CARBON-DIOXIDE HYDROGEN-SULFIDE HUMIDITY TEMPERATURE CHEMICAL-DETECTION SULFUR-DIOXIDE AIR POL FINAL REPORT NEW YORK ST DEPT HEALTH APR 69 P40-46
- 300 69 C727 LUDINGTON C C SOBEL A T HASIMOTO A G GASES AND ODOURS FROM UNCILUTED AND CILUTED CHICKEN MANURE; KEYWORDS: ODOR-STRENGTH METHANE AMMONIA CARBON DIOXIDE AIR POL FINAL REPORT NEW YORK ST DEPT HEALTH APR 69 P47-64
- 300 69 C728 BURNETT W E PARTICULATE MATTER; KEYWORDS: CIRCULATION GAS-CHROMATOGRAPHY FILTER-PADS POULTRY-DUST OCOR-PANEL AIR POL FINAL REPORT NEW YORK ST DEPT HEALTH APR 69 P65-70
- 300 69 C729 BURNETT W E CONDER N C SOIL FILTRATION TO REMOVE ODOURS; KEYWORDS: POULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE SOIL-COLUMNS AIR POL FINAL REPORT NEW YORK ST DEPT HEALTH APR 69 P71-86
- 300 69 C730 BURNETT W E GORMEL B CDCR CONTROLS BY CHEMICAL TREATMENT; KEYWORDS: POULTRY AMMONIA-HYDROGEN-SULFIDE CARBON-DIOXIDE CHLORINE AIR POL FINAL REPORT NEW YORK ST DEPT HEALTH APR 69 P87-97
- 300 69 0907 ANON WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORDS: ODOR FEEDLOTS AIR-POLLUTION AMMONIA SPRINKLER-IRRIGATION LAGOON MICROBIAL BACTERIA RUNOFF RESEARCH COMMITTEE GREAT PLAINS AGR COUNCIL 11 P JULY 1969
- 300 69 C917 BUTLER R G SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN CONFINEMENT-PENS HYDROGEN-ION-CONCENTRATION BIOCHEMICAL-OXYGEN-DEMAND SULFATE METHANE RES PRJCT TECH CCPRT & DAK ST U AGREE NO 14-01-0001-1402 FARGC P1-35 DEC 1969
- 300 70 C018 LILLIE R J AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWORDS: AMMONIA HYDROGEN-SULFIDE CARBON-MONOXIDE NITROGEN-OXIDES AGRIC RES SERV, USDA AGRICULTURE HANDBOOK NC 380, 109 PP, AUGUST 1970
- 300 70 0020 DAY D L JONES D D CONVERSE J C LIVESTOCK WASTE MANAGEMENT STUDIES - TERMINATION REPORT; KEYWORDS ECR COD ODOR OXIDATION-DITCH LOADING-RATES AGRICULTURAL ENGINEERING DEPARTMENT REPORT JULY 1970 UNIVERSITY OF ILLINOIS
- 300 70 CC25 JONES C D DAY D L DALE A C AEROBIC TREATMENT OF LIVESTOCK WASTES; KEYWORDS: OXIDATION-LAGOONS AERATION BOD OXIDATION-DITCH IRRIGATION UNIVERSITY OF ILLINOIS AGRICULTURAL EXPERIMENT STATION BULLETIN 737

- 300 70 C190 ZINDEL H C FLEGAL C J INTRODUCTION; KEYWORDS: COOL WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION INSECTS DISEASE RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP4-7 MICHIGAN STATE UNIVERSITY
- 300 70 C191 DAVIDSON J A HACKSCH C J POULTRY MANURE HANDLING BY INDOOR SEPTIC-TANKS; KEYWORDS: SLUDGE DIGESTION VENTILATION AGITATION COMPRESSED-AIR RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP8-9 MICHIGAN STATE UNIVERSITY
- 300 70 C192 ROBERTSON L S WOLFORD J THE EFFECT OF APPLICATION-RATE OF CHICKEN MANURE ON THE YIELD OF CORN; KEYWORDS: CHEMICAL-PROPERTIES SOIL-TESTS OF MICHIGAN RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP10-15 MICHIGAN STATE UNIVERSITY
- 300 70 0193 SURBROOK T C BOYD J S ZINDEL H C DRYING ANIMAL WASTE; KEYWORDS: FOULTRY CATTLE HCGS MOISTURE-CONTENT NUTRIENTS DENSITY CCSTS RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP16-20 MICHIGAN STATE UNIVERSITY
- 300 70 0194 FLEGAL C J ZINDEL H C THE UTILIZATION OF POULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWORDS: DEHYDRATION DIETS FEED-EFFICIENCY DPW RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP21-28 MICHIGAN STATE UNIVERSITY
- 300 70 0195 FLEGAL C J ZINDEL H C THE RESULT OF FEEDING CRYE-POULTRY-WASTE TO LAYING HENS ON EGG-PRODUCTION AND FEED-CONVERSION; KEYWORDS: DIETS FAT RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP29-30 MICHIGAN STATE UNIVERSITY
- 300 70 0196 FLEGAL C J ZINDEL H C THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE ON PRODUCTION, FEED-EFFICIENCY, BODY-WEIGHT, EGG-WEIGHT, SHELL-THICKNESS, AND HAUGH-SCORE RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP31-33 MICHIGAN STATE UNIVERSITY
- 300 70 0197 FLEGAL C J GOAN H C ZINDEL H C THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE TO LAYING-HENS ON THE TASTE OF THE RESULTING EGGS; TASTE-TEST RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP34-38 MICHIGAN STATE UNIVERSITY
- 300 70 C198 THOMAS J W ACCEPTABILITY AND DIGESTIBILITY OF POULTRY AND DAIRY-WASTES BY SHEEP; KEYWORDS: ANIMAL-METABOLISM DRY-MATTER PROTEIN RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 PP42-44 MICHIGAN STATE UNIVERSITY
- 300 70 0199 SHEPPARD C C EC PCULTURE POLLUTION: PROBLEMS AND SOLUTIONS; KEYWORDS: EGGS DEHYDRATION FEED DIET OCCR CCRN NUTRIENTS RESEARCH REPORT 117 FARM SCIENCE MSU-AES JULY 1970 55PAGES MICHIGAN STATE UNIVERSITY
- 300 70 0274 LEVI D R PORK PRODUCERS AND POLLUTION: LEGAL ASPECTS; KEYWORDS: LAW LEGAL-PROCEDURE REGULATION MISSOURI POLLUTION-LAW UNIV MISSOURI COLUMBIA, AG ECON PAPER # 1970-6
- 300 70 0278 U S DEPT INTERIOR THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POLLUTION-CONTROL BEEF FEEDLOTS POLLUTANTS RUNOFF CATTLE DISTRIBUTION U S DEPT INTERIOR FED WATER POLLUTION CNTRL ADM 85PP MARCH 1970, U S GOV PRINTING OFFICE
- 300 70 0330 GILBERTSON C B MCCALLA T M ELLIS J R CRESS C E WOODS W R THE EFFECT OF ANIMAL-DENSITY AND SURFACE-SLCP ON CHARACTERISTICS OF RUNOFF, SOLID-WASTES AND NITRATE-MOVEMENT ON UNPAVED-BEEF-FEEDLOTS; KEYWORDS: RAINFALL-RUNOFF CHEMICAL-ANALYSIS PUB SB508 NEBR AG EXP STATION JUNE 1970
- 300 70 0331 LEVI D R HOLSTEIN J C STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE-LAW; KEYWORDS: LEGAL-ASPECTS REGULATION POLLUTION-LAWS SCIENCE AND TECH GUIDE, UNIV OF MISSOURI-COLUMBIA EXT DIV; FILE: AG ECON
- 300 70 0338 LEVI D R HOLSTEIN J C STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWORDS: OCCR NOISE LAWSUITS DAMAGES UNIV OF MISSOURI GUIDE 851 FILE:AG ECON 3 3/70 7M
- 300 70 0343 GILBERTSON C B MCCALLA T M ELLIS J R THE EFFECT OF ANIMAL DENSITY AND SURFACE SLCP ON CHARACTERISTICS OF RUNOFF, SOLID WASTES AND NITRATE MOVEMENT ON UNPAVED BEEF FEEDLOTS UNIV OF NEBR, AGR EXPT STA PUB SB508 23PP JUNE 1970
- 300 70 0413 LE QUIRIC R EVALUATION DE LA DIFFUSION D'EFFLUENTS GASEUX EN ATMOSPHERE LIBRE A PARTIR D'UNE SOURCE PONCTUELLE CONTINUE ABACUS ET COMMENTARIES US CLRAG HGUE LEA-R-3945 FEB 1970
- 300 70 0440 ST-AMANT P P BECK L A NITRATE-REMOVAL FROM AGRICULTURAL WASTEWATER; KEYWORDS: ALGAE CALIFORNIA DENITRIFICATION ALGAE-STRIPPING METHANOL WAT QUAL MGT PROBLEMS IN ARID REGIONS CCT 1970 1 USCI FWQA 13030 DYY JUNE 1969
- 300 70 0441 CIETRICH G N FREEMAN L R THE EFFECTS OF SALINITY-STANDARDS ON IRRIGATED-AGRICULTURE IN THE COLORADO-RIVER-BASIN; KEYWORDS: DESALINATION FLOW-AUGMENTATION CONSUMPTIVE-USE WAT QUAL MGT PROBLEMS IN ARID REGIONS CCT 1970 9 USDI FWQA 13030 DYY JUNE 1969
- 300 70 0442 DEAS S J WATER-QUALITY REQUIREMENTS AND RE-USE OF WASTEWATER EFFLUENTS; KEYWORDS: NUTRIENT-REMOVAL WASTEWATER-TREATMENT FILTERS WAT QUAL MGT PROBLEMS IN ARID REGIONS CCT 1970 37 USDI FWQA 13C30 DYY JUNE 1969
- 300 70 0443 EVANS K A SALINITY-CONTROL IN RETURN-FLOW FROM IRRIGATED AREAS A DEMONSTRATION-PROJECT; KEYWORDS: SALT-BALANCE CANAL-SEEPAGE WAT QUAL MGT PROBLEMS IN ARID REGIONS CCT 1970 45 USDI FWQA 13C30 DYY JUNE 1969

- 300 70 0455 BAIN R C JR. MARLAR J T WATER-QUALITY CONTROL PROBLEMS IN INLAND-SINKS; KEYWORDS: SALINITY EUTROPHICATION PYRAMID-LAKE-KEY SALTCH-SEA-CAL WAT QUL MGT PROBLEMS IN ARID REGIONS, LSDI CCT 1970 57
- 300 70 0456 CYWIN A REY G DEA S J BERNARD H DISTILLATION OF WASTEWATERS: A WATER-RESOURCE FOR ARID-REGIONS; KEYWORDS: EFFLUENT-RELEASE DEMINERALIZATION DILUTION WAT QUL MGT PROBLEMS IN ARID REGIONS, LSDI CCT 1970 85
- 300 70 0458 RESNIK A V RACEMACHER J H ANIMAL-WASTE RUNOFF - A MAJOR WATER-QUALITY CHALLENGE; KEYWORDS: BEEF-CATTLE FEEDLOTS FISHKILLS MISSOURI-RIVER BOD WAT QUL MGT PROBLEMS IN ARID REGIONS, LSDI CCT 1970 95
- 300 70 0530 SPAHR S L ANIMAL WASTE DISPOSAL BECOMES A MORE DIFFICULT PROBLEM; KEYWORDS: ODOR GASES LAGOONS RESEARCH-NEEDS CURRENT-TECHNOLOGY ILLINOIS RESEARCH 12(4), P 4-5, FALL 1970
- 300 70 0622 BRAIDS D C SOBHAN-ARDAKANI M MOLINA J A E LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CORN REED-CANARY-GRASS SORGHUM N P K NITRATES ILLINOIS RESEARCH V12 N3 PP6-7 SUMMER 1970
- 300 70 0649 DUGAN C L GOELKE C G OSWALD W J RIXFORC C E PHOTOCHEMICAL RECLAMATION OF AGRICULTURAL SOLIDS AND LIQUID WASTE; KEYWORDS: ALGAE UNIV OF CALIF SANITARY ENGR RES LABORATORY SERL RPT 70-1 165 PP MAY 1970
- 300 70 0716 FRINK C R PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYWORDS: ENVIRONMENT-EFFECTS PUBLIC-HEALTH NUTRIENTS FERTILIZERS NITROGEN PHOSPHORUS EUTROPHICATION CONNECTICUT AGR EXP STA CIRCULAR 237 MAY 1970 P2-10
- 300 70 0892 VIETS F G THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROWLWATERS ODCRS AMMONIA DUST NITRATES AIR-POLLUTION PHOSPHOROUS MICROBIAL MCNT STATE U SYM AGR RELATED PELL P11-16 FEB 1970
- 300 70 0920 ERICKSEN D B PHAR P A GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED RUNOFF KANSAS CCST NUMBER C-418 CCCP EXT SERVICE KANSAS ST U 30P APRIL 1970
- 300 70 0935 ANON THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLOTS COSTS ECONOMICS LAGOONS ODOR NUISANCES WATER-MANAGEMENT U S DEPT INT FWPCA VOLUME TWO ANI WASTE PRCPFILE MAR 1970
- 300 71 0437 CALE A C FARM WASTE DISPOSAL-SYSTEMS:AEROBIC-LAGOONS AERATED-LAGOONS ANAEROBIC-LAGOONS LAND-DISPOSAL NITROGEN COMPOSTING CX-CITCH FARM WASTE DISPOSAL SYSTEMS COOP EXT SER PURDUE AE80 FEB 71
- 300 71 0444 USDA-ARS AN SCI DIV ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS: LITERATURE-REVIEW DIETS HAZARDS HORMONES ANTIBIOTICS DISEASE BACTERIA RESIDUES USDA-ARS 44-224 FEBRUARY 1971 56 PAGES 184 REF
- 300 71 0445 SMITH L W FEEDING-VALUE OF ANIMAL-WASTES; KEYWORDS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT CATFISHES HOGS USDA-ARS 44-224 FEBRUARY 1971 P-5-13 ANIMAL-WASTE REUSE NUTRITIVE VALUE AND POTENTIAL
- 300 71 0446 CALVERT C C FECAL-RESIDUES FROM FEED ADDITIVES POULTRY; KEYWORDS: POLLUTANTS DIETS ANTIBIOTICS NITROFURANS USDA-ARS 44-224 FEBRUARY 1971 P-14-19 ANIMAL-WASTE REUSE NUTRITIVE VALUE AND POTENTIAL
- 300 71 0447 FRIBISH L T FECAL-RESIDUES FROM FEED ADDITIVES--SWINE; KEYWORDS: HAZARDS GROWTH-RATES DIETHYLSTILBESTROL USDA-ARS 44-224 FEBRUARY 1971 P19-27 ANIMAL-WASTE REUSE NUTRITIVE VALUE AND POTENTIAL
- 300 71 0448 DINIUS C A FECAL RESIDUES FROM HORMONES AND ANTIBIOTICS--BEEF CATTLE; KEYWORDS: DECOMPOSITION DISEASE EXCRETION-DATA USDA-ARS 44-224 FEBRUARY 1971 P 27-32 ANIMAL-WASTE REUSE NUTRITIVE VALUE AND POTENTIAL
- 300 71 0449 MILLER R W FECAL RESIDUES FROM LARVICIDES--POULTRY AND CATTLE; KEYWORDS: PATHOGENIC-BACTERIA BORON FLY-CONTROL REGISTRATION USDA-ARS 44-224 FEBRUARY 1971 P 33-41 ANIMAL-WASTE REUSE NUTRITIVE VALUE AND POTENTIAL
- 300 71 0454 MINER J R (EC) FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES ANAEROBIC-TREATMENT AEROBIC BOD COD LITERATURE RUNOFF DIGESTION BACTERIA PROPERTIES NORTH CENTRAL REGIONAL PUBLICATION 206, IOWA STATE UNIV SPECIAL REPORT 67, 44PP, MAY 1971
- 300 71 0545 MCCURRY L A BERGMAN E L BRESSLER G O THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TURNIPS; KEYWORDS: CRGP RESPONSE SOIL ANALYSIS LAB TESTS PENN STATE UNIV PROG REPORT 312 APRIL 1971
- 300 71 0620 MILLER B F BIOLOGICAL CONVERSION OF ANIMAL WASTES TO NUTRIENTS; KEYWORDS: POULTRY FLY-PUPAE TERMINATION REPORT 69PP MAY 1971
- 300 71 0641 BROWN R L REMOVAL OF NITRATE BY AN ALGAL SYSTEM AGRICULTURAL WASTEWATER STUDIES REPORT NO 13030 ELY 132PP APRIL 1971

- 200 71 C647 GEORGE R M PETERSEN M R McNabb C G ROBBINS J W D GARNER G B THE MISSOURI APPROACH TO ANIMAL WASTE MANAGEMENT; KEYWORDS: LAGGERS DESIGN IRRIGATION UNIV OF MISSOURI EXTENSION MP232/71/1M 65PP 1971
- 200 71 0651 SCHWIESOW W F STATE REGULATIONS PERTAINING TO LIVESTOCK FEEDLOT DESIGN AND MANAGEMENT USDA ARS AGRICULTURAL ENGINEERING RESEARCH DIVISION ARS 42-189 APRIL 1971 8PP
- 300 71 C713 BEER C E KEGELIKER J K USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; KEYWORDS: IRRIGATION DENITRIFICATION TREATMENT-DISPOSAL APPLICATION-RATE WASTE-WATER-TREATMENT CCMP REPORT IA STATE WATER RESOURCES RESEARCH INSTITUTE, OFFICE WAT RESOURCE RESEARCH AGMT NO 14-31-001-3215 ISWRRI-41 IOWA STATE UNIV AMES PI-32
- 200 71 0731 SHEPPARD C C POULTRY POLLUTION: RESEARCH RESULTS; KEYWORDS: ODOUR NUTRIENTS DIET AIR-VENTILATION FEED-EFFICIENCY POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 PI-64
- 300 71 0732 ZINDEL H C EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THE USE OF CHICKEN MANURE; KEYWORDS: NUTRIENTS ANTIBIOTICS DIET POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 P2-3
- 300 71 0733 ZINDEL H C FLEGAL C J ECONOMICS OF DRIED POULTRY WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWORDS: DRYING ODER RECYCLING POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 P4-7
- 300 71 C734 THOMAS J W ZINDEL H C FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE DRYING AMINO-ACIDS NITROGEN PROTEIN POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 P6-11
- 300 71 0735 SHEPPARD C C FLEGAL C J DORN D A DALE J L THE RELATIONSHIP OF DRYING TEMPERATURE TO TOTAL CRUDE PROTEIN IN DRIED POULTRY WASTE; KEYWORDS: FECES ANALYSIS POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 P12-16
- 300 71 C736 ESMAY F L SHEPPARD C C DRYING OF POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORDS: ODER ENVIRONMENT AIR-VENTILATION AIR-CONTAMINATION POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 P17-27
- 300 71 0737 BUCHOLTZ H F HENDERSON H E FLEGAL C J ZINDEL H C DRIED POULTRY WASTE AS A PROTEIN SOURCE FOR FEEDLOT CATTLE; KEYWORDS: FEED-EFFICIENCY RECYCLING POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 P28-31
- 300 71 0738 BENNE E J A COMPILATION OF SOME SAMPLES OF DRIED POULTRY WASTE ANALYZED BY DR. E. J. BENNE; KEYWORDS: PROTEIN DEHYDRATION CALCIUM PHOSPHORUS MOISTURE-CONTENT POULTRY POL: RESEARCH REP 152 FARM SCIENCE MICH ST UNIV NOV 71 P49-63
- 300 71 0739 POLIN C VARGHESE S NEFF M GOMEZ M FLEGAL C J THE METABOLIZABLE ENERGY VALUE OF DRIED POULTRY WASTE; KEYWORDS: NUTRIENT DEHYDRATION DIET POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 P32-44
- 300 71 0740 FLEGAL C J DORN C A THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED POULTRY WASTES (DPW) ON THE PERFORMANCE OF SMALL LAYING HENS-A PRELIMINARY REPORT; KEYWORDS: NUTRIENT DEHYDRATED-FECES POULTRY POL: RESEARCH REP 152 FARM SCI MICH ST UNIV NOV 71 P45-48
- 300 71 0741 GORMEL B SOBEL A T LUDINGTON D C UNDER CAGE DRYING OF POULTRY MANURE; KEYWORDS: ODOUR AIR-DRYING-MANURE AGR WASTE MGMT ASSOC ODCR CONTROL SEPT 71 CORNELL UNIV PI-15FINAL RPT ARS-USDA COOP AGMT 12-14-100-9767(42) AWM 71-04
- 300 71 C742 LUDINGTON D C SOBEL A T GORMEL B CONTROL OF ODOORS THROUGH MANURE MANAGEMENT; KEYWORDS: DRYING POULTRY AIR-DRYING-MANURE AGR WASTE MGMT ASSOC ODCR CONTROL SEPT 71 CORNELL UNIV PI-15FINAL RPT ARS-USDA COOP AGMT 12-14-100-9767(42) AWM 71-04
- 300 71 0743 SOBEL A T CLFACTORY MEASUREMENT OF ANIMAL MANURE ODOORS; KEYWORDS: DRYING POULTRY AIR-DRYING-MANURE AGR WASTE MGMT ASSOC ODCR CONTROL SEPT 71 CORNELL UNIV 21PP FINAL RPT ARS-USDA COOP AGMT 12-14-100-9767(42) AWM 71-04
- 300 71 0744 DAY D L MEASUREMENT OF MANURE GASES BY GAS CHROMATOGRAPHY; KEYWORDS: AMMONIA CARBON-DIOXIDE METHANE HYDROGEN-SULFIDE AGR WASTE MGMT ASSOC ODCR CONTROL SEPT 71 CORNELL UNIV PI-6 FINAL RPT ARS-USDA COOP AGMT 12-14-100-9767(42) AWM 71-04
- 300 71 0745 SOBEL A T REMOVAL OF WATER FROM ANIMAL MANURES, PART II: EFFECTS OF VACUUM ON AIR DRYING; KEYWORDS: POULTRY ODOUR WASTE-STORAGE AGR WASTE MGMT ASSOC ODCR CONTROL SEPT 71 CORNELL UNIV PI-10FINAL RPT ARS-USDA COOP AGMT 12-14-100-9767(42) AWM 71-04
- 300 71 C746 CYWIN A HARD C AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION FERTILIZERS HERBICIDES AGR POL GREAT LAKES BASIN EPA WAT QUAL CFF REPORT 13020 JUL 71 PI-178
- 300 71 C747 CROSS E S REEKEKER R W ANIMAL SLAUGHTERING AND PROCESSING; KEYWORDS: REGULATIONS BY-PRODUCTS SOLID-WASTES INDUSTRIAL-WASTES WASTEWATER NAT INC POL CONTROL COUNCIL SUB-COUNCIL REPORT FEB 71 14P
- 300 71 C748 CROSS E S HAMILTON W A ANIMAL WASTES; KEYWORDS: INDUSTRIAL-WASTES FLOW-CONTROL TERRACES BY-PRODUCTS RENDERING ANIMAL-PROCESSING-WASTES NAT INC POL CONTROL COUNCIL STAFF REP FEB 71 15P

BIBLIOGRAPHY

PAGE 038

- 300 71 C880 RCBIBNS J W D HOWELS D H KRIZ G J
ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGOONS
WASTE-CISPOSAL SAMPLING ANALYSIS CISPGSAL
ENVIRONMENTAL PROTECTION AGENCY GRANT 13020CGX 114P AUG 1971
- 300 71 0882 WELLS C W ALBIN R C GRUB M COLEMAN E A KEENAGHAN G F
CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORD: RUNOFF QUALITY-CONTROL
ANALYSIS CATTLE-CONFINEMENT-PENS
ENVIRONMENTAL PROTECTION AGENCY PROJECT 13040DEM 87P JAN 71
- 300 71 C884 CLAYTON J T
CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORD: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY
AEROBIC-TREATMENT SOIL-TREATMENT SOLID-WASTES EFFLUENTS TERTIARY-TREATMENT TRICKLING-FILTERS
ENTERIC-BACTERIA FLOW-CHARACTERISTICS NITROGEN
WATER RESOURCES RESEARCH CENTER U MASS AMHERST CCMP REP FY72-7 1971
- 300 71 0888 OLSON E A
WASTE MANAGEMENT FOR FEEDLOTS; KEYWORD: NEBRASKA LIVESTOCK RUNOFF FEDERAL-GOVERNMENT
BULL OF WASTE MGMT FOR FEEDLOTS EC71-795 U NEBRASKA EXT P3-14 1971
- 300 71 0908 WOODING N H
CISPOSAL OF LIQUID WASTES FROM PARLORS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT
SPRINKLER-IRRIGATION SOLID-WASTES EFFLUENTS TREATMENT-FACILITIES LAGOONS PERMITS PENNSYLVANIA
LEGISLATION SEPTIC-TANKS LIQUID-WASTES
EXT SER SPEC CIR 154 PENN ST U UNIV PARK 12P
- 300 71 0913 VALLICETT D R
ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORD:
DESIGN-CRITERIA CONSTRUCTION-COSTS COST-SHARING STANDARDS RUNOFF GOVERNMENT-SUPPORT
USDA SCIL CONS SERVICE LINCOLN NEB 2P 1971
- 300 71 0918 HANSEN R W
LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF GDR LAGOON
SETTLING-BASIN NITROGEN PHOSPHORUS POTASSIUM COLORADO ANAEROBIC-LAGOON
BULL 480A COOP EXTENSION SERVICE COLORADO STATE U 13P OCT 71
- 300 71 0923 MATSON W E
PLANNING ANIMAL WASTE CISPOSAL SYSTEMS; KEYWORDS: REGULATIONS-ECONOMICS GOVERNMENT-AGENCIES COSTS
LEGAL-ASPECTS CDRS
COOP EXT SER OREGON ST U CCRVALLIS CIRCULAR 763 15P 1971
- 300 71 0926 PFOST H B
EFFECT CF FEED PROCESSING CN DIGESTIBILITY CF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLOTS MICROFLORA
AMMONIA SWINE FEED
KANSAS STATE UNIV MANHATTAN P1-9 1971
- 300 71 0934 MILLER W D
INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS:
RUNOFF NITROGEN HELLS AMMONIUM SODIUM POTASSIUM CALCIUM CHLORIDE
EPA WAT QUAL OFF PROJECT 16060EGS JAN 1971
- 300 71 0938 ANON
THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BCC RUNOFF
AEROBIC-TREATMENT ECONOMICS FEEDLOTS SHEEP SWINE POULTRY
EPA WAT QUAL OFF MIDWEST RESEARCH INSTITUTE PRJ NO 3481-C
- 300 71 0942 CUFFER W R KREIS R D HARLIN C C
EFFECTS CF FEEDLOT RUNOFF CN WATER QUALITY CF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMONIA RUNOFF
NUTRIENTS PHYTOPLANKTON ZOO-PLANKTON DISSOLVED-OXYGEN ORGANIC-WASTES
EPA PRJ NC 16C08GGP 52P JULY 1971
- 300 71 0944 SWEETEN J M
STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: REGULATION
FEDERAL-GOVERNMENT STATE-GOVERNMENT FEEDLOT CONTROL LEGAL-ASPECTS
EPA DIV CF TECH OPER CPEN-FILE REP001.0.543/1 1971
- 400 64 0304 CULPIN C
EQUIPMENT FOR CISPOSAL OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STORAGE-TANKS
SPRINKLER-IRRIGATION FIXING
CHEMISTRY & INDUSTRY FEB 26, 1964 350
- 400 64 0306 WHEATLAND A B BURNE E J
TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HCGS BGD VOLUME WASTE-WATER SURFACE-WATER ENGLAND
IRRIGATION
CHEMISTRY & INDUSTRY FEB 26, 1964 357
- 400 64 0318 WILEY J S
A REPORT ON THREE MANURE-COMPOSTING PLANTS; KEYWORDS: OCCR AEROBIC-DECOMPOSITION AMMONIA
SOIL-CONDITIONER
COMPOST SCIENCE 5 SUMMER 1964 15
- 400 65 C308 REED C H
FURROW MANURE-CISPOSAL; KEYWORDS: POULTRY APPLICATION-RATES PLow-FURROW-COVER
POULTRY DIGEST 24 1965 278
- 400 65 0311 ANON
HOW WE HANDLE LIQUID-MANURE; KEYWORDS: DAIRY-CATTLE SLURRY STORAGE-TANKS AGITATION VOLUME PUMPS
TANK-SPREADERS
FOARD'S DAIRYMAN 109 NCV 25, 1965 1254
- 400 65 0423 BRADLEY M RUSSELL W
POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS HAZARDS ELCAT EFFICIENCIES RATE-OF-GAIN
FEEDSTUFFS VOL 37, NC 8, F 59-60, 1965
- 400 65 C535 SCHEFFERLE H E
THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWORDS: DECOMPOSING ORGANIC MATTER
NITROGEN BACTERIA
JOUR OF APPLIED BACTERIOLOGY VOL 28 NO 2 PP412-420 1965

- 400 66 C302 GIBSON E A
SALMONELLOSIS IN CATTLE; KEYWORDS: PATHOGENIC-BACTERIA CARRIERS ENGLAND CLINICAL-SIGNS
AGRICULTURE 73 1966 213
- 400 66 0317 EBY H J
TWO BILLION TONS OF - WHAT ; KEYWORDS: ORGANIC-WASTES VOLUME ORGANIC-MATTER GRASS-BELTS
POLLUTION-CONTROL
COMPOST SCIENCE 7 AUTUMN 1966 7
- 400 66 0327 RILEY C T
POULTRY-MANURE DISPOSAL - IS THERE A PROBLEM; KEYWORDS: COSTS NUTRIENTS VALUE FERTILIZERS HANDLING
AGRICULTURE 73 1966 110
- 400 67 0303 GIBSON E A
DISPOSAL OF FARM EFFLUENT; KEYWORDS: SALMONELLA SLURRIES DISEASE-HAZARD ANTHRAX ENGLAND
AGRICULTURE 74 1967 183
- 400 67 0315 LINN A
WHIPPING THE MANURE PROBLEM; KEYWORDS: OXIDATION-DITCH DOOR AEROBIC-BACTERIA ROTOR
FARM QUARTERLY WINTER 1966-67 56
- 400 68 0042 ANON
CATTLE FEEDERS AVOID POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LAGOON POND
FARM-IRRIGATION PUMP
SOIL CONSERVATION 34 4 NOV 1968 84
- 400 68 0043 BULLARD W E JR.
NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES
DILUTION WASTE-WATER-DISPOSAL BACTERIA ORGANIC-MATTER
SOIL CONSERVATION 34 4 NOV 1968 75
- 400 68 0044 UNDERWOOD C
IRRIGATING WITH ANIMAL WASTE; KEYWORDS: SPRINKLER-IRRIGATION SEWAGE-DISPOSAL EFFLUENT HOGS BASIN
SOIL CONSERVATION 34 4 NOV 1968 81
- 400 68 0111 SMITH G R ABBOTT F D
PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PONDS KANSAS WATER-QUALITY-ACT DAMS RUNOFF SOIL SCS
SOIL-WASTE
SOIL CONSERVATION 37 4 NOV 1968 78
- 400 68 0115 VAN DAEK J PERRY C A
MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT
PROCESSING-PLANT PACKAGING BULK
CALIFORNIA AGRICULTURE 22 12 DEC 1968 12 COMPOST SCIENCE V9 N2 PP24-27 SUMMER 1968
- 400 68 0206 WILLIAMS H R
THE FARM ROLE IN WATER-QUALITY MANAGEMENT; KEYWORDS: SOILMENT FERTILIZERS WATER-POLLUTION
WATER-SHED-PROTECTION SCS
WATER & SEWAGE WORKS 115 CCT 1968 463
- 400 68 0628 RILEY C T
WASTES FROM THE POULTRY INDUSTRY; KEYWORDS: ENGLAND
AGRICULTURE V75 N8 PP374-76 AUG 1968
- 400 69 0015 HARPER L
PERSONAL SIDELIGHTS AND OBSERVATIONS OF THE HBI TRIAL KEYWORDS: COURT-CASE POLLUTION OCCRS MISSOURI
MISSOURI RURALIST 110 7 38 APR 12 1969
- 400 69 0041 HARPER L
MISSOURI'S HOG INDUSTRY ON TRIAL KEYWORDS: COURT-CASE POLLUTION OCCRS MISSOURI
MISSOURI RURALIST 110 7 8 APR 12 1969
- 400 69 0052 ANON
FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS
SOIL-CONTAMINATION NITRATES AQUIFERS DENITRIFICATION WATER-TABLE PERCOLATION
AGRICULTURAL RESEARCH 18 6 DEC 1969 14
- 400 69 0112 WILMORE R
LABOR FREE MANURE DISPOSAL?; KEYWORDS: FLOATING-AERATOR DOOR LAGOON AEROBIC-BACTERIA
SPRINKLER-IRRIGATION
FARM JOURNAL 93 8 AUG 1969 26C
- 400 69 0553 MILLER B F SHAW J H
DIGESTION OF POULTRY MANURE BY DIPTERA; KEYWORDS: WASTE TREATMENT WASTE DISPOSAL FARM WASTES MUSCA
DOMESTICA
POULTRY SCI VCL 48 NC 5 1969 PP1844-1855
- 400 70 0016 RUSSELL J
OXIDATION DITCHES CAN ELIMINATE DOORS, MANURE HANDLING AND POLLUTION KEYWORDS: HOGS SWINE-PORK-FARM
FARM JOURNAL 94 8 H-10 AUG 70
- 400 70 0027 GILLILAND J
SIMPLE SYSTEM FOR AERATING MANURE LAGOONS ;KEYWORDS: POULTRY AEROBIC-TREATMENT DOOR SPRAY-AERATION
POULTRY DIGEST 29 341 330 JULY 1970
- 400 70 0028 FAIRBAIRN C B
DRIED POULTRY MANURE AS CATTLE FEED ;KEYWORDS: DRYING NUTRITIONAL-VALUE
POULTRY DIGEST 29 341 331 JULY 1970
- 400 70 0033 JONES K B C
FARM WASTE DISPOSAL - AMENITY AND GOOD NEIGHBOURLINESS ;KEYWORDS: DOOR WATER-POLLUTION
BUILDING-CODES NOISE NUISANCES
GREAT BRITAIN MINISTRY-OF AGRICULTURE 77 4 165 APRIL 1970
- 400 70 0117 CHARLES C W
SOME CAUSES OF WET POULTRY MANURE; KEYWORDS: MOISTURE-CONTENT WATER-CONSUMPTION STRAINS SALT RATION
POULTRY DIGEST SEPT 1970 431
- 400 70 0181 ANON
SEEK DATA IN FEEDLOT RESEARCH; KEYWORDS: SOUTH-DAKOTA FEEDLOT DESIGN-CRITERIA FOR CATTLE
POPULATION-EQUIVALENTS TERRACES
SOUTH DAKOTA FARM & HOME RESEARCH 21 2 P22-27 SPRING 1970

- 400 70 0183 HERR G H
UNDER-CAGE MANURE DRYING SYSTEM SOLVES ODOR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGOONS
DISPERSAL AERATION AEROBIC DRYING STIRRING LIQUID-WASTES
POULTRY DIGEST, 29 (344), P476-479, OCT 1970
- 400 70 0184 PARSONS R A PRICE F FAIRBANK W C
POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT COSTS FLUSHING-GUTTER
MICROORGANISMS ODOUR
POULTRY DIGEST, 29(344), P485-488, OCT 1970
- 400 70 0185 RIDLEN S F JOHNSON H S
LOCATING A POULTRY ENTERPRISE; KEYWORDS: NEIGHBORS EGGS
POULTRY DIGEST, 29(344), P495-496, OCT 1970
- 400 70 0187 LUDINGTON D C SOBEL A T
MOISTURE INCREASES MANURE ODORS; KEYWORDS: POULTRY AMMONIA HYDROGEN-SULFIDE CHROMATOGRAPHY
ORGANIC-ACIDS
POULTRY DIGEST SEPT 1970 P445
- 400 70 0241 MARTIN W P
SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM; KEYWORDS: N P K SOIL-PROPERTIES SOIL-SURVEYS FERTILIZERS
MANURE-VALUE
JOUR SOIL AND WATER CONSERVATION 25 MARCH 1970 43
- 400 70 0256 HANNAH M W
POSSIBLE DEFENSES AGAINST NUISANCE COMPLAINTS; KEYWORDS: LEGAL-ASPECTS POULTRY
POULTRY DIGEST, P 601, DECEMBER 1970
- 400 70 0265 ANON
CONNECTICUT REQUIREMENTS FOR LIQUID MANURE DISPOSAL; KEYWORDS: REGULATIONS POLLUTANTS
POULTRY DIGEST, P 583, DECEMBER 1970
- 400 70 0307 ADDISON J N
FROM THE ALS: MECHANICAL-CLEANING OF COWSHEDS; KEYWORDS: DAIRY-CATTLE AGE COSTS SPECIFICATIONS
SURVEY
AGRICULTURE 77(11) NOV 1970 534
- 400 70 0319 FAULKNER G
DAIRY-SET-UP FOR 200 COWS; KEYWORDS: LAGOON COSTS FREE-STALL-HOUSING EVAPORATIVE-LAGOON
POWER FARMING JANUARY 1970 38
- 400 70 0503 HARTMAN R C
DEEP PIT SLAT-FLOOR BREEDING HOUSE; KEYWORDS: POULTRY FARM-WASTES SLETTED-FLOOR VENTILATION
POULTRY DIGEST DEC 1970 P 580-583
- 400 70 0555 ANDERSON E D
TURNING WASTES INTO PROFITS; KEYWORDS: WASTE TREATMENT POULTRY DRYING ODOUR CONTROL WASTE STORAGE
FARM QUARTERLY VOL 25 NO 6 NOV-DEC 1970 PP48-49,85
- 400 70 0563 ANON
MANURE STACKING; KEYWORDS: WASTE DUMPS WASTE DISPOSAL ULTIMATE DISPOSAL WASTE STORAGE FACILITIES
FARM WASTES
HOARD'S DAIRYMAN VOL 115 CCT 1970 PP1028,1067
- 400 70 0722 SOBEL A T
BLOCK DRYING OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MOISTURE CONTENT CODD NITROGEN
COMPOST SCIENCE VOL 11 NO3 1970 P28-29
- 400 71 555 TURNER D O
DISPOSING OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DAIRY LAGOONS RUNOFF FERTILIZER
CROPS AND SOILS FEBRUARY 1971
- 400 71 557 NATZ D
NEW PROCESS CONVERTS CATTLE RUMEN TO FEEDSTUFF; KEYWORDS: CATTLE WASTE-TREATMENT SUSPENDED-SOLIDS
FARM-WASTES
FEEDSTUFFS VOL 43 NO 28 JULY 10 1971
- 400 71 0277 JOHNSON C
FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECIRCULATED WATER HOSES OXIDATION-CATCH FLUSHING-GUTTER
COLLECTION DISPOSAL
HOG FARM MANAGEMENT 8(1), P 23-25&28, JAN 1971
- 400 71 0288 ANON
MAXI-MIXING FOR MANURE DISPOSAL; KEYWORDS: POULTRY COMPOSTING MIXING
POULTRY DIGEST, P 12, JANUARY 1971
- 400 71 0289 ADOLPH R H
SCHEDULE MANURE REMOVAL TO AVOID FLY BREEDING; KEYWORDS: CALIFORNIA POULTRY ODOORS
POULTRY DIGEST, P 29, JANUARY 1971
- 400 71 0293 HARPER L
SUPREME COURT UPHOLDS JUDGEMENTS IN HBI CASE; KEYWORDS: MISSOURI HOGS ODOUR LEGAL
MISSOURI RURALIST P 12 JAN 23,1971
- 400 71 0451 FEREBEE C C
CONFINEMENT-REARING OF TURKEYS; KEYWORDS: VENTILATION MANAGEMENT PSYCHROMETRICS CONTROLS
POULTRY DIGEST P 110-112 MARCH 1971
- 400 71 0452 ANON
COST OF DEHYDRATING POULTRY MANURE; KEYWORDS: SHELF-LIFE FERTILIZERS EQUIPMENT
POULTRY DIGEST, P 143, MARCH 1971
- 400 71 0506 OLSON E A
MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWORDS: FARM-WASTES HOGS WASTE-WATER-DISPOSAL
WASTE-MANAGEMENT
NEBRASKA FARMER APRIL 1971 P 18 20 22
- 400 71 0507 HARTMAN R C
BROODER-GROW CAGES OVER DEEP PIT; KEYWORDS: POULTRY FARM-WASTES VENTILATION PIT STORAGE
POULTRY DIGEST APRIL 71 P 165-168

- 400 71 0538 VIETS F G JR
THE MOUNTING PROBLEM OF CATTLE FEEDLOT POLLUTION; KEYWORDS: WASTE DISPOSAL AIR POLLUTION WASTE DUMPS
WASTE DISPOSAL AG SCI REVIEW VOL 9 NO 1 1ST CLAR. 1971 PP1-8
- 400 71 0542 HARROLD T
DISPOSAL OF HATCHERY WASTES; KEYWORDS: POULTRY INCINERATION WASTE TREATMENT
POULTRY DIGEST VOL 30(351) MAY 1971 PP250-251
- 400 71 0543 ZINDEL H C
RECYCLED POULTRY NUTRIENTS; KEYWORDS: FARM WASTES POULTRY WASTE DISPOSAL DRIED POULTRY WASTE DIETS
WASTE TREATMENT POULTRY DIGEST VOL 30(351) MAY 1971 PP231-233
- 400 71 0558 BATES C W
HANDLING METHODS FOR LIVESTOCK MANURE ARE TESTED; KEYWORDS: WASTE DISPOSAL WASTE DUMPS FARM-WASTES
CATTLE HOARD'S DAIRYMAN VOL 116 MARCH 10 1971 PP273
- 400 71 0560 BERGE C I
WASTE MANAGEMENT...WHAT DOES IT COST? KEYWORDS: WASTE DISPOSAL COSTS COST ANALYSIS COST FACTORS
CAPITAL INVESTMENTS HOARD'S DAIRYMAN VOL 116 APRIL 10 1971 PP42C
- 400 71 0561 BERGE C I
WASTE HANDLING: WHAT ARE THE CHOICES? KEYWORDS: WASTE DISPOSAL CATTLE WASTE STORAGE WASTE
UTILIZATION COOR HOARD'S DAIRYMAN VOL 116 MARCH 25 1971 PP353,363
- 400 71 0564 LAURA R C ICKNANI M A
RETARDING EFFECT OF DESSICATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS:
NITRIFICATION MICROBIAL DECOMPOSITION ANAEROBIC FERMENTATION
CURRENT SCI VOL 40 NO 7 1971 PP158
- 400 71 0577 ANON
OXIDATION DITCH IN CAGE LAYER HOUSE; KEYWORDS: POULTRY ECO N-IRELAND OCCR
POULTRY DIGEST P337 JULY 71
- 400 71 0578 ANON
MANURE MITES IN INTEGRATED FLY CONTROL; KEYWORDS: POULTRY CALIFORNIA
POULTRY DIGEST P68 FEB 71
- 400 71 0587 FARTMAN F C
IF COW MANURE BREAKS DOWN EOT
POULTRY DIGEST P109 MAR 71
- 400 71 0585 ANON
TYPES OF MANURE DRYERS; KEYWORDS: DEHYDRATION
POULTRY DIGEST PP338-40 JULY 71
- 400 71 0590 SKINNER J L
TRY TO KEEP ODORS UNDER CONTROL
POULTRY DIGEST P16 MARCH 71
- 400 71 0592 BRESSLER G O
WHY STIRRING MANURE REDUCES ODORS; KEYWORDS: AEROBIC ANAEROBIC STORAGE
POULTRY DIGEST P60 FEB 71
- 400 71 0594 WILLSON G B
CONTROL OF POULTRY HOUSE EXHAUST ODORS; KEYWORDS: FILTERS CUST WATER-SPRAY
POULTRY DIGEST PP332-34 JULY 71
- 400 71 0608 ANON
CHEMICAL COMPOSITION OF POULTRY MANURE
POULTRY DIGEST PP439-441 SEPT 1971
- 400 71 0611 CALVERT C C
FEED ADDITIVE RESIDUES IN POULTRY MANURE
POULTRY DIGEST PP396-398 AUG 1971
- 400 71 0613 CHUMNEY R D
BASIC POINTS TO CONSIDER IN MANURE DISPOSAL PROBLEM
POULTRY DIGEST PP608 DEC 1970
- 400 71 0650 CSTRANGER C E
POULTRY WASTE HANDLING SYSTEMS
POULTRY DIGEST P529-32 NOV 1971
- 400 71 0721 FAIRBANK W C BRAHALL E L
DEAD BIRD DISPOSAL BY RENDERING; KEYWORDS: CHICKENS BY-PRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
POULTRY DIGEST VOL 30 NO 358 DEC 1971 PP600-601
- 400 71 0883 VAN DAM J PERRY C A
MANURE CAN BE PROCESSED AND SOLD AT A PROFIT; KEYWORD: FEEDLOT CATTLE MARKET-VALUE WASTE-DISPOSAL
THE PRACTICING NUTRITIONIST VOL 3 NO 4 P40,42 1971
- 500 70 0280 MINER J R WILLRICH T L
LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF
BOG COG LAGOONS-EFFLUENT LAGOONS FEEDLOTS
AGRICULTURAL PRACTICES AND WATER QUALITY, ISU PRESS, 1970 231
- 500 70 0282 MCCALLA T M FREDERICK L R PALMER G L
MANURE DECOMPOSITION AND FATE OF BREAKDOWN PRODUCTS IN SOILS; KEYWORDS: DISPOSAL FERTILIZER
COMPOSITION MICROORGANISMS
AGRICULTURAL PRACTICES AND WATER QUALITY, 1970 ISU PRESS 241
- 500 70 0283 MCKINNEY R E
MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER KEYWORDS: DISPOSAL MICROORGANISMS
OXIDATION-DITCH ANAEROBIC-LAGOONS LAGOONS AERATION DESIGN-CRITERIA
AGRICULTURAL PRACTICES AND WATER QUALITY, 1970 ISU PRESS 256

- 500 70 0284 CIESCH S L
DISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL ORIGIN; KEYWORDS: PATHOLOGY WATER-TRANSFER
BACTERIA VIRUS FUNGI
AGRICULTURAL PRACTICES AND WATER QUALITY, 1970 ISU PRESS 265
- 500 70 0285 MORE J A
ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION
DISPERSAL AGENTS
AGRICULTURAL PRACTICES AND WATER QUALITY, 1970 ISU PRESS 286
- 500 70 0345 WADDELL C H BRITT C S
INTRODUCTION: ISSUES IN FOOD-PRODUCTION AND CLEAN WATER; KEYWORDS: ENVIRONMENT FEEDLOTS
WASTE-PRODUCTION FERTILIZER
AG PRAC AND WAT QUAL ISU PRESS 1970 XIX
- 500 70 0346 JOHNSEN H P MCLEOD-FAUER W C
POLLUTION BY SEDIMENT: SOURCES AND THE DETACHMENT AND TRANSPORT-PROCESSES; KEYWORDS:
SEDIMENT-TRANSPORT SOIL-EROSION
AG PRAC AND WAT QUAL ISU PRESS 1970 3
- 500 70 0347 HOLT R F DOWDY R H TIMMINS D R
CHEMISTRY OF SEDIMENT IN WATER; KEYWORDS: NITROGEN PHOSPHORUS WATER-POLLUTION CLAYS ORGANIC-MATTER
AG PRAC AND WAT QUAL ISU PRESS 1970 21
- 500 70 0348 AMEMIYA M
LAND AND WATER-MANAGEMENT FOR MINIMIZING SEDIMENT; KEYWORDS: SOIL-EROSION SEDIMENT-YIELD
EROSION-CONTROL
AG PRAC AND WAT QUAL ISU 1970 35
- 500 70 0349 VERDUIN J
SIGNIFICANCE OF PHOSPHORUS IN WATER-SUPPLIES; KEYWORDS: NUTRIENTS FERTILIZER DETERGENTS SEWAGE
AG PRAC AND WAT QUAL ISU PRESS 1970 63
- 500 70 0350 BLACK C A
BEHAVIOR OF SOIL AND FERTILIZER-PHOSPHORUS IN RELATION TO WATER-POLLUTION; KEYWORDS: PHOSPHATES
GROUNDWATER
AG PRAC AND WAT QUAL ISU PRESS 1970 72
- 500 70 0351 GOLDBERG M C
SOURCES-OF-NITROGEN IN WATER-SUPPLIES; KEYWORDS: NITRATES GROUNDWATER SURFACE-WATER INFILTRATION
NITRITES
AG PRAC AND WAT QUAL ISU PRESS 1970 94
- 500 70 0352 STEVENSON F J WAGNER G H
CHEMISTRY OF NITROGEN IN SOILS; KEYWORDS: NITRATES AMMONIUM FIXATION NITRITES LEACHING MICROORGANISMS
AG PRAC AND WAT QUAL ISU PRESS 1970 125
- 500 70 0353 MARTIN W P FENSTER W E HANSCH L D
FERTILIZER-MANAGEMENT FOR POLLUTION-CONTROL; KEYWORDS: NITROGEN PHOSPHORUS SOIL-EROSION SOILS
NITRATES
AG PRAC AND WAT QUAL ISU PRESS 1970 142
- 500 70 0354 DAHM P A
CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALDRIN DDT Dieldrin INSECT-CONTROL TOXAPHENE
PARATHION
AG PRAC AND WAT QUAL ISU PRESS 1970 167
- 500 70 0355 NICHOLSON H P
THE PESTICIDE BURDEN IN WATER AND ITS SIGNIFICANCE; KEYWORDS: DDT SOURCES CONCENTRATIONS
WATER-POLLUTION RUNOFF
AG PRAC AND WAT QUAL ISU PRESS 1970 183
- 500 70 0356 TIMMONS F L FRANK P A DEMAT R J
HERBICIDE RESIDUES IN AGRICULTURAL WATER FOR CONTROL OF AQUATIC AND BANK WEEDS; KEYWORDS: 2-4-D
AQUATIC-WEEDS
AG PRAC AND WAT QUAL ISU PRESS 1970 194
- 500 70 0357 PETERS C C
PESTICIDES AND PEST-MANAGEMENT FOR MAXIMUM-PRODUCTION AND MINIMUM POLLUTION; KEYWORDS: PEST-CONTROL
APPLIED-CONTROLS
AG PRAC AND WAT QUAL ISU PRESS 1970 209
- 500 70 0358 LEGRANDE P E
MOVEMENT OF AGRICULTURAL-POLLUTANTS WITH GROUNDWATER; KEYWORDS: WATER-POLLUTION ZONE-OF-SATURATION
WATER-TABLE STANDARDS
AG PRAC AND WAT QUAL ISU PRESS 1970 303
- 500 70 0359 ARMSTRONG D E REHLICH G A
EFFECTS OF AGRICULTURAL-POLLUTION ON EUTROPHICATION; KEYWORDS: NITROGEN PHOSPHOROUS NITRATE RUNOFF
GROUNDWATER
AG PRAC AND WAT QUAL ISU PRESS 1970 314
- 500 70 0360 CAMPBELL R S WHITLEY J R
EFFECTS OF AGRICULTURAL-POLLUTANTS ON RECREATIONAL-USAGES OF SURFACE-WATERS; KEYWORDS: RECREATION FISH
PESTICIDES
AG PRAC AND WAT QUAL ISU PRESS 1970 331
- 500 70 0361 BAUMANN E R KELMAN S
EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWORDS:
TERTIARY-TREATMENT BOD NITROGEN PHOSPHORUS ALGAE CHLOROPHYLL
AG PRAC AND WAT QUAL ISU PRESS 1970 344
- 500 70 0362 HINES R W
LEGAL-ASPECTS; KEYWORDS: WATER-POLLUTION PESTICIDES SILTING FERTILIZERS POINT-SOURCES NUISANCE
PUBLIC-AGENCIES
AG PRAC AND WAT QUAL ISU PRESS 1970 365
- 500 70 0363 TIMMONS J F
ECONOMIC-ASPECTS; KEYWORDS: WATER-QUALITY COSTS BENEFITS QUALITY-LEVELS EXTERNALITIES MEASUREMENT
AG PRAC AND WAT QUAL ISU PRESS 1970 377

BIBLIOGRAPHY

PAGE C43

- 500 70 0364 RADEMACHER J M ALLIANCE FOR ACTION; KEYWORDS: WATER-POLLUTION FEEDLOTS REGISTRATION INVENTORY WASTE-MANAGEMENT AG PRAC AND WAT QUAL ISU PRESS 1970 390
- 500 70 0365 BERNARD F ACCOMPLISHMENTS AND GOALS; KEYWORDS: WATER-POLLUTION WATER-QUALITY FWPCA STANDARDS ENVIRONMENT AG PRAC AND WAT QUAL ISU PRESS 1970 397
- 600 68 0421 MOORE J A HART S A ACCELERATION OF NATURAL DRYING OF Poultry MANURE THROUGH MECHANICAL AGITATION; KEYWORDS: SUBLIMATION FREEZING WINTER PACIFIC COAST REGION ASAE PAPER NO PC 68-121
- 600 69 0576 DUGAN G L GOLUEKE C G OSWALD W J HYDRAULIC METHODS OF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING ALGAE REFEECING PRESENTED 45TH ANNUAL MEETING PACIFIC DAIRY AND Poultry ASSN. PALM SPRINGS CALIF MAR 18-19, 1969 17PP
- 600 70 0189 MOORE J A LARSEN R E HEGG R O ALLREC E R BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWORDS: COD BOD TS TVS PH DO TEMPERATURE ROTORS FOAMING NITROGEN PAPER NO 70-418 ASAE JULY 1970
- 600 70 0258 MEENAGHAN G F WELLS C M ALBIN R C GRUB W GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES COD COMPOSTING C/N ALKALINITY BEEF BOD ASAE PAPER NO 70-907, 15 PAGES
- 600 70 0259 GRUB W MARTIN J D KEETON L L AEROBIC STABILIZATION OF BEEF FEEDLOT WASTE; KEYWORDS: C/N HOUSEFLY COMPOSTING ANAEROBIC-DIGESTION BIOLOGICAL-TREATMENT ASAE PAPER NO 70-909, 6 PAGES
- 600 70 0260 KUMAR P BARTLETT H D MCLESTER N N FLOW PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS NEWTONIAN-FLUIDS TEMPERATURE MOISTURE-CONTENT VISCOMETERS SHEAR-STRENGTH ASAE PAPER NO 70-911, 28 PAGES, 26 REF
- 600 70 0292 KITTRIDGE C W THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE COORS Poultry ASAE PAPER NO 70-915 CHICAGO 1970
- 600 70 0337 KEETON L L GRUB W WELLS C M MEENAGHAN G F ALBIN R C EFFECTS OF MANURE-DEPTHES ON RUNOFF FROM SOUTHWESTERN CATTLE-FEEDLOTS; KEYWORDS: RAINFALL-INTENSITY RAINFALL-RUNOFF PAPER NO 70-910 1970 ASAE WINTER MTG
- 600 70 0453 BARTH C WHY DOES IT SMELL SO BAD; KEYWORDS: ODOUR LITERATURE INSTRUMENTATION PERCEPTION THEORIES QUALITY OLFACTORY-MECHANISM ASAE 70-416 22 PAGES, 65 REF
- 600 71 0472 IFEAUD C N DESHAZER J A A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH₃ CONCENTRATIONS IN SWINE CONFINEMENT HOUSING; KEYWORDS: MODEL-STUDIES ODORS VENTILATION AMMONIA AM SOC OF AG ENGR PAPER NO MC-71-103 9 PAGES
- 600 71 0473 KOELLIKER J K MINER J R DESORPTION OF AMMONIA FROM ANAEROBIC LAGOONS; KEYWORDS: FARM-WASTES ANAEROBIC-DIGESTION MASS-TRANSFER NITROGEN BALANCE AM SOC OF AG ENGR PAPER NO MC-71-804 21 PAGES
- 600 71 0474 MAYES F F DEHYDRATION OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DEHYDRATION FERTILIZERS AM SOC OF AG ENGR PAPER NO MC-71-805 15 PAGES
- 600 71 0475 LIPPER R I MANGES H L GOERING E CONTAMINATION OF SURFACE WATERS FROM PLOWED-IN FEEDLOT MANURE; KEYWORDS: FARM-WASTES DISPOSAL FEEDLOT-MANURE AM SOC OF AG ENGR PAPER NO MC-71-803 4 PAGES
- 600 71 0477 ROBBINS J W D KRIZ G J HOWELLS D H NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORDS: MANAGEMENT CULTIVARS RUNOFF BOD TCC DISPOSAL NITROGEN ASAE PAPER NO MC-71-102 20 PAGES
- 600 71 0484 GOERING E LIPPER R I MANGES H L GROWING CORN IN GROWTH CHAMBERS WITH DIFFERENT MANURE TREATMENTS; KEYWORDS: DISPOSAL CRCP-RESPONSE GROWTH-CHAMBERS RATES ASAE PAPER NO MC-71-104 17 PAGES
- 600 71 0485 PERSON H L MINER J R A DOSING-SIPHON FOR DISCHARGING CLEANING-WATER INTO FLUSHING-CONTAINERS; KEYWORDS: DESIGN DATA EQUIPMENT TEST-PROCEDURES ASAE PAPER NO MC-71-105 22 PAGES
- 600 71 0583 ALLEN J B MC WHORTER J C FIELD CRCP IRRIGATION WITH OXIDATION POND EFFLUENT; KEYWORDS: MISSISSIPPI PAPER 71-246 AMER SOC AGRIC ENGRS
- 600 71 0652 CROSS C E MAZURAK A P CHESNIN L ANIMAL WASTE UTILIZATION FOR POLLUTION ABATEMENT; KEYWORDS: LAND-APPLICATION RUNOFF PERCOLATION ASAE PAPER NO 71-906 23PP CHICAGO DEC 1971
- 700 62 0514 SPILLMAN C K CHARACTERISTICS AND ANAEROBIC DIGESTION OF SWINE WASTE MS THESIS DEPT AGRIC ENGR UNIV OF ILLINOIS, 54PP 1963

- 700 64 0510 HAMMOND H C
ODORS PRODUCED BY SWINE IN CONFINEMENT HOUSING; KEYWORDS: AMMONIA DUST
MS THESIS AGRIC ENGR DEPT UNIV OF ILLINOIS, 83PP 1964
- 700 65 0011 KNIGHT R S
PERFORMANCE OF A CAGE-REACTOR IN AN OXIDATION DITCH
MS THESIS DEPT AGRIC ENGR IOWA STATE UNIV
- 700 65 0513 LEBEDA D L
AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES ODORS PARTICULATES AIR-BACTERIA
MS THESIS AGRIC ENGR DEPT UNIV OF ILLINOIS, 84PP 1965
- 700 66 C010 CONVERSE J C
THE EFFECT OF LOW VOLUME AND HIGH VOLUME AERATION ON A PIG LAGOON
MS THESIS DEPT AGRIC ENGR NORTH DAKOTA STATE UNIV
- 700 66 C012 RATH P H
TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION
MS THESIS DEPT AGRIC ENGR IOWA STATE UNIV 1966
- 700 66 C336 MILNER S A
CONTAMINATION OF WATER SUPPLIES BY NITRATE FROM FEEDLOTS AND HOUSEHOLD SEWAGE SYSTEMS
MS THESIS UNIV OF MISSOURI COLUMBIA 1966
- 700 66 C515 KESLER R P
AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FROM CONFINEMENT FINISHING HOGS; KEYWORDS:
FERTILIZER VALUE
MS THESIS AGRIC ECON DEPT UNIV OF ILLINOIS, 97PP 1966
- 700 67 0124 MERKEL J A
ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: CO2 AMINES MERCAPTANS
ALCOHOLS CARBOXYLIC ACIDS CHROMATOGRAPHY
PH D THESIS, AGRIC ENGR DEPT, IOWA STATE UNIV 1967
- 700 67 0128 SMITH R J
MANURE TRANSPORT IN A PIGGERY USING THE AEROBICALLY STABILIZED CILTED MANURE; KEYWORDS: SWINE
LAGOONS OXIDATION-DITCH REUSE TRANSPORT BOD COD BACTERIA
MS THESIS, DEPT AGRIC ENGR IOWA STATE UNIV, 1967
- 700 67 0129 MINER J R
WATER POLLUTION POTENTIAL OF CATTLE FEEDLOT RUNOFF; KEYWORDS: BOD COD AMMONIA SOLIDS BACTERIA
PH D THESIS, DEPT CHEM ENGR, KANSAS STATE UNIV, 1967 MIC 67-9147 UNIV MICROFILMS ANN ARBOR MICH
- 700 67 0295 BERGSRLD F G
ANNUAL TOTALS AND TEMPORAL DISTRIBUTION OF CATTLE FEEDLOT RUNOFF IN KANSAS
MS REPORT AGRIC ENGR DEPT KANSAS STATE UNIV 1967 106PP
- 700 67 0328 BERHE E
AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INDUCED IN FLOOR GRIDS SUBJECTED TO LOADS FROM BEEF
CATTLE
MS THESIS DEPT AGRIC ENGR OKLAHOMA STATE UNIV 1967
- 700 67 0414 BROTEMARKLE J K
A STUDY OF NITRATES IN WELL-WATER OF NORTHERN MISSOURI
MS THESIS UNIV OF MISSOURI COLUMBIA 1967
- 700 67 0482 PRATT G L
AN EXPERIMENTAL ANALYSIS OF STRAIN AND DEFLECTION IN GRIDWORK PANELS FOR FLOOR SYSTEMS FOR LIVESTOCK
PH D THESIS DEPT AGRIC ENGR OKLAHOMA STATE UNIV 1967
- 700 67 0512 JONES C C
AEROBIC DIGESTION OF CATTLE WASTES; KEYWORDS: AERATION BEEF DAIRY
MS THESIS AGRIC ENGR DEPT UNIV OF ILLINOIS, 127PP 1967
- 700 68 C275 AGENA L
A MODEL STUDY OF FLOW VELOCITIES IN AN OXIDATION DITCH
MS THESIS DEPT AGRIC ENGR OKLAHOMA STATE UNIV 1968
- 700 68 0279 KOLEGA J J
A MODEL STUDY OF MECHANICAL AERATION AS RELATED TO AGRICULTURAL WASTE DISPOSAL SYSTEM APPLICATION
PH D THESIS DEPT AGRIC ENGR OKLAHOMA STATE UNIV 1968
- 700 68 C333 BELLA R A
CONFINED SWINE MANURE DISPOSAL; KEYWORDS: OXIDATION-DITCH REACTOR-DESIGN OXYGEN-TRANSFER
MS THESIS DEPT CIVIL ENGR KANSAS UNIV 157P 1968
- 700 68 C508 SINGH Y K
PROCESSING OF CATTLE MANURE FOR IMPROVED FEED VALUE; KEYWORDS: REUSE
THESIS DEPT ANIMAL SCI AUBURN UNIV 1968
- 700 69 C126 FRUS J D
CHEMICAL OXYGEN DEMAND AS A NUMERICAL MEASURE OF ODOR LEVEL; KEYWORDS: SWINE COD AIR
MS THESIS, DEPT AGRIC ENGR, IOWA STATE UNIV, 1969
- 700 69 0135 LORIMOR J C
ELECTROKINETIC CHARACTERIZATION OF BEEF CATTLE FEEDLOT SURFACE MATERIALS
MS THESIS, AGRIC ENGR DEPT, UNIV OF NEBR, 1969
- 700 69 0137 WHITE R K
GAS CHROMATOGRAPHIC ANALYSIS OF ODORS FROM DAIRY ANIMAL WASTES; KEYWORDS: AMINES MERCAPTANS
PH D THESIS, DEPT AGRIC ENGR, OHIO STATE UNIV, 1969
- 700 69 C138 KOUPAL L R
METHODS FOR RAPID IDENTIFICATION AND ENUMERATION OF STREPTOCOCCUS BOVIS FROM WATER; KEYWORDS:
BACTERIA
MS THESIS, BACTERIOLOGY DEPT, SOUTH DAKOTA STATE UNIV, 1969
- 700 69 0294 KOELLNER J K
SOIL PERCOLATION AS A REVITALIZATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LAGOON
IRRIGATION DENITRIFICATION BOD
MS THESIS DEPT AGRIC ENGR IOWA STATE 1969 108PP

BIBLIOGRAPHY

PAGE 045

- 700 65 C256 SHUYLER L R
DESIGN FOR BENEFICIAL USE OF FEEDLOT RUNOFF
MS REPCRT AGRIC ENGR DEPT KANSAS STATE UNIV 1969 59PP
- 700 65 C298 CHOI S K
MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE
PSUEO-DIFFUSIVITY OF CCC IN FEEDLOT RUNOFF THROUGH A POROUS STRATUM
MS THESIS DEPT CHEM ENGR KANSAS STATE UNIV 1969 136PP
- 700 65 C483 KANG S F
MATHEMATICAL MODELING AND SYSTEM ANALYSIS OF CATTLE FEEDLOT RUNOFF
MS THESIS DEPT CHEMICAL ENGR KANSAS STATE UNIV 1969
- 700 65 C574 VANDERHOLM D H
FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE
IRRIGATION
MS THESIS DEPT AGRIC ENGR IOWA STATE UNIV 1969
- 700 65 C939 JEX E M
CATTLE FEEDLOT WASTE CHARACTERISTICS; KEYWORDS: FEEDLOTS BODHYDROGEN-ION-CONCENTRATION
REDOX-POTENTIAL
MS THESIS COLORADO STATE UNIV FORT COLLINS 7CP JAN 69
- 700 70 0125 ROBBINS J W D
WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORDS: LAND-USE/PCSA LAGGONS DIRECT-DISCHARGE EOC
TOC NUTRIENTS BACTERIA N-CAROLINA
PH D THESIS, DEPT BIOLOGICAL & AGRICULTURAL ENGR, N CAROLINA STATE UNIV, 1970
- 700 70 0130 ELMUND G K
EFFECT OF ANTIBIOTIC SUPPLEMENTATION ON THE COMPOSITION OF ANIMAL WASTES; KEYWORDS: BACTERIA ECO
ENZYMES PRONASE
MS THESIS, DEPT MICROBIOLOGY, COLORADO STATE UNIV 1970
- 700 70 0131 LIU A M
IONIC COMPOSITION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SCOURING CONDUCTIVITY SALTS
MS THESIS, DEPT CIVIL ENGR, COLORADO STATE UNIV 1970
- 700 70 C132 CONVERSE J C
ODOR CONTROL AND DEGRADATION OF SWINE MANURE WITH MINIMUM AERATION; KEYWORDS: ORP AERATION
PH D THESIS, DEPT AGRIC ENGR, UNIV OF ILLINOIS, 198P, 1970
- 700 70 0134 LINOLEY J A
EFFECTS OF PARTICLE SIZE ON THE AEROBIC TREATMENT OF ANIMAL WASTE; KEYWORDS: BOD COD SIEVES
VOLATILE-SOLIDS
MS THESIS, DEPT AGRIC ENGR, PURDUE UNIV, 1970
- 700 70 C136 BOYCE J S
THE NITROGEN REGIME OF BEEF CATTLE FEEDLOTS
PH D THESIS, AGRIC ENGR DEPT, UNIV OF NEBR, 73P, 1970
- 700 70 C297 GEORGE J A
DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SOIL PROFILE WITH A HEAVY APPLICATION OF BEEF
CATTLE WASTES
MS THESIS DEPT AGRIC ENGR KANSAS STATE UNIV 1970 136PP
- 700 70 C299 TRAVIS D O
EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SELECTED KANSAS SOILS;
KEYWORDS: RUNOFF CATTLE
PH D THESIS AGRON DEPT KANSAS STATE UNIV 1970 97PP
- 700 70 C335 ARIAIL J D
THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;
KEYWORDS: BOD LAGOON ZINC COPPER CHLORTETRACYCLINE FECAL STREPTOCOCCUS COD VS
MS THESIS DEPT BIOLOGICAL AND AGRIC ENGR N.CAROLINA STATE UNIV 72P 1970
- 700 70 0509 BANDEL L S
DIGESTIBILITY AND FEEDING VALUE OF WASTELAGE
MS THESIS DEPT ANIMAL SCI AUBURN UNIV 1969
- 700 70 0516 GOODRICH P R
MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORDS: PHOSPHATE RADIOISOTOPES ABSORPTION
DIFFUSION
PH D THESIS PURDUE UNIV JUNE 1970
- 700 71 0133 DOUGLAS M P
A COMPARISON OF AN AERATED LAGOON AND IRRIGATION SYSTEM WITH A CONVENTIONAL SYSTEM FOR DAIRY WASTE
DISPOSAL
MS THESIS, DEPT AGRIC ENGR, PURDUE UNIV, 1971
- 700 71 0320 SMITH R J
A PROTOTYPE SYSTEM TO RECYCLE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BOD COD N
FLUSHING-GUTTERS
PH D THESIS DEPT AGRIC ENGR IOWA STATE UNIV 175PP 1971
- 700 71 0511 HOLMES L W J
CONCENTRATION OF PROTEINACEOUS SOLIDS FROM AERATED SWINE MANURE; KEYWORDS: REFEEDING CENTRIFUGATION,
SCREENING, AMINO ACIDS
MS THESIS AGRIC ENGR DEPT UNIV OF ILLINOIS, 92PP 1971
- 700 71 0588 CROSS G R
ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN
OKLAHOMA
MS THESIS OKLAHOMA STATE UNIV JULY 71
- 700 71 0596 TSAO TER-FUNG
CATTLE FEEDLOT WASTEWATER SALINITY
MS THESIS DEPT CIVIL ENGR COLORADO STATE UNIV 1971
- 700 71 C597 JONES J K
FECAL COLIFORM POLLUTION IN AN AGRICULTURAL ENVIRONMENT
MS THESIS DEPT MICROBIOLOGY COLORADO STATE UNIV 1971

- 700 71 0598 BERGSTROM P O
NITROSATION IN FEEDLOT WASTES; KEYWORDS: BACTERIA AMINES
M S THESIS DEPT MICROBIOLOGY COLORADO STATE UNIV 1971
- 700 71 0599 RYE J C
AN EVALUATION OF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORDS:
BACTERIAL-PROTEIN PROTEIN
PH D THESIS DEPT AGRIC ENGR PURDUE UNIV AUG 71
- 700 71 0600 LEE Y K
MICROBIAL ECOLOGY AND INFECTIOUS DRUG RESISTANCE IN A FARM WASTE LAGOON
M S THESIS DEPT BACTERIOLOGY NC STATE UNIV JUNE 71
- 700 71 0601 STROSHINE R L
THE DEVELOPMENT OF A TEST TO MEASURE SOIL OXYGEN DEMAND
MS THESIS DEPT AGRIC ENGR OHIO STATE UNIV 1971
- 700 71 0602 THOMPSON A V
THE SEPARATION OF SOLIDS FROM SWINE WASTE SLURRIES; KEYWORDS: SCREEN HYDRASIEVE
MS THESIS DEPT AGRIC ENGR OHIO STATE UNIV 1971
- 700 71 0615 NORDSTEDT R A
ANALYSIS OF ANIMAL WASTE STORAGE AND LAND DISPOSAL SYSTEMS; KEYWORDS: MODELING AIR-QUALITY
PH D THESIS DEPT AGRIC ENGR OHIO STATE UNIV 1969

700 71 0598 * 700 71 0619

AUTHOR INDEX

PAGE 047

ABBOTT F C	400 68 0111	BARTH C	600 70 0453	BROCKER D E	100 70 0127
ABBOTT J L	100 68 0568	BARTH C L	200 71 0858	BROOKS L A	200 69 0399
	300 68 0416	BARTLETT H C	200 71 0852	BRCTEMARKLE J K	700 67 0414
ABSHIRE R	100 71 0890		600 70 0260	BROWN C M JR	200 66 0149
ADAMS D F	100 69 0553	BARTROP T H C	200 70 0377	BRCWN J R	300 65 0887
ADAMS J L	100 65 0244	BATES D W	200 69 0529	BRCWN R L	300 71 0641
ADDISCN J A	400 70 03C7	BAUMANN E R	400 71 0558	BRCWN V W	100 70 0364
ADOLPH R F	100 70 0366		100 64 0623	BRLAS E G	100 69 0265
	400 71 0289		100 70 0119	BRYANT M P	200 71 0635
ADRIANO E C	100 71 0627		500 70 0261	BRYCON H V	100 67 0429
	200 71 0848	BAXTER S H	100 68 0316	BUCHANAN M L	100 69 0045
AG DEPT CM CHBR COM	200 71 0471		200 70 0389		200 71 0720
AGENA U	700 68 0275	BAYLEY H S	200 71 0843	BUCHOLTZ F F	200 71 0867
AGNEW R W	100 67 0250		100 70 0324		300 71 0737
	200 66 0162	BAYLEY N D	100 70 0261	BULL L S	200 71 0864
AL-TIMIMI A A	100 65 0244		200 71 0781	BULLARD W E JR.	400 68 0043
ALBIN R C	100 69 0204	BEATTY M T	200 69 0298	BULLEY K R	200 71 0819
	100 71 0459	BECK L A	300 70 0440	BUNTING A H	200 71 0840
	200 69 0065	BEER C E	100 70 0425	BURNETT A M	100 69 0019
	200 69 0083		200 71 0873	BURNETT W E	100 69 0268
	200 70 0334		300 71 0713		100 69 0491
	300 71 0882	BEGIN J J	200 71 0815		100 70 0029
	600 70 0258		200 71 0878		100 71 0506
	600 70 0337	BELKO J	100 68 0573		200 69 0090
ALBRIGHT J L	200 66 0149	BELL J M	200 71 0856	200 69 0723	
ALEXANDER R M	100 71 0547	BELL R G	100 70 0182		300 65 0724
	200 71 0704		100 70 0263		300 65 0725
ALLEE D J	200 69 0103		100 71 0495		300 69 0726
ALLEN J B	600 71 0583		100 71 0891		300 69 0728
ALLRED E R	200 66 0177	BELLA D A	200 71 0710		300 69 0729
	200 69 0078	BELLA R A	700 68 0233		300 69 0730
	200 71 0854	BELLO T R	100 70 0488	BUTCHBAKER A F	200 71 0797
	600 70 0189	BENCIXEN T W	200 66 C534		200 71 0512
ALVERSON R M	100 71 09C9	BENNE E J	300 71 0738		200 71 0928
AMEMIYA M	500 70 0348	BERGE C I	200 69 0399	BUTLER R C	100 65 0045
AMENTA J S	100 70 0054		400 71 0560		300 69 0917
ANDERSEN J R	200 64 0900	BERGMAN E L	200 71 0801	BYERLY T C	200 71 0763
ANDERSON C	200 71 0755		300 71 0545	CABES L J JR	100 69 0255
ANDERSON C F	200 71 0829	BERGSRUD F G	700 67 0295	CALVERT C C	100 70 C006
ANCERSON E C	400 70 0555	BERGSTROM P C	700 71 0598		100 70 0231
ANDERSON J R	100 69 0324	BERHE B	700 67 0328		200 70 0948
	100 70 0024	BERNARD H	100 70 0229		200 71 0876
ANON	100 70 0233		200 69 0060		300 71 0446
	100 70 0266		200 69 0693		400 71 0611
	100 71 0250		200 71 0755	CAMPBELL J P	200 71 0765
	200 71 0750		300 70 0456	CAMPBELL P S	500 70 0360
	200 71 0751		500 70 0365	CARLSON D A	200 66 0715
	300 62 953	BERRY E C	200 66 0155	CARLSEN K F	100 70 0368
	300 65 02C9	BERRY G	100 67 0114	CARLSON L G	200 71 0803
	300 68 956	BERRYMAN C	200 70 0375	CARLSON P A	200 69 0091
	300 68 0921	BERTRAND A R	100 71 0493	CARSON J P	100 69 0048
	3C0 69 0907	BEVILLE B	200 70 0895	CASLER G L	200 65 0102
	300 70 0935	BHAGAT S K	100 69 0055	CASSELL E A	200 66 0163
	300 71 0938	BHATTACHARYA A N	100 66 0548	CATH W S	200 71 0771
	400 65 0311		200 66 0168		200 71 0783
	400 68 0042	BIGGAR J W	100 66 0264	CHALOUPKA G W	100 68 0067
	400 69 0052	BINIEK J P	200 69 0098	CHANG A C	200 69 0076
	400 70 0181	BISHOP S E	100 71 0627	CHARLES D R	100 66 0489
	400 70 0265		200 71 0848	CHARLES C W	400 70 0117
	400 70 0563	BLACK C A	500 70 0350	CHESNIN L	600 71 0652
	400 71 0288	BLACK R J	200 69 0392	CHIANG H C	100 70 0550
	400 71 0452	BLACK S A	100 70 0332	CHICHESTER F W	200 71 0792
	400 71 0577		300 67 0933	CHCI S K	700 69 0298
	400 71 0578	BLACKMAN W C	100 65 0321	CHRISTENSEN E H	100 71 0615
	400 71 0589	BLOCOGOOC D E	100 71 0646	CHRISTIANSEN A G	100 65 0326
	400 71 0608		200 69 0067	CHRISTY P	300 65 0887
ANTHONISEN A C	200 71 0829	BOEDENHAMER S H	200 69 0692	CHUNNEY R C	400 71 0613
ANTHONY W B	100 70 0002	BOLING J A	100 71 0606	CLARK C E	100 65 0248
	100 70 0554		100 71 0618	CLARK F E	3C0 67 0937
	100 71 0498	BOINC T E	100 70 03C7	CLARK H F	100 62 0476
	200 66 0169		200 66 0148	CLARK J H	200 70 0220
	200 68 0940	BORDNER R H	200 71 0795	CLAUDON C G	100 71 0615
	200 69 0071	BCRNE B J	100 62 0476	CLAVEL P	200 69 0103
	200 71 0863		100 70 0210	CLAWSON K J	100 71 0497
ANTONIE R L	200 69 0226	BOULDIN D R	400 64 0306	CLAYTON J T	200 66 0157
ARIAIL J C	200 71 0829	BCUWER H	100 68 0501		200 66 0158
	700 70 0335		100 68 0539		200 69 0068
ARMSTRONG A E	200 71 0766	BOYCE J S	700 70 0136		200 71 0876
ARMSTRONG D E	500 70 0359	BOYD J S	200 71 0833		300 71 0884
ASAE (SPCSOR)	200 66 0180		300 70 0193	CLAYTON Y F	200 65 0703
ATTOE O J	100 70 0031	BRADLEY F	400 65 0423	CLAYTON Y F	100 71 0648
	100 71 0644	BRADLEY K W	100 71 0606	CLUSEN MRS D	200 71 0459
	200 66 0139		100 71 0618	COCHRAN C F	200 71 0466
	200 70 0551	BRADY N C	200 70 0435	COLE G C	200 71 0810
	200 71 0875	BRAIDS O C	300 70 0622	COLEMAN E A	200 70 0334
	200 70 0053	BRAMHALL E L	400 71 0721	COLEMAN T H	300 71 0882
	200 71 0928	BRATZLER J W	100 70 0540	CCLMER A R	100 69 0255
	200 69 0679		200 69 0070		100 70 0552
	200 69 0654	BRAY R W	200 69 0267	CONNANON T J	200 71 0850
	200 71 0837	BRESSLER G C	100 70 0C22	CONNOR J K	100 64 0242
	300 70 0455		100 70 0342	CONNOR L J	200 71 0807
	200 70 0390		200 71 0801	CONRAD J F	100 71 0496
	100 69 0266		300 71 0545	CONRAD R C	200 71 0773
	200 69 0836		400 71 0592	CONVERSE J C	100 69 0417
	200 71 0800	BREVIK T J	200 69 0299		200 69 0077
	100 69 0563	BRIDGHAM D C	200 66 0158		200 69 0235
	700 70 0509	BRITT C S	500 70 0345		200 69 0237
	200 69 0665	BRODIE H L	300 68 0569		200 71 0855
	100 69 0255	BROWEL M C	200 71 0719		300 68 0886
	200 71 0787				
	200 70 0380				
	200 69 0400				

AUTHOR INDEX

PAGE 048

CONVERSE J C	300 70 0020	DORN O A	300 71 0735	FATENCT J P	100 66 0548
	700 66 0010	DORNBUSH J N	300 71 0740		200 66 0168
	700 70 0132		200 64 0500		200 71 0865
COOLEY C E	200 66 0167		200 70 0230	FOREE G R	200 69 0080
COOPER H M	200 70 0323	DOUGLAS M P	200 71 0791	FORSYTH R J	100 65 0253
CRABTREE K T	200 69 0916		700 71 0133	GOSAUGH J	200 69 0607
CRAGG J	100 71 0648	DOUGLAS P	200 71 0460	FRANCS T G	200 69 0402
CROCKETT E	200 69 0657	DOWDY R H	500 70 0347	FRANK P A	500 70 0356
CROSS B S	300 71 0747	DOWNING C L	200 71 0657	FRANTSJ C	100 71 0915
CROSS G R	300 71 0837	DRAKE C L	200 66 0168	FREAR D E M	200 69 0070
	700 71 0588	DRIELSHA A E	200 70 0227	FREDERICK L R	500 70 0282
CROSS O E	100 70 0371	DUFFER W R	200 70 0894	FREEMAN L R	300 70 0461
	100 71 0426	DUFFY M E	100 69 0546	FRIAR C E H	100 70 0540
	200 66 0164	DUGAN G L	100 72 0902	FRINK C R	100 71 0624
	300 70 0330		300 70 0649		200 70 0222
	600 71 0652				300 70 0716
CROWLEY J W	200 71 0718	DUMELLE J O	600 69 0576	FRCBISH L T	300 71 0447
CULPIN C	400 64 0304	DUNCAN C	200 69 0401	FRUS J C	100 71 0778
CUNDIFF L V	100 71 0666	DUNN C	100 70 0366		700 69 0126
CURRY N H	200 71 0785	DURAN A	100 70 0371	FUJITA T	100 71 0544
CURTIS D R	200 66 0161	DURHAM R M	200 66 0170	FUNG D Y C	100 70 0021
CYWIN A	300 70 0456	DYER I A	100 55 0541	FUNK J W	100 66 0571
DARGE R C	300 71 0746	EASTWOOD R E	100 67 0429	FWPCA	200 69 0143
CAGUE R R	200 71 0712	EBY H J	100 62 0478	GALBRAITH F	100 71 0605
	200 69 0519		200 66 0172	GALLER W S	200 71 0823
	200 70 0896		200 69 0092	GARNER G E	200 71 0647
	300 69 0336		200 70 0548	GARRIGUS L S	100 71 0946
	300 69 0238		200 71 0870		200 69 0927
DAHM P A	500 70 0354		300 68 0569	GARTON J E	200 71 0797
DALE A C	100 67 0943		400 66 0317		200 71 0912
	100 71 0646	EDWARDS J B	200 69 0079	GATES C C	100 63 0582
	200 66 0149	EDWARDS R	200 68 0503	GELDREICH E E	100 62 0476
	200 69 0076	EDWARDS L M	200 71 0792	GEORGE R W	100 71 0889
	200 71 0756	EL-SABBAN F F	100 70 0540	GENETELLI E J	200 69 0063
	200 71 0856		200 69 0096	GENTRY R F	200 71 0850
	200 71 0859	ELLIOOT L F	200 71 0633		100 70 0022
	300 70 0025	ELLIOOTT L F	100 71 0643		100 70 0540
	300 71 0437		200 71 0816		200 69 0996
DALE J L	300 71 0735	ELLIS B G	200 71 0845	GEORGE J A	700 70 0297
DALE W G	200 71 0827	ELLIS D	200 70 0227	GECRGE R W	300 71 0647
DAVEY C B	200 71 0823	ELLIS J R	100 71 0426	GERY R E	100 68 0428
DAVISON J A	200 66 0165		100 71 0777	GLEIBERSON J	100 68 0245
DAVIS E H	200 66 0150		200 70 0216	GIBSON E A	400 66 0302
DAVIS H R	100 66 0422		200 71 0793	400 67 0303	400 67 0303
DAVIS R	100 70 0026		200 71 0794	GILBERTSON C B	100 71 0426
DAVIS R V	200 66 0167		300 70 0330		100 71 0777
DAWSON R N	200 70 0952	ELMUND G K	100 71 0486		200 71 0794
	200 71 0871		200 69 0095		200 71 0922
DAY D L	100 66 0533		200 71 0827		300 70 0330
	100 67 0943		700 70 0130	GILLHAM R W	300 70 0343
	100 68 0122	ELRICK D E	100 66 0264		100 68 0625
	100 68 0239	ENGBERG R A	300 67 0934		100 69 0203
	100 68 0480	ERE R E	100 69 0005	GILLELAND J	400 70 0027
	100 68 0617		100 70 0242	GITAY H	100 71 0556
	100 69 0417	ERDMANN A A	200 69 0395	GLEESON G W	200 71 0705
	100 71 0946	ERHARDT W H	200 71 0851	GLERUM J C	200 70 0385
	200 66 0156	ERICKSON A E	200 71 0845	GCAN H C	300 70 0197
	200 69 0077	ERICKSON D B	300 70 0920	GODIN P	100 68 0573
	200 69 0235	ERICKSON L E	100 67 0120	GOERING E	600 71 0475
	200 69 0237		100 70 0640	GOERING H K	600 71 0484
	200 69 0927	ESMAY M L	300 71 0736		100 70 0281
	200 69 0930	EVANS C E	200 69 0680		200 69 0065
	200 70 0218	EVANS D	200 69 0394		200 71 0865
	200 71 0635	EVANS N A	300 70 0443	GOLDBERG M C	500 70 0351
	200 71 0855	EVERINGHAM R	200 71 0674	GOLCHAFT T M	100 69 0004
	200 71 0879	FAIRBAIRN C B	400 70 0028	GOLWEKE C G	100 72 0502
	300 65 0945	FAIRBANK W C	200 66 0151		300 70 0649
	300 68 0886		400 70 0184		600 69 0576
	300 70 0020		400 71 0721	GOMEZ M	300 71 0739
	300 70 0025	FAITH W L	100 64 0419	GOODRICH P R	200 71 0872
	300 71 0744	FAN L T	100 70 0640		700 70 0516
DE JONG A P S	200 70 0385	FAULKNER G	400 70 0319	GORCON C F	100 70 0281
DE LAS CASAS E B S	100 70 0035	FELDMAN M	200 71 0790		200 69 0665
DEA S J	300 70 0442	FENG T H	200 69 0068		200 71 0865
DEATON J W	300 70 0456	FENSTER W E	500 70 0353	GORCON H F	200 71 0869
DECCKER W P	100 71 0945	FEREBEE D C	400 71 0451	GORDON V L	100 70 0482
DEMINT R J	200 66 0140	FILIPI T A	200 69 0677	GORDY J F	100 68 0047
DENDY M Y	500 70 0356	FINA L R	100 66 0071	GORMEL B	100 71 0525
CENIT J O	200 71 0654		100 67 0570		300 69 0730
	200 71 0795		200 66 0143		300 71 0741
DENNISTOUN R M	200 71 0774	FINCHER G T	100 70 0026		300 71 0742
DENSMORE J	200 69 0466	FISH H	200 70 0378		
CESHAZER J A	600 71 0472	FLEGAL C J	100 70 0030	GOWAN D	200 70 0374
DEWEY J E	200 71 0660		200 71 0833	GOWDY B R	200 71 0775
CICK E C	100 71 0615		200 71 0866	GOYAL S M	100 70 0023
DIESCH S L	200 71 0854		300 70 0190	GRAMMS L C	100 71 0555
	500 70 0284		300 70 0194	GRANT C W	100 71 0486
	300 70 0441		300 70 0195		200 69 0095
DILLON W M	200 66 0149		300 70 0196	GRANT K E	200 71 0466
OINIUS C A	300 71 0448		300 70 0197	GRATTIC C	200 71 0457
DIR OFFSCI AND TECH	300 69 0013		300 71 0733	GRAVES Q E	200 69 0066
DOBSON R C	100 70 0032		300 71 0735	GRAVES R E	200 71 0876
DOOD J D	200 71 0826		300 71 0737	GRAY H W	200 69 0520
DOOD Y A	100 71 0885		300 71 0739		200 69 0698
DOMINICK C D	200 71 0770		300 71 0740	GREENE L M	300 67 0919
DOMMERT A R	100 70 0291		100 55 0041	GRIFFIN W L	200 68 0524
CONDERO N C	100 70 0029	FOERSTER E L SR.	200 66 0171		200 69 0529
	200 69 0090	FOGG C E	200 71 0788		100 70 0637
	300 69 0723	FOLTZ V D	100 64 0251	GRIFFITH C C	
	300 69 0729				

AUTHOR INDEX

PAGE 049

GRIMM K	200 71 0818	HOBGOOD P	200 71 0846	KACA J M	100 67 0429
GROSSMANN E D	200 71 0831	HODGEN G D	100 70 0262	KALEEL R T	200 70 0893
GRUB W	100 63 0537	HODGETTS B	200 71 0868	KAMPELMACHER E H	100 71 0626
	100 69 0204	HODGSON A S	100 71 0501		100 71 0629
	200 69 0065	HOLMES L W	200 71 0879	KANG S F	100 67 0640
	200 69 0083	HOLMES L W J	700 71 0511	KEARL C C	700 69 0483
	200 70 0334	HOLSTEIN J C	300 70 0331	KEETON L L	200 65 0101
	300 71 0882		300 70 0338		600 70 0259
	600 70 0258	HOLT R F	100 70 0531		600 70 0337
	600 70 0259		500 70 0347	KEMPR W Q	200 69 0392
	600 70 0337	HOOVER K H	200 69 0407	KEIM J K	200 70 0565
GUEST R H	200 71 0672	HORE F R	200 71 0790	KELMAN S	500 70 0361
GUGGOLZ J	100 71 0631	HORTENSTINE C C	200 70 0221	KEMPER W C	100 67 0247
GUERMAN R C	200 66 0715		200 71 0800		100 67 0481
	200 69 0051		200 71 0874		300 67 0937
GUTHRIE R K	100 71 0850	HOWELLS D H	200 69 0514	KERRIGAN J E	200 65 0398
HADDER A V	200 66 0167		200 69 0531		200 65 0402
HAEFELE E T	200 71 0449		200 71 0825	KESLER R F	200 66 0174
HALE E B	200 71 0860	HOWELS D H	300 71 0880	KINDELL J M	700 66 0515
HALE W F	200 66 0146	HOWES J R	100 63 0537	KING D R	200 69 0059
HALL F E	200 69 0405		100 68 0050	KITTRIDGE C W	600 70 0292
HALVORSON F O	100 65 0566		200 66 0159	KLAUSNER S D	200 70 0227
HAMILTON F E	200 71 0815	HUFF C B	100 62 0476		200 71 0659
HAMILTON W A	300 71 0748	HULTGREN J P	200 71 0511	KLINE K J	300 69 0036
HAMM C	200 70 0550	HUMENIK F J	200 71 0829		300 69 0238
HAMMGND C W	100 68 0617	HUNGATE R E	100 55 0541	KLCMP G	200 71 0877
HAMMOND E G	200 71 0828	HUNTER J E	100 71 0418	KLCPFENSTEIN T J	100 71 0631
HAMMOND W C	700 64 0510	HUTCHINSON G L	100 67 0247	KNIGHT D W	100 69 0240
HANNAH H W	400 70 0256		100 67 0481	KNIGHT R S	700 65 0011
HANSEN C M	100 58 0642		100 68 0910	KOELLIKER J K	100 70 0213
	200 71 0845		100 69 0116		200 70 0897
HANSEN E F	200 71 0768		300 67 0937		300 71 0713
HANSEN E L	100 68 0617	IBARBIA R	200 66 0152		600 71 0473
HANSEN R W	100 69 0417	IONANI M A	400 71 0564	KOELGA J J	700 69 0294
	200 69 0082	IFEAOCT C N	600 71 0472		
	200 69 0525	IRGENS R L	100 65 0566	KCHLER G C	100 71 0631
	300 71 0918		100 66 0533	KOLEGA J J	200 69 0066
HANSON L C	500 70 0353		200 66 0156		700 68 0279
HAREIN P K	100 70 0035	ISAACSON H R	300 65 0545	KOHN J	100 63 0537
HARKNESS R E	100 69 0045	JACKSON S W	200 71 0830	KOTTMAN R M	200 71 0782
HARLIN C C	300 71 0942		100 70 0562	KCUPAL L R	200 71 0814
HARLIN C C JR	100 70 0502		200 71 0815		700 69 0138
HARMON B G	100 69 0286	JACKSON W A	200 70 0952	KRAFT A A	100 70 0021
HARMON B W	200 71 0865	JACOBS G D	200 66 0163	KRAFT C J	100 69 0009
HARPER L	400 69 0015	JANSE J F	100 70 0332	KREIS R D	200 70 0894
	400 69 0041	JANSEN L M	100 71 0626		300 71 0942
	400 71 0253		100 71 0629	KRIZ G J	100 69 0207
HARRCLD L L	200 71 0792	JAWORSKI N A	100 62 0492		200 65 0514
HARRCLD T	400 71 0542	JEDELE D G	100 59 0603		200 69 0931
HART S A	100 60 0228		200 69 0530		200 71 0825
	100 63 0273	JEFFREY E A	100 65 0321		200 71 0829
	100 64 0312	JEWISCH G M	200 71 0707		300 71 0880
	100 65 0305	JENSEN A H	100 69 0286		600 71 0477
	100 70 0344		100 69 0417	KUMAR M	600 70 0260
	200 66 0146		200 71 0635	KUTZ F W	100 70 0032
	600 68 0421	JENSEN E T	200 69 0527	LAAK R	100 70 0490
HARTMAN R C	400 70 0503	JESSEE R S	200 69 0684	LANE T F	200 68 0541
	400 71 0567	JEX E M	200 69 0093		200 65 0074
HARTUNG L C	200 71 0808	JOHANNES R F	700 69 0339	LANGENEGGER G	200 71 0818
HASHIMOTC A G	200 71 0812	JOHANSON K J	100 71 0644	LANGLOIS B E	100 70 0562
	300 69 0723	JOHNSON C	200 71 0675	LARSEN V	200 71 0875
	200 69 0727	JOHNSON C A	400 71 0277	LARSON G F	200 66 0143
HAZEN T E	100 64 0623		100 65 0276	LARSON R E	200 71 0881
	100 66 0536		100 65 0313		200 69 0078
	100 69 0121		100 65 0369		200 71 0798
	100 69 0200	JOHNSON D W	200 71 0720		200 71 0841
	100 69 0201	JGHNSCN H P	100 64 0623		600 70 0189
	100 70 0119		100 69 0201	LASALLE R M JR.	200 69 0086
	100 71 0645		500 70 0346		
	100 71 0778	JOHNSON H S	400 70 0185	LAST C G	200 71 0753
	200 70 0386	JOHNSON J	200 69 0410	LATHWELL C J	200 71 0658
	200 71 0821	JOHNSON J B	200 71 0807	LATTERELL J J	100 70 0531
	200 71 0873	JOHNSON T H	100 70 0562	LAUNDER M	200 69 0086
	200 71 0911	JOHNSON W H	200 71 0846	LAURA R D	400 71 0564
	200 71 0670	JONES B A	200 71 0855	LAW J P JR	100 70 0229
	200 71 0776	JONES B A JR	100 68 0239		100 70 0502
	100 62 0579	JONES D D	100 68 0239	LAWRENCE P W	200 71 0665
	600 70 0189		100 68 0480		200 71 0666
	100 70 0367		100 69 0417	LAWRENCE J E	200 71 0717
	200 70 0431	JONES E E	100 71 0546	LAWSON L G	200 71 0754
	400 70 0183	JONES G C	200 70 0227	LAWTON G K	100 71 0615
HEDD W R	200 70 0379	JONES J E	200 71 0871	LE QUINIG R	300 70 0413
HEATH M S	100 69 0007	JONES J H	200 66 0154	LEBEDA D L	700 65 0513
HEATHCOTE R G	100 70 0211	JONES J K	700 71 0597	LEE E S	100 70 0640
HEGG R G	200 71 0798	JONES K B C	200 70 0373	LEE H Y	200 71 0838
	600 70 0189		200 71 0804	LEE Y N	700 71 0600
	100 71 0591		400 70 0033	LEGRAUND H E	500 70 0358
HENDERSON H E	200 71 0867	JONES P H	200 69 0062	LEHNER R	100 65 0370
	300 71 0737	JORDAN H C	200 66 0176	LEONARD R A	100 71 0493
HENDERSON J M	100 62 0579		200 71 0835	LEVI D R	200 71 0439
HENSLER R F	100 70 0031		300 70 0025		300 69 0339
	100 71 0644		700 67 0512		300 70 0274
	200 70 0551				300 70 0331
	200 71 0851				300 70 0338
HERMANSON R E	100 69 0201	JONES E E	200 71 0822	LIGHT R G	200 71 0876
HERR G H	100 70 0287	JONES G C	200 70 0227	LILLIE R J	300 70 0016
	100 70 0367	JONES J E	200 71 0871	LINDLEY J A	700 70 0134
	200 70 0431	JONES J H	200 66 0154	LINDSAY H L	200 69 0073
	400 70 0183	JONES J K	700 71 0597	LINGLE J C	100 68 0568
HIBBERD R L	200 70 0379	JONES K B C	200 70 0373	LINN A	400 67 0315
HIBBS C M	100 64 0251		200 71 0804	LIATON R E	200 69 0100
HICKEY J L S	100 62 0492		400 70 0033	LIPPER R I	100 66 0571
HILEMAN L H	200 70 0217	JONES P H	200 69 0062		100 67 0120
	200 71 0849		200 71 0835		
HILL F T	200 71 0861		200 71 0835		
HINDS F C	200 71 0830				
HINES N H	500 70 0362	JOSEPH C B	200 69 0683		
HINESLY T C	200 71 0830	KABLER P W	100 62 0476		

AUTHOR INDEX

PAGE 050

LIPPER R I	100 71 0454 200 66 0143 200 69 0064 200 69 0523 200 71 0881 600 71 0475 600 71 0484	MCCALLA T M	200 71 0794 200 71 0816 300 70 0330 300 70 0343 500 70 0282	MORRIS G L MORRIS W F M	200 66 C141 200 66 0175 200 71 0834 100 69 0246 100 71 0486
LITTLE C O	100 71 0626	MCCARTNEY H G	100 71 0604	MORRISON J L	200 69 0095
LITTLE F J	100 66 0270	MCCARTNEY N G	100 68 0046	MORRISON S M	200 71 0227
LITTLE J A	200 71 0847	MCCASKEY T A	200 71 0647	MORRISON S R	100 70 0037
LIU A M	700 70 0131	MCLURE W H	200 66 0168	MOON S G	200 69 0004
LIVSHUTZ A	100 64 0310	MCCURG C A	300 71 0545	MUEHLING A J	100 70 0001
LLCYD R K	100 68 0047	MCCY E	100 65 0370	200 71 0760	200 71 0795
LOEHR R C	100 67 0250		200 66 0139		300 69 0035
	100 67 0314		200 69 0393		300 69 0104
	100 68 0479	MCCROSKEY J E	200 71 0928		300 69 0105
	100 69 0051	MCFACHRON L W	200 69 0101		300 69 0106
	100 69 0271	MCLILWAIN R	200 71 0853		300 69 0107
	100 70 0212	MCKELL C M	100 70 0366		300 69 0108
	100 70 03C9	MCKENNA P F	200 70 0220		300 69 0109
	100 70 0344	MCKIE B	100 70 0118		300 69 0109
	100 71 0467	MCKINNEY R E	200 70 0859	MURPHY L S	100 71 0494
	200 66 0162		500 70 0283		200 71 0796
	200 69 0084	MCMUNN E W	200 71 0749		300 65 0887
	200 70 0432	MCHABB C G	200 69 0689	MURTHY G K	100 71 0632
	200 71 0662		300 69 0339	MUSGRAVE R B	200 69 0101
	200 71 0663	MEEK A M	200 69 0088	MYERS E A	200 66 0147
	200 71 0664	MEEKAGHAN G F	200 70 0334	N J TASK FORCE	200 70 0436
	200 71 0670		300 71 0682	NATZ C	400 71 957
	200 71 0717		600 70 0258	NEFF M	300 71 0739
	200 71 0758	MELSTED S W	600 70 0337	NELSON G L	200 69 0066
	200 71 0759	MENDEL V E	200 71 0635	KEVINS M F	100 71 0486
	200 71 0839	MERKEL J A	100 70 0037		200 69 0095
LOEHR R C EDITOR	200 69 0057	MERRILL W G	200 69 0088	NEWCASTLE UPON TYNE	200 70 0372
LOFGREEN G P	200 71 0795	MESSER J W	100 71 0621	NICHOLS M S	100 69 0208
LONG T A	100 70 0540		100 71 0632	100 70 0113	100 70 0113
	200 69 0070	MEYER R C	200 71 0830		200 66 0139
	200 69 0056	MIDDAUGH P R	200 71 0814	NICHOLSON F P	500 70 0355
LONGHOUSE A C	100 70 0007	MIDCEN T M	200 71 0878	NILES C F	200 70 0898
LOREKCR J C	200 70 0216	PIELKE L N	200 70 0216	NOCHVELL J H	200 68 0941
	200 70 0224		200 70 0224	200 69 0275	200 71 0787
	200 71 0753		200 71 0793	NORDSTECT R A	200 71 0800
	700 69 0135	MILLER B F	200 69 0073	200 71 0805	200 71 0619
LOVELADY H G	100 70 0341		300 71 0620	NORTON T E	200 69 0082
LOVETT J	100 71 0621		400 69 0553		200 69 0525
	100 71 0632	MILLER R W	300 71 0449	NURABERGER F Y	200 66 0165
LOWMAN B	100 69 0240	MILLER W D	300 71 0536	NYE J C	100 71 0646
LUDINGTON C C	100 71 0925	MILLS K C	100 69 0123	200 71 0595	200 69 0677
	200 66 0166	MILNER S A	700 66 0336	O'BRIEN T	200 69 0885
	200 71 0667	MINER J R	100 66 0571	O'CALLAGHAN J R	100 71 0885
	200 71 0671		100 67 0120	O'DELL R A	200 69 0080
	200 71 0717		100 67 0570	O'CONNOR P A J	100 71 0685
	200 71 0812		100 69 0121	OGELSBY W C	100 64 0252
	300 69 0723		100 69 0200	OGILVIE J R	200 69 0076
	300 69 0727		100 70 0119	200 71 0859	200 71 0656
	300 71 0741		100 70 0213	OKEY R W	200 69 0999
	300 71 0742		100 70 0257	200 70 0219	200 71 0836
	400 70 0187		100 71 0612	OLECHOWSKI G C	100 69 0009
	200 70 0434		100 71 0778	OLSEN R J	100 70 0031
LUKE G W	200 71 0846			100 71 0644	
LYERLY P J	200 71 0846			200 69 0516	
MACARTHUR J	200 71 0831			200 70 0551	
MACDONALD F M	100 66 0422			200 71 0551	
MACKENTHUM K M	200 71 0765			200 71 0888	
MACKSEN C J	200 66 0165			200 69 0506	
MADDEN J M	200 71 0751			200 68 C053	
MAHONEY G R	200 71 0797			200 71 0567	
MAHONEY G W A	200 68 0903			200 66 0145	
	200 71 0912			200 69 0085	
MALIK D C	200 66 0152			200 71 0661	
MANES J D	100 71 0610			400 71 0650	
MANGES H L	200 71 0796			200 69 0085	
	600 71 0475			200 71 0662	
	600 71 0484			400 71 0650	
MARLAR J T	300 70 0455			200 71 0663	
MARRICHT L F	200 71 0852			400 71 0650	
MARTIN J C	600 70 0259	MINER J R	(EC)	200 71 0874	
MARTIN R D	100 70 0006	MINSHALL N E		200 68 0924	
	100 70 0231			200 69 0529	
	200 70 0948			200 71 0838	
MARTIN W J	100 71 0560			200 71 0874	
MARTIN W P	400 70 0241			200 69 0529	
	500 70 0353	MIYAHARA A Y	100 71 0605	200 69 0529	
MASON M H	100 69 0019	MORSENIN N A	600 70 0260	200 71 0874	
MATHERS A C	200 70 0223	MOLDENHAUER W C	500 70 0346	200 71 0705	
	200 71 0844	MOLINA J A E	300 70 0622	200 71 0797	
MATSON W E	300 71 0923	MONKE E J	200 71 0872	PAIN M D	200 71 0912
MATTHEW F L	200 69 0650	MOORE J A	100 70 0127	200 71 0628	
MAYES H F	600 71 0474		200 66 0146	PALMER G L	500 70 0282
MAYES J L	200 66 0964		200 66 0151	PARKER B F	100 65 0123
	200 69 0678		200 69 0078	PARSO A A	200 69 0073
MAYROSE V B	100 71 0456		200 69 0529	PARSONS J L	100 69 0045
MAZURAK A P	600 71 0652		200 71 0841	PARSONS R A	400 70 0184
MC WHERTER J C	600 71 0583		500 70 0285	PATEL J D	100 67 0424
MCALLISTER J S V	100 70 0630	MOORE J D	100 70 0554	PALLSEN D J	100 67 0300
MCALLISTER J S V	100 71 0426	MOORE M E	200 71 0865	PAULSON G C	100 69 0003
	100 71 0777	MOORMAN R JR	100 65 0420	PAULSON W F	100 71 0644
	200 69 0636	MORGAN N O	100 70 0006	PAULSON W L	300 69 0036
	200 70 0216		100 70 0231	PAYNE C G	100 66 0489
	200 71 0633		200 70 0548	PAYNE J I	200 70 0388
	200 71 0793		200 71 0870	PECK J H	100 69 0324
				PECERSON R W	100 70 0034
					200 71 0653

AUTHOR INDEX

PAGE 051

PENDETON R F	200 71 0640	ROBERTSON A M	100 71 0609	SMITH P J	700 67 0122
PERRY C A	400 68 0115	ROBERTSON L S	300 70 0152		700 71 0320
	400 71 0843	ROBINSON J E	200 69 0079	SMITH S M	200 64 0504
PERSCH H L	600 71 0455		200 71 0842	SMITH T R	200 69 0528
PETERS D C	500 70 0357	ROBINSON K	200 70 0389	SMYSER C F	100 69 0323
PETERSON M R	300 71 0647		200 71 0843	SNEYER, BCS G M	100 69 0323
PETERSON N L	200 69 0700	ROBCHN W F	200 69 0526		100 70 0112
PETERSON R A	100 70 0007	ROBSON C M	200 69 0067	SCBEL A T	100 71 0525
PETERSON S A	100 68 0557	RODRIGUEZ J G	100 70 0714		200 66 0144
PFEFFER J T	200 71 0855	ROMLICH G A	500 70 0359		200 69 0089
	200 71 0879	ROLLER W L	100 69 0586		200 69 0097
PFOST H E	300 71 0926	ROLLINS G H	200 71 0847		200 71 0666
PHAR P A	100 71 0606	RCLLO C A	100 63 0537		300 71 0666
	300 70 0920	ROSENFELC R S	100 71 0591		300 69 0723
PIATT C	100 67 0570	RCSS E	100 68 0049		300 69 0725
PIERCE R A	200 69 0088		100 71 0605		300 69 0727
PIERCE R L	200 71 0814	ROSS I J	100 69 0123		300 71 0741
PIMENTEL C	200 71 0655		200 71 0815		300 71 0742
PLOTKA E C	100 69 0005	ROZICH F J	200 69 0681		300 71 0743
	100 70 0262		200 69 0701		300 71 0745
POELKHA H R	200 70 0385	RUNOLE H T A	100 65 0243		400 70 0187
	200 70 0415	RUSSELL J	400 70 0016		400 70 0722
POINTER C G	200 71 0877	RUSSELL P	200 71 0676	SOBAN-AREAKANI M	300 70 0622
POLIN D	300 71 0739	RUSSELL W	400 65 0423	SOCERQUIST M R	200 71 0706
POLKOWSKI L E	100 71 0559	RUSZLER P L	100 69 0048	SPAHR S L	300 70 0530
	200 66 0139	SALTZER P J	100 67 0114	SPILLMAN C K	700 63 0514
	200 71 0858	SAUNDERS R M	100 71 0631	SPLITTS, TESSER D F	200 71 0717
POLLOCK K A	100 71 0885	SAVAN M	100 71 0515	STAHANT F P	300 70 0440
POLSKA A	100 71 0556	SAXCN J R	200 70 0389	STALEY L M	200 71 0815
POMERCY E S	200 71 0854		200 71 0843		200 71 0840
PONTIN R A	100 68 0316	SCALF M R	200 70 0894	STANEK G	200 71 0461
PORTER H C	200 71 0860		200 70 0506	STECKEL J E	200 70 0215
PORTER H K	200 69 0398		200 71 0532	STEELE J F	200 66 0140
POS J	100 71 0567	SCARBROUGH J H	100 71 0565	STEELMAN C D	100 70 0552
	100 71 0851	SCHAFFER H L	100 71 0632	STEFANOVIĆ M P	100 70 0024
	200 69 0087	SCHEFFERLE F E	100 66 0427	STEPHENS C F	200 68 0503
	200 71 0842		100 66 0581	STEPHENS E R	300 65 0607
POUND G S	200 69 0351	SCHELTINGA H M J	400 65 0535	STEVENSON F J	500 70 0352
POWERS W L	100 71 0454		100 66 0254	STEWART B A	100 67 0247
PRATT G L	100 69 0045		100 69 0301		100 67 0481
	100 69 0232		200 66 0179		100 68 0510
	200 71 0720		200 70 0415		100 70 0056
	700 67 0482	SCHLEUSENER P E	200 71 0759		200 70 0222
PRATT P F	100 71 0627	SCHLIEKELMAN R J	200 69 0702		200 71 0844
	200 71 0848	SCHMID L A	200 69 0064		300 67 0937
PRICE F	400 70 0184		200 69 0691	STEWART R E	200 71 0784
PRCCTER C E	100 69 0055		200 71 0796	STEWART T A	200 71 0853
PRCCTCR C E	200 68 954	SCHMISSELR W E	200 66 0149	STEWART T E	100 70 0026
	200 71 0822	SCHMITZ F L	100 68 0202	STOMBAUGH C P	100 69 0566
PRYOR W J	100 64 0242	SCHNEIDER D L	100 71 0610	STORK E J	100 70 0341
	100 70 0188	SCHCENBURG R B	100 67 0429	STRATTON F E	100 69 0267
QUARLES C L	100 70 0022	SCHCLZ H G	200 71 0786	STROSHINE R L	200 71 0805
QUICK A J	200 70 0387	SCHRAUFNAGEL F H	200 69 0396		200 71 0828
QUISENBERRY J H	200 66 0152	SCHLULTE D D	200 71 0799		700 71 0601
RADEMACHER J M	200 69 0081	SCHLUTZ D A	200 70 0226	STUBBLEFIELD T M	200 66 0173
	200 69 0518	SCHUMAN G E	100 71 0643	STUEDEMANN J A	200 71 0871
	200 69 0682	SCHWARTZ W A	200 66 0534	SUHR L G	200 71 0708
	300 70 0458	SCHWENGEL F	200 71 0762	SULLIVAN R J	300 65 0585
RALL G C	500 70 0364	SCHWIESOW W F	200 71 0772	SURBROOK T C	200 71 0833
	100 70 0251		200 71 0822		300 70 0193
RANKIN J C	100 69 0545		300 68 0569	SUZUKI Z	100 71 0544
RATH P H	700 66 0012		300 71 0651	SWACKHAMER G L	200 71 0764
READ B JR	100 71 0621	SCOTT T W	200 71 0659	SWACER F A	200 71 0717
REDDELL C L	200 71 0846	SECY OF AGRICULTURE	300 69 0013	SWADER F A ED	200 70 0214
REECE F N	100 71 0905	SELL J L	100 69 0232	SWANSON N P	200 70 0214
REED C H	200 66 0153	SELTZER W	100 69 0004		200 70 0224
	200 69 0072	SEWELL J I	200 71 0817		200 71 0793
	200 70 0433	SHAEFFER J R	200 71 0470		200 71 0922
	400 65 0308	SHANNON C W F	100 69 0269	SWEETEN J M	300 71 0944
REED M J	100 68 0046	SHARMA R M	100 69 0008	SWITHENBANK C	100 71 0532
REICHERT K A	200 69 0075	SHAW J H	400 69 0553	TAEUBER C	200 71 0462
REID J T	200 71 0864	SHEFFIELD C M	200 70 0893	TAIGANIDES E P	100 64 0622
REID K S	200 71 0658		200 70 0895		100 66 0534
RENEKER R W	300 71 0747	SHEPPARD C C	200 71 0833		100 65 0205
RENSIK A V	200 69 0081		300 71 0731		200 65 0094
	200 69 0518		300 71 0735		200 69 0234
	200 69 0687		300 71 0736		200 71 0465
RETUM R	300 70 0458	SHEPPARD C C ED	300 70 0199		200 71 0787
REY G	200 70 0456	SHINDALA A	100 71 0565		200 71 0805
RHODES S T	100 69 0019	SHUYLER L R	200 69 0522		200 71 0805
RICKETS RALPH	100 65 0321		700 69 0296		200 71 0810
RICKLES R N	200 69 0059	SIMPSON J R	200 70 0379		200 71 0820
	200 70 0219	SINGER R H	100 71 0616		200 71 0826
RIELEN S F	400 70 0185	SINGH I P	100 70 0023		200 71 0832
RILEY C T	100 68 0272	SINGH P	100 70 0714	TAN K H	100 71 0493
	100 70 0166	SINGH Y K	700 68 0508	TANAYAMA S	100 71 0544
	200 70 0373	SKINNER J	200 69 0403	TASK GROUP 261OP	100 67 0249
	200 70 0381	SKINNER J L	400 71 0590	TAYLOR B	100 70 0714
	400 66 0327	SLETTEN O	100 71 0616	TAYLOR G S	200 66 0154
	400 68 0628	SLINGER S J	100 70 0024	TAYLOR J C	200 71 0761
RIXFORD C E	300 70 0649	SMART P	200 70 0899		200 71 0862
ROBBINS J W D	100 69 0207	SMITH G E	200 69 0521	TAYLOR R E	200 69 0695
	200 69 0914		200 69 0524		200 69 0545
	200 69 0931		200 71 0463	TAYLOR R J	200 69 0586
	200 71 0825	SMITH G R	400 68 0111	TEAGUE H S	100 69 0586
	300 71 0647	SMITH L W	100 70 0281	TEN HAVE P	200 71 0857
	300 71 0860		200 69 0069	THOMAS J W	200 71 0867
	600 71 0477		200 71 0869		300 70 0198
	700 70 0125	SMITH R E	300 71 0445	THOMAS R E	300 71 0734
ROBECK G G	100 69 0326	SMITH R J	200 70 0386	THOMPSON A V	100 70 0502
			200 71 0821	THOMPSON D I	200 66 0534

AUTHOR INDEX

THOMPSON P D	100 68 0584	WHITE R K	200 71 0810
THYGESEN J R	200 71 0831		200 71 0820
TIEDE J E	200 71 0814		200 71 0828
TIEDJE J M	200 71 0845		200 71 0832
TIETGEN C	200 66 0178		700 69 0137
TILLSCN S A	100 70 0262	WHITLEY J R	500 70 0360
TIMMONS C R	100 70 0531	WILEY J S	400 64 0218
	500 70 0347	WILKE J T	100 68 0202
TIIMCNS F L	500 70 0356		100 69 0208
TIIMMOS J F	200 71 0467	WILKINS R J	100 69 0110
	500 70 0363	WILKINSON S R	100 71 0493
TOTH S J	200 71 0649		200 70 0552
TOWER B A	100 69 0255		200 71 0871
TOWNSHEND A R	100 70 0332	WILLEMS C	200 69 0696
	200 69 0075	WILLIAMS D J	200 70 0551
TRAVIS C C	100 71 0454		200 70 0552
	700 70 0299		200 71 0871
TSAD TER-FUNG	700 71 0556	WILLIAMS H R	400 68 0206
TUCKER R E	200 71 0865	WILLIAMS J B	100 67 0114
TURMAN E J	200 68 0903	WILLRICH T L	100 70 0119
TURNBLL J E	200 71 0790		200 66 0160
TURNBLL R	200 69 0686		200 71 0806
TURNER C C	200 71 0802		500 70 0280
	400 71 955	WILLSON G B	200 69 0092
TURNER M E	100 65 0315		200 71 0811
TUSS J	200 69 0409		200 71 0822
U S DEPT INTERIOR	300 70 0278		200 71 0824
UNDERWOOD C	400 68 0044	WILMORE R	400 69 0112
UNIV OF WISC EXT SER	200 69 0040	WINDT T A	200 71 0819
UPHOLT W M	200 71 0464		200 71 0840
US DEPT INT FWPCA	200 69 0038	WING J M	200 70 0221
USDA-ARS AN SCI CIV	300 71 0444		200 71 0874
UTLEY P R	100 71 0618	WITHERROW J L	200 70 0506
VALLICOTT D R	300 71 0913		200 71 0932
VAN DAM J	400 68 0115	WITZ J A	200 71 0528
	400 71 0823	WITZ R L	100 69 0232
VANDEBERG G	200 69 0411	WITZEL S A	100 65 0370
VANDERHCLM D H	100 70 0425		100 68 0202
	700 69 0574		100 69 0208
VANDONSEL D J	100 71 089		100 70 0113
VARGHESE S	300 71 0739		100 71 0559
VEIRS C E	200 71 0711		100 71 0644
VELEBIL M	200 71 0789		200 66 0139
VENN J A J	200 70 0376		200 69 0116
VERDUIN J	500 70 0349	WOLFORD J	300 70 0192
VICKERS A F	200 69 0063	WOOD A J	100 70 0291
VIETS F G	100 67 0247	WOOD J M	100 69 0614
	100 69 0116	WOCCING N H	300 71 0908
	200 71 0757	WOCOS M R	100 71 0426
	300 67 0937		100 71 0777
	300 70 0892		200 71 0794
VIETS F G JR	100 67 0481		300 70 0330
	100 68 0910	WOOTEN J W	200 71 0826
	100 71 0643	YANGGEN D A	200 69 0404
	200 69 0636	YATES J C	200 71 0767
	400 71 0538	YECK R G	200 71 0759
VILSTRUP R H	200 69 0412		200 71 0780
WADLEIGH C H	300 68 0014	YIH R Y	100 71 0532
	500 70 0345	YCRK L R	100 70 0030
WAGNER G F	500 70 0352	YOUNG R J	200 70 0547
WAGNER K D	100 70 0067	ZABLATZKY H R	100 68 0557
WALKER J F	100 71 0567	ZERFAS J W	200 71 0814
	200 69 0087	ZINDEL H C	100 70 0030
WALKER W R	100 70 0017		200 71 0833
	200 70 0225		200 71 0866
MALSH L M	200 71 0851		200 71 0267
WARD C	300 71 0746		300 70 0190
WARD J C	200 69 0093		300 70 0193
WARNER A F	200 66 0163		300 70 0194
WEBB K E	200 71 0845		300 70 0195
WEBBER L R	100 66 0264		300 70 0196
	100 68 0625		300 70 0197
	100 69 0203		300 71 0732
	100 71 0450		300 71 0733
	200 68 0941		300 71 0734
	200 69 0074		300 71 0737
WEBSTER N W	200 66 0157		300 71 0737
WEETH H J	100 71 0418		400 71 0543
WEHBY A J	100 71 0632	ZWERMAN P J	200 69 0101
WEIBEL S R	100 69 0326		200 70 0227
WEIDNER R E	100 69 0326		200 71 0659
WEINBERGER L W	200 69 0058		
WELCH F M	200 69 0236		
WELLER J E	200 70 0384		
WELLS D M	100 69 0204		
	200 69 0065		
	200 69 0063		
	200 70 0334		
	300 71 0882		
	600 70 0258		
	600 70 0337		
WESCOTT R B	100 70 0291		
WESLEY R L	200 71 0752		
	200 71 0860		
WETMORE A	200 71 0912		
WHEATLAND A B	100 70 0210		
	400 64 0306		
WHEATCN R Z	100 69 0264		
	200 69 0065		
	200 69 0083		
WHITE C	100 70 0639		
WHITE R K	100 69 0205		
	200 69 0094		

200 69 0680 ABATEMENT
 200 71 0752 ABATEMENT
 200 71 0780 ABATEMENT
 600 71 0652 ABATEMENT
 200 70 0858 ABATTOIR
 100 68 0050 ABSORBENT-SUBST
 100 69 0048 ABSORPTION
 100 69 0116 ABSORPTION
 100 69 0121 ABSORPTION
 100 65 0200 ABSORPTION
 200 66 C154 ABSORPTION
 200 71 0668 ABSORPTION
 100 68 C049 ABSTRACT
 200 71 C661 ACCIMATIZATION
 200 71 0754 ACCUMULATIONS
 100 70 C024 ACID
 100 70 C263 ACID
 100 70 0554 ACID
 100 70 C562 ACID
 400 65 0535 ACID
 200 71 0812 ACICITY
 200 71 0819 ACIDITY
 100 70 C368 ACIDS
 100 71 0610 ACIDS
 200 66 C161 ACIDS
 700 71 0511 ACIDS
 200 70 C415 ACTIVATED
 100 69 0201 ACTIVATED-SLUDG
 200 66 0162 ACTIVATED-SLUDG
 200 70 0379 ACTIVATED-SLUDG
 200 70 0858 ACTIVATED-SLUDG
 200 70 0899 ACTIVATED-SLUDG
 200 71 0676 ACTIVATED-SLUDG
 200 71 0857 ACTIVATED-SLUDG
 200 71 0861 ACTIVATED-SLUDG
 200 65 0C93 ACTIVATION-ENER
 200 71 0754 ACTIVITIES
 200 71 0775 ACTIVITIES
 200 71 0439 ACTUAL-CAMAGES
 200 66 0172 ADAPTABILITY
 400 71 C611 ACCITIVE
 200 71 C629 ACCITIVES
 300 71 0444 ACCITIVES
 300 71 C446 ACCITIVES
 700 70 C335 ADDITIVES
 300 71 0447 ACCITIVES—SWIN
 200 66 0169 ADG
 200 65 0405 ADMINISTRATION
 200 71 0766 ADMINISTRATION
 200 71 0862 ADMINISTRATIVE
 200 65 C693 ADMINISTRATIVE-
 200 65 0654 ADMINISTRATIVE-
 200 65 C695 ADMINISTRATIVE-
 200 69 C657 ADMINISTRATIVE-
 200 65 C655 ADMINISTRATIVE-
 200 65 0700 ADMINISTRATIVE-
 200 65 07C1 ADMINISTRATIVE-
 200 65 0702 ADMINISTRATIVE-
 200 71 0750 ADMINISTRATIVE-
 200 71 0751 ADMINISTRATIVE-
 200 71 0752 ADMINISTRATIVE-
 200 71 0753 ADMINISTRATIVE-
 200 71 0763 ADMINISTRATIVE-
 200 71 0765 ADMINISTRATIVE-
 200 71 0766 ADMINISTRATIVE-
 200 71 0767 ADMINISTRATIVE-
 200 65 0293 ADSORPTION
 200 70 0380 ADSORPTION
 700 70 C516 ADSORPTION
 500 70 0361 ADVANCED
 200 71 0718 ADVISORY
 200 69 C076 AERATED
 200 69 C079 AERATEC
 200 71 0663 AERATEC
 200 71 0854 AERATEC
 700 71 0133 AERATED
 700 71 0511 AERATED
 200 71 0799 AERATED-LAGOON
 300 71 0437 AERATED-LAGOONS
 400 70 0027 AERATING
 100 64 0310 AERATIC
 100 67 0543 AERATION
 100 68 0239 AERATION
 100 65 C045 AERATION
 100 69 0255 AERATION
 100 70 0031 AERATION
 100 70 C182 AERATION
 100 70 0210 AERATION
 100 71 0455 AERATION
 100 71 0567 AERATION
 100 71 0546 AERATION
 200 68 0156 AERATION
 200 66 0157 AERATION
 200 65 C057 AERATION
 200 69 0062 AERATION
 200 69 0063 AERATION
 200 69 0066 AERATION
 200 65 C067 AERATION
 200 65 C055 AERATION
 200 69 0236 AERATION
 200 69 0237 AERATION
 200 69 0927 AERATION
 200 70 0372 AERATION

RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANICWASTES FROM CATTLE FEECLOTS IN THE ROLLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS: ECONOMICS DRYING RUNOFF CATTLE ANIMAL WASTE UTILIZATION FOR POLLUTION ABATEMENT; KEYWORDS: LAND-APPLICATION RUNOFF PERCOLATION OPERATION OF AN ANAEROBIC PCND CN HCG ABATTOIR WASTEWATER; KEYWORD: OPERATING-CCSTS EFFLUENTS THE DIGESTION OF POULTRY FECES UNDER CAGES-ABSTRACT; KEYWORDS: DOGR AEROCBIC-CONDITIIONS FERTILIZER PHYSICAL AND BIOLGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORDS: POULTRY MOISTURE NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FROM CATTLE FEELCTS; AMMONIA AND AMINES; COMPONENTS OF SWINE-BUILDING COD; KEYWORDS: CODC-THERSHOLE CHROMATOGRAPHY IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CODC-ORGANIC-ACIDS PH DISPOSAL OF HOUSEHOLD WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SOIL-CLOGGING MOISTURE REMOVAL; KEYWORDS: DRYING DEHYDRATION ABSORPTION WASTE-STORAGE INCINERATION FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: POULTRY PERFORMANCE MORTALITY ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTCRS; KEYWORD: ACTIVATED-SLUDGE CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM OUTDOOR,UNPAVED, BEEF CATTLE FEELCTS; EFFECT OF STRESS CN SWINE: FEAT AND COLD EXPOSURE AND STARVATION ON VANIOLANDERIC ACID CLPLT IN THE FATTY ACID CONTENT AS A MEASURE OF THE ODOUR POTENTIAL OF STORED LIQUID POULTRY MANURE; KEYWORDS: ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWORDS: FARM WASTES TOXICITY GRWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CONDITIONS; KEYWORDS: THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWORDS: DECOMPCSING ORGANIC MATTER AMMONIA DESORPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLORA AMMONIA PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS: NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS EXTRACTION OF EILE ACIDS FROM RAT FECES CONTAINING CHOLESTYRAMINE DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MAALRE DISPOSAL; KEYWORDS: COD BOD TEMPERATURE CONCENTRATION OF PROTEINACEOUS SOLICS FROM AERATED SWINE MANURE; KEYWORDS: REFEEING CENTRIFUGATION, TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGGON AERATION ACTIVATED SLUDGE SLURRIES BIO-OXIDATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PRCESS; KEYWORDS: MCDEL-STUDIES CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS COD BOD ACTIVATED-SLUDGE RUNOFF AEROBIC SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-CST UK OPERATION OF AN ANAEROBIC PCND CN HCG ABATTOIR WASTEWATER; KEYWORD: OPERATING-CCSTS EFFLUENTS CODLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORDS: AEROBIC-TREATMENT WASTE-TREATMENT FOOD PRCESSING WASTEWATER TREATMENTS; KEYWORDS: ANAEROBIC-LAGOON ACTIVATED-SLUDGE IRRIGATION AEROBIC BIOLOGICAL BREAKDOWN OF FARM WASTE; KEYWORD: CENTRIFICATION ACTIVATED-SLUDGE CCSTS SLURRY ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTCRS; KEYWORD: ACTIVATED-SLUDGE CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REOX-POTENTIAL STATE OF VIRGINIA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: RUNOFF LAWS FEEDLOT STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN PORK-PRODUCTION; KEYWORDS: NUISANCE-LAW EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPONIC CULTURE AND THEIR ABILITY TO ACT AS FEED ADDITIVE RESIDUES IN POULTRY MANURE BOD ANALYSIS OF SWINE WASTE AS AFFECTED BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS: FECAL-RESIDUES FROM FEED ADDITIVES POULTRY; KEYWORDS: POLLUTANTS DIETS ANTIBIOTICS NITRUFURANS THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES; FECAL-RESIDUES FROM FEED ADDITIVES—SWINE; KEYWORDS: HAZARDS GROWTH-RATES DIETHYLISTILBESTROL UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANUE STEERS THE ROLLE OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE AND THE SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: ADMINISTRATIVE AGENCIES RESEARCH AND DEVELOPMENT VIEWS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT CATTLE MINNESOTA FEEDLOT POLLUTION CONTROL PRGRAM STATUS REPRT; KEYWORDS: LEGISLATION REGULATIN STATUS,PLANS,& NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA; MISSOURI'S ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION POLLUTION-ABATEMENT ADMINISTRATIVE-AGENCIES STATUS REPORT-NEBRASKA FEEDLOT POLLUTION CCNTROL PRGRAM; KEYWORDS: REGULATION RUNOFF STATUS OF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEELCTS; KEYWORDS: REGULATIONS COLORADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CCNTRL FEEDLOT POLLUTION CCNTROL IN IOWA; KEYWORDS: REGULATION RUN-OFF ADMINISTRATIVE-AGENCIES CATTLE RECOMMENDATIONS OF NATIONAL MILK PRODUCERS FEDERATION; KEYWORDS: ADMINISTRATIVE-AGENCIES REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SLPPCRTS THE ROLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES THE LAKE MENDOTA WATERSHED PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ASCS SCS U. S. D. A. TECHNICAL AND FINANCIAL ASSISTANCE PROGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CONTROL OF ANIMALWASTES; KEYWORDS: SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT CFIRRIGATION SYSTEMS; KEYWORDS: HEALTH-PRBLEMS; KEYWORDS: BACTERIA COLIFORMS ENTEROCOCCI ABSORPTION SILT-LOAM-SOIL MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OSMOSIS MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORDS: PHOSPHATE RADICISOTOPES ABSORPTION EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWORDS: ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGLATIONS DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: BOD COD CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED POULTRY MANURE WITH SPECIAL REFERENCE TO NITROGEN; LIQUID WASTE TREATMENT II OXIDATION PONDS AND AERATED LAGOONS; KEYWORDS: AEROBIC-TREATMENT SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA A COMPARISON OF AN AERATED LAGGON AND IRRIGATION SYSTEM WITH A CONVENTIONAL SYSTEM FOR DAIRY WASTE CONCENTRATION OF PROTEINACEOUS SOLICS FROM AERATED SWINE MANURE; KEYWORDS: REFEEING CENTRIFUGATION, ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MODEL PHSPHORUS BOD CLK AERATED-LAGOON FARM WASTE DISPSAL-SYSTEMS:AEROBIC-LAGOONS AERATED-LAGOONS ANAEROBIC-LAGOONS LAND-DISPSAL NITROGEN SIMPLE SYSTEM FOR AERATING MANURE LAGOONS ;KEYWORDS: POULTRY AEROBIC-TREATMENT COD SPRAY-AERATION AEROBIC-DIGESTION, COMPOSTING OF POULTRY-MANURE; KEYWORDS: AERATION WINDROW-METHOD PRESSURE-BLCWER SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHCRUS AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS:BOD COD VS FS AERATION LCADING-RATES REGRESSION-ANALYSIS TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS THE BACTERIAL-POPULATION OF AN INDOOR POULTRY-LAGOON;KEYWORDS: E-COLI BOD MICROORGANISMS AERATION EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH CN SOIL NITROGEN TRANSFORMATIONS AND CN CERTAIN THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CORNCOB MIXTURES; KEYWORDS: TREATMENT, USE, AND DISPSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION ODOR DISPOSAL AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR ODOR CONTROL MEASURE; KEYWORDS: OODR CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: CONFINEMENT-PENS OXIDATION-DITCH CATTLE AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLOOR AERATION BOD COD COLLECTION PITS OXIDATION OPERATING CHARACTERISTICS OF THE AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS: ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION THEORY AND FUTURE CUTLCK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWORDS: ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN DO AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE ODOR CCC LCADING-RATES RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE PRELIMINARY RESULTS OF A NOVEL BIOLGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT AEROBIC DIGESTION OF SWINE WASTES; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-DITCH TOTAL-SOLIDS OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION COD BOD CCC LAGOONS FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DO COD COSTS EQUIPMENT TREATMENT

200 70 0360 AERATION
 200 70 0389 AERATION
 200 70 0415 AERATION
 200 70 0430 AERATION
 200 70 0551 AERATION
 200 70 0895 AERATION
 200 71 0780 AERATION
 200 71 0756 AERATION
 200 71 0810 AERATION
 200 71 0839 AERATION
 200 71 0840 AERATION
 200 71 0841 AERATION
 200 71 0842 AERATION
 200 71 0853 AERATION
 200 71 0854 AERATION
 200 71 0855 AERATION
 200 71 0859 AERATION
 200 71 0876 AERATION
 200 71 0879 AERATION
 300 66 0886 AERATION
 300 70 0825 AERATION
 400 70 0183 AERATION
 400 70 0184 AERATION
 500 70 0283 AERATION
 700 66 0010 AERATION
 700 67 0512 AERATION
 700 68 0279 AERATION
 700 7C 0132 AERATION
 200 71 0858 AERATION-CONDIT
 200 65 0087 AERATOR
 200 71 0755 AERATOR
 100 65 C566 AEROBIC
 100 66 0533 AEROBIC
 100 67 0543 AERCBIC
 100 68 0480 AERCBIC
 100 7C 0562 AERCBIC
 100 71 0499 AERCBIC
 100 71 0626 AERCBIC
 100 71 0646 AERCBIC
 100 72 0502 AERCBIC
 200 64 0500 AERCBIC
 200 66 0129 AERCBIC
 200 66 0156 AERCBIC
 200 66 0155 AERCBIC
 200 66 0162 AERCBIC
 200 66 0175 AERCBIC
 200 66 0954 AERCBIC
 200 69 0065 AERCBIC
 200 69 0067 AERCBIC
 200 69 0668 AERCBIC
 200 69 0087 AERCBIC
 200 69 0234 AERCBIC
 200 69 0237 AERCBIC
 200 70 0389 AEROBIC
 200 7C 0551 AEROBIC
 200 71 0842 AEROBIC
 200 71 0853 AEROBIC
 200 71 0856 AEROBIC
 200 71 0857 AEROBIC
 200 71 0861 AEROBIC
 300 65 0945 AEROBIC
 300 70 0025 AEROBIC
 300 71 0454 AEROBIC
 400 70 0183 AEROBIC
 400 71 0592 AEROBIC
 600 70 0259 AEROBIC
 700 67 0512 AEROBIC
 700 7C 0122 AEROBIC
 700 70 0134 AEROBIC
 200 66 0157 AERCBIC-ANAEROB
 200 69 0090 AEROBIC-BACTERI
 200 71 0824 AEROBIC-BACTERI
 400 67 0315 AEROBIC-BACTERI
 400 69 0112 AEROBIC-BACTERI
 100 67 0425 AERCBIC-CONDITI
 100 68 0050 AEROBIC-CONDITI
 200 69 0057 AERCBIC-CONDITI
 200 69 0236 AERCBIC-CONDITI
 200 70 0897 AERCBIC-CONDITI
 200 71 0669 AERCBIC-CONDITI
 200 71 0853 AERCBIC-CONDITI
 200 71 0854 AERCBIC-CONDITI
 400 64 0318 AEROBIC-DECOMPO
 200 71 0820 AEROBIC-DIGESTE
 100 64 0310 AEROBIC-DIGESTI
 100 68 0239 AEROBIC-DIGESTI
 200 71 0780 AERCBIC-LAGOON
 200 71 0826 AERCBIC-LAGOON
 300 71 0427 AEROBIC-LAGOONS
 100 66 0254 AERCBIC-PURIFIC
 200 69 0065 AEROBIC-STABILI
 200 69 0084 AERCBIC-STABILI
 200 71 0662 AEROBIC-TR
 100 68 0480 AEROBIC-TREATME
 100 69 0055 AEROBIC-TREATME
 100 69 0286 AEROBIC-TREATME
 100 69 0301 AERCBIC-TREATME
 100 69 0417 AERCBIC-TREATME
 200 69 0063 AERCBIC-TREATME
 200 69 0068 AERCBIC-TREATME
 200 70 0415 AERCBIC-TREATME
 200 70 0895 AERCBIC-TREATME

MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OXIDATION
 AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOOR SLURRIES AERATION LAGOONS BOD COD OXIDATION-CITCH
 TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES
 WASTE-DISPOSAL AND POLLUTION, POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT ODCRS SEWAGE LAGOONS
 EFFECT OF MANURE APPLICATION,AERATION,AND SCIL PH CN SCIL NITROGEN TRANSFORMATIONS CN CERTAIN
 COCRLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT
 LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS: ODOORS ECONOMICS CRYING RUNOFF CATTLE
 THE WASTE PATTERN OF BEEF CATTLE ON SLATTED FLOORS; KEYWORDS: FEED-LCTS CONFINEMENT-PENS
 CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMALWASTE; KEYWORDS: CHROMATOGRAPHY
 AN OXIDATION CITCH FOR THE HANDLING AND TREATMENT OF POULTRYWASTES; KEYWORDS: AERATION BOD COD
 DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASSIVE OXIDATION DITCH ON A LARGE BRITISH
 BEEF WASTES AND THE OXIDATION CITCH TODAY AND TOMORROW; KEYWORDS: AERATION CATTLE BOD WASTE-STORAGE
 AEROBIC TREATMENT OF LIQUID AND SOLID POULTRY MANURE; KEYWORDS: BIODEGRADATION NITRIFICATION
 AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY
 SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA
 AERATION WITH CRP CONTROL TO SUPPRESS ODOORS EMITTED FROM LIQUID SWINE MANURE SYSTEMS; KEYWORD:
 SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORD: ODOOR SPRINKLER-IRRIGATION
 REMOVAL AND RELEASE OF WATER FOR CILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD:
 CONCENTRATION OF PROTEINACEOUS SOLICS FROM OXIDATION CITCH MIXED LIQUOR; KEYWORD: RECYCLING
 ROTOR AERATION OF SWINE WASTES; KEYWORD: OXIDATION TREATMENT GASES ODOORS CONFINEMENT-PENS AMMONIA
 AEROBIC TREATMENT OF LIVESTOCK WASTES ;KEYWORDS: OXIDATION-LAGOONS AERATION BOD OXIDATION-CITCH
 UNDER-CAGE MANURE CRYING SYSTEM SOLVES ODOOR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGOONS
 POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT CCSTS FLUSHING-GUTTER
 MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER KEYWORDS: DISPOSAL MICROORGANISMS
 THE EFFECT OF LOW VOLUME AND HIGH VOLUME AERATION ON A HOG LAGOON
 AEROBIC DIGESTION OF CATTLE WASTES; KEYWORDS: AERATION BEEF DAIRY
 A MODEL STUDY OF MECHANICAL AERATION AS RELATED TO AGRICULTURAL WASTE DISPOSAL SYSTEM APPLICATION
 ODCR CONTROL AND CEGREGATION OF SWINE MANURE WITH MINIMUM AERATION; KEYWORDS: CRP AEROBIC
 LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STORAGE; KEYWORDS: ODCR CATTLE FARM-LAGOONS
 CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
 EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT
 REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATION OF SLUDGE; KEYWORDS: WASTE TREATMENT
 LABORATORY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARMWASTES WASTE DISPOSAL
 SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHCSPP-CLS
 AEROBIC DIGESTION OF CATTLE WASTES; KEYWORDS: FARM-WASTES AEROBIC-TREATMENT DIGESTION
 GROWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CONDITIONS; KEYWORDS:
 HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS
 REDUCTION OF SALMONELLA IN COMFCST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROBIC BACTERIA
 EFFECT OF TEMPERATURE ON AEROBIC DECOMPOSITION OF DAIRY CATTLE MANURE
 RECYCLING SYSTEM FOR POULTRY WASTES; KEYWORD: NITROGEN LAGOON PUMPING AEROBIC
 LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORD: ANAEROBIC AEROBIC POULTRY CONFINEMENT
 PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BOVINE ANIMALS); KEYWORDS:
 AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLLOOR AERATION BOD COD COLLECTION PITS OXIDATION
 CN-SITE COMPCSTING OF POULTRY MANURE; KEYWORDS: LITTERLIFE FECAL-MATERIAL HEAT-CP-COMPCSTING
 CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS COD POD ACTIVATED-SLUDGE RUNOFF AEROBIC
 ECCNOMICS OF LIQUID-MANURE DISPOSAL FROM CONFIDENT LIVESTOCK;KEYWORDS: CCC BOD CCST NUTRIENTS
 THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION;
 AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE
 AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE ODOOR CCC LOADING-RATES
 AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPECIENT CR LCNG RANGE
 CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
 MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT
 AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-DITCH TOTAL-SOLICS
 AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOOR SLURRIES AERATION LAGOONS BOD COD OXIDATION-CITCH
 EFFECT OF MANURE APPLICATION,AERATION,AND SOIL PH ON SCIL NITROGEN TRANSFORMATIONS AND CN CERTAIN
 AEROBIC TREATMENT OF LIQUID AND SOLID POULTRY MANURE; KEYWORDS: BIODEGRADATION NITRIFICATION
 AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY
 NITROGEN TRANSFRCATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES;
 AEROBIC BIOLOGICAL BREAKDOWN OF FARM WASTE; KEYWORD: DENITRIFICATION ACTIVATED-SLUDGE CCSTS SLURRY
 ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTERS; KEYWORD: ACTIVATED-SLUDGE
 AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENAERATION BOD COD AMMONIA NITRATE
 AEROBIC TREATMENT OF LIVESTOCK WASTES ;KEYWORDS: OXIDATION-LAGOONS AERATION BOD OXIDATION-CITCH
 FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES
 UNDER-CAGE MANURE DRYING SYSTEM SOLVES ODOOR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGOONS
 WHY STIRRING MANURE REDUCES ODOORS; KEYWORDS: AEROBIC ANAEROBIC STORAGE
 AEROBIC STABILIZATION OF BEEF FEEDLOT WASTE; KEYWORDS: C/N HOUSLEY COMPCSTING ANAEROBIC-DIGESTION
 AEROBIC DIGESTION OF CATTLE WASTES; KEYWORDS: AERATION BEEF DAIRY
 ODCR CONTROL AND CEGREGATION OF SWINE MANURE WITH MINIMUM AERATION; KEYWORDS: CRP AEROBIC
 EFFECTS OF PARTICLE SIZE ON THE AEROBIC TREATMENT OF ANIMAL WASTE; KEYWORDS: BOD COD SIEVES
 OPERATING CHARACTERISTICS OF THE AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS:
 MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND ODCR
 COMPCSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-BACTERIA CATTLE HAY SILAGE GRAIN ODOORS COMPCSTING
 WHIPPING THE MANURE PROBLEM; KEYWORDS: OXIDATION-DITCH ODCR AEROBIC-BACTERIA RCTOR
 INVESTIGATIOTNS ON FLY-CONTROL BY COMPOSTING POULTRY-MANURES;KEYWORDS: TEMPERATURE DEGRADATION
 THE DIGESTION OF POULTRY FECES UNDER CAGES-ABSTRACT; KEYWORDS: ODCR AEROBIC-CONDITIONS FERTILIZER
 ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD PH WATER-POLLUTION AIR-PCLLUTION SOIL-CONTAMINATION
 PRELIMINARY RESULTS OF A NOVEL BIOLOGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT
 REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION;
 COMPOSTING; KEYWORDS: ARTIFICIAL-USE LICHEN AEROBIC-CONDITICNS
 AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY
 SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA
 A REPORT ON THREE MANURE-COMPOSTING PLANTS; KEYWORDS: ODOOR AEROBIC-DECOMPOSITION AMMONIA
 AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION
 AEROBIC-DIGESTION, COMPOSTING OF POULTRY-MANURE; KEYWORDS: AERATION WINDROW-METHOD PRESSURE-ELCWE
 AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS:BOD COD VS FS AERATION LOADING-RATES REGRESSION-ANALYSIS
 LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS:ODOORS ECONOMICS DRYING RUNOFF CATTLE
 WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGOON
 FARM WASTE DISPOSAL-SYSTEMS;AEROBIC-LAGOONS AERATED-LAGOONS ANAEROBIC-LAGOONS LAND-DISPOSAL NITROGEN
 AEROBIC-PURIFICATION OF FARM WASTE; KEYWORDS:BOD COD CCST BIOLOGICAL-TREATMENT OXIDATION-CITCH HGS
 AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE
 TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD
 LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: AEROBIC-TR EATMENT ANAEROBIC-EICDEGRADATION.
 AEROBIC DIGESTION OF CATTLE WASTE; KEYWORDS: FARM-WASTES AEROBIC-TREATMENT DIGESTION
 TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIODEGRADATION ALGAE BOD ANAEROBIC-DIGESTION
 NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORDS:FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED
 FARM-WASTES ;KEYWORDS:BOD COD HOLLAND AEROBIC-TREATMENT NUTRIENTS NITROGEN CYCENATION
 OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD ODOORS EQUIPMENT LAGOONS
 DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWORDS:
 AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPECIENT CR LCNG RANGE
 TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES
 FEEDLOT WASTE IN FLORIDA; KEYWORD: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-DISPOSAL
 ODCRLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT

200 71 0663 AEROBIC-TREATME LIQUID WASTE TREATMENT II OXIDATION FONDS AND AERATED LAGGONS; KEYWORDS: AEROBIC-TREATMENT
 200 71 0664 AEROBIC-TREATME LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: AEROBIC-TREATMENT CTSGLVED-OXYGEN
 200 71 0672 AEROBIC-TREATME WASTE HANDLING ALTERNATIVES; KEYWORDS: LIQUID-WASTES CCOR WASTE-STORAGE AEROBIC-TREATMENT
 200 71 0823 AEROBIC-TREATME HIGH RATE POULTRY MANURE COMPOSTING WITH SAWDUST; KEYWORDS: AEROBIC-TREATMENT CCPGSTING CAPCA
 200 71 0834 AEROBIC-TREATME ECONOMICS OF WASTE DISPOSAL FRM CONFINED LIVESTOCK; KEYWORDS: AEROBIC-TREATMENT CCSTS FERTILIZERS
 200 71 0836 AEROBIC-TREATME THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: CCSTS ECONOMIC-FEASIBILITY AEROBIC-TREATMENT
 300 69 0239 AEROBIC-TREATME SWINE HOUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CCNFINEMENT-PENS AEROBIC-TREATMENT
 300 71 0844 AEROBIC-TREATME CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORD: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY
 300 71 0908 AEROBIC-TREATME DISPOSAL OF LIQUID WASTES FROM FARMS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT
 300 71 0938 AEROBIC-TREATME THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORD: CATTLE BEEF CALIFORNIA
 400 70 0227 AEROBIC-TREATME SIMPLE SYSTEM FOR AERATING MANURE LAGOONS; KEYWORDS: POULTRY AEROBIC-TREATMENT CCOR SPRAY-AERATION
 200 71 0843 AEROBICALLY MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORDS: OXYGEN-DEMAND SALMONELLA
 700 67 C128 AEROBICALLY MANURE TRANSPORT IN A FIGGERY USING THE AEROBICALLY STABILIZED CILUTE MANURE; KEYWORDS: SWINE
 100 65 0313 AESTHETICS DISPOSAL OF DAIRY-MANURE; KEYWORDS: SEPTIC-TANK AESTHETICS EFFICIENCIES RECIRCULATED-WATER
 200 65 C254 AESTHETICS AESTHETICS AND CCORS; KEYWORDS: HYDROGEN-SULFIDE ANAEROBIC-CONDITIONS OCCR-THRESHOLD
 200 71 0862 AGENCIES REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORD: ADMINISTRATIVE AGENCIES
 300 71 0544 AGENCIES STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: REGULATION
 100 62 0575 AGRICULTURAL AGRICULTURAL LAND DRAINAGE AND STREAM POLLUTION; KEYWORDS: RUNOFF BOD DISEASE
 100 70 0017 AGRICULTURAL LEGAL RESTRAINTS ON AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY
 100 70 0229 AGRICULTURAL IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK
 100 71 0621 AGRICULTURAL ENZYMIC EVALUATION OF PROCESSES FOR IMPROVING AGRICULTURAL WASTES FOR RUMINANT FEEDS
 200 69 0526 AGRICULTURAL MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION
 200 70 0853 AGRICULTURAL EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION
 200 71 0670 AGRICULTURAL UTILIZATION OF AGRICULTURAL WASTES; KEYWORDS: WASTE-BYPRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
 200 71 C717 AGRICULTURAL AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QUALITY
 200 71 0718 AGRICULTURAL ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS
 200 71 C783 AGRICULTURAL ROLE OF STATE DEPARTMENTS OF AGRICULTURE IN PROBLEMS OF ANIMAL WASTE MANAGEMENT; KEYWORDS:
 300 70 0440 AGRICULTURAL NITRATE-REMOVAL FROM AGRICULTURAL WASTEWATER; KEYWORDS: ALGAE CALIFORNIA DENITRIFICATION
 300 70 0649 AGRICULTURAL PHOTOSYNTHETIC RECLAMATION OF AGRICULTURAL SOLIDS AND LIQUID WASTES; KEYWORDS: ALGAE
 300 71 0746 AGRICULTURAL AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES ELIMINATION
 300 71 C880 AGRICULTURAL ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGOONS
 400 66 C343 AGRICULTURAL EQUIPMENT FOR DISPOSAL OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STORAGE-TANKS
 400 66 0043 AGRICULTURAL NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES
 500 70 0356 AGRICULTURAL HERBICIDE RESIDUES IN AGRICULTURAL WATER FROM CONTROL OF AQUATIC AND BANK WEEDS; KEYWORDS: 2-4-D
 700 68 0279 AGRICULTURAL A MODEL STUDY OF MECHANICAL AERATION AS RELATED TO AGRICULTURAL WASTE DISPOSAL SYSTEM APPLICATION
 700 71 0597 AGRICULTURAL FECAL CALIFORNIA POLLUTION IN AN AGRICULTURAL ENVIRONMENT
 100 66 C270 AGRICULTURE AGRICULTURE AND THE PREVENTION OF RIVER-POLLUTION, AS EXPERIENCED IN THE WEST-OF-SCOTLAND; KEYWORDS:
 100 68 C521 AGRICULTURE RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-DISPOSAL
 100 68 C539 AGRICULTURE RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER RELEASE WASTE WATER DISPOSAL
 100 68 0510 AGRICULTURE AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LOTS COLORADO
 100 69 0207 AGRICULTURE RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES
 100 70 0210 AGRICULTURE TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION ODOOR DISPOSAL
 100 70 C233 AGRICULTURE CHLOROCARUS GASES IN AGRICULTURE; KEYWORDS: SLURRIES STORAGE
 100 70 0261 AGRICULTURE AGRICULTURE FACES NEW CHALLENGES IN CURRENT ENVIRONMENTAL CRISIS; KEYWORDS: WATER SALINITY PLANNING
 100 70 0266 AGRICULTURE AGRICULTURE POSES WASTE PROBLEMS; KEYWORDS: POLLUTANTS IDENTIFICATION GOVERNMENT-ACTION DISPOSAL
 100 70 0287 AGRICULTURE AGRICULTURE WASTE RESEARCH NEEDS; KEYWORDS: SAME AS 70 0183-MORE DETAIL
 100 70 0344 AGRICULTURE CHANGING PRACTICES IN AGRICULTURE AND THEIR EFFECT ON THE ENVIRONMENT; KEYWORDS: ODOOR POLLUTION
 200 65 0391 AGRICULTURE INTRODUCTORY REMARKS; KEYWORDS: ENVIRONMENT AGRICULTURE PRIORITIES EDUCATION RESEARCH
 200 65 C527 AGRICULTURE AGRICULTURE AS A SOURCE OF WATER POLLUTION; KEYWORDS: LEGISLATION SEDIMENT CHEMICALS LIVESTOCK
 200 65 0528 AGRICULTURE EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES
 200 70 0214 AGRICULTURE RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS F
 200 71 0471 AGRICULTURE POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POPULATION
 200 71 C633 AGRICULTURE AIR POLLUTION FROM AGRICULTURE; KEYWORDS: DUST ALLERGENS CCORS PESTICIDES SMOKE
 200 71 0653 AGRICULTURE AGRICULTURE'S RESPONSIBILITIES IN A CLEAN ENVIRONMENT; KEYWORDS: POLLUTION-ABATEMENT ECOSYSTEMS
 200 71 0782 AGRICULTURE FUTURE PROSPECTS FOR ANIMAL AGRICULTURE; KEYWORDS: ECONOMICS INCOME FARM-WASTES
 300 67 0519 AGRICULTURE WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL
 300 68 0014 AGRICULTURE WASTES IN RELATION TO AGRICULTURE AND FORESTRY
 100 69 0004 AIR A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMMONIA AND OTHER ODOORS KEYWORDS: AIR
 100 69 0491 AIR AIR POLLUTION FROM ANIMAL WASTES; DETERMINATION OF MALODORS BY GAS CHROMATOGRAPHIC AND ORGANOLEPTIC
 100 71 0778 AIR CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: ODOORS COD CONFINEMENT-PENS FOAMS AMMONIA
 200 71 0632 AIR AIR POLLUTION ASPECTS OF ODOROUS COMPOUNDS
 300 69 0585 AIR CCORS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO
 300 65 0723 AIR AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWORDS: AMMONIA
 300 70 0118 AIR REMOVAL OF WATER FROM ANIMAL MANURES, PART II: EFFECTS OF VELOCITY ON AIR DRYING; KEYWORDS: POULTRY
 300 71 0745 AIR THE MOLTING PROBLEM OF CATTLE FEEDLOT POLLUTION; KEYWORDS: WASTE DISPOSAL AIR POLLUTION WASTE DROPS
 400 71 C538 AIR AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES CCORS PARTICULATES AIR-BORNE-BACTERIA
 700 65 0513 AIR CHEMICAL OXYGEN DEMAND AS A NUMERICAL MEASURE OF ODOOR LEVEL; KEYWORDS: SWINE CC AIR
 700 65 0513 AIR AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES ODOORS PARTICULATES AIR-BORNE-BACTERIA
 200 71 0671 AIR DOORS AND THEIR CONTROL; KEYWORDS: POULTRY CHEMICAL TREATMENT AIR-CIRCULATION DRYING SCIL-INJECTION
 200 69 0086 AIR-CONDITIONIN MANURE CONSERVATION; KEYWORDS: POULTRY FERTILIZER POTASH AIR-CONDITIONING GRASS-PROFIT CCSTS
 300 71 0136 AIR-CONTAMINAT DRYING OF POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORDS: CCOR ENVIRONMENT AIR-VENTILATION
 300 71 0741 AIR-DRYING-MANU UNDER CAGE DRYING OF POULTRY MANURE; KEYWORDS: ODOOR AIR-DRYING-MANURE
 300 71 0742 AIR-DRYING-MANU CONTROL OF ODOORS THROUGH MANURE MANAGEMENT; KEYWORDS: DRYINGPOULTRY AIR-DRYING-MANURE
 300 71 0743 AIR-DRYING-MANU OLFACTORY MEASUREMENT OF ANIMAL MANURE ODOORS; KEYWORDS: DRYING POULTRY AIR-DRYING-MANURE
 100 71 0891 AIR-POULLITION DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING POULTRY MANURE; KEYWORD: CCOR WASTE-TREATMENT
 200 65 0040 AIR-POLLUTION PROCEEDINGS OF FARM ANIMAL WASTE AND BY-PRODUCT MANAGEMENT CONFERENCE; KEYWORDS: ENVIRONMENT
 200 69 0057 AIR-POLLUTION ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION
 200 70 0553 AIR-POLLUTION SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECOSYSTEMS CCSTS
 200 71 0784 AIR-POLLUTION RESPONSIBILITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SOCIAL PROBLEMS; KEYWORDS: TECHNOLOGY
 200 71 0790 AIR-POLLUTION A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COOL CLIMATE;
 200 71 0801 AIR-POLLUTION SOLVING THE POULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: CCOR DRYING POLLUTION
 200 71 0828 AIR-POLLUTION IDENTIFICATION OF CARBOYL COMPOUNDS IN A SWINE-BUILDING ATMOSPHERE; KEYWORDS: CCOR
 200 71 0809 AIR-POLLUTION METEOROLOGICAL CONTROL OF MALODORS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL
 300 65 0907 AIR-POLLUTION WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CCOR
 300 70 C190 AIR-POLLUTION INTRODUCTION; KEYWORDS: ODOOR WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION INSECTS DISEASE
 300 70 0892 AIR-POLLUTION THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS ODOORS
 100 71 0645 AIR-QUALITY CRITERIA NEEDED TO DESIGN ANIMAL QUARTERS FOR COMFORT AND PRODUCTIVITY; KEYWORDS: AIR-QUALITY
 700 71 C615 AIR-QUALITY ANALYSIS OF ANIMAL WASTE STORAGE AND LAND DISPOSAL SYSTEMS; KEYWORDS: MODELING AIR-QUALITY
 100 70 0022 AIR-SAMPLER BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS:
 100 7C 0224 AIR-TEMPERATURE EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON VANILIANDELIC ACID CLPLT IN THE
 200 69 0078 AIR-TEMPERATURE STUDY OF THE USE OF THE OXIDATION DITCH TO STABILIZE BEEF ANIMAL MANURES IN COOL CLIMATE; KEYWORDS:
 300 71 0731 AIR-VENTILATION POULTRY POLLUTION: RESEARCH RESULTS; KEYWORDS: CCOR NUTRIENTS DIET AIR-VENTILATION FEED-EFFICIENCY
 300 71 0736 AIR-VENTILATION DRYING OF POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORD: ODOOR ENVIRONMENT AIR-VENTILATION
 100 69 0200 ALCOHOLS IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CCOR ORGANIC-ACIDS PH
 700 67 0124 ALCOHOLS ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: ODCR AMINES PERCAPTANS
 500 70 0354 ALDRIN CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALDRIN COT CIELCRIN INSECT-CONTROL TXAPHENONE
 100 67 0247 ALFALFA NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITROGEN ALFALFA IRRIGATION
 100 68 0910 ALFALFA AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LOTS COLORADO
 100 69 0246 ALFALFA DISTRIBUTION OF ARSENIC FROM POULTRY-LITTER IN BROILER-CHICKENS, SOIL, AND CROPS; KEYWORDS: ALFALFA
 200 69 0269 ALFALFA INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CROPS
 300 65 0887 ALFALFA NITRATE AND WATER; KEYWORD: FERTILIZERS LEGUMES MISSOURI ALFALFA LIVESTOCK
 100 65 0248 ALGAE HOG-WASTE-DISPOSAL BY LAGOONING; KEYWORDS: ODOOR BOD COD E-CCLI SAMPLING SEPTIC-TANKS ALGAE

100 65 037C ALGAE
 100 69 0055 ALGAE
 200 69 040L ALGAE
 200 69 0528 ALGAE
 200 70 0854 ALGAE
 300 70 0440 ALGAE
 300 70 0649 ALGAE
 300 71 0445 ALGAE
 500 70 0361 ALGAE
 600 69 0576 ALGAE
 300 70 0440 ALGAE-STRIPPING
 300 71 0641 ALGAL
 200 70 0894 ALGAL-BLOOMS
 200 65 0516 ALGAL-GROWTH
 100 71 0494 ALKALI-SCLS
 100 68 0557 ALKALINE
 100 69 0267 ALKALINE
 100 63 0273 ALKALINITY
 100 65 0427 ALKALINITY
 200 66 0162 ALKALINITY
 600 70 0258 ALKALINITY
 100 70 0281 ALKALIS
 200 71 0633 ALLERGENS
 200 66 0150 ALLEYWAYS
 200 69 0235 ALPHFA-FACTOR
 100 71 0487 ALTERNATIVES
 200 70 0638 ALTERNATIVES
 200 70 0856 ALTERNATIVES
 200 71 0672 ALTERNATIVES
 200 71 0711 ALTERNATIVES
 200 71 0757 ALTERNATIVES
 200 71 0912 ALTERNATIVES
 100 65 0121 AMINES
 100 69 0200 AMINES
 200 65 0607 AMINES
 700 67 0124 AMINES
 700 69 0137 AMINES
 700 71 0598 AMINES
 100 70 0368 AMINO
 200 71 0810 AMINO
 700 71 0511 AMINO
 200 71 0827 AMINO-ACID
 300 71 0736 AMINO-ACIDS
 100 66 0489 AMMONIA
 100 65 0004 AMMNCIA
 100 65 0116 AMMONIA
 100 69 0121 AMMONIA
 100 65 0205 AMMONIA
 100 65 0267 AMMONIA
 100 65 0586 AMONCIA
 100 70 0001 AMMONIA
 100 70 0056 AMMONIA
 100 71 0778 AMONCIA
 200 64 0500 AMMONIA
 200 64 0504 AMMONIA
 200 65 0084 AMMONIA
 200 69 0090 AMMONIA
 200 65 0620 AMMONIA
 200 70 0223 AMMONIA
 200 71 0811 AMMONIA
 200 71 0812 AMMONIA
 200 71 0848 AMMONIA
 200 71 0875 AMMONIA
 300 65 0945 AMMONIA
 300 66 0886 AMMONIA
 300 66 0108 AMMONIA
 300 69 0723 AMMONIA
 300 65 0724 AMMONIA
 300 69 0725 AMMONIA
 300 65 0727 AMONCIA
 300 69 0729 AMMONIA
 300 65 0507 AMMONIA
 300 70 0018 AMMONIA
 300 70 0892 AMMONIA
 300 71 0713 AMMONIA
 300 71 0744 AMONCIA
 300 71 0926 AMMONIA
 300 71 0542 AMONCIA
 400 64 0318 AMMONIA
 400 70 0187 AMMONIA
 600 71 0472 AMMONIA
 600 71 0473 AMMONIA
 700 64 0510 AMMONIA
 700 67 0129 AMMONIA
 300 65 0730 AMMONIA-HYDROGE
 100 71 0643 AMMONIA-VOLATIL
 100 68 0557 AMONCNIUM
 100 68 0910 AMMONIUM
 200 71 0819 AMMONIUM
 300 67 0937 AMMONIUM
 300 71 0936 AMMONIUM
 500 70 0352 AMMONIUM
 200 65 0354 ANAEROBIC-COND
 100 68 0479 ANAEROBIC
 100 68 0557 ANAEROBIC
 100 70 0213 ANAEROBIC
 100 70 0271 ANAEROBIC
 100 70 0425 ANAEROBIC
 100 70 0554 ANAEROBIC
 100 70 0562 ANAEROBIC
 100 71 0499 ANAEROBIC
 100 71 0559 ANAEROBIC
 100 71 0565 ANAEROBIC

CHEMICAL AND BIOLOGICAL REACTIONS FROM LAGOONS USED FOR CATTLE; KEYWORDS: OXIDATION-LAGGONS BED TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIODEGRADATION ALGAE BOD ANAEROBIC-DIGESTION NATION-WIDE RESEARCH ON ANIMAL-WASTE-DISPOSAL; KEYWORDS: GRANTS ALGAE FWPCA NUTRIENTS EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWC RD: FISHKILL DISSOLVED-OXYGEN NITRATE-REMOVAL FROM AGRICULTURAL WASTEWATER; KEYWORDS: ALGAE CALIFORNIA DENITRIFICATION PHOTOSYNTHETIC RECLAMATION OF AGRICULTURAL SOLIC AND LIQUID WASTE; KEYWORDS: ALGAE FEEDING-VALUE OF ANIMAL-WASTES; KEYWORDS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWCRDS: HYDRAULIC METHODS OF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING NITRATE-REMOVAL FROM AGRICULTURAL WASTEWATER; KEYWORDS: ALGAE CALIFORNIA DENITRIFICATION REMOVAL OF NITRATE BY AN ALGAL SYSTEM CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWC RD: FISHKILL DISSOLVED-OXYGEN THE EFFECTS OF FARMS WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS: ANAEROBIC DIGESTION FAILURES; KEYWCRDS: SLUDGE DIGESTION SLUDGE DISPOSAL AMMONIUM ALKALINE BUILD-UP NITROGEN LOSSES FROM ALKALINE WATER IMPOUNDMENTS; KEYWCRDS: EUTROPHICATION AMMCNIA DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE POULTRY SLUDGE-DIGESTION STABILIZATION THE MICROBIOLOGY OF BUILD UP POULTRY MANURE; KEYWORDS: PH BACTERIA ALKALINITY LABORATORY-TESTS CATTLE MANURE TREATMENT TECHNIQUES; KEYWCRDS: LAGGONS COD ECO ACTIVATED-SLUDGE RUNOFF AEROBIC GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES CCC COMPOSTING C/N IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWORDS: DIGESTION FERMENTATION COSTS CELL-WALL AIR POLLUTION FROM AGRICULTURE; KEYWORDS: DLST ALLERGENS CCRS PESTICIDES SMKE CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LOAFING SHEDS OXYGENATION CAPACITIES OF OXIDATION DITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORDS: DO ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAND OXIDATION-DITCH ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF WASTE HANDLING ALTERNATIVES; KEYWORDS: LIQUID-WASTES GCR WASTE-STORAGE AEROBIC-TREATMENT CATTLE FEEDLOTS AND ALTERNATIVES FOR WASTE MANAGEMENT; KEYWCRDS: LIVESTOCK-WASTES EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CONFINEMENT-PENS RUNOFF WASTE ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SCILC-WASTES AMMONIA AND AMINES: COMPONENTS OF SWINE-BUILDING ODOR; KEYWORDS: ODOR-TRESHGLC CHROMATOGRAPHY IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWCRDS: CCCR ORGANIC-ACTDS PH IDENTIFICATION OF FEEDLOT ODORS; KEYWORDS: AMINES ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: OCCR AMINES PERCAPTANS GAS CHROMATOGRAPHIC ANALYSIS OF ODORS FROM DAIRY ANIMAL WASTES; KEYWORDS: AMINES MERCAPTANS NITROSATION IN FEEDLOT WASTES; KEYWORDS: BACTERIA AMINES NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMAL WASTE; KEYWCRDS: CHROMATOGRAPHY CONCENTRATION OF PROTEINACEOUS SOLICS FROM AERATEC SWINE MANURE; KEYWORDS: REFEDDING CENTRIFUGATION, ENZYME FACILITATEC MICROBIAL DECOMPCSSION OF CATTLE FEEDLOTMANURE; KEYWORDS: EGD AMINO-ACID FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWCRDS: CATTLE DRYING AMINO-ACIDS NITROGEN PROTEIN THE INFLUENCE OF GRADED LEVELS OF ATMOSPHERIC AMMCNIA ON CHICKENS; KEYWORDS: PELLTTRY DIETS PH BLOOD A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CNTRL AMMONIA AND OTHER OCDS KEYWORDS: AIR NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FROM CATTLE FEEDLOTS; AMMONIA AND AMINES: COMPONENTS OF SWINE-BUILDING OCCR; KEYWCRDS: ODOR-TRESHGLC CHROMATOGRAPHY THE MENACE OF ACICUS GASES IN ANIMAL UNITS; KEYWORDS: EFFECTS CARBON-DIOXIDE METHANE AMMCNIA EFFECTS OF ATMOSPHERIC AMMONIA ON THE PIG GASES AND ODORS FROM STORED SWINE WASTES AMMONIA CARBON-DIOXIDE HYDROGEN-SULFIDE VOLITILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS; CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: ODORS COD CONFINEMENT-PENS HCGS AMMONIA LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWCRD: ANAEROBIC AEROBIC POULTRY CONFIMENT STREAM POLLUTION FROM FEEDLOT RUNOFF; KEYWORD: KANSAS BIOCHEMICAL-OXYGEN-DEMAND TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BCD COD MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND OCCR RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANICWASTES FROM CATTLE FEEDLOTS IN NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS AFFECTED BY APPLYING LARGE AMOUNTS OF CATTLE CONTROL OF OCDS FROM POULTRY HOUSES; KEYWORDS: ODORS CUST POULTRY FILTERING-SYSTEM AMMCNIA AMMONIA DESCRIPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLCRA AMMONIA FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FORM-WASTES SCIL-FILTER AMMCNIA AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENSARATION BCD COD AMMONIA NITRATE ROTOR AERATION OF SWINE WASTES; KEYWORD: OXIDATION TREATMENT GASES ODORS CONFINEMENT-PENS AMMONIA SWINE WASTE MANAGEMENT-GASES FROM SWINE WASTES-FACT SHEET; KEYWORDS: COCRS CARBON-DICXIDE ODORS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO QUALITATIVE DETERMINATION OF THE OCCR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHRMATOGRAFHY THE QUANTITATIVE DETERMINATION OF THE ODOR STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE CILITION GASES AND ODORS FROM UNDILUTED AND CILUTED CHICKEN MANURE; KEYWCRDS: ODOR-STRENGTH METHANE AMMCNIA SOIL FILTRATION TO REMOVE ODORS; KEYWORDS: POULTRY ORGANIC- COMPOUNDS AMMONIA HYDROGEN-SULFIDE WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CCCR AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWORDS: AMMONIA THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS CCORS USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; MEASUREMENT OF MANURE GASES BY GAS CHRMATOGRAFHY; KEYWCRDS:AMMONIA CARBN-DICXIDE METHANE EFFECT OF FEED PROCESSING ON DIGESTIBILITY OF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLOTS MICROFLCRA EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF ICPURMENTS; KEYWORDS: FISHKILL AMMONIA RUNOFF A REPORT ON THREE MANURE-COMPSTING PLANTS; KEYWORDS: CCCR AEROBIC-DECOMPOSITION AMMONIA MOISTURE INCREASES MANURE ODORS; KEYWORDS: POULTRY AMMCNIA HYDROGEN-SULFIDE CHRMATOGRAFHY A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE DESORPTION OF AMMCNIA FROM ANAEROBIC LAGOONS; KEYWORDS: FARM-WASTES ANAEROBIC-DIGESTION OCDS PRODUCED BY SWINE IN CONFINEMENT HOUSING; KEYWORDS: AMMONIA ODLT WATER POLLUTION POTENTIAL OF CATTLE FEEDLOT RUNOFF; KEYWORDS: BOD COD AMMCNIA SCIDS BACTERIA ODOR CONTROLS BY CHEMICAL TREATMENTS; KEYWORDS: POULTRY AMMCNIA-HYDRCGEN-SULFIDE CARBN-DICXIDE SOIL MICROBIOLOGY AND BIOCHEMISTRY; KEYWORDS: NITROGEN AMMCNIA-VOLATILIZATION FEEDLOTS ANAEROBIC DIGESTION FAILURES; KEYWORDS: SLUDGE DIGESTION SLUDGE DISPOSAL AMMONIUM ALKALINE BUILD-UP AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LOTS COLCRACO PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWCRDS: DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTH INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS: CHEMISTRY OF NITROGEN IN SOILS; KEYWCRDS:NITRATES AMMONIUM FIXATION NITRITES LEACHING MICROORGANISMS AESTHETICS AND ODORS; KEYWORDS: HYDROGEN-SULFIDE ANAEROBIC-CONDITIONS ODOR-TRESHOLD ANAEROBIC LAGGONS:CONSIDERATIONS IN DESIGN AND APPLICATION; KEYWORDS: FARM-LAGGONS ANAEROBIC DIGESTION FAILURES; KEYWORDS: SLUDGE DIGESTION SLUDGE DISPOSAL AMMONIUM ALKALINE BUILD-UP USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABORATORY-TESTS, TEMPERATURE SLUDGE BOD PH USE OF SCIL TO TREAT ANAEROBIC LAGOON EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWORDS: FARM WASTES TOXICITY GROWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CONDITIONS; KEYWCRDS: HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS ANAEROBIC DIGESTION OF FARM ANIMAL WASTES(DAIRY BULL, SWINE, AND POULTRY); KEYWORDS: SLUDGE VOLATILE STATE OF THE ART REVIEW-TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND ALGAE * ANAEROBIC

200 64 C500 ANAEROBIC
 200 66 C161 ANAEROBIC
 200 66 C162 ANAEROBIC
 200 66 D175 ANAEROBIC
 200 69 OC64 ANAEROBIC
 200 69 OC87 ANAEROBIC
 200 65 0234 ANAEROBIC
 200 70 0375 ANAEROBIC
 200 70 0350 ANAEROBIC
 200 70 0858 ANAEROBIC
 200 71 0665 ANAERCBIC
 200 71 0826 ANAERCBIC
 200 71 0830 ANAERCBIC
 200 71 0832 ANAERCBIC
 300 69 0935 ANAERCBIC
 300 69 0917 ANAEROBIC
 400 71 0564 ANAEROBIC
 400 71 0592 ANAEROBIC
 600 71 0473 ANAEROBIC
 700 63 0514 ANAERCBIC
 100 65 0370 ANAERCBIC-BACTE
 200 65 0C50 ANAEROBIC-BACTE
 200 71 0662 ANAEROBIC-BIODE
 200 69 0057 ANAERCBIC-CONDI
 200 65 CC84 ANAEROBIC-CONDI
 200 65 0527 ANAERCBIC-CONDI
 200 70 0386 ANAERCBIC-CONDI
 200 70 0897 ANAERCBIC-CONDI
 200 70 C855 ANAERCBIC-CONDI
 200 71 0801 ANAEROBIC-CONDI
 100 65 03C5 ANAERCBIC-DIGES
 100 65 0321 ANAERCBIC-DIGES
 100 67 0250 ANAERCBIC-DIGES
 100 67 0424 ANAERCBIC-DIGES
 100 66 0479 ANAERCBIC-DIGES
 100 69 C055 ANAERCBIC-DIGES
 100 65 C271 ANAERCBIC-DIGES
 200 68 C941 ANAERCBIC-DIGES
 200 65 CC64 ANAERCBIC-DIGES
 200 65 0668 ANAERCBIC-DIGES
 200 70 C855 ANAERCBIC-DIGES
 200 71 0786 ANAERCBIC-DIGES
 200 71 0861 ANAERCBIC-DIGES
 600 70 C258 ANAERCBIC-DIGES
 600 70 0259 ANAERCBIC-DIGES
 600 71 0473 ANAERCBIC-DIGES
 100 67 0250 ANAERCBIC-LAGOON
 100 67 0314 ANAERCBIC-LAGOON
 100 65 C201 ANAERCBIC-LAGOON
 200 71 0676 ANAERCBIC-LAGOON
 300 71 0437 ANAERCBIC-LAGOON
 300 71 0918 ANAERCBIC-LAGOON
 500 70 0283 ANAERCBIC-LAGOON
 200 71 0780 ANAERCBIC-TREAT
 300 71 0454 ANAERCBIC-TREAT
 100 70 0640 ANALOG
 100 65 0204 ANALYSIS
 100 71 0544 ANALYSIS
 200 66 0176 ANALYSIS
 200 65 0066 ANALYSIS
 200 71 0706 ANALYSIS
 200 71 0795 ANALYSIS
 200 71 0829 ANALYSIS
 200 71 0844 ANALYSIS
 200 71 0852 ANALYSIS
 200 71 0875 ANALYSIS
 300 69 0726 ANALYSIS
 300 71 0545 ANALYSIS
 300 71 0735 ANALYSIS
 300 71 0880 ANALYSIS
 300 71 0882 ANALYSIS
 400 71 0560 ANALYSIS
 700 67 0228 ANALYSIS
 700 67 0482 ANALYSIS
 700 69 0137 ANALYSIS
 700 69 0483 ANALYSIS
 700 70 0335 ANALYSIS
 700 71 C615 ANALYSIS
 200 71 0810 ANALYTICAL-TECH
 300 71 C738 ANALYZED
 200 69 OC86 ANHYDROUS-AMMON
 200 71 0511 ANIMAL-BEHAVIOR
 300 70 0330 ANIMAL-DENSITY
 100 65 0223 ANIMAL-FEEDSTUF
 200 71 0863 ANIMAL-PATHOLOG
 200 71 0864 ANIMAL-PATHOLOG
 200 71 0865 ANIMAL-PATHOLOG
 300 71 0748 ANIMAL-PROCESSI
 200 65 C038 ANIMAL-PRODUCTI
 200 69 0401 ANIMAL-WASTE-DI
 200 65 0404 ANIMAL-WASTE-DI
 200 71 0810 ANIMALWASTE
 200 71 0765 ANIMALWASTES
 200 65 0359 ANIMAL-COST
 400 67 C303 ANTHRAX
 100 70 0034 ANTHROPOD
 200 65 C055 ANTIBIOTIC
 700 70 0130 ANTIBIOTIC
 100 64 0252 ANTIBIOTICS
 100 69 0546 ANTIBIOTICS
 200 69 0914 ANTIBIOTICS
 200 71 0829 ANTIBIOTICS

LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWRC: ANAEROBIC AEROBIC PCULTRY CONFINEMENT DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: CCC BCD TEMPERATURE CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS CCC BCD ACTIVATED-SLUDGE RUNCFF AEROPIC ECONOMICS OF LIQUID-MANURE DISPOSAL FRCM CONFINED LIVESTOCK; KEYWORDS: CCC BCD CCST NUTRIENTS SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAERCBIC-DIGESTION BCC CCC CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: MISSION IMPOSSIBLE: DISPCSL ANIMAL WASTES; KEYWRC: PROLCITION TRANSPRTATION MANAGEMENT THE PRBLEM OF CISPOSAL OF FARM WASTES. WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY; ANAERCBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-CATA METHANE MIXING OPERATION OF AN ANAEROBIC POND CN HGS ABATTOIR WASTEWATER; KEYWORD: OPERATING-CCSTS EFFLIENTS ANAERCBIC BIOLOGICAL WASTE TREATMENT SYSTEMS; KEYWORDS: METHANE-BACTERIA FARM-LAGGONS WATER HYACINTHS TC FURTHER TREAT ANAERCBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGCN PYROLYSIS OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL-TREATMENT ANAEROBIC CHEMICAL-ANALYSIS FCLTRY SWINE HCSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CONFINEMENT-PENS AEROBIC-TREATMENT SECNDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN RETARDING EFFECT CF DESSICATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS: WHY STIRRING MANURE REDUCES ODCRS; KEYWORDS: AEROBIC ANAERCBIC STCAGE DESORPTION OF AMMCNIA FRM ANAEROBIC LAGOONS; KEYWORDS: FARM-WASTES ANAEROBIC-DIGESTION CHARACTERISTICS AND ANAEROBIC DIGESTION OF SWINE WASTE

CHEMICAL AND BIOLCGICAL REACTNS FRCM LAGOONS USED FOR CATTLE; KEYWORDS: OXIDATION-LAGCNS BCD MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND CCR LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWRC: AEROBIC-TR EATMENT ANAEROBIC-EIDEGRADATION ANIMAL WASTE MANAGEMENT; KEYWORDS: BCD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAERCBIC-CONDITIONS BCC CCC OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION COOR BCC CCC LAGOONS FIGGERY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPCSL EQUIPMENT OXIDATION-DITCH REDUCTION OF NITRGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION; COCLESS PCFK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT SOLVING THE PCULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: DOOR DRYING PCULTRY LAGOONS FOR LIVESTOCK MANURES; KEYWORDS: PCULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWORDS: BOD COD ANAEROBIC-DIGESTION LAGOONS CATTLE-WASTES - POLLUTION AND POTENTIAL TREATMENT; KEYWRC: ANAERCBIC-DIGESTION ANAEROBIC-LAGCN INDIAN UTILIZES NEVEL MANURE DISPOSAL SYSTEM; KEYWORDS: OOD ANAEROBIC-DIGESTION METHANE FERTILIZERS ANAERCBIC LAGCNS; CONSIDERATIONS IN DESIGN AND APPLICATION; KEYWORDS: FARM-LAGCNS TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BICGRADATION ALGAE BCD ANAEROBIC-DIGESTION ANIMAL-WASTES - A NATICNAL PROBLEM; KEYWRC: POLLUTION BCD COD NUTRIENTS ANAERCBIC-DIGESTION LAGCNS GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWRC: PCULTRY CONFINEMENT-PENS SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAERCBIC-DIGESTION BCC CCC AEROBIC DIGESTION CF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPETIENT OR LONG RANGE FEEDLT WASTE IN FLORIAS; KEYWORD: WASTE-TREATMENT BIOLCGICAL-TREATMENT WASTE-CISPCSL SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES - A TECNICAL AND ECONOMICAL REVIEW; KEYWRC: ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTCRS; KEYWRC: ACTIVATED-SLUDGE GAS FRCUCTION FRCM BEEF CATTLE WASTES; KEYWORDS: ANAERCBIC-DIGESTION GASES CCC CCMPSTING C/A AEROBIC STABILIZATION CF BEEF FEEDLT WASTE; KEYWRC: C/A MOUSELY CCMPSTING ANAERCBIC-DIGESTION DESCRIPTION OF AMMCNIA FRM ANAEROBIC LAGOONS; KEYWORDS: FARM-WASTES ANAEROBIC-DIGESTION CATTLE-WASTES - POLLUTION AND POTENTIAL TREATMENT; KEYWRC: ANAERCBIC-DIGESTION ANAEROBIC-LAGCN EFFLUENT-QUALITY FRCM ANAEROBIC-LAGCNS TREATING FEEDLT-WASTES; KEYWORDS: KANSAS LAGGOON-OPERATION BIO-OXICATION CF SWINE-WASTE BY THE ACTIVATED-SLUDGE PRCESS; KEYWORDS: MCDEL-STLDIES FOOD PRCESSING WASTEWATER TREATMENTS; KEYWORDS: ANAERCBIC-LAGOON ACTIVATED-SLUDGE IRRIGATION TREATMENT CF LIVESTOCK-LAGOON EFFLUENT BY SOIL FILTRATION; KEYWORD: ANAEROBIC-LAGCN-EFFLUENT FARM WASTE DISPCSL-SYSTEMS; AEROBIC-LAGOONS AERATEC-LAGCNS ANAERCBIC-LAGOONS LAND-DISPCSL NITROGEN LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROLS; KEYWRC: FEED-LOTS CATTLE RUNOFF CCC LAGOON PANURE TRANSFORMATIONS AND FATE OF CECCMPSTION PRODUCTS IN WATER KEYWORDS: DISPOSAL MICRORGANISMS LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWRC:ODORS ECCNOMICS DRYING RUNOFF CATTLE FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES MODELING FEELCT POLLUTION I ANALOG SIMULATION; KEYWORDS: RUNOFF ENGINEERING ANALYSIS OF CATTLE FEEDLTS TO REDUCE WATER POLLUTION; KEYWORDS: RUNOFF PRECIP BCC METABLIC FATE CF UBIQUINONE-7; KEYWORDS: RADIOACTIVITY URINE LABORATORY TESTS CHEMICAL ANALYSIS POULTRY MANURE MARKETING; KEYWRC: FERTILIZER BAGGING PROCESSING TECHNIQUES VALUE ANALYSIS ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN DO ANALYSIS OF FOOD PROCESSING WASTEWATERS; KEYWORDS: WASTE-DISPOSAL INDUSTRIAL-WASTES ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MCDEL PHOSPHORUS BCD DUCK AERATED-LAGCNS BOD ANALYSIS OF SWINE WASTE AS AFECTED BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE CRCP PRODUCTION AND SOIL ANALYSIS AS AFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS: SUBSURFACE DISPOSAL OF LIQUID MANURE; KEYWORD: WASTE-DISPCSL FERTILIZATION WASTE-STORAGE ANALYSIS CONCENTRATION CF PROTEINACEOUS SOLICS FROM OXIDATION DITCH MIXED LIQUOR; KEYWORDS: RECYCLING ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL PCULTRY HCSE; KEYWORDS: ORGANIC-CCMPSONDS THE INFLUENCE CF ASHEO PCULTRY MANURE CN SOIL, SNAPBEANS, AND TOMATES; KEYWORDS: CRCP RESPNSE SOIL THE RELATIONSHIP CF DRYING TEMPERATURE TO TOTAL CRUDE PROTEIN IN CRIED PCULTRY WASTE; KEYWORDS: ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWRC: WATER-POLLUTION FARM-LAGCNS CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLTS; KEYWORD: RUNOFF QUALITY-CCNTROL WASTE MANAGEMENT...WHAT DOES IT COST? KEYWORDS: WASTE CISPCSL COSTS COST ANALYSIS COST FACTORS AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INDUCED IN FLOOR GRIDS SUBJECTED IC LOADS FROM BEEF AN EXPERIMENTAL ANALYSIS OF STRAIN AND DEFLECTION IN GRIDWORK PANELS FOR FLOOR SYSTEMS FCR LIVESTOCK GAS CHROMATOGRAPHIC ANALYSIS OF ODORS FROM DAIRY ANIMAL WASTES; KEYWORDS: AMINES MERCAPTANS MATHEMATICAL MCDELING AND SYSTEM ANALYSIS OF CATTLE FEELCT RUNOFF THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES; ANALYSIS OF ANIMAL WASTE STCAGE ANC LAND CISPCSL SYSTEMS; KEYWORDS: MCDELING AIR-QALITY CHROMATCGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMALWASTE; KEYWORDS: CHROMATOGRAPHY A COMPILATION CF SCME SAMPLES CF DRIED POULTRY WASTE ANALYZED BY DR. E. J. BENNE; KEYWORDS: PROTEIN MANURE CONSERVATION; KEYWORDS: POULTRY FERTILIZER POTASH AIR-CONDITIONING GROSS-PROFIT CCSTS PHOTGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CCREFINEMENT; KEYWORD: ANIMAL-BEHAVIOR THE EFFECT OF ANIMAL-DENSITY AND SURFACE-SLOPE ON CHARACTERISTICS OF RUNOFF, SCID-WASTES AND EVALUATION OF SEVERAL METHODS OF ISCLATING SALMONELLA FROM POULTRY-LITTER AND ANIMAL-FEEDSTUFFS; CATTLE PANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEMATOCDES NUTRITIVE VALUE OF CHICKEN MANURE FCR CATTLE; KEYWORD: RECYCLING ANIMAL-FATHGLCY ROLIFCRMS STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FCR RUMINANTS; KEYWORD: ANIMAL WASTES; KEYWORDS: INDUSTRIAL-WASTES FLOW-CONTROL TERRACES BY-PRODUCTS RENDERING PROCECDINGS CF ANIMAL WASTE MANAGEMENT CONFERENCE; KEYWORDS: CATTLE WATER-POLLUTION NATICN-WIDE RESEARCH ON ANIMAL-WASTE-DISPOSAL; KEYWORDS: GRANTS ALGAE FPCA NUTRIENTS INTRODUCTION TO FEDERAL STATE AND LOCAL ACTION-PROGRAMS TO SOLVE ANIMAL-WASTE-DISPOSAL PROBLEMS; CHROMATCGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMALWASTE; KEYWORDS: CHROMATOGRAPHY TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CRTRL OF ANIMALWASTES; KEYWORDS: CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABCR ANNAL-COST INVESTMENT DISPOSAL OF FARM EFFLUENT; KEYWORDS: SALMONELLA SLURRIES DISEASE-HAZARD ANTHRAX ENGLAND INFLUENCE OF PCULTRY-MANURE-REMOVAL SCHEDULES ON VARIOUS DIPTERA LARVAE AND SELECTED ANTRPOD RCLE OF EXCRETED ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF FEELDT WASTE; KEYWORDS: CATTLE EFFECT OF ANTIBIOTIC SUPPLEMENTATION ON THE DECOMPOSITION CF ANIMAL WASTES; KEYWORDS: BACTERIA BOD BOVINE-SALMONELLOSIS IN A FEELCT OPERATIONS; KEYWORDS: MU ANTIBIOTICS STAGNANT-WATER SALMCNLLA PENICILLIN BY THE POUND; KEYWORDS: ANIMAL PATHOLOGY DISEASE RESISTANCE ANTIBIOTICS DISEASE QUALITY OF EFFLUENT FRM SWINE PRODUCTION AREAS; KEYWORDS: SURFACE-WATERS DISCHARGE LAGCNS NITRATES BOD ANALYSIS OF SWINE WASTE AS AFECTED BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE

300 65 C106 ANTIBIOTICS SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL
 300 71 0444 ANTIBIOTICS ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS:
 300 71 0446 ANTIBIOTICS FECAL-RESIDUES FROM FEED ADDITIVES POULTRY; KEYWORDS: POLLUTANTS DIETS ANTIBIOTICS NITROFURANS
 300 71 0732 ANTIBIOTICS EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THE USE OF CHICKEN MANURE; KEYWORDS:
 300 71 0446 ANTIBIOTICS FECAL RESIDUES FROM HORMONES AND ANTIBIOTICS—BEEF CATTLE; KEYWORDS: DECOMPOSITION DISEASE
 100 71 0850 ANTIBODY THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR
 100 65 0240 APPARENT-DIGEST THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TOPPLAN CRIED-POULTRY-MANURE; KEYWORDS: DIETS
 100 66 0475 APPLICATION ANAEROBIC LAGOONS: CONSIDERATIONS IN DESIGN AND APPLICATION; KEYWORDS: FARM-LAGOONS
 100 70 0621 APPLICATION EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 100 70 0213 APPLICATION USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF CEPIF AND APPLICATION
 200 68 554 APPLICATION THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION;
 200 70 0217 APPLICATION POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE POULTRY-LITTER (MANURE) APPLICATION IN ARKANSAS;
 200 70 0551 APPLICATION EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 200 71 0849 APPLICATION EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SOIL CHEMICAL PROPERTIES; KEYWORDS: POULTRY
 700 68 0279 APPLICATION A MODEL STUDY OF MECHANICAL AERATION AS RELATED TO AGRICULTURAL WASTE DISPOSAL SYSTEM APPLICATION
 700 70 0257 APPLICATION DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SOIL PROFILE WITH A HEAVY APPLICATION OF BEEF
 100 70 0550 APPLICATION EFFECTS OF MANURE APPLICATIONS AND PITE PREDATION ON CERNA ROOTWORM POPULATIONS IN MINNESOTA;
 200 70 0227 APPLICATION RATES OF WATER-INFILTRATION RESULTING FROM APPLICATIONS OF DAIRY-MANURE; KEYWORDS: ROTATIONS
 200 71 0844 APPLICATION CROP PRODUCTION AND SOIL ANALYSIS AS Affected BY APPLICATIONS OF CATTLE FEEDLOT WASTES; KEYWORDS:
 200 71 0847 APPLIED WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LILYLIC, SEMI-LILYLIC, AND CRY DAIRY WASTE;
 500 70 0257 APPLIED-CONTROL PESTICIDES AND PEST-MANAGEMENT FOR MAXIMUM-PRODUCTION AND MINIMUM POLLUTION; KEYWORDS: PEST-CONTROL
 200 71 0821 APPROACHES MANURE MANAGEMENT IN A 100 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RECYCLED WASTE
 100 70 0229 AQUATIC-LIFE IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK
 500 70 0356 AQUATIC-WEEDS HERBICIDE RESIDUES IN AGRICULTURAL WATER FROM CONTROL OF AQUATIC AND BANK WEEDS; KEYWORDS: 2-4-D
 200 69 0093 AQUEOUS CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURES; KEYWORDS: BOD PH REDOX-POTENTIAL
 200 70 0216 AQUIFER GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLOT; KEYWORDS:
 400 69 0052 AQUIFERS FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS
 300 70 0456 ARID-REGIONS DISTILLATION OF WASTEWATERS: A WATER-RESOURCE FOR ARID-REGIONS; KEYWORDS: EFFLUENT-REUSE
 200 70 0551 ARISING FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER IN PASTURES; KEYWORDS: FESCUE PASTURE
 200 66 0173 ARIZONA PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE
 200 70 0217 ARKANSAS POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE POULTRY-LITTER (MANURE) APPLICATION IN ARKANSAS;
 100 69 0246 ARSENIC DISTRIBUTION OF ARSENIC FROM POULTRY-LITTER IN BROILER-CHICKENS, SOIL, AND CROPS; KEYWORDS: ALFALFA
 100 71 0622 ARSENIC AN ASSESSMENT OF SOME PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS.
 100 65 0324 ARTHROPOD-PREDATOR ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-CROPPINGS IN SOUTHERN CALIFORNIA;
 100 69 0325 ARTHROPOD-PREDATOR ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-DROPPINGS IN NORTHERN CALIFORNIA;
 200 71 0665 ARTIFICIAL-USE COMPOSTING; KEYWORDS: ARTIFICIAL-USE HUMUS AEROBIC-CONDITIONS
 200 71 0670 ARTIFICIAL-USE UTILIZATION OF AGRICULTURAL WASTES; KEYWORDS: WASTE-BYPRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
 400 71 0721 ARTIFICIAL-USE DEAD BIRD DISPOSAL BY RENDERING; KEYWORDS: CHICKENS BY-PRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
 200 71 0753 ASCS THE LAKE MENDOTA WATERSHED PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ASCS SCS
 200 71 0767 ASCS FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS:
 300 71 0545 ASHED THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TOMATOES; KEYWORDS: CROP RESPONSE SOIL
 200 65 0055 ASSAY ROLE OF EXCRETED ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF FEEDLOT WASTE; KEYWORDS: CATTLE
 200 69 0689 ASSESSING ASSESSING THE PROBLEM OF FEEDLOT POLLUTION; KEYWORDS: RUNOFF CATTLE LEGISLATION CONFINEMENT PENS
 100 71 0622 ASSESSMENT AN ASSESSMENT OF SOME PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS.
 200 71 0840 ASSESSMENT INVENTORY AND ASSESSMENT OF THE PROBLEM OF POLLUTION FROM FEEDLOT WASTES; KEYWORDS: RUNOFF CATTLE
 200 71 0705 ASSESSMENTS DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASSIVE CIRCUMFLEX DITCH ON A LARGE BRITISH
 200 71 0763 ASSISTANCE ATTITUDES, ASSESSMENTS, AND ACTION; KEYWORDS: SYSTEMS-ANALYSIS
 200 71 0764 ASSISTANCE U. S. D. A. TECHNICAL AND FINANCIAL ASSISTANCE PROGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES
 200 71 0765 ASSISTANCE PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS:
 200 71 0766 ASSISTANCE TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CONTROL OF ANIMAL WASTES; KEYWORDS:
 200 71 0767 ASSISTANCE SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS
 100 69 0200 ATMOSPHERE FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS:
 200 71 0828 ATMOSPHERE IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CFC ORGANIC-ACIDS PH
 300 70 0413 ATMOSPHERE IDENTIFICATION OF CARBOXYLIC COMPOUNDS IN A SWINE BUILDING ATMOSPHERE; KEYWORDS: CFC
 100 66 0489 ATMOSPHERIC EVALUATION DE LA DIFFUSION D'EFFLENTS GASEUX EN ATMOSPHERE LIBRE A PARTIR D'UNE SOURCE FONCTIONNELLE
 100 69 0566 ATMOSPHERIC THE INFLUENCE OF GRADED LEVELS OF ATMOSPHERIC AMMONIA ON CHICKENS; KEYWORDS: POLLUTION DIETS PH ELC
 700 67 0124 ATMOSPHERIC ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: OOD AMINES PERCENTS
 200 71 0705 ATTITUDES ATTITUDES, ASSESSMENTS, AND ACTION; KEYWORDS: SYSTEMS-ANALYSIS
 100 64 0623 AUGER PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SCILICS N DIAPHRAGM-PUMP AUGER POD
 200 71 0820 AUTOMATED AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRECOLCTION
 200 71 0822 AUTOMATIC IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMoval; KEYWORDS: SWINE
 100 68 0568 AVAILABILITY EFFECT OF SOIL TEMPERATURE ON THE AVAILABILITY OF PHOSPHORUS IN ANIMAL MANURES; KEYWORDS: NUTRIENTS
 100 67 0114 AVAILABLE-WATER THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTIONS PREVAILING IN A SANDY LOAM SOIL; KEYWORDS: SCIL
 100 71 0556 AVIAN ISOLATION OF GRANULOSIS VIRUS FROM HELIOPOIS-ARPIGERA AND ITS PERSISTENCE IN AVIAN FECES; KEYWORDS:
 100 62 0476 BACTERIA TYPE DISTRIBUTION OF COLIFORM BACTERIA IN THE FECES OF WARM-BLOODED ANIMALS; KEYWORDS: COLIFORMS E.
 100 65 0427 BACTERIA THE MICROBIOLOGY OF BUILD UP POULTRY MANURE; KEYWORDS: PH BACTERIA ALKALINITY LABORATORY-TESTS
 100 66 0581 BACTERIA CORYNEFORM BACTERIA IN DEEP POULTRY LITTER
 100 70 0213 BACTERIA USE OF SCIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION
 100 70 0291 BACTERIA DISTRIBUTION OF BACTERIA IN FECES OF SWINE; KEYWORDS: MICROORGANISMS PATTERNS
 100 71 0580 BACTERIA COMPARISON OF MEDIA FOR ISOLATION OF SALMOELLA AND STYLOELLA FROM FECAL SPECIMENS; KEYWORDS:
 100 71 0616 BACTERIA SULFUR BACTERIA IN RED LAGOONS; KEYWORDS: ODOR
 100 71 0621 BACTERIA THE MICROFLORA OF SOUTHERN CHICKEN POULTRY LITTER; KEYWORDS: FUNGUS PH BACTERIA FIELD
 100 71 C626 BACTERIA REDUCTION OF SALMOELLA IN COMPOST IN A HOG FATTENING FARM CIVIDATION VAT; KEYWORDS: AEROBIC BACTERIA
 100 71 0890 BACTERIA THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR
 100 71 0515 BACTERIA INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND CROGS OF
 200 66 0143 BACTERIA STORMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL COLIFORMS
 200 66 0155 BACTERIA REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGOONS CFCR BIGGERACIA
 200 66 0158 BACTERIA TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT; KEYWORDS: BOD LABORATORY TEST
 200 66 0160 BACTERIA PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWORDS: BACTERIA SLUDGE ODOOR GAS LAGOON-FEEDING
 200 65 0393 BACTERIA HEALTH-PROBLEMS; KEYWORDS: BACTERIA COLIFORMS ENTEROCOCCI ADSORPTION SILT-LCAB-SCIL
 200 70 0377 BACTERIA FARM WASTES: PUBLIC HEALTH AND NUISANCE PROBLEMS OFF THE FARM; KEYWORDS: OOD LEGISLATION DISEASE
 200 70 0390 BACTERIA ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-CATA METHANE MIXING
 200 70 0550 BACTERIA WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOD POULTRY BACTERIA INDUSTRIAL-WASTES
 200 71 0801 BACTERIA SOLVING THE POULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: CDR DRYING POULTRY
 200 71 0814 BACTERIA DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC
 200 71 0815 BACTERIA GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS
 300 67 0919 BACTERIA WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL
 300 68 0521 BACTERIA BUFFALO LAKE PROJECT RANDALL COUNTY, TEXAS; KEYWORDS: RUNOFF RAINFALL BACTERIA COLIFORMS
 300 65 0907 BACTERIA WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CFCR
 300 71 0444 BACTERIA ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS:
 300 71 0454 BACTERIA FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES CIVILATION-GITCHES
 400 65 0535 BACTERIA THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWORDS: DECOMPOSING ORGANIC MATTER
 400 68 0443 BACTERIA NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES
 500 70 0284 BACTERIA DISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL ORIGIN; KEYWORDS: PATHOLOGY WATER-TRANSFER
 700 67 C128 BACTERIA MANURE TRANSPORT IN A PIGGY USING THE AEROBICALLY STABILIZED CILIATE MANURE; KEYWORDS: SWINE
 700 67 0129 BACTERIA WATER POLLUTION POTENTIAL OF CATTLE FEEDLOT RUNOFF; KEYWORDS: BOD COD AMMONIA SOLIDS BACTERIA
 700 65 0138 BACTERIA METHODS FOR RAPID IDENTIFICATION AND ENUMERATION OF STREPTOCOCCUS BACILLUS FROM WATER; KEYWORDS:
 700 70 0125 BACTERIA WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORDS: LAND-DISPOSAL LAGOONS DIRECT-DISCHARGE BOD
 700 70 0130 BACTERIA EFFECT OF ANTIBIOTIC SUPPLEMENTATION ON THE DECOMPOSITION OF ANIMAL WASTES; KEYWORDS: BACTERIA BOD
 700 71 0598 BACTERIA NITROGENATION IN FEEDLOT WASTES; KEYWORDS: BACTERIA AMINES
 100 70 0022 BACTERIAL BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS:
 100 71 0648 BACTERIAL BACTERIAL AND FUNGAL FLORA OF SEAGULL DROPPINGS IN JERSEY

- 200 71 C715 BACTERIAL
100 65 0004 BACTERICIDES
200 66 0139 BACTERIOLOGICAL
200 71 0719 BACTERIOLOGICAL
200 66 0176 BAGGING
200 70 0226 BALANCE-SHEET-M
500 70 0356 BANK
200 71 0792 BARNLCT
100 66 0625 BARNYARD
100 65 0203 BARNYARD
200 71 0845 BARRIERED
200 65 0356 BASE-FLOW
200 71 0804 BASICALLY
300 71 0746 BASIN
400 66 0044 BASINS
200 71 0720 BEAUTIFUL
200 71 C781 BEDDING
200 66 C149 BEEF
100 70 0188 BEEF
100 70 0309 BEEF
100 71 0426 BEEF
100 71 0777 BEEF
100 71 0946 BEEF
200 65 0578 BEEF
200 69 0C83 BEEF
200 65 0084 BEEF
200 69 0636 BEEF
200 65 0527 BEEF
200 65 0529 BEEF
200 71 0754 BEEF
200 71 C797 BEEF
200 71 0758 BEEF
200 71 0816 BEEF
200 71 0841 BEEF
200 71 0846 BEEF
200 71 0854 BEEF
200 71 0871 BEEF
200 71 0512 BEEF
200 71 0528 BEEF
200 71 0532 BEEF
300 69 0907 BEEF
300 70 0343 BEEF
600 70 0189 BEEF
600 70 0258 BEEF
600 70 0259 BEEF
700 67 0328 BEEF
700 67 0512 BEEF
700 65 0135 BEEF
700 70 0136 BEEF
700 70 0297 BEEF
100 65 C045 BEEF-CATTLE
200 66 0148 BEEF-CATTLE
300 70 0458 BEEF-CATTLE
100 70 0322 BEEF-FEEDLOT
100 70 0C26 BEETLES
100 66 0264 BEHAVIOR
200 66 0148 BEHAVIOR
200 71 0911 BEHAVIOR
500 70 0350 BEHAVIOR
700 67 0328 BENDING
300 71 0936 BENEATH
200 71 0460 BENEFICIAL-USE
200 71 0464 BENEFICIAL-USE
300 68 0416 BENEFICIAL-USE
300 71 0738 BENNE
100 71 0500 BIBLIOGRAPHY
100 71 0610 BILE
100 65 0566 BIOCHEMICAL
100 66 0536 BIOCHEMICAL
100 69 0123 BIOCHEMICAL
200 71 0803 BIOCHEMICAL
700 70 0335 BIOCHEMICAL
100 71 0655 BIOCHEMICAL-OXY
100 72 0502 BIOCHEMICAL-OXY
200 64 0500 BIOCHEMICAL-OXY
200 64 0504 BIOCHEMICAL-OXY
200 66 0914 BIOCHEMICAL-OXY
200 70 0894 BIOCHEMICAL-OXY
200 70 0855 BIOCHEMICAL-OXY
200 70 0898 BIOCHEMICAL-OXY
200 70 0899 BIOCHEMICAL-OXY
200 71 0861 BIOCHEMICAL-OXY
300 69 0917 BIOCHEMICAL-OXY
100 71 0643 BIOCHEMISTRY
100 69 0324 BIOPCONTROL
200 71 0460 BIOPCTRL
200 70 0433 BIODEGRADABLE-W
100 66 0536 BIODEGRADATION
100 69 0055 BIODEGRADATION
100 70 0006 BIODEGRADATION
100 71 0486 BIODEGRADATION
200 69 0095 BIODEGRADATION
200 69 0236 BIODEGRADATION
200 70 0548 BIODEGRADATION
200 71 0842 BIODEGRADATION
200 71 0855 BIODEGRADATION
200 71 0870 BIODEGRADED
200 66 0155 BIODEGRADATION
200 71 0850 BICINCICATORS
200 71 0460 BIOLOGICAL-CONC
200 70 0856 BIOLOGICAL-PRCP
300 65 0106 BIOLOGICAL-PRCP
200 70 0433 BIOLOGICAL-SYST

PACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: CCLEOPNS
A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CNTROL AMMCNIA AND OTHER ODORS KEYWORDS: AIP
PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BCVINE ANIMALS); KEYWCRDS:
BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: CCLEOPNS
POULTRY MANURE MARKETING; KEYWCRDS: FERTILIZER BAGGING PROCESSING TECHNIQUES VALUE ANALYSIS
A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER
HERBICIDE RESIDUES IN AGRICULTURAL WATER FROM CNTROL CF AQUATIC ANC BANK WEEDS; KEYWORDS: 2-4-D
MANAGEMENT OF BARNLT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION
GROUNDWATER CONTAMINATION; KEYWORDS: NITROGEN BARNYARD
NITRGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES; KEYWORDS: PIEZOMETERS FLOW-NET NITRATE
A BARRIRED LANDSCAPE WATER REVACATION SYSTEM FOR REMOVING PHOSPHATE AND NITRGEN FRM LIQUD
WATER-QALITY PROBLEMS; KEYWORDS: WATER-POLLUTION NITRGEN PHOSPHCRUS NITRATES EASE-FLW
THE UN RECONCILITION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY UGREEN SOCIETY;
AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION
IRRIGATING WTH ANIMAL WASTE; KEYWORDS: SPRINKLER-IRRIGATION SEAGE-CISPCAL EFFLIENT PCSAS BASIN
HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT OXIDATION-LAGOONS DISPOSAL DRYING SEPARATION SETTLING
ANIMAL WASTES AND AMERICA THE BEAUTIFUL; KEYWORDS: CCNFIMENT-PENS COCRS NUTRIENTS PATHCENS
MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HCUSING KEYWORDS: CATTLE CCNFIMENT CISPCAL
PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWORDS: DISEASES COSTS PRECITS
DRAINAGE AND POLLUTION FRO BEEF CATTLE-FEEDLOTS; KEYWCRDS: RUNOFF SURFACE-DRAINAGE GRLCLWATER
RUNOFF, SOLID WASTES, AND NITRATE MCVENTION ON BEEF FEEDLCTS; KEYWORDS: CCE BCD CC SOIL-CERES NITROGEN
METHCDS OF REMCVING SETTLEABLE SOLICS FRO OUTDCOR BEEF CATTLE FEEDLOT RUNOFF; KEYWORDS: RUNOFF
OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDCS: CCNFIMENT-PENS CXICATCN-CITCH CATTLE
STUDY OF THE USE OF THE OXIDATION DITCH TO STABILIZE BEEF ANIMAL MANURES IN CCL CLIMATE; KEYWCRDS:
THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CNTROL OF POLLUTION FRO BEEF CATTLE FEEDLCTS;
TREATMENT OF WASTES FRM BEEF CATTLE FEEDLCTS-FIELD RESULTS; KEYWORDS: ANAERBIC-CONDITIONS BCE CCO
CHEMICAL AND MICROBIAL STUDIES OF WASTES FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RLNCFF GRLCLWATER
OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION CCCR BCC CCC LAGOONS
HANDLING, STORAGE, ANC TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWCRDS:
CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FRM CLTCCR, UPAVED, BEEF CATTLE FEEDLCTS;
EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CCNFIMENT-PENS RLNCFF WASTE
THE WASTE PATTERN OF BEEF CATTLE ON SLATTED FLOORS; KEYWORDS: FEED-LOTS CONFINEMENT-PENS
THE RCLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES CN BEEF CATTLE FEEDLCTS; KEYWCRDS:
BEEF WASTES AND THE OXIDATION DITCH TODAY AND TCMRROW; KEYWORDS: AERATION CATTLE BOD WASTE-STRAGE
DISPOSAL OF BEEF MANURE BY DEEP PLGWING; KEYWCRDS: DEEP-TILLAGE CSST-CMPARISON CROP-PRODLCTION
SURVIVAL AND DETECTION OF LEPTCPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA
RECYCLING BRCILER HOUSE LITTER CN TALL FESCU PASTURES AT CISPOSAL RATES AND EVIDENCE OF BEEF COW
ALTERNATIVES FOR WASTE MANAGEMENT FCR OPEN BEEF FEEDLCTS; KEYWORD: RUNOFF SLCIC-WASTES
A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WIH POTENTIAL; KEYWORDS: MATHEMATICAL-MCCLS
BEEF CATTLE FEEDLCT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-DILUTION REGULATIONS
WASTE MANAGEMENT CF LIVESTOCK CF THE PLAINS STATES WIH EMPHASIS CN BEEF CATTLE; KEYWORD: CDDR
THE EFFECT OF ANIMAL DENSITY ANC SURFACE SLCPE CN CHARACTERISTICS OF RUNOFF, SCID WASTES AND
BEEF CCNFIMENT SYSTEMS - CXIDATION DITCH; KEYWORDS: CCO BCD TS TVS PH DO TEMPERATURE RCTCRS
GAS PRECUDITION FRM BEEF CATTLE WASTES; KEYWORDS: ANAERBIC-DIGESTION GASES CCE CMCPTING C/N
AEROBIC STABILIZATION CF BEEF FEEDLCT WASTE; KEYWORDS: C/N HOUSEFLY COMPOSTING ANAERBIC-DIGESTION
AN EXPERIMENTAL ANALYSIS OF BENCING STRESSES INCUCED IN FLCCR GRIDS SUBJECTEC TC LOADS FRM BEEF
AEROBIC DIGESTION CF CATTLE WASTES; KEYWORDS: AERATION BEEF DAIRY
ELECTROKINETIC CHARACTERIZATION OF BEEF CATTLE FEEDLOT SURFACE MATERIALS
THE NITRGEN REGIME OF BEEF CATTLE FEEDLOTS
DEVELOPMENT CF A NITRGEN BALANCE IN A LABORATORY SCIL PROFILE WIH A HEAVY APPLICATION CF BEEF
TREATMENT OF BEEF-CATTLE WASTE WATER FCR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS
SLOPING FLOORS FOR BEEF-CATTLE FEEDLCTS; KEYWORDS: CISPCAL CONFINEMENT SLATTED-FLOORS BEAVICR
ANIMAL-WASTE RUNOFF - A MAJOR WATER-QALITY CHALLENGE; KEYWCRDS: BEEF-CATTLE FEEDLCTS FISHKILLS
BEEF-FEEDLOT OPERATIONS IN ONTARIO; KEYWORDS: RUNOFF STCAGE TREATMENT LAND-CISPCAL
ATTRACTION OF CPROPHAGOUS BEETLES TO FECES OF VARIOUS ANIMALS ;KEYWORDS: HABITATS HOSTS PIT-TRAPS
SOIL PCLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWORDS: PESTICIDES SEWAGE DEGRADATION RADICATIVE
SLOPING FLOORS FOR BEEF-CATTLE FEEDLCTS; KEYWORDS: CISPCAL CONFINEMENT SLATTED-FLOORS BEAVICR
PHCTCGRAPHIC STUDIES OF THE DUNGING BEAVICR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVICR
BEHAVIOR OF SOIL AND FERTILIZER-PHCSPHORUS IN RELATION TC WATER-POLLUTION; KEYWCRDS: PHCSPHATES
AN EXPERIMENTAL ANALYSIS OF BENCING STRESSES INCUCED IN FLCCR GRIDS SUBJECTEC TC LOADS FRM BEEF
INFILTRATION RATES AND GROUNDWATER QALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWCRDS:
THE SPRTSMANS VIEW; KEYWORDS: PESTICIDES DOT BIOCNTRL BENEFICIAL-USE TOXICITY
PESTICIDES; KEYWORDS: DOT HAZARDS BENEFICIAL-USE HEALTH-
USE ANIMAL MANURE EFFECTIVELY ; KEYWCRDS: FERTILIZERS SALTS COMPOSTING RATES RETURNS BENEFICIAL-USE
A COMPILATION CF SCME SAMPLES CF DRIED PCULTRY WASTE ANALYZED BY CR. E. J. BENNE; KEYWCRDS: PRCTEIN
GASES AND ODORS FRM POULTRY MANURE: A SELECTED BIBLIOGRAPHY; KEYWORDS: LITERATURE IDENTIFICATION
EXTRACTION OF BILE ACIDS FRM RAT FECES CONTAINING CHOLESTYRAMINE
REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATIONOF SLUDGE; KEYWORDS: WASTE TREATMENT
PROPERTIES CF FARM ANIMAL EXCRETA; KEYWORD: LIVESTOCK GASES BIODEGRADATION BICCHEMICAL OXYGEN
EFFECTS OF FEED CCONSUMPION ON BIOCHEMICAL OXYGEN DEMAND CF STEER EXCRETA; KEYWCRDS: SILAGE GRAIN
A TOTAL BIOCHEMICAL RECYCLE PRCESS FOP CATTLE WASTES; KEYWCRDS: LIQUID-WASTES PHOSPHATES PROTEINS
THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;
CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED
RECYCLING SYSTEM FCR PCULTRY WASTES; KEYWORD: NITROGEN LAGCCN PUMPING AEROBIC
LAGGNG OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORD: ANAEROBIC AEROBIC PCULTRY CONFINEMENT
STREAM POLLUTION FOM FEEDLOT RUNOFF; KEYWORD: KANSAS BICCHEMICAL-OXYGEN-DEMAND
QUALITY OF EFFLUENT FOM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGCCNS NITRATES
CHARACTERISTICS ANC EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWD RD: FISHKILL DISSOLVED-OXYGEN
FEEDLOT WASTE IN FLRIDA; KEYWCRD: WASTE-TREATMENT BICLGICAL-TREATMENT WASTE-CISPOSAL
OPERATION OF AN ANAEROBIC POND ON HOG ABATTOIR WASTEWATER; KEYWCRD: OPERATING-CCTS EFLLENTS
ODCLESS PORK PRODUCTION: FOM CONCEPTION TO MARKET; KEYWORDS: AEROBIC-TREATMENT WASTE-TREATMENT
ACCLIMATIZATION RESPONSE TIME FCR AEROBIC WASTE DIGESTCF; KEYWCRD: ACTIVATED-SLUDGE
SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN
SOIL MICROBIOLOGY AND BIOCHEMISTRY; KEYWORDS: NITROGEN AMMCNIA-VOLATILIZATION FEEDLOTS
ARTHRCPCD-PREDATORS OF IMMATURE DIPTERA IN PCULTRY-DROPPINGS IN NORTHERN CALIFORNIA;
THE SPRTSMANS VIEW; KEYWORDS: PESTICIDES DOT BIOCNTRL BENEFICIAL-USE TOXICITY
RECYCLING AND UTILIZATION OF BICDEGRADABLE-WASTES IN THE SCIL;KEYWORDS: BICLGICAL-SYSTEMS
PROPERTIES OF FARM ANIMAL EXCRETA; KEYWORD: LIVESTOCK GASES BIODEGRADATION BICCHEMICAL OXYGEN
TREATMENT OF DAIRY MANURE BY LAGGNG; KEYWORDS: BICDEGRADATION ALGAE BCD ANAERBIC-CIGESTICK
HOUSEFLY LARVAE: BICDEGRADATION OF HEN EXCRETA TO USEFUL PRODUCTS KEYWORDS: INSECTS ODOUR UTILIZATION
ROLE OF EXCRETED C-LORTETRACYCLINE IN MODIFYING THE DECCMPSTITION PRCESS IN FEEDLCT WASTE; KEYWORDS: CATTLE
ROLE OF EXCRETED ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF FEEDLCT WASTE; KEYWORDS: CATTLE
PRELIMINARY RESULTS OF A NOVEL BICLGICAL PROCESS FOP TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT
BICDEGRADATION OF POULTRY MANURE FRM CAGED LAYERS; KEYWORDS: ODOUR PCULTRY DRYING LARVAE PRCTEIN
AEROBIC TREATMENT CF LIQUID ANC SOLIC POULTRY MANURES KEYWORDS: BICDEGRADATION NITRIFICATION
AERATION WIH CRP CNTROL TO SUPPRESS ODOURS EMITTED FRM LIQUID SWINE MANURE SYSTEMS; KEYWORD:
BICDEGRADED HEN MANURE AND ADULT HOLE FLIES: THEIR NUTRITIONAL VALIE TC THE GROWING CHICK; KEYWCRD:
REQUIREMENTS FCR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGCCNS CODR BICDEGRADATION
GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY
THE SPRTSMANS VIEW; KEYWORDS: PESTICIDES DOT BIOCNTRL BENEFICIAL-USE TOXICITY
ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF
SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL
RECYCLING AND UTILIZATION OF BICDEGRADABLE-WASTES IN THE SCIL;KEYWORDS: BICLGICAL-SYSTEMS

100 66 C254 BIOLOGICAL-TREA AEROBIC-PURIFICATION OF FARM WASTE; KEYWORDS: BOD CCC CCSTS BIOLOGICAL-TREATMENT OXIDATION-CITCH HGS
 200 65 C662 BIOLOGICAL-TREA THEORY AND FUTURE OUTLOOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD
 200 65 G40C BIOLOGICAL-TREA ENGINEERING-RESEARCH ON FARM-ANIMAL-MANURE; KEYWORDS: CCCRS BIOLOGICAL-TREATMENT WASTE-MANAGEMENT
 200 70 0219 BIOLOGICAL-TREA THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS: CATTLE
 200 70 0372 BIOLOGICAL-TREA FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DC COD COSTS EQUIPMENT TREATMENT
 200 70 0695 BIOLOGICAL-TREA FEEDLOT WASTE IN FLORIDA; KEYWORDS: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-EISPCSA
 200 71 0709 BIOLOGICAL-TREA INDUSTRIAL EFFLUENTS OF THE NORTHWEST; KEYWORDS: BIOLOGICAL-TREATMENT SETTLING-BASINS CHLORINATION
 600 70 0255 BIOLOGICAL-TREA AEROBIC STABILIZATION OF BEEF FEEDLOT WASTE; KEYWORDS: C/N HOUSSELY COMPOSTING ANAEROBIC-DIGESTION
 200 65 0236 BIGMASS PRELIMINARY RESULTS OF A NOVEL BIOLOGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT
 600 65 C576 BIGSYSTEM HYDRAULIC METHODS OF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING
 400 71 0721 BIRD DEAD BIRD DISPOSAL BY RENDERING; KEYWORDS: CHICKENS BY-PRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
 400 65 C423 BLCAT POULTRY LITTER AS CATTLE FEEDS; KEYWORDS: LEGAL-ASPECTS HAZARDS BLCAT EFFICIENCIES RATE-CF-GAIN
 400 70 0722 BLCCK BLOCK DRYING OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MISTURE CONTENT CCCR NITROGEN
 100 66 0489 BLCOD THE INFLUENCE OF GRADED LEVELS OF ATMOSPHERIC AMMONIA ON CHICKENS; KEYWORDS: POULTRY DIETS PH BLCOD
 100 70 0C54 BLCDD A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES;
 100 62 0492 BCD CAGE AND KENNEL WASTEWATER; KEYWORDS: LABORATORY-ANIMALS BOD TS TVS CHARACTERISTICS
 100 62 0579 BCC AGRICULTURAL LAND DRAINAGE AND STREAM POLLUTION; KEYWORDS: RUNOFF BOD DISEASE
 100 63 0273 BCD DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE POULTRY SLUDGE-DIGESTION STABILIZATION
 100 64 0623 BOC PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SOLIDS N DIAPHRAGM-PUMP AUGER BOD
 100 65 0248 BOD HOG-WASTE-DISPOSAL BY LAGOONING; KEYWORDS: BOD COD E-CCLI SAMPLING SEPTIC-TANKS ALGAE
 100 65 03C5 BOD LAGOONS FOR LIVESTOCK MANURE; KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION
 100 65 0321 BCC TREATMENT OF LIVESTOCK-WASTE - A LITERATURE STUDY; KEYWORDS: BOD COD ANAEROBIC-DIGESTION LAGOONS
 100 65 0370 BOC CHEMICAL AND BIOLOGICAL REACTIONS FROM LAGOONS USED FOR CATTLE; KEYWORDS: OXIDATION-LAGOONS BOD
 100 66 0254 BCC AEROBIC-PURIFICATION OF FARM WASTE; KEYWORDS: BOD CCC CCSTS BIOLOGICAL-TREATMENT OXIDATION-CITCH HGS
 100 66 0422 BOD BOD OF CAPTIVE WILD ANIMAL WASTES; KEYWORDS: ZOO TOTAL-SOLID
 100 67 0543 BCD CATTLE FEEDLOT RUNOFF IT'S NATURE AND VARIATION; KEYWORDS: BOD COD
 100 66 0122 BOD SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHORUS
 100 68 0239 BCC OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HGS BOD RCTORS FOAMING SLUDGE COD OXYGEN
 100 68 C272 BCD AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS: BOD COD VS FS AERATION LEADING-RATES REGRESSION-ANALYSIS
 100 68 0316 BCC A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWORDS: BOD N P K MISTURE-CONTENT COD LITTER
 100 69 0045 BCD WASTES FROM PIG-PRODUCTION UNITS; KEYWORDS: OXIDATION-CITCH EFFLUENT BOD LININGS SECONARY-CITCH
 100 69 0051 BOD TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS
 100 69 0055 BOD WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWORDS: WATER-QUALITY-ACT BOD PHOSPHATES
 100 69 0204 BOD TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: DECCELERATION ALGAE BOD ANAEROBIC-DIGESTION
 100 69 0255 BCC ENGINEERING ANALYSIS OF CATTLE FEEDLOTS TO REDUCE WATER POLLUTION; KEYWORDS: RUNOFF PRECIP BOD
 100 69 0271 BOD THE BACTERIAL-POPULATION OF AN INDOOR POULTRY-LAGOON; KEYWORDS: E-COLI BOD MICROORGANISMS AERATION
 100 69 0301 BCC ANIMAL-WASTES - A NATIONAL PROBLEM; KEYWORDS: POLLUTION BOD COD NUTRIENTS ANAEROBIC-DIGESTION LAGOONS
 100 69 0417 BCD FARM-WASTES; KEYWORDS: BOD COD HOLLOW AEROBIC-TREATMENT NUTRIENTS NITROGEN OXYGENATION
 100 70 0210 BCC OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD ODCRS EQUIPMENT LAGOONS
 100 70 0229 BOD TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION ODOR DISPOSAL
 100 70 0371 BCD IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK
 100 70 0425 BOD ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABORATORY-TESTS, TEMPERATURE SLUDGE BOD PH
 100 70 0637 BCC USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM;
 100 71 0426 BOD BOD PROBLEMS FOR POULTRY GROWERS AND PROCESSORS
 100 71 0486 BCC RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLOTS; KEYWORDS: COD BOD EG SOIL-CRES NITROGEN
 100 71 0495 BOD ROLE OF EXCRETED CHLORTETRACYCLINE IN MODIFYING THE DECOMPOSITION PROCESS IN FEEDLOT WASTE;
 100 71 0546 BOD AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR ODOR CONTROL MEASURE; KEYWORDS: ODOR
 200 66 C139 BCC OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: CONFINEMENT-PENS OXIDATION-DITCH CATTLE
 200 66 0141 BOD PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BOVINE ANIMALS); KEYWORDS:
 200 66 0156 BCC DUCK-PROCESSING WASTES; KEYWORDS: POULTRY DUCKS BOD CALIFORNIA LONG-ISLAND PROCESSING PLANTS
 200 66 0157 BOD AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLOOR AERATION BOD COD COLLECTION PITS OXIDATION
 200 66 0158 BCD OPERATING CHARACTERISTICS OF TWO AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS:
 200 66 0161 BCD TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION CCPNENT; KEYWORDS: BOD LABORATORY TEST
 200 66 0162 BOD DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: COD BOD TEMPERATURE
 200 66 0167 BOD CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS BOD ACTIVATED-SLUDGE RUNOFF AEROBIC
 200 66 0175 BCD TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: CCLIFORMS BOD POULTRY
 200 66 0179 BOD ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: CCC BOD CCST NUTRIENTS
 200 66 0180 BOD BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE COST BOD NITROGEN NITROGEN-BALANCE
 200 66 0C57 BOD MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS CCC BOD SLURRIES DISPOSAL ODOR STORAGE CATTLE
 200 69 0060 BCC ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD CCC DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION
 200 69 0062 BCD EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS:
 200 69 0063 BOD THEORY AND FUTURE OUTLOOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD
 200 69 0644 BCD DESIGN-PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWORDS:
 200 69 0668 BOD SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAEROBIC-DIGESTION BOD CCC
 200 69 0767 BOD AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPIRENT OR LONG RANGE
 200 69 0077 BCD DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: BOD CCC
 200 69 0078 BCC FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: RCTERS OXYGEN-DEPAC BOD
 200 69 0080 BOD STUDY OF THE USE OF THE OXIDATION DITCH TO STABILIZE BEEF ANIMAL MANURES IN COLD CLIMATE; KEYWORDS:
 200 69 0082 BCD FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASSEUR OXIDATION DITCH, SETTLING TANK,
 200 69 0083 BCD CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATORS INTENSITY BOD
 200 69 0084 BCC THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS;
 200 69 0087 BOD TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD
 200 69 0C93 BCC CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
 200 69 0094 BOD CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-POENTIAL
 200 69 0095 BOD TYPICAL VARIATIONS ENCOUNTERED IN THE MEASUREMENT OF OXYGEN DEMAND OF ANIMAL WASTES; KEYWORDS: BOD
 200 69 0234 BOD RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE
 200 69 0237 BCD MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT
 200 69 0517 BOD AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-CITCH TOTAL-SOLIDS
 200 69 0518 BOD 2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE
 200 69 0519 BOD ANIMAL WASTE RUNOFF-A MAJOR WATER QUALITY CHALLENGE; KEYWORDS: RUNOFF BOD POLLUTANT-IDENTIFICATION
 200 69 0523 BOD ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BOD COD HOGS SWINE DISPOSAL RUNOFF MANAGEMENT
 200 69 0525 BOD DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFALL-RUNOFF BOD
 200 69 0525 BOD CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BOD PH SIMULATION LIQUID-WASTE
 200 69 0680 BOD ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF
 200 69 0527 BOD RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN
 200 69 0531 BOD OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION COD BOD CCC LAGOONS
 200 70 0214 BCD TOTAL ORGANIC CARBON DETERMINATIONS ON SWINE WASTE EFFLUENTS; KEYWORDS: BOD COD TEST-PROCEDURES
 200 70 0218 BOD RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS ALTRIENTS N P
 200 70 0219 BOD REDUCING THE POLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION DITCHES;
 200 70 0372 BCD THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS: CATTLE
 200 70 0378 BOD FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DO ODO COSTS EQUIPMENT TREATMENT
 200 70 0379 BCD WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS
 200 70 0280 BCD SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-CCST UK
 200 70 0381 BOD MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OSMOSIS
 200 70 0389 BCD MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPOSAL ODO BOD UK FERTILIZERS SLUDGE CHEMICAL
 200 70 0390 BOD AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODO SLURRIES AERATION LAGOONS BOD COD OXIDATION-CITCH
 200 70 0415 BOD ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-DATA METHANE MIXING
 200 70 0549 BCD TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES
 200 70 0550 BOD PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOD SEWER
 200 71 0635 BCD WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOD POULTRY BACTERIA INDUSTRIAL-WASTES
 200 71 0788 BOD ANIMAL AND HUMAN METABOLIC WASTES; KEYWORDS: BOD PE
 200 71 0791 BCD LIVESTOCK WASTE MANAGEMENT AND THE CONSERVATION PLAN; KEYWORDS: GOVERNMENTS GROUNDWATER RUNOFF BOD
 200 71 0791 BCD MEASUREMENT OF RUNOFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWORDS: FEEDLOTS RUNOFF

200 71 C752 BCD
 200 71 0794 BCD
 200 71 C795 BCD
 200 71 0800 BCD
 200 71 C803 BCD
 200 71 C8C4 BCD
 200 71 0805 BCD
 200 71 0819 BCD
 200 71 C820 BCD
 200 71 0825 BCD
 200 71 0827 BCD
 200 71 0828 BCD
 200 71 0829 BCD
 200 71 0840 BCD
 200 71 0841 BCD
 200 71 0847 BCD
 300 62 553 BCD
 300 65 0945 BCD
 300 67 0919 BCD
 300 67 0933 BCD
 300 69 0C26 BCD
 300 69 0C65 BCD
 300 69 0107 BCD
 300 69 0238 BCD
 300 70 0C20 BCD
 300 70 0C25 BCD
 300 70 0278 BCD
 300 70 0456 BCD
 300 71 0454 BCD
 300 71 C928 BCD
 400 64 0306 BCD
 400 70 0121 BCD
 400 71 0577 BCD
 500 70 0280 BCD
 500 70 0261 BCD
 600 70 0189 BCD
 600 70 0258 BCD
 600 71 0477 BCD
 700 67 0128 BCD
 700 67 C129 BCD
 700 69 C294 BCD
 700 70 0125 BCD
 700 70 0130 BCD
 700 70 0134 BCD
 700 70 0335 BCD
 700 71 0320 BCD
 100 65 02C1 BCC-REDLCTION
 700 69 0539 BOHDYDROGEN-ION
 300 70 0196 BOGY-WEIGHT
 100 70 0341 BCMB
 300 71 0449 BCRGN
 100 71 0889 BCTTON
 200 70 0893 BCTCH-SEDIMENT
 100 55 0541 BOVINE
 100 71 0618 BCVINE
 200 66 0139 BCVINE
 100 64 0251 BOVINE-SALMONEL
 100 64 0252 BCVINE-SALMCNEL
 700 69 0138 BGVIS
 200 71 0857 BREAKDWN
 500 70 0282 BREAKDWN
 100 71 0624 BRITAIN
 200 71 0840 BRITISH
 100 68 0047 BRCILER
 100 68 0049 BRCILER
 100 70 0C07 BRCILER
 100 70 0629 BRCILER
 100 71 06C5 BRCILER
 200 66 0168 BRCILER
 200 71 0865 BRCILER
 200 71 C671 BRCILER
 100 69 0246 BRCILER-CHICKEN
 100 68 0428 BRCILERS
 100 71 0604 BRCILERS
 100 70 0C35 BRCODER
 400 71 0507 BRCODER-GROW
 100 71 0515 BRCOK
 200 71 0785 BUDGETING
 300 68 0921 BUFFALC
 100 66 0557 BUILD-UP
 100 69 0200 BUILDING
 100 71 0546 BUILDING
 200 69 0527 BUILDING
 200 70 0384 BUILDING
 200 70 0285 BUILDING
 200 71 0821 BUILDING
 700 67 0124 BUILDING
 400 70 0033 BUILDING-CODES
 100 65 0417 BUILDINGS
 200 69 0077 BUILDINGS
 200 69 0235 BUILDINGS
 200 70 0372 BUILDINGS
 200 70 0384 BUILDINGS
 700 65 0513 BUILDINGS
 100 64 0312 BULK-DENSITY
 100 71 0555 BULL
 200 71 0766 BUSINESS
 200 69 0400 BY-PRODUCT
 200 69 0405 BY-PRODUCT
 100 69 0223 BY-PRODUCTS
 100 70 0118 BY-PRODUCTS
 200 69 0398 BY-PRODUCTS

MANAGEMENT OF BARNLT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM OLTOCCR,UNPAVED, BEEF CATTLE FEEDLCTS; ANALYSIS OF CUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MODEL PHCSPHGRLS BCC CLK AERATEC-LACCON MULTISTAGE LAGCN SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE; KEYWORDS: SPRINKLER-IRRIGATION LAGCN A TOTAL BICHEMICAL RECYCLE PRCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES PHCSPHATES PPCTEINS THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY UREAN SCCTEY; IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTL ENVIRONMENT; KEYWPCPS: SOIL OXYGEN PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PRCPERTIES OF DAIRY MANURE SLURRIES; KEYWPCPS: AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRECLCTN QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWPCPS: STREAM-POLLUTION COLIFCR BCC COD ENZYME FACILITATEC MICROBIAL DECOMPCSITION OF CATTLE FEEDLCTMANURE; KEYWPCPS: BCD AMINC-ACIC WATER AND SOIL OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWPCPS: SULFUR CARBON NITRGEN BCD BOD ANALYSIS OF SWINE WASTE AS AFFECTED BY FEC ADDITIVES; KEYWPCPS: CCPFER ZINC ANTIBIOTICS SEWAGE AN OXICATCN CITCH FOR THE HANDLING AND TREATMENT OF PCULTRYWASTES; KEYWPCPS: AERATION BCD COD DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASVER OXIDATION DITCH IN A LARGE EPITSH-BEEF WASTES AND THE OXIDATION CITCH TODAY AND TOMORROW; KEYWORDS: AERATION CATTLE BCD WASTE-STORAGE WATER QUALITY OF RUNOFF FRON GRASSLAND APPLIED WITH LILIC, SEMI-LIQUID, AND LFY DAIRY WASTE; NOTES CN WATER POLLUTION: WASTE WATERS FROM FARMS; KEYWPCPS: FARM-WASTES IRRIGATION BOD NITROGE; AEROBIC TREATMENT OF SWINE WASTE; KEYWPCPS: CONFINEMENT-PENSERATION BCC COD AMNCIA NITRATE WATER PCLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BCD COLIFCR FISHKILL FARM ANIMAL WASTE DISPOSAL; KEYWORDS: CONFINEMENT-PENS BCC COD RUNOFF FERTILIZER ECONOMICS FEEDLCT HYDROLOGIC ASPECTS OF FEEDLOT WASTE CONTROL; KEYWPCPS: BCD CO RIVERS WATER-QALITY STREAM FLW SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWPCPS: DESIGN CCSTS MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGCNS RUNOFF STCRAE BCD LIVESTCK WASTE MANAGEMENT STUDIES - TERMINATION REPORT; KEYWPCPS: BCC COD ODCR OXIDATION-DITCH AEROBIC TREATMENT OF LIVESTCK WASTES; KEYWORDS: OXIDATION-LAGCNS AERATION BCD OXIDATION-CITCH THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-PCLLUTION-CONTROL ANIMAL-WASTE RUNOFF - A MAJOR WATER-QALITY CHALLENGE; KEYWORDS: BEEF-CATTLE FEEDLCT FISHKILLS FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA CISEASES OXIDATION-DITCHES THE POLLUTION PCTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BCD PLACFF TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HCGS BCD VCLUME WASTE-WATER SURFACE-WATER ENGLAND SEEK DATA IN FEEDLCT RESEARCH; KEYWORDS: SOUTH-DAKOTA FEEDLCT DESIGN-CRITERIA ECC CATTLE OXIDATION DITCH IN CAGE LAYER HUSE; KEYWORDS: PCULTY BCC N-IRELAND ODCR LIVESTCK OPERATONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWPCPS: POLLUTANTS RUNOFF EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWPCPS: BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWPCPS: CCC BCD TS TPS PH DO TEMPERATURE PCCTRS GAS PRODUCTION FRM BEEF CATTLE WASTES; KEYWORDS: ANAERBC-CIG-DIGESTION GASES CCC CCMPCSTG C/A NUTRIENTS IN EFFLUENTS FROM ANIMAL FRCECTION AREAS; KEYWPCPS: MANAGEMENT CLIFCRMS RUNOFF BCD TOC MANURE TRANSPORT IN A PIGGERY USING THE AEROBICALLY STABILIZED CILUTE MANURE; KEYWORDS: SWINE WATER POLLUTION PCTENTIAL OF CATTLE FEEDLCT RUNOFF; KEYWPCPS: BCD COD AMNCIA SCLIDS BACTERIA SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTCK LAGCN EFFLUENT; KEYWPCPS: SWINE LAGCN WATER PCLLUTION BY SWINE PRODUCTION OPERATIONS;KEYWORDS: LAND-DISPOSAL LAGCNS CIRECT-DISCHARGE BCD EFFECT OF ANTIBIOTIC SUPPLEMENTATION ON THE DECCMPSCITION C ANIMAL WASTES; KEYWPCPS: BACTERIA BCD EFFECTS OF PARTICLE SIZE ON THE AERCRIC TREATMENT OF ANIMAL WASTE; KEYWPCPS: BCC COD SIEVES THE INFLUENCE CF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN CEMAND ANALYSIS FOR SWINE WASTES; A PROTCYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWPCPS: BCD CCC N BIO-OXIDATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PCCESS; KEYWPCPS: MOEL-STUDIES CATTLE FEEDLCT WASTE CHARACTERISTICS; KEYWORDS: FEEDLCTS BCDHYDROGEN-ION-CONCENTRATION THE EFFECT OF FEEDING DEHYDRATEC-PCLLTRY-WASTE CN PRODUCTION, FEED-EFFICIENCY, BOGY-WEIGHT, AN IMPROVED METHOC FOR LAR PREPARATION CF FECES FOR BCBM CALORIMETRY; KEYWORDS: LYCPHILIZE CRYING FECAL RESIDUES FRM LARVICIDES--PCULTY AND CATTLE; KEYWPCPS: PATHGENIC-BACTERIA BORN FLY-CCNTRCL RELATINSHIPS OF SALMONELLA TO FECAL CLIFCRMS IN BOTTCM SEMENTS; KEYWPCPS: INDICATORS EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWPCPS: DRAINAGE-EFFECTS CENTRIFICATION EFFECTS OF CHLCRETETRACYCLINE FEEDING CN BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATION FEEDS METHODS OF SAMPLE PREPARATION FOR CHEMICAL DETERMINATION CF CHRMIC CXICE IN BCVINE FECES PHYSICAL, CHEMICAL AND BACTERICLGIC PROPERTIES OF FARM WASTES (BCVINE ANIMALS); KEYWPCPS: BCVINE-SALMONELLOSIS ASSOCIATED WITH CONTAMINATED CREEK-WATER AND HUMAN-INFECTCN; KEYWPCPS: BCVINE-SALMCNELCSIS IN A FEEDLCT OPERATION; KEYWORDS: MUC ANTIBIOTICS STAGNANT-WATER SALMCNEL METHODS FOR RAPID IDENTIFICATION AND ENUMERATION OF STREPTOCOCCUS BOVIS FRM WATER; KEYWPCPS: AEROBIC BIOLOGICAL BREAKDOWN OF FARM WASTE; KEYWORD: DENITRIFICATION ACTIVATED-SLUDGE CCSTS SLRRY MANURE DECOMPOSITION AND FATE CF BREAKDOWN PRODUCTS IN SOILS; KEYWORDS: DISPCSAL FERTILIZER A YEAR IN THE LIFE OF A SLURRY COMPCNUC; KEYWORDS: STCRAE BRITAIN DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASVER OXIDATION DITCH IN A LARGE BRITISH OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: PCULTY PERFCRMANCE MORTALITY THE EFFECT OF HUMICITY AND FLOORING TYPE ON THE MOISTURE CONTENT OF BROILER EXCREMENTS KEYWPCPS: BRCLER LITTER CN WELSH CGAL TIPS; KEYWORDS: GRASS HYDRGGER-ION-CCNTRATION REDGX-POTENTIAL FUMIGATION AND REUSE OF BROILER LITTER VALUE CF BRCLER LITTER AS FEED FOR RUMINANTS; KEYWPCPS: SLEEP CATTLE FEEDS NUTRITIVE-VALUE CN STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BRCLER LITTER FOR RUMINANTS; KEYWORD: RECYCLING BRCLER HUSE LITTER CN TALL FESUE PASTURES AT DISPOSAL RATES AND EVIDENCE CF BEEF CCW DISTRIBUTION OF ARSENIC FRM POULTRY-LITTER IN BRCLER-CHICKENS, SOIL, AND CROPS; KEYWORDS: ALFALFA MANURE-PRODUCTION BY BROILERS; KEYWPCPS: POULTRY-LITTER MOISTURE-CONTENT CRUDE-PROTEIN DRY-MATTER EFFECT OF TYPE CF HOUSING AND LITTER CN PRODUCTION CF BRCLERS SALMONELLA SPP. ANC SEROTYPES CF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN BROODER-GROW CAGES OVER DEEP PIT; KEYWORDS: POULTRY FARM-WASTES VENTILATION PIT STORAGE INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQNCIES OF ISCLATION FRM FECES AND ORGANS CF PUTTING IT ALL TOGETHER; KEYWORDS: FEDERAL-GOVERNMENTS STATE-GOVERNMENTS BUDGETING DESIGN BUFFALC LAKE PROJECT RANDALL COUNTY,TEXAS; KEYWORDS: RAINFALL BACTERIA CLIFCRMS ANAEROBIC CIGESTICK FAILURES; KEYWPCPS: SLUDGE CIGESTICK SLUDGE DISPCSAL AMMCNIL ALKALINE BUILD-UP IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: COOR ORGANIC-ACIDS PH OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: CONFINEMENT BCD PENS OXIDATION-DITCH CATTLE OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION COOR BCD COD LAGCNS BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGCNS BUILDINGS STORAGE UK BUILDING DESIGN ANC MANURE DISPCSAL; KEYWORDS: STORAGE SLURRIES DISPCSAL DESIGN-CRITERIA CCSTS MANURE MANAGEMENT IN A 700 HEAC SWINE FINISHING BUILDING: TWO APPROACHES USING PCVCATEC WASTE ATMOSPHERIC COMPCSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: CCC AMINES PERCFATANS FARM WASTE DISPOSAL - AMENITY AND COOD NEIGHBORLINES;KEYWORDS: ODCR WATER-PCLLUTION OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BCD COD ODORS EQUIPMENT LAGCNS FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: RCTCRS OXYGEN-DEMAC BOD OXIGENATION CAPACITIES OF OXIDATION CITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWPCPS: DO FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BCC COD OG COOR COSTS EQUIPMENT TREATMENT BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGCNS BUILDINGS STORAGE UK AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES COORS PARTICULATES AIR-BCRNE-BACTERIA THIN-SPREADING CF SLURRIED-MANURES; KEYWORDS: DRYING LAYERS MOISTURE-CONTENT SCLIDS-PERCENT ANAEROBIC CIGESTICK OF FARM ANIMAL WASTES(DAIRY BULL, SWINE, AND PCULTY; KEYWPCPS: SLUDGE VCLATILE SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS PCCEECNGS OF FARM ANIMAL WASTE AND BY-PRODUCT MANAGEMENT CONFERENCE ;KEYWPCPS: ENVIRONMET THE ROLE OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE AND THE EVALUATION OF SEVERAL METHODS CF ISCLATING SALMONELLA FRM POULTRY-LITTER AND ANIMAL-FEECLTUFFS; ISCLATING OF SALMCNELAE FRM RENDERED BY-PRODUCTS AND PCULTY LITTER CLLTURED IN ENRICHMENT MEDIA WHAT AND WHERE ARE THE CRITICAL-SITUATIONS WITH FARM ANIMAL-WASTES AND BY-PRODLCTS IN WISCCNSIN;

KEYWORD INDEX

200 70 0896 BY-PRODUCTS
 200 71 0835 BY-PRODUCTS
 300 71 0747 BY-PRODUCTS
 300 71 0748 BY-PRODUCTS
 400 71 0721 BY-PRODUCTS
 200 65 C651 BYPRODUCTS
 200 71 0465 BYPRODUCTS
 200 71 0755 BIO-FILTER
 100 65 0261 BIO-OXIDATION
 100 65 C593 CACIUM
 100 62 0492 CAGE
 100 68 0573 CAGE
 300 71 0741 CAGE
 400 71 0577 CAGE
 600 70 C292 CAGE
 300 71 0736 CAGE-LAYER
 700 65 0011 CAGE-RCTCR
 100 65 C232 CAGED
 100 71 0567 CAGED
 200 65 CCB7 CAGED
 200 70 0548 CAGED
 400 71 C5C7 CAGES
 100 68 0428 CALCIUM
 200 70 0552 CALCIUM
 300 71 0738 CALCIUM
 300 71 0526 CALCIUM
 100 69 0324 CALIFORNIA
 100 69 0325 CALIFORNIA
 100 70 0366 CALIFORNIA
 300 70 0440 CALIFORNIA
 400 71 0289 CALIFORNIA
 400 71 C578 CALIFORNIA
 100 70 0341 CALORIMETRY
 100 70 0182 CANADA
 200 69 0062 CANADA
 300 70 0443 CANAL-SEEPAGE
 200 70 0853 CANALS
 100 68 0573 CANINE
 200 69 0235 CAPACITIES
 100 71 0493 CAPACITY
 200 66 0146 CAPACITY
 400 71 0560 CAPITAL
 200 70 0375 CAPITAL-COST
 200 70 0219 CAPITAL-COSTS
 200 65 OC96 CARBOHYDRATES
 100 63 0273 CARBN
 200 69 0062 CARBON
 200 65 0931 CARBON
 200 71 0823 CARBON
 200 71 0828 CARBON
 300 65 0727 CARBON
 100 65 0205 CARBON-CIOXIDE
 100 70 0001 CARBON-DIOXIDE
 200 70 0223 CARBCN-CICXIDE
 300 65 0108 CARBON-DIOXIDE
 300 65 0726 CARECN-CICXIDE
 300 69 0730 CARBON-DIOXIDE
 300 71 0744 CARBON-DIOXIDE
 300 70 CC18 CARBON-MONOXIDE
 200 71 0E08 CARBONYL
 100 69 0200 CARBONYLS
 700 67 0124 CARBONYLS
 200 66 0169 CARCAS-CATA
 200 65 070 CARCASS-CHARACT
 200 71 0776 CAROLINA
 200 71 0791 CARRIEC
 400 66 0302 CARRIERS
 100 70 0368 CASEIN
 200 66 C17C CATFISHES
 300 71 0445 CATFISHES
 200 66 0164 CATHODES
 200 71 0823 CATION-EXCHANGE
 100 63 0273 CATTLE
 100 64 0419 CATTLE
 100 65 0270 CATTLE
 100 65 0420 CATTLE
 100 66 0571 CATTLE
 100 67 03C0 CATTLE
 100 67 0570 CATTLE
 100 67 0542 CATTLE
 100 68 0245 CATTLE
 100 68 0480 CATTLE
 100 68 0510 CATTLE
 100 65 C004 CATTLE
 100 65 0008 CATTLE
 100 65 0116 CATTLE
 100 69 0204 CATTLE
 100 65 0549 CATTLE
 100 70 002 CATTLE
 100 70 0037 CATTLE
 100 70 0056 CATTLE
 100 70 0188 CATTLE
 100 70 0490 CATTLE
 100 70 C554 CATTLE
 100 70 0714 CATTLE
 100 71 0418 CATTLE
 100 71 0498 CATTLE
 100 71 0499 CATTLE
 100 71 0646 CATTLE
 100 71 0777 CATTLE
 100 71 0546 CATTLE
 200 64 0504 CATTLE
 200 66 0143 CATTLE

ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWFCFS: WASTE-TREATMENT DESIGN-CRITERIA RUNCFF MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS ANIMAL SLAUGHTERING AND PROCESSING; KEYWORDS: REGULATIONS BY-PRODUCTS SOLID-WASTES INDUSTRIAL-WASTES ANIMAL WASTES; KEYWORDS: INDUSTRIAL-WASTES FLOW-CONTROL TERRACES BY-PRODUCTS RENDERING CED BIRD DISPESAL BY RENDERING; KEYWORDS: CHICKENS BY-PROCLCTS ARTIFICIAL-USE WASTE-DISPCSA RESEARCH NEEDS IN CATTLE FEEDLOT WASTE CONTROL; KEYWORDS: BYPRCCUCTS POLLUTION-ABATEMENT LIVESTCK-WASTE?; KEYWCRDS: COPRLGGY BYPRODUCTS PRODUCTION

EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNCLCGY; KEYWCRDS: TREATMENT BIO-OXIDATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PROCESS; KEYWORDS: MODEL-STUDIES IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CACIUM HYDROXIDE SUSPENSCN; KEYWCRDS: CDOR CAGE AND KENNEL WASTEWATER; KEYWORDS: LABORATORY-ANIMALS BCC TS TVS CHARACTERISTICS A NEW APPROACH TO CAGE WASTE DISPCSA IN A CANINE LABOFATRY; KEYWORDS: DOG FLUSHING UNDER CAGE DRYING OF POULTRY MANURE; KEYWORDS: DOG AIR-DRYING-MANURE OXIDATION DITCH IN CAGE LAYER HCUSE; KEYWORDS: PCULTRY ECC I-IRELAND OCCR THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE ODCRS PCLLTRY DRYING OF CAGE-ROTORS IN AN OXIDATION DITCH

DRYING OF POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORDS: DOG ENVIRCNMENT AIR-VENTILATION PERFORMANCE OF A CAGE-ROTOR IN AN OXIDATION DITCH

REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STCRAGE-TANKS CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STCRAGE TANKS; KEYWORDS: CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STCRAGE TANKS; KEYWCRDS: BIODGRADATION OF PCULTRY MANURE FRM CAGED LAYERS; KEYWORDS: DOG PCULTRY DRYING LARVAE PRTEIN BRCOCER-GRW CAGES OVER DEEP PIT; KEYWCRDS: PCULTRY FARM-WASTES VENTILATION PIT STCRAGE MANURE-PRODUCTION BY BROILERS; KEYWORDS: POULTRY-LITTER MCSTURE-CONTENT CRUDE-PROTEIN CRY-MATTER PREGRESS REPORT: PASTURE FERTILIZATION USING PCLLTRY MANURE; KEYWORDS: FESCUE FCULTRY LITTER A COMPILATION OF SCME SAMPLES OF DRIED POULTRY WASTE ANALYZED BY DR. E. J. BENNE; KEYWORDS: PRTEIN INFILTRATION RATES AND GRUNDWATER QUALITY BENEATH CATTLE FEEDLCTS, TEXAS HIGH PLAINS; KEYWCRDS: ARTHRCFD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN PCULTRY-CROPPINGS IN NORTHERN CALIFORNIA; ARTHRCFD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN PCULTRY-DROPPINGS IN NORTHERN CALIFORNIA; FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: POULTRY CROP-RESPNSE CALIFORNIA NITRATE-REMVAL FRM AGRICULTURAL WASTEWATER; KEYWCRDS: ALGAE CALIFORNIA POULTRY CCRS SCHEDULE MANURE REMOVAL TO AVOID FLY BREEDING; KEYWORDS: CALIFORNIA POULTRY CCRS AN IMPROVED METHCO FOR PREPARATION OF FECES FOR BOMB CALORIMETRY; KEYWORDS: LYCPHILIZE DRYING THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CCRACE MIXTURES; KEYWCRDS: THEORY AND FUTURE CUTLOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWCRDS: BOO SALINITY-CONTRL IN RETURN-FLOW FRM IRRIGATED AREAS A DEMONSTRATION-PROJECT; KEYWORDS: SALT-BALANCE EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION A NEW APPROACH TO CAGE WASTE DISPOAL IN A CANINE LABOFATRY; KEYWORDS: DOG FLUSHING OXYGENATION CAPACITIES OF OXIDATION CITCH ROTORS FOR CONFINEMENT LIVESTCK BUILDINGS; KEYWCRDS: DC THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF PCULTRY PUMPING MANURE SLURRIES; KEYWORDS: FLMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA WASTE MANAGEMENT...WHAT DOES IT COST? KEYWORDS: WASTE DISPCSA COSTS COST ANALYSIS COST FACTORS SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-CEST LK THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWCRDS: CATTLE CIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWCRDS: ECC CCC CATTLE PCULTRY SLUDGE-DIGESTION STABILIZATION THEORY AND FUTURE CUTLOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOO TOTAL ORGANIC CARBN DETERMINATIONS IN SWINE WASTE EFFLUENTS; KEYWCRDS: BOE CCC TEST-PRCECLES HIGH RATE POULTRY MANURE COMPOSTING WITH SANDUST; KEYWCRDS: AEROBIC-TREATMENT CCPGSTD CARBN WATER AND SOIL OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWCRDS: SULFUR CARBON NITRCGN BOO GASES AND OODRS FRM UNDILUTED AND DILUTED CHICKEN MANURE; KEYWORDS: ODCR-STRENGTH METHANE AMMCNIA THE MENACE OF ACICUS GASES IN ANIMAL UNITS; KEYWORDS: EFFECTS CARBON-DICXOIE METHANE AMMCNIA GASES AND OODRS FRM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-CIOXIDE HYDROGEN-SULFIDE NITROGEN-TRANSFRMATIONS AND PLANT-CROWTH AS AFFFFECTED BY APPLYING LARGE AMOUNTS OF CATTLE SWINE WASTE MANAGEMENT-GASES FROM STRED SWINE WASTES-FACT SHEET; KEYWORDS: ODCRS CARBON-DIOXIOE ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL PCLLTRY FCUSE; KEYWORDS: ORGANIC-CCMPCDUNS ODCR CNTRLS BY CHEMICAL TREATMENT; KEYWORDS: POULTRY AMMCNIA-HYDROGEN-SULFICE CARBON-CICXIDE MEASUREMENT OF MANURE GASES BY GAS CHRMATGRPHY; KEYWCRDS: AMMCNIA CARECN-CICXIDE METHANE AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWCRDS: AMMONIA IDENTIFICATION OF CARBCNLY COMPCUNDS IN A SWINE-BUILDING ATMOSPHERE; KEYWORDS: DOCR IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWCRDS: CCC ORGANIC-ACIDS PH ATMOSPHERIC COMPCUSION IN AN ENCLOSED SWINE PCLLCTION BUILDING; KEYWORDS: ODCR AMINES MERCAPTANS UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWCRDS: CATTLE SILAGE NUTRIENTS MANURE STEERS THE VALUE OF HYDRYZEC AND DRIED PCULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWCRDS: FEEDS PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTHCAROLINA; KEYWORDS: REGULATCN STATUTES MEASUREMENT OF RUNCFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWCRDS: FEC-LCTS RUNCFF SALMONELLOSIS IN CATTLE; KEYWORDS: PATHOGENIC-BACTERIA CARRIERS ENGLAND CLINICAL-SIGNS NITROGEN AND AVNC ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWCRDS: POULTRY CATTLE CATFISHES FEEDS FEEDING-VALUE OF ANIMAL-WASTES; KEYWCRDS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-CMSOSIS (PART 1); KEYWORDS: CEWATERING HIGH RATE POULTRY MANURE COMPOSTING WITH SANDUST; KEYWCRDS: AEROBIC-TREATMENT CCPGSTD CARBN DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOO COD CATTLE PCULTRY SLUDGE-DIGESTION STABILIZATION DOCR CNTRL IN CATTLE FEED YARDS; KEYWORDS: COUNTERACTANTS MASKING-AGENTS SPRAYING CHEMICAL-CNTROL CHEMICAL AND BICLGICAL REACTICS FRM LAGCGNS USEC FCF CATTLE; KEYWCRDS: OXICFTIC-LAGCGNS BCC CONTROLLING ODCRS FRM CATTLE FEEDLTS AND MANURE DEHYDRATION OPERATIONS; KEYWCRDS: LEGAL-ASPECTS CATTLE FEEDLCT RUNCFF IT'S NATURE AND VARIATION; KEYWORDS: BOO COD COMMERCIAL FEEDLTS- NUISANCE, ZONING AND REGULATION; KEYWCRDS: CATTLE LEGAL KANSAS CCURT-CASES SALMONELLA INFANTIS IN CATTLE FEEDLCT RUNOFF SOME AEROBIC PRPRTIES OF DAIRY CATTLE MANURE; KEYWCRDS: BOO COD CATTLE NITRCGN PHOSPHCRLS FARM-WASTE-DISPCSA IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRIGRATION AEROBIC DIGESTION OF CATTLE WASTE; KEYWORDS: FARM-WASTES AEROBIC-TREATMENT DIGESTION AGRICULTURE'S EFFECT ON NITRATE POLLUTION CF GROUNDWATERS; KEYWORD: FERTILIZER FEED-LOTS GOLCRADO A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CNTRL AMMCNIA AND OTHER ODCRS; KEYWORDS: AIR EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMCNELLA FRM FECES KEYWORDS: CATTLE FOGS NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMCNIA VOLATILIZED FRM CATTLE FEEDLTS; ENGINEERING ANALYSIS OF CATTLE FEEDLTS TO REDUCE WATER POLLUTION;KEYWORDS:RUNCFF PRECIP BCC A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF AFFLYING CATTLE SLURRY FEEDING VALUE OF CATTLE MANURE FOR CATTLE KEYWORDS: RELSE UTILIZATION INFLUENCE OF SPACE ON PERFORMANCE OF FEEDLTG CATTLE ;KEYWCRDS: CONFINEMENT-PENS WEIGHT-GAIN VOLITILIZATION AND NITRIFICATION OF NITROGEN FRM URINE UNDER SIMULATED CATTLE FEEDLCT CCNDITICNS; PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLTS; KEYWCRDS: DISEASES COSTS PRFCITS CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPCSA METHODS; KEYWCRDS: CCSTS FERTILIZERS ENRICHMENT OF CATTLE MANURE FOR FEEDC BY ANAEROBIC FERMENTATION; KEYWCRDS: FARM WASTES TXCITY MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE PCLLTRY QVIFCSITCN DRINKING OF SULFATE-WATER BY CATTLES; KEYWORDS: GRWTH-RATES SODIUM-CHLCRIDE TXCITY ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: PCULTRY SWINE CATTLE PACKING-FCUSE HANDLING AND DISPCSA OF CATTLE FEEDLCT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS EFFECT OF TEMPERATURE ON AEROBIC DECOMPOSITION OF DAIRY CATTLE MANURE METHODS OF REMCVNG SETTLEABLE SOLICS FROM OUTDOOR BEEF CATTLE FEEDLCT RUNCFF; KEYWORDS: RUNCFF OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWCRDS: CONFINEMENT-PENS OXIDATION-DITCH CATTLE STREAM POLLUTION FRM FEEDLCT RUNOFF; KEYWORD: KANSAS BIO-CHEMICAL-OXYGEN-DEMAG STORAGE NITROGEN ORGANIC-WASTE RAINFALL CCLIFORMS

200 66 0144 CATTLE PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HUSING KEYWORDS: CATTLE CONFINEMENT DISPOSAL CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LCAFFING SHECS CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS COD BOD ACTIVATED-SLUDGE RUNOFF AEROBIC VALUE OF BRICKLER LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TCR UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANURE STEERS COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWORDS: POULTRY CATTLE CATFISHES FEEDS ROLE OF THE RENDERER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: POULTRY CATTLE ECONOMICS PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS COD SLURRIES DISPOSAL ODOUR STORAGE CATTLE THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-PENS POLLUTION CONTROL IN CATTLE FEEDLOTS THROUGH THE USE OF MANURE AS FEED; KEYWORDS: SILAGE GAINS PROCEEDINGS OF ANIMAL WASTE MANAGEMENT CONFERENCE; KEYWORDS: CATTLE WATER-PROTECTION ANIMAL WASTE MANAGEMENT; KEYWORDS: COD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE DOOR CCC LOAD-RATES INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CRAP CATTLE MANURE- REUSE THROUGH WASTELAGE FEEDING; KEYWORDS: FEEDS PERFORMANCES WASTELAGE DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: BOD COD CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATIONS INTENSITY BOD THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS; TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-POTENTIAL ROLE OF EXCRETED ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF FEEDLOT WASTES; KEYWORDS: CATTLE RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS FUTURE-TRENDS IN LIVESTOCK-PRODUCTION; KEYWORDS: WISCONSIN WASTE-DISPOSAL DAIRY CATTLE FEEDS CCCR MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPOSAL PROCESS; KEYWORDS: NUTRIENT CATTLE CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BOD PH SIMULATION LIQUID-WASTE ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF CHEMICAL AND MICROBIAL STUDIES OF WASTES FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RUNOFF GROUNDWATER CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORDS: CATTLE FARM LAGOONS IRRIGATION WASTE-TREATMENT THE KANSAS ANIMAL WASTE CONTROL PROGRAM; KEYWORDS: LEGISLATION CATTLE INVESTIGATIONS HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLORADO INDUSTRY'S ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: CATTLE FISH-KILL KANSAS ECONOMICS FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGOONS ODOUR CATTLE THE UNIVERSITIES' ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: RUNOFF CATTLE HOW TO GAIN PUBLIC SUPPORT; KEYWORDS: RUNOFF POLLUTION-ABATEMENT CATTLE INVENTORY AND ASSESSMENT OF THE PROBLEM OF POLLUTION FROM FEEDLOT WASTES; KEYWORDS: RUNOFF CATTLE ASSESSING THE PROBLEM OF FEEDLOT POLLUTION; KEYWORDS: RUNOFF CATTLE LEGISLATION CONFINEMENT-PENS A RECOMMENDED PROCEDURE FOR DEVELOPING A MODEL FEEDLOT REGULATIONS; KEYWORDS: CATTLE RUNOFF RESEARCH NEEDS IN CATTLE FEEDLOT WASTE CONTROL; KEYWORDS: BYPRODUCTS POLLUTION-ABATEMENT RESEARCH AND DEVELOPMENT VIEWS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT CATTLE STATUS,PLANS,& NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA; MISSOURI'S ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION POLLUTION-ABATEMENT ADMINISTRATIVE-AGENCIES STATUS REPORT-KANSAS FEEDLOT POLLUTION CONTROL PROGRAM-EXTEMPORANEOUS REMARKS; KEYWORDS: REGULATION STATUS REPORT-NEBRASKA FEEDLOT POLLUTION CONTROL PROGRAM; KEYWORDS: REGULATION RUNOFF STATUS OF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS COLORADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CONTROL FEEDLOT POLLUTION CONTROL IN IOWA; KEYWORDS: REGULATION RUN-OFF ADMINISTRATIVE-AGENCIES CATTLE INDUSTRY AND THE ENVIRONMENT-FEEDLOT WASTE MANAGEMENT; KEYWORDS: REGULATION CATTLE ECOSYSTEMS PACKING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS: CATTLE NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS Affected BY APPLYING LARGE AMOUNTS OF CATTLE POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHWESTERN UTAH; KEYWORDS: LAGOONS RUNOFF CONTROL OF WATER POLLUTION FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORDS: RUNOFF IRRIGATION MINIMIZING THE WASTE PROBLEM WITH CATTLE; KEYWORDS: SLURRIES DISPOSAL CGSTS CONFINEMENT-PENS UK CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: FISHKILL DISSOLVED-OXYGEN ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF WATER POLLUTION CONTROL IN CATTLE FEEDLOTS; KEYWORD: RUNOFF ECONOMICS FERTILIZER NUTRIENT KANSAS FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER IN PASTURES; KEYWORDS: FESCUE PASTURE WASTE MANAGEMENT ON A MODERN DAIRY FARM; KEYWORDS: CATTLE SOIL-DISPOSAL-FIELDS SEPTIC-TANK CODS CATTLE FEEDLOTS AND ALTERNATIVES FOR WASTE MANAGEMENT; KEYWORDS: LIVESTOCK-WASTES ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWORDS: DAIRY-INDUSTRY RUNOFF CATTLE FEEDLOT POLLUTION; KEYWORDS: CONFINEMENT-PENS RUNOFF GROUNDWATER-FERTILITY SOIL-PROPERTIES ANIMAL WASTE MANAGEMENT; KEYWORDS: STATUTES LAWS LEGISLATION CATTLE LAGOON STATE-LEGISLATION LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS: ODOURS ECONOMICS DRYING RUNOFF CATTLE TECHNOLOGICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWORDS: CATTLE A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COOL CLIMATE; MEASUREMENT OF RUNOFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWORDS: FEED-LOTS RUNOFF TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS Affected BY RAINFALL INTENSITY, CURVATURE, CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM CLOACAS, UNPAVED, BEEF CATTLE FEEDLOTS; LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CORN IRRIGATION CCC THE WASTE PATTERN OF BEEF CATTLE ON SLATTED FLOORS; KEYWORDS: FEED-LOTS CONFINEMENT-PENS MULTISTAGE LAGOON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE; KEYWORDS: SPRINKLER-IRRIGATION LAGOON A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS A TOTAL BIOCHEMICAL RECYCLE PROCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES PHOSPHATES PROTEINS THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY; LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND POULTRY PRODUCERS; KEYWORDS: ODOURS LEGAL-ASPECTS SWINE ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS: DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETAS; KEYWORDS: FEED MICROORGANISMS THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES ON BEEF CATTLE FEEDLOTS; KEYWORDS: PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS: COMPOSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-BACTERIA CATTLE HAY SILAGE GRAIN ODOURS COMPOSTING ENZYME FACILITATED MICROBIAL DECOMPOSITION OF CATTLE FEEDLOT MANURE; KEYWORDS: BOD AMINO-ACID PYROLYSIS OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL-TREATMENT ANAEROBIC CHEMICAL-ANALYSIS FEEDLTY ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING BEEF WASTES AND THE OXIDATION DITCH TODAY AND TOMORROW; KEYWORDS: AERATION CATTLE BOD WASTE-STORAGE CROP PRODUCTION AND SOIL ANALYSIS AS Affected BY APPLICATIONS OF CATTLE FEEDLOT WASTES; KEYWORDS: WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND DRY DAIRY WASTES; FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING; KEYWORDS: FERTILIZATION CROP-RESPONSE SUBSURFACE DISPOSAL OF LIQUID MANURE; KEYWORD: WASTE-DISPOSAL FERTILIZATION WASTE-STORAGE ANALYSIS SURVIVAL AND DETECTION OF LEPTOSPIRSES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA NITROGEN TRANSFORMATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES; LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STORAGE; KEYWORD: ODOUR CATTLE FARM-LAGOONS

200 71 0859 CATTLE SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORD: ODOR SPRINKLER-IRRIGATION
 200 71 0863 CATTLE CATTLE MANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEMATODES
 200 71 C664 CATTLE NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY RCLIFCRMS
 200 71 0865 CATTLE STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FOR RUMINANTS; KEYWORD:
 200 71 0869 CATTLE NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING
 200 71 C876 CATTLE RENOVATION AND RELEASE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURES; KEYWORD:
 200 71 0881 CATTLE CATTLE FEEDLOT WASTE PROBLEMS; KEYWORD: RUNOFF SPRINKLER-IRRIGATION WATER-POLLUTION KANSAS COLIFCRMS
 200 71 0928 CATTLE A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWCRCS: MATHEMATICAL-MODELS
 200 71 0932 CATTLE BEEF CATTLE FEEDLOT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-DILUTION REGULATIONS
 300 67 0519 CATTLE WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL
 300 67 0934 CATTLE THE NITRATE HAZARD IN WELL WATERS; KEYWORDS: WELL DATA FEED-LOTS WELL-REGULATIONS PERCOLATING-WATER
 300 67 C937 CATTLE DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTH
 300 69 0238 CATTLE MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGOONS RUNOFF STORAGE BOD
 300 69 0907 CATTLE WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: ODOUR
 300 70 0193 CATTLE CRYING ANIMAL WASTE; KEYWORDS: POULTRY CATTLE HOGS MOISTURE-CONTENT NUTRIENTS DENSITY COSTS
 300 70 0278 CATTLE THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PRCFILE; KEYWORDS: WATER-POLLUTION-CONTROL
 300 70 0892 CATTLE THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS CODES
 300 70 C520 CATTLE GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED
 300 71 0448 CATTLE FECAL RESIDUES FROM HORMONES AND ANTIBIOTICS--BEEF CATTLE; KEYWORDS: DECOMPOSITION DISEASE
 300 71 C449 CATTLE FECAL RESIDUES FROM LARVICLES—POULTRY AND CATTLE; KEYWORDS: PATHOGENIC-BACTERIA BORON FLY-CONTROL
 300 71 0734 CATTLE FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE DRYING AMINO-ACIDS NITROGEN PROTEIN
 300 71 0737 CATTLE CRIED POULTRY WASTE AS A PROTEIN SOURCE FOR FEEDLOT CATTLE; KEYWORDS: FEED-EFFICIENCY RECYCLING
 300 71 0882 CATTLE CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORD: RUNOFF QUALITY-CONTROL
 300 71 0918 CATTLE LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORDS: FEED-LOTS CATTLE RUNOFF CEGP LAGOON
 300 71 0526 CATTLE EFFECT OF FEED PROCESSING ON DIGESTIBILITY OF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLOTS MICRORFLCRA
 300 71 0536 CATTLE INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS:
 300 71 C938 CATTLE THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWCRCS: CATTLE BOD RUNOFF
 400 65 0423 CATTLE POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS FAZARS BLOAT EFFICIENCIES RATE-CF-GAIN
 400 66 0302 CATTLE SALMONELLOSIS IN CATTLE; KEYWORDS: PATHOGENIC-BACTERIA CARRIERS ENGLAND CLINICAL-SIGNS
 400 68 0042 CATTLE CATTLE FEEDERS AVOID POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LAGGON POND
 400 68 0115 CATTLE MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT
 400 70 0226 CATTLE CRIED POULTRY MANURE AS CATTLE FEED; KEYWORDS: CRYING ALTRITIONAL-VALUE
 400 70 0181 CATTLE SEEK DATA IN FEEDLOT RESEARCH; KEYWCRCS: SCUTH-COKATO FEEDLOT DESIGN-CRITERIA BOD CATTLE
 400 71 557 CATTLE NEW PROCESS CONVERTS CATTLE RUMEN TO FEEDSTUFF; KEYWORDS: CATTLE WASTE-TREATMENT SUSPENDED-SOLIDS
 400 71 0538 CATTLE THE MOUNTING PROBLEM OF CATTLE FEEDLOT POLLUTION; KEYWCRCS: WASTE DISPOSAL AIR POLLUTION WASTE DUMPS
 400 71 0558 CATTLE HANDLING METHODS FOR LIQUID MANURE ARE TESTED; KEYWORDS: WASTE DISPOSAL WASTE DUMPS FARM-WASTES
 400 71 0561 CATTLE WASTE HANDLING: WHAT ARE THE CHOICES? KEYWORDS: WASTE DISPOSAL CATTLE WASTE STORAGE WASTE
 400 71 0883 CATTLE MANURE CAN BE PROCESSED AND SOLD AT A PROFIT; KEYWORDS: FEEDLOT CATTLE MARKET-VALUE WASTE-DISPOSAL
 600 70 0258 CATTLE GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES CCC COMPOSTING C/N
 700 67 0129 CATTLE WATER POLLUTION POTENTIAL OF CATTLE FEEDLOT RUNOFF; KEYWORDS: BOD COD AMMONIA SOLIDS BACTERIA
 700 67 0295 CATTLE ANNUAL TOTALS AND TEMPORAL DISTRIBUTION OF CATTLE FEEDLOT RUNOFF IN KANSAS
 700 67 0328 CATTLE AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INCURRED IN FLCCR GRIDS SUBJECTED TO LOADS FROM BEEF
 700 67 0512 CATTLE AEROBIC DIGESTION OF CATTLE WASTES; KEYWORDS: AERATION BEEF DAIRY
 700 68 0508 CATTLE PROCESSING OF CATTLE MANURE FOR IMPROVED FEED VALUE; KEYWCRCS: REUSE
 700 69 0135 CATTLE ELECTROKINETIC CHARACTERIZATION OF BEEF CATTLE FEEDLOT SURFACE MATERIALS
 700 69 0483 CATTLE MATHEMATICAL MODELING AND SYSTEM ANALYSIS OF CATTLE FEEDLOT RUNOFF
 700 69 0539 CATTLE CATTLE FEEDLOT WASTE CHARACTERISTICS; KEYWORDS: FEEDLOTS BODHYDROGEN-ION-CONCENTRATION
 700 70 0131 CATTLE IONIC COMPOSITION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SECIUM CONDUCTIVITY SALTS
 700 70 0136 CATTLE THE NITROGEN REGIME OF BEEF CATTLE FEEDLOTS
 700 70 0297 CATTLE DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SOIL PROFILE WITH A HEAVY APPLICATION OF BEEF
 700 70 0299 CATTLE EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SELECTED KANSAS SOILS;
 700 71 0556 CATTLE CATTLE FEEDLOT WASTEWATER SALINITY
 700 71 0559 CATTLE AN EVALUATION OF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORDS:
 300 71 0682 CATTLE-CONFINEMENT CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWCRCS: RUNOFF QUALITY-CONTROL
 100 71 0556 CATTLE-EGRET ISOLATION OF GRANULOSIS VIRUS FROM HELIOTHIS-ARMIGERA AND ITS PERSISTENCE IN AVIAN FECES; KEYWORDS:
 100 70 C309 CATTLE-FEEDLOTS DRAINAGE AND POLLUTION FROM BEEF CATTLE-FEEDLOTS; KEYWCRCS: RUNOFF SURFACE-CRATING GROWTH
 600 70 0337 CATTLE-FEEDLOTS EFFECTS OF MANURE-DEPTH ON RUNOFF FROM SOUTHWESTERN CATTLE-FEEDLOTS; KEYWORDS: RAINFALL-INTENSITY
 200 66 0150 CATTLE-MANURE CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LEAVING SHEETS
 100 68 0239 CATTLE-WASTE AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS: BOD COD VS FS AERATION LEADING-RATES REGRESSION-ANALYSIS
 100 67 0250 CATTLE-WASTES CATTLE-WASTES - POLLUTION AND POTENTIAL TREATMENT; KEYWORDS: ANAEROBIC-DIGESTION ANAEROBIC-LAGOON
 100 70 0281 CELL-WALL IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWCRCS: DIGESTION FERMENTATION COSTS CELL-WALL
 100 69 0110 CELLULOSE THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FAECES; KEYWORDS: INCUBATION GRASSES, SI-EEP
 200 66 C155 CELLULOSE CN-SITE COMPOSTING OF POULTRY MANURE; KEYWORDS: LITTERLIFE FECAL-MATERIAL HEAT-CF-COMPOSTING
 200 71 0869 CELLULOSE NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING
 200 71 0678 CENTRIFUGATION DEWATERING POULTRY MANURE BY CENTRIFUGATION; KEYWORD: CENTRIFUGATION DEWATERING POLLUTANT MANURE
 200 71 0879 CENTRIFUGATION CONCENTRATION OF PROTEINACEOUS SOLIDS FROM OXIDATION DITCH MIXED LIQUOR; KEYWCRCS: RECYCLING
 700 71 0511 CENTRIFUGATION CONCENTRATION OF PROTEINACEOUS SOLIDS FROM AERATED SWINE MANURE; KEYWCRCS: REFEDDING CENTRIFUGATION,
 200 66 0162 CHARACTERISTICS CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS CCC BOD ACTIVATED-SLUDGE RUNOFF AEROBIC
 100 62 0492 CHARACTERISTICS CAGE AND KENNEL WASTEWATER; KEYWORDS: LABORATORY-ANIMALS BOD TS THE CHARACTERISTICS
 100 64 0623 CHARACTERISTICS PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SOLIDS IN DIAPHRAGM-PLATE AUGER BOD
 100 71 0499 CHARACTERISTICS HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS
 200 66 0157 CHARACTERISTICS OPERATING CHARACTERISTICS OF TWO AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWCRCS:
 200 69 C053 CHARACTERISTICS CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWCRCS: BOD PH REDOX-CONTENT
 200 69 0392 CHARACTERISTICS QUANTITIES AND CHARACTERISTICS OF FARM ANIMAL-WASTES; KEYWCRCS: WATER-POLLUTION POPULATION
 200 69 0523 CHARACTERISTICS DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFALL-RUNOFF BOD
 200 70 0894 CHARACTERISTICS CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: FISHKILL DISSOLVED-OXYGEN
 200 71 0794 CHARACTERISTICS CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM CLTDCCR, UNPAVED, BEEF CATTLE FEEDLOTS;
 200 71 0819 CHARACTERISTICS PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS:
 300 70 0330 CHARACTERISTICS THE EFFECT OF ANIMAL-DENSITY AND SURFACE-SLOPE ON CHARACTERISTICS OF RUNOFF, SOLID WASTES AND
 300 70 C043 CHARACTERISTICS THE EFFECT OF ANIMAL DENSITY AND SURFACE SLOPE ON CHARACTERISTICS OF RUNOFF, SOLID WASTES AND
 300 71 0882 CHARACTERISTICS CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORD: RUNOFF QUALITY-CONTROL
 700 63 0514 CHARACTERISTICS CHARACTERISTICS AND ANAEROBIC DIGESTION OF SWINE WASTE
 700 69 0539 CHARACTERISTICS CATTLE FEEDLOT WASTE CHARACTERISTICS; KEYWORDS: FEEDLOTS BODHYDROGEN-ION-CONCENTRATION
 100 71 0885 CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED
 200 69 0664 CHARACTERIZATION SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAEROBIC-DIGESTION BOD CCC
 700 69 0135 CHARACTERISTIC ELECTROKINETIC CHARACTERIZATION OF BEEF CATTLE FEEDLOT SURFACE MATERIALS
 100 71 0493 CHELATING THE PETAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF POULTRY
 100 65 0370 CHEMICAL CHEMICAL AND BIOLGICAL REACTIONS FROM LAGOONS USED FOR CATTLE; KEYWORDS: OXIDATION-LAGOONS BOD
 100 71 0494 CHEMICAL EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS:
 100 71 0544 CHEMICAL METABOLIC FATE OF UBIQUINONE-7; KEYWORDS: RADIOACTIVITY URINE LABORATORY TESTS CHEMICAL ANALYSIS
 100 71 0565 CHEMICAL STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND
 100 71 0618 CHEMICAL METHODS OF SAMPLE PREPARATION FOR CHEMICAL DETERMINATION OF CHROMIC OXIDE IN BOVINE FECES
 100 71 0632 CHEMICAL AN ASSESSMENT OF SOME PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS.
 100 71 0778 CHEMICAL CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: OODRS CCC CONFINEMENT-PENS FOAMS AMMONIA
 200 66 0139 CHEMICAL PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BOVINE ANIMALS); KEYWCRCS:
 200 66 C172 CHEMICAL EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPHIC CULTURE AND THEIR ABILITY TO ACT AS
 200 66 0534 CHEMICAL SOIL CHEMICAL CHANGES AND INFILTRATION RATE REDUCTION UNDER SEWAGE SPREADING; KEYWORDS: LYSIMETERS
 200 69 0069 CHEMICAL INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CRHARD
 200 69 0090 CHEMICAL MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND OCCR
 200 65 0091 CHEMICAL CHEMICAL ASPECTS OF ODOUR REMOVAL IN SOME SOIL SYSTEMS; KEYWORDS: HYDROGEN-SULFIDE SOIL-PROTECTION
 200 69 0636 CHEMICAL CHEMICAL AND MICROBIAL STUDIES OF WASTES FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RUNOFF GROWTH
 200 70 0381 CHEMICAL MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPOSAL OODRS BOD UK FERTILIZERS SLUDGE CHEMICAL
 200 71 0671 CHEMICAL ODOORS AND THEIR CONTROL; KEYWORDS: POULTRY CHEMICAL TREATMENT AIR-CIRCULATION CRYING SOIL-INJECTION

200 71 0ECS CHEMICAL METECRCLOGICAL CONTROL OF MALOCCRS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL
 200 71 0E19 CHEMICAL PUMPING CHARACTERISTICS; BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS:
 200 71 0E45 CHEMICAL EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SOIL CHEMICAL PROPERTIES; KEYWORDS: FEULPTY
 200 71 0E89 CHEMICAL NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING
 200 71 0E79 CHEMICAL CONCENTRATION OF PROTEINACEOUS SOLICS FROM OXIDATION DITCH MIXED LIQUOR; KEYNCFC: RECYCLING
 300 69 0730 CHEMICAL ODOR CONTROLS BY CHEMICAL TREATMENT; KEYWORDS: PCULTRY AMMCNIA-FYRCGEN-SULFIDE CARBON-CICICE
 400 71 0E68 CHEMICAL CHEMICAL COMPOSITION OF POULTRY MANRE
 700 69 012E CHEMICAL CHEMICAL OXYGEN DEMAND AS A NUMERICAL MEASURE OF OODR LEVEL;KEYWORDS: SWINE CCC AIR
 700 70 0299 CHEMICAL EFFECT OF FEEDLT LAGOON WATER ON SCHE PHYSICAL ANC CHEMICAL PROPERTIES OF SELECTED KANSAS SCILS;
 100 71 0532 CHEMICAL-ANALYS IDENTIFICATION OF METABOLITES OF N-(1,1-CIMETHYLPROPYNL)-2,5-DICHLOROBENZAMINE IN RAT ANC CCR URINE
 200 71 0792 CHEMICAL-ANALYS MANAGEMENT OF BARNLOT RUNOFF TO IMPRVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION
 200 71 0832 CHEMICAL-ANALYS PYROLYSIS OF LIVESTOCK WASTES; KEYWRCRS: CHEMICAL-TREATMENT ANAEROBIC CHEMICAL-ANALYSIS FCLLTY
 300 70 C330 CHEMICAL-ANALYS THE EFFECT OF ANIMAL-DENSITY ANC SURFACE-SLOPE CN CHARACTERTICS OF RUNCFF, SCIC-WASTES ANC
 100 70 0054 CHEMICAL-ANALYS A RAPID EXTRACTION AND QUANTIFICATION CF TOTAL LIPIDS ANC LIPIC FRACTIONS IN BLCOO AND FECES;
 100 64 0419 CHEMICAL-CCNTRC COCR CONTROL IN CATTLE FEED YARDS; KEYWORDS: COLTERACIANTS MASKING-AGENTS SPRAYING CHEMICAL-CONTOL
 200 71 0667 CHEMICAL-DEGRAD SOLIDS DESTRUCTION OR SEVERE TREATMENT; KEYWORDS: INCINERATION SOLIC-WASTES CHEMICAL-DEGRADATION
 200 71 0767 CHEMICAL-DEGRAD FOOD PRCESSING WASTEWATER TREATMENT; KEYWORDS: ANAERCPIC-LAGOON ACTIVATED-SLICCE IRRIGATION
 300 69 0726 CHEMICAL-DETECT ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL PCULTRY FUCSE;KEYWORDS: ORGANIC-CMPONUDS
 200 66 0155 CHEMICAL-ENVIRC REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGOONS CCCR BYDEGRADATION
 100 71 0EE5 CHEMICAL-CXYGEN CHARACTERIZATICA CF WASTE TREATMENT PROPERTIES CF PIG MANURE; KEYWORD: FEED
 100 72 0962 CHEMICAL-CXYGEN RECYCLING SYSTEM FOR PCULTRY WASTES; KEYWORD: NITRCGEN LAGGCN PUPPING AEROBIC
 200 64 0500 CHEMICAL-CXYGEN LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORD: ANAEROBIC AEROBIC PCULTRY CONFINEMENT
 200 64 0504 CHEMICAL-CXYGEN STREAM POLLUTICA FRCM FEEDLT RUNCFF; KEYWORD: KANSAS EOCHEMICAL-OXYGEN-DEMANCE
 200 69 0514 CHEMICAL-CXYGEN QUALITY OF EFFLENT FRM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGGCN NITRATES
 200 71 0859 CHEMICAL-CXYGEN SHORT TERM AERATICA OF DAIRY CATTLE MANRE FOR IRRIGATION; KEYWRD: OODR SPRINKLER-IRRIGATION
 300 71 0713 CHEMICAL-CXYGEN USING SCIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGGCN EFFLUENT ENTERING GROUNDWATER SYSTEMS;
 200 70 0856 CHEMICAL-PROPER ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNCFF
 300 70 C192 CHEMICAL-PROPER THE EFFECT OF APPLICATION-RATE OF CHICKEN MANURE ON THE YIELD OF CORN; KEYWORDS: CHEMICAL-PPCPERTIES
 200 71 0832 CHEMICAL-TREATM PYROLYSIS OF LIVESTOCK WASTES; KEYWRCRS: CHEMICAL-TREATMENT ANAERCBIC CHEMICAL-ANALYSIS FCLLTY
 200 71 0869 CHEMICALLY NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING
 100 70 0281 CHEMICALLY-TREA IN VITRC DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWRCRS: DIGESTION FERMENTATION CCST CELL-WALL
 100 65 0491 CHEMICALS AIR POLLUTION FROM ANIMAL WASTES;DETERMINATION OF MALOCCRS BY GAS CHROMATOGRAPHIC AND ORGANOLEPTIC
 100 70 C029 CHEMICALS CONTROL OF OODRS FRM ANIMAL WASTES ;KEYWRCRS: CHEMICALS CCST OCOR-PANEL MASKING-AGENTS ECCECRANTS
 100 70 0229 CHEMICALS IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPCSAI IRRIGATION LIVESTOCK
 200 69 0527 CHEMICALS AGRICULTURE AS A SCOURSE CF WATER POLLUTION; KEYWORDS: LEGISLATION SEDIMENT CHEMICALS LIVESTOCK
 200 71 0870 CHICK BIODEGRADED HEN MANURE AND ADULT HOSE FLIES; THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD:
 100 65 0003 CHICKEN AN IMPRCVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE
 100 70 0366 CHICKEN FERTILIZATION CF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: POULTRY CROP-RESPNSE CALIFORNIA
 100 70 C450 CHICKEN CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE CISPCSAI METHODS; KEYWRCRS: CCSTS FERTILIZERS
 100 70 0562 CHICKEN GRWTH CF MICRCRGANISMS IN FRESH CHICKEN MANURE UNDER AERCBIC AND ANAERCBIC CCNDITIONS; KEYWRCRS:
 100 71 0501 CHICKEN THE ELIMINATION OF OODR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD:
 200 66 C163 CHICKEN CEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE PCULTRY CONCITCINERS
 200 66 C166 CHICKEN DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORD: PCULTRY HEAT-BALANCE SCID-FUELS
 200 71 0812 CHICKEN AMMONIA DESORPTION FRM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITRCGEN MICRCFLRA AMMONIA
 200 71 C664 CHICKEN NUTRITIVE VALUE OF CHICKEN MANRE FCR CATTLE; KEYWRC: RECYCLING ANIMAL-FATHOLCGY ROLIFCAMS
 300 69 0724 CHICKEN QUALITATIVE DETERMINATION OF THE OODR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHRMATOGRAPHY
 300 69 0725 CHICKEN THE QUANTITATIVE DETERMINATION CF THE OODR STRENGTH OF CHICKEN MANURES; KEYWORDS: WASTE CILLITION
 300 69 0727 CHICKEN GASES AND OODRS FRM UNDILUTED AND BILUTED CHICKEN MANURE; KEYWORDS: OODR-STRENGTH METHANE AMMCNIA
 300 70 C192 CHICKEN THE EFFECT OF APPLICATION-RATE OF CHICKEN MANURE ON THE YIELD OF CORN; KEYWORDS: CHEMICAL-PPCPERTIES
 300 71 0722 CHICKEN EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVLCING THEUSE OF CHICKEN MANURE; KEYWRCRS:
 400 70 0722 CHICKEN BLACK CRYING OF CHICKEN MANURE; KEYWRCRS: DRYING PCULTRY MCISTURE CCONTENT OCOR NITROGEN
 600 69 0576 CHICKEN HYDRAULIC METHODS CF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING
 100 64 0242 CHICKENS A NOTE ON THE UTILIZATION BY CHICKENS CF ENERGY FROM FAECES;KEYWORDS: WHEAT SCRGUM NITRCGEN
 100 66 C489 CHICKENS THE INFLUENCE CF GRADED LEVELS OF ATMOSPHERIC AMMONIA CN CHICKENS; KEYWORDS: PELLTRY DIETS PH BLCCO
 400 71 0721 CHICKENS DEAD BIRD DISPCSAI BY RENDERING; KEYWORDS: CHICKENS BY-PRODUCTS ARTIFICIAL-USE KASTE-DISPCSAI
 300 70 0194 CHICKS THE UTILIZATION OF PCULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWORDS: CEHYCRATIC DIETS
 300 71 0536 CHLORICE INFILTRATION RATES AND GROUNDWATER QUALITY BEHNEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWRCRS:
 200 71 0846 CHLORIDES CHLORINE TREATMENT OF LCONG-ISLAND DUCK FARM WASTES; KEYWORDS: CHLORINATION CLIFCRNS
 100 62 0562 CHLORINATION REDUCTION OF SALMCNELLA IN COMFCST IN A HOG FATTENING FARM OXIDATION VAT; KEYWRCRS: AERCBIC BACTERIA
 200 70 02EC CHLORINATION MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWRCRS: CCC CCC REVERSE-CSMCIS
 200 71 0666 CHLORINATION CHLORINATION OF WASTEWATER EFFLUENTS; KEYWORDS: DISINFECTION WATER-TREATMENT PUBLIC-HEALTH
 200 71 C709 CHLORINATION INDUSTRIAL EFFLUENTS OF THE NORTHWEST; KEYWORDS: BIOLGICAL-TREATMENT SETTLING-EASINS CHLORINATION
 100 68 0617 CHLORINE CAN LIVE AND CHLORINE SUPPRESS GOOS IN LIQUIC HOG MANURE?
 300 69 C730 CHLORINE OODR CONTROLS BY CHEMICAL TREATMENT; KEYWORDS: PCULTRY AMMCNIA-FYRCGEN-SULFIDE CARBON-CICICE
 200 69 0095 CHLRCETRACTYCLI ROLE OF EXCRETE ANTIBIOTIC IN MODIFYING MICROBIAL DECMPCSSION OF FEEDLOT WASTE; KEYWRCRS: CATTLE
 500 70 0361 CHLRCOPHYLL EFFECTS CF SURFACE-RUNCFF CN THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWRCRS:
 700 70 0335 CHLRCETRACTYCLI THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FCR SWINE WASTES;
 100 55 0541 CHLRCETRACTYCLI EFFECTS OF CHLRCETRACTYCLINE FEEDING ON BOVINE RUMEN MICRCRGANISMS; KEYWORDS: FERMENTATC FEEDS
 100 71 0486 CHLORTETRACTYCLI ROLE OF EXCRETE CHLORTETRACTYCLINE IN MODIFYING THE DECMPCSSION PRCESS IN FEEDLT WASTE;
 100 70 0554 CHLESTERCL A RAPID EXTRACTION AND QUANTIFICATION CF TOTAL LIPIDS ANC LIPIC FRACTIONS IN BLCCO AND FECES;
 100 71 0591 CHOLESTEROL REDUCTION AND ESTERIFICATION OF CHOLESTEROL AND SITCSTEROL BY HOMGENATES OF FECES
 100 71 0610 CHOLESTYRAMINE EXTRACTION OF BILE ACIDS FROM RAT FECES CONTAINING CHOLESTYRAMINE
 100 69 0491 CHROMATOGRAPHIC AIR POLLUTION FROM ANIMAL WASTES;DETERMINATION OF MALOCCRS BY GAS CHROMATOGRAPHIC AND ORGANOLEPTIC
 200 71 0810 CHROMATOGRAPHIC CHROMATOGRAPHIC IDENTIFICATION OF MALOCDRS FROM DAIRY ANIMALWASTE; KEYWRCRS: CHROMATCGRAFFY
 700 69 0137 CHROMATOGRAPHIC GAS CHRMATOGRAPHIC ANALYSIS OF OODRS FROM DAIRY ANIMAL WASTES; KEYWORDS: AMINES MERCAPTANS
 100 69 0005 CHROMATOGRAPHY IDENTIFICATION ANC EXCRETION OF ESTRCGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWRCRS:
 100 69 0121 CHROMATOGRAPHY AMMONIA AND AMINES: COMPONENTS OF SWINE-BUILDING OODR; KEYWRCRS: OCOR-THRESHOLD CHROMATCGRAFFY
 100 69 0200 CHROMATOGRAPHY IDENTIFICATION CF GASES IN A CCNFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: GCRC ORGANIC-ACIDS PH
 200 71 0E10 CHROMATOGRAPHY CHROMATCGRAPHIC IDENTIFICATION OF MALOCDRS FROM DAIRY ANIMALWASTE; KEYWRCRS: CHROMATOGRAPHY
 300 71 0744 CHROMATOGRAPHY MEASUREMENT CF NATURE GASES BY GAS CHRMATOGRAPHY; KEYWRCRS:AMMONIA CARBON-DIOXIDE METHANE
 400 70 0187 CHROMATOGRAPHY MOISTURE INCREASES MANURE OODRS; KEYWORDS: POULTRY AMMCNIA HYDRGGEN-SULFIDE CHRMATOGRAPHY
 700 67 0124 CHRMATCGRAPHY ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWRCRS: CCOR AMINES MERCAPTANS
 100 71 0618 CHROMIC METHODS CF SAMPLE PREPARATION FCR CHEMICAL DETERMINATION OF CHROMIC OXIDE IN BCVINE FECES
 300 69 0728 CIRCULATION PARTICULATE MATTER; KEYWORDS: CIRCULATION GAS-CHRMATOGRAPHY FILTER-FADS PCULTRY-DUST OCOR-PANEL
 200 71 0459 CITIZENS-VIEW THE CITIZENS-VIEW CF POLLUTION; KEYWRCRS: ENVIRCNMENT
 200 71 0773 CIVIL-LAW MODEL STATE STATUTE FOR ANIMAL WASTE CCNTROLS; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS
 200 65 0C59 CLARIFIER RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE
 200 71 0872 CLAY-LCAM MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SCILS; KEYWORD: FERTILIZERS NUTRIENT-RENOVAL
 200 66 0152 CLAYS WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: PCULTRY COOR CLAYS CCNFINEMENT
 500 70 0347 CLAYS CHEMISTRY OF SEDIMENT IN WATER; KEYWORDS: NITROGEN PHOSPHRUS WATER-POLLUTION CLAYS ORGANIC-MATTER
 100 69 0232 CLEANING REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS
 200 70 0362 CLEANING MINIMIZING THE WASTE PROBLEM WITH PICS; KEYWORDS: SLURRIES SWINE OODC CONFINEMENT-PENS DESIGN
 200 70 0386 CLEANING PIGGERY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPCSAI EQUIPMENT OXIDATION-DITCH
 600 71 0485 CLEANING-WATER A DOSING-SIPHON FOR DISCHARGING CLEANING-WATER INTO FLLSHING-GUTTERS; KEYWORDS: DESIGN DATA
 200 71 0707 CLEARCUTTING THE FOREST ENVIRONMENT-PROBLEMS AND PRMISES; KEYWORDS: FCREST-MANAGEMENT CLEARCUTTING LLMBERING
 200 69 0C78 CLIMATE STUDY CF THE USE CF THE OXIDATION DITCH TO STABILIZE BEEF ANIMAL MANURES IN CCLE CLIMATE; KEYWRCRS:
 200 71 0750 CLIMATE A LAND RECYCLING LIQUIC MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A CCLO CLIMATE;
 200 71 0755 CLIMATE FEEDLOT MANURE MANAGEMENT IN A DESRT CLIMATE; KEYWRCRS: CCOR DUST NITROGEN LAGGCN EVAPRCATION
 200 66 0150 CLIMATIC-CONDIT CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LCAFING SHECS
 400 66 0302 CLIMATIC-SIGNS SALMOELLOSIS IN CATTLE; KEYWORDS: PATHOGENIC-BACTERIA CARRIERS ENGLAND CLINICAL-SIGNS
 200 71 0719 CLGSTRIDUM BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: CCILIFORMS
 100 6C 0228 CN-RATIC THE MANAGEMENT CF LIVESTOCK MANURE; KEYWORDS: DISPCSAI VALUE STORAGE CN-RATIC CCPCSTING HCLSEFLY

200 71 C752 CC-CPEXTENSION- THE ROLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES
 200 65 C593 CCAGULATION CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-POTENTIAL
 200 70 0218 CCGULATION REDUCING THE POLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION DITCHES;
 100 70 0239 CCC BRICKLITTER CN WELSH COAL TIPS; KEYWORDS: GRASS HYDROGEN-ION-CONCENTRATION REDOX-POTENTIAL
 100 63 0273 CCC DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE PULTRY SLUDGE-DIGESTION STABILIZATION
 100 65 C248 CCC HOG-WASTE-DISPENSAL BY LAGOONING; KEYWORDS: BOD COD CCC E-CLLI SAMPLING SEPTIC-TANKS ALGAE
 100 65 0321 CCC TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWORDS: BOD COD ANAEROBIC-DIGESTION LAGOONS
 100 66 C254 CCC AEROBIC-PURIFICATION OF FARM WASTE; KEYWORDS: BOD COD CCSTS BIOLOGICAL-TREATMENT OXIDATION-CITCH HOGS
 100 66 0571 CCC CATTLE FEEDLOT RUNOFF IT'S NATURE AND VARIATION; KEYWORDS: BOD COD MODELING FEELCT RUNOFF POLLUTION; KEYWORDS: COD DISCHARGE HYDROGRAPHS CONCENTRATION
 100 67 0120 CCC SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHATE
 100 67 0543 CCC AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS: BOD COD VS FS AERATION LOADING-RATES REGRESSION-ANALYSIS
 100 68 0239 CCC TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS
 100 69 0045 CCC TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIOGRAZING ALGAE BOD ANAEROBIC-DIGESTION
 100 69 0271 CCC ANIMAL-WASTES - A NATIONAL PROBLEM; KEYWORDS: POLLUTION BOD COD NUTRIENTS ANAEROBIC-DIGESTION LAGOONS
 100 69 0201 CCC FARM-WASTES; KEYWORDS: BOD COD HOGS AEROBIC-TREATMENT NUTRIENTS NITROGEN OXYGENATION
 100 69 0417 CCC OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD OXIDATION EQUIPMENT LAGOONS
 100 70 0210 CCC TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION ODOOR DISPOSAL
 100 70 0213 CCC USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION
 100 70 C229 CCC IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRIGATION LIVESTOCK
 100 70 0425 CCC USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM;
 100 71 0426 CCC RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLOTS; KEYWORDS: COD BOD CCC SOIL-CCFS NITROGEN
 100 71 0778 CCC CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: ODOORS COD CONFINEMENT-PENS HOGS AMMONIA
 200 66 C139 CCC PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BIVINE ANIMALS); KEYWORDS:
 200 66 C156 CCC AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLUCCER AERATION BOD CCC COLLECTION PITS OXIDATION
 200 66 0161 CCC DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: COD ECO TEMPERATURE
 200 66 0162 CCC CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS COD BOD ACTIVATED-SLUDGE RUNOFF AEROBIC
 200 66 C175 CCC ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: CCC BOD CCST NUTRIENTS
 200 66 0180 CCC MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECO COD SLURRIES DISPOSAL ODOOR STORAGE CATTLE
 200 65 C557 CCC ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION
 200 69 0260 CCC EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS:
 200 69 0644 CCC SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAEROBIC-DIGESTION ECO CCC
 200 69 0647 CCC AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE CODR CCC LOADING-RATES
 200 69 0576 CCC DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: ECO CCC
 200 69 0077 CCC FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: ROTCRS OXYGEN-DEPANE BOD
 200 69 C728 CCC STUDY OF THE USE OF THE OXIDATION DITCH TO STABILIZE BEEF MANURES IN COLD CLIMATE; KEYWORDS:
 200 69 0800 CCC FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASVEER OXIDATION DITCH, SETTLING TANK,
 200 69 0845 CCC TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD CCC
 200 69 0999 CCC RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE
 200 69 0236 CCC PRELIMINARY RESULTS OF A NOVEL BIOLOGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT
 200 69 0519 CCC ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BOD CCC HOGS SWINE DISPOSAL RUNOFF MANAGEMENT
 200 65 0527 CCC OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION CODR BOD CCC LAGOONS
 200 69 0531 CCC TOTAL ORGANIC CARBON DETERMINATIONS ON SWINE WASTE EFFLUENTS; KEYWORDS: BOD CCC TEST-PROCEDURES
 200 70 C214 CCC RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD CCC FERTILIZERS NUTRIENTS N P
 200 70 0372 CCC FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DC COD COSTS EQUIPMENT TREATMENT
 200 70 C380 CCC MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD ECO REVERSE-OSMOSIS
 200 70 C285 CCC AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOOR SLURRIES AERATION LAGOONS BOD COD OXIDATION-CITCH
 200 71 0791 CCC MEASUREMENT OF RUNOFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWORDS: FEELCT RUNOFF
 200 71 C794 CCC CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM GLYCEROL-UNPAVED, BEEF CATTLE FEEDLOTS;
 200 71 0796 CCC LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CORN IRRIGATION CCC
 200 71 0803 CCC A TOTAL BIOCHEMICAL RECYCLE PROCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES PHOSPHATES PROTEINS
 200 71 0805 CCC IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTAL ENVIRONMENT; KEYWORDS: SOIL OXYGEN
 200 71 0821 CCC MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RECYCLED WASTE
 200 71 0825 CCC QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION COLIFORM ECO CCC
 200 71 0826 CCC WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGOONS
 200 71 C229 CCC AN OXIDATION DITCH FOR THE HANDLING AND TREATMENT OF PULTRY WASTES; KEYWORDS: AERATION ECO CCC
 300 65 C545 CCC AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENSAERATION BOD COD AMMONIA NITRATE
 300 67 0533 CCC FARM ANIMAL WASTE DISPOSAL; KEYWORDS: CONFINEMENT-PENS ECO COD RUNOFF FERTILIZER ECONOMICS FEEDLOT
 300 69 0106 CCC SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL
 300 65 C228 CCC MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGOONS RUNOFF STORAGE BOD
 300 70 0200 CCC LIVESTOCK WASTE MANAGEMENT STUDIES - TERMINATION REPORT; KEYWORDS: BOD CCC ODOOR OXIDATION-DITCH
 300 71 0454 CCC FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES
 500 70 0280 CCC LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF
 600 70 0189 CCC BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWORDS: COD BOD TS TV5 PH DO TEMPERATURE FACTRS
 600 70 0258 CCC GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES CCC COMPOSTING C/A
 700 67 0128 CCC MANURE TRANSPORT IN A PIGGY LSING THE AEROBICALLY STABILIZED DILUTE MANURE; KEYWORDS: SWINE
 700 67 0129 CCC WATER POLLUTION POTENTIAL OF CATTLE FEEDLOT RUNOFF; KEYWORDS: BOD COD AMMONIA SCALES BACTERIA
 700 65 0126 CCC CHEMICAL OXYGEN DEMAND AS A NUMERICAL MEASURE OF COD LEVEL; KEYWORDS: SWINE CCC AIR
 700 65 0298 CCC MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE
 700 70 0134 CCC EFFECTS OF PARTICLE SIZE ON THE AEROBIC TREATMENT OF ANIMAL WASTE; KEYWORDS: ECO COD SIEVES
 700 70 0335 CCC THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;
 700 71 0320 CCC A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BOD COD A
 100 70 0024 COLD EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON VANILMANDERIC ACID CLPUT IN THE
 200 65 C728 CCC STUDY OF THE USE OF THE OXIDATION DITCH TO STABILIZE BEEF ANIMAL MANURES IN COLD CLIMATE; KEYWORDS:
 200 71 0790 CCC A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE;
 100 62 0476 CCC TYPE DISTRIBUTION OF COLIFORM BACTERIA IN THE FECES OF WARM-BLOODED ANIMALS; KEYWORDS: COLIFORMS E.
 100 70 0035 CCC SALMOELLA spp., AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN
 100 62 0476 CCC TYPE DISTRIBUTION OF COLIFORM BACTERIA IN THE FECES OF WARM-BLOODED ANIMALS; KEYWORDS: COLIFORMS E.
 200 71 C793 CCC TRANSPRT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS AFFECTED BY RAINFALL INTENSITY, CURATION,
 200 71 0814 CCC DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC
 200 71 0225 CCC QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION COLIFORM ECO COD
 300 67 C519 CCC WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL
 700 71 0597 CCC FECAL COLIFORM POLLUTION IN AN AGRICULTURAL ENVIRONMENT
 100 62 0476 CCC TYPE DISTRIBUTION OF COLIFORM BACTERIA IN THE FECES OF WARM-BLOODED ANIMALS; KEYWORDS: COLIFORMS E.
 100 63 C582 CCC TREATMENT OF LONG-ISLAND DUCK FARM WASTES; KEYWORDS: CHLORINATION COLIFORMS
 100 69 0226 CCC RURAL-RUNOFF AS A FACTOR IN STREAM-POLLUTION; KEYWORDS: WATER-QUALITY SOIL-EROSION COLIFORMS SAMPLING
 100 71 0889 CCC RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BOTTOM SEDIMENTS; KEYWORD: INDICATORS
 200 66 0411 CCC CUCK-PROCESSING WASTE; KEYWORDS: POULTRY DUCKS BOD COLIFORMS LONG-ISLAND PROCESSING-PLANTS
 200 66 0143 CCC STORMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL COLIFORMS
 200 66 0167 CCC TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: COLIFORMS BOD POULTRY
 200 65 0393 CCC HEALTH-PROBLEMS; KEYWORDS: BACTERIA COLIFORMS ENTEROCOCCI ABSORPTION SILT-LGAM-SOIL
 200 69 0514 CCC QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGOONS NITRATES
 200 71 D719 CCC BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: COLIFORMS
 200 71 C276 CCC RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD:
 200 71 0881 CCC CATTLE FEEDLOT WASTE PROBLEMS; KEYWORD: RUNOFF SPRINKLER-IRRIGATION WATER-POLLUTION KANSAS COLIFORMS
 300 68 0921 CCC BUFFALO LAKE PROJECT RANDALL COUNTY, TEXAS; KEYWORDS: RUNOFF RAINFALL BACTERIA COLIFORMS
 600 71 0477 CCC NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORDS: MANAGEMENT COLIFORMS RUNOFF BOD TOC
 100 65 0253 CCC THE COLLECTION OF MANURE FROM HOUSED LIVESTOCK; KEYWORDS: DAIRY-CATTLE SLATTIC-FLOORS
 100 69 0003 CCC AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE
 100 66 C593 CCC IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CALCIUM HYDROXIDE SUSPENSION; KEYWORDS: COD
 100 70 0630 CCC COLLECTION AND DISPOSAL OF FARM WASTES; KEYWORDS: N-IRELAND GASES SLURRY
 100 71 0606 CCC NUTRIENT DIGESTIBILITY USING FECAL COLLECTION APPARATUS AND INDICATOR METHOD FOR STEERS FEC AD
 200 66 0156 CCC AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLUCCER AERATION BOD COD COLLECTION PITS OXIDATION

400 71 0277 COLLECTION
 500 70 0285 COLLECTION
 100 70 0032 COLLECTION-PIT
 200 69 0093 COLLAGEN-PROPE
 100 70 0030 COLCR-AND-ODOR-
 100 68 0510 COLCRADO
 200 69 0680 COLCRADO
 200 69 0681 COLCRADO
 200 69 0701 COLCRADO
 300 67 0937 COLCRADO
 300 68 956 COLCRADO
 300 71 0518 COLCRADO
 300 70 0441 COLCRADO-RIVER-
 200 71 0840 COLUMBIA
 200 69 0409 COLUMBIA-COUNTY
 200 66 0715 COLUMNS
 200 66 0166 COMBLSTION
 100 71 0645 COMFORT
 300 68 956 COMP
 200 70 0225 COMMON-LAW
 200 69 0103 COMMUNICATION
 200 71 0749 COMMUNICATION
 200 71 0767 COMMUNITY
 100 71 0515 COMPARATIVE
 200 69 0517 COMPENDIUM
 300 71 0738 COMPILEATION
 400 70 0256 COMPLAINTS
 100 71 0453 COMPLEXING
 200 66 0158 COMPONENT
 200 69 0121 COMPONENTS
 200 71 0673 COMPOSITION
 100 69 0537 COMPOSITION
 100 69 0123 COMPOSITION
 200 69 0C79 COMPOSITION
 200 65 0C66 COMPOSITION
 200 70 0375 COMPOSITION
 400 71 06C8 COMPOSITION
 500 7C 0282 COMPOSITION
 700 67 0124 COMPOSITION
 700 7C 0131 COMPOSITION
 100 71 0626 COMPOST
 100 71 0229 COMPOSTING
 100 60 0228 COMPOSTING
 100 64 0310 COMPOSTING
 100 67 0429 COMPOSTING
 100 7C 0182 COMPOSTING
 100 70 0212 COMPOSTING
 100 71 0891 COMPOSTING
 200 66 0151 COMPOSTING
 200 66 0159 COMPOSTING
 200 66 0180 COMPOSTING
 200 69 0234 COMPOSTING
 200 71 0669 COMPOSTING
 200 71 0823 COMPOSTING
 200 71 0824 COMPOSTING
 200 71 0835 COMPOSTING
 300 68 0416 COMPOSTING
 300 71 0437 COMPOSTING
 400 71 0288 COMPOSTING
 600 70 0258 COMPOSTING
 600 70 0259 COMPOSTING
 200 69 0665 COMPOSTING-PROC
 200 71 0656 COMPOUNDS
 200 71 0808 COMPOUNDS
 300 69 0585 COMPOUNDS
 300 69 0729 COMPOUNDS
 200 69 0701 COMPRE
 200 69 0655 COMPREHENSIVE
 300 70 0191 COMPRESSED-AIR
 200 71 0787 COMPUTER
 200 71 0787 COMPUTER-MODELS
 200 71 0812 CONCENTRATED
 100 67 0120 CONCENTRATION
 100 70 0488 CONCENTRATION
 100 71 0609 CONCENTRATION
 200 71 0879 CONCENTRATION
 700 71 0511 CONCENTRATION
 100 70 0021 CONCENTRATIONS
 200 69 0075 CONCENTRATIONS
 200 70 0897 CONCENTRATIONS
 500 70 0355 CONCENTRATIONS
 600 71 0472 CONCENTRATIONS
 200 71 0708 CONCEPT
 200 70 0899 CONCEPTION
 200 71 0789 CONCEPTIONS
 200 70 0899 CONCRETE-SLATS
 100 68 0047 CONDEMNATION
 200 66 0163 CONDITIONERS
 200 69 0679 CONDUCT
 200 69 0681 CONDUCT
 700 70 0131 CONDUCTIVITY
 200 69 0038 CONFERENCE
 200 69 0040 CONFERENCE
 200 66 0175 CONFINED
 200 69 0529 CONFINED
 200 70 0220 CONFINED
 200 71 0834 CONFINED
 200 71 0837 CONFINED
 200 71 0838 CONFINED
 300 71 0938 CONFINED
 300 71 0944 CONFINED
 700 68 0333 CONFINED
 700 71 0588 CONFINED

FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECIRCULATED WATER HOGS OXIDATION-DITCH FLUSHING-GUTTER ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION CONTROL OF HOUSE FLIES IN SWINE FINISHING UNITS BY IMPROVED METHODS OF WASTE DISPOSAL; KEYWORDS: CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-POTENTIAL EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SPILL EGGS DURING STORAGE AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LOTS COLCRADO RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLCRADO COLCRADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CONTROL DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTH RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF COLORADO LAGOON THE EFFECTS OF SALINITY-STANDARDS ON IRRIGATED-AGRICULTURE IN THE COLORADO-RIVER-BASIN; KEYWORDS: DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASSIVE OXIDATION DITCH IN A LARGE ESTATE COLUMBIA-COUNTY PROGRAM; KEYWORDS: POLLUTION-ABATEMENT COLORADO ZONING NITRATES HYDROGEN SULFIDE AND METHYL MERCAPTAN REMOVALS WITH SILICATE COLUMNS; KEYWORDS: DECARTRATION DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORDS: POLLUTANT HEAT-BALANCE SOLID-FUELS CRITERIA NEEDED TO DESIGN ANIMAL QUARTERS FOR COMFORT AND PRODUCTIVITY; KEYWORDS: AIR-QUALITY RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND LEGAL-RESTRAINTS ON AGRICULTURAL-POLLUTION; KEYWORDS: COLORADO WATER-POLLUTION PESTICIDES LEGISLATION WHO SHOULD REGULATE POULTRY CONFLICT PROBLEMS?; KEYWORDS: TECHNOLOGY COLORADO GOVT. COMMUNICATION COMMUNICATION IS THE KEY TO SUCCESSFUL ACTION; KEYWORDS: COMMUNICATION TECHNOLOGY POLITICAL-ASPECTS FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS: INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF 2 NO COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE A COMPILATION OF SOME SAMPLES OF DRIED POULTRY WASTE ANALYZED BY DR. E. J. BENNE; KEYWORDS: POSSIBLE DEFENSES AGAINST NUISANCE COMPLAINTS; KEYWORDS: LEGAL-ASPECTS POULTRY THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF POULTRY TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT; KEYWORDS: BOD LABORATORY TEST AMMONIA AND AMINES: COMPONENTS OF SWINE-BUILDING COLORADO; KEYWORDS: OZONE-THRESHOLD CHROMATOGRAPHY INTEGRATION OF COMPONENTS INTO A SYSTEM; KEYWORDS: WATER-QUALITY-TEST FERTILIZERS DISPOSAL-METHODS POULTRY DUST: ORIGIN AND COMPOSITION; KEYWORDS: FARM WASTES POULTRY ENVIRONMENTAL EFFECTS DUSTS EFFECTS OF FEED CONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED POULTRY MANURE WITH SPECIAL REFERENCE TO NITROGEN; THE INFLUENCE OF VARIOUS FACTORS ON POULTRY LITTER COMPOSITION; KEYWORDS: NITROGEN CARBOHYDRATES THE PROBLEM OF DISPOSAL OF FARM WASTES. WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY; CHEMICAL COMPOSITION OF POULTRY MANURE MANURE DECOMPOSITION AND FATE OF BREAKDOWN PRODUCTS IN SOILS; KEYWORDS: DISPOSAL FERTILIZER ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: COLORADO AMINES MERCAPTANS IONIC COMPOSITION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SOIL CONDUCTIVITY SALTS REDUCTION OF SALMOELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROBIC BACTERIA REDUCTION OF SALMOELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: NETHERLANDS THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPOSAL VALUE STORAGE ON-RATIC COMPOSTING PROCESS THE INTEGRATION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SOIL CONDUCTIVITY SALTS AEROBIC-DIGESTION, COMPOSTING OF POULTRY-MANURE; KEYWORDS: AERATION WINDROW-METHOD PRESSURE-BLOWERS INVESTIGATIONS ON FLY-CONTROL BY COMPOSTING POULTRY-MANURES; KEYWORDS: TEMPERATURE DEGRADATION THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND COLORADO MIXTURES; KEYWORDS: TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LACTIC ACID NUTRIENTS CONFINEMENT HOLDING-TANKS DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING POULTRY MANURE; KEYWORD: COLORADO WASTE-TREATMENT MACERATION FOR DISPOSAL OF DEAD POULTRY; KEYWORDS: DISPOSAL SLUDGE SEPTIC-TANKS EQUIPMENT SLURRIES ON-SITE COMPOSTING OF POULTRY MANURE; KEYWORDS: LITTERLIFE FECAL-MATERIAL HEAT-COMPOSTING MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS COLORADO SLURRIES DISPOSAL COLORADO STOKE CATTLE MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT COMPOSTING; KEYWORDS: ARTIFICIAL-USE HUMUS AEROBIC-CONDITIONS HIGH RATE POULTRY MANURE COMPOSTING WITH SAWDUST; KEYWORDS: AEROBIC-TREATMENT COMPOSTING CARBON COMPOSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-EARTERIA CATTLE HAY SILAGE GRAIN COLORADO COMPOSTING MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS USE ANIMAL MANURE EFFECTIVELY; KEYWORDS: FERTILIZERS SALTS COMPOSTING RATES RETURNS BENEFICIAL-USE FARM WASTE DISPOSAL-SYSTEMS; AEROBIC-LAGOONS AERATED-LACQUINS ANAEROBIC-LAGOONS LAND-DISPOSAL COLORADO MAXI-MIXING FOR MANURE DISPOSAL; KEYWORDS: POULTRY COMPOSTING MIXING GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES COLORADO COMPOSTING C/N AEROBIC STABILIZATION OF BEEF FEEDLOT WASTE; KEYWORDS: C/N-HOUSEFLY COMPOSTING ANAEROBIC-DIGESTION AEROBIC COMPOSITION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE FARM LAND RUNOFF; KEYWORDS: NITROGEN-COMPOUNDS PHOSPHORUS-COMPOUNDS SOIL-EROSION IDENTIFICATION OF CARBONYL COMPOUNDS IN A SWINE-BUILDING ATMOSPHERE; KEYWORDS: COLORADO AIR POLLUTION ASPECTS OF COOKED COMPOUNDS SOIL FILTRATION TO REMOVE OXIDES; KEYWORDS: POULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE COLORADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CONTROL STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA; POULTRY MANURE HANDLING BY INDUSTRIAL SEPTIC-TANKS; KEYWORDS: SLUDGE DIGESTION VENTILATION AGITATION A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS AMMONIA DESORPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLORA AMMONIA MODELING FEEDLOT RUNOFF POLLUTION; KEYWORDS: COLORADO DISCHARGE HYDROGRAPHS CONCENTRATION RAPID CONCENTRATION OF STRONGLY EGGS FROM HORSE FECES IN VITRO STUDIES; KEYWORDS: EFFECT OF VENTILATION ON THE GAS CONCENTRATION IN A PART-SLATTED PIGGY CONCENTRATION OF PROTEINACEOUS SOLIDS FROM OXIDATION DITCH MIXED LIQUOR; KEYWORDS: RECYCLING CONCENTRATION OF PROTEINACEOUS SOLIDS FROM AERATED SWINE MANURE; KEYWORDS: REFEEDING CENTRIFUGATION, A RAPID AND SIMPLE METHOD FOR THE DETECTION AND ISOLATION OF SALMOELLA FROM MIXED CULTURES AND STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION; THE PESTICIDE BURDEN IN WATER AND ITS SIGNIFICANCE; KEYWORDS: DDT SOURCE CONCENTRATIONS A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE THE CONCEPT OF WASTEWATER RECLAMATION; KEYWORDS: RECLAIMED-WATER POTABLE-WATER WATER-RELEASE POLLUTION ODOLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT TECHNOLOGICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWORDS: CATTLE COLORLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S Dewatering CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE POULTRY CONDITIONERS HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLORADO IONIC COMPOSITION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SOIL CONDUCTIVITY SALTS PROCEEDINGS OF ANIMAL WASTE MANAGEMENT CONFERENCE; KEYWORDS: CATTLE WATER-POLLUTION PROCEEDINGS OF FARM ANIMAL WASTE AND BY-PRODUCT MANAGEMENT CONFERENCE; KEYWORDS: ENVIRONMENT ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: COLORADO BOD CONCENTRATIONS HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG ECONOMICS OF WASTE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: AEROBIC-TREATMENT COSTS FERTILIZERS ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE COLORADO STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: REGULATION CONFINED SWINE MANURE DISPOSAL; KEYWORDS: OXIDATION-DITCH ROTOR-DESIGN OXYGEN-TRANSFER ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN

100 65 0220 CONFINEMENT
 100 70 0119 CONFINEMENT
 100 70 0212 CONFINEMENT
 100 71 0496 CONFINEMENT
 100 71 0546 CONFINEMENT
 200 64 0500 CONFINEMENT
 200 66 0142 CONFINEMENT
 200 66 0145 CONFINEMENT
 200 66 0149 CONFINEMENT
 200 66 0152 CONFINEMENT
 200 66 0174 CONFINEMENT
 200 65 0077 CONFINEMENT
 200 69 0235 CONFINEMENT
 200 65 0685 CONFINEMENT
 200 69 0527 CONFINEMENT
 200 71 0790 CONFINEMENT
 200 71 0820 CONFINEMENT
 200 71 0911 CONFINEMENT
 300 68 956 CONFINEMENT
 300 65 0104 CONFINEMENT
 300 69 0105 CONFINEMENT
 600 70 0189 CONFINEMENT
 600 71 0472 CONFINEMENT
 700 64 0510 CONFINEMENT
 700 66 0515 CONFINEMENT
 200 69 0075 CONFINEMENT-HOU
 100 70 0037 CONFINEMENT-PEN
 100 71 0778 CONFINEMENT-PEN
 100 71 0085 CONFINEMENT-PEN
 100 71 0525 CONFINEMENT-PEN
 100 71 0546 CONFINEMENT-PEN
 200 66 954 CONFINEMENT-PEN
 200 68 0503 CONFINEMENT-PEN
 200 68 0524 CONFINEMENT-PEN
 200 68 0540 CONFINEMENT-PEN
 200 68 0941 CONFINEMENT-PEN
 200 65 0687 CONFINEMENT-PEN
 200 69 0688 CONFINEMENT-PEN
 200 70 0382 CONFINEMENT-PEN
 200 70 0283 CONFINEMENT-PEN
 200 70 0854 CONFINEMENT-PEN
 200 70 0859 CONFINEMENT-PEN
 200 71 0755 CONFINEMENT-PEN
 200 71 0757 CONFINEMENT-PEN
 200 71 0760 CONFINEMENT-PEN
 200 71 0781 CONFINEMENT-PEN
 200 71 0750 CONFINEMENT-PEN
 200 71 0757 CONFINEMENT-PEN
 200 71 0768 CONFINEMENT-PEN
 200 71 0822 CONFINEMENT-PEN
 200 71 0804 CONFINEMENT-PEN
 200 71 0821 CONFINEMENT-PEN
 200 71 0837 CONFINEMENT-PEN
 200 71 0838 CONFINEMENT-PEN
 200 71 0512 CONFINEMENT-PEN
 300 65 0545 CONFINEMENT-PEN
 300 67 0933 CONFINEMENT-PEN
 300 68 956 CONFINEMENT-PEN
 300 66 0886 CONFINEMENT-PEN
 300 69 0239 CONFINEMENT-PEN
 300 69 0238 CONFINEMENT-PEN
 300 69 0917 CONFINEMENT-PEN
 300 70 0892 CONFINEMENT-PEN
 400 71 0451 CONFINEMENT-REA
 200 66 0148 CONFINIMENT
 200 66 0180 CONFINIMENT
 200 71 0762 CONGRESS
 400 70 0265 CONNECTICUT
 200 71 0471 CONSERVANCY-BIL
 200 71 0468 CONSERVANCY-DIS
 200 71 0469 CONSERVANCY-LEG
 200 65 0086 CONSERVATION
 200 71 0788 CONSERVATION
 300 71 0513 CONSERVATION
 400 71 0613 CONSIDER
 100 68 0479 CONSIDERATIONS
 200 69 0399 CONSIDERATIONS
 200 71 0767 CONSTRUCTION
 300 66 956 CONSTRUCTION
 300 71 0913 CONSTRUCTION-CO
 100 69 0123 CONSUMPTION
 300 70 0441 CONSUMPTIVE-USE
 100 71 0778 CONTAMINANTS
 100 64 0251 CONTAMINATED
 100 68 0625 CONTAMINATION
 100 69 0203 CONTAMINATION
 100 70 0022 CONTAMINATION
 100 70 0266 CONTAMINATION
 100 71 0615 CONTAMINATION
 600 71 0475 CONTAMINATION
 700 66 0336 CONTAMINATION
 300 71 0740 CONTINUALLY
 200 69 0101 CONTINUOUS-CORN
 100 70 0119 CONTROL-FEEDLOT
 100 70 0034 CONTROL-OF-FLIE
 200 70 0856 CONTROL-SYSTEMS
 100 65 0420 CONTROLLING
 100 71 0505 CONTRROLS
 300 69 0730 CONTRRLS
 400 71 0451 CNTNRLS
 200 71 0672 CONVENTIONAL-HA
 300 71 0620 CONVERSION
 200 71 0825 CONVERTED

IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CCCR ORGANIC-ACIDS PH POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAGGONS NUTRIENTS CONFINEMENT HOLDING-TANKS ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRACTICE OF SWINE; KEYWORDS: SYSTEMS STORAGE OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: CONFINEMENT-PENS OXIDATION-DITCH CATTLE LAGOONING OF LIVESTOCK WASTES IN SOUTHERN DAKOTA; KEYWORD: ANAEROBIC AEROBIC POLLUTRY CONFINEMENT BIOLOGICAL INTERRELATIONSHIPS BETWEEN FECES AND FLIES; KEYWORDS: FILTH-FLIES CONFINEMENT PRODUCTION METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: CCCR POULTRY WASTE-STORAGE DISPOSAL MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HOUSING KEYWORDS: CATTLE CONFINEMENT DISPOSAL WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY CLAYS CONFINEMENT ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE FIELD TESTS OF EXCRETION CITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: ROTORS OXYGEN-DEMAND BOD OXYGENATION CAPACITIES OF OXIDATION CITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORDS: DO ASSESSING THE PROBLEM OF FEEDLOT POLLUTION; KEYWORDS: RUNCFF CATTLE LEGISLATION CONFINEMENT PENS OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION ODOR BOG CO2 LAGOONS A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE; AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION PHOTOGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACTSHEET; KEYWORDS: SIZE TEMPERATURE SEASCH CONFINEMENT SWINE HOUSING - SLATTED FLOORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWORDS: CCR BOD TS TVS PH DO TEMPERATURE ROTORS A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE OCERS PRODUCED BY SWINE IN CONFINEMENT HOUSING; KEYWORDS: AMMONIA OLST AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FROM CONFINEMENT FINISHING HOGS; KEYWORDS: STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF INFLUENCE OF SPACE ON PERFORMANCE OF FEEDLOT CATTLE; KEYWORDS: CONFINEMENT-PENS WEIGHT-GAIN CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: OCERS COD CONFINEMENT-PENS HOGS AMMONIA CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED CONTROL OF POULTRY HOUSE VENTILATION SYSTEMS USING SOLIC-STATE CONTROLS; KEYWORD: CONFINEMENT-PENS OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: CONFINEMENT-PENS OXIDATION-DITCH CATTLE THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINES; KEYWORD: CONFINEMENT-PENS VENTILATION ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-PENS POLLUTION CONTROL IN CATTLE FEEDLOTS THROUGH THE USE OF MANURE AS FEED; KEYWORDS: SILAGE GAINS GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS ANIMAL WASTE MANAGEMENT-QUESTIONS AND ANSWERS; KEYWORDS: RUNOFF CONFINEMENT-PENS REGULATION INVENTORY AND ASSESSMENT OF THE PROBLEM OF POLLUTION FROM FEEDLOT WASTES; KEYWORDS: RUNCFF CATTLE MINIMIZING THE WASTE PROBLEM WITH PIGS; KEYWORDS: SLURRIES SWINE OCER CONFINEMENT-PENS DESIGN MINIMIZING THE WASTE PROBLEM WITH CATTLE; KEYWORDS: SLURRIES DISPOSAL COSTS CONFINEMENT-PENS UK CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: FISHKILL DISSOLVED-OXYGEN OCERLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT CATTLE FEEDLOT POLLUTION; KEYWORDS: CONFINEMENT-PENS RUNOFF GROUNDWATER-FERTILITY SOIL-PROPERTIES SWINE WASTE MANAGEMENT; KEYWORDS: RUNOFF IRRIGATION-PRACTICES FIELD-SPREADING CONFINEMENT-PENS ANIMAL WASTES AND AMERICA THE BEAUTIFUL; KEYWORDS: CONFINEMENT-PENS OCERS NUTRIENTS PATHOGENS A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE; EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CONFINEMENT-PENS RUNCFF WASTE THE WASTE PATTERN OF BEEF CATTLE ON SLATTED FLOORS; KEYWORDS: FEED-LCTS CONFINEMENT-PENS A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY GREEN SOCIETY; MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING REVAMPED WASTE ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SOLIC-WASTES AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENS AERATION BOG COD AMMONIA NITRATE FARM ANIMAL WASTE DISPOSAL; KEYWORDS: CONFINEMENT-PENS BOD COD RUNOFF FERTILIZER ECONOMICS FEEDLOT RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND ROTOR AERATION OF SWINE WASTES; KEYWORD: OXIDATION TREATMENT GASES OCERS CONFINEMENT-PENS AMMONIA SWINE HOUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CONFINEMENT-PENS AEROBIC-TREATMENT MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGGONS RUNOFF STORAGE BOG SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS OCERS CONFINEMENT-REARING OF TURKEYS; KEYWORDS: VENTILATION MANAGEMENT PSYCHROMETRICS CONROLS SLOPING FLOORS FOR BEEF-CATTLE FEEDLOTS; KEYWORDS: CISFOSAL CONFINEMENT SLATTED-FLOORS BEHAVIOR MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECD COD SLURRIES DISPOSAL OCER STORAGE CATTLE WATER POLLUTION AND THE FARMER; KEYWORDS: RUNOFF COSTS PESTICIDES GOVERNMENT-FINANCE CONGRESS CONNECTICUT REQUIREMENTS FOR LIQUID MANURE DISPOSAL; KEYWORDS: REGULATIONS POLLUTANTS POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POPULATION CURRENT CONSERVANCY-LEGISLATION; KEYWORDS: SOIL-CONSERVATION DRAINAGE SCIL-ERCSION CURRENT CONSERVANCY-LEGISLATION; KEYWORDS: SOIL-CONSERVATION DRAINAGE SCIL-ERCSION MANURE CONSERVATION; KEYWORDS: FOULRY FERTILIZER POTASH AIR-CONDITIONING GROSS-PROFIT COSTS LIVESTOCK WASTE MANAGEMENT AND THE CONSERVATION PLAN; KEYWORDS: GOVERNMENTS GROUNDWATER RUNOFF BOD ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORD: BASIC POINTS TO CONSIDER IN MANURE DISPOSAL PROBLEM ANAEROBIC LAGGONS: CONSIDERATIONS IN DESIGN AND APPLICATION; KEYWORDS: FARM-LAGGONS CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANNUAL-COST INVESTMENT FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS: RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORD: EFFECTS OF FEED CONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN THE EFFECTS OF SALINITY-STANDARDS ON IRRIGATED-AGRICULTURE IN THE COLORADO-RIVER-BASIN; KEYWORDS: CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: OCERS COD CONFINEMENT-PENS HOGS AMMONIA BOVINE-SALMONELLOSIS ASSOCIATED WITH CONTAMINATED CREEK-WATER AND HUMAN-INFECTION; KEYWORDS: GROUNDWATER CONTAMINATION; KEYWORDS: NITROGEN BARNYARD NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES; KEYWORDS: PIEZOMETERS FLOW-NET NITRATE BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS: AGRICULTURE POSES WASTE PROBLEMS; KEYWORDS: POLLUTANTS IDENTIFICATION GOVERNMENT-ACTION DISPOSAL PROLONGED SALMONELLA CONTAMINATION OF A RECREATIONAL LAKE BY RUNOFF WATERS CONTAMINATION OF SURFACE WATERS FROM PLACED-IN FEEDLOT MANURE; KEYWORDS: FARM-WASTES DISPOSAL CONTAMINATION OF WATER SUPPLIES BY NITRATE FROM FEEDLOTS AND HOUSEHOLD SEWAGE SYSTEMS THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED POULTRY WASTES (KDP) ON THE PERFORMANCE OF SOLI ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION INFLUENCE OF POULTRY-MANURE-REMVAL SCHEDULES OF VARIOUS DIPTERA LARVAE AND SELECTED ANTI-RCPOD ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNCFF CONTROLLING ODORS FROM CATTLE FEEDLOTS AND MANURE DEHYDRATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS CONTROL OF POULTRY HOUSE VENTILATION SYSTEMS USING SOLIC-STATE CONTROLS; KEYWORD: CONFINEMENT-PENS ODOR CONTROLS BY CHEMICAL TREATMENT; KEYWORDS: POULTRY AMMONIA-HYDROGEN-SULFIDE CARBON-DIOXIDE CONFINEMENT-REARING OF TURKEYS; KEYWORDS: VENTILATION MANAGEMENT PSYCHROMETRICS CONTROLS WASTE HANDLING ALTERNATIVES; KEYWORDS: LIQUID-WASTES OCER WASTE-STORAGE AEROBIC-TREATMENT BIOLOGICAL CONVERSION OF ANIMAL WASTES TO NUTRIENTS; KEYWORDS: POULTRY FLY-PUPAE MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS

400 71 557 CONVERTS
 100 71 0505 COOLING
 200 66 0533 COOLING
 200 71 0829 COPPER
 700 70 0335 COPPER
 200 71 0465 COPROLOGY
 100 70 0026 COPROPHAGOUS
 200 66 0170 COPROPHAGY
 200 66 0171 COPROPHAGY
 200 66 0180 COPROPHAGY
 100 70 0556 CCRN
 200 69 0073 CCRN
 200 70 0222 CCRN
 200 71 0796 CCRN
 300 70 0152 CCRN
 300 70 0155 CCRN
 300 70 0622 CCRN
 600 71 0484 CORN
 100 70 0182 CCRNCB
 300 67 0537 CCRRLS
 200 69 0522 CORROSIGN
 300 69 0105 CORROSION
 100 66 0581 CCRYNEFCRM
 100 70 0C29 CCST
 200 66 0174 CCST
 200 66 0175 COST
 200 66 0179 COST
 300 70 0920 COST
 400 71 0452 COST
 400 71 0560 COST
 200 65 0C99 COST-ANALYSIS
 200 69 0927 COST-ANALYSIS
 200 65 0C58 COST-BENEFIT-RA
 200 71 0846 COST-COMPARISON
 200 71 0512 COST-CMPARISCN
 200 69 04C7 COST-SHARING
 200 71 0913 COSTS
 100 65 0365 COSTS
 100 66 0254 COSTS
 100 70 0188 COSTS
 100 70 0281 COSTS
 100 70 0366 COSTS
 100 70 0367 COSTS
 100 70 0450 COSTS
 100 71 0497 COSTS
 200 69 0057 COSTS
 200 65 0C86 COSTS
 200 65 0100 COSTS
 200 65 0102 COSTS
 200 65 0521 COSTS
 200 69 0522 COSTS
 200 70 0533 COSTS
 200 70 0372 COSTS
 200 70 0373 COSTS
 200 70 0381 COSTS
 200 70 0383 COSTS
 200 70 0384 COSTS
 200 70 0385 COSTS
 200 70 0388 COSTS
 200 70 0415 COSTS
 200 70 0430 COSTS
 200 71 0457 COSTS
 200 71 0467 COSTS
 200 71 0762 COSTS
 200 71 0834 COSTS
 200 71 0836 COSTS
 200 71 0837 COSTS
 200 71 0838 COSTS
 200 71 0857 COSTS
 200 71 0864 COSTS
 200 71 0868 COSTS
 300 65 0107 COSTS
 300 70 0193 COSTS
 300 70 0925 COSTS
 300 71 0923 COSTS
 400 66 0327 COSTS
 400 68 0115 COSTS
 400 70 0183 COSTS
 400 70 0184 COSTS
 400 70 0307 COSTS
 400 70 0319 COSTS
 400 71 0560 COSTS
 500 70 0363 COSTS
 100 64 0419 COUNTERACTANTS
 200 71 0715 CCLNTS
 300 68 0921 COUNTY
 400 71 0293 COLRT
 400 69 0015 COURT-CASE
 400 65 0041 COURT-CASE
 100 67 0300 COURT-CASES
 100 71 0532 COW
 200 71 0824 COW
 200 71 0871 COW
 400 71 0587 COW
 300 71 0734 COWS
 400 70 0319 COWS
 400 70 0307 COWSHEDS
 100 70 0262 CREATININE
 200 71 0764 CREDIT
 100 64 0251 CREEK-WATER
 200 69 0398 CRITICAL-SITUAT
 100 71 0644 CROP
 NEW PROCESS CONVERTS CATTLE RUMEN TO FEEDSTUFF; KEYWORDS: CATTLE WASTE-TREATMENT SUSPENDED-SOLIDS CONTROL OF POULTRY HOUSE VENTILATION SYSTEMS USING SCRIC-STATE CONTROLS; KEYWRC: CONFINEMENT-PENS HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINE; KEYWORD: CCAFINEMENT-PENS VENTILATION 800 ANALYSIS OF SWINE WASTE AS AFFECTED BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES; LIVESTOCK-WASTE?; KEYWRCRS: COPRLOGY BYPRODUCTS PRODUCTION ATTRACTION OF COPROPHAGOUS BEETLES TO FECES OF VARICUS ANIMALS ;KEYWORDS: HABITATS HSTS PIT-TRAPS COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWORDS: POULTRY CATTLE CATFISHES FEEDS ROLE OF THE RENDERER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: POULTRY CATTLE ECONOMICS MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECO CGO SLURRIES CISPSCAL OCCR STCAGE CATTLE EFFECTS OF MANURE APPLICATIONS AND MITE PREDATION ON CCRN ROOTWORM POPULATIONS IN MINNESOTA; USE OF POULTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWRCOS: FERTILIZERS CCRN THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORDS:NUTRIENTS FERTILIZATION FELIAR-APPLICATION CCRN NITRATE LAND DISPOSAL OF CATTLE FEECLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CORN IRRIGATION CCC THE EFFECT OF APPLICATION-RATE OF CHICKEN MANURE ON THE YIELD OF CORN; KEYWORDS: CHEMICAL-FPCPARTIES POULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWRCOS: EGGS DEHYDRATION FEED DIET OCCR CCRN NUTRIENTS LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCRN GROWING CCRN IN GRWTH CHAMBERS WITH DIFFERENT MANURE TREATMENTS; KEYWORDS: DISPOSAL CRCP-RESPNSE THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CCRNCE MIXTURES; KEYWRCRS: DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTH DESIGN FOR FEELCT WASTE MANAGEMENT - USING FEELCT WASTE;KEYWORDS: IRRIGATION FERTILIZERS CCRN CONFINEMENT SWINE HOUSING - SLCTED FLCS-FACT SHEET; KEYWRCOS: MATERIALS REINFORCED-CCNCRETE WOOD CORYNEFCRM BACTERIA IN DEEP POULTRY LITTER CNTROL OF ODCRS FROM ANIMAL WASTES ;KEYWORDS: CHEMICALS CCST OCCR-PANEL MASKING-AGENTS DCCRANTS ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING CF HOGS; KEYWORDS: SWINE ECONOMICS OF LIQUID-MANURE DISPCSAL FRM CONFINED LIVESTOCK;KEYWORDS: CGO BOD COST NUTRIENTS BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE CCST BOD NITRCGEN NITRCGEN-BALANCE GUIDELINES FOR DEVELOPING COMMERCIAL FEELOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED COST OF DEHYDRATING POULTRY MANURE; KEYWORDS: SHELF-LIFE FERTILIZERS EQUPMENT WASTE MANAGEMENT...WHAT DOES IT COST? KEYWORDS: WASTE DISPOSAL COSTS COST ANALYSIS COST FACTRS RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWRCOS: CATTLE OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION OCCR BOD CGC LAGOONS REFLECTIONS ON POLLUTION CNTROL; KEYWORDS: WATER-QUALITY CCST-BENEFIT-RATIO ENVIRONMENT DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE CCST-COMPARISONS CROP-PRECOLCTION ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEELOTS; KEYWORD: RUNOFF SCRIC-WASTES COST-SHARING UNDER THE AGRICULTURAL-CONSERVATION-PRCGRAM; KEYWORDS: POLLUTION-ABATEMENT WISCONSIN ROLE OF THE SOIL CCONSERVATION SERVICE IN DESIGN OF FEELCT WASTE MANAGEMENT FACILITIES; KEYWRCDS: LIQUID HANGLING OF POULTRY MANURE; KEYWRCOS: SLUDGE OCCR DISPOSAL DESIGN-CRITERIA RECYCLING CCSTS AEROBIC-PURIFICATION OF FARM WASTE; KEYWORDS:BCE CGC CCSTS BIOLOGICAL-TREATMENT OXIDATION-CITCH HOGS PRINCIPLES AND PRACTICES OF BEEF CATTLE FEELOTS; KEYWORDS: DISEASES COSTS PRCFTS IN VITRC DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWRCOS: DIGESTION FERMENTATION COSTS CELL-WALL FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: POULTRY CROP-RESPNSE CALIFORNIA AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWRCOS: POULTRY DISPCSAL OCCR COSTS DRYING EQUIPMENT NEIGHBORS CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPCSAL METHODS; KEYWRCDS: CCSTS FERTILIZERS ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPORTATION PROCESSING ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD CGO DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTANINATION MANURE CCONSERVATION; KEYWORDS: POULTRY FERTILIZER PCTAS AIR-CONDICINING GRASS-PROFIT CCSTS THE ECONOMICS OF POULTRY MANURE DISPCSAL; KEYWORDS: FERTILIZERS NITROGEN PFCSP-CRUS POTASH LANE-USE ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARNs; KEYWRCOS: COSTS OCCR VALUE MANAGEMENT OF ANIMAL FEELOT WASTES - LAND SPREADING AS A DISPCSAL PROCESS;KEYWRCOS: NUTRIENT CATTLE DESIGN FOR FEELDT WASTE MANAGEMENT - USING FEELCT WASTE;KEYWORDS: IRRIGATION FERTILIZERS COSTS ECONOMICS OF WATER POLLUTION CNTROL FC CATTLE FEELCT OPERATIONS; KEYWRCOS: RAINFALL-RLNCF C SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS FARM WASTES; KEYWRCOS: DISPOSAL UNITED-KINGDOM SLURRIES BCE CGO OCCR COSTS EQUIPMENT TREATMENT ORIGINS AND NATURE OF FARM WASTES; KEYWORDS: DISPOSAL CCSTS LEGAL-ASPECTS ECONOMICS UK PLANNING MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPCSAL OCCR BOD UK FERTILIZERS SLUDGE CHEMICAL MINIMIZING THE WASTE PROBLEM WITH CATTLE; KEYWORDS: SLURRIES DISPOSAL CCSTS CCAFINEMENT-FEAS UK BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGOONS BUILDINGS STORAGE UK BUILDING DESIGN AND MANURE DISPOSAL; KEYWORDS: STORAGE SLURRIES DISPCSAL DESIGN-CRITERIA CCSTS LAND DISPOSAL AND STORADE OF FARM WASTES. 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES WASTE-DISPOSAL AND POLLUTION; POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT ODCRS SEWAGE LAGOONS WHAT DO WE MEAN BY POLLUTION?;KEYWORDS: ENVIRONMENT-QALITY STANDARDS TAXATION PRICING CCSTS ECONOMICS OF POLLUTION-CONTROL; KEYWORDS: STANDARDS GOALS ENVIRONMENTAL-QALITY COSTS BENEFITS WATER POLLUTION AND THE FARMER; KEYWORDS: RUNOFF COSTS PESTICIDES GOVERNMENT-FINANCE CGGRESS ECONOMICS OF WASTE DISPOSAL FROM CONFINED LIVESTOCK; KEYWRCOS: AEROBIC-TREATMENT COSTS FERTILIZERS THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AERBCIC-TREATMENT ECONOMIC IMPLICATIONS OF ENVIRCNAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CNTROL FOR CONFINED CATTLE FEELING AEROBIC BIOLOGICAL BREAKDOWN OF FARM WASTE; KEYWORD: DENITRIFICATION ACTIVATED-SLUDGE CCSTS SLLRRY NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY RLIFCRMS THE EFFECTS OF INCLUDING DRIED POULTRY WASTE IN THE FEED OF LAYING PENS; KEYWRC: RECYCLING CCSTS SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWRCOS: DESIGN CCSTS DRYING ANIMAL WASTE; KEYWORDS: POULTRY CATTLE HCGS MCISTURE-CONTENT NUTRIENTS DENSITY COSTS THE ECONOMICS OF CLEAN WATERS; KEYWRCOS: RUNOFF FEELCT CCSTS ECONOMICS LAGOONS CGO NUISANCES PLANNING ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: REGULATCN/ECONOMICS GOVERNMENT-AGENCIES CCSTS FOULTRY-MANURE DISPOSAL - IS THERE A PROBLEM; KEYWORDS=CCSTS NUTRIENTS VALUE FERTILIZERS HANDLING MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWRCOS: CATTLE MARKETING VCLUME PROFIT UNDER-CAGE MANURE CRYING SYSTEM SOLVES OCCR PROBLEMS; KEYWRCOS: POULTRY COSTS ECONOMICS LAGCCNS POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT CCSTS FLUSHING-GUTTER FROM THE ALS; MECHANICAL-CLEANING OF COWSHEDS; KEYWORDS: DAIRY-CATTLE AGE CCSTS SPECIFICATIONS DAIRY-SET-UP FC 200 CGWS; KEYWORDS: LAGOON COSTS FREE-STALL-HOUSING EVAPORATIVE-LAGCON WASTE MANAGEMENT...WHAT DOES IT COST? KEYWORDS: WASTE DISPCSAL COSTS COST ANALYSIS COST FACTRS ECONOMIC-ASPECTS; KEYWORDS: WATER-QUALITY COSTS BENEFITS QUALITY-LEVELS EXTERNALITIES MEASUREMENT CGCR CNTROL IN CATTLE FEED YARDS; KEYWORDS: COUNTERACTANTS MASKING-AGENTS SPRAYING CHEICAL-CCNTRL BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: CCLIFCRMS BUFFALO LAKE PRJECT RANDALE COUNTY,TEXAS; KEYWORDS: RUNOFF RAINFALL BACTERIA CCILFORMS SUPREME COURT UPCHLD JUDGEMENTS IN FBI CASE; KEYWORDS: MISSOURI HOGS OCCR LEGAL PERSONAL SIDELIGHTS AND OBSERVATIONS OF THE HBI TRIAL KEYWORDS: COURT-CASE POLLUTION ODCRS MISSOURI MISSOURI'S HOG INDUSTRY CN TRIAL KEYWORDS: COURT-CASE POLLUTION ODORS MISSOURI COMMERCIAL FEELOTS- NUISANCE, ZONING AND REGULATCN; KEYWORDS: CATTLE LEGAL KANSAS CGRT-CASES IDENTIFICATION OF METABOLITES OF N-(1,1-DIMETHYLPROPYNL)-3,5-DICHLOROBENZAMINE IN RAT AND COW URINE COMPOSTING DAIRY COW WASTES; KEYWRCOS: AEROBIC-BACTERIA CATTLE HAY SILAGE GRAIN ODORS CCPETING RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW IF COW MANURE BREAKS COW DOT FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE CRYING AMINO-ACIDS NITRCGEN PROTEIN DAIRY-SET-UP FOR 200 CCWS; KEYWORDS: LAGOON COSTS FREE-STALL-HOUSING EVAPORATIVE-LAGCON FROM THE ALS; MECHANICAL-CLEANING OF COWSHEDS; KEYWRCOS: DAIRY-CATTLE AGE COSTS SPECIFICATIONS URINARY CREATININE AS AN INDEX COMPOUND FOR ESTIMATING RATE OF STERCIDS IN THE DOMESTIC SOL; PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: BOVINE-SALMONELLOSIS ASSOCIATED WITH CONTAMINATED CREEK-WATER AND HUMAN-INFECTCN; KEYWRCOS: WHAT AND WHERE ARE THE CRITICAL-SITUATIONS WITH FARM ANIMAL-WASTES AND BY-PRODUCTS IN WISCCASIN; EFFECT OF METHOD OF MANURE HANLING CN CROP YIELDS, NUTRIENT RECOVERY AND RUNCFF LOSSES

200 71 C753 CRCP
 200 71 0844 CRCP
 200 71 C874 CROP
 300 71 0545 CRCP
 600 71 0583 CRCP
 200 71 C846 CRCP-PRECIPITATION
 100 70 0211 CROP-RESPONSE
 100 70 0366 CRCP-RESPONSE
 200 71 0658 CRCP-RESPONSE
 200 71 0844 CRCP-RESPONSE
 200 71 0846 CRCP-RESPONSE
 200 71 0849 CROP-RESPONSE
 200 71 0851 CRCP-RESPONSE
 200 71 0871 CRCP-RESPONSE
 600 71 0484 CROP-RESPONSE
 200 65 C774 CRCP-LITURIZATION
 100 65 0222 CROPS
 100 65 0246 CRCPs
 100 70 0531 CROPS
 200 68 0541 CRCPs
 200 71 0816 CRCPs
 300 70 0822 CRCPs
 100 70 0223 CROSS-INFECTION
 300 71 0725 CRDE
 100 68 0428 CRUDE-PROTEIN
 100 69 0019 CRYPTOCERCUS
 100 70 0211 CULTIVATION
 100 69 0008 CULTURE
 200 66 C172 CULTURE
 100 70 0118 CULTURED
 100 70 0021 CULTURES
 100 70 0035 CULTURES
 300 70 0530 CURRENT-TECHNOL
 200 71 0551 CYCLING
 200 71 0789 CZECHOSLOVAKIA
 200 71 0848 DAIRIES
 100 65 0305 DAIRY
 100 67 0543 DAIRY
 100 69 0555 DAIRY
 100 69 0614 DAIRY
 100 71 0267 DAIRY
 100 71 0464 DAIRY
 200 66 0157 DAIRY
 200 68 0554 DAIRY
 200 69 0677 DAIRY
 200 65 C776 DAIRY
 200 65 0101 DAIRY
 200 69 0102 DAIRY
 200 69 0236 DAIRY
 200 65 0397 DAIRY
 200 69 0399 DAIRY
 200 69 0529 DAIRY
 200 70 0222 DAIRY
 200 71 0574 DAIRY
 200 71 0756 DAIRY
 200 71 C600 DAIRY
 200 71 0802 DAIRY
 200 71 0810 DAIRY
 200 71 0815 DAIRY
 200 71 0824 DAIRY
 200 71 0847 DAIRY
 200 71 0556 DAIRY
 200 71 0859 DAIRY
 200 71 0665 DAIRY
 200 71 0874 DAIRY
 200 71 0876 DAIRY
 300 71 0734 DAIRY
 400 64 0306 DAIRY
 400 71 555 DAIRY
 700 67 0512 DAIRY
 700 69 0137 DAIRY
 700 71 0133 DAIRY
 700 71 0559 DAIRY
 100 65 0253 DAIRY-CATTLE
 200 69 0088 DAIRY-CATTLE
 400 65 0311 DAIRY-CATTLE
 400 70 0307 DAIRY-CATTLE
 200 70 0221 DAIRY-FARM-WASTE
 200 70 0895 DAIRY-INDUSTRY
 200 71 0756 DAIRY-INDUSTRY
 300 71 0884 DAIRY-INDUSTRY
 100 65 0313 DAIRY-MANURE
 200 66 0158 DAIRY-MANURE
 200 70 0227 DAIRY-MANURE
 400 70 0319 DAIRY-SET-UP
 300 70 C198 DAIRY-WASTES
 200 64 0900 DAKOTA
 200 65 0655 DAKOTA
 200 65 0700 DAKOTA
 300 65 0339 DAMAGES
 300 70 0338 DAMAGES
 200 71 0460 DDT
 200 71 0464 DDT
 400 71 C587 DDT
 500 70 0354 DDT
 500 70 0355 DDT
 200 66 C151 DEAD
 400 71 0721 DEAD
 200 65 0595 DEAD-ANIMAL-DIS
 200 65 0355 DEAD-ANIMALS
 400 65 0535 DECOMPCSING
 100 70 0371 DECOMPOSITION
 100 71 0486 DECOMPCSITION
 TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS AFFECTED BY RAINFALL INTENSITY, CURATION, CRCP PRODUCTION AND SOIL ANALYSIS AS AFFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS: GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORDS: FERTILIZERS SLURRY THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TOMATOES; KEYWORDS: CRCP RESPONSE FIELD CRCP IRRIGATION WITH EXCRETION PCWD EFFLUENT; KEYWORDS: MISSISSIPPI DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE COST-COMPARISONS CRCP-PRECIPITATION SOIL FERTILITY UNDER CONTINUOUS CULTIVATION IN NORTHERN NIGERIA. I. THE ROLE OF ORGANIC MANURES; FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: CRCP-RESPONSE CALIFORNIA FERTILIZER PRACTICES WHICH MINIMIZE NUTRIENT LOSS; KEYWORDS: FERTILIZER-REQUIREMENTS CRCP-RESPONSE CRCP PRODUCTION AND SOIL ANALYSIS AS AFFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS: DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE COST-COMPARISONS CRCP-PRODUCTION EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SOIL CHEMICAL PROPERTIES; KEYWORDS: POULTRY EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING; KEYWORDS: FERTILIZATION CRCP-RESPONSE RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW GROWING CORN IN GROWTH CHAMBERS WITH DIFFERENT MANURE TREATMENTS; KEYWORDS: DISPOSAL CRCP-RESPONSE THE NITROGEN FRACTION IN THE LAND DISPOSAL OF LIVESTOCK MANURE; KEYWORDS: GROUNDWATER NITRATES EFFECTS OF ORGANIC-MANURES ON SOILS AND CROPS; KEYWORDS: ORGANIC-MATTER FERTILIZERS SOIL-STRUCTURE & DISTRIBUTION OF ARSENIC FROM POULTRY-LITTER IN BROILER-CHICKENS, SOIL, AND CRCPs; KEYWORDS: ALFALFA ACCUMULATION OF PHOSPHATES IN WATER; KEYWORDS: RUNOFF FERTILIZERS SOURCE POLLUTANTS SOIL CRCPs GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIVESTOCK MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES ON BEEF CATTLE FEEDLOTS; KEYWORDS: LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CRCP PROBABLE SOURCES OF SALMONELLA ON A POULTRY FARM; KEYWORDS: INVESTIGATIONS ANIMALS RODENTS THE RELATIONSHIP OF DRYING TEMPERATURE TO TOTAL CRUDE PROTEIN IN DRIED POULTRY WASTE; KEYWORDS: MANURE-PRODUCTION BY BROILERS; KEYWORDS: POULTRY-LITTER MOISTURE-CONTENT CRUDE-PROTEIN DRY-MATTER RETEINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN POPILUSDISJUNCTUS VERSUS CRYPTOCERCUS SOIL FERTILITY UNDER CONTINUOUS CULTIVATION IN NORTHERN NIGERIA. I. THE ROLE OF ORGANIC MANURES; EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES; KEYWORDS: CATTLE FECES EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPHOBIC CULTURE AND THEIR ABILITY TO ACT AS ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA THE RELATIONSHIP OF DRYING TEMPERATURE TO TOTAL CRUDE PROTEIN IN DRIED POULTRY WASTE; KEYWORDS: MANURE-PRODUCTION BY BROILERS; KEYWORDS: POULTRY-LITTER MOISTURE-CONTENT CRUDE-PROTEIN DRY-MATTER RETEINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN POPILUSDISJUNCTUS VERSUS CRYPTOCERCUS SOIL FERTILITY UNDER CONTINUOUS CULTIVATION IN NORTHERN NIGERIA. I. THE ROLE OF ORGANIC MANURES; EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES; KEYWORDS: CATTLE FECES TECHNICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWORDS: CATTLE FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES LAGOONS FOR LIVESTOCK MANURE; KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHORUS EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING; KEYWORDS: FERTILIZATION CRCP-RESPONSE TECHNICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWORDS: CATTLE FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES LAGOONS FOR LIVESTOCK MANURE; KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; KEYWORDS: AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE COD CCC LOADING-RATES DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: BOD COD CCC CATTLE NITROGEN PHOSPHORUS NITRATE DISPOSAL; KEYWORDS: DAIRY NEW-ZEALAND NITRATE AND SALT IN SOILS AND GROUND-WATERS FROM LAND DISPOSAL OF DAIRY MANURE; KEYWORDS: EFFECT OF TEMPERATURE ON AEROBIC DECOMPOSITION OF DAIRY CATTLE MANURE OPERATING CHARACTERISTICS OF THE AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS: THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE COD CCC LOADING-RATES DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: BOD COD CCC CATTLE NITROGEN PHOSPHORUS NITRATE DISPOSAL; KEYWORDS: DAIRY NEW-ZEALAND ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARN; KEYWORDS: COSTS CCC VALUE PRELIMINARY RESULTS OF A NOVEL BIOLOGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT FUTURE-TRENDS IN LIVESTOCK-PRODUCTION; KEYWORDS: WISCONSIN WASTE-COMPCSAL DAIRY CATTLE FECES CCC CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANNUAL-COST INVESTMENT HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORDS: NUTRIENTS FERTILIZATION ECFAR-APPLICATION CROWN NITRATE WASTE MANAGEMENT IN A MODERN DAIRY FARM; KEYWORDS: CATTLE SEPTIC-TANK CODCS STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWORDS: DAIRY-INDUSTRY RUNOFF MULTISTAGE LAGOON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE; KEYWORDS: SPRINKLER-IRRIGATION LAGOON A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMAL WASTE; KEYWORDS: CHROMATOGRAPHY PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS: COMPOSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-EAEROTATIC CATTLE HAY SILAGE GRAIN ODOORS COMPELLING WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND DRY DAIRY WASTE; NITROGEN TRANSFORMATION CURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES; SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORDS: CODC SPRINKLER-IRRIGATION GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORDS: FERTILIZERS SLURRY RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORDS: FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE DRYING AMINO-ACIDS NITROGEN PROTEIN TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HOGS BOD VOLUME WASTE-WATER SURFACE-WATER ENGLAND DISPOSING OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DAIRY LAGOONS RUNOFF FERTILIZER AEROBIC DIGESTION OF CATTLE WASTES; KEYWORDS: AERATION PEEF DAIRY GAS CHROMATOGRAPHIC ANALYSIS OF ODOORS FROM DAIRY ANIMAL WASTES; KEYWORDS: AMINES MERCAPTANS A COMPARISON OF AN AERATED LAGOON AND IRRIGATION SYSTEM WITH A CONVENTIONAL SYSTEM FOR DAIRY WASTE AN EVALUATION OF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORDS: THE COLLECTION OF MANURE FROM HOUSEHOLD LIVESTOCK; KEYWORDS: DAIRY-CATTLE SLATTEC-FLCCRS PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE HOW WE HANDLE LIQUID-MANURE; KEYWORDS: DAIRY-CATTLE SLURRY STORAGE-TANKS AGITATION VOLUME PUMPS FROM THE ALS: MECHANICAL-CLEANING OF COWSHEDS; KEYWORDS: DAIRY-CATTLE AGE COSTS SPECIFICATIONS LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS: EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-POULLITION FEEDLOT WASTE IN FLORIDA; KEYWORD: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-COMPCSAL STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWORDS: DAIRY-INDUSTRY RUNOFF CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORD: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY DISPOSAL OF DAIRY-MANURE; KEYWORDS: SEPTIC-TANK AESTHETICS EFFICIENCIES RECIRCULATED-WATER TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT; KEYWORDS: BOD LABORATORY TEST RATES OF WATER-INFILTRATION RESULTING FROM APPLICATIONS OF DAIRY-MANURE; KEYWORDS: ROTATICS DAIRY-SET-UP FOR 200 COWS; KEYWORDS: LAGOON COSTS FREE-STALL-HOUSING EVAPORATIVE-LAGOON ACCEPTABILITY AND DIGESTIBILITY OF POULTRY AND DAIRY-WASTES BY SHEEP; KEYWORDS: ANIMAL-METABOLISM LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORD: ANAEROBIC AEROBIC POULTRY CONFIRMATION STATUS PLANS, & NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA; STATUS OF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS WATER POLLUTION LAWS AND REGULATIONS; KEYWORDS: MISSOURI STATUTES PERMIT DAMAGES STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWORDS: ODOR NOISE LAWSuits DAMAGES THE SPARTSMAN'S VIEW; KEYWORDS: PESTICIDES DDT BIOCONTROL BENEFICIAL-USE TOXICITY PESTICIDES; KEYWORDS: DDT HAZARDS BENEFICIAL-USE HEALTH IF COW MANURE BREAKS COW OCT CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALDRIN DDT Dieldrin INSECT-CONTROL TXAPHENONE THE PESTICIDE BURDEN IN WATER AND ITS SIGNIFICANCE; KEYWORDS: DDT SOURCES CONCENTRATIONS MACERATION FOR DISPOSAL OF DEAD POULTRY; KEYWORDS: DISPCSAL LAGOONS SEPTIC-TANKS EQUIPMENT SLURRIES DEAD BIRD DISPOSAL BY RENDERING; KEYWORDS: CHICKENS BY-PRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL DEAD-ANIMALS AND HOW THEY CONTRIBUTE TO POLLUTION OF THE ENVIRONMENT; KEYWORDS: DEAD-ANIMAL-DISPOSAL DEAD-ANIMALS AND HOW THEY CONTRIBUTE TO POLLUTION OF THE ENVIRONMENT; KEYWORDS: DEAD-ANIMAL-DISPOSAL THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWORDS: DECOMPCSING ORGANIC MATTER ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABORATORY-TESTS, TEMPERATURE SLUDGE BOD PH ROLE OF EXCRETED CHLORTETRACYCLINE IN MODIFYING THE DECOMPCSITION PROCESS IN FEEDLOT WASTE;

100 71 0646 DECCMPCSTION
 200 69 0C65 DECCMPCSTION
 200 65 0050 DECCMPCSTION
 200 65 0C55 DECCMPCSTION
 200 71 0C27 DECCMPCSTION
 300 71 0448 DECCMPCSTION
 400 65 0535 DECCMPCSTION
 400 71 0564 DECCMPCSTION
 500 70 0282 DECCMPCSTION
 500 7C 0283 DECOMPCSTION
 700 70 0130 DECCMPCSTION
 100 66 0581 DEEP
 100 71 C250 DEEP
 200 71 0846 DEEP
 400 7C 0503 DEEP
 400 71 0C57 DEEP
 600 70 0292 DEEP
 200 71 CE46 DEEP-TILLAGE
 200 65 0C73 DEFICIENCIES
 700 67 0482 DEFLECTION
 100 66 0264 DEGRADATION
 100 67 0429 DEGRADATION
 200 66 0715 DEGRADATION
 200 71 0869 DEGRADATION
 700 70 0122 DEGRADATION
 100 70 0030 DEFYDRATED
 200 71 C866 DEFYDRATED
 300 71 0734 DEFYDRATED
 300 71 0740 DEFYDRATED
 300 71 0740 DEFYDRATED-FECE
 300 70 0156 DEFYDRATED-POUL
 300 7C 0157 DEFYDRATED-PCUL
 400 71 0452 DEHYDRATING
 100 65 0420 DEHYDRATION
 100 71 0501 DEHYDRATION
 200 65 0C86 DEHYDRATION
 200 69 0234 DEHYDRATION
 200 70 0547 DEHYDRATION
 200 71 0E61 DEHYDRATION
 200 71 0668 DEHYDRATION
 200 71 0786 DEHYDRATION
 200 71 0801 DEHYDRATION
 300 7C C154 DEHYDRATION
 300 70 0159 DEHYDRATION
 300 71 0738 DEHYDRATION
 300 71 0739 DEHYDRATION
 400 71 0585 DEHYDRATION
 600 71 C474 DEHYDRATION
 300 70 0456 DEMINERALIZATIO
 300 70 0443 CEMNSTRATION-P
 100 70 0212 DENITRIFICATIO
 100 65 0564 DENITRIFICATION
 100 7C 0C31 DENITRIFICATION
 200 65 0C79 DENITRIFICATION
 200 7C 0218 DENITRIFICATION
 200 70 0551 DENITRIFICATION
 200 7C 0893 DENITRIFICATION
 200 70 0E57 DENITRIFICATION
 200 71 0836 DENITRIFICATION
 200 71 0842 DENITRIFICATION
 200 71 0845 DENITRIFICATION
 200 71 0848 DENITRIFICATION
 200 71 0856 DENITRIFICATION
 200 71 0857 DENITRIFICATION
 300 7C 0440 DENITRIFICATION
 300 71 0713 DENITRIFICATION
 400 69 0052 DENITRIFICATION
 700 69 0294 DENITRIFICATION
 100 69 0266 DENSITY
 300 69 0723 DENSITY
 300 70 0153 DENSITY
 300 70 0343 DENSITY
 300 68 956 DENER
 100 7C 0C29 DEODORANTS
 200 69 0S16 DEOXYGENATION
 200 71 0783 DEPARTMENTS
 100 70 0182 DEPTH
 100 7C 0213 DEPTH
 300 65 0105 DEPTH
 300 70 0441 DESALINATION
 200 71 0755 DESERT
 100 62 0478 DESIGN
 100 68 0479 DESIGN
 100 70 0425 DESIGN
 100 71 0645 DESIGN
 100 71 0891 DESIGN
 100 71 0509 DESIGN
 200 66 0C16 DESIGN
 200 69 0C63 DESIGN
 200 65 0C83 DESIGN
 200 69 0522 DESIGN
 200 69 0523 DESIGN
 200 70 0219 DESIGN
 200 70 0382 DESIGN
 200 70 0384 DESIGN
 200 70 0385 DESIGN
 200 70 0386 DESIGN
 200 71 0772 DESIGN
 200 71 0875 DESIGN
 200 71 0840 DESIGN
 300 65 0107 DESIGN
 300 71 0647 DESIGN
 300 71 0651 DESIGN
 EFFECT OF TEMPERATURE ON AEROBIC DECCMPCSTION OF DAIRY CATTLE MANURE
 AEROBIC DECCMPCSTION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE
 MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECCMPCSTION AND CEEP
 ROLE OF EXCRETED ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF CATTLE FEEDLOT MANURE; KEYWORDS: CATTLE
 ENZYME FACILITATEC MICROBIAL DECOMPOSITION OF CATTLE FEEDLOT MANURE; KEYWORDS: ECO AMINO-ACID
 FECAL RESIDUES FROM HORMONES AND ANTIBIOTICS--BEEF CATTLE; KEYWORDS: DECCMPCSTION DISEASE
 THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWORDS: DECCMPCSTION ORGANIC MATTER
 RETARDING EFFECT OF DESICCATION ON NITROGEN MINERALIZATION IN ORGANIC MAURES; KEYWORDS:
 MANURE DECCMPCSTION AND FATE OF BREAKDOWN PRODUCTS IN SOILS; KEYWORDS: DISPAL FERTILIZER
 MANURE TRANSFORMATIONS AND FATE OF DECCMPCSTION PRODUCTS IN WATER KEYWORDS: DISPAL MICROORGANISM
 EFFECT OF ANTIBIOTIC SUPPLEMENTATION ON THE DECCMPCSTION OF ANIMAL WASTES; KEYWORDS: BACTERIA POC
 CORYNEFORM BACTERIA IN DEEP POLLTRY LITTER
 BICLCGICAL FLY CONTROL IN DEEP PITS; KEYWORDS: PCULTRY
 DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE COST-CMPARISONS CROP-PRODUCTION
 DEEP PIT SLAT-FLOOR BREEDING HOUSE; KEYWORDS: PCULTRY FARM-WASTES SLCTTED-FLOOR VENTILATION
 BROODER-GRW CAGES OVER DEEP PIT; KEYWORDS: PCULTRY FARM-WASTES VENTILATION PIT STORAGE
 THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE GRDRS PCULTRY
 DISPCSALE OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE COST-CMPARISONS CROP-PRODUCTION
 USE OF PCULTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CSPA
 AN EXPERIMENTAL ANALYSIS OF STRAIN AND DEFLECTION IN GRIDWORK PANELS FOR FLOOR SYSTEMS FOR LIVESTOCK
 SOIL POLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWORDS: PESTICIDES SEWAGE DEGRADATION RADICATIVE
 INVESTIGATIONS ON FLY-CONTROL BY COMPOSTING PCULTRY-MANURES;KEYWORDS: TEMPERATLRE DEGRADATION
 HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SCIL COLUMNS; KEYWORDS: DEGRADATION
 NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING
 COCR CONTROL AND DEGRADATION OF SWINE MANURE WITH MINIMUM AERATION; KEYWORDS: CRP AEROBIC
 EFFECT OF DIETS CONTAINING DEHYDRATED PCULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS DURING STORAGE
 DEHYDRATED PCULTRY WASTE (DPW) AS A FEEDSTUFF IN PCULTRY RATIONS; KEYWODS: RECYCLING
 FEEDING DEHYDRATED PCULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE CRYING AMINO-ACIDS NITROGEN PROTEIN
 THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED PCULTRY WASTES (DPW) ON THE PERFORMANCE OF SCW
 THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED PCULTRY WASTES (DPW) ON THE PERFORMANCE OF SCW
 THE EFFECT OF FEEDING DEHYDRATED-PCULTRY-WASTE ON PRODUCTION, FEED-EFFICIENCY, BODY-WEIGHT,
 THE EFFECT OF FEEDING DEHYDRATED-PCULTRY-WASTE TO LAYING-HENS ON THE TASTE OF THE RESULTING EGGS;
 COST OF DEHYDRATING PCULTRY MANURE; KEYWORDS: SHELF-LIFE FERTILIZERS EQUIPMENT
 CONTRLLING ODORS FROM CATTLE FEEDLOTS AND MANURE DEHYDRATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS
 THE ELIMINATION OF OODR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD:
 MANURE CONSERVATION; KEYWORDS: PCULTRY FERTILIZER PCATSY AIR-CONDITIONING GRCS-PRCFIT CCSTS
 MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRFCUTION TRSPCTRATION MANAGEMENT
 OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE ; KEYWORDS: DEHYDRATION FORCED-CRYING
 ANIMAL WASTE HANDLING IN THE UNITED KINGDON; KEYWORDS: REUSE DEHYDRATION WASTE-TREATMENT
 MOISTURE REMOVALS; KEYWORDS: DRYING DEHYDRATION ABSORPTION WASTE-STORAGE INCINERATION
 SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES= A TECHNICAL AND ECONOMICAL REVIEW; KEYWODS:
 SOLVING THE PCULTRY MANURE PROBLEM ECONOMICALLY THRGH DEHYDRATION; KEYWORDS: COCR CRYING PCULTRY
 THE UTILIZATION OF PCULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWORDS: DEHYDRATION DIETS
 PCULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWODS: EGGS DEHYDRATION FEED DIET COCR CORN ALTRNTS
 A COMPILATION OF SOME SAMPLES OF DRIED PCULTRY WASTE ANALYZED BY DR. E. J. BEKE; KEYWORDS: PRTEIN
 THE METABOLIZABLE ENERGY VALUE OF DRIED PCULTRY WASTE; KEYWORDS: NLTRIENT DEHYDRATION DIET
 TYPES OF MANURE DRYERS; KEYWORDS: DEHYDRATION
 DEHYDRATION OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DEHYDRATION FERTILIZERS
 DISTILLATION OF WASTEWATERS: A WATER-RESOURCE FOR ARID-REGIONS; KEYWORDS: EFLFLENT-REUSE
 SALINITY-CONTRL IN RETURN-FLOW FRM IRRIGATED AREAS A DEMONSTRATION-PROJECT; KEYWORDS: SALT-BALANCE
 TREATMENT AND CISPCAL OF ANIMAL WASTES; KEYWORDS: LAGGCNS NUTRIENTS CONFIMENTATION HOLING-TANKS
 REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATIONOF SLUDGE; KEYWORDS: WASTE TREATMENT
 EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH ON SCIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED PCULTRY MANURE WITH SPECIAL REFERENCE TO NITROGEN;
 REDUCING THE POLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION CITCLES;
 EFFECT OF MANURE APPLICATION,AERATION,AND SOIL PH ON SCIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION
 REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION;
 THE ECONMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AERBIC-TREATMENT
 AEROBIC TREATMENT OF LIQUID AND SOLID PCULTRY MANURE; KEYWORDS: BIOEGRADATION NITRIFICATION
 A BARRIED LANDSCAPE WATER REVNCATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FRM LIQUID
 FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSEDC MANURES FROM DAIRIES; KEYWORDS: NITRATES
 NITROGEN TRANSFRMATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES;
 AEROBIC BIOLOGICAL BREAKDOWN OF FARM WASTE; KEYWORD: DENITRIFICATION ACTIVATED-SLUDGE CCSTS SLURRY
 NITRATE-REMOVAL FRM AGRICULTURAL WASTEWATERS; KEYWORDS:ALGAE CALIFORNIA NITRIFICATION
 USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGGCN EFFLUENT ENTERING GROUNDWATER SYSTEMS;
 FERTILIZERS ANC FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS
 SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFLUENT; KEYWORDS: SWINE LAGOON
 ODCR-TRANSPCT BY PARTICULATE-MATTER IN HIGH DENSITY PCULTRY-HOUSES; KEYWORDS: CAS-CHRONOTGRAPHY
 OODRS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY PCULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO
 DRYING ANIMAL WASTE; KEYWORDS:PCULTRY CATTLE HOGS MCSTURE-CONTENT NUTRIENTS CENSITY COSTS
 THE EFFECT OF ANIMAL DENSITY AND SURFACE SLOPE ON CHARACTERISTICS OF RUNOFF, SOLID WASTES AND
 RULES AND GUIDELINES FOR THE CCNTROL OF WATER POLLUTION FRMLIVESTOCK CCNFIMENT FACILITIES AND
 CONTROL OF OODRS FRM ANIMAL WASTES ;KEYWORDS: CHEMICALS COST OODR-PANEL MASKING-AGENTS DECODRANTS
 THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS
 ROLE OF STATE DEPARTMENTS OF AGRICULTURAL IN PROBLEMS OF ANIMAL WASTE MANAGEMENT; KEYWORDS:
 THE INFLUENCE OF AERATION ON THE COMPOSTING OF PCULTRY MANURE-GROUND CORNGE MIXTURES; KEYWORDS:
 USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT AS A FUNCTION OF DEPTH AND APPLICATION
 SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE
 THE EFFECTS OF SALINITY-STANDARDS ON IRRIGATED-AGRICULTURE IN THE COLORADO-RIVER-BASIN;KEYWORDS:
 FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: OODR DUST NITROGEN LAGOON EVAPCRATION
 MANURE LAGOONS...DESIGN CRITERIA AND MANAGEMENT; KEYWODS: FARM-LAGGCNS DESIGN-CRITERIA
 ANAEROBIC LAGOONS-CONSIDERATIONS IN DESIGN AND APPLICATION; KEYWORDS: FARM-LAGGCNS
 USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT: DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM;
 CRITERIA NEEDED TC DESIGN ANIMAL QUARTERS FOR CMFGRT AND PRODUCTIVITY; KEYWODS: AIR-QALITY
 DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING PCULTRY MANURE; KEYWORD: OODR WASTE-TREATMENT
 HOW ENVIRONMENTAL PROBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORD: FERTILIZER COCR RUNOFF NUTRIENTS
 DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: COC BGD TEMPERATURE
 DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWODS:
 THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLETS;
 DESIGN FOR FEEDLOT WASTE MANAGEMENT - USING FEEDLOT WASTE;KEYWORDS: IRRIGATION FERTILIZERS CCSTS
 DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFALL-RUNOFF BGD
 THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPCSALE SCHEM: KEYWORDS:CATTLE
 MINIMIZING THE WASTE PROBLEM WITH PIGS; KEYWORDS: SLURRIES SWINE OODR CCNFIMENT-PENS DESIGN
 BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGGCNS BUILDINGS STORAGE UK
 BUILDING DESIGN AND MANURE DISPOSAL; KEYWORDS: STORAGE SLURRIES DISPOSAL DESIGN-CRITERIA CCSTS
 PIGGERY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPCSALE EQUIPMENT OXIDATION-CITCH
 STATE REGULATIONS PERTAINING TC LIVESTOCK FEEDLCT DESIGN AND MANAGEMENT; KEYWORDS: RUNOFF OODR
 PUTTING IT ALL TOGETHER; KEYWORDS: FEDERAL-GOVERNMENTS STATE-GOVERNMENTS BUDGETING DESIGN
 DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASVEER OXIDATION DITCH ON A LARGE BRITISH
 SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HCG WASTES-FACT SHEET; KEYWODS: DESIGN CCSTS
 THE MISSOURI APPROACH TO ANIMAL WASTE MANAGEMENT; KEYWORDS: LAGOONS DESIGN IRRIGATION
 STATE REGULATIONS PERTAINING TC LIVESTOCK FEEDLCT DESIGN AND MANAGEMENT

300 71 0913 DESIGN ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORDS: POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT COSTS FLUSHING-GUTTER A DOsing-SIPHON FOR DISCHARGING CLEANING-WATER INTO FLUSHING-GUTTERS; KEYWORDS: DESIGN DATA DESIGN FOR BENEFICIAL USE OF FEEDLOT RUNOFF
 400 70 0184 DESIGN MANURE LAGOONS...DESIGN CRITERIA AND MANAGEMENT; KEYWORDS: FARM-LAGOONS DESIGN-CRITERIA
 600 71 0485 DESIGN LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLUDGE COD DISPOSAL DESIGN-CRITERIA RECYCLING COSTS
 700 65 0256 DESIGN-OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD ODORS EQUIPMENT LAGGONS
 100 62 0478 DESIGN-CRITERIA ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF
 100 65 0417 DESIGN-CRITERIA SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HOGS ODCR TREATMENT FACILITIES
 200 69 0526 DESIGN-CRITERIA SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-COST LK
 200 70 0279 DESIGN-CRITERIA BUILDING DESIGN AND MANURE DISPOSAL; KEYWORDS: STORAGE SLURRIES DISPOSAL DESIGN-CRITERIA COSTS
 200 70 0385 DESIGN-CRITERIA ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RLACFF
 200 70 0696 DESIGN-CRITERIA PHOTOGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR
 200 71 0911 DESIGN-CRITERIA ALTERNATIVES FOR WASTE MANAGEMENT FOR COPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SLUDGES
 300 71 0454 DESIGN-CRITERIA FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES
 300 71 0513 DESIGN-CRITERIA ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORD:
 400 70 0181 DESIGN-CRITERIA SEEK DATA IN FEEDLOT RESEARCH; KEYWORDS: SOUTH-DAKOTA FEEDLOT DESIGN-CRITERIA ECC CATTLE
 500 70 0283 DESIGN-CRITERIA MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER; KEYWORDS: DISPOSAL MICROORGANISMS
 200 65 0517 DESIGN-DATA 2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE
 200 70 0390 DESIGN-DATA ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-CRITERIA METHANE MIXING
 200 69 0059 DESIGN-STANDARD ENVIRONMENTAL POLLUTION--NOW AND IN THE YEARS AHEAD; KEYWORDS: LEGAL-ASPECTS DESIGN-STANDARDS
 200 71 0812 DESORPTION AMMONIA DESORPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLORA AMMONIA
 600 71 0473 DESORPTION DESORPTION OF AMMONIA FROM ANAEROBIC LAGOONS; KEYWORDS: FARM-WASTES ANAEROBIC-DIGESTION
 400 71 0564 DESSICATION RETARDED EFFECT OF DESSICATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS:
 200 66 0166 DESTRUCTION DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORDS: POULTRY HEAT-BALANCE SLUDGES-FUELS
 200 71 0667 DESTRUCTION SOLIDS DESTRUCTION OR SEVERE TREATMENT; KEYWORDS: INCINERATION SOLIC-WASTES CHEMICAL-DEGRADATION
 100 70 0021 DETECTION A RAPID AND SIMPLE METHOD FOR THE DETECTION AND ISOLATION OF SALMONELLA FROM MIXED CULTURES AND
 100 71 0056 DETECTION THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR
 200 71 0854 DETECTION SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA
 200 69 0529 DETENTION ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF
 200 66 0167 DETENTION-PONDS TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: COLIFORMS BOD POULTRY
 200 69 0091 DETENTION-TIME CHEMICAL ASPECTS OF ODOOR REMOVAL IN SOME SOIL SYSTEMS; KEYWORDS: HYDROGEN-SULFIDE SOIL-PCISTURE
 100 67 0249 DETERGENTS SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS: DISTRIBUTION FERTILIZERS
 500 70 0349 DETERGENTS SIGNIFICANCE OF PHOSPHORUS IN WATER-SUPPLIES; KEYWORDS: NUTRIENTS FERTILIZER DETERGENTS SEWAGE
 100 69 0491 DETERMINATION AIR POLLUTION FROM ANIMAL WASTES; DETERMINATION OF HALOCOMPS BY GAS CHROMATOGRAPHIC AND ORGANOLEPTIC
 100 71 0618 DETERMINATION METHODS OF SAMPLE PREPARATION FOR CHEMICAL DETERMINATION OF CHROMIC OXIDE IN BOVINE FECES
 300 69 0724 DETERMINATION QUANTITATIVE DETERMINATION OF THE ODCR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY
 300 65 0725 DETERMINATION THE QUANTITATIVE DETERMINATION OF THE ODOOR STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE DILUTION
 200 69 0931 DETERMINATIONS TOTAL ORGANIC CARBON DETERMINATIONS IN SWINE WASTE EFFLUENTS; KEYWORDS: BOD CCC TEST-PROCEDURES
 200 70 0226 DETERMINING A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER
 100 69 0324 DEVELOPING ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-DROPPINGS IN NORTHERN CALIFORNIA;
 100 69 0325 DEVELOPING ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-DROPPINGS IN NORTHERN CALIFORNIA;
 200 69 0690 DEVELOPING A RECOMMENDED PROCEDURE FOR DEVELOPING A MODEL FEEDLOT REGULATION; KEYWORDS: CATTLE RUNOFF
 200 69 0692 DEVELOPING DEVELOPING AN ANIMAL WASTE MANAGEMENT ACTION PROGRAM; KEYWORDS: REGULATIONS LEGISLATION
 300 70 0520 DEVELOPING GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED
 200 65 0693 DEVELOPMENT RESEARCH AND DEVELOPMENT VIEWS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT CATTLE
 700 70 0297 DEVELOPMENT DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SOIL PROFILE WITH A HEAVY APPLICATION OF LEAF
 700 71 0601 DEVELOPMENT THE DEVELOPMENT OF A TEST TO MEASURE SOIL OXYGEN DEMAND
 200 69 0677 DEVICES CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORDS: CATTLE FARM LAGOONS IRRIGATION WASTE-TREATMENT
 200 66 0163 DEWATERING DEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE POULTRY CONDITIONERS
 200 66 0164 DEWATERING REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-OSMOSIS (PART 1); KEYWORDS: CEWATERING
 200 66 0165 DEWATERING REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-OSMOSIS (PART 2); KEYWORDS: CEWATERING
 200 71 0677 DEWATERING THE SEPARATION OF SOLID AND LIQUID PARTS OF PIG SLURRY; KEYWORD: SIEVE-ANALYSIS SEDIMENTATION
 200 71 0878 DEWATERING DEWATERING POULTRY MANURE BY CENTRIFUGATION; KEYWORD: CENTRIFUGATION DEWATERING POULTRY MANURE
 100 64 0623 DIAPHRAGM-PUMP PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SOLIDS IN DIAPHRAGM-PUMP AUGER BOD
 100 64 0251 DIARRHEA BOVINE-SALMONELLOSIS ASSOCIATED WITH CONTAMINATED CREEK-WATER AND HUMAN-INFECTION; KEYWORDS:
 100 70 0714 DIAZINON MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE POULTRY OVIPPOSITION
 100 71 0532 DICHLOROBENZAMIDE IDENTIFICATION OF METABOLITES OF N-(1,1-DIMETHYLPROPYNL)-3,5-DICHLOROBENZAMIDE IN RAT AND COW URINE
 500 70 0354 DIELDRIN CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALCRIN EDT DIELDRIN INSECT-CONTROL TXAPHENE
 100 70 0368 DIET NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND CIETS
 300 70 0159 DIET POULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWORDS: EGGS DEHYDRATION FEED ODCR CORN NUTRIENTS
 300 71 0731 DIET POULTRY POLLUTION: RESEARCH RESULTS; KEYWORDS: ODCR NUTRIENTS DIET AIR-VENTILATION FEED-EFFICIENCY
 300 71 0732 DIET EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THE USE OF CHICKEN MANURE; KEYWORDS:
 300 71 0739 DIET THE METABOLIZABLE ENERGY VALUE OF CRIED POULTRY WASTE; KEYWORDS: NUTRIENT DEHYDRATION CIETS
 100 71 0486 DIETARY-ANTIBIO ROLE OF EXCRETED CHLORTETRACYCLINE IN MODIFYING THE DECOMPOSITION PROCESS IN FEEDLOT WASTE;
 300 71 0447 DIETHYLISTILBESTROL FECAL-RESIDUES FROM FEED ADDITIVES--SWINE; KEYWORDS: HAZARDS GROWTH-RATES DIETHYLISTILBESTROL
 100 66 0489 DIETS THE INFLUENCE OF GRADED LEVELS OF ATMOSPHERIC AMMONIA ON CHICKENS; KEYWORDS: POULTRY DIETS PH BLOOD
 100 66 0548 DIETS PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS
 100 69 0240 DIETS THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TOFLAN CRIED-POULTRY-MANURE; KEYWORDS: DIETS
 100 65 0286 DIETS NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORDS: FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED
 100 70 0030 DIETS EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS DURING STORAGE
 100 70 0368 DIETS NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE CIET AND CIETS
 100 70 0540 DIETS VALUE OF PROCESSED POULTRY WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTION DIETS
 200 66 0152 DIETS WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY ODCR CLAYS CONFINEMENT
 300 70 0194 DIETS THE UTILIZATION OF POULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWORDS: DEHYDRATION CIETS
 300 70 0195 DIETS THE RESULT OF FEEDING DRIED-POULTRY-WASTE TO LAYING HENS IN EGG-PRODUCTION AND FEED-CONVERSION;
 300 71 0444 DIETS ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS:
 300 71 0446 DIETS FECAL-RESIDUES FROM FEED ADDITIVES POULTRY; KEYWORDS: POULTRY DIETS ANTIBIOTICS NITROFURANS
 400 71 0543 DIETS RECYCLED POULTRY NUTRIENTS; KEYWORDS: FARM WASTES POULTRY WASTE DISPOSAL DRIED POULTRY WASTE
 200 71 0814 DIFFERENTIATION DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC
 300 70 0413 DIFFUSION EVALUATION DE LA DIFFUSION D'EFFLUENTS GASEUX EN ATMOSPHERE LIBRE A PARTIR D'UNE SOURCE Fonctionnelle
 700 70 0516 DIFFUSION MOVEMENT OF POLLUTANT PHOSPHOROUS IN SATURATED SOILS; KEYWORDS: PHOSPHATE RADICOSITOPES ASCRPTION
 300 70 0622 DIGESTED LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCR
 100 69 0110 DIGESTIBILITY THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FAECES; KEYWORDS: INCUBATION GRASSES SHEEP
 100 70 0281 DIGESTIBILITY IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWORDS: DIGESTION FERMENTATION COSTS CELL-WALL
 100 71 0606 DIGESTIBILITY NUTRIENT DIGESTIBILITY USING FECAL COLLECTION APPARATUS AND INDICATOR METHOD FOR STEERS FED AC
 200 69 0069 DIGESTIBILITY INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CRR
 300 70 0198 DIGESTIBILITY ACCEPTABILITY AND DIGESTIBILITY OF POULTRY AND DAIRY-WASTES BY SHEEP; KEYWORDS: ANIMAL-METABOLISM
 300 71 0926 DIGESTIBILITY EFFECT OF FEED PROCESSING ON DIGESTIBILITY OF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLOTS MICROFLORA
 700 70 0509 DIGESTIBILITY DIGESTIBILITY AND FEEDING VALUE OF WASTELAGE
 100 69 0110 DIGESTIBILITY-C THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FAECES; KEYWORDS: INCUBATION GRASSES SHEEP
 100 65 0566 DIGESTION REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATION OF SLUDGE; KEYWORDS: WASTE TREATMENT
 100 66 0548 DIGESTION PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS
 100 68 0056 DIGESTION THE DIGESTION OF POULTRY FECEs UNDER CAGES-ABSTRACT; KEYWORDS: ODCR AEROBIC-CONDENSATIONS FERTILIZER
 100 68 0480 DIGESTION AEROBIC DIGESTION OF CATTLE WASTE; KEYWORDS: FARM-WASTES AEROBIC-TREATMENT DIGESTION
 100 68 0557 DIGESTION ANAEROBIC DIGESTION FAILURES; KEYWORDS: SLUDGE DIGESTION SLUDGE DISPOSAL AMMONIUM ALKALINE-BUILD-UP
 100 70 0281 DIGESTION IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWORDS: DIGESTION FERMENTATION COSTS CELL-WALL
 100 70 0540 DIGESTION VALUE OF PROCESSED POULTRY WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTION DIETS
 100 71 0559 DIGESTION ANAEROBIC DIGESTION OF FARM ANIMAL WASTES(DAIRY BULL, SWINE, AND POULTRY; KEYWORDS: SLUDGE VOLATILE
 100 71 0565 DIGESTION STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND
 200 69 0064 DIGESTION SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAEROBIC-DIGESTION BOD COD
 200 69 0068 DIGESTION AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPEDIENT OR LONG RANGE
 200 69 0084 DIGESTION TREATMENT OF WASTES FROM BEEF CATTLE-FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD

200 69 0237 DIGESTION AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGGON OXIDATION-DITCH TOTAL-SOLIDS
 200 70 0390 DIGESTION ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-CATA METHANE MIXING
 200 71 0830 DIGESTION PIGMENT ENTEROVIIRS SURVIVAL AND ANAEROBIC SLUDGE DIGESTION; KEYWORDS: VIRUSES SWINE SLUDGE-DIGESTION
 200 71 0856 DIGESTION NITROGEN TRANSFORMATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES;
 300 70 0151 DIGESTION POULTRY MANURE HANDLING BY INDOOR SEPTIC-TANKS; KEYWORDS: SLUDGE DIGESTION VENTILATION AGITATION
 300 71 0454 DIGESTION FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA CISEASES OXIDATION-DITCHES
 400 69 0553 DIGESTION DIGESTION OF POULTRY MANURE BY CIPTERA; KEYWORDS: WASTE TREATMENT WASTE DISPOSAL FARM WASTES MUSCA
 700 63 0514 DIGESTION CHARACTERISTICS AND ANAEROBIC DIGESTION OF SWINE WASTE
 700 67 0512 DIGESTION AEROBIC DIGESTION OF CATTLE WASTES; KEYWORDS: AERATION BEEF DAIRY
 200 66 0169 DIGESTION-COEFF UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANURE STEEPS
 200 66 0170 DIGESTION-COEFF COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWORDS: POULTRY CATTLE CATFISHES FEEDS
 200 65 0070 DIGESTION-COEFF THE VALUE OF HYDROLYZED AND OXIDIZED POULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS
 100 65 0244 DIGESTION-TANKS THE EFFECTS OF VOLUME AND SURFACE-AREA ON THE RATE OF ACCUMULATION OF SOLIDS IN INDOOR MANURE
 100 65 0321 DIGESTION-TANKS TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWORDS: BOD COD ANAEROBIC-DIGESTION LACCONS
 200 66 0171 DIGESTION-TANKS ROLE OF THE RENDERER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: POULTRY CATTLE ECONOMICS
 200 71 0755 DIGESTION-TANKS EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT
 100 63 0273 DIGESTION-TESTS DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE POULTRY SLUDGE-DIGESTION STABILIZATION
 200 71 0861 DIGESTCRS ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTERS; KEYWORD: ACTIVATED-SLUDGE
 200 70 0893 DIKES EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION
 200 71 0876 DILUTION RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD:
 300 69 0725 DILUTION THE QUANTITATIVE DETERMINATION OF THE ODOR STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE DILUTION
 300 70 0456 DILUTION DISTILLATION OF WASTEWATERS: A WATER-RESOURCE FOR ARID-REGIONS; KEYWORDS: EFFLUENT-REUSE
 400 66 0043 DILUTION NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES
 300 65 0105 DIMENSIONS CONFINEMENT SWINE HOUSING - SLOTTED FLOORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD
 100 71 0532 CIMETHYIPROPYNL IDENTIFICATION OF METABOLITES OF N-(1,1-CIMETHYLPROPYLN)-3,5-DICHLOROBENZAMINE IN RAT AND COW URINE
 300 69 0727 DIOXIDE GASES AND ODORS FROM UNDILUTED AND DILUTED CHICKEN MANURE; KEYWORDS: ODOR-STRENGTH METHANE AMMONIA
 100 65 0324 DIPTERA ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN FEULTRY-DROPPINGS IN NORTHERN CALIFORNIA;
 100 65 0325 DIPTERA ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN FEULTRY-DROPPINGS IN NORTHERN CALIFORNIA;
 100 70 0034 CIPTERA INFLUENCE OF POULTRY-MANURE-RECYCLING SCHEDULES ON VARICOS CIPTERA LARVAE AND SELECTED ARTHROPOD
 400 69 0553 CIPTERA DIGESTION OF POULTRY MANURE BY CIPTERA; KEYWORDS: WASTE TREATMENT WASTE DISPOSAL FARM WASTES MUSCA
 700 70 0125 DIRECT-DISCHARG WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORDS: LAND-DISPOSAL LACCONS DIRECT-DISCHARGE BOD
 100 67 0120 DISCHARGE MODELING FEEDLOT RUNOFF POLLUTION; KEYWORDS: COD DISCHARGE HYDROGRAPHS CONCENTRATION
 200 65 0514 DISCHARGE QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LACCONS NITRATES
 200 70 0216 DISCHARGE GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLOT; KEYWORDS:
 200 71 0755 DISCHARGE EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT
 200 70 0893 DISCHARGES EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION
 600 71 0485 DISCHARGING A DOSING-SIPHON FOR DISCHARGING CLEANING-WATER INTO FLUSHING-GUTTERS; KEYWORDS: DESIGN DATA
 100 62 0579 DISEASE AGRICULTURAL LAND DRAINAGE AND STREAM POLLUTION; KEYWORDS: RUNOFF BOD DISEASE
 100 65 0546 DISEASE PENICILLIN BY THE POUND; KEYWORDS: ANIMAL PATHOLOGY DISEASE RESISTANCE ANTIBIOTICS DISEASE
 100 65 0545 DISEASE A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 200 70 0372 DISEASE FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD COSTS EQUIPMENT TREATMENT
 200 70 0376 DISEASE THE PROBLEM ON THE FARM: ANIMAL HEALTH; KEYWORDS: DISEASE IN PATHOGENIC LACCONS SLURRIES TOXICITY
 200 7C 0377 DISEASE FARM WASTES: PUBLIC HEALTH AND NUISANCE PROBLEMS OFF THE FARM; KEYWORDS: ODOR LEGISLATION DISEASE
 300 70 0190 DISEASE INTRODUCTION; KEYWORDS: ODOR WATER-POULLUTION AIR-POULLUTION SOIL-CONTAMINATION INSECTS DISEASE
 300 71 0444 DISEASE ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ACCITIVES A REVIEW; KEYWORDS:
 300 71 0445 DISEASE FEEDING-VALUE OF ANIMAL-WASTES; KEYWORDS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT
 300 71 0448 DISEASE FECAL RESIDUES FROM HORMONES AND ANTIBIOTICS-BEEF CATTLE; KEYWORDS: DECCMPCISION DISEASE
 500 70 0284 DISEASE DISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL ORIGIN; KEYWORDS: PATHOLOGY WATER-TRANSFER
 100 68 0047 DISEASE-ABSTRACT OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S
 400 67 0023 DISEASE-HAZARD DISPOSAL OF FARM EFFLUENT; KEYWORDS: SALMONELLA SLURRIES DISEASE-HAZARD ANTHRAX ENGLAND
 100 69 0545 DISEASES A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 100 70 0188 DISEASES PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWORDS: DISEASES COSTS PROFITS
 200 66 0140 DISEASES HEALTH ASPECTS AND VECTOR CONTROL ASSOCIATED WITH ANIMAL WASTES; KEYWORDS: PUBLIC-HEALTH DISEASES
 300 71 0454 DISEASES FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL CRITERIA DISEASES OXIDATION-DITCHES
 100 68 0047 DISINFECTION OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S
 200 71 0666 DISINFECTION CHLORINATION OF WASTEWATER EFFLUENTS; KEYWORDS: DISINFECTANT WATER-TREATMENT PUBLIC-HEALTH
 200 71 0675 DISINFECTION PERFORMANCE OF CUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: DUCK OXIDATION-LACCONS
 100 60 0228 DISPOSAL THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPOSAL VALVE STORAGE CN-RATIO COMPOSTING HOUSEFLY
 100 65 0243 DISPOSAL EFFLUENT DISPOSAL - STILL A MAJOR PROBLEM; KEYWORDS: SLURRIES SPRINKLER-IRRIGATION PUMPING LABOR
 100 65 0313 DISPOSAL DISPOSAL OF DAIRY-MANURE; KEYWORDS: SEPTIC-TANK AESTHETICS EFFICIENCIES RECIRCULATED-WATER
 100 65 0365 DISPOSAL LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLUDGE ODOR DISPOSAL DESIGN-CRITERIA RECYCLING COSTS
 100 65 0420 DISPOSAL CONTROLLING ODORS FROM CATTLE FEEDLOTS AND MANURE DEHYDRATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS
 100 66 0264 DISPOSAL SOIL POLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWORDS: PESTICIDES SEWAGE DEGRADATION RADIACTIVE
 100 66 0533 DISPOSAL LABORATORY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARMWASTES WASTE DISPOSAL
 100 67 0424 DISPOSAL INDIAN UTILIZES NOVEL MANURE DISPOSAL SYSTEM; KEYWORDS: COD ANAEROBIC-DIGESTION METHANE FERTILIZERS
 100 68 0122 DISPOSAL OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HOGS BOD ROTORS FOAMING SLUDGE COD OXYGEN
 100 68 0539 DISPOSAL RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER REUSE WASTE WATER DISPOSAL
 100 68 0557 DISPOSAL ANAEROBIC DIGESTION FAILURES; KEYWORDS: SLUDGE DIGESTION SLUDGE DISPOSAL AMMONIUM ALKALINE BUILD-UP
 100 68 0573 DISPOSAL A NEW APPROACH TO CAGE WASTE DISPOSAL IN A CANINE LABORATORY; KEYWORDS: COD FLUSHING
 100 68 0584 DISPOSAL METHODS FOR DISPOSAL OF POULTRY MANURE; KEYWORDS: NEW ZEALAND IRRIGATION DRYING STORAGE
 100 69 0549 DISPOSAL A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 100 69 0614 DISPOSAL EFFLUENT DISPOSAL; KEYWORDS: DAIRY NEW-ZEALAND
 100 70 0022 DISPOSAL CONTROL OF HOUSE FLIES IN SWINE FINISHING UNITS BY IMPROVED METHODS OF WASTE DISPOSAL; KEYWORDS:
 100 70 0186 DISPOSAL CURRENT TRENDS IN FARM WASTE DISPOSAL; KEYWORDS: NUTRIENTS EXCRETION IN COD POPULATION-EQUIVALENTS
 100 70 0210 DISPOSAL TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION COD DISPOSAL
 100 7C 0212 DISPOSAL TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LACCONS NUTRIENTS CONFINEMENT HOLDING-TANKS
 100 7C 0213 DISPOSAL USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION
 100 70 0229 DISPOSAL IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK
 100 70 0266 DISPOSAL AGRICULTURE POSES WASTE PROBLEMS; KEYWORDS: POLLUTANTS IDENTIFICATION GOVERNMENT-ACTION DISPOSAL
 100 70 0367 DISPOSAL AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY DISPOSAL COD COSTS DRYING EQUIPMENT NEIGHBORS
 100 70 0425 DISPOSAL USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT: DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM;
 100 70 0490 DISPOSAL CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPOSAL METHODS; KEYWORDS: COD FERTILIZERS
 100 70 0630 DISPOSAL COLLECTION AND DISPOSAL OF FARM WASTES; KEYWORDS: N-IRELAND GASES SLURRY
 100 71 0450 DISPOSAL ANIMAL-WASTES; KEYWORDS: MANAGEMENT POLLUTION-ABATEMENT DISPOSAL TREATMENT LACCONS POLLUTANTS
 100 71 0487 DISPOSAL ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAND OXIDATION-DITCH
 100 71 0496 DISPOSAL ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRODUCTION OF SWINE; KEYWORDS: SYSTEMS STORAGE
 100 71 0497 DISPOSAL ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPORTATION PROCESSING
 100 71 0499 DISPOSAL HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS
 100 71 0565 DISPOSAL STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND
 100 71 0627 DISPOSAL NITRATE AND SALT IN SOILS AND GROUND-WATERS FROM LAND DISPOSAL OF DAIRY MANURE; KEYWORDS:
 200 66 0145 DISPOSAL METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: COD POULTRY WASTE-STORAGE DISPOSAL
 200 66 0147 DISPOSAL ENGINEERING PROBLEMS IN YEAR-ROUND DISTRIBUTION OF WASTE MATERIAL; KEYWORDS: SPRINKLING DISTRIBUTION
 200 66 0148 DISPOSAL SLOPING FLOORS FOR BEEF-CATTLE FEEDLOTS; KEYWORDS: DISPOSAL CONFINEMENT SLATTED-FLOORS BEHAVIOR
 200 66 0149 DISPOSAL MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HOUSING KEYWORDS: CATTLE CONFINEMENT DISPOSAL
 200 66 0150 DISPOSAL CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LCAING SHEETS
 200 66 0151 DISPOSAL MACERATION FOR DISPOSAL OF DEAD POULTRY; KEYWORDS: DISPOSAL LAGOONS SEPTIC-TANKS EQUIPMENT SLURRIES
 200 66 0152 DISPOSAL WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY COD CLAYS CONFINEMENT
 200 66 0153 DISPOSAL DISPOSAL OF POULTRY MANURE BY PLOW-FURROW-COVER; KEYWORDS: COD SLURRIES FURROWS FLIES LIQUID-MANURE
 200 66 0154 DISPOSAL DISPOSAL OF HOUSEHOLD WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SOIL-CLADDING
 200 66 0161 DISPOSAL DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: COD BOD TEMPERATURE
 200 66 0162 DISPOSAL CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS COD BOD ACTIVATED-SLUDGE RUNOFF AEROBIC
 200 66 0171 DISPOSAL ROLE OF THE RENDERER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: POULTRY CATTLE ECONOMICS
 200 66 0174 DISPOSAL ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE

200 66 C175 DISPOSAL
 200 66 C177 DISPCSA
 200 66 0178 DISPOSAL
 200 66 0180 DISPCSA
 200 68 954 DISPOSAL
 200 68 0941 DISPOSAL
 200 65 C072 DISPOSAL
 200 69 0074 DISPOSAL
 200 65 C076 DISPOSAL
 200 65 OC80 DISPOSAL
 200 65 OC85 DISPOSAL
 200 65 OC99 DISPOSAL
 200 65 0100 DISPOSAL
 200 65 01C1 DISPOSAL
 200 69 0234 DISPOSAL
 200 65 0517 DISPOSAL
 200 69 0515 DISPOSAL
 200 65 0521 DISPOSAL
 200 65 C029 DISPOSAL
 200 65 0529 DISPOSAL
 200 70 0219 DISPOSAL
 200 70 0372 DISPOSAL
 200 70 0373 DISPOSAL
 200 70 0374 DISPOSAL
 200 70 0375 DISPOSAL
 200 70 0378 DISPOSAL
 200 70 0380 DISPOSAL
 200 70 0381 DISPOSAL
 200 70 0383 DISPOSAL
 200 70 C034 DISPOSAL
 200 70 0385 DISPOSAL
 200 70 0386 DISPOSAL
 200 70 0387 DISPOSAL
 200 70 0388 DISPOSAL
 200 70 C415 DISPOSAL
 200 70 0432 DISPOSAL
 200 70 0638 DISPOSAL
 200 70 0547 DISPOSAL
 200 71 0659 DISPOSAL
 200 71 C675 DISPCSA
 200 71 0720 DISPOSAL
 200 71 C764 DISPOSAL
 200 71 0766 DISPOSAL
 200 71 C787 DISPCSA
 200 71 0796 DISPOSAL
 200 71 C797 DISPOSAL
 200 71 08C2 DISPOSAL
 200 71 0824 DISPOSAL
 200 71 0836 DISPOSAL
 200 71 0846 DISPOSAL
 200 71 0852 DISPOSAL
 200 71 0860 DISPOSAL
 200 71 0871 DISPOSAL
 200 71 0912 DISPCSA
 300 65 02C9 DISPOSAL
 300 67 0933 DISPOSAL
 300 66 0565 DISPOSAL
 300 65 0238 DISPOSAL
 300 70 0520 DISPOSAL
 300-70 0716 DISPOSAL
 300 71 0454 DISPOSAL
 300 71 0880 DISPOSAL
 300 71 C508 DISPOSAL
 300 71 0518 DISPOSAL
 300 71 0923 DISPOSAL
 400 64 C304 DISPOSAL
 400 66 0327 DISPOSAL
 400 67 C363 DISPOSAL
 400 69 0112 DISPOSAL
 400 65 C553 DISPCSA
 400 70 0033 DISPOSAL
 400 70 0183 DISPOSAL
 400 70 0265 DISPCSA
 400 70 0563 DISPOSAL
 400 71 0277 DISPOSAL
 400 71 0288 DISPOSAL
 400 71 0538 DISPOSAL
 400 71 0542 DISPOSAL
 400 71 0543 DISPOSAL
 400 71 0558 DISPOSAL
 400 71 0560 DISPOSAL
 400 71 0541 DISPCSA
 400 71 0613 DISPOSAL
 400 71 0721 DISPOSAL
 500 70 0282 DISPOSAL
 500 70 0283 DISPOSAL
 500 70 0285 DISPOSAL
 600 71 0475 DISPOSAL
 600 71 0477 DISPOSAL
 600 71 0484 DISPOSAL
 700 66 0012 DISPOSAL
 700 66 0515 DISPOSAL
 700 68 0279 DISPOSAL
 700 68 0333 DISPOSAL
 700 69 0574 DISPOSAL
 700 71 0133 DISPOSAL
 700 71 0619 DISPOSAL
 400 70 0241 DISPCSA-MEDIUM
 200 71 0673 DISPOSAL-METHOD
 200 69 0060 DISPOSAL-REQUIR
 300 71 0437 DISPOSAL-SYSTEM
 400 71 955 DISPOSING
 200 66 0157 DISSOLVED

ECONOMICS OF LIQUID-MANURE DISPCSA FROM CONFINED LIVESTOCK; KEYWORDS: CCC BOE COST NUTRIENTS FARM-WASTE MANAGEMENT TRENDS IN NORTHERN EUROPE; KEYWORDS: DISPOSAL OXIDATION-FITCH FAMILY-FARM PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BCD COD SLURRIES DISPCSA DODR STCFAGE CATTLE THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: PCULTY CONFINEMENT-PENS SPECIFICATIONS FOR EQUIPMENT FOR LIQUID MANURE DISPOSAL BY THE PLGW-FURRCW-COVER METHOD; KEYWORDS: THE NITROGEN PROBLEM IN THE LAND DISPOSAL OF LIQUID MANURE; KEYWORDS: GROUNDWATER NITRATES DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGGNS AND IRRIGATION; KEYWORDS: BCC COD FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A CLIFIED FASVER OXIDATION DITCH, SETTLING TANK, WASTE DISPOSAL MANAGEMENT; KEYWORDS: NITROGEN WATER-POLLUTION INCINERATION STORAGE MORTALITY RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE THE ECONOMICS OF PCULTY MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHCRUS POTASH LAND-USE ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS MISSION IMPOSSIBLE: DISPCSA ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT 2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BCE BCD HOGS SWINE DISPOSAL RUNOFF MANAGEMENT MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPOSAL PROCESS; KEYWORDS: NUTRIENT CATTLE ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS: CATTLE FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BCD COD DO ODOR COSTS EQUIPMENT TREATMENT ORIGINS AND NATURE OF FARM WASTES; KEYWORDS: DISPOSAL COSTS LEGAL-ASPECTS ECONOMICS UK PLANNING ORIGINS AND NATURE OF FARM WASTES: DISCUSSION; KEYWORDS: DISPOSAL LEGISLATION SEWERS UK THE PROBLEM OF CISPCSA OF FARM WASTES. WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY; WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BCD REVERSE-GSMGSIS MINIMIZING PCULTY WASTE PROBLEMS; KEYWORDS: COSTS DISPCSA DODR BOD UK FERTILIZERS SLUDGE CHEMICAL MINIMIZING THE WASTE PROBLEM WITH CATTLE; KEYWORDS: SLURRIES DISPOSAL COSTS CONFINEMENT-PENS UK BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGOONS BUILDINGS STORAGE UK BUILDING DESIGN AND MANURE DISPOSAL; KEYWORDS: STORAGE SLURRIES DISPOSAL DESIGN-CRITERIA COSTS PIGGERY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPCSA EQUIPMENT OXIDATION-DITCH LAND DISPOSAL AND STORAGE OF FARM WASTES. 1 PLANNING AND CHOICE OF SYSTEM; KEYWORDS: EFFECTS LAND DISPOSAL AND STORAGE OF FARM WASTES. 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES DISPOSAL OF SOLID AGRICULTURAL-WASTES - CONCEPTS AND PRINCIPLES; KEYWORDS: RESEARCH-NEEDS REFEEDING ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES
 OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE; KEYWORDS: DEHYDRATION FORCED-DRYING LAND DISPOSAL OF MANURE IN RELATION TO WATER QUALITY; KEYWORDS: FERTILIZATION SURFACE-RUNOFF PERFORMANCE OF CUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: CUCK OXIDATION-LAGGNS HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT OXIDATION-LAGGNS DISPOSAL DRYING SEPARATION SETTLING PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPCSA SYSTEMS; KEYWORDS: SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS A COMPUTER MODEL FOR STORAGE AND LAND CISPCSA OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CORN IRRIGATION COD EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CONFINEMENT-PENS RUNOFF WASTE A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS ECONOMICS OF WASTE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: AEROBIC-TREATMENT COSTS FERTILIZERS THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AEROBIC-TREATMENT DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE COST-COMPARISONS CROP-PRODUCTION SUBSURFACE DISPOSAL OF LIQUID MANURE; KEYWORD: WASTE-DISPCSA FERTILIZATION WASTE-STORAGE ANALYSIS THE USE OF OXIDATION PONDS FOR POULTRY PROCESSING WASTE DISPOSAL; KEYWORD: INDUSTRIAL-WASTES COD RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SLIDE-WASTES FARMYARD MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY SCRAPERS FARM ANIMAL WASTE DISPCSA; KEYWORDS: CONFINEMENT-PENS BCD COD RUNOFF FERTILIZER ECONOMICS FEEDLT DISPOSAL OF WASTES FROM SWINE FEEDING FLOORS TO MINIMIZE STREAM POLLUTION; KEYWORDS: SEPTIC-TANKS MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGOONS RUNOFF STORAGE BCD ANIMAL WASTE DISPCSA BECOMES A MORE DIFFICULT PROBLEM; KEYWORDS: ODOR GASES LAGOONS RESEARCH-NEEDS PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYWORDS: ENVIRONMENTAL-EFFECTS PUBLIC-HEALTH NUTRIENTS FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGOONS DISPCSA OF LIQUID WASTES FROM PARLORS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF COD LAGOON PLANNING ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: REGULATIONS-ECONOMICS GOVERNMENT-AGENCIES CCSTS EQUIPMENT FOR CISPCSA OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STORAGE-TANKS POULTRY-MANURE DISPOSAL - IS THERE A PROBLEM; KEYWORDS:CCSTS NUTRIENTS VALUE FERTILIZERS HANDLING DISPCSA OF FARM EFFLUENT; KEYWORDS: SALMONELLA SLURRIES DISEASE-FAZARD ANTHRAX ENGLAND LABOR FREE MANURE DISPOSAL; KEYWORDS: FLOATING-AERATOR COD LAGOON AEROBIC-BACTERIA DIGESTION OF PCULTY MANURE BY DIPTERA; KEYWORDS: WASTE TREATMENT WASTE DISPCSA FARM WASTES MUSCA FARM WASTE DISPOSAL - AMENITY AND GOOD NEIGHBOURLINESS; KEYWORDS: ODOR WATER-POLLUTION UNDER-CAGE MANURE DRYING SYSTEM SOLVES ODOR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGOONS CONNECTICUT REQUIREMENTS FOR LIQUID MANURE DISPOSAL; KEYWORDS: REGULATIONS POLLUTANTS MANURE STACKING; KEYWORDS: WASTE DUMPS WASTE DISPOSAL CITIMATE DISPOSAL WASTE STORAGE FACILITIES FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECLIRCATED WATER HOGS OXIDATION-DITCH FLUSHING-GUTTER MAXI-MIXING FOR MANURE DISPOSAL; KEYWORDS: POULTRY COMPOSTING MIXING THE MOUNTING PROBLEM OF CATTLE FEEDLT POLLUTION; KEYWORDS: WASTE DISPOSAL AIR POLLUTION WASTE DUMPS DISPOSAL OF HATCHERY WASTES; KEYWORDS: POULTRY INCINERATION WASTE TREATMENT RECYCLED POULTRY NUTRIENTS; KEYWORDS: FARM WASTES PCULTY WASTE DISPOSAL DRIED PCULTY WASTE DIETS HANDLING METHODS FOR LIQUID MANURE ARE TESTED; KEYWORDS: WASTE DISPOSAL WASTE LUMPS FARM-WASTES WASTE MANAGEMENT...WHAT DOES IT COST? KEYWORDS: WASTE DISPOSAL COSTS COST ANALYSIS COST FACTORS WASTE HANDLING: WHAT ARE THE CHOICES? KEYWORDS: WASTE DISPCSA CATTLE WASTE STORAGE WASTE / BASIC POINTS TO CONSIDER IN MANURE DISPOSAL PROBLEM
 DEAD BIRD DISPCSA BY RENDERING; KEYWORDS: CHICKENS BY-PRODUCTS ARTIFICAL-USE WASTE-DISPCSA MANURE DECOMPOSITION AND FATE OF BREAKDOWN PRODUCTS IN SOILS; KEYWORDS: DISPOSAL FERTILIZER MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER KEYWORDS: DISPOSAL MICRORGANISMS ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION CONTAMINATION OF SURFACE WATERS FROM PLOWED-IN FEEDLOT MANURE; KEYWORDS: FARM-WASTES DISPOSAL NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORDS: MANAGEMENT COLIFORMS RUNOFF BOD TOC GROWING CORN IN GROWTH CHAMBERS WITH DIFFERENT MANURE TREATMENTS; KEYWORDS: DISPOSAL CRCP-RESPONSE TREATMENT AND CISPCSA OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FROM CONFINEMENT FINISHING HOGS; KEYWORDS: A MODEL STUDY OF MECHANICAL AERATION AS RELATED TO AGRICULTURAL WASTE DISPOSAL SYSTEM APPLICATION CONFINED SWINE MANURE DISPOSAL; KEYWORDS: OXIDATION-DITCH RCTOR-DESIGN OXYGEN-TRANSFER FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE A COMPARISON OF AN AERATED LAGGN AND IRRIGATION SYSTEM WITH A CONVENTIONAL SYSTEM FOR DAIRY WASTE ANALYSIS OF ANIMAL WASTE STORAGE AND LAND DISPOSAL SYSTEMS; KEYWORDS: MODELING AIR-Quality SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM; KEYWORDS: N K SCIL-PROPERTIES SCIL-SURVEYS FERTILIZERS INTEGRATION OF COMPONENTS INTO A SYSTEM; KEYWORDS: WATER-Quality-ACt FERTILIZERS DISPOSAL-METHODS EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS: FARM WASTE DISPOSAL-SYSTEMS;AEROBIC-LAGOONS AERATED-LAGOONS ANAEROBIC-LAGOONS LAND-DISPCSA NITROGEN DISPOSING OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DAIRY LAGOONS RUNOFF FERTILIZER OPERATING CHARACTERISTICS OF TWO AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS:

100 7C 0229 DISSOLVED-OXYGE
200 70 0894 DISSOLVED-OXYGE
200 71 0663 DISSOLVED-OXYGE
200 71 0664 DISSOLVED-OXYGE
300 71 0542 DISSOLVED-OXYGE
200 69 0693 DISSOLVED-SOLID
300 70 0456 DISTILLATION
100 62 0476 DISTRIBUTION
100 67 0245 DISTRIBUTION
100 69 0246 DISTRIBUTION
100 70 0291 DISTRIBUTION
100 71 0457 DISTRIBUTION
200 66 0147 DISTRIBUTION
200 70 0388 DISTRIBUTION
300 67 0527 DISTRIBUTION
300 70 0278 DISTRIBUTION
700 67 0295 DISTRIBUTION
100 71 0546 DITCH
200 65 0778 DITCH
200 69 0080 DITCH
200 69 0235 DITCH
200 69 0527 DITCH
200 71 0839 DITCH
200 71 0840 DITCH
200 71 0241 DITCH
200 71 0879 DITCH
300 69 0107 DITCH
400 71 0577 DITCH
600 70 0185 DITCH
700 65 0011 DITCH
700 68 0275 DITCH
100 68 0122 DITCHES
100 71 0567 CITCHES
200 65 0077 DITCHES
200 69 0087 DITCHES
200 70 0218 DITCHES
200 71 0767 DITCHES
400 70 0016 DITCHES
200 70 0894 DIVERSION-STRU
100 70 0229 DC
100 71 0426 DC
200 69 0057 DC
200 69 0063 DC
200 69 0066 DC
200 69 0680 DC
200 69 0235 DC
200 69 0237 DC
200 69 0412 DC
200 70 0372 DC
200 71 0457 DC
300 69 0036 DC
600 70 0185 DC
100 68 0573 DC
100 67 0249 DOMESTIC-WASTES
100 71 0669 DOMESTIC-WASTES
400 69 0553 DOMESTICA
600 71 0465 DOSING-SIPHON
200 71 0792 DOWNSTREAM
300 70 0194 DPA
200 71 0866 DPW
300 71 0733 DPW
300 71 0740 DPW
100 62 0575 DRAINAGE
100 70 0309 DRAINAGE
200 71 0468 DRAINAGE
200 70 0893 DRAINAGE-EFFECT
200 70 0893 DRAINAGE-WATER
200 65 0070 DRIED
200 71 0867 DRIED
200 71 0868 DRIED
300 71 0733 DRIED
300 71 0735 DRIED
300 71 0737 DRIED
300 71 0738 DRIED
300 71 0739 CRIED
400 70 0028 DRIED
400 71 0543 DRIED
100 69 0240 DRIED-POULTRY-M
300 70 0195 DRIED-POULTRY-W
100 71 0648 DROPPINGS
700 71 0600 DRUG
100 68 0428 DRY-MATTER
100 69 0269 DRY-MATTER
300 70 0158 DRY-MATTER
300 70 0193 DRYER-OPERATION
400 71 0589 DRYERS
100 64 0312 DRYING
100 68 0272 DRYING
100 68 0584 DRYING
100 69 0269 DRYING
100 70 0212 DRYING
100 70 0341 DRYING
100 70 0342 DRYING
100 70 0367 DRYING
100 71 0501 DRYING
200 68 0941 DRYING
200 70 0548 DRYING
200 71 0668 DRYING
200 71 0671 DRYING
200 71 0720 DRYING
200 71 0758 DRYING
200 71 0780 DRYING
200 71 0786 DRYING
IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD CISPESAL IRRIGATION LIVESTOCK CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: RD: FISHKILL DISSOLVED-OXYGEN LIQUID WASTE TREATMENT II: OXIDATION PONDS AND AERATED LAGOONS; KEYWORDS: AEROBIC-TREATMENT EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF IMPFCUNDENTS; KEYWORDS: FISHKILL AMMNCIA RNCFF CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDCX-PCTENTIAL DISTILLATION OF WASTEWATERS: A WATER-RESOURCE FOR ARID-REGIONS; KEYWORDS: EFFLIENT-REUSE TYPE DISTRIBUTION OF COLIFORM BACTERIA IN THE FECES OF WARM-BLCCED ANIMALS; KEYWORDS: CCLIFCRMS E- SOURCES OF NITRGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYNRDOS:DISTRIBUTION FERTILIZERS DISTRIBUTION OF ARSENIC FROM Poultry-LITTER IN PRICILER-CHICKENS, SOIL, AND CRCPs; KEYWORDS: ALFALFA DISTRIBUTION OF BACTERIA IN FECES OF SWINE; KEYWRDOS:MICRCORGANISMS PATTERNS ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPORTATION PROCESSING ENGINEERING PROBLEMS IN YEAR-ROUND DISTRIBUTION OF WASTE WATER; KEYWRDOS: SPRINKLING DISTRIBUTION LAND DISPOSAL AND STORAGE OF FARM WASTES. 2 HANDLING AND DISTRIBUTION; KEYWRDOS: EQUIPMENT SLURRIES DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNER FIELDS AND CORRALS IN THE MIDDLE SELTH THE ECCNOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POLLUTION-CONTROL ANNUAL TOTALS AND TEMPORAL DISTRIBUTION OF CATTLE FEELCY RUNOFF IN KANSAS OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: CONFINEMENT-PENS OXICATION-DITCH CATTLE STUDY OF THE USE OF THE OXIDATION CITCH TO STABILIZE BEEF ANIMAL MANURES IN CCLC CLIMATE; KEYWRDOS: FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MCCIFIED PASVEER OXIDATION DITCH, SETTLING TANK, CXYGENATION CAPACITIES OF OXIDATION CITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWRDOS: DC OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION COOR BOD CCC LAGOONS AN OXIDATION CITCH FOR THE HANDLING AND TREATMENT OF PoultryWASTES; KEYWRDOS: FERATION EEC CCC DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASVEER OXIDATION DITCH ON A LARGE BRITISH BEEF WASTES AND THE OXIDATION CITCH TODAY AND TOMORROW; KEYWORDS: AERATION CATTLE BOD WASTE-STORAGE CONCENTRATION OF PROTEINACEOUS SOLIDS FROM OXIDATION DITCH MIXED LIQUOR; KEYWRDOS: RECYCLING SWINE WASTE MANAGEMENT-OXICATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWRDOS: DESIGN COSTS OXIDATION DITCH IN CAGE LAYER HOUSE; KEYWORDS: Poultry BOD N-IRELAND ODCR BEEF CONFINEMENT SYSTEMS - OXICATION DITCH; KEYWRDOS: CGO BOD TS TVS PH CO TEMPERATURE FCTCRS PERFORMANCE OF A CAGE-ROTOR IN AN OXIDATION DITCH A MODEL STUDY OF FLOW VELOCITIES IN AN OXIDATION CITCH OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HCGS BOD ROTORS FOAMING SLUDGE COOR OXYGEN CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWRDOS: FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: ROTCRS CXYGEN-DEMAG BOD CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWRDOS: REDUCING THE POLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION CITCHES; FINANCIAL ASSISTANCE FOR THE CCSTRUCTION AND IMPROVEMENT CFIRRIGATION SYSTEMS; KEYWORDS: OXIDATION DITCHES CAN ELIMINATE ODOORS, MANURE HANDLING AND POLLUTION KEYWORDS: HOGS SMART-FCRK-FARM CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWD RD: FISHKILL DISSOLVED-OXYGEN IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD CISPESAL IRRIGATION LIVESTOCK RUNOFF, SOLIC WASTES, AND NITRATE MCVENTION ON BEEF FEELCTS;KEYWRDOS: CGO BOD DC SGIL-CFCES NITRGEN ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWRDOS: ANALYSIS FOR OXYGEN TRANSFER CCFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS CXYGEN DC FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MCCIFIED PASVEER OXIDATION DITCH, SETTLING TANK, CXYGENATION CAPACITIES OF OXIDATION DITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWRDOS: DC AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-DITCH TOTAL-SOLID WHERE DC WE GO FRCM HERE?; KEYWORDS: ENVIRONMENT TECHNCLGY EDUCATION FARM WASTES; KEYWORDS: DISPCRSAL UNITED-UNITED KINGDOM SLURRIES BOD COD DO COOR COSTS EQUIPMENT TREATMENT WHAT DC WE MEAN BY POLLUTION?;KEYWORDS: ENVIRCNMENT-QUALITY STANDARDS TAXATION PRICING CCSTS HYDROLGGIC ASPECTS OF FEEDLOT WASTE CONTROL ;KEYWORDS: BOD DO RIVERS WATER-CUALITY STREAK FLCK BEEF CONFINEMENT SYSTEMS - OXICATION DITCH; KEYWORDS: COD BOD TS TVS PH DO TEMPERATURE FCTCRS A NEW APPROACH TO CAGE WASTE DISPOSAL IN A CANINE LABRACTRY; KEYWORDS: COG FLUSHING SOURCES OF NITRGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS:DISTRIBUTION FERTILIZERS RELATIONSHIPS OF SALMONELLA TO FECAL CCLIFCRMS IN ECTTCI SECMENTS; KEYWRDOS: IMICATORS DIGESTION OF Poultry MANURE BY DIPTERA; KEYWORDS: WASTE TREATMENT WASTE DISPOSAL FARM WASTES MUSCA A DOSING-SIPHON FOR DISCHARGING CLEARING-WATER INTL FLUSHING-GUTTERS; KEYWORDS: DESIGN DATA MANAGEMENT OF BARNLOT RUNOFF TO IMPROVE OWNSTREAM WATER CLALITY; KEYWORDS: SPRINKLER-IRRIGATION THE UTILIZATION OF Poultry-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWRDOS: CEHYDRATICA CIETS CEHYDRATED Poultry WASTE (DPW) AS A FEEDSTUFF IN Poultry RATIONS; KEYWORD: RECYCLING ECONOMICS OF CRIED Poultry WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWRDOS: CRYING COOR THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATEC Poultry WASTES (DPW) ON THE PERFORMANCE OF SCWL AGRICULTURAL LAND DRAINAGE AND STREAM POLLUTION; KEYWRDOS: RUNOFF BOD DISEASE DRAINAGE AND POLLUTION FROM BEEF CATTLE-FEELDTS; KEYWRDOS: RUNOFF SURFACE-RAINAGE GRCLNDWATER CURRENT CCNSERVANCY-LEGISLATION; KEYWORDS: SCIL-CCASERABLE DRAINAGE SCIL-ERCSINC EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION THE VALUE OF HYDROLYZED AND DRIED Poultry WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS DRIED ANIMAL WASTE AS A PROTEIN SUPPLEMENT FOR RUMINANTS; KEYWORD: RECYCLING PCLLTRY THE EFFECTS OF INCLUDING DRIED Poultry WASTE IN THE FEED OF LAYING HENS; KEYWRDOS: RECYCLING CCSTS ECONOMICS OF DRIED Poultry WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWORDS: CRYING COOR THE RELATIONSHIP OF DRYING TEMPERATURE TO TOTAL CRUDE PRCTEIN IN CRIED Poultry WASTE; KEYWORDS: DRIED Poultry WASTE AS A PRTEIN SCURCE FOR FEELLOT CATTLE; KEYWORDS: FEED-EFFECIENCY RECYCLING A COMPILATION CF SCME SAMPLES CF DRIED Poultry WASTE ANALYZED BY CR. E. J. BENKE; KEYWORDS: PRTEIN THE METABOLIZABLE ENERGY VALUE OF CRIED Poultry WASTE; KEYWORDS: NLTRIENT DEHYDRATION CIET DRIED Poultry MANURE AS CATTLE FEED ;KEYWORDS: CRYING NUTRITIONAL-VALUE RECYCLED Poultry NUTRIENTS; KEYWORDS: FARM WASTES Poultry WASTE DISPOSAL DRIED Poultry WASTE CIETS THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TOPLAN CRIED-POULTRY-MANURE; KEYWRDOS:CIETS THE RESULT OF FEEDING CRIED-POULTRY-WASTE TO LAYING HENS IN EGG-PRODUCTION AND FEED-CCVERSICK: BACTERIAL AND FUNGAL FLORA OF SEAGULL DROPPINGS IN JERSEY MICROBIAL ECOLOGY AND INFECTIOS DRUG RESISTANCE IN A FARM WASTE LAGOON MANURE-PRODUCTION BY BROILERS; KEYWRDOS: Poultry-LITTER MOISTURE-CONTENT CRUDE-PROTEIN CRY-MATTER LOSSES OF ENERGY AND NITROGEN IN DRYING Poultry EXCRETA; KEYWORDS: FREEZE-DRYING TEMPERATURE ACCEPTABILITY AND DIGESTIBILITY OF Poultry AND DAIRY-WASTES BY SHEEP; KEYWORDS: ANIMAL-METABOLISM CRYING ANIMAL WASTE; KEYWORDS: Poultry CATTLE HOGS MOISTURE-CONTENT NUTRIENTS CCNFIMENT HOLDING-TANKS CRYING ANIMAL WASTE; KEYWORDS: DEHYDRATION THIN-SPREADING OF SLURRIED-MANURES; KEYWORDS: DRYING LAYERS MOISTURE-CONTENT SCILICS-PERCENT A REVIEW OF Poultry-WASTE-DISPCRSAL PCSSIBILITIES; KEYWRDOS: BOD N P K MOISTURE-CONTENT CCCR LITTER METHODS FOR DISPOSAL OF Poultry MANURE; KEYWORDS: NEW ZEALAND IRRIGATION DRYING STORAGE LOSSES OF ENERGY AND NITROGEN IN DRYING Poultry EXCRETA; KEYWORDS: FREEZE-DRYING TEMPERATURE TREATMENT AND DISPCRSAL OF ANIMAL WASTES; KEYWRDOS: LAGCNS NUTRIENTS CCNFIMENT HOLDING-TANKS AN IMPROVED METHOD FOR PREPARATION OF FECES FOR BCMB CALORIMETRY; KEYWORDS: LYCPHILIZE CRYING DRYING Poultry MANURE INSIDE THE Poultry HOUSE AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: Poultry DISPOSAL ODCR CGTS DRYING EQUIPMENT NEIGH-BORS THE ELIMINATION OF ODOOR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD: GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWRDOS: Poultry CONFINEMENT-PENS BIODEGRADATION CF Poultry MANURE FRM CAGED LAYERS; KEYWRDOS: ODCR Poultry DRYING LARVAE PRTEIN MOISTURE REMOVAL; KEYWORDS: DRYING DEHYDRATION ABSORPTION WASTE-STORAGE INCINERATION ODORS AND THEIR CNTROL; KEYWORDS: Poultry CHEMICAL TREATMENT AIR-CIRCULATION CRYING SCIL-INJECTION HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT OXICATION-LAGCNS DISPOSAL DRYING SEPARATION SETTLING Poultry WASTE MANAGEMENT; KEYWRDOS: EUROTIFICATICA ODCRS DRYING FIELD-SPREADING LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWRDOS:ODORS ECONOMICS DRYING RUNOFF CATTLE SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES= A TECHNICAL AND ECCNCICAL REVIEW; KEYWRDOS:

200 71 08C1 DRYING SOLVING THE POULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: CCR DRYING POULTRY THROUGH-CIRCULATION DRYING OF MANURE IN SUPERHEATED STEAM; KEYWORDS: MOISTURE-CONTENT CCR DRYING DRYING POULTRY WASTE; KEYWORDS: CCR DRYING PROTEIN POTASSIUM PHOSPHORUS POULTRY THE EFFECTS OF INCLUDING CRIED POULTRY WASTE IN THE FEED OF LAYING HENS; KEYWORD: RECYCLING NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING ECOLOGICAL HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD: CRYING ANIMAL WASTE; KEYWORDS: POULTRY CATTLE HOUSING MOISTURE-CONTENT NUTRIENTS DENSITY COSTS ECONOMICS OF DRIED POULTRY WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWORDS: DRYING CCR FEEDING DEHYDRATE POULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE DRYING AMINO-ACIDS NITROGEN PROTEIN THE RELATIONSHIP OF DRYING TEMPERATURE TO TOTAL CRUDE PROTEIN IN DRIED POULTRY WASTE; KEYWORDS: DRYING OF POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORDS: CCR ENVIRONMENT AIR-VENTILATION UNDER CAGE CRYING OF POULTRY MANURES; KEYWORDS: CCR AIR-DRYING-MANURE OILFACTORY MEASUREMENT OF ANIMAL MANURE ODORS; KEYWORDS: DRYING POULTRY AIR-DRYING-MANURE REMOVAL OF WATER FROM ANIMAL MANURES, PART II: EFFECTS OF VELOCITY ON AIR DRYING; KEYWORDS: POULTRY DRIED POULTRY MANURE AS CATTLE FEED; KEYWORDS: DRYING NUTRITIONAL-VALUE UNDER-CAGE MANURE CRYING SYSTEM SOLVES ODOR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGGINS TURNING WASTES INTO PROFITS; KEYWORDS: WASTE TREATMENT POULTRY DRYING CCR CONTROL WASTE STORAGE PLECK DRYING OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MOISTURE CONTENT CCR NITROGEN ACCELERATION OF NATURAL DRYING OF POULTRY MANURE THROUGH MECHANICAL AGITATION; KEYWORDS: SUBLIMATION CONTROL OF COORS THROUGH MANURE MANAGEMENT; KEYWORDS: CRYINGPOULTRY AIR-DRYING-MANURE TREATMENT OF LONG-ISLAND DUCK FARM WASTES; KEYWORDS: CHLORINATION COLIFORMS TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: CALIFORNIA BOD POULTRY PERFORMANCE OF DUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: DUCK OXIDATION-LAGGINS ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MODEL PHOSPHORUS BOD DUCK AERATED-LAGOON DUCK-PROCESSING WASTES; KEYWORDS: POULTRY DUCKS BOD COLIFORMS LONG-ISLAND PROCESSING-PLANTS DUCK-PROCESSING WASTE; KEYWORDS: POULTRY DUCKS BOD COLIFORMS LONG-ISLAND PROCESSING-PLANTS MANURE STACKING; KEYWORDS: WASTE DUMPS WASTE DISPOSAL LITTERATE DISPOSAL WASTE STORAGE FACILITIES THE MOUNTING PROBLEM OF CATTLE FEEDLOT POLLUTION; KEYWORDS: WASTE DISPOSAL AIR POLLUTION WASTE DUMPS HANDLING METHODS FOR LIQUID MANURE ARE TESTED; KEYWORDS: WASTE DISPOSAL WASTE DUMPS FARM-WASTES PHOTOGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS Affected BY RAINFALL INTENSITY, ELEVATION, POULTRY DUST: ORIGIN AND COMPOSITION; KEYWORDS: FARM WASTES POULTRY ENVIRONMENTAL EFFECTS DUSTS POULTRY HOUSE DUST, OODR AND THEIR MECHANICAL REMOVAL; KEYWORDS: FILTERS FOAM-PAQ-FILTERS CLOGGING AIR POLLUTION FROM AGRICULTURE; KEYWORDS: DUST ALLERGENS OODRS PESTICIDES SMOKE FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: CCR DUST NITROGEN LAGOON EVAPORATION CONTROL OF OODRS FROM POULTRY HOUSES; KEYWORDS: OODRS CUST POULTRY FILTERING-SYSTEM AMMONIA AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS COORS CONTROL OF POULTRY HOUSE EXHAUST OODRS; KEYWORDS: FILTERS DUST WATER-SPRAY COORS PRODUCED BY SWINE IN CONFINEMENT HOUSING; KEYWORDS: AMMONIA DUST POULTRY DUST: ORIGIN AND COMPOSITION; KEYWORDS: FARM WASTES POULTRY ENVIRONMENTAL EFFECTS DUSTS HOG-WASTE-DISPOSAL BY LAGOONING; KEYWORDS: OODR BOD CCR E-COLI SAMPLING SEPTIC-TANKS ALGAE THE BACTERIAL-POPULATION OF AN INDCCR POULTRY-LAGOON; KEYWORDS: E-COLI BOD MICROORGANISMS AERATION RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN ECTEM SEMENTS; KEYWORD: INDICATORS EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THE USE OF CHICKEN MANURE; KEYWORDS: LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: AEROBIC-TR EATMENT ANAEROBIC-BIODEGRADATION CONFINEMENT OF POULTRY HOUSE EXHAUST OODRS; KEYWORDS: FILTERS DUST WATER-SPRAY SUBTLE ASPECTS OF ECO-SYSTEMS MANAGEMENT; KEYWORDS: ENVIRONMENTAL-EFFECTS ECOSYSTEM MODEL-SYNTHESIS SOCIAL ASPECTS OF ENVIRONMENTAL POLLUTION; KEYWORDS: ECOLOGY SOCIAL CHANGE LEGISLATION ENVIRONMENTAL MICROBIAL ECOLOGY AND INFECTIOUS DRUG RESISTANCE IN A FARM WASTE LAGOON ECONOMIC ECOLOGY ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARN; KEYWORDS: COSTS CCR VALUE ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FROM CONFINEMENT FINISHING HOGS; KEYWORDS: ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN ECONOMIC-ASPECTS; KEYWORDS: WATER-QUALITY COSTS BENEFITS QUALITY-LEVELS EXTERNALITIES MEASUREMENT LIVESTOCK PRODUCTION VS. ENVIRONMENTAL QUALITY - AN IMBALANCE? KEYWORDS: ECONOMIC-EFFICIENCY OODRS ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: ECONOMICS OF WASTE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: AEROBIC-TREATMENT COSTS FERTILIZERS THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AEROBIC-TREATMENT SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES= A TECHNICAL AND ECONOMICAL REVIEW; KEYWORDS: THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS: CATTLE SOLVING THE POULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: CCR DRYING POULTRY ROLE OF THE READER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: POULTRY CATTLE ECONOMICS ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: CCR BOD COD NUTRIENTS POULTRY MANURE MARKETING; KEYWORDS: FERTILIZER EATING PROCESSING TECHNIQUES VALUE ANALYSIS MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BOD COD SLURRIES DISPOSAL OODR STORAGE CATTLE ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-PENS ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE THE ECONOMICS OF POULTRY MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHORUS POTASH LAND-USE ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF INDUSTRY'S ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: CATTLE FISH-KILL KANSAS ECONOMICS SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG CRIGINS AND NATURE OF FARM WASTES; KEYWORDS: DISPOSAL COSTS LEGAL-ASPECTS ECONOMICS UK PLANNING WATER POLLUTION CONTROL IN CATTLE FEEDLOTS; KEYWORD: RUNOFF ECONOMICS FERTILIZER NUTRIENT KANSAS OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE; KEYWORDS: DEHYDRATION FORCE-DRYING ECONOMICS OF POLLUTION-CONTROL; KEYWORDS: STANDARDS GOALS ENVIRONMENTAL-QUALITY COSTS BENEFITS POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POPULATION LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS: OODRS ECONOMICS DRYING RUNOFF CATTLE ANIMAL WASTES AND AMERICA THE BEAUTIFUL; KEYWORDS: CONFINEMENT-PENS OODRS NUTRIENTS PATHOGENS FUTURE PROSPECTS FOR ANIMAL AGRICULTURE; KEYWORDS: ECONOMICS INCOME FARM-WASTES ECONOMICS OF WASTE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: AEROBIC-TREATMENT COSTS FERTILIZERS THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AEROBIC-TREATMENT FARM ANIMAL WASTE DISPOSAL; KEYWORDS: CONFINEMENT-PENS BOD COD RUNOFF FERTILIZER ECONOMICS FEEDLOT THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POLLUTION-CONTROL GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLOTS COSTS ECONOMICS LAGGINS OODR NUISANCES ECONOMICS OF DRIED POULTRY WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWORDS: DRYING CCR THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BOD RUNOFF UNDER-CAGE MANURE CRYING SYSTEM SOLVES OODR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGGINS ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPORTATION PROCESSING SUBTLE ASPECTS OF ECO-SYSTEMS MANAGEMENT; KEYWORDS: ENVIRONMENTAL-EFFECTS ECOSYSTEM MODEL-SYNTHESIS INDUSTRY AND THE ENVIRONMENT-FEEDLOT WASTE MANAGEMENT; KEYWORDS: REGULATION CATTLE ECOSYSTEMS AGRICULTURE'S RESPONSIBILITIES IN A CLEAN ENVIRONMENT; KEYWORDS: POLLUTION-ABATEMENT ECOSYSTEMS PESTICIDES AND PEST CONTROL IN THE FUTURE; KEYWORDS: PEST-CONTROL AGRICULTURAL-CHEMICALS ECOSYSTEMS INTRODUCTORY REMARKS; KEYWORDS: ENVIRONMENT AGRICULTURE PRIORITIES EDUCATION RESEARCH WHAT ARE THE PROBLEMS IN WALWORTH-COUNTY?; KEYWORDS: ZONING LAND-USE REGULATION WATER-POLLUTION ROLE OF UNIVERSITY-EXTENSION; KEYWORDS: ENVIRONMENT EDUCATION UNIVERSITIES WATER-POLLUTION WHERE DO WE GO FROM HERE?; KEYWORDS: ENVIRONMENT TECHNOLOGY EDUCATION

200 71 0749 EDUCATION
 600 71 0472 EFFECTS
 100 65 0313 EFFICIENCIES
 200 66 0146 EFFICIENCIES
 200 69 0280 EFFICIENCIES
 400 65 0423 EFFICIENCIES
 200 71 0822 EFFICIENCY
 100 65 0243 EFFLUENT
 100 67 0250 EFFLUENT
 100 68 0316 EFFLUENT
 100 69 0614 EFFLUENT
 100 70 0213 EFFLUENT
 100 70 0425 EFFLUENT
 100 71 0901 EFFLUENT
 200 69 0099 EFFLUENT
 200 69 0514 EFFLUENT
 200 70 0214 EFFLUENT
 200 70 0221 EFFLUENT
 200 70 0257 EFFLUENT
 200 71 0755 EFFLUENT
 200 71 0825 EFFLUENT
 200 71 0826 EFFLUENT
 200 71 0873 EFFLUENT
 300 69 0107 EFFLUENT
 300 71 0713 EFFLUENT
 400 67 0303 EFFLUENT
 400 68 0044 EFFLUENT
 600 71 0583 EFFLUENT
 700 66 0112 EFFLUENT
 700 69 0294 EFFLUENT
 700 69 0574 EFFLUENT
 100 67 0314 EFFLUENT-QUALITY
 300 70 0456 EFFLUENT-REUSE
 200 71 0773 EFFLUENT-STANDARDS
 100 66 0270 EFFLUENTS
 100 68 0245 EFFLUENTS
 100 69 0045 EFFLUENTS
 100 69 0051 EFFLUENTS
 100 69 0055 EFFLUENTS
 200 66 0158 EFFLUENTS
 200 66 0172 EFFLUENTS
 200 69 0268 EFFLUENTS
 200 69 0531 EFFLUENTS
 200 70 0898 EFFLUENTS
 200 71 0666 EFFLUENTS
 200 71 0709 EFFLUENTS
 300 70 0413 EFFLUENTS
 300 70 0442 EFFLUENTS
 300 71 0864 EFFLUENTS
 300 71 0908 EFFLUENTS
 400 64 03C4 EFFLUENTS
 400 68 0043 EFFLUENTS
 600 71 0477 EFFLUENTS
 100 70 0022 EGG
 300 70 0195 EGG-PRODUCTION
 300 70 0196 EGG-WEIGHT
 100 66 0489 EGGS
 100 70 0030 EGGS
 100 70 0468 EGGS
 200 66 0152 EGGS
 300 70 0197 EGGS
 300 70 0199 EGGS
 400 70 0165 EGGS
 100 66 0122 ELECTRIC-POWER-
 200 66 0164 ELECTRIC-CHEMESIS
 200 66 0165 ELECTRO-OSMOSIS
 700 65 0135 ELECTROKINETIC
 100 70 0118 ELEVATED
 100 71 0901 ELIMINATION
 200 66 0115 ELLIPTICAL-WATER
 200 71 0855 EMITTED
 300 65 0507 EMPHASIS
 200 69 0094 ENCOUNTERED
 300 69 0726 ENCOUNTERED
 100 64 0242 ENERGY
 100 66 0548 ENERGY
 100 69 0240 ENERGY
 100 69 0265 ENERGY
 300 71 0739 ENERGY
 200 71 0528 ENERGY-TRANSFER
 100 58 0642 ENGINEERING
 100 69 0204 ENGINEERING
 200 66 0147 ENGINEERING
 200 71 0784 ENGINEERING
 200 71 0785 ENGINEERING
 200 69 0400 ENGINEERING-RES
 400 64 0306 ENGLAND
 400 66 0302 ENGLAND
 400 67 0303 ENGLAND
 400 68 0628 ENGLAND
 100 69 0116 ENRICHMENT
 100 70 0113 ENRICHMENT
 100 70 0118 ENRICHMENT
 100 70 0554 ENRICHMENT
 200 71 0814 ENTERIC
 300 71 0884 ENTERIC-BACTERIA
 300 71 0713 ENTERING
 200 65 0393 ENTEROCOCCI
 200 71 0830 ENTEROVIRUS
 700 69 0138 ENUMERATION
 100 70 0344 ENVIRONMENT
 200 66 0180 ENVIRONMENT
 200 68 0503 ENVIRONMENT

COMMUNICATION IS THE KEY TO SUCCESSFUL ACTION; KEYWORDS: COMMUNICATION TECHNOLOGY POLITICAL-ASPECTS; A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE DISPOSAL OF DAIRY-MANURE; KEYWORDS: SEPTIC-TANK AESTHETICS EFFICIENCIES RECIRCULATED-WATER PUMPING MANURE SLURRIES; KEYWORDS: PUMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MCCIFIE FASVEER CLOACAL DITCH, SETTLING TANK, POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS HAZARDS BLCAT EFFICIENCIES RATE-CF-CAT; IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMOVAL; KEYWORDS: SWINE EFFLUENT DISPOSAL - STILL A MAJOR PROBLEM; KEYWORDS: SLURRIES SPRINKLER-IRRIGATION PUMPING LAGOON CATTLE-WASTES - POLLUTION AND POTENTIAL TREATMENT; KEYWORDS: ANAEROBIC-DIGESTION ANAEROBIC-LAGOON WASTES FROM PIG-PRODUCTION UNITS; KEYWORDS: OXIDATION-DITCH EFFLUENT BOD LININGS SECONDARY-DITCH EFFLUENT DISPOSAL; KEYWORDS: DAIRY NEW-ZEALAND USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT: DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; THE ELIMINATION OF ODOR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD: RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORDS: SURFACE-WATERS DISCHARGE LAGOONS NITRATES RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS IN LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS: EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-POLLUTION REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION; EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION COLIFORM BOD COD WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGOON TREATMENT OF LIVESTOCK-LAGOON EFFLUENT BY SOIL FILTRATION; KEYWORD: ANAEROBIC-LAGOON-EFFLUENT SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN COSTS USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; DISPOSAL OF FARM EFFLUENT; KEYWORDS: SALMONELLA SLURRIES DISEASE-HAZARD ANTHRAX ENGLAND IRRIGATING WITH ANIMAL WASTE; KEYWORDS: SPRINKLER-IRRIGATION SEWAGE-DISPOSAL EFFLUENT HCS EAST FIELD CRGP IRRIGATION WITH OXIDATION POND EFFLUENT; KEYWORDS: MISSISSIPPI TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LAGOON FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE EFFLUENT-QUALITY FROM ANAEROBIC-LAGOONS TREATING FEEDLOT-WASTES; KEYWORDS: KANSAS LAGOON-OPERATION CISTILLATION OF WASTEWATERS: A WATER-RESOURCE FOR ARID-REGIONS; KEYWORDS: EFFLUENT-REUSE MODEL STATE STATUTE FOR ANIMAL WASTE CONTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS AGRICULTURE AND THE PREVENTION OF RIVER-POLLUTION, AS EXPERIENCED IN THE WEST-CF-SCOTLAND; KEYWORDS: FARM-WASTE-DISPOSAL IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRRIGATION TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWORDS: WATER-QUALITY-ACT BOD PH SPATES TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIODEGRADATION ALGAE BOD ANAEROBIC-CICESTION TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT; KEYWORDS: BOD LABORATORY TEST EVALUATING ADAPTABLETY OF PASTURE GRASSES TO HYDROSTATIC CULTURE AND THEIR ABILITY TO ACT AS AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPEDIENT OR LONG RANGE TOTAL ORGANIC CARBON DETERMINATIONS ON SWINE WASTE EFFLUENTS; KEYWORDS: BOD COD TEST-PROCEDURES OPERATION OF AN ANAEROBIC POND ON HOG ABATTOIR WASTEWATER; KEYWORDS: OPERATING-COSTS EFFLUENTS CHLORINATION OF WASTEWATER EFFLUENTS; KEYWORDS: DISINFECTION WATER-TREATMENT PUBLIC-HEALTH INDUSTRIAL EFFLUENTS OF THE NORTHEAST; KEYWORDS: BIOLOGICAL-TREATMENT SETTLING-BASINS CHLORINATION EVALUATION DE LA DIFFUSION D'EFFLUENTS GASEUX EN ATMOSPHERE LIBRE A PARTIR D'UNE SOURCE FRACTUELLE WATER-QUALITY REQUIREMENTS AND RE-USE OF WASTEWATER EFFLUENTS; KEYWORDS: NUTRIENT-REMOVAL CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORDS: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY DISPOSAL OF LIQUID WASTES FROM PARLORS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT EQUIPMENT FOR DISPOSAL OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STORAGE-TANKS NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTE NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORDS: MANAGEMENT CLIMATE RUNOFF BOD TLC BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS: THE RESULT OF FEEDING DRIED-POULTRY-WASTE TO LAYING HENS ON EGG-PRODUCTION AND FEED-CONVERSION; THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE ON PRODUCTION, FEED-EFFICIENCY, BODY-WEIGHT, THE INFLUENCE OF GRADED LEVELS OF ATMOSPHERIC AMMONIA ON CHICKENS; KEYWORDS: POULTRY DIETS PH BLOOD EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS DURING STORAGE RAPID CONCENTRATION OF STRONGYLE EGGS FROM EQUINE FECES FOR IN VITR STUDIES; KEYWORDS: WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY OOCR CLAYS CONFINEMENT THE EFFECT OF FEEDING DEHYDRATE-POULTRY-WASTE TO LAYING-HENS ON THE TASTE OF THE RESULTING EGGS; POULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWORDS: EGGS DEHYDRATION FEED DIET OOCR CORN NUTRIENTS LOCATING A POULTRY ENTERPRISE; KEYWORDS: NEIGHBORS EGGS OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HOGS BOD REACTORS FOAMING SLUDGE DOOR OXYGEN REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-OSMOSIS (PART I); KEYWORDS: CEMATING REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-OSMOSIS (PART II); KEYWORDS: CEMATING ELECTROKINETIC CHARACTERIZATION OF BEEF CATTLE FEEDLOT SURFACE MATERIALS ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA THE ELIMINATION OF ODOR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORDS: HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SOIL COLUMNS; KEYWORDS: DEGRADATION AERATION WITH CRP CONTROL TO SUPPRESS ODORS EMITTED FROM LIQUID SWINE MANURE SYSTEMS; KEYWORDS: WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORDS: COD TYPICAL VARIATIONS ENCOUNTERED IN THE MEASUREMENT OF OXYGEN DEMAND OF ANIMAL WASTES; KEYWORDS: BOD ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL POULTRY HOUSE; KEYWORDS: ORGANIC-COMPOUNDS A NOTE ON THE UTILIZATION BY CHICKENS OF ENERGY FROM FAECES; KEYWORDS: WHEAT SCROGUM NITRO EN PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TOPFLAN CRIED-POULTRY-HARNESS; KEYWORDS: DIETS LOSSES OF ENERGY AND NITROGEN ON DRYING POULTRY EXCRETA; KEYWORDS: FREEZE-DRYING TEMPERATURE THE METABOLIZABLE ENERGY VALUE OF DRIED POULTRY WASTE; KEYWORDS: NUTRIENT DEGRADATION DIET A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORDS: MATHEMATICAL-MODELS ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS ENGINEERING ANALYSIS OF CATTLE FEEDLOTS TO REDUCE WATER POLLUTION; KEYWORDS: RUNOFF PRECIP BOD ENGINEERING PROBLEMS IN YEAR-RUND DISTRIBUTION OF WASTE WATER; KEYWORDS: SPRINKLING DISTRIBUTION RESPONSIBILITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SOCIAL PROBLEMS; KEYWORDS: TECHNOLOGY PUTTING IT ALL TOGETHER; KEYWORDS: FEDERAL-GOVERNMENTS STATE-GOVERNMENTS BUDGETING DESIGN ENGINEERING-RESEARCH ON FARM-ANIMAL-MANURE; KEYWORDS: CORNS BIOLOGICAL-TREATMENT WASTE-+MANAGEMENT TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HOGS BOD VOLUME WASTE-WATER SURFACE-WATER ENGLAND SALMONELLOSIS IN CATTLE; KEYWORDS: PATHOGENIC-BACTERIA CARRIERS ENGLAND CLINICAL-SIGNS CISPOSAL OF FARM EFFLUENT; KEYWORDS: SALMONELLA SLURRIES DISEASE-HAZARD ANTHRAX ENGLAND WASTES FROM THE POULTRY INDUSTRY; KEYWORDS: ENGLAND NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FROM CATTLE FEEDLOTS: STREAM ENRICHMENT FROM FARM OPERATIONS; KEYWORDS: FERTILIZER N P K NUTRIENT-LCSES PRECIPITATION ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWORDS: FARM WASTES TOXICITY DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORDS: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; HEALTH-PROBLEMS; KEYWORDS: BACTERIA COLIFORMS ENTEROCOCCI ABSORPTION SILT-LCM-SOIL PORCINE ENTEROVIRUS SURVIVAL AND ANAEROBIC SLUDGE DIGESTION; KEYWORDS: VIRUSES SWINE SLUDGE-DIGESTION METHODS FOR RAPID IDENTIFICATION AND ENUMERATION OF STREPTOCOCCUS BOVIS FROM WATER; KEYWORDS: CHANGING PRACTICES IN AGRICULTURE AND THEIR EFFECT ON THE ENVIRONMENT; KEYWORDS: OOCR POLLUTION MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BOD COD SLURRIES DISPOSAL OOCR STOREAGE CATTLE HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINE; KEYWORD: CONFINEMENT-FENS VENTILATION

200 65 0640 ENVIRONMENT
 200 65 0658 ENVIRONMENT
 200 65 C351 ENVIRONMENT
 200 65 C355 ENVIRONMENT
 200 65 C411 ENVIRONMENT
 200 . C412 ENVIRONMENT
 200 70 C434 ENVIRONMENT
 100 70 C435 ENVIRONMENT
 200 71 0459 ENVIRONMENT
 200 71 0471 ENVIRONMENT
 200 71 0653 ENVIRONMENT
 200 71 0704 ENVIRONMENT
 200 71 0770 ENVIRONMENT
 200 71 0805 ENVIRONMENT
 300 71 0726 ENVIRONMENT
 500 70 0365 ENVIRONMENT
 500 70 0365 ENVIRONMENT
 700 71 0557 ENVIRONMENT
 200 65 0762 ENVIRONMENT-FEE
 200 71 0767 ENVIRONMENT-PRC
 200 71 0457 ENVIRONMENT-QUA
 100 62 0327 ENVIRONMENTAL
 100 70 0261 ENVIRONMENTAL
 100 71 C547 ENVIRONMENTAL
 100 71 0509 ENVIRONMENTAL
 200 65 C559 ENVIRONMENTAL
 200 69 0598 ENVIRONMENTAL
 200 71 0438 ENVIRONMENTAL
 200 71 0439 ENVIRONMENTAL
 200 71 0654 ENVIRONMENTAL
 200 71 0657 ENVIRONMENTAL
 200 71 0718 ENVIRONMENTAL
 200 71 0807 ENVIRONMENTAL
 200 71 0827 ENVIRONMENTAL
 700 71 0588 ENVIRONMENTAL
 100 71 0631 ENZYMATIC
 200 71 0227 ENZYME
 700 70 0130 ENZYMES
 200 71 0751 EPA
 200 71 0765 EPA
 200 71 0765 EPA
 200 71 0770 EPA
 200 71 0771 EPA
 100 70 0482 EQUINE
 100 69 0117 EQUIPMENT
 100 70 C367 EQUIPMENT
 100 71 0509 EQUIPMENT
 200 66 0151 EQUIPMENT
 200 66 0171 EQUIPMENT
 200 66 0177 EQUIPMENT
 200 66 0180 EQUIPMENT
 200 65 C672 EQUIPMENT
 200 69 0235 EQUIPMENT
 200 69 0236 EQUIPMENT
 200 69 0517 EQUIPMENT
 200 65 0525 EQUIPMENT
 200 69 0529 EQUIPMENT
 200 70 0372 EQUIPMENT
 200 70 0380 EQUIPMENT
 200 70 0386 EQUIPMENT
 200 70 C388 EQUIPMENT
 200 70 0389 EQUIPMENT
 300 65 0269 EQUIPMENT
 400 64 0304 EQUIPMENT
 400 70 0184 EQUIPMENT
 400 71 0452 EQUIPMENT
 600 71 0485 EQUIPMENT
 200 69 0524 ERCSION
 200 65 C526 ERCSION
 200 65 0528 ERCSION
 200 70 0224 EROSION
 200 71 0466 ERCSION
 500 70 0348 EROSION-CONTROL
 100 70 CC35 ESCHERICHIA
 100 71 0551 ESTERIFICATION
 100 69 020C ESTERS
 100 65 0005 ESTROGEN
 100 65 0005 ESTRONE
 100 69 0005 ESTROUS
 200 66 0177 EURPCE
 200 69 0598 EURPE
 100 65 0267 EUTROPHICATION
 200 64 0402 EUTROPHICATION
 200 65 0518 EUTROPHICATION
 200 65 0524 EUTROPHICATION
 200 69 0516 EUTROPHICATION
 200 70 0893 EUTROPHICATION
 200 71 0463 EUTROPHICATION
 200 71 0659 EUTROPHICATION
 200 71 0708 EUTROPHICATION
 200 71 0717 EUTROPHICATION
 200 71 0758 EUTROPHICATION
 300 70 0455 EUTROPHICATION
 300 70 0716 EUTROPHICATION
 300 71 0746 EUTROPHICATION
 500 70 0355 EUTROPHICATION
 200 66 0172 EVALUATING
 200 71 0818 EVALUATING
 100 65 0008 EVALUATION
 100 69 0048 EVALUATION
 100 69 0323 EVALUATION
 100 71 0631 EVALUATION
 200 66 0174 EVALUATION

PROCEEDINGS OF FARM ANIMAL WASTE AND BY-PRODUCT MANAGEMENT CONFERENCE; KEYWORDS: ENVIRONMENT REFLECTIONS ON POLLUTION CONTROL; KEYWORDS: WATER-QUALITY COST-BENEFIT-RATIO ENVIRONMENT INTRODUCTORY REMARKS; KEYWORDS: ENVIRONMENT AGRICULTURE PRIORITIES EDUCATION RESEARCH DEAD-ANIMALS AND HOW THEY CONTRIBUTE TO POLLUTION OF THE ENVIRONMENT; KEYWORDS: DEAD-ANIMAL-DISPOSAL ROLE OF UNIVERSITY-EXTENSION; KEYWORDS: ENVIRONMENT EDUCATION UNIVERSITIES WATER-POLLUTION WHERE DO WE GET FROM HERE?; KEYWORDS: ENVIRONMENT TECHNOLOGY EDUCATION AGRICULTURAL-WASTE RESEARCH-NEEDS; KEYWORDS: ENVIRONMENT OCCR WASTE-HANDLING SURVEYS FUNDING FOR AGRICULTURAL-WASTE RESEARCH; KEYWORDS: GRANTS USDA RESEARCH-FUNDS ENVIRONMENT THE CITIZENS-VIEW OF POLLUTION; KEYWORDS: ENVIRONMENT POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POPULATION AGRICULTURE'S RESPONSIBILITIES IN A CLEAN ENVIRONMENT; KEYWORDS: POLLUTION-ABATEMENT ECOSYSTEMS TECHNOLOGY AND MANAGEMENT OF THE ENVIRONMENT; KEYWORDS: WASTE-DISPOSAL SYSTEMS-ANALYSIS ANIMAL WASTE MANAGEMENT AND THE ENVIRONMENT; KEYWORDS: OODORS STATUTES LAWS REGULATION EPA IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTAL ENVIRONMENT; KEYWORDS: SOIL OXYGEN DRYING OF POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORDS: ODOUR ENVIRONMENT AIR-VENTILATION INTRODUCTION: ISSUES IN FOOD-PRODUCTION AND CLEAN WATER; KEYWORDS: ENVIRONMENT FEEDLOTS ACCOMPLISHMENTS AND GOALS; KEYWORDS: WATER-POLLUTION WATER-QUALITY FWPCA STANDARDS ENVIRONMENT FEDCAL CALIFORNIA POLLUTION IN AN AGRICULTURAL ENVIRONMENT INDUSTRY AND THE ENVIRONMENT-FEEDLOT WASTE MANAGEMENT; KEYWORDS: REGULATION CATTLE ECOSYSTEMS THE FOREST ENVIRONMENT-PROBLEMS AND PROMISES; KEYWORDS: FOREST-MANAGEMENT CLEARCLIPPING LUMBERING WHAT DO WE MEAN BY POLLUTION?; KEYWORDS: ENVIRONMENT-QUALITY STANDARDS TAXATION PRICING COSTS POULTRY DUST: ORIGIN AND COMPOSITION; KEYWORDS: FARM WASTES POULTRY ENVIRONMENTAL EFFECTS DUSTS AGRICULTURE FACES NEW CHALLENGES IN CURRENT ENVIRONMENTAL CRISIS; KEYWORDS: WATER SALINITY PLANNING SOCIAL ASPECTS OF ENVIRONMENTAL POLLUTION; KEYWORDS: ECOLGY SOCIAL CHANGE LEGISLATION ENVIRONMENTAL HOW ENVIRONMENTAL PROBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORD: FERTILIZER OCCR RUNOFF NUTRIENTS ENVIRONMENTAL POLLUTION-NOW AND IN THE YEARS AHEAD; KEYWORDS: LEGAL-ASPECTS DESIGN-STANDARDS LIVESTOCK PRODUCTION VS. ENVIRONMENTAL QUALITY - AN IMPASSE?; KEYWORDS: ECONOMIC-EFFICIENCY ODCRS HOW CAN PORK-PRODUCERS COMPLY WITH ENVIRONMENTAL QUALITY-STANDARDS; KEYWORDS: WATER-QUALITY OCCR LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN PORK-PRODUCTION; KEYWORDS: NUISANCE-LAW ENVIRONMENTAL QUALITY AND PRODUCTIVITY; KEYWORDS: WATER-QUALITY WATER-POLLUTION ENVIRONMENTAL PROBLEMS IN THE FOOD PROCESSING INDUSTRY; KEYWORDS: LIQUID-WASTES INDUSTRIAL-WASTES ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS: ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN ENZYMATIC EVALUATION OF PROCESSES FOR IMPROVING AGRICULTURAL WASTES FOR RUMINANT FEEDS ENZYME FACILITATES MICROBIAL DECOMPOSITION OF CATTLE FEEDLOTMANURE; KEYWORDS: ECO AMINO-ACID EFFECT OF ANTIBIOTIC SUPPLEMENTATION ON THE DECOMPOSITION OF ANIMAL WASTES; KEYWORDS: BACTERIA BCC REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CONTROL OF ANIMALWASTES; KEYWORDS: IMPROVED CONTROL OF ANIMAL WASTES; KEYWORDS: LAWS PERMITS ODOUR LOCAL-GOVERNMENTS REGULATIONS ANIMAL WASTE MANAGEMENT AND THE ENVIRONMENT; KEYWORDS: ODCRS STATUTES LAWS REGULATION EPA SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLOTS STATE-OFFICIAL EPA LSQA RAPID CONCENTRATION OF STRONGYLE EGGS FROM EQUINE FECES FOR IN VITR STUDIES; KEYWORDS: OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BCD CCR ODCRS EQUIPMENT LACCNS AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY DISPOSAL OCCR COSTS DRYING EQUIPMENT NEIGHBORS HOW ENVIRONMENTAL PROBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORD: FERTILIZER OCCR RUNOFF NUTRIENTS MACERATION FOR DISPOSAL OF DEAD POULTRY; KEYWORDS: DISPOSAL LAGOONS SEPTIC-TANKS EQUIPMENT SLURRIES ROLE OF THE RENDERER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: POULTRY CATTLE ECONOMICS FARM-WASTE MANAGEMENT TRENDS IN NORTHERN EUROPE; KEYWORDS: DISPOSAL OXIDATION-FITCH FAMILY-FARM MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BCD COD SLURRIES ODCRS STORAGE-TANKS SPECIFICATIONS FOR EQUIPMENT FOR LIQUID MANURE DISPOSAL BY THE PLATE-FURROW-COVER METHOD; KEYWORDS: OXYGENATION CAPACITIES OF OXIDATION DITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORDS: DO PRELIMINARY RESULTS OF A NOVEL BIOLGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT 2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT;KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE CATTLE FEEDLOT WATER QUALITY HYDROLCY; KEYWORDS: RAINFALL-RUNOFF 800 PH SIMULATION LIQUID-WASTE ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BCD COD DO OODR COSTS EQUIPMENT TREATMENT MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OSMOSIS PIGGERY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPOSAL EQUIPMENT OXIDATION-DITCH LAND DISPOSAL AND STORAGE OF FARM WASTES. 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOUR SLURRIES AERATION LAGOONS BOD COD OXIDATION-DITCH FARMYARD MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY LOADERS SCRAPERS EQUIPMENT FOR DISPOSAL OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STORAGE-TANKS POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT COSTS FLUSHING-GUTTER COST OF DEHYDRATING POULTRY MANURE; KEYWORDS: SHELF-LIFE FERTILIZERS EQUIPMENT A DOSING-SIPHON FOR DISCHARGING CLEANING-WATER INTO FLUSHING-GUTTERS; KEYWORDS: DESIGN DATA CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION ERCSION NITROGEN MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: ERCSION-SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA; SEDIMENT: EVERYBODY'S POLLUTION-PROBLEM; KEYWORDS: ERCSION SEDIMENTATION SCS WATERSHEDS VALUE LAND AND WATER-MANAGEMENT FOR MINIMIZING SEDIMENT; KEYWORDS:SOIL-EROSION SEDIMENT-YIELD SALMONELLA spp. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN REDUCTION AND ESTERIFICATION OF CHOLESTEROL AND STEROSTEROL BY HOMOGENATES OF FECES IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: ODCRS ORGANIC-ACIDS PH IDENTIFICATION AND EXCRETION OF ESTRGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWORDS: IDENTIFICATION AND EXCRETION OF ESTRGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWORDS: IDENTIFICATION AND EXCRETION OF ESTRGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWORDS: FARM-WASTE MANAGEMENT TRENDS IN NORTHERN EUROPE; KEYWORDS: DISPOSAL OXIDATION-FITCH FAMILY-FARM PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE NITROGEN LOSSES FROM ALKALINE WATER IMPOUNDMENTS; KEYWORDS: EUTROPHICATION ANNEXA WATER-RESOURCES-CENTER RESEARCH ON ANIMAL-WASTES AND WATER-QUALITY; KEYWORDS: EUTROPHICATION ANIMAL WASTE RUNOFF-A MAJOR WATER QUALITY CHALLENGE; KEYWORDS: RUNOFF BOD POLLUTANT-IDENTIFICATION CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION EROSION NITROGEN THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION POLLUTION - HOW MUCH OF A PROBLEM COMES FROM FERTILIZERS? ; KEYWORDS: NITRATE EUTROPHICATION LAND DISPOSAL OF MANURE IN RELATION TO WATER QUALITY; KEYWORDS: FERTILIZATION SURFACE-RUNOFF THE CONCEPT OF WASTEWATER RECLAMATION; KEYWORDS: RECLAIMED-WATER PORTABLE-WATER WATER-RELIEF POLLUTION AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QUALITY POULTRY WASTE MANAGEMENT; KEYWORDS: EUTROPHICATION ODOORS DRYING FIELD-SPREADING WATER-QUALITY CONTROL PROBLEMS IN INLAND-SINKS; KEYWORDS: SALINITY EUTROPHICATION PYRAMIC-LAKE-NEW PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYWORDS: ENVIRONMENTAL-EFFECTS PUBLIC-HEALTH NUTRIENTS AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION EFFECTS OF AGRICULTURAL-POLLUTION ON EUTROPHICATION;KEYWORDS NITROGEN PHOSPHORUS NITRATE RUNOFF EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPONIC CULTURE AND THEIR ABILITY TO ACT AS MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIQUID-WASTES EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES KEYWORDS: CATTLE FOGS PHYSICAL AND BIOLOGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORDS: POULTRY MOISTURE EVALUATION OF SEVERAL METHODS OF ISOLATING SALMONELLA FROM POULTRY-LITTER AND ANIMAL-FECESSTUFFS; ENZYMATIC EVALUATION OF PROCESSES FOR IMPROVING AGRICULTURAL WASTES FOR RUMINANT FEEDS ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE/

200 69 0102 EVALUATION
 200 70 0224 EVALUATION
 200 71 0712 EVALUATION
 200 71 0797 EVALUATION
 300 70 0413 EVALUATION
 700 66 0515 EVALUATION
 700 71 0555 EVALUATION
 200 71 0869 EVALUATIONS
 200 70 0224 EVAPORATION
 200 71 0795 EVAPORATION
 300 68 956 EVAPORATION
 400 70 0319 EVAPORATIVE-LAG
 200 71 0871 EVIDENCE
 100 69 0005 EWE
 100 70 0371 EXCREMENT
 100 70 0007 EXCREMENTS
 100 66 0526 EXCRETA
 100 69 0123 EXCRETA
 100 65 0269 EXCRETA
 100 65 0286 EXCRETA
 100 70 0006 EXCRETA
 200 71 0815 EXCRETA
 100 71 0486 EXCRETED
 200 69 0095 EXCRETED
 100 65 0005 EXCRETION
 100 69 0019 EXCRETION
 100 70 0186 EXCRETION
 200 66 0152 EXCRETION
 300 71 0448 EXCRETION-DATA
 400 71 0594 EXHAUST
 200 71 0771 EXISTING
 200 66 0164 EXPELLED-WATER
 200 66 0165 EXPELLED-WATER
 100 66 027C EXPERIENCED
 200 71 0826 EXPERIENCES
 700 67 0328 EXPERIMENTAL
 700 67 0482 EXPERIMENTAL
 300 71 0732 EXPERIMENTS
 100 69 0003 EXPIRATORY
 100 68 0046 EXTENSION
 200 71 0752 EXTENSION
 200 71 0751 EXTENSION-SERVI
 500 70 0363 EXTERNALITIES
 100 71 0493 EXTRACT
 100 70 0054 EXTRACTION
 100 71 0610 EXTRACTION
 200 71 0827 FACILITATED
 100 71 0890 FAECALIS
 100 64 0242 FAECES
 100 69 0110 FAECES
 100 68 0557 FAILURES
 200 66 0171 FALLEN-STOCK
 200 66 0177 FAMILY-FARM
 200 69 0400 FARM-ANIMAL-MAN
 200 69 0405 FARM-ANIMAL-WAS
 200 71 0764 FARM-CREDIT-SYS
 400 64 0306 FARM-EFFLUENTS
 100 62 0478 FARM-LAGOONS
 100 68 0479 FARM-LAGGONS
 200 71 0665 FARM-LAGGONS
 200 71 0858 FARM-LAGOONS
 200 71 0512 FARM-LAGGONS
 300 71 0880 FARM-LAGGONS
 100 68 0245 FARM-WASTE-CISP
 100 68 0480 FARM-WASTES
 100 69 0301 FARM-WASTES
 100 71 0889 FARM-WASTES
 200 68 954 FARM-WASTES
 200 71 0782 FARM-WASTES
 200 71 0789 FARM-WASTES
 300 62 953 FARM-WASTES
 300 68 956 FARM-WASTES
 400 70 0503 FARM-WASTES
 400 71 555 FARM-WASTES
 400 71 957 FARM-WASTES
 400 70 0506 FARM-WASTES
 400 71 0507 FARM-WASTES
 400 71 0558 FARM-WASTES
 600 71 0473 FARM-WASTES
 600 71 0474 FARM-WASTES
 600 71 0475 FARM-WASTES
 200 71 0762 FARMER
 200 71 0804 FARMING
 100 66 0533 FARMWASTES
 100 67 0114 FARMYARD
 300 65 0209 FARMYARD
 200 70 0322 FARROWING
 300 70 0195 FAT
 100 71 0626 FATTENING
 100 71 0629 FATTENING
 100 70 0263 FATTY
 100 71 0495 FATTY-ACID
 200 69 0073 FE
 500 70 0361 FEASIBILITY
 200 70 0219 FEASIBLE
 100 71 0580 FECAL
 100 71 0606 FECAL
 100 71 0889 FECAL
 100 71 0890 FECAL
 200 71 0814 FECAL
 300 71 0448 FECAL
 300 71 0449 FECAL
 700 70 0335 FECAL

ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARN; KEYWORDS: COSTS OCCUP VALUE HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEECLOTS IN EASTERN NEBRASKA; EVALUATION STRATEGIES AND WATER RESOURCES; KEYWORDS: SYSTEMSANALYSIS EVALUATION DE LA DIFFUSION D'EFFLUENTS GASEUX EN ATMOSPHERE LIBRE A PARTIR D'UNE SOURCE FONCTUELLE AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FRM CONFINEMENT FINISHING HOGS; KEYWORDS: AN EVALUATION CF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORDS: NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORDS: RECYCLING HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEECLOTS IN EASTERN NEBRASKA; FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: ODOUR DUST NITROGEN LACCON EVAPORATION RULES AND GUIDELINES FOR THE CCNTRCL OF WATER POLLUTION FROMLIVESTOCK CONFINEMENT FACILITIES AND DAIRY-SET-UP FOR 200 COWS; KEYWORDS: LAGOON COSTS FREE-STALL-HOUSING EVAPORATIVE-LAGCON RECYCLING BRICLER HOUSE LITTER CN TALL FESCUE PASTURES AT CISPCAL RATES ANC EVIDENCE OF BEEF COW IDENTIFICATION AND EXCRETION OF ESTROGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWORDS: ANAEROBIC DECOMPOSITION OF SWINE EXCRETION; KEYWORDS: LABORATORY-TESTS, TEMPERATURE SLUDGE BOD PH THE EFFECT OF HUMICITY AND FLOORING TYPE ON THE MOISTURE CCONTENT OF BRICLER EXCREMENTS KEYWORDS: PROPERTIES CF FARM ANIMAL EXCRETA; KEYWORDS: LIVESTOCK GASES BIODEGRADATION BIOCHEMICAL OXYGEN EFFECTS OF FEC CONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN LOSSES OF ENERGY AND NITROGEN ON DRYING PCULTURE EXCRETA; KEYWORDS: FREEZE-CRYING TEMPERATURE NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORDS: FEED-VALUE SWINE AEROBIC-TREATMENT FATS FEED HOUSEFLY LARVAE; BIODEGRADATION OF HEN EXCRETA IC USEFULL PRODUCTS KEYWORDS: INSECTS ODOUR UTILIZATION GROWTH KINETICS OF RUMEN BACTERIA IN SOUTIONS CF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS ROLE OF EXCRETED CHLORTETRACYCLINE IN MODIFYING THE DECOMPOSITION PROCESS IN FEEDLOT WASTE; ROLE OF EXCRETED ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF FEEDLOT WASTE; KEYWORDS: CATTLE IDENTIFICATION ANC EXCRETION OF ESTROGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWORDS: REINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN PCFILLUSDISJUNCTUS VERSUS CRYPTOCERCUS CURRENT TRENDS IN FARM WASTE DISPOSAL; KEYWORDS: NUTRIENTS EXCRETION UK ODOUR FCFULATION-EQUIVALENTS WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPCAL; KEYWORDS: PCULTURE CCCF CLAYS CONFINEMENT FECAL RESIDUES FRM HORMONES AND ANTIBIOTICS--BEEF CATTLE; KEYWORDS: DECOMPOSITION DISEASE CONTROL OF POULTRY HOUSE EXHAUST OCCLS; KEYWORDS: FILTERS CUST WATER-SPRAY SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLCTS STATE-OFFICIAL EPA LSCA REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-CSMSIS (PART 1); KEYWORDS: CEWATERING REMOVAL OF MOISTURE FRM POULTRY WASTE BY ELECTRO-CSMSIS (PART 2); KEYWORDS: CEWATERING AGRICULTURE AND THE PREVENTION OF RIVER-POLLUTION, AS EXPERIENCED IN THE WEST-OF-SCOTLAND; KEYWORDS: LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND PCULTURE PCDLERS; KEYWORDS: CCRS LEGAL-AFFECTS SWINE AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INDUCED IN FLCC GRID SUBJECTED TO LOADS FRM BEEF AN EXPERIMENTAL ANALYSIS OF STRAIN AND DEFLECTION IN GRIDGRID PANELS FOR FLCC SYSTEMS FOR LIVESTOCK EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THESE OF CHICKEN MANURE; KEYWORDS: AN IMPROVED METHOD FOR SEPARATE COLLECTION CF URINE, FECES, AND EXPIRATORY GASES FRM THE NATURE THE SEARCH FOR NEW POULTRY LITTER MATERIALS-AN EXAMPLE OF COOPERATION BETWEEN EXTENSION, RESEARCH ANC THE ROLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPRTS ECONOMIC-ASPECTS; KEYWORDS: WATER-QUALITY COSTS BENEFITS QUALITY-LEVELS EXTERNALITIES MEASUREMENT THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT CF PCULTURE A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN ELCC AND FECES; EXTRACTION OF BILE ACIDS FRM RAT FECES CONTAINING CHOLESTYRAMINE ENZYME FACILITATED MICROBIAL DECOMPOSITION OF CATTLE FEEDLCTMANURE; KEYWORDS: ECO AMINC-ACIC THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR A NOTE ON THE UTILIZATION BY CHICKENS OF ENERGY FRM FAECES; KEYWORDS: WHEAT SCREUM NITRGEN THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FAECES; KEYWORDS: INCUBATION GRASSES SHEEP ANAEROBIC DIGESTION FAILURES; KEYWORDS: SLUDGE DIGESTICK SLUDGE DISPOSAL AMMONIUM ALKALINE BUILD-UP ROLE OF THE RENDERER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: PCULTURE CATTLE ECONOMICS FARM-WASTE MANAGEMENT TRENDS IN NORTHERN EUROPE; KEYWORDS: DISPOSAL EXICATION-FITCH FAMILY-FARM ENGINEERING-RESEARCH ON FARM-ANIMAL-MANURE; KEYWORDS: CCRS BIOLOGICAL-TREATMENT WASTE-MANAGEMENT THE RCLE OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE ANC THE PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPCAL SYSTEMS; KEYWORDS: TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HOGS BOD VOLUME WASTE-WATER SURFACE-WATER ENGLAND MANURE LAGOONS...DESIGN CRITERIA ANC MANAGEMENT; KEYWORDS: FARM-LAGOONS DESIGN-CRITERIA ANAEROBIC LAGGONS:CONSIDERATIONS IN DESIGN AND APPLICATION; KEYWORDS: FARM-LAGGONS ANAEROBIC BIOLOGICAL WASTE TREATMENT SYSTEMS; KEYWORDS: METHANE-BACTERIA FARM-LAGGONS LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STCAGE; KEYWORD: ODOUR CATTLE FARM-LAGGONS ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLCTS; KEYWORD: RUNOFF SCLIC-WASTES ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGGONS FARM-WASTE-DISPCAL IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRRIGATION AEROBIC DIGESTION OF CATTLE WASTE; KEYWORDS: FARM-WASTES AEROBIC-TREATMENT DIGESTION FARM-WASTES ;KEYWORDS: BOD COD ECILAND AEROBIC-TREATMENT NUTRIENTS NITROGEN CYCENATION RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BCTCM SECTIMENTS; KEYWORD: INDICATORS THE MANAGEMENT PRINCIPLES APPLICATIA TO THE DISPOSAL CF CATTLE MANURE TO PREVENT POLLUTION; FUTURE PROSPECTS FOR ANIMAL AGRICULTURE; KEYWORDS: ECONOMICS INCOME FARM-WASTES TECHNOLOGICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWORDS: CATTLE NOTES ON WATER POLLUTION: WASTE WATERS FRM FARMS; KEYWORDS: FARM-WASTES IRRIGATION BOD NITRGEN RULES AND GUIDELINES FOR THE CCNTRCL OF WATER POLLUTION FRM LIVESTOCK CONFINEMENT FACILITIES AND DEEP PIT SLAT-FLOOR BREEDING HOUSE; KEYWORDS: PCULTURE FARM-WASTES SLOTTED-FLCC VENTILATION CISPOSING OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DAIRY LAGGONS RUNCFF FERTILIZER NEW PRCESS CONVERTS CATTLE RUMEN TO FEEDSTUFF; KEYWORDS: CATTLE WASTE-TREATMENT SUSPENDED-SCLIDS MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWORDS: FARM-WASTES HOGS WASTE-WATER-DISPCAL BROODER-GRW CAGES OVER DEEP PIT; KEYWORDS: POULTRY FARM-WASTES VENTILATION PII STCAGE HANDLING METHODS FOR LIQUID MANURE ARE TESTED; KEYWORDS: WASTE DISPCAL WASTE CUMPS FARM-WASTES DESORPTION OF AMMONIA FROM ANAEROBIC LAGOONS; KEYWORDS: FARM-WASTES ANAEROBIC-CIGESTION DEHYDRATION OF ANIMAL WASTES;KEYWORDS: FARM-WASTES DEHYDRATION FERTILIZERS CONTAMINATION OF SURFACE WATERS FROM PLowed IN FEEDLOT MANURES; KEYWORDS: FARM-WASTES DISPCAL WATER POLLUTION ANC THE FARMER; KEYWORDS: RUNOFF COSTS PESTICIDES GOVERNMENT-FINANCE CCNCRS THE UK RECONCILIATION CF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY; LABORATORY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARMWASTES WASTE DISPCAL THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTIONS PREVAILING IN A SANDY LOAM SCL; KEYWORDS: SCL FARMYARD MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY LADERS SCRAPPERS MINIMIZING THE WASTE PROBLEM WITH PIGS; KEYWORDS: SLURRIES SWINE ODOUR CONFINEMENT-PENS DESIGN THE RESULT OF FEEDING DRIED-POULTRY-WASTE TO LAYING HENS CN EGG-PRODUCTION AND FEED-CONVERSICA; REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROBIC BACTERIA REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: NETHERLANDS FATTY ACID CONTENT AS A MEASURE OF THE ODOUR POTENTIAL OF STORED LIQUID POULTRY MANURE; KEYWORDS: AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR ODOUR CONTROL MEASURE; KEYWORDS: ODOUR USE OF POULTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CCRA EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWORDS: THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS:CATTLE COMPARISON OF MEDIA FOR ISOLATION OF SALMONELLA AND SHIGELLA FRM FECAL SPECIMENS; KEYWORDS: NUTRIENT DIGESTIBILITY USING FECAL COLLECTION APPARATUS AND INDICATOR METHOD FOR STEERS FEC AC RELATIONSHIPS OF SALMONELLA TO FECAL CILIIFORMS IN BCTCM SECTIMENTS; KEYWORD: INDICATORS THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION CF STREPTOCOCCUS FAECALIS AS AN INDICATOR DIFFERENTIATION OF RUMINANT FRM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC FECAL RESIDUES FRM HORMONES AND ANTIBIOTICS--BEEF CATTLE; KEYWORDS: DECOMPOSITION DISEASE FECAL RESIDUES FRM LARVICICES--POULTRY AND CATTLE; KEYWORDS PATHOGENIC-BACTERIA BORON FLY-CCNTRCL THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;

700 71 0557 FECAL
 200 66 0155 FECAL-MATERIAL
 100 62 0476 FECAL-POLLUTION
 300 71 0446 FECAL-RESIDUES
 300 71 0447 FECAL-RESIDUES
 100 62 0476 FECES
 100 68 0050 FECES
 100 69 0002 FECES
 100 69 0008 FECES
 100 65 0019 FECES
 100 70 0262 FECES
 100 70 0C54 FECES
 100 70 0281 FECES
 100 70 0291 FECES
 100 70 0341 FECES
 100 70 0368 FECES
 100 70 0488 FECES
 100 71 0532 FECES
 100 71 0556 FECES
 100 71 0591 FECES
 100 71 0610 FECES
 100 71 0618 FECES
 100 71 0515 FECES
 200 66 0142 FECES
 200 66 0178 FECES
 200 65 0069 FECES
 300 71 0725 FECES
 200 69 0404 FEDERAL
 200 65 0455 FEDERAL
 200 71 0783 FEDERAL-GOVERNM
 200 71 0785 FEDERAL-GOVERNM
 300 71 0888 FEDERAL-GOVERNM
 300 71 0944 FEDERAL-GOVERNM
 200 71 0673 FEDERAL-REGULAT
 200 71 0772 FEDERAL-WATER-Q
 200 71 0750 FEDERATION
 100 64 0419 FEED
 100 69 0286 FEED
 100 70 0540 FEED
 100 70 0554 FEED
 100 71 0E85 FEED
 100 71 0521 FEED
 200 66 0168 FEED
 200 66 C169 FEED
 200 66 0180 FEED
 200 68 0540 FEED
 200 69 0C70 FEED
 200 69 0C83 FEED
 200 71 0E15 FEED
 200 71 0829 FEED
 200 71 0863 FEED
 200 71 0868 FEED
 300 70 0199 FEED
 300 70 0920 FEED
 300 71 0444 FEED
 300 71 0446 FEED
 300 71 0447 FEED
 300 71 0733 FEED
 300 71 0526 FEED
 400 65 0423 FEED
 400 70 0C28 FEED
 400 71 0611 FEED
 700 68 0508 FEED
 700 70 0335 FEED
 100 66 0049 FEED-CONVERSION
 200 69 0C87 FEED-CCONVERSION
 300 70 0155 FEED-CCONVERSION
 300 71 0737 FEED-EFFICIENCY
 100 7C 0037 FEED-EFFICIENCY
 200 66 0148 FEED-EFFICIENCY
 300 70 0194 FEED-EFFICIENCY
 300 70 0196 FEED-EFFICIENCY
 300 71 0731 FEED-EFFICIENCY
 200 71 0757 FEED-LCT
 200 71 0807 FEED-LCT
 100 68 0910 FEED-LOTS
 200 71 0751 FEED-LCTS
 200 71 0794 FEED-LOTS
 200 71 0758 FEED-LCTS
 300 67 0934 FEED-LCTS
 300 71 0518 FEED-LCTS
 200 69 0064 FEED-RATION
 100 69 0266 FEED-VALUE
 200 71 0775 FEED-YARD-ACT
 200 70 0226 FEEDER-HCG
 400 66 0042 FEEDERS
 100 55 0541 FEEDING
 100 7C 0002 FEEDING
 100 71 0498 FEEDING
 100 71 0632 FEEDING
 200 66 0173 FEEDING
 200 69 0071 FEEDING
 200 70 0230 FEEDING
 200 70 0951 FEEDING
 200 71 0E37 FEEDING
 200 71 0838 FEEDING
 300 66 0569 FEEDING
 300 70 0195 FEEDING
 300 70 0156 FEEDING
 300 70 0197 FEEDING
 300 70 0852 FEEDING
 300 71 0734 FEEDING

FECAL CCLIFORM POLLUTION IN AN AGRICULTURAL ENVIRONMENT
 CN-SITE COMPOSTING OF POULTRY MANURE; KEYWORDS: LITTERLIFE FECAL-MATERIAL HEAT-CF-COMPOSTING
 TYPE DISTRIBUTION OF CCLIFORM BACTERIA IN THE FECES OF WARM-BLOODED ANIMALS; KEYWORDS: CCLIFORMS E.
 FECAL-RESIDUES FROM FEED ADDITIVES PCULTRY; KEYWORDS: PELLTANTS CIETS ANTIBIOTICS NITRCFURANS
 FECAL-RESIDUES FRM FEED ADDITIVES--SWINE; KEYWRDS:HAZARDS GROWTH-RATES DIETHYSTILBESTROL
 TYPE DISTRIBUTION OF CCLIFORM BACTERIA IN THE FECES OF WARM-BLOODED ANIMALS; KEYWORDS: CCLIFORMS E.
 THE DIGESTION OF PCULTRY FECES UNDER CAGES-ABSTRACT; KEYWORDS: COOR AEROBIC-CCNCTIONS FERTILIZER
 AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE
 EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES KEYWORDS: CATTLE FOGS
 REINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN PCFILUSDISJUNCTUS VERSUS CRYPTOCERCUS
 ATTRACTION OF CCPROPHAGOUS BEETLES TO FECES OF VARIOUS ANIMALS ;KEYWORDS: HABITATS HOSTS PIT-TRAPS
 A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES;
 IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWORD: DIGESTION FERMENTATION COSTS CELL-WALL
 DISTRIBUTION OF BACTERIA IN FECES OF SWINE; KEYWORDS:MICRORGANISMS PATTERNS
 AN IMPROVED METHOD FOR PREPARATION OF FECES FOR BOMB CALORIMETRY; KEYWORDS: LYCPHILIZE DRYING
 NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND CIETS
 RAPID CONCENTRATION OF STRONGYLE EGGS FROM EQUINE FECES FOR IN VITR STUDIES; KEYWORDS:
 IDENTIFICATION OF METABOLITES OF N-[1,1-DIMETHYLPCPYNL]-3,5-DICHLOROBENZAMINE IN RAT AND CCW URINE
 ISOLATION OF GRANULOSIS VIRUS FROM FELIOITHOS-ARMIGERA AND ITS PERSISTENCE IN AVIAN FECES;KEYWORDS:
 REDUCTION AND ESTERIFICATION OF CHOLESTEROL AND SITCSTEFCL BY HOMOGENATES OF FECES
 EXTRACTION OF BILE ACIDS FROM RAT FECES CONTAINING CHOLESTYRAMINE
 METHODS OF SAMPLE PREPARATION FOR CHEMICAL DETERMINATION OF CHROMIC OXIDE IN BOVINE FECES
 INFECTIONS PANCREATIC NECROSIS VIRUS; COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF
 BIOLOGICAL INTERRELATIONSHIPS BETWEEN FECES AND FLIES; KEYWORDS: FILTH-FLIES CCNFIMENT PRODUCTION
 PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES
 INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CRRHARD
 THE RELATIONSHIP OF DRYING TEMPERATURE TO TOTAL CRUDE PROTEIN IN DRIED PCULTRY WASTE; KEYWORDS:
 INTRODUCTION TO FEDERAL STATE AND LOCAL ACTION-PROGRAMS TO SOLVE ANIMAL-WASTE-DISPOSAL PROBLEMS;
 THE ROLe OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE AND THE
 ROLE OF STATE DEPARTMENTS OF AGRICULTURE IN PROBLEMS OF ANIMAL WASTE MANAGEMENT; KEYWORDS:
 PUTTING IT ALL TOGETHER; KEYWORDS: FEDERAL-GOVERNMENTS STATE-GOVERNMENTS BUDGETING DESIGN
 WASTE MANAGEMENT FOR FEEDLOTS; KEYWORD: NEBRASKA LIVESTOCK RUNOFF FEDERAL-GOVERNMENT
 STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: REGULATION
 INTEGRATION OF COMPONENTS INTO A SYSTEM; KEYWORDS: WATER-QALITY-ACT FERTILIZERS DISPOSAL-METHODS
 STATE REGULATICS PRETAINING TO LIVESTOCK FEEDLOT DESIGN ANDMANAGEMENT; KEYWORDS: RUNOFF OCOR
 RECOMMENDATIONS OF NATIONAL MILK PRDUCERS FEDERATION; KEYWRDS: ADMINISTRATIVE-AGENCIES
 OCOR CCNTROL IN CATTLE FEED YARDS; KEYWORDS COUNTERACTANTS MASKING-AGENTS SPRAYING CHEMICAL-CCNTROL
 EFFECTS OF FEED CCONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWRDS: SILAGE GRAIN
 NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORDS:FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED
 VALUE OF PROCESSED POULTRY WASTE AS A FEED FOR RUMINANTS; KEYWORD: WASTE-TREATMENT DIGESTION DIETS
 ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWORDS: FARM WASTES TOXICITY
 CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED
 THE ELIMINATION OF OCOR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD:
 VALUE OF BROILER LITTER AS FEED FOR RUMINANTS; KEYWRDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TDN
 UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS:CATTLE SILAGE NUTRIENTS MANFE STEERS
 MANAGEMENT OF FARM ANIMAL WASTES; KEYWRDS: ECONOMICS ECD COD SLURRIES DISPOSAL OCOR STORAGE CATTLE
 POLLUTION CONTROL IN CATTLE FEEDLOTS THROUGH THE USE OF MANURE AS FEED; KEYWORDS: SILAGE GAINS
 THE VALUE OF HYDRYZED AND DRIED PCULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS
 THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CCNTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS;
 GROWTH KINETICS OF RUMEN BACTERIA IN SCLUTIONS OF PCULTRY EXCRETA; KEYWRDS: FEED MICROORGANISMS
 BOD ANALYSIS OF SWINE WASTE AS AFFEKTED BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE
 CATTLE MANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEMATOCES
 THE EFFECTS OF INCLUDING DRIED POULTRY WASTE IN THE FEED OF LAYING HENS; KEYWORD: RECYCLING CCSTS
 POULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWORDS: EGGS DEHYDRATION FEED DIET OCOR CORN NUTRIENTS
 GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED
 ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS:
 FECAL-RESIDUES FROM FEED ADDITIVES PCULTRY; KEYWORDS: PELLTANTS DIETS ANTIBIOTICS NITRGFURANS
 FECAL-RESIDUES FRM FEED ADDITIVES--SWINE; KEYWORDS: HAZARDS GROWTH-RATES DIETHYSTILBESTROL
 ECONOMICS OF DRIED POULTRY WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWORDS: DRYING OCOR
 EFFECT OF FEED PRCESSING ON DIGESTIBILITY OF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLOTS MICROFLGRA
 POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS HAZARDS BLOAT EFFICIENCIES RATE-CF-GAIN
 DRIED PCULTRY MANURE AS CATTLE FEED ;KEYWORDS: DRYING NUTRITIONAL-VALUE
 FEED ADDITIVE RESIDUES IN PCULTRY MANURE
 PRCESSING OF CATTLE MANURE FOR IMPRCVED FEED VALUE; KEYWRDS: REUSE
 THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;
 FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: PCULTRY PERFCRMANCE MORTALITY
 CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
 THE RESULT OF FEEDING DRIED-POULTRY-WASTE TO LAYING HENS IN EGG-PRODUCTION AND FEED-CONVERSION;
 DRIED PCULTRY WASTE AS A PROTEIN SCURCE FOR FEEDLOT CATTLE; KEYWORDS: FEED-EFFICIENCY RECYCLING
 INFLUENCE OF SPACE ON PERFORMANCE OF FEEDLOT CATTLE ;KEYWORDS: CCNFIMENT-PENS WEIGHT-GAIN
 SLOPING FLOORS FOR BEEF-CATTLE FEEDLOTS; KEYWORDS: CISPCAL CONFIMENT SLATTED-FLOORS BEHAVIOR
 THE UTILIZATION OF PCULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWRDS: DEHYDRATICN DIETS
 THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE IN PRODUCTION, FEED-EFFICIENCY, BODY-WEIGHT,
 POULTRY POLLUTION: RESEARCH RESULTS; KEYWORDS: COOR NUTRIENTS DIET AIR-VENTILATION FEED-EFFICIENCY
 EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CCNFIMENT-PENS RUNCFF WASTE
 ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS:
 AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATERS; KEYWORD: FERTILIZER FEED-LOTS COLRAD
 MEASUREMENT OF RUNCFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWRDS: FEED-LOTS RUNOFF
 CHARACTERISTICS OF MANURE ACCUMULATONS REMOVED FRM CUDGOR,UNPAVEC, BEEF CATTLE FEEDLOTS;
 THE WASTE PATTERN OF BEEF CATTLE ON SLATTED FLOORS; KEYWORDS: FEED-LOTS CCNFIMENT-PENS
 THE NITRATE HAZARD IN WELL WATER; KEYWORDS: WELL DATA FEED-LOTS WELL-REGULATIAS PERCOLATING-WATER
 LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF CCR LAGOON
 SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAEROBIC-DIGESTION BCI CCO
 NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORDS:FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED
 STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS
 THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG
 CATTLE FEEDERS AVAIL POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LAGCCK PCND
 EFFECTS OF CHLORTETRACYCLINE FEEDING ON BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATION FEEDS
 FEEDING VALUE OF CATTLE MANURE FOR CATTLE KEYWORDS: RELE UTILIZATION
 ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATIONS; KEYWORDS: PCULTRY SWINE CATTLE PACKING-HOUSE
 AN ASSESSMENT OF SCHE PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS.
 PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWRDS: CATTLE
 CATTLE MANURE- REUSE THROUGH WASTELAGE FEEDING; KEYWORDS: FEEDS PERFORMANCES WASTELAGE
 POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHDAKOTA; KEYWORDS: LAGOCNS RUNOFF
 FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER ON PASTURES; KEYWORDS: FESCUE PASTURE
 ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS;
 COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING
 CISPCAL OF WASTES FROM SWINE FEEDING FLOORS TO MINIMIZE STREAM POLLUTIONS; KEYWRDS: SEPTIC-TANKS
 THE RESULT OF FEEDING DRIED-POULTRY-WASTE TO LAYING HENS IN EGG-PRODUCTION AND FEED-CONVERSION;
 THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE IN PRODUCTION, FEED-EFFICIENCY, BODY-WEIGHT,
 THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE TO LAYING-HENS ON THE TASTE OF THE RESULTING EGGS;
 THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORDS: CCNFIMENT-PENS GROUNDWATERS OCORS
 FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE DRYING AMINO-ACIDS NITRCGEN PROTEIN

300 71 C538 FEEDING
 300 71 0944 FEEDING
 700 70 0505 FEEDING
 700 71 0588 FEEDING
 200 69 0527 FEEDING-RATES
 300 71 0445 FEEDING-VALUE
 100 64 0252 FEEDLOT
 100 66 0571 FEEDLOT
 100 67 0120 FEEDLOT
 100 67 0570 FEEDLOT
 100 70 0037 FEEDLOT
 100 70 0056 FEEDLOT
 100 70 0640 FEEDLOT
 100 71 0486 FEEDLOT
 100 71 0494 FEEDLOT
 100 71 0455 FEEDLOT
 100 71 0777 FEEDLOT
 200 64 0504 FEEDLOT
 200 66 0160 FEEDLOT
 200 68 0524 FEEDLOT
 200 69 0081 FEEDLOT
 200 69 0082 FEEDLOT
 200 65 0055 FEEDLOT
 200 69 0520 FEEDLOT
 200 65 0521 FEEDLOT
 200 69 0522 FEEDLOT
 200 69 0523 FEEDLOT
 200 69 0525 FEEDLOT
 200 65 0529 FEEDLOT
 200 69 0677 FEEDLOT
 200 69 0683 FEEDLOT
 200 69 0684 FEEDLOT
 200 65 0665 FEEDLOT
 200 69 0688 FEEDLOT
 200 69 0689 FEEDLOT
 200 65 0650 FEEDLOT
 200 65 0651 FEEDLOT
 200 69 0654 FEEDLOT
 200 65 0655 FEEDLOT
 200 65 0698 FEEDLOT
 200 65 0659 FEEDLOT
 200 65 0701 FEEDLOT
 200 65 0702 FEEDLOT
 200 70 0216 FEEDLOT
 200 70 0854 FEEDLOT
 200 70 0855 FEEDLOT
 200 70 0896 FEEDLOT
 200 71 0754 FEEDLOT
 200 71 0757 FEEDLOT
 200 71 0772 FEEDLOT
 200 71 0774 FEEDLOT
 200 71 0795 FEEDLOT
 200 71 0756 FEEDLOT
 200 71 0797 FEEDLOT
 200 71 0844 FEEDLOT
 200 71 0845 FEEDLOT
 200 71 0881 FEEDLOT
 200 71 0522 FEEDLOT
 200 71 0532 FEEDLOT
 300 67 0533 FEEDLOT
 300 69 0536 FEEDLOT
 300 65 0238 FEEDLOT
 300 65 0607 FEEDLOT
 300 71 0651 FEEDLOT
 300 71 0737 FEEDLOT
 300 71 0913 FEEDLOT
 300 71 0542 FEEDLOT
 300 71 0544 FEEDLOT
 400 70 0181 FEEDLOT
 400 71 0538 FEEDLOT
 400 71 0883 FEEDLOT
 600 70 0259 FEEDLOT
 600 71 0475 FEEDLOT
 700 67 0129 FEEDLOT
 700 67 0295 FEEDLOT
 700 65 0125 FEEDLOT
 700 65 0256 FEEDLOT
 700 65 0298 FEEDLOT
 700 69 0483 FEEDLOT
 700 65 0539 FEEDLOT
 700 70 0131 FEEDLOT
 700 70 0299 FEEDLOT
 700 71 0596 FEEDLOT
 700 71 0598 FEEDLOT
 100 65 0204 FEEDLOT-LAYOUT
 200 69 0283 FEEDLOT-LAYOUT
 600 71 0475 FEEDLOT-MANURE
 200 65 0070 FEEDLOT-POLLUTANT
 200 69 0036 FEEDLOT-POLLUTANT
 200 69 0038 FEEDLOT-REGULATORY
 300 69 0036 FEEDLOT-RUNOFF
 100 67 0314 FEEDLOT-WASTES
 200 70 0223 FEEDLOT-WASTES
 200 71 0227 FEEDLOT-MANURE
 100 65 0420 FEEDLOTS
 100 67 0247 FEEDLOTS
 100 67 0250 FEEDLOTS
 100 67 0481 FEEDLOTS
 100 69 0116 FEEDLOTS
 100 69 0204 FEEDLOTS
 100 70 0188 FEEDLOTS
 100 71 0426 FEEDLOTS
 100 71 0643 FEEDLOTS

THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BEEF PLACFF STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: REGULATION DIGESTIBILITY AND FEEDING VALUE OF WASTELAGE ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN OXIDATION DITCH IN CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION COOR BEEF CCC LACOONS FEEDING-VALUE OF ANIMAL-WASTES; KEYWORDS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT BOVINE-SALMONELLOSIS IN A FEEDLOT OPERATION; KEYWORDS: MUO ANTIBIOTICS STAGNANT-WATER SALMCKELLA CATTLE FEEDLOT RUNOFF IT'S NATURE AND VARIATION; KEYWORDS: BCD CCC MODELING FEEDLOT RUNOFF POLLUTION; KEYWORDS: COC DISCHARGE HYDROGRAPHS CONCENTRATION SALMONELLA INFANTIS IN CATTLE FEEDLOT RUNOFF INFLUENCE OF SPACE ON PERFORMANCE OF FEEDLOT CATTLE; KEYWORDS: CONFINEMENT-PENS WEIGHT-GAIN VOLITILIZATION AND NITRIFICATION OF NITROGEN FRM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS; MODELING FEEDLOT POLLUTION I ANALOG SIMULATION; KEYWORDS: RLNOFF ROLE OF EXCRETED CHLORTETRACYCLINE IN MODIFYING THE DECCPPOSITION PROCESS IN FEEDLOT WASTE; EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SCILS; KEYWORDS: HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LANG ANAEROBIC SYSTEMS METHODS OF REMOVING SETTLEABLE SOLIDS FROM CUTCCR BEEF CATTLE FEEDLOT RUNOFF; KEYWORDS: RLACFF STREAM POLLUTION FROM FEEDLOT RUNOFF; KEYWORD: KANSAS BIOCHEMICAL-OXYGEN-DEMAND MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BEEF CCC SLURRIES DISPOSAL COOL STORE CATTLE ECONOMICS OF WATER POLLUTION CCATRL FOR CATTLE FEEDLOT OPERATIONS; KEYWRDS: CONFINEMENT-PENS FEEDLOT POLLUTION CCNTROL-A PROFILE FOR ACTION; KEYWORDS: WATER-POLLUTION LEGISLATION GRCLCKWATER CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATCRS INTENSITY BCC REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWRDS: LEGISLATION RUNOFF WATER-QUALITY MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPSAL PROCESS;KEYWRDS: NUTRIENT CATTLE DESIGN FOR FEEDLOT WASTE MANAGEMENT USING FEEDLOT WASTE;KEYWORDS: IRRIGATION FERTILIZERS COSTS DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFALL-RLNCFF ECO CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BCC PM SIMULATION LIGLIC-HASTE ECONOMICS OF WATER POLLUTION CCATRL FOR CATTLE FEEDLOT OPERATIONS; KEYWRDS: RAINFALL-RLNCFF CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORDS: CATTLE FARM LAGOONS IRRIGATION WASTE-TREATMENT INDUSTRY'S ROLE IN FEEDLOT POLLUTION CCNTROL; KEYWRDS: CATTLE FISH-KILL KANSAS ECONOMICS FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LACOONS ODOR CATTLE THE UNIVERSITIES' ROLE IN FEEDLOT POLLUTION CONTROL; KEYWRDS: RUNOFF CATTLE INVENTORY AND ASSESSMENT OF THE PROBLEM OF POLLUTION FARM FEEDLOT WASTES; KEYWRDS: RUNOFF CATTLE ASSESSING THE PROBLEM OF FEEDLOT POLLUTION; KEYWORDS: RLNCFF CATTLE LEGISLATION CONFINEMENT PENS A RECOMMENDED PROCEDURE FOR DEVELOPING A MOEL FEEDLOT REGULATION; KEYWRDS: CATTLE RUNOFF RESEARCH NEEDS IN CATTLE FEEDLOT WASTE CONTROL; KEYWORDS: BYPRODUCTS POLLUTION-ABATEMENT MINNESOTA FEEDLOT POLLUTION CONTROL PRGRAM-STATUS REPRT; KEYWORDS: LEGISLATION REGULATION STATUS,PLANS,& NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTRL PRGRAM IN SOUTH DAKTA; STATUS REPORT-KANSAS FEEDLOT POLLUTION CONTROL PRGRAM-EXTEMPORANECUS REMARKS; KEYWORDS: REGULATION STATUS REPORT-NEBRASKA FEEDLOT POLLUTION CONTRL PRGRAM; KEYWORDS: REGULATION RUNOFF COLORADOC'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CCNTROL FEEDLOT POLLUTION CONTROL IN ICWA; KEYWORDS: REGULATION RLN-OFF ADMINISTRATIVE-AGENCIES CATTLE GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLOT;KEYWORDS: CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD RD: FISHKILL DISSOLVED-OXYGEN FEEDLOT WASTE IN FLORIDA; KEYWRD: WASTE-TREATMENT BICLCICAL-TREATMENT WASTE-CISPSAL ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWRD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF STATE OF VIRGINIA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: RUNOFF LAWS FEEDLOT CATTLE FEEDLOT POLLUTION; KEYWORDS: CONFINEMENT-PENS RUNOFF GROUNDWATER-FERTILITY SOIL-PROPERTIES STATE REGULATIONS PERTAINING TO LIVESTOCK FEEDLOT, WASTE CONTROL, PROGRESS--PROBLEMS; KEYWRDS: RUNOFF CCR THE MINNESOTA SCENE LIVESTOCK FEEDLOT, WASTE CONTROL, PROGRESS--PROBLEMS; KEYWRDS: REGULATION FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: CCCR DUST NITRGEN LAGGON EVAPRATICA LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RLNCFF LAGOON RAINFALL CCRN IRRIGATION CCE EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CONFINEMENT-PENS RUNOFF WASTE CRCP PRODUCTION AND SOIL ANALYSIS AS AFFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWRDS: A BARRIRED LANDSCAPE WATER RENEGATION SYSTEM FOR REMOVING PHOSPHATE AND NITRGEN FRM LIQUID CATTLE FEEDLOT WASTE PROBLEMS; KEYWORD: RUNOFF SPRINKLER-IRRIGATION WATER-POLLUTION KANSAS CLIFCRMS FEEDLOT WASTE MANAGEMENT: SOME SOLUTIONS TO THE PROBLEM; KEYWORDS: MOISTURE-CONTENT SAMPLING BEEF CATTLE FEEDLOT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-DILUTION REGULATIONS FARM ANIMAL WASTE CISPOSAL; KEYWRDS: CONFINEMENT-PENS BCC COD RUNOFF FERTILIZER ECONOMICS FEEDLOT HYDROLOGIC ASPECTS OF FEEDLOT WASTE CCNTROL ;KEYWORDS: BCC DO RIVERS WATER-QUALITY STREAM FLW MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LACOONS RUNOFF STORAGE BCC IDENTIFICATION OF FEEDLOT ODORS; KEYWORDS: AMINES STATE REGULATIONS PERTAINING TC LIVESTOCK FEEDLOT DESIGN AND MANAGEMENT DRIED PCULTRY WASTE AS A PRTEIN SOURCE FOR FEEDLOT CATTLE; KEYWORDS: FEED-EFFECIENCY RECYCLING ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN CF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWRDS: EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMCNA RLNCFF STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: REGULATION SEEK DATA IN FEEDLT RESEARCH; KEYWRDS: SCUTH-CAKTA FEEDLOT DESIGN-CRITERIA ECO CATTLE THE MOUNTING PROBLEM OF CATTLE FEEDLOT POLLUTION; KEYWRDS: WASTE DISPOSAL AIR POLLUTION WASTE DUMPS MANURE CAN BE PROCESSED AND SOLD AT A PROFIT; KEYWORD: FEEDLOT CATTLE MARKET-VALUE WASTE-DISPSAL AEROBIC STABILIZATION OF BEEF FEEDLOT WASTE; KEYWORDS: CN HOUSEFLY COMPOSTING ANAEROBIC-DIGESTION CONTAMINATION OF SURFACE WATERS FROM PLowed-IN FEEDLOT MANURE; KEYWRDS: FARM-WASTES DISPSAL WATER POLLUTION POTENTIAL OF CATTLE FEEDLOT RUNOFF; KEYWORDS BOD COD AMMONIA SCLIOS BACTERIA ANNUAL TOTALS AND TEMPORAL DISTRIBUTION OF CATTLE FEEDLOT RUNOFF IN KANSAS ELECTRCKINETIC CHARACTERIZATION OF BEEF CATTLE FEEDLOT SURFACE MATERIALS DESIGN FOR BENEFICIAL USE OF FEEDLOT RUNOFF MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SCLUTION AND THE MEASUREMENT OF THE EFFECTIVE MATHEMATICAL MODELING AND SYSTEM ANALYSIS OF CATTLE FEEDLOT RUNOFF CATTLE FEEDLOT WASTE CHARACTERISTICS; KEYWORDS: FEEDLOTS BODHYDROGEN-ION-CONCENTRATION IONIC COMPOSITION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SCION CONDUCTIVITY SALTS EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SELECTED KANSAS SCILS; CATTLE FEEDLOT WASTEWATER SALINITY NITROSATION IN FEEDLOT WASTES; KEYWRDS: BACTERIA AMINES ENGINEERING ANALYSIS OF CATTLE FEEDLTS TO REDUCE WATER POLLUTION;KEYWORDS:RUNCFF PRECIP BCC THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CCNTROL OF POLLUTION FROM BEEF CATTLE FEEDLTS; CONTAMINATION OF SURFACE WATERS FROM PLowed-IN FEEDLOT MANURE; KEYWRDS: FARM-WASTES DISPSAL THE VALUE OF HYDRCLYZED AND DRIED PCULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS PROCEEDINGS OF ANIMAL WASTE MANAGEMENT CONFERENCE ;KEYWRDS: CATTLE WATER-POLLUTION HYDROLOGIC ASPECTS OF FEEDLOT WASTE CONTROL ;KEYWORDS: BOD DO RIVERS WATER-QUALITY STREAM FLW EFFLUENT-QALITY FROM ANAEROBIC-LACOONS TREATING FEEDLOT-WASTES; KEYWORDS: KANSAS LACOON-OPERATION NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS AFFECTED BY APPLYING LARGE AMOUNTS OF CATTLE ENZYME FACILITATE MICROBIAL DECOMPOSITION OF CATTLE FEEDLTMANURE; KEYWRDS: BCD AMING-ACIC CONTROLLING ODORS FROM CATTLE FEEDLTS AND MANURE DEHYDRATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEEDLTS; KEYWORDS: NITROGEN ALFALFA/IRRIGATION CATTLE-WASTES - POLLUTION AND POTENTIAL TREATMENT; KEYWORDS:ANAEROBIC-DIGESTICA ANAEROBIC-LACOON NITRATE AND OTHER WATER POLLUTANTS UNDER FIELDS AND FEEDLTS; KEYWORDS: NITRATES NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION CF AMMONIA VOLATILIZED FRM CATTLE FEEDLTS; ENGINEERING ANALYSIS OF CATTLE FEEDLTS TO REDUCE WATER POLLUTION;KEYWORDS:RUNCFF PRECIP BCC PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWRDS: DISEASES COSTS PRFTS RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLTS;KEYWORDS: CCC BCC EC SOIL-CCEES NITRCGEN SOIL MICROBIOLOGY AND BIOCHEMISTRY; KEYWORDS: NITROGEN AMMONIA-VOLATILIZATION FEEDLOTS

200 66 C143 FEEDLCTS
 200 66 C148 FEEDLCTS
 200 66 C173 FEEDLCTS
 200 66 0540 FEEDLCTS
 200 66 0557 FEEDLCTS
 200 65 0615 FEEDLCTS
 200 65 0683 FEEDLCTS
 200 65 0636 FEEDLCTS
 200 65 0680 FEEDLCTS
 200 65 0656 FEEDLCTS
 200 69 0700 FEEDLCTS
 200 70 C214 FEEDLCTS
 200 70 0224 FEEDLCTS
 200 70 0230 FEEDLCTS
 200 70 C234 FEEDLCTS
 200 70 0506 FEEDLCTS
 200 71 C711 FEEDLCTS
 200 71 0771 FEEDLCTS
 200 71 0772 FEEDLCTS
 200 71 0773 FEEDLCTS
 200 71 0751 FEEDLCTS
 200 71 0753 FEEDLCTS
 200 71 0794 FEEDLCTS
 200 71 0816 FEEDLCTS
 200 71 0844 FEEDLCTS
 200 71 0845 FEEDLCTS
 200 71 0863 FEEDLCTS
 200 71 0912 FEEDLCTS
 200 71 0522 FEEDLCTS
 300 67 0937 FEEDLCTS
 300 66 556 FEEDLCTS
 300 69 0507 FEEDLCTS
 300 70 0278 FEEDLCTS
 300 70 0243 FEEDLCTS
 300 70 0458 FEEDLCTS
 300 70 C520 FEEDLCTS
 300 70 0925 FEEDLCTS
 300 71 0882 FEEDLCTS
 300 71 0888 FEEDLCTS
 300 71 0526 FEEDLCTS
 300 71 0526 FEEDLCTS
 300 71 0928 FEEDLCTS
 400 68 0111 FEEDLCTS
 400 65 0052 FEEDLCTS
 500 70 0280 FEEDLCTS
 500 70 0345 FEEDLCTS
 500 70 0364 FEEDLCTS
 700 66 0336 FEEDLCTS
 700 65 0539 FEEDLCTS
 700 70 0136 FEEDLCTS
 100 67 032C FEEDLCTS
 200 69 0584 FEEDLCTS-FIELD
 100 55 0541 FEEDS
 100 66 0548 FEEDS
 100 70 0231 FEEDS
 100 71 0456 FEEDS
 100 71 0631 FEEDS
 200 66 0168 FEEDS
 200 66 0170 FEEDS
 200 65 0070 FEEDS
 200 69 0711 FEEDS
 300 71 0445 FEEDS
 300 71 0526 FEEDS
 200 71 0666 FEEDSTUFF
 300 70 0194 FEEDSTUFF
 400 71 557 FEEDSTUFF
 100 69 0208 FENNIMORE
 100 55 0541 FERMENTATION
 100 70 0281 FERMENTATION
 100 70 0554 FERMENTATION
 200 65 0069 FERMENTATION
 400 71 0564 FERMENTATION
 100 70 0022 FERTILITY
 100 70 0211 FERTILITY
 200 70 0375 FERTILITY
 200 70 0552 FERTILITY
 200 71 0462 FERTILITY
 100 70 0366 FERTILIZATION
 200 70 0222 FERTILIZATION
 200 70 0952 FERTILIZATION
 200 71 0658 FERTILIZATION
 200 71 0659 FERTILIZATION
 200 71 0670 FERTILIZATION
 200 71 0755 FERTILIZATION
 200 71 0849 FERTILIZATION
 200 71 C850 FERTILIZATION
 200 71 0851 FERTILIZATION
 200 71 0852 FERTILIZATION
 100 60 0228 FERTILIZER
 100 68 0050 FERTILIZER
 100 68 0910 FERTILIZER
 100 70 0113 FERTILIZER
 100 71 0505 FERTILIZER
 200 66 0172 FERTILIZER
 200 66 0174 FERTILIZER
 200 66 0176 FERTILIZER
 200 66 0178 FERTILIZER
 200 65 0057 FERTILIZER
 200 69 0086 FERTILIZER
 200 69 0102 FERTILIZER
 200 69 0521 FERTILIZER
 200 70 0226 FERTILIZER
 200 70 0227 FERTILIZER

STORMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL CCLIFORMS SLEEPING FLCCRS FOR BEEF-CATTLE FEEDLOTS; KEYWORDS: DISFCAL CONFINEMENT SLATTEC-FLOCRS BEHAVIOR PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE POLLUTION CNTRL IN CATTLE FEEDLOTS THROUGH THE USE OF MANURE AS FEED; KEYWRDS: SILAGE GAINS ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE THE EFFECT OF FECES, DESIGN, AND MANAGEMENT ON THE CNTRL OF POLLUTION FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RUNOFF GROUNDWATER CHEMICAL AND MICROBIAL STUDIES OF WASTES FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RUNOFF GROUNDWATER RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANICWASTES FROM CATTLE FEEDLOTS IN STATUS REPRT OF MONTANA'S PROGRAM TO CNTRL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS STATUS CF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS ALTRIENS & HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA; POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHDAKOTA; KEYWRDS: LAGOCNS RUNOFF CONTROL OF WATER POLLUTION FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORDS: RUNOFF IRRIGATION WATER POLLUTION CNTRL IN CATTLE FEEDLOTS; KEYWRDS: RUNOFF ECONOMICS FERTILIZER NUTRIENT KANSAS CATTLE FEEDLOTS AND ALTERNATIVES FOR WASTE MANAGEMENT; KEYWRDS: LIVESTOCK-WASTES SUMMARY OF EXISTING STATE LAWS; KEYWRDS: RUNOFF REGULATION FEEDLOTS STATE-OFFICIAL EPA LSCA STATE REGULATIONS PRETAINING TO LIVESTOCK FEEDLOT DESIGN ANDMANAGEMENT; KEYWORDS: RUNOFF CCCR MODEL STATE STATUTE FOR ANIMAL WASTE CNTRL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS MEASUREMENT OF RUNOFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWRDS: FEED-LOTS RUNOFF TRANSPRT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS Affected BY RAINFALL INTENSITY, CURVATURE, CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM CLTCCC,UNPAVED, BEEF CATTLE FEEDLOTS; THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES ON BEEF CATTLE FEEDLOTS; KEYWORDS: CROP PRODUCTION AND ANALYSIS AS Affected BY APPLICATIONS OF CATTLE FEEDLOT WASTES; KEYWORDS: A BARRIRED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LIQUID CATTLE MANURE AS FEED FOR CATTLE; KEYWRD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEMATOSES ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SCIL-WASTES FEEDLOT WASTE MANAGEMENT: SCHE SOLUTIONS TO THE PROBLEM; KEYWORDS: MOISTURE-CONTENT SAMPLING DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTH RULES AND GUIDELINES FOR THE CNTRL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: ODOR THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POLLUTION-CNTRL THE EFFECT OF ANIMAL DENSITY AND SURFACE SLOPE ON CHARACTERISTICS OF RUNOFF, SCID WASTES AND ANIMAL-WASTE RUNOFF - A MAJOR WATER-Quality CHALLENGE; KEYWORDS: BEEF-CATTLE FEEDLOTS FISHILLS GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLCTS COSTS ECONOMICS LAGGONS ODOR NUISANCES CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORD: RUNOFF QUALITY-CNTRL WASTE MANAGEMENT FOR FEEDLOTS; KEYWORD: NEBRASKA LIVESTOCK RUNOFF FEDERAL-GOVERNMENT EFFECT OF FEED PROCESSING ON DIGESTIBILITY OF ANIMAL FECES; KEYWORDS: CATTLE FEEDLOTS MICRCFLRA INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS; TEXAS HIGH PLAINS; KEYWRDS: THE POLLUTION PENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BOD RUNOFF PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PCNS KANSAS WATER-Quality-ACT EAMS RUNOFF SCIL SCS FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWRDS: FERTILIZERS LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF INTRODUCTION: ISSUES IN FOOD-PRODUCTION AND CLEAN WATER; KEYWORDS: ENVIRONMENT FEEDLCTS CONTAMINATION OF WATER SUPPLIES BY NITRATE FROM FEEDLCTS AND HOUSEHLD SEWAGE SYSTEMS CATTLE FEEDLOT WASTE CHARACTERISTICS; KEYWORDS: FEEDLOTS BODHYDROGEN-ION-CONCENTRATION THE NITROGEN REGIME OF BEEF CATTLE FEEDLOTS COMMERCIAL FEEDLOTS-NUISANCE, ZONING AND REGULATION; KEYWORDS: CATTLE LEGAL KANSAS COURT-CASES TREATMENT OF WASTES FROM BEEF CATTLE FEEDLCTS-FIELD RESULTS; KEYWRDS: ANAEROBIC-CONDITIONS BOD COD EFFECTS OF CHLORTETRACYCLINE FEEDING ON BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATION FEEDS PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOL SHAVING PCULTRY LITTERS; KEYWRDS: FEEDS DIETS HOUSE FLY PUPAE AS FEED FOR POULTRY; KEYWORDS: FEEDS NUTRIENTS MUSCA-DOMESTICA ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWRDS: PCULTRY SWINE CATTLE PACKING-HOUSE ENZYMATIC EVALUATION OF PROCESSES FOR IMPROVING AGRICULTURAL WASTES FOR RUMINANT FEEDS VALUE OF BRICLER LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TCH COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWORDS: POULTRY CATTLE CATFISHES FEEDS THE VALUE OF HYDROLYZED AND DRIED PCULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS CATTLE MANURE- REUSE THROUGH WASTELAGE FEEDING; KEYWRDS: FEEDS PERFORMANCES WASTELAGE FEEDING-VALUE OF ANIMAL-WASTES; KEYWRDS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT EFFECT OF FEED PROCESSING ON DIGESTIBILITY OF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLOTS MICRCFLRA DEHYDRATED PCULTRY WASTE (DPW) AS A FEEDSTUFF IN POULTRY RATIONS; KEYWORD: RECYCLING THE UTILIZATION OF PCULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWORDS: DEHYDRATION DIETS NEW PRCEESS CCVERTS CATTLE RUMEN TO FEEDSTUFF; KEYWRDS: CATTLE WASTE-TREATMENT SUSPENDED-SCIDS SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SOILS WEIRS EFFECTS OF CHLORTETRACYCLINE FEEDING ON BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATION FEEDS IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWORDS: DIGESTION FERMENTATION COSTS CELL-WALL ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWRDS: FARM WASTES TOXICITY INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CRCHARD RETARDOING EFFECT OF DESSICATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS: BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWRDS: SOIL FERTILITY LNCER CONTINUOUS CULTIVATION IN ACERTHA NIGERIA. I.T. THE RLE OF ORGANIC MANURES; THE PROBLEM OF DISPOSAL OF FARM WASTES. WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY; PROGRESS REPORT: PASTURE FERTILIZATION USING PCULTRY MANURE; KEYWRDS: FESCUE PCULTRY LITTER POPULATION GROWTH-RATE SHOULDNT GET ALL THE BLAME; KEYWORDS:FERTILITY CITIES RESOURCES FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWRDS: POULTRY CRCP-RESPNSE CALIFORNIA THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORDS: NUTRIENTS FERTILIZATION FOLIAR-APPLICATION CORN NITRATE PROGRESS REPORTS: PASTURE FERTILIZATION USING PCULTRY MANURE; KEYWRDS: FESCUE PCULTRY LITTER FERTILIZER PRACTICES WHICH MINIMIZE NUTRIENT LOSS; KEYWORDS: FERTILIZER-REQUIREMENTS CRCP-RESPNSE SUBSURFACE DISPOSAL OF LIQUID MANURE; KEYWORD: WASTE-DISPOSAL FERTILIZATION WASTE-STORAGE ANALYSIS THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPOSAL VALUE STORAGE CN-RATIO COMPOSTING HUSEFLY THE DIGESTION OF PCULTRY FECES UNDER CAGES-ABSTRACT; KEYWRDS: COOR AERCBIC-CONDITONS FERTILIZER AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LOTS COLORADO STREAM ENRICHMENT FROM FARM OPERATICS; KEYWORDS: FERTILIZER N P K NUTRIENT-LESSES PRECIPITATION HOW ENVIRONMENTAL PROBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORD: FERTILIZER OOCR RUNOFF NLTRIENTS EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDRCFGNIC CULTURE AND THEIR ABILITY TO ACT AS ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE PCULTRY MANURE MARKETING; KEYWRDS: FERTILIZER BAGGING PROCESSING TECHNIQUES VALUE ANALYSIS PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING CF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION MANURE CONSERVATION; KEYWORDS: POULTRY FERTILIZER PCASH AIR-CONDITIONING GROSS-PROFIT CSSTS ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARNs; KEYWORDS: COSTS OOCR VALUE MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPOSAL PROCESS;KEYWRDS: NUTRIENT CATTLE A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER RATES OF WATER-INFILTRATION RESULTING FROM APPLICATIONS OF DAIRY-MANURE; KEYWORDS: ROTATIONS FEEDLCTS * FERTILIZER

200 70 0906 FERTILIZER
 200 70 0548 FERTILIZER
 200 70 0951 FERTILIZER
 200 71 0471 FERTILIZER
 200 71 0658 FERTILIZER
 200 71 0769 FERTILIZER
 300 67 0533 FERTILIZER
 300 71 0733 FERTILIZER
 400 71 555 FERTILIZER
 500 70 0282 FERTILIZER
 500 70 0345 FERTILIZER
 500 70 0349 FERTILIZER
 700 66 0515 FERTILIZER
 500 70 0353 FERTILIZER-MANA
 500 70 0250 FERTILIZER-PHOS
 200 71 0658 FERTILIZER-REQU
 300 65 0106 FERTILIZER-VALU
 100 65 0322 FERTILIZERS
 100 67 0249 FERTILIZERS
 100 67 0424 FERTILIZERS
 100 69 0207 FERTILIZERS
 100 69 0208 FERTILIZERS
 100 70 0225 FERTILIZERS
 100 70 0261 FERTILIZERS
 100 70 0450 FERTILIZERS
 100 70 0531 FERTILIZERS
 200 69 0073 FERTILIZERS
 200 65 0100 FERTILIZERS
 200 69 0101 FERTILIZERS
 200 65 0517 FERTILIZERS
 200 69 0522 FERTILIZERS
 200 69 0524 FERTILIZERS
 200 69 0526 FERTILIZERS
 200 69 0916 FERTILIZERS
 200 70 0214 FERTILIZERS
 200 70 0220 FERTILIZERS
 200 70 0381 FERTILIZERS
 200 71 0443 FERTILIZERS
 200 71 0673 FERTILIZERS
 200 71 0834 FERTILIZERS
 200 71 0835 FERTILIZERS
 200 71 0871 FERTILIZERS
 200 71 0872 FERTILIZERS
 200 71 0874 FERTILIZERS
 300 65 0887 FERTILIZERS
 300 68 0416 FERTILIZERS
 300 70 0716 FERTILIZERS
 300 71 0746 FERTILIZERS
 400 66 0327 FERTILIZERS
 400 68 0206 FERTILIZERS
 400 65 0052 FERTILIZERS
 400 70 0241 FERTILIZERS
 400 71 0452 FERTILIZERS
 500 70 0362 FERTILIZERS
 600 71 0474 FERTILIZERS
 200 70 0951 FESCUE
 200 70 0952 FESCUE
 200 71 0871 FESCUE
 100 70 0425 FIELD
 200 69 0077 FIELD
 200 69 0C80 FIELD
 300 70 0622 FIELD
 600 71 0583 FIELD
 700 69 0574 FIELD
 100 67 0114 FIELD-CAPACITY
 100 70 0031 FIELD-MOISTURE-
 500 70 0280 FIELD-SPREAD
 100 65 0243 FIELD-SPREADING
 200 71 0756 FIELD-SPREADING
 200 71 0758 FIELD-SPREADING
 200 71 0760 FIELD-SPREADING
 100 67 0247 FIELDS
 100 67 0481 FIELDS
 300 67 0937 FIELDS
 200 71 0811 FILTERING-SYSTE
 100 69 0268 FILTERS
 200 66 0158 FILTERS
 200 66 0172 FILTERS
 200 69 0092 FILTERS
 300 70 0442 FILTERS
 400 68 0043 FILTERS
 400 71 0594 FILTERS
 200 66 0142 FILTH-FLIES
 200 66 0163 FILTRATION
 200 71 0873 FILTRATION
 300 69 0729 FILTRATION
 300 71 0713 FILTRATION
 200 71 0763 FINANCIAL
 200 71 0764 FINANCIAL
 200 71 0765 FINANCIAL
 200 71 0766 FINANCIAL
 200 71 0767 FINANCIAL
 200 71 0764 FINANCING
 100 70 0032 FINISHING
 200 66 0174 FINISHING
 200 71 0821 FINISHING
 700 66 0515 FINISHING
 200 71 0766 FIRMS
 200 71 0807 FIRMS
 100 70 0229 FISH
 100 71 0515 FISH
 200 64 0504 FISH
 500 70 0360 FISH

WATER POLLUTION CONTROL IN CATTLE FEEDLOTS; KEYWORDS: RUNCFF ECONOMICS FERTILIZER NUTRIENT KANSAS BIODEGRADATION OF POULTRY MANURE FROM CAGED LAYERS; KEYWORDS: ODOR POULTRY DRYING LARVAE PROTEIN FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER ON PASTURES; KEYWORDS: FESCUE PASTURE POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POULTRY FERTILIZER PRACTICES WHICH MINIMIZE NUTRIENT LOSS; KEYWORDS: FERTILIZER-REQUIREMENTS CRCP-RESPONSE IMPROVED CONTROL OF ANIMAL WASTES; KEYWORDS: LAWS PERMITS COLOR LOCAL-GOVERNMENTS REGULATIONS FARM ANIMAL WASTE DISPOSAL; KEYWORDS: CONFINEMENT-PENS ECR COD RUNOFF FERTILIZER ECONOMICS FEEDLOT ECONOMICS OF DRIED POULTRY WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWORDS: DRYING COLOR DISPOSING OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DAIRY LAGCCNS RUNCFF FERTILIZER MANURE DECOMPOSITION AND FATE OF BREAKDOWN PRODUCTS IN SOILS; KEYWORDS: DISPOSAL FERTILIZER INTRODUCTION: ISSUES IN FOOD-PRODUCTION AND CLEAN WATER; KEYWORDS: ENVIRONMENT FEEDLOTS SIGNIFICANCE OF PHOSPHORUS IN WATER-SUPPLIES; KEYWORDS: NUTRIENTS FERTILIZER DETERGENTS SEWAGE AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FROM CONFINEMENT FINISHING HOGS; KEYWORDS: FERTILIZER-MANAGEMENT FOR POLLUTION-CONTROL; KEYWORDS: NITROGEN PHOSPHORUS SOIL-EROSION SCILLS BEHAVIOR OF SOIL AND FERTILIZER-PHOSPHORUS IN RELATION TO WATER-POLLUTION; KEYWORDS: PHOSPHATES FERTILIZER PRACTICES WHICH MINIMIZE NUTRIENT LOSS; KEYWORDS: FERTILIZER-REQUIREMENTS CRCP-RESPONSE SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL EFFECTS OF ORGANIC-MANURES ON SCILLS AND CROPS; KEYWORDS: ORGANIC-MATTER FERTILIZERS SOIL-STRUCTURE & SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS: DISTRIBUTION FERTILIZERS INDIAN UTILIZES NCVEL MANURE DISPOSAL SYSTEM; KEYWORDS: ODMR ANAEROBIC-CIGESTION METHANE FERTILIZERS RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIMORE MARYSHEDS; KEYWORDS: FERTILIZERS N P K SCILLS WEIRS IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK AGRICULTURE FACES NEW CHALLENGES IN CURRENT ENVIRONMENTAL CRISIS; KEYWORDS: WATER SALINITY PLANNING CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPOSAL METHODS; KEYWORDS: CCSTS FERTILIZERS ACCUMULATION OF PHOSPHATES IN WATER; KEYWORDS: RUNCFF FERTILIZERS SCURCES POLLUTANTS SOIL CRCP USE OF POULTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CCRA THE ECONOMICS OF POULTRY MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHORUS POTASH LANE-USE ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS 2 NO. COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNCFF EQUIPMENT DESIGN-DATA NITRATE DESIGN FOR FEEDLOT WASTE MANAGEMENT - USING FEEDLOT WASTE; KEYWORDS: IRRIGATION FERTILIZERS CCSTS CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION ERCSION NITROGEN MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS N P THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPOSAL ODMR BOD UK FERTILIZERS SLUDGE CHEMICAL POLLUTION - HOW MUCH OF A PROBLEM COMES FROM FERTILIZERS?; KEYWORDS: NITRATE EUTROPHICATION INTEGRATION OF COMPONENTS INTO A SYSTEM; KEYWORDS: WATER-QUALITY-ACT FERTILIZERS DISPOSAL-METHODS ECONOMICS OF WASTE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: AEROBIC-TREATMENT COSTS FERTILIZERS MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SCILLS; KEYWORD: FERTILIZERS NUTRIENT-REMVAL GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORD: FERTILIZERS SLURRY NITRATE AND WATER; KEYWORD: FERTILIZERS LEGUMES MISSOURI ALFALFA LIVESTOCK USE ANIMAL MANURE EFFECTIVELY; KEYWORDS: FERTILIZERS SALTS COMPOSTING RATES RETURNS BENEFICIAL-USE PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYWORD: ENVIRONMENT-EFFECTS PUBLIC-HEALTH NUTRIENTS AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION POULTRY-MANURE DISPOSAL - IS THERE A PROBLEM; KEYWORDS: CCSTS NUTRIENTS VALUE FERTILIZERS HANDLING THE FARM ROLE IN WATER-QUALITY MANAGEMENT; KEYWORDS: SEDIMENT FERTILIZERS WATER-QUALITY FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM; KEYWORDS: N P K SCIL-PROPERTIES SCIL-SURVEYS FERTILIZERS COST OF DEHYDRATING POULTRY MANURE; KEYWORDS: SELF-LIFE FERTILIZERS EQUIPMENT LEGAL-ASPECTS; KEYWORDS: WATER-POLLUTION PESTICIDES SILTING FERTILIZERS POINT-SOURCES NUISANCE DEHYDRATION OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DEHYDRATION FERTILIZERS FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER ON PASTURES; KEYWORDS: FESCUE PASTURE PROGRESS REPORT: PASTURE FERTILIZATION USING POULTRY MANURE; KEYWORDS: FESCUE POULTRY LITTER RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT: DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: RCTRS OXYGEN-DEMAND BOD FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED AVOCADO OXIDATION DITCH, SETTLING TANK, LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCRA FIELD CROP IRRIGATION WITH OXIDATION POND EFFLUENT; KEYWORDS: MISSISSIPPI FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SCIL PERCOLATION; KEYWORDS: SWINE THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTION PREVAILING IN A SANDY LOAM SCIL; KEYWORDS: SCIL EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF EFFLUENT DISPOSAL - STILL A MAJOR PROBLEM; KEYWORDS: SLURRIES SPRINKLER-IRRIGATION PUMPING LABOR STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWORDS: DAIRY-INDUSTRY RUNOFF POULTRY WASTE MANAGEMENT; KEYWORDS: EUTROPHICATION ODOORS DRYING FIELD-SPREADING SWINE WASTE MANAGEMENT; KEYWORDS: RUNOFF IRRIGATION-PRACTICES FIELD-SPREADING CONFINEMENT-PENS NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITROGEN ALFALFA IRRIGATION NITRATE AND OTHER WATER POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITRATES DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SCIL CONTROL OF ODOORS FROM POULTRY HOUSES; KEYWORDS: ODOORS CUST POULTRY FILTERING-SYSTEM AMMONIA ODOR-TRANSPORT BY PARTICULATE-MATTER IN HIGH DENSITY POULTRY-HOUSES; KEYWORDS: GAS-CHROMATOGRAPHY TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT; KEYWORDS: BOD LABORATORY TEST EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPONIC CULTURE AND THEIR ABILITY TO ACT AS POULTRY HOUSE DUST, ODOOR AND THEIR MECHANICAL REMOVAL; KEYWORDS: FILTERS FOAM-PAD-FILTERS CLOGGING WATER-QUALITY REQUIREMENTS AND RE-USE OF WASTEWATER EFFLUENTS; KEYWORDS: NUTRIENT-REMVAL NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES CONTROL OF POULTRY HOUSE EXHAUST ODOORS; KEYWORDS: FILTERS DUST WATER-SPRAY BIOLOGICAL INTERRELATIONSHIPS BETWEEN FECES AND FLIES; KEYWORDS: FILTH-FLIES CONFINEMENT PRODUCTION DEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE POULTRY CONDITIONERS TREATMENT OF LIVESTOCK-LAGOON EFFLUENT BY SOIL FILTRATION; KEYWORD: ANAEROBIC-LAGOON-EFFLUENT SOIL FILTRATION TO REMOVE ODOORS; KEYWORDS: POULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE USING SCIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; U. S. D. A. TECHNICAL AND FINANCIAL ASSISTANCE PROGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CONTROL OF ANIMAL WASTES; KEYWORDS: SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS: PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: CONTROL OF HOUSE FLIES IN SWINE FINISHING UNITS BY IMPROVED METHODS OF WASTE DISPOSAL; KEYWORDS: ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING REINVENTED WASTE AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FROM CONFINEMENT FINISHING HOGS; KEYWORDS: SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS: IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF STREAM POLLUTION FROM FEEDLOT RUNOFF; KEYWORD: KANSAS BIOCHEMICAL-OXYGEN-DEMAND EFFECTS OF AGRICULTURAL-POLLUTANTS ON RECREATIONAL-USES OF SURFACE-WATERS; KEYWORDS: RECREATION FISH

100 71 0515 FISH-DISEASES
 100 71 0515 FISH-HATCHERIES
 200 69 0682 FISH-KILL
 200 69 0683 FISH-KILL
 200 69 0684 FISH-KILL
 100 71 0515 FISH-MANAGEMENT
 200 69 0516 FISH-KILL
 200 70 0894 FISH-KILL
 200 71 0719 FISHKILL
 300 67 C519 FISHKILL
 300 71 0942 FISH-KILL
 300 70 0456 FISHKILLS
 500 70 0352 FIXATION
 200 66 0142 FLIES
 200 66 0153 FLIES
 200 71 0870 FLIES
 400 65 0112 FLOATING-AERATC
 700 67 C328 FLCCR
 700 67 0482 FLCCR
 100 70 0007 FLOORING
 200 66 0148 FLCCRS
 200 71 0758 FLCCRS
 300 66 0565 FLOCRS
 300 65 0105 FLOORS-FACT
 100 71 0648 FLCRRA
 200 70 0855 FLORIDA
 300 70 0441 FLCN-ALGMENTATI
 300 71 0884 FLCN-CHARACTERI
 600 70 0260 FLCN-CHARACTERI
 300 71 0748 FLCN-CNTROL
 100 65 0203 FLCN-NET
 200 66 0144 FLCNABILITY
 200 71 0522 FLCNMETERS
 200 70 0216 FLUCTUATIONS
 100 71 0850 FLLCRESENT
 100 68 0573 FLUSHING
 400 71 C277 FLUSHING
 100 69 0232 FLUSHING-GUTTER
 100 70 0210 FLUSHING-GUTTER
 200 70 0372 FLUSHING-GUTTER
 200 70 0386 FLUSHING-GUTTER
 300 66 0569 FLUSHING-GUTTER
 400 70 0184 FLUSHING-GUTTER
 400 71 0277 FLUSHING-GUTTER
 600 71 0485 FLUSHING-GUTTER
 700 71 0320 FLUSHING-GUTTER
 100 70 0231 FLY
 100 70 0714 FLY
 100 71 C250 FLY
 400 71 0289 FLY
 400 71 0578 FLY
 100 64 0212 FLY-BREEDING
 100 67 0429 FLY-CNTROL
 300 71 0449 FLY-CNTROL
 300 71 0620 FLY-PUPAE
 200 65 0592 FCAM-PAC-FILTER
 100 68 0122 FOAMING
 100 70 0210 FCAMING
 200 69 0593 FCAMING
 300 66 0866 FCAMING
 300 65 0167 FOAMING
 600 70 0189 FOAMING
 200 70 0222 FCLARI-APPLICAT
 100 71 0515 FONTINALIS)
 100 70 0231 FCCD
 200 71 0657 FOOD
 200 71 0676 FCCC
 200 71 0706 FOOD
 200 71 0709 FCCD-PRECESSING
 500 70 0345 FOOD-PRODUCTION
 100 69 0110 FORAGE
 200 70 0547 FORCED-CRYING
 200 71 0707 FOREST
 200 71 0707 FOREST-MANAGEME
 300 66 0514 FCRESTRY
 200 71 0875 FORM-WASTES
 200 66 C145 FREE-STALL
 200 65 0088 FREE-STALL-HOUS
 400 70 0319 FREE-STALL-HOUS
 100 69 0269 FREEZE-DRYING
 200 66 0147 FREEZING
 600 68 0421 FREEZING
 200 66 0144 FREEZING-POINT
 100 71 0515 FREQUENCIES
 200 68 556 FROMLIVESTOCK
 100 70 0113 FRZEN-GROUND
 100 67 0249 FUELS
 100 68 0049 FUMIGATION
 100 71 0605 FUMIGATION
 200 71 0662 FUNDAMENTALS
 200 71 0664 FUNDAMENTALS
 200 70 0435 FUNDING
 200 70 0426 FUNDING
 100 71 0648 FUNGAL
 200 66 0155 FUNGI
 200 71 0793 FUNGI
 500 70 0284 FUNGI
 100 71 0621 FUNGUS
 400 65 0328 FURROW
 400 68 0042 FURROW-IRRIGATI
 200 66 0153 FURROWS
 200 71 0826 FURTHER
 INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF ANIMAL WASTE POLLUTION-OVERVIEW OF THE PROBLEM; KEYWORDS: RUNOFF GROUNDWATER FISH-KILL WELLS INDUSTRY'S ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: CATTLE FISH-KILL KANSAS ECONOMICS FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGOONS ODOR CATTLE INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: FISHKILL DISSOLVED-OXYGEN BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: CCLIFORMS WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMONIA RUNOFF ANIMAL-WASTE RUNOFF - A MAJOR WATER-QUALITY CHALLENGE; KEYWORDS: BEEF-CATTLE FEEDLOTS FISHKILL CHEMISTRY OF NITROGEN IN SOILS; KEYWORDS: NITRATES AMMONIUM FIXATION NITRITES LEACHING MICROORGANISMS CONTROL OF HOUSE FLIES IN SWINE FINISHING UNITS BY IMPROVED METHODS OF WASTE DISPOSAL; KEYWORDS: BIOLOGICAL INTERRELATIONSHIPS BETWEEN FECES AND FLIES; KEYWORDS: FILTH-FLIES CONFINEMENT PRODUCTION DISPOSAL OF Poultry MANURE BY PLOW-FURROW-COVER; KEYWORDS: CADAR SLURRIES FURROWS FLIES LIQUID-MANURE BIODEGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD: LABOR-FREE MANURE DISPOSAL; KEYWORDS: FLOATING-AERATOR CCR LAGOON AERATION-BACTERIA AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INCUSED IN FLCCR GRIDS SUBJECTED TO LOADS FROM BEEF AN EXPERIMENTAL ANALYSIS OF STRAIN AND DEFLECTION IN GRIDWORK PANELS FOR FLCCR SYSTEMS FOR LIVESTOCK THE EFFECT OF HUMICITY AND FLOORING TYPE ON THE MOISTURE CONTENT OF BROILER EXCRETIONS KEYWORDS: SLOPING FLOORS FOR BEEF-CATTLE FEEDLOTS; KEYWORDS: DISPOSAL CONFINEMENT SLATTED-FLOORS BEHAVIOR THE WASTE PATTERN OF BEEF CATTLE ON SLATTED FLOORS; KEYWORDS: FEED-LOTS CONFINEMENT-PENS DISPOSAL OF WASTES FROM SWINE FEEDING FLOORS TO MINIMIZE STREAM POLLUTION; KEYWORDS: SEPTIC-TANKS CONFINEMENT SWINE HOUSING - SLATTED FLOORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD BACTERIAL AND FUNGAL FLORA OF SEAGULL DROPPINGS IN JERSEY FEEDLOT WASTE IN FLORIDA; KEYWORD: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-DISPOSAL THE EFFECTS OF SALINITY-STANDARDS IN IRRIGATED-AGRICULTURE IN THE COLORADO-RIVER-BASIN; KEYWORDS: CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORD: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY FLCH PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSE FLCH-CHARACTERISTICS SHEAR-DIAGRAMS ANIMAL WASTES; KEYWORDS: INDUSTRIAL-WASTES FLOW-CONTROL TERRACES BY-PRODUCTS RENDERING NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES; KEYWORDS: PIEZOMETERS FLOW-NET NITRATE PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES FEEDLOT WASTE MANAGEMENT: SOME SOLUTIONS TO THE PROBLEM; KEYWORDS: MOISTURE-CONTENT SAMPLING GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLOT; KEYWORDS: THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR A NEW APPROACH TO CAGE WASTE DISPOSAL IN A CANINE LABORATORY; KEYWORDS: DOG FLUSHING FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECIRCULATED WATER HOGS OXIDATION-CITCH FLUSHING-GUTTER REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION ODOOR DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DO CAD COSTS EQUIPMENT TREATMENT PIGERY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPOSAL EQUIPMENT OXIDATION-CITCH DISPOSAL OF WASTES FROM SWINE FEEDING FLOORS TO MINIMIZE STREAM POLLUTION; KEYWORDS: SEPTIC-TANKS POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT COSTS FLUSHING-GUTTER FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECIRCULATED WATER HOGS OXIDATION-CITCH FLUSHING-GUTTER A DOSING-SIPHON FOR DISCHARGING CLEANING-WATER INTO FLUSHING-GUTTERS; KEYWORDS: DESIGN DATA A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BOD COD A HOUSE FLY PUPAE AS FOOD FOR POULTRY; KEYWORDS: FEEDS NUTRIENTS MUSCA-DOMESTICA MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE POLLUTION OVIPPOSITION BIOLOGICAL FLY CONTROL IN DEEP PITS; KEYWORDS: Poultry SCHEDULE MANURE REMOVAL TO AVOID FLY BREEDING; KEYWORDS: CALIFORNIA Poultry OADERS MANURE MITES IN INTEGRATED FLY CONTROL; KEYWORDS: Poultry CALIFORNIA THIN-SPREADING OF SLURRIED-MANURES; KEYWORDS: DRYING LAYERS MOISTURE-CONTENT SOLIDS-PERCENT INVESTIGATIONS ON FLY-CONTROL BY COMPOSTING Poultry-MANURES; KEYWORDS: TEMPERATURE DEGRADATION FECAL RESIDUES FROM LARVICIDES-Poultry AND CATTLE; KEYWORDS: PATHOGENIC-BACTERIA BORON FLY-CONTROL BIOLOGICAL CONVERSION OF ANIMAL WASTES TO NUTRIENTS; KEYWORDS: Poultry FLY-PUPAE Poultry HOUSE DUST, ODOUR AND THEIR MECHANICAL REMOVAL; KEYWORDS: FILTERS FCAM-PAD-FILTERS CLOGGING OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HOGS BOD PCRS FOAMING SLUDGE COD OXYGEN TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION ODOOR DISPOSAL CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-PCENTRAL ROTOR AERATION OF SWINE WASTES; KEYWORDS: OXIDATION TREATMENT GASES CODRS CONFINEMENT-PENS AMMONIA SWINE-WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN COSTS BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWORDS: COD BOD TS TVS PH DO TEMPERATURE RETRS THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORDS: NUTRIENTS FERTILIZATION FOLIAR-APPLICATION CCR NITRATE INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF HOUSE FLY PUPAE AS FOOD FOR POULTRY; KEYWORDS: FEEDS NUTRIENTS MUSCA-DOMESTICA ENVIRONMENTAL PROBLEMS IN THE FOOD PROCESSING INDUSTRY; KEYWORDS: LIQUID-WASTES INDUSTRIAL-WASTES FOOD PROCESSING WASTEWATER TREATMENT; KEYWORDS: ANAEROBIC-LAGOON ACTIVATED-SLUDGE IRRIGATION ANALYSIS OF FOOD PROCESSING WASTEWATERS; KEYWORDS: WASTE-DISPOSAL INDUSTRIAL-WASTES INDUSTRIAL EFFLUENTS OF THE NORTHWEST; KEYWORDS: BIOLOGICAL-TREATMENT SETTLING-EASINS CHLORINATION INTRODUCTION: ISSUES IN FOOD-PRODUCTION AND CLEAN WATER; KEYWORDS: ENVIRONMENT FEEDLOTS THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FECES; KEYWORDS: INCUBATION GRASSES SHEEP OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE; KEYWORDS: DEHYDRATION FORCED-CRYING THE FOREST ENVIRONMENT-PROBLEMS AND PROMISES; KEYWORDS: FOREST-MANAGEMENT CLEARCUTTING LUMBERING THE FOREST ENVIRONMENT-PROBLEMS AND PROMISES; KEYWORDS: FOREST-MANAGEMENT CLEARCUTTING LUMBERING WASTES IN RELATION TO AGRICULTURE AND FORESTRY NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FORM-WASTES SCIL-FILTER AMMONIA MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HOUSING KEYWORDS: CATTLE CONFINEMENT DISPOSAL PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE DAIRY-SET-UP FOR 200 COWS; KEYWORDS: LAGOON COSTS FREE-STALL-HOUSING EVAPORATIVE-LAGOON LOSSES OF ENERGY AND NITROGEN IN DRYING POULTRY EXCRETA; KEYWORDS: FREEZE-DRYING TEMPERATURE ENGINEERING PROBLEMS IN YEAR-ROUND DISTRIBUTION OF WASTE WATER; KEYWORDS: SPRINKLING DISTRIBUTION ACCELERATION OF NATURAL DRYING OF Poultry MANURE THROUGH MECHANICAL AGITATION; KEYWORDS: SUBLIMATION PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND STREAM ENRICHMENT FROM FARM OPERATIONS; KEYWORDS: FERTILIZER N P K NUTRIENT-LOSSES PRECIPITATION SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS: DISTRIBUTION FERTILIZERS FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: POULTRY PERFORMANCE MORTALITY LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: AEROBIC-TR EATMENT ANAEROBIC-EIODEGRADATION LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: PERCIC-TREATMENT DISCLVED-OXYGEN FUNDING FOR AGRICULTURAL-WASTE RESEARCH; KEYWORDS: GRANTS USDA RESEARCH-FUNDS ENVIRONMENT AGRICULTURAL-WASTES IN AN URBAN-ENVIRONMENT; KEYWORDS: CCR LEGISLATION FUNDING RESEARCH-NEEDS BACTERIAL AND FUNGAL FLORA OF SEAGULL DROPPINGS IN JERSEY REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGOONS CCR BIODEGRADATION TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS AFFECTED BY RAINFALL INTENSITY, EROSION, DISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL ORIGIN; KEYWORDS: PATHOLOGY WATER-TRANSFER THE MICROFLORA OF SOUTHERN OHIO POULTRY LITTER; KEYWORDS: FUNGUS BACTERIA MCID FURROW MANURE-DISPOSAL; KEYWORDS: Poultry APPLICATION-RATES PLOW-FURROW-COVER CATTLE FEEDERS AVOID POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LAGOON POND DISPOSAL OF Poultry MANURE BY PLOW-FURROW-COVER; KEYWORDS: CCR SLURRIES FURROWS FLIES LIQUID-MANURE WATER HYACINTHS TC FURTHER TREAT ANAEROBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGOON

KEYWORD INDEX

PAGE C85

200 69 0060 FWPCA
200 69 041 FFWPCA
200 69 0405 FWPCA
200 69 0527 FWPCA
500 70 0365 FWPCA
200 69 0686 GAIN
100 65 0491 GAS
100 71 0609 GAS
200 66 0160 GAS
200 69 0234 GAS
300 71 0744 GAS
600 70 0258 GAS
700 69 0137 GAS
300 69 0723 GAS-CHROMATOGRAPHY
300 69 0724 GAS-CHROMATOGRAPHY
300 69 0728 GAS-CHROMATOGRAPHY
100 65 0268 GAS-CHROMATOGRAPHY
100 71 0778 GASEOUS
100 66 0536 GASES
100 69 0003 GASES
100 69 0200 GASES
100 69 0205 GASES
100 7C 0001 GASES
100 70 0233 GASES
100 70 0630 GASES
100 71 0500 GASES
100 71 0501 GASES
200 69 0237 GASES
200 70 0376 GASES
200 70 0384 GASES
300 68 0686 GASES
300 69 0723 GASES
300 69 0726 GASES
300 69 0727 GASES
300 70 0530 GASES
300 71 0744 GASES
600 70 0258 GASES
700 65 0513 GASES
300 70 0413 GASEUX
200 69 0090 GENERATION
200 69 0234 GENERATION
200 66 0152 GENETICS
200 65 0398 GEOLOGY
200 66 0178 GERMANY
200 68 0903 GESTATING
200 69 0402 GOALS
200 71 0467 GOALS
500 70 0365 GOALS
200 71 0814 GOATS
100 70 0266 GOVERNMENT-ACTI
300 71 0923 GOVERNMENT-AGEN
200 71 0762 GOVERNMENT-FINA
200 71 0750 GOVERNMENT-SUPP
200 71 0751 GOVERNMENT-SUPP
200 71 0753 GOVERNMENT-SUPP
200 71 0762 GOVERNMENT-SUPP
200 71 0765 GOVERNMENT-SUPP
200 71 0766 GOVERNMENT-SUPP
200 71 0767 GOVERNMENT-SUPP
300 71 0913 GOVERNMENT-SUPP
200 71 0788 GOVERNMENTS
200 71 0807 GOVERNMENTS
200 69 0103 GOVT
200 65 0404 GOVT-PRGRAM
100 69 0123 GRAIN
200 71 0824 GRAIN
200 71 0644 GRAIN-SORGHUM
200 71 0823 GRAINS
200 65 0421 GRANTS
200 69 0517 GRANTS
200 69 0527 GRANTS
200 70 0435 GRANTS
100 71 0556 GRANULCSIS
100 70 0639 GRASS
200 69 0069 GRASS
400 66 0317 GRASS-BELTS
100 69 0110 GRASSES
200 66 0172 GRASSES
200 71 0847 GRASSLAND
300 71 0746 GREAT
200 71 0823 GREENHOUSES
700 67 0328 GRIDS
700 67 0482 GRIDWORK
200 69 0086 GRESS-PROFIT
100 71 0627 GROUND-WATERS
100 68 0625 GROUNDWATER
100 68 0510 GROUNDWATER
100 69 0203 GROUNDWATER
100 69 0207 GROUNDWATER
100 69 0246 GROUNDWATER
100 70 0309 GROUNDWATER
200 69 0074 GROUNDWATER
200 69 0081 GROUNDWATER
200 69 0636 GROUNDWATER
200 69 0682 GROUNDWATER
200 69 0683 GROUNDWATER
200 69 0916 GROUNDWATER
200 70 0216 GROUNDWATER
200 70 0221 GROUNDWATER
200 71 0788 GROUNDWATER
200 71 0850 GROUNDWATER
300 71 0713 GROUNDWATER
300 71 0536 GROUNDWATER

EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS: NATION-WIDE RESEARCH ON ANIMAL-WASTE-DISPOSAL; KEYWORDS: GRANTS ALGAE FWPCA NUTRIENTS
THE ROLE OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE AND THE AGRICULTURE AS A SOURCE OF WATER POLLUTION; KEYWORDS: LEGISLATION SEDIMENT CHEMICALS LIVESTOCK ACCOMPLISHMENTS AND GOALS; KEYWORDS: WATER-POLLUTION WATER-QUALITY FWPCA STANDARDS ENVIRONMENT HOW TO GAIN PUBLIC SUPPORT; KEYWORDS: RUNOFF POLLUTION-ABATEMENT CATTLE AIR POLLUTION FROM ANIMAL WASTES; DETERMINATION OF MALODORS BY GAS CHROMATOGRAPHIC AND GC/IC/AEFTIC EFFECT OF VENTILATION ON THE GAS CONCENTRATION IN A PART- SLATTED PIGGY PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWORDS: BACTERIA SLUDGE CCCR GAS LAGGON-FEEING MISSION IMPOSSIBLE DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT MEASUREMENT OF MANURE GASES BY GAS CHROMATOGRAPHY; KEYWORDS: AMMONIA CARECN-CIOXIDE METHANE GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES CCC COMPOSTING C/N GAS CHROMATOGRAPHIC ANALYSIS OF ODORS FROM DAIRY ANIMAL WASTES; KEYWORDS: ALKINES MERCAPTANS ODORS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO QUALITATIVE DETERMINATION OF THE OCCR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY PARTICULATE MATTER; KEYWORDS: CIRCULATION GAS-CHROMATOGRAPHY FILTER-PADS POULTRY-OLST ODCR-PANEL ODCR-TRANSPORT BY PARTICULATE-MATTER IN HIGH DENSITY POULTRY-HOUSES; KEYWORDS: GAS-CHROMATOGRAPHY CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: ODORS COD CONFINEMENT-PENS HCGS AMMONIA PROPERTIES OF FARM ANIMAL EXCRETA; KEYWORDS: LIVESTOCK GASES BIODEGRADATION BIOCHEMICAL OXYGEN AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CCCR ORGANIC-ACIDS PH THE MENACE OF NOXIOUS GASES IN ANIMAL UNITS; KEYWORDS: EFFECTS CARBON-DIOXIDE METHANE AMMONIA GASES AND ODCRS FROM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-CIOXIDE HYDROGEN-SULFIDE DANGEROUS GASES IN AGRICULTURE; KEYWORDS: SLURRIES STORAGE COLLECTION AND DISPOSAL OF FARM WASTES; KEYWORDS: N-IRELAND GASES SLURRY GASES AND ODORS FROM POULTRY MANURE; A SELECTED BIBLIOGRAPHY; KEYWORDS: LITERATURE IDENTIFICATION THE ELIMINATION OF ODCR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD: AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-CITCH TOTAL-SOLIDS THE PROBLEM ON THE FARM: ANIMAL HEALTH; KEYWORDS: DISEASE UN PATHOGENIC LAGOONS SLURRIES TOXICITY BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN CASES DISPOSAL LAGOONS BUILDINGS STCFAGE UK ROTOR AERATION OF SWINE WASTES; KEYWORD: OXIDATION TREATMENT GASES ODORS CONFINEMENT-PENS AMMONIA ODCRS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL POULTRY-HOUSE; KEYWORDS: ORGANIC-CCMPUNDS GASES AND ODORS FROM UNDILUTED AND CILUTED CHICKEN MANURE; KEYWORDS: ODOOR-STRENGTH METHANE AMMONIA ANIMAL WASTE DISPOSAL BECOMES A MORE DIFFICULT PROBLEM; KEYWORDS: OCCR GASES LAGOONS RESEARCH-NEEDS MEASUREMENT OF MANURE GASES BY GAS CHROMATOGRAPHY; KEYWORDS: AMMONIA CARECN-CIOXIDE METHANE GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES CCC COMPOSTING C/N AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES ODORS PARTICULATES AIR-BORNE-BACTERIA EVALUATION DE LA DIFFUSION D'EFFLUENTS GASEUX EN ATMOSPHERE LIBRE A PARTIR C'LNE SOURCE FNACTELLE MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND ODCR MISSION IMPOSSIBLE DISPOSAL ANIMAL WASTES; KEYWORDS: FERMENTATION TRANSPORTATION MANAGEMENT WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY ODOOR CLAYS CONFINEMENT WHAT AND WHERE ARE THE CRITICAL-SITUATIONS WITH FARM ANIMAL-WASTES AND BY-PRODUCTS IN WISCONSIN; PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINES; KEYWORD: CONFINEMENT-FENS VENTILATION THERES HOPE AHEAD; KEYWORDS: ODCR LAND-USE GOALS POPULATION ECONOMICS OF POLLUTION-CONTROL; KEYWORDS: STANDARDS GOALS ENVIRONMENTAL-QUALITY COSTS BENEFITS ACCOMPLISHMENTS AND GOALS; KEYWORDS: WATER-POLLUTION WATER-QUALITY FWPCA STANDARDS ENVIRONMENT DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC AGRICULTURE POSES WASTE PROBLEMS; KEYWORDS: POLLUTANTS IDENTIFICATION GOVERNMENT-ACTION DISPCSA PLANNING ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: REGULATORY-ECONOMICS GOVERNMENT-AGENCIES COSTS WATER POLLUTION AND THE FARMER; KEYWORDS: RUNOFF COSTS PESTICIDES GOVERNMENT-FINANCE CONGRESS RECOMMENDATIONS OF NATIONAL MILK PRODUCERS FEDERATION; KEYWORDS: ADMINISTRATIVE-AGENCIES REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS THE LAKE MENDOTA WATERSHED PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ACS SCS U. S. D. A. TECHNICAL AND FINANCIAL ASSISTANCE PROGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CONTROL OF ANIMAL WASTES; KEYWORDS: SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS: ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORDS: LIVESTOCK WASTE MANAGEMENT AND THE CONSERVATION PLAN; KEYWORDS: GOVERNMENTS GROUNDWATER RUNOFF AND CRIGINS AND IMPLICATICS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS: WHO SHOULD REGULATE POULTRY CONFLICT PROBLEMS?; KEYWORDS: TECHNOLOGY ODOOR GOVT. COMMUNICATION INTRODUCTION TO FEDERAL STATE AND LOCAL ACTION-PROGRAMS TO SOLVE ANIMAL-WASTE-DISPCSA PROBLEMS; EFFECTS OF FEED CONSUMPTION ON BIO-CHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN COMPOSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-BACTERIA CATTLE HAY SILAGE GRAIN ODCRS COMPOSTING CROP PRODUCTION AND SOIL ANALYSIS AS AFFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS: HIGH RATE POULTRY MANURE COMPOSTING WITH SANDST; KEYWORDS: AEROBIC-TREATMENT COMPOSTING CARECA NATION-WIDE RESEARCH ON ANIMAL-WASTE-DISPOSAL; KEYWORDS: GRANTS ALGAE FWPCA NUTRIENTS 2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE AGRICULTURE AS A SOURCE OF WATER POLLUTION; KEYWORDS: LEGISLATION SEDIMENT CHEMICALS LIVESTOCK FUNDING FOR AGRICULTURAL-WASTE RESEARCH; KEYWORDS: GRANTS USDA RESEARCH-FUNDS ENVIRONMENT ISOLATION OF GRANULOSIS VIRUS FROM HELIOTHIS-ARMIGERA AND ITS PERSISTENCE IN AVIAN FECES; KEYWORDS: BRICLER LITTER ON WELSH COAL TIPS; KEYWORDS: GRASS HYDROGEN-ION-CONCENTRATION REDOX-POTENTIAL INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CRCP-ARC TWO BILLION TONS CF - WHAT; KEYWORDS: ORGANIC-WASTES VOLUME ORGANIC-MATTER GRASS-BELTS THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FAECES; KEYWORDS: INCUBATION GRASSES SHEEP EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPHIC CULTURE AND THEIR ABILITY TO ACT AS WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND CRY DAIRY WASTE; AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION HIGH RATE POULTRY MANURE COMPOSTING WITH SANDST; KEYWORDS: AEROBIC-TREATMENT COMPOSTING CARBON AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INDUCED IN FLOOR GRIDS SUBJECTED TO LOADS FROM BEEF MANURE CONSERVATION; KEYWORDS: POULTRY FERTILIZER PCTACH AIR-CONDITIONING GRASS-PROFIT COSTS NITRATE AND SALT IN SOILS AND GROUND-WATERS FROM LAND DISPCSA OF DAIRY MANURE; KEYWORDS: GROUNDWATER CONTAMINATION; KEYWORDS: NITROGEN BARNYARD AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LOTS CCLCRAD NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES; KEYWORDS: PIEZOMETERS FLOW-NET NITRATE RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES DISTRIBUTION OF ARSENIC FROM POULTRY-LITTER IN BROILER-CHICKENS, SOIL, AND CRCP; KEYWORDS: ALFALFA DRAINAGE AND POLLUTION FROM BEEF CATTLE-FEEDLOTS; KEYWORDS: RUNOFF SURFACE-DRAINAGE GROUNDWATER THE NITROGEN PROBLEM IN THE LAND DISPOSAL OF LIQUID MANURE; KEYWORDS: GROUNDWATER NITRATES FEEDLOT POLLUTION CONTROL-A PROFILE FOR ACTION; KEYWORDS: WATER-POLLUTION LEGISLATION GROUNDWATER CHEMICAL AND MICROBIAL STUDIES OF WASTES FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RUNOFF GROUNDWATER ANIMAL WASTE POLLUTION-OVERVIEW OF THE PROBLEM; KEYWORDS: RUNOFF GROUNDWATER FISH-KILL WELLS INDUSTRY'S ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: CATTLE FISH-KILL KANSAS ECONOMICS THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLOT; KEYWORDS: LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS: EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-POLLUTION LIVESTOCK WASTE MANAGEMENT AND THE CONSERVATION PLAN; KEYWORDS: GOVERNMENTS GROUNDWATER RUNOFF AND GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS:

400 69 0052 GROUNDWATER
 500 70 0350 GROUNDWATER
 500 70 0251 GROUNDWATER
 500 70 0358 GRLNDWATER
 500 70 0359 GRCUNDWATER
 200 71 0757 GRCUNDWATER-FER
 200 71 0800 GRCUNDWATER-ER
 300 70 0892 GRCUNDWATERS
 200 71 0718 GRCUPS
 200 71 0751 GRCUPS
 100 70 0337 GRCWERS
 200 71 0870 GRCWING
 300 70 0154 GRCWING
 600 71 0484 GRCWING
 100 70 0562 GRCWTH
 200 71 0815 GRCWTH
 200 71 0874 GRCWTH
 600 71 0484 GROWTH
 600 71 0484 GROWTH-CHAMBERS
 200 71 0462 GROWTH-RATE
 200 71 0815 GROWTH-RATE
 100 71 0416 GROWTH-RATES
 300 71 0447 GROWTH-RATES
 200 66 C541 GLICELINES
 200 71 0660 GUIDELINES
 200 71 0717 GUIDELINES
 200 71 0755 GUIDELINES
 300 68 956 GUIDELINES
 300 70 0920 GUIDELINES
 100 70 CC26 HABITATS
 100 70 0552 HABITATS
 100 58 0642 HANDLING
 100 65 0276 HANDLING
 100 65 0369 HANDLING
 100 71 C496 HANDLING
 100 71 0459 HANDLING
 100 71 0644 HANDLING
 200 66 C144 HANDLING
 200 66 0145 HANDLING
 200 66 0146 HANDLING
 200 66 0149 HANDLING
 200 66 C150 HANDLING
 200 69 0C88 HANDLING
 200 65 0529 HANDLING
 200 70 0220 HANDLING
 200 70 0288 HANDLING
 200 71 0661 HANDLING
 200 71 0672 HANDLING
 200 71 0720 HANDLING
 200 71 0789 HANDLING
 200 71 0820 HANDLING
 200 71 0839 HANDLING
 200 71 0E51 HANDLING
 300 65 0269 HANDLING
 300 70 0151 HANDLING
 400 66 C227 HANDLING
 400 70 0016 HANDLING
 400 71 0558 HANDLING
 400 71 0561 HANDLING
 400 71 0650 HANDLING
 100 70 0222 HATCHABILITY
 400 71 C542 HATCHERY
 300 70 0196 HALGH-SCORE
 100 70 CC2C HALGH-LNIT
 200 71 0824 HAY
 300 67 0534 HAZARD
 100 69 0549 HAZARDS
 200 71 0464 HAZARDS
 300 71 0444 HAZARDS
 300 71 0447 HAZARDS
 400 65 0423 HAZARDS
 400 65 0015 HBI
 400 71 0293 HBI
 200 71 0821 HEAC
 100 71 0632 HEALTH
 200 66 0140 HEALTH
 200 66 0180 HEALTH
 200 70 0372 HEALTH
 200 70 0376 HEALTH
 200 70 0377 HEALTH
 200 71 0444 HEALTH
 200 71 0718 HEALTH
 200 71 0871 HEALTH
 300 68 956 HEALTH
 200 66 0150 HEALTH-AUTHORITY
 200 65 0253 HEALTH-PROBLEMS
 100 70 0024 HEAT
 200 66 C166 HEAT-BALANCE
 200 66 0159 HEAT-OF-COMPOST
 100 71 0556 HELICHTHIS-ARMIG
 100 70 0006 HEN
 200 71 0870 HEN
 200 71 0868 HENS
 300 70 0155 HENS
 200 69 0701 HENSIVE
 500 70 0356 HERBICIDE
 300 71 0746 HERBICIDES
 100 64 0623 HOG
 100 68 0617 HOG
 100 71 0626 HOG
 100 71 0629 HOG
 200 70 0220 HOG
 200 70 0898 HOG

FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS BEHAVIOR OF SOIL AND FERTILIZER-PHOSPHORUS IN RELATION TO WATER-POLLUTION; KEYWORDS: PHOSPHATES SOURCES-OF-NITROGEN IN WATER-SUPPLIES; KEYWORDS: NITRATES GROUNDWATER SURFACE-WATER INFILTRATION MOVEMENT OF AGRICULTURAL-POLLUTANTS WITH GROUNDWATER; KEYWORDS: WATER-POLLUTION ZONE-OF-SATURATION EFFECTS OF AGRICULTURAL-POLLUTION ON EUTROPHICATION; KEYWORDS: NITROGEN P+CSPPHRCLS NITRATE RUNOFF CATTLE FEEDLOT POLLUTION; KEYWORDS: CONFINEMENT-PENS RUNOFF GROUNDWATER-FERTILITY SOIL-PROPERTIES MULTISTAGE LAGOON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE; KEYWORDS: SPRINKLER-IRRIGATION LAGOON THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS COORS ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS 800 POSES PROBLEMS FOR POULTRY GROWERS AND PROCESSORS BIODEGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD: THE UTILIZATION OF POULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWORDS: DEHYDRATION DIETS GROWING CORN IN GROWTH CHAMBERS WITH DIFFERENT MANURE TREATMENTS; KEYWORDS: CISPCSA CRCP-RESPONSE GROWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CONDITIONS; KEYWORDS: GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORD: FERTILIZERS SLURRY GROWING CORN IN GROWTH CHAMBERS WITH DIFFERENT MANURE TREATMENTS; KEYWORDS: DISPOSAL CRCP-RESPONSE POPULATION GROWTH RATE SHOULDNT GET ALL THE BLAME; KEYWORDS: FERTILITY CITIES RESOURCES GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS DRINKING OF SULFATE-WATER BY CATTLES; KEYWORDS: GROWTH-RATES SODIUM-CHLORIDE TOXICITY FECAL-RESIDUES FROM FEED ADDITIVES--SWINE; KEYWORDS: HAZARDS GROWTH-RATES DIETHYLTILBESTROL GUIDELINES TO LACK REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS GUIDELINES FOR MINIMIZING PESTICIDE POLLUTION; KEYWORDS: PESTICIDE-DRIFT WATER-QUALITY HYDROTXYCITY AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QUALITY EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED ATTRACTION OF COPROPHAGOUS BEETLES TO FECES OF VARIOUS ANIMALS; KEYWORDS: HABITATS HOSTS PIT-TRAPS SOME EFFECTS OF ORGANIC WASTES ON AQUATIC INSECTS IN IMPROVED HABITATS; KEYWORDS: LAGOONS ORGANIC ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE DOOR SEPTIC TANKS WATER REUSE POLLUTRY LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLUDGE ODOUR DISPOSAL DESIGN-CRITERIA RECYCLING COSTS ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRODUCTION OF SWINE; KEYWORDS: SYSTEMS STORAGE HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS EFFECT OF METHANE ON MANURE HANDLING ON CRCP YIELDS, NUTRIENT RECOVERY AND RUNOFF LOSSES PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: CCRP POULTRY WASTE-STORAGE DISPOSAL PUMPING MANURE SLURRIES; KEYWORDS: PLMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HOUSING; KEYWORDS: CATTLE CONFINEMENT DISPOSALS CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LOAFING SHEETS PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG LAND DISPOSAL AND STORAGE OF FARM WASTES. 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES ANIMAL WASTE HANDLING IN THE UNITED KINGDOM; KEYWORDS: REUSE DEHYDRATION WASTE-TREATMENT WASTE HANDLING ALTERNATIVES; KEYWORDS: LIQUID-WASTES CCRP WASTE-STORAGE AEROBIC-TREATMENT HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT OXIDATION-LAGOONS DISPOSAL DRYING SEPARATION SETTLING TECHNOLOGICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWORDS: CATTLE AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION AN OXIDATION CITCH FOR THE HANDLING AND TREATMENT OF POULTRY WASTES; KEYWORDS: AERATION ETC CO2 EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING; KEYWORDS: FERTILIZATION CROP-RESPONSE FARMPARC MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY LADERS SCRAPERS POULTRY MANURE HANDLING BY INDOOR SEPTIC-TANKS; KEYWORDS: SLUDGE DIGESTION VENTILATION AGITATION POULTRY-MANURE DISPOSAL - IS THERE A PROBLEM; KEYWORDS: COSTS NUTRIENTS VALUE FERTILIZERS HANDLING OXIDATION DITCHES CAN ELIMINATE ODORS, MANURE HANDLING AND POLLUTION KEYWORDS: HOG SMART-PCR-FARM HANDLING METHODS FOR LIQUID MANURE ARE TESTED; KEYWORDS: WASTE CISPCSA WASTE CPMPS FARM-WASTES WASTE HANDLING: WHAT ARE THE CHOICES? KEYWORDS: WASTE CISPCSA CATTLE WASTE STORAGE WASTE POULTRY WASTE HANDLING SYSTEMS BACTERIAL CONTAMINATION IN POULTRY-HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS: DISPOSALS OF HATCHERY WASTES; KEYWORDS: POULTRY INCINERATION WASTE TREATMENT THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE ON PRODUCTION, FEED-EFFICIENCY, BODY-WEIGHT, EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS DURING STORAGE COMPOSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-BACTERIA CATTLE HAY SILAGE GRAIN ODOORS COMPOSTING THE NITRATE HAZARD IN WELL WATER; KEYWORDS: WELL DATA FEED-LOTS WELL-REGULATIONS PERCOLATING-WATER A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY FESTICIDES; KEYWORDS: DOT HAZARDS BENEFICIAL-USE HEALTH ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS: FECAL-RESIDUES FROM FEED ADDITIVES--SWINE; KEYWORDS: HAZARDS GROWTH-RATES DIETHYLTILBESTROL POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS HAZARDS BLCAT EFFICIENCIES RATE-CF-GAIN PERSONAL SIDELIGHTS AND OBSERVATIONS OF THE HBI TRIAL; KEYWORDS: COURT-CASE POLLUTION ODOORS MISSOURI SUPREME COURT UPHELD JUDGEMENTS IN HBI CASE; KEYWORDS: MISSOURI HOGS ODOUR LEGAL MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RENOVATED WASTE AN ASSESSMENT OF SOME PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS. HEALTH ASPECTS AND VECTOR CONTROL ASSOCIATED WITH ANIMAL WASTES; KEYWORDS: PUBLIC-HEALTH DISEASES MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECO CO2 SLURRIES DISPOSALS ODOUR STORAGE CATTLE FARM WASTES; KEYWORDS: DISPOSALS UNITED-KINGDOM SLURRIES BOD COD DC CO2 COSTS EQUIPMENT TREATMENT THE PROBLEM ON THE FARM: ANIMAL HEALTH; KEYWORDS: DISEASE UK PATHOGENIC LAGOONS SLURRIES TOXICITY FARM WASTES: PUBLIC HEALTH AND NUISANCE PROBLEMS OFF THE FARM; KEYWORDS: ODOUR LEGISLATION DISEASE PESTICIDES; KEYWORDS: DOT HAZARDS BENEFICIAL-USE HEALTH ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LOAFING SHEETS HEALTH-PROBLEMS; KEYWORDS: BACTERIA CCLIFORMS ENTEROCOCCI ABSORPTION SILT-LOAM-SILT EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON VANILMANDIELIC ACID OUTPUT IN THE DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORDS: POLLUTRY HEAT-BALANCE SCID-FUELS ON-SITE COMPOSTING OF POULTRY MANURES; KEYWORDS: LITTERLIFE FECAL-MATERIAL HEAT-CF-COMPOSTING ISOLATION OF GRANULOSIS VIRUS FROM HELIOTHIS-ARMIGERA AND ITS PERSISTENCE IN AVIAN FECES; KEYWORDS: HOUSEFLY LARVAE: BIODEGRADATION OF HEN EXCRETA TO USEFUL PRODUCTS KEYWORDS: INSECTS ODOUR UTILIZATION BIODEGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD: THE EFFECTS OF INCLUDING DRIED POULTRY WASTE IN THE FEED OF LAYING HENS; KEYWORD: RECYCLING COSTS THE RESULT OF FEEDING CRIED-POULTRY-WASTE TO LAYING HENS ON EGG-PRODUCTION AND FEED-CONVERSION; COLORADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL HERBICIDE RESIDUES IN AGRICULTURAL WATER FROM CONTROL OF AQUATIC AND BANK WEEDS; KEYWORDS: 2-4-D AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SOLIDS IN DIAPHRAGM-PUMP AUGER BOD CAN LIME AND CHLORINE SUPPRESS ODOORS IN LIQUID PIG MANURE? REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROBIC BACTERIA REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: NETHERLANDS' THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG OPERATION OF AN ANAEROBIC POND ON HOG ABATTOIR WASTEWATER; KEYWORD: OPERATING-COSTS EFFLUENTS

300 69 0107 HOG SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN COSTS
 300 69 0917 HOG SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN
 400 69 0041 HOG MISSOURI'S HOG INDUSTRY ON TRIAL KEYWORDS: COURT-CASE POLLUTION OCOPS MISSOURI
 700 66 0010 HOG THE EFFECT OF LOW VOLUME AND HIGH VOLUME AERATION ON A HOG LAGOON
 100 65 0248 HOG-WASTE-DISPC HOG-WASTE-DISPC BY LAGOONING;KEYWORDS:ODOR BOD COD E-CGL SAMPLING SEPTIC-TANKS ALGAE
 100 65 0321 HOGS TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWORDS: BOD COD ANAEROBIC-CHEMICAL TREATMENT LAGGONS
 100 66 0254 HOGS AEROBIC-PURIFICATION OF FARM WASTE; KEYWORDS: BOD COD CCST BIOLOGICAL-TREATMENT OXIDATION-DITCH HOGS
 100 68 0122 HOGS OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HOGS BOD ROTORS FOAMING SLUDGE COD OXYGEN
 100 69 0008 HOGS EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES KEYWORDS: CATTLE HOGS
 100 69 0417 HOGS OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD EQUIPMENT LACCS
 100 70 0119 HOGS POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LAPCR WATER-POLLUTION INFILTRATION
 100 70 0368 HOGS NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS
 100 71 0778 HOGS CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: ODOORS COD CONFINEMENT-PENS HOGS AMMONIA
 200 66 0174 HOGS ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE
 200 65 0057 HOGS ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SCIL-CONTAMINATION
 200 69 0C80 HOGS FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MCCIFIE PASVEER OXIDATION DITCH, SETTLING TANK,
 200 65 0397 HOGS FUTURE-TRENDS IN LIVESTOCK-PRODUCTION; KEYWORDS: WISCONSIN WASTE-DISPOSAL DAIRY CATTLE HOGS CCCR
 200 69 0519 HOGS ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BOD COD HOGS SWINE DISPOSAL RUNOFF MANAGEMENT
 200 65 0530 HOGS SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HOGS ODOOR TREATMENT FACILITIES
 200 71 0837 HOGS ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS;
 200 71 0840 HOGS DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASVEER OXIDATION DITCH ON A LARGE BRITISH
 200 71 0845 HOGS A BARRIERED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LIQUID
 200 71 0879 HOGS CONCENTRATION OF PROTEINACEOUS SOLICS FROM OXIDATION DITCH MIXED LIQUOR; KEYWORD: RECYCLING
 300 70 0193 HOGS DRYING ANIMAL WASTE; KEYWORDS: PECULIAR CATTLE HOGS MCISTURE-CONTENT NUTRIENTS CENSITY COSTS
 300 71 0445 HOGS FEEDING-VALUE OF ANIMAL-WASTES; KEYWORDS: FEEDS ALGAE LITERATURE-REVIEW RLIMANTS DISEASE TREATMENT
 400 64 0306 HOGS TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HOGS BOD VOLUME WASTE-WATER SURFACE-WATER ENGLAND
 400 68 0044 HOGS IRRIGATING WITH ANIMAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION SEWAGE-DISPCSALE EFFLUENT HOGS EASIN
 400 70 0016 HOGS OXIDATION DITCHES CAN ELIMINATE ODORS, MANURE HANDLING AND POLLUTION KEYWORDS: HOGS SMART-FCRK-FARM
 400 71 0277 HOGS FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECIRCULATED WATER HOGS OXIDATION-DITCH FLUSHING-GUTTER
 400 71 0293 HOGS SUPREME COURT UPHOLDS JUDGEMENTS IN FBI CASE; KEYWORDS: MISSOURI HOGS ODOOR LEGAL
 400 71 0506 HOGS MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWORDS: FARM-WASTES HOGS WASTE-WATER-DISPCSALE
 700 66 0515 HOGS AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FROM CONFINEMENT FINISHING HOGS; KEYWORDS:
 100 70 0212 HOLDING-TANKS TREATMENT AND DISPCSALE OF ANIMAL WASTES; KEYWORDS: LAGGONS NUTRIENTS CONFINEMENT HOLDING-TANKS
 100 69 0301 HOLLAND FARM-WASTES; KEYWORDS: BOD COD HOLLAND ANAEROBIC-TREATMENT NUTRIENTS NITROGEN OXYGENATION
 200 66 0179 HOLLAND BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE COST BOD NITROGEN NITRGEN-BALANCE
 100 71 0591 HOMOGENATES REDUCTION AND ESTERIFICATION OF CHOLESTEROL AND STEROL BY HOMOGENATES OF FECES
 300 71 0444 HORMONES ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS:
 300 71 0448 HORMONES FECAL RESIDUES FROM HORMONES AND ANTIBIOTICS--BEEF CATTLE; KEYWORDS: DECOMPOSITION DISEASE
 100 65 0253 HOLSED THE COLLECTION OF MANURE FROM HOMECED LIVESTOCK; KEYWORDS: DAIRY-CATTLE SLATTEC-FLCORS
 100 60 0228 HOUSEFLY THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPCSALE VALUE STORAGE ON-RATIC COMPCSTING HLCSEFLY
 100 70 0006 HOUSEFLY HOUSEFLY LARVAE: BIODEGRADATION OF HEN EXCRETA TO USEFUL PRODUCTS KEYWORDS: INSECTS ODOOR
 600 70 0259 HOUSEFLY AEROBIC STABILIZATION OF BEEF FEEDLOT WASTE; KEYWORDS: CN-HOUSEFLY COMPCSTING ANAEROBIC-CHEMICAL
 200 66 0154 HOUSEHLD DISPOSAL OF HOUSEHOLD WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SCIL-CLCCGNG
 700 66 0336 HOUSEHLD CONTAMINATION OF WATER SUPPLIES BY NITRATE FROM FEELCOTS AND HOUSEHLD SEWAGE SYSTEMS
 100 69 0232 HOUSES REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS
 100 70 0C22 HOUSES BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS;
 100 70 0035 HOUSES SALMONELLA spp. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN
 200 71 0811 HOUSES CONTROL OF OODS FROM POULTRY HOUSES; KEYWORDS: OODS EUST POULTRY FILTERING-SYSTEM AMMONIA
 300 71 0508 HOUSES DISPCSALE OF LIGUIC WASTES FROM PARLARS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT
 100 71 0496 HOUSING ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRODUCTION OF SWINE; KEYWORDS: SYSTEMS STORAGE
 100 71 0604 HOUSING EFFECT OF TYPE OF HOUSING AND LITTER ON PRODUCTION OF BROILERS
 200 66 0149 HOUSING MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HOUSING KEYWORDS: CATTLE CONFINEMENT DISPCSALE
 200 70 0385 HOUSING BUILDING DESIGN AND MANURE DISPCSALE; KEYWORDS: STORAGE SLURRIES DISPOSAL DESIGN-CRITERIA CCSTS
 300 69 0039 HOUSING SWINE HOUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW;KEYWORDS: CONFINEMENT-PENS AEROBIC-TREATMENT
 300 69 0104 HOUSING CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACTSHEETS;KEYWORDS: SIZE TEMPERATURE SEASCN
 300 69 0105 HOUSING CONFINEMENT SWINE HOUSING - SLCTED FLOORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD
 600 71 0472 HOUSING A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH₃ CONCENTRATIONS IN SWINE
 700 64 0510 HOUSING OODS PRODUCED BY SWINE IN CONFINEMENT HOUSING; KEYWORDS: AMMONIA DLST
 100 68 0245 HOUSING-SYSTEMS FARM-WASTE-DISPCSALE IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRRIGATION
 100 66 0548 HULL PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POUMLTRY LITTERS; KEYWORDS: FEEDS DIETS
 200 71 0635 HUMAN ANIMAL AND HUMAN METABOLIC WASTES; KEYWORDS: BOD PE
 100 64 0251 HUMAN-INFECTION BOVINE-SALMONELLOSIS ASSOCIATED WITH CONTAMINATED CREEK-WATER AND HUMAN-INFECTION; KEYWORDS:
 100 70 0007 HUMIDITY THE EFFECT OF HUMIDITY AND FLOORING TYPE ON THE MOISTURE CONTENT OF BROILER EXCREMENTS KEYWORDS:
 200 69 0097 HUMIDITY REMOVAL OF WATER FROM ANIMAL MANURES; KEYWORDS: POUMLTRY OODR MOISTURE-CONTENT WEIGHT VOLUME HUMIDITY
 300 69 0726 HUMIDITY ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL POUMLTRY HOUSE;KEYWORDS: ORGANIC-CCMPUNDS
 200 71 0669 HUMUS COMPOSTING; KEYWORDS: ARTIFICIAL-USE HUMUS AEROBIC-CONDITIONS
 200 71 0826 HYACINTHS WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGGON EFFLIENT; KEYWORDS: AEROBIC-LAGGON
 700 71 0602 HYDRASIEVE THE SEPARATION OF SOLIDS FROM SWINE WASTE SLURRIES; KEYWORDS: SCREEN HYDRASIEVE
 200 71 0822 HYDRAULIC IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMOVAL; KEYWORDS: SWINE
 200 71 0876 HYDRAULIC RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD:
 600 69 0576 HYDRAULIC HYDRAULIC METHODS OF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING
 100 67 0247 HYDRAULIC-CONDU NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEELCOTS; KEYWORDS: NITROGEN ALFALFA IRRIGATION
 200 71 0780 HYDRAULIC-STRUC LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS: OODS ECONOMICS DRYING RUNOFF CATTLE
 200 71 0821 HYDRAULIC-TRANS MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RENOVATE WASTE
 700 71 0320 HYDRAULICALLY A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BOD CGC
 200 71 0810 HYDROCARBON CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMALWASTE; KEYWORDS: CHROMATOGRAPHY
 100 65 0593 HYDROGEN IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CALCIUM HYDROXIDE SUSPENSION; KEYWORDS: OODR
 200 66 0715 HYDROGEN HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SGIL COLUMNS; KEYWORDS: DEGRADATION
 300 69 0724 HYDROGEN QUALITATIVE DETERMINATION OF THE OODR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHRMATCGRAPHY
 100 70 0639 HYDROGEN-ICN-CG BROILER LITTER ON WELSH COAL TIPS; KEYWORDS: GRASS HYDROGEN-ION-CONCENTRATION REDOX-POTENTIAL
 100 71 0885 HYDROGEN-ICN-CG CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED
 200 71 0810 HYDROGEN-ICN-CG CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMALWASTE; KEYWORDS: CHROMATOGRAPHY
 200 71 0815 HYDROGEN-ION-CC GROWTH KINETICS OF RUMEN BACTERIA IN SOUTHERN U.S.; KEYWORDS: FEED MICROORGANISMS
 300 67 0937 HYDROGEN-ION-CG DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDWEST SOUTH
 100 65 02C5 HYDROGEN-SULFID THE MENACE OF ACIDIC GASES IN ANIMAL UNITS; KEYWORDS: EFFECTS CARBON-DIOXIDE METHANE AMMONIA
 100 70 0001 HYDROGEN-SULFID GASES AND OODS FROM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-DIOXIDE HYDROGEN-SULFIDE
 200 65 0C90 HYDROGEN-SULFID MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND CCC
 200 69 0091 HYDROGEN-SULFID CHEMICAL ASPECTS OF OODR REMOVAL IN SOME SOIL SYSTEMS; KEYWORDS: HYDROGEN-SULFIDE SOIL-MCISTURE
 200 65 0394 HYDROGEN-SULFID AESTHETICS AND OODRS; KEYWORDS: HYDROGEN-SULFIDE ANAEROBIC-CONDITIONS OODR-TRESHLD
 200 71 0855 HYDROGEN-SULFID AERATION WITH OODR CONTROL TO SUPPRESS OODRS EMITTED FROM LIQUID SWINE MANURE SYSTEMS; KEYWORD:
 300 69 0108 HYDROGEN-SULFID SWINE WASTE MANAGEMENT-GASES FROM STORED SWINE WASTES-FACT SHEET; KEYWORDS: CCERS CARBON-DIXIDE
 300 69 0723 HYDROGEN-SULFID OODRS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POUMLTRY MANAGEMENT SYSTEMS AS THEY RELATE TO
 300 69 0726 HYDROGEN-SULFID ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL POUMLTRY HOUSE;KEYWORDS: ORGANIC-CCMPUNDS
 300 69 0729 HYDROGEN-SULFID SOIL FILTRATION TO REMOVE OODRS; KEYWORDS: POUMLTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE
 300 70 0018 HYDROGEN-SULFID AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWORDS: AMMONIA
 300 71 0744 HYDROGEN-SULFID MEASUREMENT OF MANURE GASES BY GAS CHROMATOGRAPHY; KEYWORDS: AMMONIA CARBON-DIOXIDE METHANE
 400 70 0187 HYDROGEN-SULFID MOISTURE INCREASES MANURE OODRS; KEYWORDS: POUMLTRY AMMONIA HYDROGEN-SULFIDE CHRMATCGRAPHY
 300 65 0917 HYDROGEN-ION-CC SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORDS: SETTLING-BASIN
 100 65 02C7 HYDROGECLGY RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES
 100 67 0120 HYDROGRAPHS MODELING FEEDLOT RUNOFF POLLUTION; KEYWORDS: COC DISCHARGE HYDROGRAPHS CONCENTRATION
 200 69 0082 HYDROGRAPHS CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATCRS INTENSITY BOD
 300 69 0036 HYDROLOGIC HYDROLOGIC ASPECTS OF FEEDLOT WASTE CONTROL; KEYWORDS: BOD DO RIVERS WATER-QUALITY STREAM FLC
 200 70 0224 HYDROLGIC-STUD HYDROLGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA;

200 69 0529 HYDROLOGICAL-DA
 100 7C 0502 HYDROLOGY
 200 69 0C82 HYDROLOGY
 200 69 0525 HYDROLOGY
 100 7C 0502 HYDROLOGY
 200 65 0C7C HYDROLYZED
 200 66 0172 HYDROPCNIC
 100 65 0553 HYDROXIDE
 100 65 0005 IDENTIFICATION
 100 65 0200 IDENTIFICATION
 100 70 0266 IDENTIFICATION
 100 71 0500 IDENTIFICATION
 100 71 0522 IDENTIFICATION
 200 71 0808 IDENTIFICATION
 200 71 0810 IDENTIFICATION
 300 65 0607 IDENTIFICATION
 700 65 0138 IDENTIFICATION
 100 68 0047 IMMUNITY
 200 71 0807 IMPLICATIONS
 200 71 0E37 IMPLICATIONS
 100 70 0552 IMPOUNDING
 100 69 0267 IMPOUNDMENTS
 200 70 0894 IMPOUNDMENTS
 300 71 0542 IMPOUNDMENTS
 100 65 0593 IMPROVEMENT
 200 71 0767 IMPROVEMENT
 100 71 0E31 IMPROVING
 200 71 0822 INCINERATION
 100 7C 0210 INCINERATION
 200 66 C166 INCINERATION
 200 65 0085 INCINERATION
 200 70 0219 INCINERATION
 200 71 0667 INCINERATION
 200 71 0668 INCINERATION
 400 71 0542 INCINERATION
 200 71 0868 INCLUDING
 200 71 0782 INCOME
 100 70 0118 INCUBATED
 100 65 0110 INCUBATION
 200 70 0223 INCUBATION
 100 67 0424 INDIAN
 200 70 0898 INDIANA
 100 71 0606 INDICATOR
 100 71 0850 INDICATOR
 100 70 0118 INDICATORS
 100 71 0895 INDICATORS
 200 71 0469 INDIVIDUAL-RIGHTS
 200 71 0457 INCUCENTS
 200 71 0709 INDUSTRIAL
 100 67 0249 INDUSTRIAL-WAST
 200 70 0950 INDUSTRIAL-WAST
 200 71 0657 INDUSTRIAL-WAST
 200 71 0706 INDUSTRIAL-WAST
 200 71 0860 INDUSTRIAL-WAST
 300 71 0747 INDUSTRIAL-WAST
 300 71 0748 INDUSTRIAL-WAST
 100 67 0570 INFANTIS
 100 71 0515 INFECTIONS
 700 71 0600 INFECTIOUS
 100 65 0355 INFILTRATION
 100 68 0535 INFILTRATION
 100 70 0119 INFILTRATION
 200 66 C534 INFILTRATION
 200 70 0224 INFILTRATION
 300 71 0936 INFILTRATION
 500 70 0251 INFILTRATION
 100 71 0493 INFRARED-ANALYS
 300 71 0733 INGREDIENT
 300 70 0455 INLAND-SINKS
 300 65 0109 INLETS
 100 68 0050 INOCULATION
 200 66 C155 INOCULATION
 200 71 0848 INORGANIC
 100 7C 0714 INSECT-CONTROL
 500 70 0354 INSECT-CONTROL
 100 70 0714 INSECTICIDES
 500 7C 0354 INSECTICIDES
 100 65 0019 INSECTS
 100 7C 0006 INSECTS
 100 70 0552 INSECTS
 200 71 0870 INSECTS
 300 70 0190 INSECTS
 200 71 0773 INSPECTION
 200 71 0840 INSTALLATION
 200 70 0219 INSTALLATION-CG
 600 70 0453 INSTRUMENTATION
 200 69 0096 INSULATION
 400 71 0578 INTEGRATED
 200 71 0673 INTEGRATION
 200 71 0804 INTENSIVE
 200 70 0374 INTENSIVE-FARM
 200 71 0761 INTER-AGENCY-CO
 200 66 0084 INTERMITTENT-LC
 200 66 0142 INTERRELATIONSH
 200 65 0404 INTRODUCTION
 300 70 0190 INTRODUCTION
 500 70 0345 INTRODUCTION
 200 65 0391 INTRODUCTRY
 200 69 0679 INVENTORY
 200 69 0681 INVENTORY
 200 69 0688 INVENTORY
 500 70 0364 INVENTORY
 200 69 0399 INVESTMENT

ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RLNCF
 HYDROLOGY OF SPRAY-RUNOFF WASTEWATER TREATMENT; KEYWORDS: HYDROLOGY WASTE-WATER-TREATMENT
 CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATORS INTENSITY BGC
 CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BGC PH SIMULATION LIQUID-WASTE
 HYDROLOGY OF SPRAY-RUNOFF WASTEWATER TREATMENT; KEYWORDS: HYDROLOGY WASTE-WATER-TREATMENT
 THE VALUE OF HYDROLYZED AND DRIED POULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS
 EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPCNIC CULTURE AND THEIR ABILITY TO ACT AS
 IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CALCIUM HYDROXIDE SUSPENSION; KEYWORDS: COD
 IDENTIFICATION AND EXCRETION OF ESTROGEN IN URINE DURING THE ESTRUS CYCLE OF THE EWE; KEYWORDS:
 IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMCSPHERES; KEYWORDS: COD ORGANIC-ACIDS PH
 AGRICULTURE POSES WASTE PROBLEMS; KEYWORDS: POLLUTANTS IDENTIFICATION GOVERNMENT-ACTION DISPOSAL
 GASES AND ODCRS FROM POULTRY MANURE: A SELECTED BIBLIOGRAPHY; KEYWORDS: LITERATURE IDENTIFICATION
 IDENTIFICATION OF METABOLITES OF N-(1,1-CIMETHYIPOPYNYL)-3,5-DICHLOROBENZAMINE IN RAT AND COW URINE
 IDENTIFICATION OF CARBONYL COMPOUNDS IN A SWINE-BUILDING ATMOSPHERE; KEYWORDS: COD
 CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMALWASTE; KEYWORDS: CHROMATOGRAPHY
 IDENTIFICATION OF FEEDLOT ODORS; KEYWORDS: AMINES
 METHODS FOR RAPID IDENTIFICATION AND ENUMERATION OF STREPTOCOCCUS BOVIS FROM WATER; KEYWORDS:
 OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S
 ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS:
 ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS;
 SOME EFFECTS OF ORGANIC WASTES ON AQUATIC INSECTS IN IMPOUNDING HABITATS; KEYWORDS: LAGOCNS ORGANIC
 NITROGEN LOSSES FROM ALKALINE WATER IMPOUNDMENTS; KEYWORDS: EUTROPHICATION AMMONIA
 CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: FISHKILL DISSOLVED-OXYGEN
 EFFECTS OF FEELLOT RUNOFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMONIA RLNCFF
 IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CALCIUM HYDROXIDE SUSPENSION; KEYWORDS: COD
 FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS:
 ENZYMATIC EVALUATION OF PROCESSES FOR IMPROVING AGRICULTURAL WASTES FOR RUMINANT FEEDS
 IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMOVAL; KEYWORDS: SWINE
 TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION DOOR CISPCAS
 DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORDS: POULTRY HEAT-BALANCE SCLO-FUELS
 WASTE DISPOSAL MANAGEMENT; KEYWORDS: NITROGEN WATER-POLLUTION INCINERATION STCAGE MORTALITY
 THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEMES; KEYWORDS: CATTLE
 SOLIDS DESTRUCTION OR SEVERE TREATMENT; KEYWORDS: INCINERATION SOLID-WASTES CHEMICAL-DEGRADATION
 MOISTURE REMOVAL; KEYWORDS: DRYING DEHYDRATION ABSORPTION WASTE-STORAGE INCINERATION
 DISPOSAL OF PITCHERY WASTES; KEYWORDS: POULTRY INCINERATION WASTE TREATMENT
 THE EFFECTS OF INCLUDING DRIED POULTRY WASTE IN THE FECES OF LAYING HENS; KEYWORDS: RECYCLING COSTS
 FUTURE PROSPECTS FOR ANIMAL AGRICULTURE; KEYWORDS: ECONOMICS INCOME FARM-WASTES
 ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA
 THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FAECES; KEYWORDS: INCUBATION GRASSES SHEEP
 NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS AFFECTION BY APPLYING LARGE AMOUNTS OF CATTLE
 INDIAN UTILIZES NCVEL MANURE DISPOSAL SYSTEM; KEYWORDS: COD ANAEROBIC-DIGESTION METHANE FERTILIZERS
 OPERATION OF AN ANAEROBIC POND ON HOG ABATTOIR WASTEWATER; KEYWORD: OPERATING-COSTS EFFLUENTS
 NUTRIENT DIGESTIBILITY USING FECAL COLLECTION APPARATUS AND INDICATOR METHOD FOR STEERS FEC AC
 THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR
 ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA
 RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BOTTOM SEDIMENTS; KEYWORD: INDICATORS
 POLLUTION-CONTROL DECISIONS - WHO SHOULD MAKE THEM?; KEYWORDS: INDIVIDUAL-RIGHTS LEGISLATION
 WHAT DO WE MEAN BY POLLUTION?; KEYWORDS: ENVIRONMENT-QALITY STANDARDS TAXATION PRICING COSTS
 INDUSTRIAL EFFLUENTS OF THE NORTHWEST; KEYWORDS: BIOLOGICAL-TREATMENT SETTLING-BASINS CHLORINATION
 SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS: DISTRIBUTION FERTILIZERS
 WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOD FCULTRY BACTERIA INDUSTRIAL-WASTES
 ENVIRONMENTAL PROBLEMS IN THE FOOD PROCESSING INDUSTRY; KEYWORDS: LIQUID-WASTES INDUSTRIAL-WASTES
 ANALYSIS OF FOOD PROCESSING WASTEWATERS; KEYWORDS: WASTE-DISPOSAL INDUSTRIAL-WASTES
 THE USE OF OXIDATION PONDS FOR POULTRY PROCESSING WASTE DISPOSAL; KEYWORD: INDUSTRIAL-WASTES COD
 ANIMAL SLAUGHTERING AND PROCESSING; KEYWORDS: REGULATIONS BY-PRODUCTS SOLID-WASTES INDUSTRIAL-WASTES
 ANIMAL WASTES; KEYWORDS: INDUSTRIAL-WASTES FLOW-CONTROL TERRACES BY-PRODUCTS RENDERING
 SALMONELLA INFANTS IN CATTLE FEEDLOT RUNOFF
 INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF
 MICROBIAL ECOLOGY AND INFECTIOUS DRUG RESISTANCE IN A FARM WASTE LAGOON
 LAGOCNS FOR LIVESTOCK MANURE; KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION
 RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER REUSE WASTE WATER DISPOSAL
 POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HCGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION
 SOIL CHEMICAL CHANGES AND INFILTRATION RATE REDUCTION UNDER SEWAGE SPREADING; KEYWORDS: LYSIMETERS
 HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA;
 INFILTRATION RATES AND GROUNDWATER QUALITY BEHIND CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS:
 SOURCES-OF-NITROGEN IN WATER-SUPPLIES; KEYWORDS: NITRATES GROUNDWATER SURFACE-WATER INFILTRATION
 THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF POULTRY
 ECONOMICS OF DRIED POULTRY WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWORDS: DRYING ODOR
 WATER-QALITY CONTROL PROBLEMS IN INLAND-SINKS; KEYWORDS: SALINITY EUTROPHICATION PYRAMIC-LAKE-NEV
 SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE
 THE DIGESTION OF POULTRY FECES UNDER CAGES-ABSTRACT; KEYWORDS: ODCR AERobic-CONDITIONS FERTILIZER
 REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGOCNS COD BIODEGRADATION
 FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPENSED MANURES FROM DAIRIES; KEYWORDS: NITRATES
 MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE POULTRY OVIPSCITICK
 CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALDRIN DOT Dieldrin INSECT-CONTROL TXAPHEN
 MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE POULTRY OVIPSCITICK
 CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALDRIN DOT Dieldrin INSECT-CONTROL TXAPHEN
 REINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN POULTRYJUNCTURES VERSUS CRYPTOCERCUS
 HOUSEFLY LARVAE: BIODEGRADATION OF PEN EXCRETA TO USEFUL PRODUCTS KEYWORDS: INSECTS ODOR UTILIZATION
 SOME EFFECTS OF ORGANIC WASTES ON AQUATIC INSECTS IN IMPOUNDED HABITATS; KEYWORDS: LAGOCNS ORGANIC
 BIOGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD:
 INTRODUCTION; KEYWORDS:ODOR WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION INSECTS DISEASE
 MODEL STATE STATUTE FOR ANIMAL WASTE CONTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS
 DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASSIVE OXIDATION DITCH ON A LARGE BRITISH
 THE CONCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS: CATTLE
 WHY DOES IT SMELL SO BAD; KEYWORDS: ODOR LITERATURE INSTRUMENTATION PERCEPTION THEORIES QALITY
 THE INFLUENCE OF VARIOUS FACTORS ON POULTRY LITTER COMPOSITION; KEYWORDS: NITROGEN CARBOHYDRATES
 MANURE MITES IN INTEGRATED FLY CONTROL; KEYWORDS: POULTRY CALIFORNIA
 INTEGRATION OF COMPONENTS INTO A SYSTEM; KEYWORDS: WATER-QALITY-ACT FERTILIZERS DISPOSAL-METHODS
 THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY;
 ORIGINS AND NATURE OF FARM WASTES: DISCUSSION; KEYWORDS: DISPOSAL LEGISLATION SEWERS UK
 REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: REUSE REGULATION
 TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD
 BIOLOGICAL INTERRELATIONSHIPS BETWEEN FECES AND FLIES; KEYWORDS: FILTH-FLIES CONFINEMENT PRODUCTION
 INTRODUCTION TO FEDERAL STATE AND LOCAL ACTION-PROGRAMS TO SOLVE ANIMAL-WASTE-DISPOSAL PROBLEMS;
 INTRODUCTION; KEYWORDS:ODOR WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION INSECTS DISEASE
 INTRODUCTION: ISSUES IN FOOD-PRODUCTION AND CLEAN WATER; KEYWORDS: ENVIRONMENT FEEDLOTS
 INTRODUCTORY REMARKS; KEYWORDS: ENVIRONMENT AGRICULTURE PRIORITIES EDUCATION RESEARCH
 HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA
 HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLORADO
 INVENTORY AND ASSESSMENT OF THE PROBLEM OF POLLUTION FROM FEEDLOT WASTES; KEYWORDS: RUNOFF CATTLE
 ALLIANCE FOR ACTION; KEYWORDS: WATER-POLLUTION FEEDLOTS REGISTRATION INVENTORY WASTE-MANAGEMENT
 CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANNUAL-COST INVESTMENT

200 70 0547 INVESTMENT
 400 71 0560 INVESTMENTS
 300 71 0732 INVOLVING
 700 70 0131 ICNIC
 200 69 0515 IOWA
 200 69 0702 IOWA
 200 71 0468 IOWA
 300 70 0443 IRRIGATED
 300 70 0441 IRRIGATED-AGRIC
 400 68 0044 IRRIGATING
 100 67 0247 IRRIGATION
 100 68 0245 IRRIGATION
 100 68 0501 IRRIGATION
 100 66 0584 IRRIGATION
 100 70 0213 IRRIGATION
 100 70 0229 IRRIGATION
 100 70 0425 IRRIGATION
 100 71 0494 IRRIGATION
 200 66 0175 IRRIGATION
 200 66 0180 IRRIGATION
 200 65 0767 IRRIGATION
 200 69 0522 IRRIGATION
 200 65 0526 IRRIGATION
 200 69 0677 IRRIGATION
 200 69 0684 IRRIGATION
 200 70 0334 IRRIGATION
 200 70 0375 IRRIGATION
 200 70 0388 IRRIGATION
 200 70 0397 IRRIGATION
 200 71 0676 IRRIGATION
 200 71 0756 IRRIGATION
 200 71 0819 IRRIGATION
 200 71 0844 IRRIGATION
 200 71 0859 IRRIGATION
 200 71 0874 IRRIGATION
 300 62 953 IRRIGATION
 300 67 0919 IRRIGATION
 300 67 0937 IRRIGATION
 300 70 0225 IRRIGATION
 300 70 0622 IRRIGATION
 300 70 0520 IRRIGATION
 300 71 0647 IRRIGATION
 300 71 0713 IRRIGATION
 400 64 0306 IRRIGATION
 400 68 0042 IRRIGATION
 600 71 0583 IRRIGATION
 700 69 0294 IRRIGATION
 700 69 0574 IRRIGATION
 700 71 0133 IRRIGATION
 200 66 0147 IRRIGATION-HEAD
 200 71 0760 IRRIGATION-PRACTICE
 200 71 0788 IRRIGATION-SYST
 100 69 0323 ISOLATING
 100 71 0648 JERSEY
 200 71 0815 KINETICS
 200 71 0661 KINGDON
 200 71 0749 KNCLGECCE
 100 65 0243 LABOR
 100 70 0119 LABOR
 200 66 0149 LABOR
 200 66 0180 LABOR
 200 69 0102 LABOR
 200 65 0399 LABOR
 200 69 0529 LABOR
 200 70 0898 LABOR
 400 69 0112 LABOR
 100 55 0541 LABRATORY
 100 65 0321 LABORATORY
 100 66 0533 LABRATORY
 100 68 0573 LABORATORY
 100 70 0054 LABRATORY
 100 70 0488 LABORATORY
 100 71 0544 LABORATORY
 200 66 0156 LABRATORY
 700 70 0297 LABORATORY
 100 62 0452 LABRATORY-ANIM
 100 65 0427 LABRATORY-TEST
 100 70 0371 LABRATORY-TEST
 100 71 0532 LABRATORY-TEST
 200 66 0162 LABRATORY-TEST
 200 66 0164 LABRATORY-TEST
 200 66 0166 LABRATORY-TEST
 200 71 0861 LAG-TIME
 100 70 0213 LAGOON
 100 70 0425 LAGOON
 100 71 0494 LAGOON
 100 72 0502 LAGOON
 200 66 0172 LAGOON
 200 68 954 LAGOON
 200 69 0680 LAGOON
 200 69 0237 LAGOON
 200 70 0218 LAGOON
 200 70 0415 LAGOON
 200 70 0897 LAGOON
 200 71 0766 LAGOON
 200 71 0795 LAGOON
 200 71 0796 LAGOON
 200 71 0800 LAGOON
 200 71 0814 LAGOON
 200 71 0826 LAGOON
 200 71 0829 LAGOON
 300 67 0919 LAGOON
 300 65 0907 LAGOON

OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE; KEYWORDS: DEFACRATION FCPED-CPYING WASTE MANAGEMENT...WHAT DOES IT COST? KEYWORDS: WASTE DISPOSAL COSTS COST ANALYSIS COST FACTORS EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THE USE OF CHICKEN MANURE; KEYWORDS: IONIC COMPOSITION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SOIL CONDUCTIVITY SALTS ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: REGULATION RUN-OFF ADMINISTRATIVE-AGENCIES CATTLE FEEDLOT POLLUTION CONTROL IN IOWA; KEYWORDS: SOIL-CONSERVATION DRAINAGE SCIL-ERCSICA CURRENT CONSERVANCY-LEGISLATION; KEYWORDS: SOIL-CONSERVATION DRAINAGE SCIL-ERCSICA SALINITY-CONTROL IN RETURN-FLOW FROM IRRIGATED AREAS A DEMONSTRATION-PROJECT; KEYWORDS: SALT-BALANCE THE EFFECTS OF SALINITY-STANDARDS ON IRRIGATED-AGRICULTURE IN THE COLORADO-RIVER-BASIN; KEYWORDS: IRRIGATING WITH ANIMAL WASTE; KEYWORDS: SPRINKLER-IRRIGATION SEWAGE-DISPOSAL EFFLUENT HOGS BASIN NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITROGEN ALFALFA IRRIGATION FARM-WASTE-DISPOSAL IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRRIGATION RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-DISPOSAL METHODS FOR DISPOSAL OF POULTRY MANURE; KEYWORDS: NEW ZEALAND IRRIGATION DRYING STORAGE USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD CCC DISPOSAL IRRIGATION LIVESTOCK USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS: ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: CCC BOD CCST NUTRIENTS MANAGEMENT OF FARmed ANIMAL WASTES; KEYWORDS: ECONOMICS CCC CCC SLURRIES DISPOSAL OVER STORAGE CATTLE DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: CCC CCC DESIGN FOR FEEDLOT WASTE MANAGEMENT - USING FEEDLOT WASTE; KEYWORDS: IRRIGATION FERTILIZERS COSTS MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: ERCSICA CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORDS: CATTLE FARM LAGOONS IRRIGATION WASTE-TREATMENT FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGOONS ODOR CATTLE CONTROL OF WATER POLLUTION FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORDS: RUNOFF IRRIGATION THE PROBLEM OF DISPOSAL OF FARM WASTES, WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY; LAND DISPOSAL AND STORAGE OF FARM WASTES, 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION; FOOD PROCESSING WASTEWATER TREATMENT; KEYWORDS: ANAEROBIC-LAGOON ACTIVATED-SLUDGE IRRIGATION LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CCC IRRIGATION CCC PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS: CROP PRODUCTION AND SOIL ANALYSIS AS AFFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS: SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORDS: GOOD SPRINKLER-IRRIGATION GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORDS: FERTILIZERS SLURRIES NOTES ON WATER POLLUTION: WASTE WATERS FROM FARMS; KEYWORDS: FARM-WASTES IRRIGATION CCC NITROGEN WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALES IN THE MIDDLE SOUTH AEROBIC TREATMENT OF LIVESTOCK WASTES; KEYWORDS: OXIDATION-LAGOONS AERATION CCC OXIDATION-CITCH LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCC GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED THE MISSOURI APPROACH TO ANIMAL WASTE MANAGEMENT; KEYWORDS: LAGOONS DESIGN IRRIGATION USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HOGS CCC VOLUME WASTE-WATER SURFACE-WATER ENGINE CATTLE FEEDERS AVOC POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LAGOON PCND FIELD CROP IRRIGATION WITH OXIDATION PCND EFFLUENT; KEYWORD: MISSISSIPPI SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LAGOON FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE A COMPARISON OF AN AERATED LAGOON AND IRRIGATION SYSTEM WITH A CONVENTIONAL SYSTEM FOR DAIRY WASTE ENGINEERING PROBLEMS IN YEAR-ROUND DISTRIBUTION OF WASTE WATER; KEYWORDS: SPRINKLER-DISTRIBUTION SWINE WASTE MANAGEMENT; KEYWORDS: RUNOFF IRRIGATION-PRACTICES FIELD-SPREADING CONFINEMENT-FENS LIVESTOCK WASTE MANAGEMENT AND THE CONSERVATION PLAN; KEYWORDS: GOVERNMENTS GROUNDWATER RUNOFF CCC EVALUATION OF SEVERAL METHODS OF ISOLATING SALMONELLA FECAL POULTRY-LITTER AND ANIMAL-FEESTLUFFS; BACTERIAL AND FUNGAL FLORA OF SEAGULL DROPPINGS; KEYWORDS: RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: REUSE DEHYDRATION WASTE-TREATMENT ANIMAL WASTE HANDLING IN THE UNITED KINGDOM; KEYWORDS: COMMUNICATION TECHNOLOGY POLITICAL-ASPECTS COMMUNICATION IS THE KEY TO SUCCESSFUL ACTIONS; KEYWORDS: COMMUNICATION TECHNOLOGY POLITICAL-ASPECTS EFFLUENT DISPOSAL - STILL A MAJOR PROBLEM; KEYWORDS: SLURRIES SPRINKLER-IRRIGATION PUMPING LABOR POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HOUSING KEYWORDS: CATTLE CONFINEMENT DISPOSAL MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS CCC CCC SLURRIES DISPOSAL OVER STORAGE CATTLE ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARNs; KEYWORDS: COSTS CCC VALUE CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANAL-COST INVESTMENT HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: OPERATION OF AN ANAEROBIC PCND ON HOG ABATTOIR WASTEWATER; KEYWORDS: OPERATING-COSTS EFFLUENTS LABOR FREE MANURE DISPOSAL; KEYWORDS: FLOATING-AERATOR CCC LAGOON AEROBIC-BACTERIA EFFECTS OF CHLORTETRACYCLINE FEEDING ON BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATION FEEDS TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWORDS: BOD CCC ANAEROBIC-CIGESTION LAGOONS LABORATORY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARM-WASTES WASTE DISPOSAL A NEW APPROACH TO CAGE WASTE DISPOSAL IN A CANINE LABORATORY; KEYWORDS: DOG FLUSHING A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; RAPID CONCENTRATION OF STRONGYLOESES FROM EQUINE FECES FOR IN VITR STUDIES; KEYWORDS: METABOLIC FATE OF UBIQUINONE-7; KEYWORDS: RADIOACTIVITY URINE LABORATORY TESTS CHEMICAL ANALYSIS TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT; KEYWORDS: BOD LABORATORY TEST DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SOIL PROFILE WITH A HEAVY APPLICATION OF BEEF CAGE AND KENNEL WASTEWATER; KEYWORDS: LABORATORY-ANIMALS CCC TS TVS CHARACTERISTICS THE MICROBIOLOGY OF BUILD UP POULTRY MANURE; KEYWORDS: PH BACTERIA ALKALINITY LABORATORY-TESTS ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABORATORY-TESTS TEMPERATURE SLUDGE BOD PH IDENTIFICATION OF METABOLITES OF N-(1,1-CIMETHYLPROPYLN)-3,5-DICHLOROBENZAMINE IN RAT AND CCC LIGNE CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS CCC BOD ACTIVATED-SLUDGE RUNOFF AEROBIC REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRO-OSMOSIS (PART 1); KEYWORDS: CENATINGRED DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORDS: POULTRY HEAT-BALANCE SOLIC-FUELS ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTERS; KEYWORD: ACTIVATED-SLUDGE USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS: RECYCLING SYSTEM FOR POULTRY WASTES; KEYWORDS: NITROGEN LAGOON PUMPING AEROBIC EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPONIC CULTURE AND THEIR ABILITY TO ACT AS THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASPER OXIDATION DITCH, SETTLING TANK, AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON EXCAVATION-DITCH TOTAL-SOLIDS REDUCING THE POLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION DITCHES; TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION; ANIMAL WASTE MANAGEMENT; KEYWORDS: STATUTES LAWS LEGISLATION CATTLE LAGOON STATE-LEGISLATION FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: ODOR DUST NITROGEN LAGOON EVAPORATION LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CCC IRRIGATION CCC MULTISTAGE LAGOON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE; KEYWORDS: SPRINKLER-IRRIGATION LAGOON DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGOON BOD ANALYSIS OF SWINE WASTE AS AFFECTED BY FECAL ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CCC

300 71 C713 LAGCON
 300 71 0518 LAGCCN
 400 68 0042 LAGCCN
 400 65 0112 LAGCCN
 400 70 0184 LAGCCN
 400 70 0219 LAGCON
 700 66 0010 LAGCCN
 700 66 0012 LAGCCN
 700 69 0254 LAGCCN
 700 69 0574 LAGCCN
 700 70 0299 LAGCON
 700 70 0335 LAGCCN
 700 71 0133 LAGCCN
 700 71 0600 LAGCON
 500 70 0280 LAGCCN-EFFLUENT
 200 66 0160 LAGOON-FEEDING
 200 66 0139 LAGCCN-FLCRA
 100 67 0214 LAGCON-OPERATIO
 100 65 0248 LAGOONING
 100 69 0055 LAGCNING
 200 64 0900 LAGOONING
 200 66 0160 LAGOONING
 100 62 0478 LAGOONS
 100 65 0305 LAGCCNS
 100 65 0321 LAGCCNS
 100 65 0370 LAGCCNS
 100 66 0533 LAGCONS
 100 68 0479 LAGCNS
 100 69 0271 LAGCONS
 100 69 0417 LAGCCNS
 100 70 0032 LAGOONS
 100 70 0119 LAGCCNS
 100 70 0212 LAGCONS
 100 70 0213 LAGCCNS
 100 70 0552 LAGOONS
 100 71 0450 LAGOONS
 100 71 0616 LAGCNS
 200 66 0151 LAGCCNS
 200 66 0155 LAGCONS
 200 66 0161 LAGCCNS
 200 66 0162 LAGCCNS
 200 66 0174 LAGOONS
 200 69 0075 LAGCNS
 200 69 0076 LAGCCNS
 200 69 0526 LAGCONS
 200 69 0677 LAGCONS
 200 69 0684 LAGOONS
 200 69 0914 LAGOONS
 200 69 0927 LAGOONS
 200 70 0230 LAGCCNS
 200 70 0372 LAGOONS
 200 70 0376 LAGOONS
 200 70 0384 LAGOONS
 200 70 0389 LAGCNS
 200 70 0430 LAGCONS
 200 71 0663 LAGOONS
 200 71 0752 LAGCCNS
 200 71 0827 LAGCONS
 300 69 0238 LAGCCNS
 300 70 0530 LAGCNS
 300 70 0535 LAGOONS
 300 71 0647 LAGOONS
 300 71 0508 LAGCCNS
 400 70 0027 LAGOONS
 400 70 0183 LAGOONS
 400 71 955 LAGOONS
 500 70 0280 LAGCCNS
 500 70 0283 LAGOONS
 500 70 0285 LAGCONS
 600 71 0473 LAGCCNS
 700 67 0126 LAGOONS
 700 70 0125 LAGOONS
 100 71 0615 LAKE
 200 71 0753 LAKE
 300 68 0521 LAKE
 200 70 0893 LAKES
 300 71 0746 LAKES
 100 62 0579 LAND
 100 68 0501 LAND
 100 68 0539 LAND
 100 71 0487 LAND
 100 71 0499 LAND
 100 71 0627 LAND
 200 62 0541 LAND
 200 69 0074 LAND
 200 65 0101 LAND
 200 69 0521 LAND
 200 70 0387 LAND
 200 70 0388 LAND
 200 71 0656 LAND
 200 71 0659 LAND
 200 71 0787 LAND
 200 71 0790 LAND
 200 71 0796 LAND
 200 71 0809 LAND
 300 71 0880 LAND
 500 70 0348 LAND
 700 71 0619 LAND
 600 71 0652 LAND-APPLICATI
 100 70 0332 LAND-DISPOSAL
 200 69 0075 LAND-DISPOSAL
 200 65 0100 LAND-DISPOSAL

USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORDS: FEED-LOTS CATTLE RUNOFF ODOUR LAGOON CATTLE FEEDERS AVOID POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LAGCCN PCND LABOR FREE MANURE DISPOSAL?; KEYWORDS: FLOATING-AERATOR COOP LAGOON AEROBIC-BACTERIA POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT COSTS FLUSHING-GUTTER DAIRY-SET-UP FOR 200 COWS; KEYWORDS: LAGOON COSTS FREE-STALL-HOUSING EVAPORATIVE-LAGOON THE EFFECT OF LOW VOLUME AND HIGH VOLUME AERATION ON A LAGOON TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LAGCCN FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SELECTED KANSAS SOILS; THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES; A COMPARISON OF AN AERATED LAGCCN AND IRRIGATION SYSTEM WITH A CONVENTIONAL SYSTEM FOR DAIRY WASTE MICROBIAL ECOLOGY AND INFECTIOUS DISEASE RESISTANCE IN A FARM WASTE LAGOON LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWORDS: BACTERIA SLUDGE ODOR GAS LAGOON-FEEDING PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BOVINE ANIMALS); KEYWORDS: EFFLUENT-QUALITY FROM ANAEROBIC-LAGCCNS TREATING FEEDLOT-WASTES; KEYWORDS: KANSAS LAGCCN-OPERATION HOG-WASTE-DISPOSAL BY LAGOONING; KEYWORDS: ODOUR BOD COD E-CILI SAMPLING SEPTIC-TANKS ALGAE TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIOGRADATION ALGAE BOD ANAEROBIC-DIGESTION LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORDS: ANAEROBIC AEROBIC POULTRY CONFINEMENT PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWORDS: BACTERIA SLUDGE ODOUR GAS LAGOON-FEEDING MANURE LAGOONS...DESIGN CRITERIA AND MANAGEMENT; KEYWORDS: FARM-LAGOONS DESIGN-CRITERIA LAGOONS FOR LIVESTOCK MANURE; KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWORDS: BOD COD COC ANAEROBIC-DIGESTION LAGCCNS CHEMICAL AND BIOLOGICAL REACTIONS FROM LAGOONS USED FOR CATTLE; KEYWORDS: OXIDATION-LAGOONS BOD LABORATORY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARMWASTES WASTE DISPOSAL ANAEROBIC LAGCCNS: CONSIDERATIONS IN DESIGN AND APPLICATION; KEYWORDS: FARM-LAGCCNS ANIMAL-WASTES - A NATIONAL PROBLEM; KEYWORDS: POLLUTION BOD COD NUTRIENTS ANAEROBIC-DIGESTION LAGOONS OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD ODCRS EQUIPMENT LAGCCNS CONTROL OF HOUSE FLIES IN SWINE FINISHING UNITS BY IMPROVED METHODS OF WASTE DISPOSAL; KEYWORDS: POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAGCCNS NUTRIENTS CONFINEMENT HOLDING-TANKS USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION SOME EFFECTS OF ORGANIC WASTES ON AQUATIC INSECTS IN IMPOUNDED HABITATS; KEYWORDS: LAGCCNS ORGANIC ANIMAL-WASTES; KEYWORDS: MANAGEMENT POLLUTION-ABATEMENT DISPOSAL TREATMENT LAGCCNS POLLUTANTS HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS SULFUR BACTERIA IN RED LAGOONS; KEYWORDS: ODOUR MACERATION FOR DISPOSAL OF DEAD POULTRY; KEYWORDS: CISPCAL LAGCCNS SEPTIC-TANKS EQUIPMENT SLURRIES REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGCCNS ODOUR BIODEGRADATION DESIGN CRITERIA FOR ANAEROBIC LAGCCNS FOR SWINE MANURE DISPOSAL; KEYWORDS: CCC ECD TEMPERATURE CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS CCC BOD ACTIVATED-SLUDGE RUNOFF AEROBIC ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF CISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGCCNS AND IRRIGATION; KEYWORDS: BOD CCC MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORDS: CATTLE FARM LAGCCNS IRRIGATION WASTE-TREATMENT FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGCCNS ODOUR CATTLE QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGCCNS NITRATES OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION ODOUR BOD CCC LAGOONS POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTH DAKOTA; KEYWORDS: LAGCCNS RUNOFF FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DO ODOUR COSTS EQUIPMENT TREATMENT THE PROBLEM ON THE FARM: ANIMAL HEALTH; KEYWORDS: DISEASE UK PATHOGENIC LAGCCNS SLURRIES TOXICITY BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGCCNS BUILDINGS STORAGE UK AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOUR SLURRIES AERATION LAGCCNS BOD COD OXIDATION-DITCH WASTE-DISPOSAL AND POLLUTION, POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT CDCRS SEWAGE LAGCCNS LIQUID WASTE TREATMENT IN OXIDATION PONDS AND AERATED LAGCCNS; KEYWORDS: AEROBIC-TREATMENT THE ROLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGCCNS RUNOFF STCAGE BOD ANIMAL WASTE DISPOSAL BECOMES A MORE DIFFICULT PROBLEM; KEYWORDS: ODOUR GASES LAGCCNS RESEARCH-NEEDS THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLOTS COSTS ECONOMICS LAGCCNS ODOUR NUISANCES THE MISSOURI APPROACH TO ANIMAL WASTE MANAGEMENT; KEYWORDS: LAGCCNS DESIGN IRRIGATION CISPCAL OF LIQUID WASTES FROM PARLORS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT SIMPLE SYSTEM FOR AERATING MANURE LAGCCNS; KEYWORDS: POULTRY AEROBIC-TREATMENT ODOUR SPRAY-AERATION UNDER-CAGE MANURE DRYING SYSTEM SOLVES ODOUR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGCCNS DISPOSING OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DAIRY LAGCCNS RUNOFF FERTILIZER LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER; KEYWORDS: DISPOSAL MICROORGANISMS ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION DESORPTION OF AMMONIA FROM ANAEROBIC LAGCCNS; KEYWORDS: FARM-WASTES ANAEROBIC-DIGESTION MANURE TRANSPORT IN A PIGERY USING THE AEROBICALLY STABILIZED DILUTE MANURE; KEYWORDS: SWINE RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-DISPOSAL RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER REUSE WASTE WATER DISPOSAL ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAND OXIDATION-DITCH HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS NITRATE AND SALT IN SOILS AND GROUND-WATERS FROM LAND DISPOSAL OF DAIRY MANURE; KEYWORDS: GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS THE NITROGEN PROBLEM IN THE LAND DISPOSAL OF LIQUID MANURE; KEYWORDS: GROUNDWATER NITRATES ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPOSAL PROCESS; KEYWORDS: NUTRIENT CATTLE LAND DISPOSAL AND STORAGE OF FARM WASTES. 1 PLANNING AND CHOICE OF SYSTEMS; KEYWORDS: EFFECTS LAND DISPOSAL AND STORAGE OF FARM WASTES. 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES FARM LAND RUNOFF; KEYWORDS: NITROGEN-COMPOUNDS PHOSPHORUS-COMPOUNDS SOIL-EROSION LAND DISPOSAL OF MANURE IN RELATION TO WATER QUALITY; KEYWORDS: FERTILIZATION SURFACE-RUNOFF A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE; LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CCRN IRRIGATION COD METEOROLOGICAL CONTROL OF HALOCARS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGCCNS LAND AND WATER-MANAGEMENT FOR MINIMIZING SEDIMENT; KEYWORDS: SOIL-EROSION SEDIMENT-YIELD ANALYSIS OF ANIMAL WASTE STORAGE AND LAND DISPOSAL SYSTEMS; KEYWORDS: MODELING AIR-QUALITY ANIMAL WASTE UTILIZATION FOR POLLUTION ABATEMENT; KEYWORDS: LAND-APPLICATION RUNOFF PERCOLATION BEEF-FEEDLOT OPERATIONS IN ONTARIO; KEYWORDS: RUNOFF STORAGE TREATMENT LAND-DISPOSAL STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF THE ECONOMICS OF POULTRY MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHORUS POTASH LAND-USE

200 65 0101 LAND-DISPOSAL
 200 69 0396 LAND-DISPOSAL
 200 70 0C53 LAND-CISPOSAL
 200 70 0221 LAND-DISPOSAL
 200 70 0432 LAND-DISPOSAL
 300 71 0437 LAND-DISPOSAL
 700 70 0125 LAND-DISPOSAL
 200 71 0848 LAND-CISPOSED
 100 70 0490 LAND-NEEDED
 100 70 0425 LAND-REQUIREMEN
 200 71 C717 LAND-SPREADING
 200 71 0757 LAND-SPREADING
 200 69 0100 LAND-USE
 200 65 0403 LAND-USE
 200 69 0410 LAND-USE
 200 70 0381 LAND-USE
 200 68 0941 LANDFILLS
 200 71 0845 LANDSCAPE
 200 71 0791 LARGE-SCALE
 100 70 0006 LARVAE
 100 70 0034 LARVAE
 200 70 0548 LARVAE
 200 71 0870 LARVAE
 300 71 0449 LARVICIDES—POU
 200 70 0378 LAW
 300 70 0274 LAW
 300 70 0338 LAW
 200 71 0806 LAW-SUITS
 200 71 0754 LAWS
 200 71 0768 LAWS
 200 71 0769 LAWS
 200 71 0770 LAWS
 200 71 0771 LAWS
 200 71 0772 LAWS
 200 71 0774 LAWS
 200 71 0775 LAWS
 200 71 0776 LAWS
 300 69 0339 LAWS
 200 71 0439 LAWSUITS
 300 70 0338 LAWSUITS
 100 65 0222 LAYER
 100 71 0567 LAYER
 200 69 0087 LAYER
 400 71 0577 LAYER
 100 64 0312 LAYERS
 200 70 0548 LAYERS
 200 71 C868 LAYING
 300 70 0195 LAYING
 300 70 0740 LAYING
 600 70 0292 LAYING
 200 66 0152 LAYING-BIRDS
 300 70 0197 LAYING-HENS
 100 68 0316 LAYCUT
 100 69 0203 LEACHATES
 100 67 0481 LEACHING
 200 69 0524 LEACHING
 200 71 0844 LEACHING
 200 71 0848 LEACHING
 200 71 0872 LEACHING
 200 71 0874 LEACHING
 200 71 0875 LEACHING
 500 70 0352 LEACHING
 100 67 03C3 LEGAL
 100 70 0017 LEGAL
 200 66 0173 LEGAL
 200 70 0378 LEGAL
 200 71 0718 LEGAL
 300 70 0274 LEGAL
 400 71 0293 LEGAL-ASPECT
 100 65 0420 LEGAL-ASPECTS
 100 70 0257 LEGAL-ASPECTS
 200 65 0057 LEGAL-ASPECTS
 200 69 0059 LEGAL-ASPECTS
 200 69 0C6C LEGAL-ASPECTS
 200 69 0520 LEGAL-ASPECTS
 200 69 0526 LEGAL-ASPECTS
 200 69 0530 LEGAL-ASPECTS
 200 70 0373 LEGAL-ASPECTS
 200 71 0439 LEGAL-ASPECTS
 200 71 0761 LEGAL-ASPECTS
 200 71 0773 LEGAL-ASPECTS
 200 71 0806 LEGAL-ASPECTS
 300 70 0331 LEGAL-ASPECTS
 300 71 0923 LEGAL-ASPECTS
 300 71 0944 LEGAL-ASPECTS
 400 65 0423 LEGAL-ASPECTS
 400 70 0256 LEGAL-ASPECTS
 500 70 0362 LEGAL-ASPECTS
 300 69 0039 LEGAL-IMPLICATI
 300 70 0274 LEGAL-PROCEDURE
 200 70 0225 LEGAL-RESTRAINT
 100 70 0262 LEGISLATION
 100 71 0547 LEGISLATION
 200 69 0057 LEGISLATION
 200 69 0081 LEGISLATION
 200 69 0408 LEGISLATION
 200 65 0517 LEGISLATION
 200 69 0520 LEGISLATION
 200 69 0527 LEGISLATION
 200 69 0678 LEGISLATION
 200 69 0679 LEGISLATION
 200 69 0681 LEGISLATION

ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS WATER-QUALITY PROBLEMS; KEYWORDS: WATER-POLLUTION NITROGEN PHOSPHORUS NITRATES EASE-FLOW SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS: EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-PCLLITION DISPOSAL OF SOLID AGRICULTURAL-WASTES - CONCEPTS AND PRINCIPLES; KEYWORDS: RESEARCH-NEEDS REFEEDING FARM WASTE DISPOSAL-SYSTEMS; AEROBIC-LAGOONS AERATEC-LAGGNS ANAEROBIC-LAGOONS LAND-DISPOSAL NITRGEN WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORDS: LAND-DISPOSAL LAGGNS DIRECT-DISCHARGE BOD FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSAL MANURES FROM DAIRIES; KEYWORDS: NITRATES CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPOSAL METHODS; KEYWORDS: COSTS FERTILIZERS USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QUALITY CATTLE FEEDLOT POLLUTION; KEYWORDS: CONFINEMENT-PENS RUNOFF GROUNDWATER-FERTILITY SOIL-PROPERTIES THE ECONOMICS OF POULTRY MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHORUS PCTASH LAND-USE THERE'S HOPE AHEAD; KEYWORDS: OCOR LAND-USE GOALS POPULATION WHAT ARE THE PROBLEMS IN WALTHAM-CCLNTY?; KEYWORDS: ZENING LAND-USE REGULATION WATER-POLLUTION MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPOSAL OCOR BOD UK FERTILIZERS SLUDGE CHEMICAL GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS A BARRIERED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LIQUID A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE; HOUSEFLY LARVAE: BIODEGRADATION OF HEN EXCRETA TO USEFUL PRODUCTS KEYWORDS: INSECTS OCOR UTILIZATION INFLUENCE OF POULTRY-MANURE-REMOVAL SCHEDULES ON VARICOL CPTERA LARVAE AND SELECTED ANTHROPIC BICOEGRADATION OF POULTRY MANURE FROM CAGED LAYERS; KEYWORDS: OCOR POULTRY DRYING LARVAE PROTEIN BICOEGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD: FECAL RESIDUES FROM LARVICIDES—POULTRY AND CATTLE; KEYWORDS: PATHOGENIC-BACTERIA ECRN FLY-CCTRCL WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS PORK PRODUCERS AND POLLUTION: LEGAL ASPECTS: KEYWORDS: LAW LEGAL-PROCEDURE REGULATION MISSOURI STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWORDS: OCOR NOISE LAWSLITS DAMAGES LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND POULTRY PRODUCERS; KEYWORDS: OCOR'S LEGAL-ASPECTS SWINE STATE OF VIRGINIA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: RUNOFF LAWS FEEDLCT ANIMAL WASTE MANAGEMENT; KEYWORDS: STATUTES LAWS LEGISLATION CATTLE LAGOON STATE-LEGISLATION IMPROVED CONTROL OF ANIMAL WASTES; KEYWORDS: LAWS PERMITS OCOR LOCAL-GOVERNMENTS REGULATIONS ANIMAL WASTE MANAGEMENT AND THE ENVIRONMENT; KEYWORDS: CDCRS STATUTES LAWS REGULATION EPA SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLCT STATE-OFFICIAL EPA LSCA STATE REGULATIONS PERTAINING TO LIVESTOCK FEEDLCT DESIGN AND MANAGEMENT; KEYWORDS: RUNOFF OCOR THE MINNESOTA SCENE LIVESTOCK FEEDLCT, WASTE CONTROL, PROGRESS—PROBLEMS; KEYWORDS: REGULATION STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTH CAROLINA; KEYWORDS: REGULATION STATUTES WATER POLLUTION LAWS AND REGULATIONS; KEYWORDS: MISSOURI STATUTES PERMIT DAMAGES LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN FCRK-PRODUCTION; KEYWORDS: NUISANCE-LAW STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWORDS: OCOR NOISE LAWSLITS DAMAGES REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: OXIDATION DITCH IN CAGE LAYER HOUSE; KEYWORDS: POULTRY BOD N-IRELAND OCOR THIN-SPREADING OF SLURRIED-MANURES; KEYWORDS: DRYING LAYERS MOISTURE-CONTENT SCLICS-PERCENT BICOEGRADATION OF POULTRY MANURE FROM CAGED LAYERS; KEYWORDS: OCOR POULTRY DRYING LARVAE PROTEIN THE EFFECTS OF INCLUDING DRIED POULTRY WASTE IN THE FEED OF LAYING HENS; KEYWORDS: RECYCLING COSTS THE RESULT OF FEEDING DRIED-POULTRY-WASTE TO LAYING HENS IN EGG-PRODUCTION AND FEED-CONVERSION; THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED POULTRY WASTES (DPW) ON THE PERFORMANCE OF SWL THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE OCORS POULTRY WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY CDCRS CLAYS CONFINEMENT THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE TO LAYING-HENS ON THE TASTE OF THE RESULTING EGGS; WASTES FROM PIG-PRODUCTION UNITS; KEYWORDS: OXIDATION-CITCH EFFLUENT BOD LININGS SECCNDARY-CITCH NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES; KEYWORDS: PIEZOMETERS FLOW-NET NITRATE NITRATE AND OTHER WATER POLLUTANTS UNDER FIELDS AND FEEDLCTS; KEYWORDS: NITRATES CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION ERCSIN NITROGEN CROP PRODUCTION AND SOIL ANALYSIS AS AffECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS: FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSAL MANURES FROM DAIRIES; KEYWORDS: NITRATES MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORDS: FERTILIZERS NUTRIENT-REMoval GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORDS: FERTILIZERS SLURRY NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOILS; KEYWORD: FORM-WASTES SCL-FILTER AMMONIA CHEMISTRY OF NITROGEN IN SOILS; KEYWORDS: NITRATES AMMONIUM FIXATION NITRITES LEACHING MICROORGANISMS COMMERCIAL FEEDLCTS- NUISANCE, ZONING AND REGULATION; KEYWORDS: CATTLE LEGAL KANSAS CCLRT-CASES LEGAL RESTRAINTS ON AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS PORK PRODUCERS AND POLLUTION: LEGAL ASPECTS: KEYWORDS: LAW LEGAL-PROCEDURE REGULATION MISSOURI SUPREME COURT UPHELD JUDGEMENTS IN HBI CASE; KEYWORDS: MISSOURI HOGS OCOR LEGAL ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS: CONTROLLING OCORS FROM CATTLE FEEDLCTS AND MANURE DEFERRMENT OPERATIONS; KEYWORDS: LEGAL-ASPECTS RAISING LIVESTOCK IN THE URBAN FRINGE; KEYWORDS: OCOR LEGAL-ASPECTS PLANNING MANAGEMENT ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION ENVIRONMENTAL POLLUTION—NOW AND IN THE YEARS AHEAD; KEYWORDS: LEGAL-ASPECTS DESIGN-STANDARDS EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS: REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWORDS: LEGISLATION RUNOFF WATER-QUALITY MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: ERCSIN SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HOGS OCOR TREATMENT FACILITIES CRIGINS AND NATURE OF FARM WASTES; KEYWORDS: DISPOSAL COSTS LEGAL-ASPECTS ECONOMICS UK PLANNING LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN PORK-PRODUCTION; KEYWORDS: NUISANCE-LAW REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: REUSE REGULATION MODEL STATE STATUTE FOR ANIMAL WASTE CONTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND POULTRY PRODUCERS; KEYWORDS: OCOR LEGAL-ASPECTS SWINE STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE-LAW; KEYWORDS: LEGAL-ASPECTS REGULATION POLLUTION-LAWS PLANNING ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: REGULATORY-ECONOMICS GOVERNMENT-AGENCIES COSTS STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIAS; KEYWORDS: REGULATION POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS HAZARDS BLOAT EFFICIENCIES RATE-OF-GAIN POSSIBLE DEFENSES AGAINST NUISANCE COMPLAINTS; KEYWORDS: LEGAL-ASPECTS POULTRY LEGAL-ASPECTS; KEYWORDS: WATER-POLLUTION PESTICIDES SILTING FERTILIZERS POINT-SOURCES NUISANCE SWINE HCUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CONFINEMENT-FENS AEROBIC-TREATMENT PORK PRODUCERS AND POLLUTION: LEGAL ASPECTS: KEYWORDS: LAW LEGAL-PROCEDURE REGULATION MISSOURI LEGAL-RESTRAINTS ON AGRICULTURAL POLLUTION; KEYWORDS: CDCRS WATER-POLLUTION PESTICIDES LEGISLATION FATTY ACID CONTENT AS A MEASURE OF THE OCOR POTENTIAL OF STORED LIQUID POULTRY MANURE; KEYWORDS: SOCIAL ASPECTS OF ENVIRONMENTAL POLLUTION; KEYWORDS: ECOLOGY SOCIAL CHANGE LEGISLATION ENVIRONMENTAL ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SCL-CONTAMINATION FEEDLOT POLLUTION CONTROL-A-PRCFILE FOR ACTION; KEYWORDS: WATER-POLLUTION LEGISLATION GROUNDWATER THE REGULATORY ROLE OF THE DEPARTMENT OF NATURAL-RESOURCES; KEYWORDS: LEGISLATION 2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA KITRATE REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWORDS: LEGISLATION RUNOFF WATER-QUALITY AGRICULTURE AS A SOURCE OF WATER POLLUTION; KEYWORDS: LEGISLATION SEDIMENT CHEMICALS LIVESTOCK THE KANSAS ANIMAL WASTE CONTROL PROGRAM; KEYWORDS: LEGISLATION CATTLE INVESTIGATIONS HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLORADO

200 65 C689 LEGISLATION
 200 65 C690 LEGISLATION
 200 65 C692 LEGISLATION
 200 65 C694 LEGISLATION
 200 65 C695 LEGISLATION
 200 65 C698 LEGISLATION
 200 70 C7C1 LEGISLATION
 200 70 0053 LEGISLATION
 200 70 0225 LEGISLATION
 200 70 0374 LEGISLATION
 200 70 0277 LEGISLATION
 200 70 0275 LEGISLATION
 200 70 0436 LEGISLATION
 200 71 C469 LEGISLATION
 200 71 0471 LEGISLATION
 200 71 0768 LEGISLATION
 200 71 0776 LEGISLATION
 200 71 0827 LEGISLATION
 200 71 0862 LEGISLATION
 300 71 0508 LEGISLATION
 700 71 0588 LEGISLATION
 100 69 0051 LEGISLATION-CCN
 300 65 0887 LEGLMES
 200 71 0854 LEPTOPSIES
 300 69 D108 LETHAL-SITUATIC
 100 66 0407 LEUCOSIS
 200 70 0216 LEVEL
 700 69 0126 LEVEL
 100 66 0485 LEVELS
 100 70 0368 LEVELS
 200 71 0286 LEVELS
 100 71 0606 LIBITUM
 200 71 0439 LICENSING
 100 71 0234 LIFE
 100 71 0453 LIGANDS
 200 71 C11 LIGHT-INTENSITY
 200 71 0869 LIGNINS
 100 68 0617 LIPE
 100 70 0211 LIMITING-FACTOR
 100 68 C316 LININGS
 100 70 0544 LIPID
 100 70 0554 LIPIDS
 100 58 0642 LIQUID
 100 55 0603 LIQUID
 100 65 0276 LIQUID
 100 65 0365 LIQUID
 100 68 0617 LIQUID
 100 70 0263 LIQUID
 100 71 0495 LIQUID
 100 71 0567 LIQUID
 200 68 0541 LIQUID
 200 69 0722 LIQUID
 200 69 0747 LIQUID
 200 69 C687 LIQUID
 200 69 0102 LIQUID
 200 70 0220 LIQUID
 200 71 0662 LIQUID
 200 71 0663 LIQUID
 200 71 0664 LIQUID
 200 71 0674 LIQUID
 200 71 0790 LIQUID
 200 71 0817 LIQUID
 200 71 0842 LIQUID
 200 71 0845 LIQUID
 200 71 0847 LIQUID
 200 71 0852 LIQUID
 200 71 0855 LIQUID
 200 71 0877 LIQUID
 300 70 0622 LIQUID
 300 70 0645 LIQUID
 300 71 0508 LIQUID
 400 70 0265 LIQUID
 400 71 0558 LIQUID
 700 66 0515 LIQUID
 200 70 0431 LIQUID-HANDLING
 200 66 0153 LIQUID-MANURE
 200 66 0174 LIQUID-MANURE
 200 66 G175 LIQUID-MANURE
 400 65 0311 LIQUID-MANURE
 100 71 0777 LIQUID-STORAGE
 200 66 0144 LIQUID-WASTE
 200 66 0174 LIQUID-WASTE
 200 69 0525 LIQUID-WASTE
 200 71 C717 LIQUID-WASTE
 200 71 0790 LIQUID-WASTE
 200 66 0178 LIQUID-WASTES
 200 70 C897 LIQUID-WASTES
 200 71 0657 LIQUID-WASTES
 200 71 0672 LIQUID-WASTES
 200 71 0786 LIQUID-WASTES
 200 71 0803 LIQUID-WASTES
 200 71 0817 LIQUID-WASTES
 200 71 0818 LIQUID-WASTES
 300 71 0508 LIQUID-WASTES
 400 70 0183 LIQUID-WASTES
 200 71 0879 LIQUOR
 100 71 0458 LITERATURE
 100 71 0499 LITERATURE
 100 71 0500 LITERATURE
 100 71 0612 LITERATURE
 300 70 0118 LITERATURE
 300 71 0454 LITERATURE
 600 70 0453 LITERATURE
 ASSESSING THE PROBLEM OF FEEDLOT POLLUTION; KEYWORDS: RUNCFF CATTLE LEGISLATION CONFINEMENT PENS A RECOMMENDED PROCEDURE FOR DEVELOPING A MODEL FEEDLOT REGULATION; KEYWORDS: CATTLE RUNOFF DEVELOPING AN ANIMAL WASTE MANAGEMENT ACTION PROGRAM; KEYWORDS: REGULATIONS LEGISLATION MINNESOTA FEEDLOT POLLUTION CONTROL PROGRAM STATUS REPORT; KEYWORDS: LEGISLATION REGULATION STATUS, PLANS, & NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA; STATUS REPORT-KANSAS FEEDLOT POLLUTION CONTROL PROGRAM-EXTEMPORANEOUS REMARKS; KEYWORDS: REGULATION COLERACCS STATEMENT, STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CONTROL SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS LEGAL-RESTRAINTS ON AGRICULTURAL-POLLUTION; KEYWORDS: COORS WATER-POLLUTION PESTICIDES LEGISLATION CRIMES AND NATURE OF FARM WASTES: DISCUSSION; KEYWORDS: DISPOSAL LEGISLATION SEWERS UK FARM WASTES: PUBLIC HEALTH AND NUISANCE PROBLEMS OFF THE FARM; KEYWORDS: ODOOR LEGISLATION DISEASE SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-COST UK AGRICULTURAL-WASTES IN AN URBAN-ENVIRONMENT; KEYWORDS: COOR LEGISLATION FUNDING RESEARCH-NEEDS POLLUTION-CONTROL DECISIONS - WHO SHOULD MAKE THEM?; KEYWORDS: INDIVIDUAL-RIGHTS LEGISLATION POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POPULATION ANIMAL WASTE MANAGEMENT; KEYWORDS: STATUTES LAWS LEGISLATION CATTLE LAGGON STATE-LEGISLATION PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTHCAROLINA; KEYWORDS: REGULATION STATUTES ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORD: ADMINISTRATIVE AGENCIES CISPCSAI OF LIQUID WASTES FROM PARLERS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWORDS: WATER-Quality-ACT BOD PHOSPHATES NITRATE AND WATER; KEYWORDS: FERTILIZERS LEGUMES MISSOURI ALFALFA LIVESTOCK SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA SWINE WASTE MANAGEMENT-GASES FROM STORED SWINE WASTES-FACT SHEET; KEYWORDS: ODCRS CARBON-DICHLORIDE OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLOT; KEYWORDS: CHEMICAL OXYGEN DEMAND AS A NUMERICAL MEASURE OF ODOOR LEVEL; KEYWORDS: SWINE CCC AIR THE INFLUENCE OF GRADEC LEVELS OF ATMOSPHERIC AMMONIA ON CHICKENS; KEYWORDS: POULTRY DIETS PH BLOCO NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS CGSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING NUTRIENT DIGESTIBILITY USING FECAL COLLECTION APPARATUS AND INDICATOR METHOD FOR STEERS FED AD LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN PORK-PRODUCTION; KEYWORDS: NUISANCE-LAW A YEAR IN THE LIFE OF A SLURRY COMPANY; KEYWORDS: STORAGE BRITAIN THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF POULTRY PHOTOGRAFIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
 100 68 0617 LIPE
 100 70 0211 LIMITING-FACTOR
 100 68 C316 LININGS
 100 70 0544 LIPID
 100 70 0554 LIPIDS
 100 58 0642 LIQUID
 100 55 0603 LIQUID
 100 65 0276 LIQUID
 100 65 0365 LIQUID
 100 68 0617 LIQUID
 100 70 0263 LIQUID
 100 71 0495 LIQUID
 100 71 0567 LIQUID
 200 68 0541 LIQUID
 200 69 0722 LIQUID
 200 69 0747 LIQUID
 200 69 C687 LIQUID
 200 69 0102 LIQUID
 200 70 0220 LIQUID
 200 71 0662 LIQUID
 200 71 0663 LIQUID
 200 71 0664 LIQUID
 200 71 0674 LIQUID
 200 71 0790 LIQUID
 200 71 0817 LIQUID
 200 71 0842 LIQUID
 200 71 0845 LIQUID
 200 71 0847 LIQUID
 200 71 0852 LIQUID
 200 71 0855 LIQUID
 200 71 0877 LIQUID
 300 70 0622 LIQUID
 300 70 0645 LIQUID
 300 71 0508 LIQUID
 400 70 0265 LIQUID
 400 71 0558 LIQUID
 700 66 0515 LIQUID
 200 70 0431 LIQUID-HANDLING
 200 66 0153 LIQUID-MANURE
 200 66 0174 LIQUID-MANURE
 200 66 G175 LIQUID-MANURE
 400 65 0311 LIQUID-MANURE
 100 71 0777 LIQUID-STORAGE
 200 66 0144 LIQUID-WASTE
 200 66 0174 LIQUID-WASTE
 200 69 0525 LIQUID-WASTE
 200 71 C717 LIQUID-WASTE
 200 71 0790 LIQUID-WASTE
 200 66 0178 LIQUID-WASTES
 200 70 C897 LIQUID-WASTES
 200 71 0657 LIQUID-WASTES
 200 71 0672 LIQUID-WASTES
 200 71 0786 LIQUID-WASTES
 200 71 0803 LIQUID-WASTES
 200 71 0817 LIQUID-WASTES
 200 71 0818 LIQUID-WASTES
 300 71 0508 LIQUID-WASTES
 400 70 0183 LIQUID-WASTES
 200 71 0879 LIQUOR
 100 71 0458 LITERATURE
 100 71 0499 LITERATURE
 100 71 0500 LITERATURE
 100 71 0612 LITERATURE
 300 70 0118 LITERATURE
 300 71 0454 LITERATURE
 600 70 0453 LITERATURE
 AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR CODUR CONTROL MEASURE; KEYWORDS: ODOOR CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS LIQUID MANURE FOR MIDWEST SWINE PRODUCTION LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE COOR SEPTIC TANKS WATER REUSE POLLUTRY LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLLGE COOR DISPOSAL DESIGN-CRITERIA RECYCLING CGSTS CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
 100 71 0495 LIQUID
 100 71 0567 LIQUID
 200 68 0541 LIQUID
 200 69 0722 LIQUID
 200 69 0747 LIQUID
 200 69 C687 LIQUID
 200 69 0102 LIQUID
 200 70 0220 LIQUID
 200 71 0662 LIQUID
 200 71 0663 LIQUID
 200 71 0664 LIQUID
 200 71 0674 LIQUID
 200 71 0790 LIQUID
 200 71 0817 LIQUID
 200 71 0842 LIQUID
 200 71 0845 LIQUID
 200 71 0847 LIQUID
 200 71 0852 LIQUID
 200 71 0855 LIQUID
 200 71 0877 LIQUID
 300 70 0622 LIQUID
 300 70 0645 LIQUID
 300 71 0508 LIQUID
 400 70 0265 LIQUID
 400 71 0558 LIQUID
 700 66 0515 LIQUID
 200 70 0431 LIQUID-HANDLING
 200 66 0153 LIQUID-MANURE
 200 66 0174 LIQUID-MANURE
 200 66 G175 LIQUID-MANURE
 400 65 0311 LIQUID-MANURE
 100 71 0777 LIQUID-STORAGE
 200 66 0144 LIQUID-WASTE
 200 66 0174 LIQUID-WASTE
 200 69 0525 LIQUID-WASTE
 200 71 C717 LIQUID-WASTE
 200 71 0790 LIQUID-WASTE
 200 66 0178 LIQUID-WASTES
 200 70 C897 LIQUID-WASTES
 200 71 0657 LIQUID-WASTES
 200 71 0672 LIQUID-WASTES
 200 71 0786 LIQUID-WASTES
 200 71 0803 LIQUID-WASTES
 200 71 0817 LIQUID-WASTES
 200 71 0818 LIQUID-WASTES
 300 71 0508 LIQUID-WASTES
 400 70 0183 LIQUID-WASTES
 200 71 0879 LIQUOR
 100 71 0458 LITERATURE
 100 71 0499 LITERATURE
 100 71 0500 LITERATURE
 100 71 0612 LITERATURE
 300 70 0118 LITERATURE
 300 71 0454 LITERATURE
 600 70 0453 LITERATURE
 AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR CODUR CONTROL MEASURE; KEYWORDS: GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS LIQUID MANURE FOR MIDWEST SWINE PRODUCTION LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE COOR SEPTIC TANKS WATER REUSE POLLUTRY LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLLGE COOR DISPOSAL DESIGN-CRITERIA RECYCLING CGSTS CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
 100 71 0495 LIQUID
 100 71 0567 LIQUID
 200 68 0541 LIQUID
 200 69 0722 LIQUID
 200 69 0747 LIQUID
 200 69 C687 LIQUID
 200 69 0102 LIQUID
 200 70 0220 LIQUID
 200 71 0662 LIQUID
 200 71 0663 LIQUID
 200 71 0664 LIQUID
 200 71 0674 LIQUID
 200 71 0790 LIQUID
 200 71 0817 LIQUID
 200 71 0842 LIQUID
 200 71 0845 LIQUID
 200 71 0847 LIQUID
 200 71 0852 LIQUID
 200 71 0855 LIQUID
 200 71 0877 LIQUID
 300 70 0622 LIQUID
 300 70 0645 LIQUID
 300 71 0508 LIQUID
 400 70 0265 LIQUID
 400 71 0558 LIQUID
 700 66 0515 LIQUID
 200 70 0431 LIQUID-HANDLING
 200 66 0153 LIQUID-MANURE
 200 66 0174 LIQUID-MANURE
 200 66 G175 LIQUID-MANURE
 400 65 0311 LIQUID-MANURE
 100 71 0777 LIQUID-STORAGE
 200 66 0144 LIQUID-WASTE
 200 66 0174 LIQUID-WASTE
 200 69 0525 LIQUID-WASTE
 200 71 C717 LIQUID-WASTE
 200 71 0790 LIQUID-WASTE
 200 66 0178 LIQUID-WASTES
 200 70 C897 LIQUID-WASTES
 200 71 0657 LIQUID-WASTES
 200 71 0672 LIQUID-WASTES
 200 71 0786 LIQUID-WASTES
 200 71 0803 LIQUID-WASTES
 200 71 0817 LIQUID-WASTES
 200 71 0818 LIQUID-WASTES
 300 71 0508 LIQUID-WASTES
 400 70 0183 LIQUID-WASTES
 200 71 0879 LIQUOR
 100 71 0458 LITERATURE
 100 71 0499 LITERATURE
 100 71 0500 LITERATURE
 100 71 0612 LITERATURE
 300 70 0118 LITERATURE
 300 71 0454 LITERATURE
 600 70 0453 LITERATURE
 AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR CODUR CONTROL MEASURE; KEYWORDS: GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS LIQUID MANURE FOR MIDWEST SWINE PRODUCTION LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE COOR SEPTIC TANKS WATER REUSE POLLUTRY LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLLGE COOR DISPOSAL DESIGN-CRITERIA RECYCLING CGSTS CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
 100 71 0495 LIQUID
 100 71 0567 LIQUID
 200 68 0541 LIQUID
 200 69 0722 LIQUID
 200 69 0747 LIQUID
 200 69 C687 LIQUID
 200 69 0102 LIQUID
 200 70 0220 LIQUID
 200 71 0662 LIQUID
 200 71 0663 LIQUID
 200 71 0664 LIQUID
 200 71 0674 LIQUID
 200 71 0790 LIQUID
 200 71 0817 LIQUID
 200 71 0842 LIQUID
 200 71 0845 LIQUID
 200 71 0847 LIQUID
 200 71 0852 LIQUID
 200 71 0855 LIQUID
 200 71 0877 LIQUID
 300 70 0622 LIQUID
 300 70 0645 LIQUID
 300 71 0508 LIQUID
 400 70 0265 LIQUID
 400 71 0558 LIQUID
 700 66 0515 LIQUID
 200 70 0431 LIQUID-HANDLING
 200 66 0153 LIQUID-MANURE
 200 66 0174 LIQUID-MANURE
 200 66 G175 LIQUID-MANURE
 400 65 0311 LIQUID-MANURE
 100 71 0777 LIQUID-STORAGE
 200 66 0144 LIQUID-WASTE
 200 66 0174 LIQUID-WASTE
 200 69 0525 LIQUID-WASTE
 200 71 C717 LIQUID-WASTE
 200 71 0790 LIQUID-WASTE
 200 66 0178 LIQUID-WASTES
 200 70 C897 LIQUID-WASTES
 200 71 0657 LIQUID-WASTES
 200 71 0672 LIQUID-WASTES
 200 71 0786 LIQUID-WASTES
 200 71 0803 LIQUID-WASTES
 200 71 0817 LIQUID-WASTES
 200 71 0818 LIQUID-WASTES
 300 71 0508 LIQUID-WASTES
 400 70 0183 LIQUID-WASTES
 200 71 0879 LIQUOR
 100 71 0458 LITERATURE
 100 71 0499 LITERATURE
 100 71 0500 LITERATURE
 100 71 0612 LITERATURE
 300 70 0118 LITERATURE
 300 71 0454 LITERATURE
 600 70 0453 LITERATURE
 AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR CODUR CONTROL MEASURE; KEYWORDS: GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS LIQUID MANURE FOR MIDWEST SWINE PRODUCTION LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE COOR SEPTIC TANKS WATER REUSE POLLUTRY LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLLGE COOR DISPOSAL DESIGN-CRITERIA RECYCLING CGSTS CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
 100 71 0495 LIQUID
 100 71 0567 LIQUID
 200 68 0541 LIQUID
 200 69 0722 LIQUID
 200 69 0747 LIQUID
 200 69 C687 LIQUID
 200 69 0102 LIQUID
 200 70 0220 LIQUID
 200 71 0662 LIQUID
 200 71 0663 LIQUID
 200 71 0664 LIQUID
 200 71 0674 LIQUID
 200 71 0790 LIQUID
 200 71 0817 LIQUID
 200 71 0842 LIQUID
 200 71 0845 LIQUID
 200 71 0847 LIQUID
 200 71 0852 LIQUID
 200 71 0855 LIQUID
 200 71 0877 LIQUID
 300 70 0622 LIQUID
 300 70 0645 LIQUID
 300 71 0508 LIQUID
 400 70 0265 LIQUID
 400 71 0558 LIQUID
 700 66 0515 LIQUID
 200 70 0431 LIQUID-HANDLING
 200 66 0153 LIQUID-MANURE
 200 66 0174 LIQUID-MANURE
 200 66 G175 LIQUID-MANURE
 400 65 0311 LIQUID-MANURE
 100 71 0777 LIQUID-STORAGE
 200 66 0144 LIQUID-WASTE
 200 66 0174 LIQUID-WASTE
 200 69 0525 LIQUID-WASTE
 200 71 C717 LIQUID-WASTE
 200 71 0790 LIQUID-WASTE
 200 66 0178 LIQUID-WASTES
 200 70 C897 LIQUID-WASTES
 200 71 0657 LIQUID-WASTES
 200 71 0672 LIQUID-WASTES
 200 71 0786 LIQUID-WASTES
 200 71 0803 LIQUID-WASTES
 200 71 0817 LIQUID-WASTES
 200 71 0818 LIQUID-WASTES
 300 71 0508 LIQUID-WASTES
 400 70 0183 LIQUID-WASTES
 200 71 0879 LIQUOR
 100 71 0458 LITERATURE
 100 71 0499 LITERATURE
 100 71 0500 LITERATURE
 100 71 0612 LITERATURE
 300 70 0118 LITERATURE
 300 71 0454 LITERATURE
 600 70 0453 LITERATURE
 AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR CODUR CONTROL MEASURE; KEYWORDS: GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS LIQUID MANURE FOR MIDWEST SWINE PRODUCTION LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE COOR SEPTIC TANKS WATER REUSE POLLUTRY LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLLGE COOR DISPOSAL DESIGN-CRITERIA RECYCLING CGSTS CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
 100 71 0495 LIQUID
 100 71 0567 LIQUID
 200 68 0541 LIQUID
 200 69 0722 LIQUID
 200 69 0747 LIQUID
 200 69 C687 LIQUID
 200 69 0102 LIQUID
 200 70 0220 LIQUID
 200 71 0662 LIQUID
 200 71 0663 LIQUID
 200 71 0664 LIQUID
 200 71 0674 LIQUID
 200 71 0790 LIQUID
 200 71 0817 LIQUID
 200 71 0842 LIQUID
 200 71 0845 LIQUID
 200 71 0847 LIQUID
 200 71 0852 LIQUID
 200 71 0855 LIQUID
 200 71 0877 LIQUID
 300 70 0622 LIQUID
 300 70 0645 LIQUID
 300 71 0508 LIQUID
 400 70 0265 LIQUID
 400 71 0558 LIQUID
 700 66 0515 LIQUID
 200 70 0431 LIQUID-HANDLING
 200 66 0153 LIQUID-MANURE
 200 66 0174 LIQUID-MANURE
 200 66 G175 LIQUID-MANURE
 400 65 0311 LIQUID-MANURE
 100 71 0777 LIQUID-STORAGE
 200 66 0144 LIQUID-WASTE
 200 66 0174 LIQUID-WASTE
 200 69 0525 LIQUID-WASTE
 200 71 C717 LIQUID-WASTE
 200 71 0790 LIQUID-WASTE
 200 66 0178 LIQUID-WASTES
 200 70 C897 LIQUID-WASTES
 200 71 0657 LIQUID-WASTES
 200 71 0672 LIQUID-WASTES
 200 71 0786 LIQUID-WASTES
 200 71 0803 LIQUID-WASTES
 200 71 0817 LIQUID-WASTES
 200 71 0818 LIQUID-WASTES
 300 71 0508 LIQUID-WASTES
 400 70 0183 LIQUID-WASTES
 200 71 0879 LIQUOR
 100 71 0458 LITERATURE
 100 71 0499 LITERATURE
 100 71 0500 LITERATURE
 100 71 0612 LITERATURE
 300 70 0118 LITERATURE
 300 71 0454 LITERATURE
 600 70 0453 LITERATURE
 AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR CODUR CONTROL MEASURE; KEYWORDS: GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPID FRACTIONS IN BLOOD AND FECES; ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUMPS LIQUID MANURE FOR MIDWEST SWINE PRODUCTION LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE COOR SEPTIC TANKS WATER REUSE POLLUTRY LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLLGE COOR DISPOSAL DESIGN-CRITERIA RECYCLING CGSTS CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
 100 71 0495 LIQUID
 100 71 0567 LIQUID
 200 68 0541 LIQUID
 200 69 0722 LIQUID
 200 69 0747 LIQUID
 200 69 C687 LIQUID
 200 69 0102 LIQUID
 200 70 0220 LIQUID
 200 71 0662 LIQUID
 200 71 0663 LIQUID
 200 71 0664 LIQUID
 200 71 0674 LIQUID
 200 71 0790 LIQUID
 200 71 0817 LIQUID
 200 71 0842 LIQUID
 200 71 0845 LIQUID
 200 71 0847 LIQUID
 200 71 0852 LIQUID
 200 71 0855 LIQUID
 200 71 0877 LIQUID
 300 70 0622 LIQUID
 300 70 0645 LIQUID
 300 71 0508 LIQUID
 400 70 0265 LIQUID
 400 71 0558 LIQUID
 700 66 0515 LIQUID
 200 70 0431 LIQUID-HANDLING
 200 66 0153 LIQUID-MANURE
 200 66 0174 LIQUID-MANURE
 200 66 G175 LIQUID-MANURE
 400 65 0311 LIQUID-MANURE

300 71 0444 LITERATURE-REVI ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES & REVIEW; KEYWCRCS: FEEDING-VALUE OF ANIMAL-WASTES; KEYWORDS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT
 300 71 0445 LITERATURE-REVI
 100 70 0017 LITIGATION
 200 71 0806 LITIGATION
 100 66 0561 LITTER
 100 68 0046 LITTER
 100 68 0047 LITTER
 100 68 0049 LITTER
 100 68 0272 LITTER
 100 69 0048 LITTER
 100 70 0035 LITTER
 100 70 0118 LITTER
 100 70 0639 LITTER
 100 71 0493 LITTER
 100 71 0604 LITTER
 100 71 0605 LITTER
 100 71 0621 LITTER
 100 71 0632 LITTER
 200 66 0168 LITTER
 200 69 0096 LITTER
 200 70 0951 LITTER
 200 70 0952 LITTER
 200 71 0789 LITTER
 200 71 0865 LITTER
 200 71 0871 LITTER
 400 65 0423 LITTER
 400 65 0525 LITTER
 100 70 0022 LITTER-HOUSES
 200 66 0159 LITTERLIFE
 100 66 0548 LITTERS
 200 71 0873 LIVESTOCK-LAGOON
 200 65 0397 LIVESTOCK-PRODOL
 100 69 0273 LIVESTOCK- STE
 100 65 0321 LIVESTOCK-WASTE
 200 71 0465 LIVESTOCK-WASTE
 200 71 0471 LIVESTOCK-WASTE
 200 71 0711 LIVESTOCK-WASTE
 300 65 0209 LCACERS
 100 67 0214 LOADING
 200 69 0236 LOADING
 200 69 0663 LOADING-PARAMET
 200 66 0158 LOADING-RATE
 100 68 0239 LOADING-RATES
 100 70 0371 LOADING-RATES
 200 69 067 LOADING-RATES
 200 70 0379 LOADING-RATES
 300 65 0105 LOADING-RATES
 300 70 0020 LOADING-RATES
 200 71 0850 LOADINGS
 700 67 0328 LCADS
 200 66 0150 LCAFING
 100 67 0114 LOAN
 200 71 0764 LCANS
 200 71 0769 LOCAL-GOVERNMENT
 200 71 0783 LOCAL-GOVERNMENT
 200 70 0230 LOCATING
 400 70 0185 LOCATING
 300 69 0109 LOCATION
 100 63 0562 LONG-ISLAND
 200 66 0141 LONG-ISLAND
 200 71 0658 LCSS
 100 69 0208 LOSSES
 100 69 0267 LOSSES
 100 69 0269 LOSSES
 100 71 0644 LOSSES
 200 66 0175 LOSSES
 200 71 0856 LCM-VOLUME
 200 71 0707 LUMBERING
 100 70 0341 LYOPHILIZE
 200 70 0215 LYSIMETER
 200 66 0534 LYSIMETERS
 100 65 0008 MACCONKEY-BROTH
 200 66 0151 MACERATION
 300 65 0209 MACHINERY
 200 70 0552 MAGNESIUM
 600 70 0292 MAINE
 100 65 0491 MALODORS
 200 71 0809 MALODORS
 200 71 0810 MALODORS
 100 60 0228 MANAGEMENT
 100 62 0478 MANAGEMENT
 100 70 0127 MANAGEMENT
 100 70 0257 MANAGEMENT
 100 71 0450 MANAGEMENT
 100 71 0525 MANAGEMENT
 200 66 0150 MANAGEMENT
 200 66 0153 MANAGEMENT
 200 66 0173 MANAGEMENT
 200 66 0177 MANAGEMENT
 200 66 0180 MANAGEMENT
 200 68 0554 MANAGEMENT
 200 69 0038 MANAGEMENT
 200 69 0040 MANAGEMENT
 200 69 0057 MANAGEMENT
 200 69 0061 MANAGEMENT
 200 69 0083 MANAGEMENT
 200 69 0085 MANAGEMENT
 200 69 0234 MANAGEMENT
 200 69 0405 MANAGEMENT
 200 69 0517 MANAGEMENT
 200 69 0519 MANAGEMENT
 200 69 0520 MANAGEMENT
 200 69 0521 MANAGEMENT
 THE SEARCH FOR NEW POULTRY LITTER MATERIALS-AN EXAMPLE OF COOPERATION BETWEEN EXTENSION, RESEARCH AND OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: POULTRY PERFORMANCE MORTALITY A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWCRCS: BOD N P K MOISTURE-CONTENT CCR LITTER PHYSICAL AND BIOLOGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORDS: POULTRY MOISTURE SALMONELLA spp. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA BRICLER LITTER ON WELSH COAL TIPS; KEYWORDS: GRASS HYDROGEN-ION-CONCENTRATION FEEDS-POTENTIAL THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF POULTRY FUMIGATION AND REUSE OF BROILER LITTER THE MICROFLORA OF SOUTHERN CHICKEN POULTRY LITTER; KEYWCRCS: FUNGUS PH BACTERIA MCLO AN ASSESSMENT OF SOME PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS. VALUE OF BROILER LITTER AS FEED FOR RUMINANTS; KEYWCRCS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TCR THE INFLUENCE OF VARIOUS FACTORS ON POULTRY LITTER COMPOSITION; KEYWORDS: NITROGEN CARBOHYDRATES FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER ON PASTURES; KEYWORDS: FESCUE PASTURE PROGRESS REPORT: PASTURE FERTILIZATION USING POULTRY MANURE; KEYWORDS: FESCUE POULTRY LITTER TECHNOLOGICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWCRCS: CATTLE STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FOR RUMINANTS; KEYWCRD: RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS HAZARDS BLOAT EFFICIENCIES RATE-CF-GAIN THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWORDS: DECOMPOSING ORGANIC MATTER BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY ;KEYWCRCS: ON-SITE COMPOSTING OF POULTRY MANURE; KEYWORDS: LITTERLIFE FECAL-MATERIAL HEAT-CF-COMPOSTING PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWCRCS: FEEDS CISTS TREATMENT OF LIVESTOCK-LAGOON EFFLUENT BY SOIL FILTRATION; KEYWCRCS: ANAEROBIC-LAGGON-EFFLUENT FUTURE-TRENDS IN LIVESTOCK-PRODUCTION; KEYWORDS: WISCONSIN WASTE-DISPOSAL DAIRY CATTLE HOGS DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE POULTRY SLUDGE-DIGESTION STABILIZATION TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWCRCS: BOD COD ANAEROBIC-DIGESTION LAGGON LIVESTOCK-WASTE?; KEYWCRCS: COPRODUCTS BYPRODUCTS PRODUCTION POLLUTION; PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POPULATION CATTLE FEEDLOTS AND ALTERNATIVES FOR WASTE MANAGEMENT; KEYWCRCS: LIVESTOCK-WASTES FARMYARD MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY SCRAPERS EFFLUENT-QUALITY FROM ANAEROBIC-LAGOONS TREATING FEEDLOT-WASTES; KEYWORDS: KANSAS LAGGON-OPERATION PRELIMINARY RESULTS OF A NOVEL BIOLOGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWCRCS: TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT;KEYWORDS: BOD LABORATORY TEST AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS:BOD COD VS FS AERATION LOADING-RATES REGRESSION-ANALYSIS ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABORATORY-TESTS, TEMPERATURE SLUDGE ECO PH AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE COD CCC LOADING-RATES SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-CCST UK SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE LIVESTOCK WASTE MANAGEMENT STUDIES - TERMINATION REPORT; KEYWORDS: BOD CCC COD CRITERIA-DITCH GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWCRCS: WATER-POLLUTION SALINITY AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INDUCED IN FLUID GRID SUBJECTS SUBJECTED TO LOADS FROM BEEF CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWCRCS: CATTLE LCAFING SHEETS THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTION PREVAILING IN A SANDY LOAM SOIL; KEYWCRCS: SCIL PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: IMPROVED CONTROL OF ANIMAL WASTES; KEYWORDS: LAWS PERMITS COORD LOCAL-GOVERNMENTS REGULATIONS ROLE OF STATE DEPARTMENTS OF AGRICULTURE IN PROBLEMS OF ANIMAL WASTE MANAGEMENT; KEYWCRCS: POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHDAKOTA; KEYWCRCS: LAGGONS RUNOFF LOCATING A POULTRY ENTERPRISE; KEYWCRCS: NEIGHBORHOOD EGGS SHINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWCRCS: SIZE LOCATION SHAPE DEPTH SLUDGE TREATMENT OF LONG-ISLAND DUCK FARM WASTES; KEYWCRCS: CHLORINATION CLIFCRMS DUCK PROCESSING-PLANTS FERTILIZER PRACTICES WHICH MINIMIZE NUTRIENT LOSS; KEYWCRCS: FERTILIZER-REQUIREMENTS CRFC-RESPONSE SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SOILS WEIRS NITROGEN LOSSES FROM ALKALINE WATER IMPOUNDMENTS; KEYWCRCS: EUTROPHICATION AMMONIA LOSSES OF ENERGY AND NITROGEN ON DRYING POULTRY EXCRETAS; KEYWORDS: FREEZE-DRYING TEMPERATURE EFFECT OF METHOD OF MANURE HANDLING ON CROP YIELDS, NUTRIENT RECOVERY AND RUNOFF LOSSES ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK;KEYWORDS: CCC BOD CCST NUTRIENTS LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STORAGE; KEYWCRCS: ODCR CATTLE FARM-LAGGONS THE FOREST ENVIRONMENT-PROBLEMS AND PROMISES; KEYWORDS: FOREST-MANAGEMENT CLEARCUTTING LUMBERING AN IMPROVED METHOD FOR PREPARATION OF FECES FOR BCBM CALORIMETRY; KEYWORDS: LYCOPENE DRYING MOVEMENTS OF NUTRIENTS FROM POULTRY MANURE IN SCIL; KEYWORDS:SOIL-WATER LYSIMETER FLOW-FILTER-COVER SOIL CHEMICAL CHANGES AND INFILTRATION RATE REDUCTION UNDER SEWAGE SPREADING; KEYWORDS: LYSIMETERS EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES;KEYWORDS: CATTLE HOGS MACERATION FOR DISPOSAL OF DEAD POULTRY; KEYWORDS: DISPOSAL LAGOONS SEPTIC-TANKS EQUIPMENT SLURRIES FARMYARD MANURE HANDLING; KEYWCRCS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY SCRAPERS PROGRESS REPORT: PASTURE FERTILIZATION USING POULTRY MANURES KEYWCRCS: FESCUE POULTRY LITTER THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE ODCR POULTRY AIR POLLUTION FROM ANIMAL WASTES,DETERMINATION OF MALODORS BY GAS CHROMATOGRAPHIC AND IRON-LEPTIC METEOROLOGICAL CONTROL OF MALODORS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMALWASTE; KEYWORDS: CHROMATOGRAPHY THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPOSAL VALVE STORAGE ON-RATIC COMPCSTING HOUSEFLY MANURE LAGOONS...DESIGN CRITERIA AND MANAGEMENT; KEYWCRCS: FARM-LAGGONS DESIGN-CRITERIA THE FUTURE OF FARM ANIMAL WASTE MANAGEMENT; KEYWCRCS: REUSE ODCR POLLUTION RAISING LIVESTOCK IN THE URBAN FRINGE; KEYWORDS: ODCR LEGAL-ASPECTS PLANNING MANAGEMENT ANIMAL-WASTES; KEYWORDS: MANAGEMENT POLLUTION-ABATEMENT DISPOSAL TREATMENT LAGGONS POLLUTANTS CONTROL OF ODORS THROUGH MANURE MANAGEMENT; KEYWORDS: ODCR POLLUTRY WATER-CONTENT CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LCAFING SHEETS DISPOSAL OF POULTRY MANURE BY FLOW-FURROW-COVER; KEYWORDS: COD SLURRIES FURROWS FLIES LIQUID-MANURE PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE FARM-WASTE MANAGEMENT TRENDS IN NORTHERN EUROPE; KEYWORDS: DISPOSAL CRVICATION-FITCH FAMILY-FARM MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS COD SLURRIES DISPOSAL ODOUR STORAGE CATTLE THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; PROCEEDINGS OF ANIMAL WASTE MANAGEMENT CONFERENCE ;KEYWORDS: CATTLE WATER-POLLUTION PROCEEDINGS OF FARM ANIMAL WASTE AND BY-PRODUCT MANAGEMENT CONFERENCE ;KEYWORDS: ENVIRONMENT ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SCIL-CONTAMINATION THE CHALLENGE OF ANIMAL WASTE MANAGEMENT; KEYWORDS: ODORS WASTE-TREATMENT WASTE-MANAGEMENT THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS; WASTE DISPOSAL MANAGEMENT; KEYWCRCS: NITROGEN WATER-POLLUTION INCINERATION STOAGE MORTALITY MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT THE ROLE OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE AND THE 2 NO COMPENDIUM OF ANIMAL WASTE MANAGEMENT;KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BOD COD HOGS SWINE DISPOSAL RUNOFF MANAGEMENT REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWCRCS: LEGISLATION RUNOFF WATER-QUALITY MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPOSAL PROCESS;KEYWCRCS: NUTRIENT CATTLE

200 65 0522 MANAGEMENT
 200 65 0523 MANAGEMENT
 200 65 0680 MANAGEMENT
 200 65 0692 MANAGEMENT
 200 65 0693 MANAGEMENT
 200 65 0657 MANAGEMENT
 200 65 0703 MANAGEMENT
 200 65 0530 MANAGEMENT
 200 70 0384 MANAGEMENT
 200 70 0287 MANAGEMENT
 200 70 C856 MANAGEMENT
 200 70 0298 MANAGEMENT
 200 70 0549 MANAGEMENT
 200 71 0674 MANAGEMENT
 200 71 0704 MANAGEMENT
 200 71 0710 MANAGEMENT
 200 71 0711 MANAGEMENT
 200 71 0754 MANAGEMENT
 200 71 C755 MANAGEMENT
 200 71 0756 MANAGEMENT
 200 71 0758 MANAGEMENT
 200 71 0760 MANAGEMENT
 200 71 0768 MANAGEMENT
 200 71 0770 MANAGEMENT
 200 71 0775 MANAGEMENT
 200 71 0783 MANAGEMENT
 200 71 0788 MANAGEMENT
 200 71 C752 MANAGEMENT
 200 71 0755 MANAGEMENT
 200 71 0757 MANAGEMENT
 200 71 0816 MANAGEMENT
 200 71 0821 MANAGEMENT
 200 71 0912 MANAGEMENT
 200 71 0522 MANAGEMENT
 200 71 0532 MANAGEMENT
 300 69 0039 MANAGEMENT
 300 65 0104 MANAGEMENT
 300 69 0109 MANAGEMENT
 300 65 0238 MANAGEMENT
 300 69 0723 MANAGEMENT
 300 69 0507 MANAGEMENT
 300 70 0220 MANAGEMENT
 300 71 0454 MANAGEMENT
 200 71 0647 MANAGEMENT
 200 71 0651 MANAGEMENT
 300 71 C742 MANAGEMENT
 300 71 0288 MANAGEMENT
 300 71 C513 MANAGEMENT
 400 68 0115 MANAGEMENT
 400 68 0206 MANAGEMENT
 400 71 0451 MANAGEMENT
 400 71 0560 MANAGEMENT
 500 70 0285 MANAGEMENT
 600 71 0477 MANAGEMENT
 300 65 0109 MANAGEMENT-ANAE
 300 65 0108 MANAGEMENT-GASE
 300 69 0107 MANAGEMENT-OXID
 300 65 0106 MANAGEMENT-PROP
 200 65 0667 MANAGEMENT-QUES
 400 71 0506 MANAGING
 100 59 0603 MANURE
 100 60 0228 MANURE
 100 62 0478 MANURE
 100 65 0244 MANURE
 100 65 0253 MANURE
 100 65 0276 MANURE
 100 65 0305 MANURE
 100 65 0369 MANURE
 100 65 0420 MANURE
 100 65 0427 MANURE
 100 67 0114 MANURE
 100 67 0424 MANURE
 100 67 0543 MANURE
 100 68 0584 MANURE
 100 68 0617 MANURE
 100 69 0055 MANURE
 100 70 0001 MANURE
 100 70 0022 MANURE
 100 70 0031 MANURE
 100 70 0263 MANURE
 100 70 0342 MANURE
 100 70 0266 MANURE
 100 70 0450 MANURE
 100 70 0550 MANURE
 100 70 0554 MANURE
 100 70 0562 MANURE
 100 70 0714 MANURE
 100 71 0495 MANURE
 100 71 0500 MANURE
 100 71 0567 MANURE
 100 71 0627 MANURE
 100 71 0644 MANURE
 100 71 0646 MANURE
 100 71 0885 MANURE
 100 71 0891 MANURE
 100 71 0901 MANURE
 100 71 0525 MANURE
 200 66 0146 MANURE
 200 66 0153 MANURE
 200 66 0157 MANURE
 200 66 0159 MANURE
 200 66 0161 MANURE
 200 66 0162 MANURE

DESIGN FOR FEEDLOT WASTE MANAGEMENT - USING FEEDLOT WASTE; KEYWORDS: IRRIGATION FERTILIZERS CCSTS DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFALL-RUNOFF BCD RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN DEVELOPING AN ANIMAL WASTE MANAGEMENT ACTION PROGRAM; KEYWORDS: REGULATIONS LEGISLATION RESEARCH AND DEVELOPMENT VIEWS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT CATTLE MISSOURI'S ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION POLLUTION-ABATEMENT ADMINISTRATIVE-AGENCIES INDUSTRY AND THE ENVIRONMENT-FEEDLOT WASTE MANAGEMENT; KEYWORDS: REGULATION CATTLE ECOSYSTEMS SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HOGS ODCR TREATMENT FACILITIES BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGOONS BUILDINGS STORAGE UK LAND DISPOSAL AND STORAGE OF FARM WASTES. 1 PLANNING AND DESIGN OF SYSTEM; KEYWORDS: EFFECTS ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF OPERATION OF AN AEROBIC PCND CN HCG ABATTOR WASTEWATER; KEYWORD: OPERATING-COSTS EFFLUENTS PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOD SEWER WASTE MANAGEMENT CN A MODERN DAIRY FARM; KEYWORDS: CATTLE SOIL-DISPOSAL-FIELDS SEPTIC-TANK COORS TECHNOLOGY AND MANAGEMENT OF THE ENVIRONMENT; KEYWORDS: WASTE-DISPOSAL SYSTEMS-ANALYSIS SUETLE ASPECTS OF ECO-SYSTEMS MANAGEMENT; KEYWORDS: ENVIRONMENTAL-EFFECTS ECOSYSTEM MODEL-SYNTHESIS CATTLE FEEDLOTS AND ALTERNATIVES FOR WASTE MANAGEMENT; KEYWORDS: LIVESTOCK-WASTES STATE OF VIRGINIA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: RUNOFF LAWS FEEDLOT EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWORDS: DAIRY-INDUSTRY RUNOFF POULTRY WASTE MANAGEMENT; KEYWORDS: EUTROPHICATION ODCRS DRYING FIELD-SPREADING SWINE WASTE MANAGEMENT; KEYWORDS: RUNOFF IRRIGATION-PRACTICES FIELD-SPREADING CONFINEMENT-PENS ANIMAL WASTE MANAGEMENT; KEYWORDS: STATUTES LAWS LEGISLATION CATTLE LAGOON STATE-LEGISLATION ANIMAL WASTE MANAGEMENT AND THE ENVIRONMENT; KEYWORDS: COORS STATUTES LAWS REGULATION EPA STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS ROLE OF STATE DEPARTMENTS OF AGRICULTURE IN PRECELES OF ANIMAL WASTE MANAGEMENT; KEYWORDS: LIVESTOCK WASTE MANAGEMENT AND THE CONSERVATION PLAN; KEYWORDS: GOVERNMENTS GROUNDWATER RUNOFF BCD MANAGEMENT OF BARNLOT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: CCR DUST NITROGEN LAGGEN EVAPORATION EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CONFINEMENT-PENS RUNOFF WASTE THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES ON BEEF CATTLE FEEDLOTS; KEYWORDS: MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDINGS: TWO APPROACHES USING RECYCLED WASTE ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SOLIC-WASTES FEEDLOT WASTE MANAGEMENT: SOME SOLUTIONS TO THE PROBLEM; KEYWORDS: MOISTURE-CONTENT SAMPLING BEEF CATTLE FEEDLOT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-DILUTION REGULATIONS SWINE HOUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CONFINEMENT-PENS AEROBIC-TREATMENT CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACTSHEETS; KEYWORDS: SIZE TEMPERATURE SEASNC SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEETS; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGOONS RUNOFF STORAGE BOD ODORS, GASES, AND PARTICULATE MATTER FRM HIGH DENSITY FARMING MANAGEMENT SYSTEMS AS THEY RELATE TO WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CCCR LIVESTOCK WASTE MANAGEMENT STUDIES - TERMINATION REPORT; KEYWORDS: BOD COD ODOR OXIDATION-DITCH FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES THE MISSOURI APPROACH TO ANIMAL WASTE MANAGEMENT; KEYWORDS: LAGOONS DESIGN IRRIGATION STATE REGULATIONS PERTAINING TO LIVESTOCK FEEDLOT DESIGN AND MANAGEMENT CONTROL GE CCORS T-RCUGH MANURE MANAGEMENT; KEYWORDS: DRYINGPCLLTRY AIR-DRYING-MANURE WASTE MANAGEMENT FOR FEEDLOTS; KEYWORD: NEBRASKA LIVESTOCK RUNOFF FEDERAL-GOVERNMENT ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORDS: MANURE MANAGEMENT - CCSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT THE FARM ROLE IN WATER-QUALITY MANAGEMENT; KEYWORDS: SECFIMENT FERTILIZERS WATER-POLLUTION CONFINEMENT-REARING OF TURKEYS; KEYWORDS: VENTILATION MANAGEMENT PSYCHROMETRICS CONTROLS WASTE MANAGEMENT...WHAT DOES IT COST? KEYWORDS: WASTE DISPOSAL COSTS COST ANALYSIS COST FACTORS ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORDS: MANAGEMENT COLICFRMS RUNOFF EOC TCC SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEETS; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE SWINE WASTE MANAGEMENT-GASES FROM STORED SWINE WASTES-FACT SHEET; KEYWORDS: CCORS CARBO-DICXIDE SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN CCSTS SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL ANIMAL WASTE MANAGEMENT-QUESTIONS AND ANSWERS; KEYWORDS: RUNOFF CONFINEMENT-PENS REGULATICA MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWORDS: FARM-WASTES HOGS WASTE-WATER-DISPOSAL LIQUID MANURE FOR MIDWEST SWINE PRODUCTION; KEYWORDS: MANAGEMENT COLICFRMS RUNOFF EOC TCC THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPOSAL VALUE STORAGE CN-RATIC COMPOSTING HOUSEFLY MANURE LAGOONS...DESIGN CRITERIA AND MANAGEMENT; KEYWORDS: FARM-LAGOONS DESIGN-CRITERIA THE EFFECTS OF VOLUME AND SURFACE-AREA ON THE RATE OF ACCUMULATION OF SOLIDS IN INDOOR MANURE THE COLLECTION OF MANURE FRM HOUSED LIVESTOCK; KEYWORDS: DAIRY-CATTLE SLATTEC-FLOORS LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE ODOR SEPTIC TANKS WATER REUSE FARM LAGOONS FOR LIVESTOCK MANURE; KEYWORDS: PGULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLUDGE ODCR DISPOSAL DESIGN-CRITERIA RECYCLING CCSTS CONTROLLING ODCRS FRM CATTLE FEEDLOTS AND MANURE RECYCLATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS THE MICROBIOLOGY OF BUILD UP POULTRY MANURES; KEYWORDS: PH BACTERIA ALKALINITY LABORATORY-TESTS THE EFFECTS OF FARMYARD MANURE CN MATRIC SUCTIONS PREVAILING IN A SANDY LOAM SCIL; KEYWORDS: SOIL INDIAN UTILIZES NCVEL MANURE DISPOSAL SYSTEM; KEYWORDS: CCR ANAEROBIC-DIGESTION METHANE FERTILIZERS SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHCRUS METHODS FOR DISPOSAL OF POULTRY MANURE; KEYWORDS: NEW ZEALAND IRRIGATION DRYING STORAGE CAN LIME AND CHLORINE SUPPRESS ODORS IN LIQUID HOG MANURE?
 TREATMENT OF DAIRY MANURE BY LAGOON; KEYWORDS: BIODECGRATION ALGAE BOD ANAEROBIC-DIGESTION GASES AND ODORS FRM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-CIOXICE HYDROGEN-SULFIDE FEEDING VALUE OF CATTLE MANURE FOR CATTLE; KEYWORDS: REUSE UTILIZATICA EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH CN SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN FAIRTY ACID CONTENT AS A MEASURE OF THE ODOUR POTENTIAL OF STORED LIQUID POULTRY MANURE; KEYWORDS: DRYING POULTRY MANURE INSIDE THE POULTRY HOUSE FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: POLLTRY CROP-RESPNSE CALIFORNIA CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPOSAL METHODS; KEYWORDS: COSTS FERTILIZERS EFFECTS OF MANURE APPLICATIONS AND PITE PREDATION CN CERN PCOTWORM POPULATIONS IN MINNESOTA; ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWORDS: FARM WASTES TOXICITY GROWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CONDITIONS; KEYWORDS: MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE POLLTRY OVICPSITICN AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR ODOR CONTROL MEASURE; KEYWORDS: ODOR GASES AND ODORS FRM POULTRY MANURE: A SELECTED BIBLIOGRAPHY; KEYWORDS: LITERATURE IDENTIFICATION CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: NITRATE AND SALT IN SOILS AND GROUND-WATERS FRM LAND DISPOSAL OF DAIRY MANURE; KEYWORDS: EFFECT OF METHOD OF MANURE HANDLING ON CROP YIELDS, NUTRIENT RECOVERY AND RUNOFF LOSSES EFFECT OF TEMPERATURE ON AEROBIC DECOMPOSITION OF DAIRY CATTLE MANURE CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING POULTRY MANURE; KEYWORD: COOR WASTE-TREATMENT THE ELIMINATION OF ODOR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD: CONTROL OF ODCRS THROUGH MANURE MANAGEMENT; KEYWORDS: COORS POLLTRY WATER-CONTENT PUMPING MANURE SLURRIES; KEYWORDS: PUMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA DISPOSAL OF POULTRY MANURE BY PLOW-FLOORCOVER; KEYWORDS: ODOR SLURRIES FURRCS FLIES LIQUID-MANURE OPERATING CHARACTERISTICS OF THE AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS: ON-SITE COMPOSTING OF POULTRY MANURE; KEYWORDS: LITTERLIFE FECAL-MATERIAL HEAT-CF-COMPOSTING DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: COD BOD TEMPERATURE CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS COD BOD ACTIVATED-SLUDGE RUNOFF AEROBIC

200 66 0166 MANURE
 200 66 0169 MANURE
 200 66 0173 MANURE
 200 66 0176 MANURE
 200 66 0178 MANURE
 200 68 554 MANURE
 200 68 0940 MANURE
 200 68 0941 MANURE
 200 69 0063 MANURE
 200 69 0067 MANURE
 200 69 0068 MANURE
 200 69 0072 MANURE
 200 69 0073 MANURE
 200 69 0074 MANURE
 200 69 0079 MANURE
 200 69 0086 MANURE
 200 69 0087 MANURE
 200 69 0088 MANURE
 200 69 0093 MANURE
 200 69 0100 MANURE
 200 69 0101 MANURE
 200 69 0102 MANURE
 200 70 0053 MANURE
 200 70 0215 MANURE
 200 70 0220 MANURE
 200 70 0385 MANURE
 200 70 0551 MANURE
 200 70 0548 MANURE
 200 70 0552 MANURE
 200 71 0659 MANURE
 200 71 0789 MANURE
 200 71 0790 MANURE
 200 71 0794 MANURE
 200 71 0795 MANURE
 200 71 0801 MANURE
 200 71 0812 MANURE
 200 71 0817 MANURE
 200 71 0818 MANURE
 200 71 0819 MANURE
 200 71 0821 MANURE
 200 71 0823 MANURE
 200 71 0821 MANURE
 200 71 0835 MANURE
 200 71 0842 MANURE
 200 71 0846 MANURE
 200 71 0849 MANURE
 200 71 0850 MANURE
 200 71 0851 MANURE
 200 71 0852 MANURE
 200 71 0853 MANURE
 200 71 0854 MANURE
 200 71 0855 MANURE
 200 71 0858 MANURE
 200 71 0859 MANURE
 200 71 0863 MANURE
 200 71 0864 MANURE
 200 71 0870 MANURE
 200 71 0876 MANURE
 200 71 0878 MANURE
 300 65 0209 MANURE
 300 68 0416 MANURE
 300 69 0724 MANURE
 300 69 0725 MANURE
 300 69 0727 MANURE
 300 70 0191 MANURE
 300 70 0192 MANURE
 300 71 0545 MANURE
 300 71 0732 MANURE
 300 71 0736 MANURE
 300 71 0741 MANURE
 300 71 0742 MANURE
 300 71 0743 MANURE
 300 71 0744 MANURE
 400 67 0315 MANURE
 400 68 0115 MANURE
 400 69 0112 MANURE
 400 69 0553 MANURE
 400 70 0016 MANURE
 400 70 0027 MANURE
 400 70 0228 MANURE
 400 70 0117 MANURE
 400 70 0183 MANURE
 400 70 0184 MANURE
 400 70 0187 MANURE
 400 70 0265 MANURE
 400 70 0563 MANURE
 400 70 0722 MANURE
 400 71 0277 MANURE
 400 71 0288 MANURE
 400 71 0289 MANURE
 400 71 0452 MANURE
 400 71 0558 MANURE
 400 71 0578 MANURE
 400 71 0587 MANURE
 400 71 0589 MANURE
 400 71 0592 MANURE
 400 71 0608 MANURE
 400 71 0611 MANURE
 400 71 0613 MANURE
 400 71 0883 MANURE
 500 70 0280 MANURE
 500 70 0282 MANURE

DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORDS: POULTRY HEAT-BALANCE SOLID-FUELS UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANURE STEERS PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE POULTRY MANURE MARKETING; KEYWORDS: FERTILIZER EAGGING PROCESSING TECHNIQUES VALUE ANALYSIS PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; POLLUTION CONTROL IN CATTLE FEECLOTS THROUGH THE USE OF MANURE AS FEED; KEYWORDS: SILAGE GAINS GUIDELINES TO LANC REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWORDS: AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE CDOR CCC LEAVING-RATES AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPECTANT OR LONG RANGE SPECIFICATIONS FOR EQUIPMENT FOR LIQUID MANURE DISPOSAL BY THE PLow-FURROW-COVER METHOD; KEYWORDS: USE OF POULTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CCC THE NITROGEN PROBLEM IN THE LANC DISPOSAL OF LIQUID MANURE; KEYWORDS: GRUNWALTER NITRATES CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED POULTRY MANURE WITH SPECIAL REFERENCE TO NITROGEN; MANURE CONSERVATION; KEYWORDS: POULTRY FERTILIZER PCTASH AIR-CONDITIONING COSTS-PROFIT CCSTS CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH POSITION AND CCC CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-POTENTIAL THE ECONOMICS OF POULTRY MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PECIFICUS PCTASH LANE-USE ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARN; KEYWORDS: COSTS CCC VALUE SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS MOVEMENTS OF NUTRIENTS FROM POULTRY MANURE IN SOIL; KEYWORDS: SOIL-WATER LYSIEMETER PLow-FURROW-COVER THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HCG BUILDING DESIGN AND MANURE DISPOSAL; KEYWORDS: STORAGE SLURRIES DISPOSAL DESIGN-CRITERIA CCSTS EFFECT OF MANURE APPLICATION-AERATION, AND SOIL PH ON SWINE NITROGEN TRANSFORMATIONS AND IN CERTAIN BIODEGRADATION OF POULTRY MANURE FROM CAGED LAYERS; KEYWORDS: ODOR POULTRY DRYING LARVAE PROTEIN PROGRESS REPORT: PASTURE FERTILIZATION USING POULTRY MANURE; KEYWORDS: FESCUE POULTRY LITTER LAND DISPOSAL OF MANURE IN RELATION TO WATER QUALITY; KEYWORDS: FERTILIZATION SURFACE-RUNOFF TECHNOLOGICAL AND TECHNICAL CONCEPTIONS OF MANURE HANDLING IN CZECHOSLOVAKIA; KEYWORDS: CATTLE A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE; CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM CTCRCC, UNPAVE, BEEF CATTLE FEEDLOTS; FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: ODOR DUST NITROGEN LAGOON EVAPORATION SOLVING THE POULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: CDOR DRYING POULTRY AMMONIA DESORPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLORA AMMONIA AGITATION IN LIQUID MANURE TANKS; KEYWORDS: LIQUID-WASTES PUMPS SLURRIES MCCLE-STUDIES MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIQUID-WASTES PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS: MANURE MANAGEMENT IN A 100 HEAD SWINE FINISHING BUILDING; TWO APPROACHES USING REINFORCED WASTE HIGH RATE POULTRY MANURE COMPOSTING WITH SANDST; KEYWORDS: AEROBIC-TREATMENT COMPOSTING CAREEN THROUGH-CIRCULATION DRYING OF MANURE IN SUPERHEATED STEAM; KEYWORDS: MOISTURE-CONTENT CCC DRYING MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS AEROBIC TREATMENT OF LIQUID AND SOLID POULTRY MANURES; KEYWORDS: BIOGRAZING NITRIFICATION DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE CCSTS-COMPARISONS CROP-PREDICTION EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SOIL CHEMICAL PROPERTIES; KEYWORDS: POULTRY GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING; KEYWORDS: FERTILIZATION CROP-RESPONSE SUBSURFACE DISPOSAL OF LIQUID MANURES; KEYWORD: WASTE-DISPOSAL FERTILIZATION WASTE-STORAGE ANALYSIS AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA AERATION WITH CRP CONTROL TO SUPPRESS ODORS EMITTED FROM LIQUID SWINE MANURE SYSTEMS; KEYWORD: LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STORAGE; KEYWORD: ODOR CATTLE FARM-LAGOONS SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORD: CDOR SPRINKLER-IRRIGATION CATTLE MANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEEMATOIDS NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-FATIGUE RELIFCRMS BIODEGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD: RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD: DEWATERING POULTRY MANURE BY CENTRIFUGATION; KEYWORD: CENTRIFUGATION DEWATERING POULTRY MANURE FARMYARD MANURE HANDLINGS; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY SCRAPERS USE ANIMAL MANURE EFFECTIVELY; KEYWORDS: FERTILIZERS SALTS COMPOSTING RATES RETURNS BENEFICIAL-USE QUALITATIVE DETERMINATION OF THE CCC QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY THE QUANTITATIVE DETERMINATION OF THE ODOR STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE EMISSION GASES AND ODCRS FROM UNDILUTED AND CILUTED CHICKEN MANURE; KEYWORDS: ODCR-STRENGTH METHANE AMMONIA POULTRY MANURE HANDLING BY INDOOR SEPTIC-TANKS; KEYWORDS: SLUDGE DIGESTION VENTILATION AGITATION THE EFFECT OF APPLICATION-RATE OF CHICKEN MANURE ON THE YIELD OF CORN; KEYWORDS: CHEMICAL-PROPERTIES THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TOMATOES; KEYWORDS: CROP RESPONSE SOIL EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THE USE OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORDS: CCC ENVIRONMENT AIR-VENTILATION UNDER CAGE DRYING OF POULTRY MANURE; KEYWORDS: CDOR AIR-DRYING-MANURE CONTROL OF ODORS THROUGH MANURE MANAGEMENT; KEYWORDS: CRYINGPOULTRY AIR-DRYING-MANURE OLFACTORY MEASUREMENT OF ANIMAL MANURE ODORS; KEYWORDS: DRYING POULTRY AIR-DRYING-MANURE MEASUREMENT OF MANURE GASES BY GAS CHROMATOGRAPHY; KEYWORDS: AMMONIA CARECN-CICICIDE METHANE WHIPPING THE MANURE PROBLEM; KEYWORDS: OXIDATION-DITCH CCC AEROBIC-BACTERIA FCTCR MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT LABOR FREE MANURE DISPOSAL?; KEYWORDS: FLOATING-AERATOR CDOR LAGOON AEROCIZ-BACTERIA DIGESTION OF POULTRY MANURE BY CITRERA; KEYWORDS: WASTE TREATMENT WASTE DISPOSAL FARM WASTES MUSCA OXIDATION DITCHES CAN ELIMINATE ODCRS, MANURE HANDLING AND POLLUTION KEYWORDS: HOGS SMART-PORK-FARM SIMPLE SYSTEM FOR AERATING MANURE LAGOONS; KEYWORDS: POULTRY AEROBIC-TREATMENT CDOR SPRAY-AERATION DRIED POULTRY MANURE AS CATTLE FEED; KEYWORDS: DRYING NUTRITIONAL-VALUE SOME CAUSES OF WET POULTRY MANURE; KEYWORDS: MOISTURE-CONTENT WATER-CONSUMPTION STRAINS SALT RATION UNDER-CAGE MANURE DRYING SYSTEM SOLVES ODCR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGOONS POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT CCSTS FLUSHING-GUTTER MOISTURE INCREASES MANURE ODORS; KEYWORDS: POULTRY AMMONIA HYDROGEN-SULFIDE CHROMATOGRAPHY CONNECTICUT REQUIREMENTS FOR LIQUID MANURE DISPOSAL; KEYWORDS: REGULATIONS POLLUTANTS MANURE STACKING; KEYWORDS: WASTE DUMPS WASTE DISPOSAL LITIMATE DISPOSAL WASTE STORAGE FACILITIES BLOCK DRYING OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MCISTURE CONTENT ODCR NITROGEN FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECIRCULATED WATER HOGS OXIDATION-DITCH FLUSHING-GUTTER MAXI-MIXING FOR MANURE DISPOSAL; KEYWORDS: POULTRY COMPOSTING MIXING SCHEDULE MANURE REMOVAL TO AVOID FLY BREEDING; KEYWORDS: CALIFORNIA POULTRY ODCRS COST OF DEHYDRATING POULTRY MANURE; KEYWORDS: SHELF-LIFE FERTILIZERS EQUIPMENT HANDLING METHODS FOR LIQUID MANURE ARE TESTED; KEYWORDS: WASTE DISPOSAL WASTE CLUMPS FARM-WASTES MANURE MITES IN INTEGRATED FLY CONTROL; KEYWORDS: POULTRY CALIFORNIA IF COW MANURE BREAKS CDW DOT TYPES OF MANURE DRYERS; KEYWORDS: DEHYDRATION WHY STIRRING MANURE REDUCES ODCRS; KEYWORDS: AEROBIC ANAEROBIC STORAGE CHEMICAL COMPOSITION OF POULTRY MANURE FEED ADDITIVE RESIDUES IN POULTRY MANURE BASIC POINTS TO CONSIDER IN MANURE DISPOSAL PROBLEM MANURE CAN BE PROCESSED AND SOLD AT A PROFITS; KEYWORD: FEEDLOT CATTLE MARKET-VALUE WASTE-DISPOSAL LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF MANURE DECOMPOSITION AND FATE OF BREAKDOWN PRODUCTS IN SOILS; KEYWORDS: DISPOSAL FERTILIZER

500 70 0283 MANURE
 600 68 0421 MANURE
 600 71 0475 MANURE
 600 71 0484 MANURE
 700 66 0515 MANURE
 700 67 0128 MANURE
 700 68 0333 MANURE
 700 68 C508 MANURE
 700 70 0132 MANURE
 700 71 0511 MANURE
 700 71 C559 MANURE
 200 69 0071 MANURE-
 400 64 0318 MANURE-COMPOSTI
 200 71 0818 MANURE-CONSTA
 600 70 0337 MANURE-DEPTH
 200 65 0359 MANURE-DISPOSAL
 400 65 0328 MANURE-DISPOSAL
 100 70 0162 MANURE-GROUND
 100 69 0004 MANURE-ODOR
 100 70 0001 MANURE-ODORS
 200 70 0224 MANURE-PACK
 100 66 0428 MANURE-PRODUCTI
 200 71 0818 MANURE-PUMP
 100 65 0213 MANURE-SCRAPER
 600 70 C292 MANURE-STORAGE
 400 70 0241 MANURE-VALVE
 100 68 0568 MANURES
 100 70 0211 MANURES
 200 66 0144 MANURES
 200 66 0163 MANURES
 200 65 0078 MANURES
 200 69 0089 MANURES
 200 69 0097 MANURES
 200 71 0848 MANURES
 300 71 0745 MANURES
 400 71 0564 MANURES
 100 68 C047 MARKET
 200 70 0859 MARKET-
 200 71 0835 MARKET-VALUE
 400 71 0883 MARKET-VALUE
 200 66 C176 MARKETING
 200 71 0835 MARKETING
 400 68 C115 MARKETING
 100 64 0419 MASKING-AGENTS
 100 70 0029 MASKING-AGENTS
 700 65 0298 MASS
 200 65 0235 MASS-TRANSFER
 600 71 C472 MASS-TRANSFER
 200 66 0145 MATERIAL
 100 58 0642 MATERIALS
 200 66 C149 MATERIALS
 300 69 0105 MATERIALS
 700 69 0135 MATERIALS
 100 69 0046 MATERIALS-ABSTR
 200 71 0928 MATHEMATICAL
 700 65 0483 MATHEMATICAL
 200 71 0787 MATHEMATICAL-MC
 200 71 0928 MATHEMATICAL-MC
 100 67 0114 MATRIC
 100 69 0003 MATURE
 400 71 0288 MAXI-MIXING
 500 70 0357 MAXIMUM-PRODUCT
 100 70 0035 MEALWORM
 200 65 C099 MEASUREMENT
 200 69 0094 MEASUREMENT
 200 71 0791 MEASUREMENT
 300 71 0743 MEASUREMENT
 300 71 0744 MEASUREMENT
 500 70 0363 MEASUREMENT
 700 65 0298 MEASUREMENT
 200 71 0818 MEASURING
 200 65 C052 MECHANICAL
 600 68 0421 MECHANICAL
 700 68 0279 MECHANICAL
 400 70 0307 MECHANICAL-CLEA
 100 65 0008 MECIA
 100 70 0118 MEDIA
 100 71 0580 MEDIA
 200 71 0753 MENDOTA
 100 69 0200 MERCAPTANS
 200 66 0715 MERCAPTANS
 700 67 0124 MERCAPTANS
 700 69 0137 MERCAPTANS
 100 71 0544 METABOLIC
 200 71 0635 METABOLIC
 100 69 0019 METABOLIC-ACTIV
 100 71 0532 METABOLIC-PATHW
 100 70 0024 METABOLIC-RESPC
 100 66 0548 METABOLISM
 200 66 0152 METABOLISM
 200 71 0928 METABOLISM
 500 70 0254 METABOLISM
 100 69 0003 METABOLISM-CAGE
 100 71 0532 METABOLITES
 100 71 0544 METABOLITES
 100 64 0242 METABOLIZABLE-E
 300 71 0739 METABOLIZEABLE
 100 71 0493 METAL
 300 69 0105 METAL
 200 71 0809 METEOROLOGICAL
 100 67 0424 METHANE
 100 65 0205 METHANE
 100 7C 0001 METHANE

MANURE TRANSFORMATIONS AND FATE OF CECOMPOSITION PRODUCTS IN WATER KEYWORDS: DISPOSAL MICROORGANISMS ACCELERATION OF NATURAL DRYING OF POULTRY MANURE THROUGH MECHANICAL AGITATION; KEYWORDS: SUBLIMATION CONTAMINATION OF SURFACE WATERS FROM PLUMBED-IN FEEDLOT MANURE; KEYWORDS: FARM-WASTES DISPOSAL GROWING CORN IN GROWTH CHAMBERS WITH DIFFERENT MANURE TREATMENTS; KEYWORDS: DISPOSAL CFCR-RESPONSE AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FROM CONFINEMENT FINISHING HOGS; KEYWORDS: MANURE TRANSPORT IN A PIGERY USING THE AEROBICALLY STABILIZED DILUTE MANURE; KEYWORDS: SWINE CONFINED SWINE MANURE DISPOSAL; KEYWORDS: OXIDATION-DITCH ROTOR-DESIGN OXYGEN-TRANSFER PROCESSING OF CATTLE MANURE FOR IMPROVED FEED VALUE; KEYWORDS: REUSE CDCR CONTROL AND DEGRADATION OF SWINE MANURE WITH MINIMUM AERATION; KEYWORDS: ORP AEROBIC CONCENTRATION OF PROTEINACEOUS SOLICS FROM AERATED SWINE MANURE; KEYWORDS: REFEEDING CENTRIFUGATION, AN EVALUATION OF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORDS: CATTLE MANURE-REUSE THROUGH WASTELAGE FEEDING; KEYWORDS: FEEDS PERFORMANCES WASTELAGE A REPORT ON THREE MANURE-COMPOSTING PLANTS; KEYWORDS: COOR AEROBIC-DECOMPOSITION AMMONIA MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIQUID-WASTES EFFECTS OF MANURE-CEPTHS ON RUNOFF FROM SOUTHWESTERN CATTLE-FEEDLOTS; KEYWORDS: RAINFALL-INTENSITY CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANNUAL-COST INVESTMENT FURCH MANURE-DISPOSAL; KEYWORDS: POULTRY APPLICATION-RATES PLOW-FURROW-COVER THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CCRACOB FIXTURES; KEYWORDS: A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMMONIA AND OTHER ODORS; KEYWORDS: AIR GASES AND ODORS FROM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-DIOXIDE HYDROGEN-SULFIDE HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA; MANURE-PRODUCTION BY BROILERS; KEYWORDS: POULTRY-LITTER MOISTURE-CONTENT CRUDE-PROTEIN DRY-MATTER MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIQUID-WASTES CIPSCAL OF DAIRY-MANURE; KEYWORDS: SEPTIC-TANK AESTHETICS EFFICIENCIES RECIRCULATED-WATER THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE ODORS POULTRY SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM KEYWORDS: NPK SCIL-PROPERTIES SCIL-SURVEYS FERTILIZERS EFFECT OF SOIL TEMPERATURE ON THE AVAILABILITY OF PHOSPHORUS IN ANIMAL MANURES; KEYWORDS: NUTRIENTS SOIL FERTILITY UNDER CONTINUOUS CULTIVATION IN NORTHERN NIGERIA. I. THE ROLE OF ORGANIC MANURES; PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES DEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE POULTRY CONDITIONERS STUDY OF THE USE OF THE OXIDATION CITCH TO STABILIZE BEEF ANIMAL MANURES IN COLD CLIMATE; KEYWORDS: MEASUREMENT OF THE ODOR STRENGTH OF ANIMAL MANURES; KEYWORDS: POULTRY ODOR-STRENGTH VAPOR-DILUTION REMOVAL OF WATER FROM ANIMAL MANURES; KEYWORDS: POULTRY ODCR MOISTURE-CONTENT WEIGHT VOLUME HUMIDITY FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES REMOVAL OF WATER FROM ANIMAL MANURES, PART II: EFFECTS OF VELOCITY ON AIR DRYING; KEYWORDS: POULTRY RETARDING EFFECT OF DESSICATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS: OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF FAECES CDCLESS POULTRY PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS MANURE CAN BE PROCESSED AND SOLD AT A PROFIT; KEYWORD: FEEDLOT CATTLE MARKET-VALUE WASTE-DISPCAL POULTRY MANURE MARKETING; KEYWORDS: FERTILIZER EAGING PROCESSING TECHNIQUES VALUE ANALYSIS MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT ODCR CONTROL IN CATTLE FEED YARDS; KEYWORDS: COUNTERACTANTS MASKING-AGENTS SPRAYING CHEMICAL-CONTROL CONTROL OF ODCRS FROM ANIMAL WASTES; KEYWORDS: CHEMICALS CCST ODCR-PANEL MASKING-AGENTS DECORANTS MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE OXYGENATION CAPACITIES OF OXIDATION DITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORDS: DESCRIPTION OF AMMONIA FROM ANAEROBIC LAGOONS; KEYWORDS: FARM-WASTES ANAEROBIC-DIGESTION METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: COOR POULTRY WASTE-STORAGE DISPOSAL ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PUPS MATERIALS HANDLING AND LABOR IN FREE-STALL AND LOOSE HOUSING - SLCTTED FLORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD ELECTROKINETIC CHARACTERIZATION OF BEEF CATTLE FEEDLOT SURFACE MATERIALS PHYSICAL AND BIOLOGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORDS: POULTRY MOISTURE A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORDS: MATHEMATICAL-MODELS MATHEMATICAL MODELING AND SYSTEM ANALYSIS OF CATTLE FEEDLOT RUNOFF A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORDS: MATHEMATICAL-MODELS THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTION PREVAILING IN A SANDY LOAM SCIL; KEYWORDS: SCIL AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE MAXI-MIXING FOR MANURE DISPOSAL; KEYWORDS: POULTRY CONFECTING MIXING PESTICIDES AND PEST-MANAGEMENT FOR MAXIMUM-PRODUCTION AND MINIMUM POLLUTION; KEYWORDS: PEST-CONTROL SALMONELLA spp. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN MEASUREMENT OF THE ODOR STRENGTH OF ANIMAL MANURES; KEYWORDS: POULTRY ODCR-STRENGTH VAPOR-DILUTION TYPICAL VARIATIONS ENCOUNTERED IN THE MEASUREMENT OF OXYGEN DEMAND OF ANIMAL WASTES; KEYWORDS: BOD MEASUREMENT OF RUNOFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWORDS: FEED-LOTS RUNOFF GLFACTORY MEASUREMENT OF ANIMAL MANURE ODORS; KEYWORDS: DRYING POULTRY AIR-DRYING-MANURE MEASUREMENT OF MANURE GASES BY GAS CHROMATOGRAPHY; KEYWORDS: AMMONIA CARBON-DIOXIDE METHANE ECONOMIC-ASPECTS; KEYWORDS: WATER-QUALITY COSTS BENEFITS QUALITY-LEVELS EXTERNALITIES MEASUREMENT MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIQUID-WASTES POULTRY HOUSE DUST, ODCR AND THEIR MECHANICAL REMOVAL; KEYWORDS: FILTERS FOAM-PAD-FILTERS CLOGGING ACCELERATION OF NATURAL DRYING OF POULTRY MANURE THROUGH MECHANICAL AGITATION; KEYWORDS: SUBLIMATION A MODEL STUDY OF MECHANICAL AERATION AS RELATED TO AGRICULTURAL WASTE DISPOSAL SYSTEM AFFILIATION FROM THE ALS: MECHANICAL-CLEANING OF COWSHEDS; KEYWORDS: DAIRY-CATTLE AGE COSTS SPECIFICATIONS EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES KEYWORDS: CATTLE FEES ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA COMPARISON OF MEDIA FOR ISOLATION OF SALMONELLA AND SHIGELLA FROM FECAL SPECIMENS; KEYWORDS: THE LAKE MENDOTA WATERSHED PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ASCS SCS IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CCC ORGANIC-ACIDS PH HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SCIL COLUMNS; KEYWORDS: DEGRADATION ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: ODCR AMINES MERCAPTANS GAS CHROMATOGRAPHIC ANALYSIS OF ODORS FROM DAIRY ANIMAL WASTES; KEYWORDS: AMINES MERCAPTANS METABOLIC FATE OF UBIQUINONE-7; KEYWORDS: RADIOACTIVITY URINE LABORATORY TESTS CHEMICAL ANALYSIS ANIMAL AND HUMAN METABOLIC WASTES; KEYWORDS: BOD PE REINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN POFILUSDISJUNCTUS VERSUS CRYPTOCERELS IDENTIFICATION OF METABOLITES OF N-(1,1-DIMETHYLPROPYNYL)-3,5-DICHLOROBENZAMINE IN RAT AND COW URINE EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON VANILMANDERIC ACID CLUTP IN THE PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY ODCR CLAYS CONFINEMENT A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORDS: MATHEMATICAL-MODELS CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALDRIN DOT CYELODRIN INSECT-CONTROL TXAPHENE AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE IDENTIFICATION OF METABOLITES OF N-(1,1-DIMETHYLPROPYNYL)-3,5-DICHLOROBENZAMINE IN RAT AND COW URINE METABOLIC FATE OF UBIQUINONE-7; KEYWORDS: RADIOACTIVITY URINE LABORATORY TESTS CHEMICAL ANALYSIS A NOTE ON THE UTILIZATION BY CHICKENS OF ENERGY FROM FAECES; KEYWORDS: WHEAT SCRGUM NITRGEN THE METABOLIZABLE ENERGY VALUE OF CRIED POULTRY WASTE; KEYWORDS: NUTRIENT DEHYDRATION DIET THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF POULTRY CONFINEMENT SWINE HOUSING - SLCTTED FLORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD METEOROLOGICAL CONTROL OF MALODORS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL INDIAN UTILIZES NOVEL MANURE DISPOSAL SYSTEM; KEYWORDS: ODCR ANAEROBIC-DIGESTION METHANE FERTILIZERS THE MENACE OF NOXIOUS GASES IN ANIMAL UNITS; KEYWORDS: EFFECTS CARBON-DIOXIDE METHANE AMMONIA GASES AND ODORS FROM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-DIOXIDE HYDROGEN-SULFIDE

200 69 0C64 METHANE SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAEROBIC-DIGESTION, BEEF CATTLE
 200 70 0390 METHANE ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-CATA METHANE MIXING
 300 69 C108 METHANE SWINE WASTE MANAGEMENT-GASES FROM STORED SWINE WASTES-FACT SHEET; KEYWORDS: CCCFS CARBON-CICLOICE
 300 69 0727 METHANE GASES AND ODORS FROM UNDILUTED AND DILUTED CHICKEN MANURE; KEYWORDS: ODCR-STRENGTH-ETHANE AMMONIA
 300 69 0917 METHANE SECOND TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD SETTLING-BEAN
 300 71 0744 METHANE MEASUREMENT OF MANURE GASES BY GAS CHROMATOGRAPHY; KEYWORDS: METHANE-BACTERIA FARM-LAGGONS
 200 71 0665 METHANE-BACTERI ANAEROBIC BIOLOGICAL WASTE TREATMENT SYSTEMS; KEYWORDS: METHANE-BACTERIA FARM-LAGGONS
 300 70 0440 METHANOL NITRATE-REMOVAL FROM AGRICULTURAL WASTEWATER; KEYWORDS: ALGAE CALIFORNIA CERTIFICATION
 200 69 0524 METHEMCGLCBIN METHANE CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION ERCSICA NITROGEN
 100 65 0004 METHANE A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMMONIA AND OTHER OCCURS KEYWORDS: AIR
 200 66 0715 METHYL HYDROGEN SULFIDE AND METHYL MERCAPTANS RELEASES WITH SCIL COLUMNS; KEYWORDS: DEGRADATION
 200 66 0173 METROPLITAN-AR PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE
 200 71 0470 MICHIGAN AGRICULTURAL-BENEFITS FROM URBAN POLLUTION-CONTROL; KEYWORDS: SEWAGE-TREATMENT-CELLS
 300 70 0192 MICHIGAN THE EFFECT OF APPLICATION-RATE OF CHICKEN MANURE ON THE YIELD OF CORN; KEYWORDS: CHEMICAL-FERTILIZERS
 300 71 0732 MICHIGAN EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THE USE OF CHICKEN MANURE; KEYWORDS: CECFC
 200 66 0155 MICROBIAL REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGGONS CCCP BIOCERATION
 200 65 0095 MICROBIAL ROLE OF EXCRETE ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF FEELLOT WASTE; KEYWORDS: CATTLE
 200 69 0636 MICROBIAL CHEMICAL AND MICROBIAL STUDIES OF WASTES FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RUNOFF GROWTH
 200 71 0815 MICROBIAL GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS
 200 71 0827 MICROBIAL ENZYME FACILITATED MICROBIAL DECOMPOSITION OF CATTLE FEEDLOTMANURE; KEYWORDS: BOD AMINO-ACID
 300 65 0907 MICROBIAL WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORDS: CCCP
 300 70 0892 MICROBIAL THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS CCOPs
 400 71 0564 MICROBIAL RETARDING EFFECT OF DESICCATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS:
 700 71 0600 MICROBIAL MICROBIAL ECLOGY AND INFECTIOUS DISEASE RESISTANCE IN A FARM WASTE LAGOON
 200 71 0827 MICROBIAL-DEGRADATION ENZYME FACILITATED MICROBIAL DECOMPOSITION OF CATTLE FEEDLOTMANURE; KEYWORDS: BOD AMINO-ACID
 100 71 0632 MICROBIOLOGICAL AN ASSESSMENT OF SOME PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS.
 200 65 0C90 MICROBIOLOGICAL MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH CECFCPOSITION AND CCCP
 200 71 0843 MICROBIOLOGICAL MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORDS: OXYGEN-DEMAND SALINELLA
 100 65 0427 MICROBIOLOGY THE MICROBIOLOGY OF BUILD UP POULTRY MANURE; KEYWORDS: PH BACTERIA ALKALINITY LAPCRATRY-TESTS
 100 71 0643 MICROBIOLOGY SOIL MICROBIOLOGY AND BIOCHEMISTRY; KEYWORDS: NITROGEN AMMONIA-VOLATILIZATION FEELLOTS
 100 71 0621 MICRCFLCRA THE MICROFLORA OF SOUTHERN OHIO POULTRY LITTER; KEYWORDS: FLAGUS PH BACTERIA MCCL
 200 71 0812 MICRCFLGRA AMMONIA DESORPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLORA AMMONIA
 300 71 0926 MICRCFLORA EFFECT OF FEED PROCESSING ON DIGESTIBILITY OF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLOTS MICROFLCRA
 200 69 0073 MICRCNUTRIENT-O USE OF POULTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CCR
 100 55 0541 MICROORGANISMS EFFECTS OF CHLORTETRACYCLINE FEEDING ON BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATIVE FEEDS
 100 69 0255 MICROORGANISMS THE BACTERIAL-POPULATION OF AN INDOOR POULTRY-LAGOON; KEYWORDS: E-COLI BOD MICROORGANISMS AERATION
 100 70 0162 MICROORGANISMS THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CORNCOE MIXTURES; KEYWORDS:
 100 70 0291 MICROORGANISMS DISTRIBUTION OF BACTERIA IN FECES OF SWINE; KEYWORDS: MICROORGANISMS PATTERNS
 100 70 0562 MICROORGANISMS GROWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CONDITIONS;
 200 66 0159 MICROORGANISMS USE OF CITELESTETRACYCLINE FEEDING ON BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATIVE FEEDS
 200 71 0803 MICROORGANISMS THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CORNCOE MIXTURES; KEYWORDS:
 200 71 0614 MICROORGANISMS DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC
 200 71 0815 MICROORGANISMS GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS
 200 71 0816 MICROORGANISMS THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES ON BEEF CATTLE FEEDLOTS; KEYWORDS:
 200 71 0863 MICROORGANISMS CATTLE MANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEMATODES
 400 70 0184 MICROORGANISMS POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT CCSTS FLUSHING-CUTTER
 500 70 0262 MICROORGANISMS MANURE DECOMPOSITION AND FATE OF BREAKDOWN PRODUCTS IN SCILS; KEYWORDS: DISPOSAL FERTILIZER
 500 70 0283 MICROORGANISMS MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER KEYWORDS: DISPOSAL MICROORGANISMS
 500 70 0352 MICROORGANISMS CHEMISTRY OF NITROGEN IN SOILS; KEYWORDS: NITRATES AMMONIUM FIXATION NITRITES LEACHING MICROORGANISMS
 300 67 0937 MIDDLE DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTH
 100 55 0603 MIDWEST LIQUID MANURE FOR MIDWEST SWINE PRODUCTION
 200 71 0750 MILK RECOMMENDATIONS OF NATIONAL MILK PRODUCERS FEDERATION; KEYWORDS: ADMINISTRATIVE-AGENCIES
 300 71 0908 MILK DISPOSAL OF LIQUID WASTES FROM FARMS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT
 400 71 0564 MINERALIZATION RETARDING EFFECT OF DESICCATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS:
 200 69 0096 MINERALOGY THE INFLUENCE OF VARIOUS FACTORS ON POULTRY LITTER COMPOSITION; KEYWORDS: NITROGEN CARBOHYDRATES
 100 69 0051 MINIMUM-REMoval WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWORDS: WATER-QUALITY-ACT BOD PHOSPHATES
 100 70 0550 MINNESOTA EFFECTS OF MANURE APPLICATIONS AND MITE PREDATION ON CCR ROOTWORM POPULATIONS IN MINNESOTA;
 200 69 0679 MINNESOTA HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA
 200 65 0654 MINNESOTA MINNESOTA FEEDLOT POLLUTION CONTROL PROGRAM-STATUS REPORT; KEYWORDS: LEGISLATION REGULATION
 200 71 0774 MINNESOTA THE MINNESOTA SCENE LIVESTOCK FEELLOT, WASTE CONTROL, PROGRESS-PROBLEMS; KEYWORDS: REGULATION
 200 71 0461 MIS-USE THE FARMERS' CONCERN; KEYWORDS: PESTICIDES WATER-POULLITION FANIC-POWER MIS-USE RESISTANCE
 600 71 0583 MISSISSIPPI FIELD CROP IRRIGATION WITH OXIDATION POND EFFLUENT; KEYWORD: MISSISSIPPI
 200 65 0697 MISSOURI MISSOURI'S ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION POLLUTION-AEATMENT ADMINISTRATIVE-AGENCIES
 300 65 0887 MISSOURI NITRATE AND WATER; KEYWORD: FERTILIZERS LEGUMES MISSOURI ALFALFA LIVESTOCK
 300 69 0339 MISSOURI WATER POLLUTION LAWS AND REGULATIONS; KEYWORDS: MISSOURI STATUTES PERMIT DAMAGES
 300 70 0274 MISSOURI POULY PRODUCERS AND POLLUTION: LEGAL ASPECTS; KEYWORDS: LAW-LEGAL-PROCEDURE REGULATION MISSOURI
 300 70 0321 MISSOURI STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE-LAW; KEYWORDS: LEGAL-ASPECTS REGULATION POLLUTION-LAWS
 300 70 0338 MISSOURI STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWORDS: ODOUR NOISE LAWSuits DAMAGES
 300 71 0647 MISSOURI THE MISSOURI APPROACH TO ANIMAL WASTE MANAGEMENT; KEYWORDS: LAGOONS DESIGN IRRIGATION
 400 69 0015 MISSOURI PERSONAL SIDEGLITS AND OBSERVATIONS OF THE HBI TRIAL KEYWORDS: COURT-CASE POLLUTION OCCURS MISSOURI
 400 69 0041 MISSOURI MISSOURI'S HOG INDUSTRY CN TRIAL KEYWORDS: COURT-CASE POLLUTION OCCURS MISSOURI
 400 71 0293 MISSOURI SUPREME COURT UPHOLDS JUDGEMENTS IN HBI CASES; KEYWORDS: MISSOURI HOGS ODOUR LEGAL
 300 70 0458 MISSOURI ANIMAL-WASTE RUNOFF - A MAJOR WATER-QUALITY CHALLENGE; KEYWORDS: BEEF-CATTLE FEELLOTS FISHKILLS
 100 70 0550 MITE EFFECTS OF MANURE APPLICATIONS AND MITE PREDATION ON CCR ROOTWORM POPULATIONS IN MINNESOTA;
 100 70 0714 MITES MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE POLLUTRY CIVICITION
 400 71 0578 MITES MANURE MITES IN INTEGRATED FLY CONTROL; KEYWORDS: POULTRY CALIFORNIA
 100 69 0201 MIXED-LICULR BIO-OXIDATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PROCESS; KEYWORDS: MCDEL-STUDIES
 200 70 0350 MIXING ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-CATA METHANE MIXING
 400 64 0304 MIXING EQUIPMENT FOR DISPOSAL OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STORAGE-TANKS
 400 71 0288 MIXING MAXI-MIXING FOR MANURE DISPOSAL; KEYWORDS: POULTRY COMPOSTING MIXING
 100 70 0182 MIXTURES THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CORNCOE MIXTURES; KEYWORDS:
 200 66 0175 MOCEL ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: CCC BOD CCST NUTRIENTS
 200 65 0066 MOCEL ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN CC
 200 65 0650 MODEL A RECOMMENDED PROCEDURE FOR DEVELOPING A MODEL FEELLOT REGULATION; KEYWORDS: CATTLE RUNOFF
 200 71 0773 MCCEL MODEL STATE STATUTE FOR ANIMAL WASTE CONTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS
 200 71 0787 MODEL A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS
 200 71 0799 MCDEL ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MCDEL PHOSPHORUS BOD ECOL AERATED-LAGGON
 600 71 0472 MODEL A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE
 700 68 0275 MOCEL A MODEL STUDY OF FLOW VELOCITIES IN AN OXIDATION CITCH
 700 68 0279 MODEL A MODEL STUDY OF MECHANICAL AERATION AS RELATED TO AGRICULTURAL WASTE DISPOSAL SYSTEM AFFILIATION
 100 65 0201 MODEL-STUDIES BIO-OXIDATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PROCESS; KEYWORDS: MODEL-STUDIES
 200 71 0809 MODEL-STUDIES METEOROLOGICAL CONTROL OF MALODORS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL
 200 71 0817 MODEL-STUDIES AGITATION IN LIQUID MANURE TANKS; KEYWORDS: LIQUID-WASTES PUMPS SLURRIES MODEL-STUDIES
 200 71 0928 MODEL-STUDIES A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH PCTENTIAL; KEYWORDS: MATHEMATICAL-MODELS
 600 71 0472 MODEL-STUDIES A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE
 200 71 0710 MODEL-SYNTHESIS SUBTLE ASPECTS OF ECO-SYSTEMS MANAGEMENT; KEYWORDS: ENVIRONMENT-EFFECTS Ecosystem MODEL-SYNTHESIS
 100 67 0120 MODELING MODEL FEELLOT RUNOFF POLLUTION; KEYWORDS: COD DISCHARGE HYDROGRAPHS CONCENTRATION
 100 70 0640 MCDELING MODELING FEELLOT POLLUTION I ANALOG SIMULATION; KEYWORDS: RUNOFF
 700 65 0483 MODELING MATHEMATICAL MODELING AND SYSTEM ANALYSIS OF CATTLE FEELLOT RUNOFF
 700 71 0619 MODELING ANALYSIS OF ANIMAL WASTE STORAGE AND LAND DISPOSAL SYSTEMS; KEYWORDS: MODELING AIR-QUALITY
 200 66 0142 MODELS BIOLOGICAL INTERRELATIONSHIPS BETWEEN FECES AND FLIES; KEYWORDS: FILTH-FLIES CONFINEMENT PRELICITION
 200 69 0080 MODIFIED FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASWER OXIDATION DITCH, SETTLING TANK,
 100 71 0466 MODIFYING ROLE OF EXCRETE CHLORTETRACYCLINE IN MODIFYING THE DECOMPOSITION PROCESS IN FEELLOT WASTE;

200	65	CC55	MODIFYING	ROLE OF EXCETEC ANTIBIOTIC IN MODIFYING MICROBIAL DECOMPOSITION OF FEEDLOT WASTE; KEYWORDS: CATTLE SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-CCST UK AEROBIC-DIGESTION, COMPOSING OF POULTRY-MANURE; KEYWORDS: AERATION WINROW-METHOD PRESSURE-BLCMER THE MICRCBIOLOGY OF BUILD UP POULTRY MANURE; KEYWORDS: PH BACTERIA ALKALINITY LABORATORY-TESTS THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTIONS PREVAILING IN A SANDY LOAM SOIL; KEYWORDS: SOIL PHYSICAL AND BIOLGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORDS: POULTRY MOISTURE THE EFFECT OF HUMIDITY AND FLOORING TYPE ON THE MOISTURE CONTENT OF BROILER EXCREMENTS KEYWORDS: REMOVAL OF MCISTURE FROM POULTRY WASTE BY ELECTRO-CSMOSIS (PART 1); KEYWORDS: CENATERING REMOVAL OF MCISTURE FROM POULTRY WASTE BY ELECTRO-CSMOSIS (PART 2); KEYWORDS: CENATERING THE INFLUENCE OF VARIOUS FACTORS ON POULTRY LITTER COMPOSITION; KEYWORDS: NITROGEN CARECH-YCRATES MOISTURE REMOVAL; KEYWORDS: DRYING DEHYDRATION ABSORPTION WASTE-STORAGE INCINERATION MOISTURE INCREASES MANURE ODORS; KEYWORDS: POULTRY AMMONIA HYDROGEN-SULFIDE CHROMATOGRAPHY BLOCK DRYING OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MCISTURE CONTENT ODOR NITROGEN THIN-SPRAYING OF SLURRIED-MANURES; KEYWORDS: DRYING LAYERS MOISTURE-CONTENT SCILS-PERCENT EFFECTS OF ORGANIC-MANURES ON SOILS AND CROPS; KEYWORDS: ORGANIC-MATTER FERTILIZERS SOIL-STRUCTURE & A REVIEW OF POULTRY-WASTE-DISPOSALS POSSIBILITIES; KEYWORD: BOD N P K MCISTURE-CONTENT CCR LITTER MANURE-PRODUCTION BY BROILERS; KEYWORDS: POULTRY-LITTER MCISTURE-CONTENT CRUDE-PROTEIN CRY-MATTER VOLITILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS; AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE REMOVAL OF WATER FROM ANIMAL MANURES; KEYWORDS: POULTRY OCCR MOISTURE-CONTENT WEIGHT VOLUME HUMIDITY AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY OCCR LIQUID-HANDLING SHUD MCISTURE-CONTENT THROUGH-CIRCULATION DRYING OF MANURE IN SUPERHEATED STEAM; KEYWORDS: MOISTURE-CONTENT CCR DRYING FEEDLOT WASTE MANAGEMENT: SCME SOLUTIONS TO THE PROBLEM; KEYWORDS: MOISTURE-CONTENT SAMPLING CRYING ANIMAL WASTE; KEYWORDS: POULTRY CATTLE HOGS MCISTURE-CONTENT NUTRIENTS DENSITY CCSTS A COMPILATION OF SCME SAMPLES OF DRIED POULTRY WASTE ANALYZED BY DR. E. J. BENNE; KEYWORDS: PROTEIN SOME CAUSES OF WET POULTRY MANURE; KEYWORDS: MCISTURE-CONTENT WATER-CONSUMPTION STRAINS SALT RATION FLCH PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS REMOVAL OF MCISTURE FROM POULTRY WASTE BY ELECTRO-CSMOSIS (PART 1); KEYWORDS: CENATERING THE QUANTITATIVE DETERMINATION OF THE ODOR STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE CILUTION THE MICHFLCRA OF SOUTHERN OHIO POULTRY LITTER; KEYWORDS: FUNGUS PH BACTERIA FLD STATUS REPORT OF MONTANA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: POULTRY PERFORMANCE MORTALITY ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-CROPPINGS IN NORTHERN CALIFORNIA; WASTE DISPOSAL MANAGEMENT; KEYWORDS: NITROGEN WATER-POLLUTION INCINERATION STORAGE MORTALITY CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: A RAPID AND SIMPLE METHOD FOR THE DETECTION AND ISOLATION OF SALMONELLA FROM MIXED CULTURES AND THE MOUNTING PROBLEM OF CATTLE FEEDLOT POLLUTION; KEYWORDS: WASTE DISPOSAL AIR POLLUTION WASTE DUMPS RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLOTS; KEYWORDS: COD BOD NOX SCIL-CFCRS NITROGEN MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORD: FERTILIZERS NUTRIENT-REMOVAL THE EFFECT OF ANIMAL DENSITY AND SURFACE SLOPE ON CHARACTERISTICS OF RUNOFF, SOLID WASTES AND MOVEMENT OF AGRICULTURAL-POLLUTANTS WITH GROUNDWATER; KEYWORDS: WATER-POLLUTION ZONE-OF-SATURATION MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORD: PHOSPHATE RADICISOTOPES ABSORPTION MOVEMENTS OF NUTRIENTS FROM POULTRY MANURE IN SOIL; KEYWORDS: SOIL-WATER LYSIMETER PLOW-FURROW-COVER TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: CCLIFCRMS BCD POULTRY RELATIONSHIPS OF SALMONELLA TO FECAL COLICRMS IN BOTTOM SEDIMENTS; KEYWORD: INDICATORS MULTISTAGE LAGOON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTES; KEYWORDS: SPRINKLER-IRRIGATION LAGOON ANAEROBIC DIGESTION FAILURES; KEYWORDS: SLUDGE DIGESTION SLUDGE DISPOSAL AMMONIA ALKALINE BUILD-UP CEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE POULTRY CONCITICNERS EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWORDS: PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOD SEWER EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS: DIGESTION OF POULTRY MANURE BY CIPTERA; KEYWORDS: WASTE TREATMENT WASTE DISPOSAL FARM WASTES MUSCA HOUSE FLY PUPAE AS FOOD FOR POULTRY; KEYWORDS: FEEDS NUTRIENTS MUSCA-DOMESTICA AEROBIC-DIGESTION, COMPOSTING OF POULTRY-MANURE; KEYWORDS: AERATION WINROW-METHOD PRESSURE-BLCMER PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SOLIDS IN DIAPHRAGM-PUMP AUGER BOD EFFECTS OF ORGANIC-MANURES ON SCILS AND CROPS; KEYWORDS: ORGANIC-MATTER FERTILIZERS SOIL-STRUCTURE & A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWORDS: BOD N P K MCISTURE-CONTENT CCR LITTER SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SCILS WEIRS STREAM ENRICHMENT FROM FARM OPERATIONS; KEYWORDS: FERTILIZER N P K NUTRIENT-LGSES PRECIPITATION RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS & P A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCRN SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM; KEYWORDS: N P K SCIL-PROPERTIES SOIL-SURVEYS FERTILIZERS GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES CCC CAMPING C/N AEROBIC STABILIZATION OF BEEF FEEDLT WASTE; KEYWORDS: C/N HOUSEFLY COMPOSTING ANAEROBIC-DIGESTION A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BOD CCC N WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORDS: LAND-DISPOSAL LAGGONS DIRECT-DISCHARGE BOD COLLECTION AND DISPOSAL OF FARM WASTES; KEYWORDS: N-IRELAND GASES SLURRY OXIDATION DITCH IN CAGE LAYER HOUSE; KEYWORDS: POULTRY BOD N-IRELAND OCCR EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PT ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CRCHARD REFLECTIONS ON POLLUTION CONTROL; KEYWORDS: WATER-QUALITY COST-BENEFIT-RATIO ENVIRONMENT THE REGULATORY ROLE OF THE DEPARTMENT OF NATURAL-RESOURCES; KEYWORDS: LEGISLATION RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA; WASTE MANAGEMENT FOR FEEDLOTS; KEYWORD: NEBRASKA LIVESTOCK RUNOFF FEDERAL-GOVERNMENT LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCRN INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF CRITERIA NEEDED TO DESIGN ANIMAL QUARTERS FOR CCFORT AND PRODUCTIVITY; KEYWORDS: AIR-QUALITY LEGAL RESTRAINTS ON AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY CONTROLLING ODCRS FROM CATTLE FEEDLOTS AND MANURE DEHYDRATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY DISPOSAL OCCR CCSTS DRYING EQUIPMENT NEIGHBORS LOCATING A POULTRY ENTERPRISE; KEYWORDS: NEIGHBORS EGGS FARM WASTE DISPOSAL - AMENITY AND CCCD NEIGHBOURLINESS; KEYWORDS: OCCR WATER-POLLUTION CATTLE MANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEUTRODES REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROBIC BACTERIA REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: NETHERLANDS EFFLUENT DISPOSAL; KEYWORDS: DAIRY NEW-ZEALAND FLOW PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE SOIL FERTILITY UNDER CONTINUOUS CULTIVATION IN NORTHERN NIGERIA. I. THE RLE OF ORGANIC MANURES; NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITRATES AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATERS; KEYWORD: FERTILIZER FEED-LOTS COLORADO NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES; KEYWORDS: PIEZOMETERS FLOW-NET NITRATE VOLITILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS; RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLOTS; KEYWORDS: COD BOD NOX SCIL-CFCRS NITROGEN NITRATE AND SALT IN SOILS AND GROUND-WATERS FROM LAND DISPOSAL OF DAIRY MANURE; KEYWORDS: 2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLT; KEYWORDS: LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS: EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-POLLUTION THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORDS: NUTRIENTS FERTILIZATION CCRN NITRATE
-----	----	------	-----------	---

200 7C 0223 NITRATE NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS AFFECTED BY APPLYING LARGE AMOUNTS OF CATTLE POLLUTION - HOW MUCH OF A PROBLEM COMES FROM FERTILIZERS? ; KEYWORDS: NITRATE EUTROPHICATION NITRATE AND WATER; KEYWORD: FERTILIZERS LEGUMES MISSOURI ALFALFA LIVESTOCK AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENSAERATION BOD COD AMMONIA NITRATE THE NITRATE HAZARD IN WELL WATER; KEYWORDS: WELL CATA FEED-LOTS WELL-REGULATIONS PERCOLATING-WATER THE EFFECT OF ANIMAL DENSITY AND SURFACE SLOPE ON CHARACTERISTICS OF RUNOFF, SOLID WASTES AND REMOVAL OF NITRATE BY AN ALCAL SYSTEM EFFECTS OF AGRICULTURAL-POLLUTION ON EUTROPHICATION;KEYWORDS: NITROGEN PHOSPHORUS NITRATE RUNOFF CONTAMINATION OF WATER SUPPLIES BY NITRATE FROM FEEDLOTS AND HOUSEHOLD SEWAGE SYSTEMS THE EFFECT OF ANIMAL-DENSITY AND SURFACE-SLOPE ON CHARACTERISTICS OF RUNOFF, SOLID-WASTES AND NITRATE-REMoval FROM AGRICULTURAL WASTEWATER; KEYWORDS:ALGAE CALIFORNIA DENITRIFICATION NITRATE-REMOVAL FROM AGRICULTURAL WASTEWATER; KEYWORDS:ALGAE CALIFORNIA DENITRIFICATION NITRATES USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION AEROBIC DIGESTION OF CLOUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPEDIENT OR LONG RANGE THE NITROGEN PROBLEM IN THE LAND DISPOSAL OF LIQUID MANURE; KEYWORDS: GROUNDWATER NITRATES TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD WATER-QUALITY PROBLEMS; KEYWORDS: WATER-POLLUTION NITRGEN PHOSPHORUS NITRATES BASE-FLW COLUMBIA-COUNTY PROGRAM; KEYWORDS: POLLUTION-ABATEMENT COOR ZONING NITRATES RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGGONS NITRATES THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE Poultry-LITTER (MANURE) APPLICATION IN ARKANSAS; EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION PROGRESS REPORT: PASTURE FERTILIZATION USING POULTRY MANURE; KEYWORDS: FESCUE Poultry LITTER CRCP PRODUCTIVE AND SOIL ANALYSIS AS AFFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS: FATE OF INORGANIC FORMS OF NITROGEN AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTHERN LIQUID CIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CORRA THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS CORRS USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS SOURCES-OF-NITROGEN IN WATER-SUPPLIES; KEYWORDS: NITRATES GROUNDWATER SURFACE-WATER INFILTRATION CHEMISTRY OF NITROGEN IN SOILS; KEYWORDS: NITRATES AMMONIUM FIXATION NITRITES LEACHING MICROORGANISMS FERTILIZER-MANAGEMENT FOR POLLUTION-CONTROL; KEYWORDS: NITROGEN PHOSPHORUS SOIL-EROSION SCRS A STUDY OF NITRATES IN WELL-WATER OF NORTHERN-MISSOURI EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN VOLITILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS; TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAGGONS NUTRIENTS CONFINEMENT HOLDING-TANKS CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED Poultry MANURE WITH SPECIAL REFERENCE TO NITROGEN; NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS AFFECTED BY APPLYING LARGE AMOUNTS OF CATTLE EFFECT OF MANURE APPLICATION,AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION AEROBIC TREATMENT OF LIQUID AND SOLID POULTRY MANURE; KEYWORDS: BIODEGRADATION NITRIFICATION A BARRIERED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LIQUID NITROGEN TRANSFORMATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES; RETARDING EFFECT OF DESICCATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS: THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AEROBIC-TREATMENT TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS SOURCES-OF-NITROGEN IN WATER-SUPPLIES; KEYWORDS: NITRATES GROUNDWATER SURFACE-WATER INFILTRATION CHEMISTRY OF NITROGEN IN SOILS; KEYWORDS: NITRATES AMMONIUM FIXATION NITRITES LEACHING MICROORGANISMS FECAL-RESIDUES FROM FEED ADDITIVES Poultry; KEYWORDS: POLLUTANTS DIETS ANTIBIOTICS NITROFURANS DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE Poultry SLUDGE-DIGESTION STABILIZATION A NOTE ON THE UTILIZATION BY CHICKENS OF ENERGY FROM FAECES;KEYWORDS: WHEAT SCRUMIN NITROGEN NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITRGEN ALFALFA IRRIGATION SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS:DISTRIBUTION FERTILIZERS SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHORUS THE DIGESTION OF Poultry FECES UNDER CAGES-ABSTRACT; KEYWORDS: COOR AEROBIC-CONDITIONS FERTILIZER GROUNDWATER CONTAMINATION; KEYWORDS: NITROGEN BARNYARD NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FROM CATTLE FEEDLOTS; NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES;KEYWORDS:PIEZOMETERS FLOW-NET NITRATE ENGINEERING ANALYSIS OF CATTLE FEEDLOTS TO REDUCE WATER POLLUTION;KEYWORDS:RUNOFF PRECIP BOD NITROGEN LOSSES FROM ALKALINE WATER IMPOUNDMENTS; KEYWORDS: EUTROPHICATION AMMONIA LOSSES OF ENERGY AND NITROGEN ON DRYING Poultry EXCRETA; KEYWORDS: FREEZE-DRYING TEMPERATURE FARM-WASTES ;KEYWORDS: BOD COD HOLLAND AEROBIC-TREATMENT NUTRIENTS NITROGEN OXYGENATION EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN VOLITILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS; TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAGGONS NUTRIENTS CONFINEMENT HOLDING-TANKS USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT: DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; VALUE OF PROCESSED Poultry WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTION DIETS RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLOTS;KEYWORDS: CCC BOD CC SOIL-CFFES NITROGEN SOIL MICROBIOLOGY AND BIOCHEMISTRY; KEYWORDS: NITROGEN AMMONIA-VOLATILIZATION FEEDLOTS RECYCLING SYSTEM FOR Poultry WASTES; KEYWORD: NITROGEN LAGOON PUMPING AEROBIC LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORD: ANAEROBIC AEROBIC Poultry CONFINEMENT STREAM POLLUTION FROM FEEDLOT RUNOFF; KEYWORD: KANSAS BIO-EMISSION-OXYGEN-DEMAND STORMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL CONFORMS PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE COST BOD NITROGEN NITROGEN-BALANCE MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BOD COD SLURRIES DISPOSAL ODOUR STORAGE CATTLE GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: Poultry CONFINEMENT-PENS THEORY AND FUTURE OUTLOOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEEDLOTS; KEYWORDS: MOISTURE-CONTENT TEMPERATURE THE VALUE OF HYDROLYZED AND DRIED Poultry WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS THE NITROGEN PROBLEM IN THE LAND DISPOSAL OF LIQUID MANURE; KEYWORDS: GROUNDWATER NITRATES CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED Poultry MANURE WITH SPECIAL REFERENCE TO NITROGEN; THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS; WASTE DISPOSAL MANAGEMENT; KEYWORDS: NITROGEN WATER-POLLUTION INCINERATION STORAGE MORTALITY THE INFLUENCE OF VARIOUS FACTORS ON Poultry LITTER COMPOSITION; KEYWORDS: NITROGEN CARBOHYDRATES RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE THE ECONOMICS OF Poultry MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHORUS POTASH LAND-USE WATER-QUALITY PROBLEMS; KEYWORDS: WATER-POLLUTION NITROGEN PHOSPHORUS NITRATES BASE-FLOW CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION EROSION NITROGEN EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES EFFECT OF MANURE APPLICATION,AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION; PROGRESS REPORT: PASTURE FERTILIZATION USING Poultry MANURE; KEYWORDS: FESCUE Poultry LITTER RECYCLING OF ANIMAL WASTES; KEYWORDS: REUSE FERTILIZATION NUTRITION PHOSPHORUS NITROGEN MANAGEMENT OF BARNLOT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS AFFECTED BY RAINFALL INTENSITY, CURATION, CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM GUTTER,UNPAVED, BEEF CATTLE FEEDLOTS; FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: COOR DUST NITROGEN LAGOON EVAPORATION

200 71 0756 NITROGEN
 200 71 0800 NITROGEN
 200 71 0802 NITROGEN
 200 71 C603 NITROGEN
 200 71 0804 NITROGEN
 200 71 0812 NITRCGEN
 200 71 0814 NITROGEN
 200 71 0816 NITRCGEN
 200 71 0823 NITROGEN
 200 71 D2E6 NITROGEN
 200 71 0828 NITRCGEN
 200 71 C645 NITRCGEN
 200 71 0856 NITROGEN
 200 71 0875 NITRCGEN
 300 62 S53 NITROGEN
 300 65 0166 NITROGEN
 300 65 024 NITROGEN
 300 70 0716 NITROGEN
 300 71 0437 NITRCGEN
 300 71 0734 NITROGEN
 300 71 0884 NITROGEN
 300 71 0518 NITROGEN
 300 71 0926 NITROGEN
 400 65 0535 NITRCGEN
 400 70 0722 NITROGEN
 400 71 0564 NITROGEN
 500 70 0347 NITROGEN
 500 70 0352 NITROGEN
 500 70 0353 NITROGEN
 500 70 0359 NITROGEN
 500 70 0361 NITROGEN
 600 70 0189 NITRGEA
 600 71 0473 NITROGEN
 600 71 0477 NITROGEN
 700 7C 0136 NITROGEN
 700 70 0257 NITROGEN
 200 66 0179 NITROGEN-BALANC
 100 67 0249 NITROGEN-CMPPOU
 200 71 0656 NITRCGEN-CMPPOU
 200 7C C222 NITRCGEN-CYCLE
 200 70 0433 NITROGEN-CYCLE
 200 71 0856 NITROGEN-CYCLE
 100 69 0116 NITROGEN-ENRIGH
 300 7C 0018 NITROGEN-OXIDES
 200 65 0674 NITRCGEN-POLLUT
 200 70 0223 NITROGEN-TRANSF
 700 71 0598 NITRCSATIN
 300 70 0338 NOISE
 400 70 0033 NOISE
 200 71 C114 NON-RUMINANT
 200 69 0700 NORTH
 200 71 0776 NORTHR
 200 71 0776 NORTHCAROLINA
 200 65 068C NORTHEASTERN
 700 67 0414 NORTHERN-MISSOU
 200 71 0709 NORTHWEST
 100 69 0205 NOXIOUS
 100 67 C200 NUISANCE
 100 7C 0017 NUISANCE
 200 70 0372 NUISANCE
 200 70 0377 NUISANCE
 300 70 0338 NUISANCE
 400 70 0256 NUISANCE
 500 70 0362 NUISANCE
 200 71 0439 NUISANCE-LAW
 300 70 0331 NUISANCE-LAW
 300 70 0355 NUISANCES
 400 70 0033 NUISANCES
 100 69 02C8 NUTRIENT
 100 71 0486 NUTRIENT
 100 71 0606 NUTRIENT
 100 71 0644 NUTRIENT
 100 72 0902 NUTRIENT
 200 69 0521 NUTRIENT
 200 7C 05C6 NUTRIENT
 200 71 0658 NUTRIENT
 200 71 C651 NUTRIENT
 200 71 0875 NUTRIENT
 300 71 0739 NUTRIENT
 300 71 0740 NUTRIENT
 100 70 0113 NUTRIENT-LCSSES
 200 70 0226 NUTRIENT-LOSS
 200 71 0845 NUTRIENT-REMOVA
 200 71 0872 NUTRIENT-REMOVA
 200 71 0874 NUTRIENT-REMOVA
 300 70 0442 NUTRIENT-REMOVA
 100 70 0188 NUTRIENT-REQUIR
 200 71 0782 NUTRIENT-REQUIR
 200 71 0864 NUTRIENT-REQUIR
 200 71 0870 NUTRIENT-REQUIR
 200 71 0871 NUTRIENT-REQUIR
 100 65 0566 NUTRIENTS
 100 68 0202 NUTRIENTS
 100 68 0568 NUTRIENTS
 100 69 0271 NUTRIENTS
 100 65 02C1 NUTRIENTS
 100 70 0186 NUTRIENTS
 100 70 0212 NUTRIENTS
 100 70 0231 NUTRIENTS
 100 70 0309 NUTRIENTS
 100 70 045C NUTRIENTS
 100 71 0624 NUTRIENTS
 LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNCFF LAGCON RAINFALL CCRN IRRIGATION CCC MULTISTAGE LAGCON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE; KEYWORDS: SPRINKLER-IRRIGATION LAGCON A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWRDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS A TOTAL BIOCHEMICAL RECYCLE PROCESS FOR CATTLE WASTES; KEYWRDS: LIQUID-WASTES PHOSPHATES PROTEINS THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY; AMMONIA DESORPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITRCGEN MICRCFLRA AMMONIA DIFFERENTIATION OF RUMINANT FRM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES ON BEEF CATTLE FEEDLOTS; KEYWRDS: HIGH RATE POULTRY MANURE COMPOSTING WITH SAWDUST; KEYWRDS: AEROBIC-TREATMENT CCHPOSTING CARBCN WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGOON EFFLIENT; KEYWORDS: AEROBIC-LAGOON WATER AND SOIL OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWRDS: SULFUR CARBCN NITROGEN BCD A BARRIERED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LCLIO NITROGEN TRANSFORMATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES; NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FARM-WASTES SCIL-FILTER AMMONIA NOTES EN WATER POLLUTION: WASTE WATERS FROM FARMS; KEYWORDS: FARM-WASTES IRRIGATION BOD NITROGEN SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL QUALITATIVE DETERMINATION OF THE ODOR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYWRDS: ENVIRONMENTAL-EFFECTS PUBLIC-HEALTH NUTRIENTS FARM WASTE DISPOSAL-SYSTEMS; AEROBIC-LAGOONS AERATE-LAGCCNS ANAEROBIC-LAGOONS LAND-DISPOSAL NITRCGEN FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWRDS: CATTLE DRYING AMINO-ACIDS NITRCGEN PROTEIN CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORD: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY LIVESTCCK WASTE DISPOSAL AND WATER POLLUTION CNTROL; KEYWRD: FEED-LOTS CATTLE RUNOFF CCR LAGOON INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS: THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWRDS: DECOMPCISING ORGANIC MATTER BLOCK DRYING OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MOISTURE CONTENT ODOR NITROGEN RETARDING EFFECT OF DESSICATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS: CHEMISTRY OF SEDIMENT IN WATER; KEYWORDS: NITROGEN PHCSPHRUS WATER-POLLUTION CLAYS ORGANIC-MATTER CHEMISTRY OF NITRCGEN IN SOILS; KEYWRDS: NITRATES AMMONIUM FIXATION NITRITES LEACHING MICRCORGANISMS FERTILIZER-MANAGEMENT FOR POLLUTION-CONTROL; KEYWRDS: NITROGEN PHOSPHRUS SOIL-EROSION SCILS EFFECTS OF AGRICULTURAL-POLLUTION ON EUTROPHICATION; KEYWRDS: NITROGEN PHCSPHRUS NITRATE RUNCFF EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWRDS: BEEF CCAFEMENT SYSTEMS - OXIDATION DITCH; KEYWRDS: CCD BCD TS TVS PH CO TEMPERATURE RCTRS DESORPTION OF AMMONIA FROM ANAEROBIC LAGOONS; KEYWRDS: FARM-WASTES ANAEROBIC-DIGESTION NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWRDS: MANAGEMENT CCLIFCRMS RUNCFF BCC TOC THE NITROGEN REGIME OF BEEF CATTLE FEEDLOTS DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SCIL PROFILE WITH A HEAVY APPLICATION OF EEEF BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE COST BOD NITRCGEN NITROGEN-BALANCE SOURCES OF NITRCGEN AND PHOSPHRUS IN WATER SUPPLIES; KEYWRDS: DISTRIBUTION FERTILIZERS FARM LAND RUNOFF; KEYWORDS: NITROGEN-COMPCUNDS PHOSPHRUS- CCMPCUNDS SOIL-ERCSIN THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORDS: NUTRIENTS FERTILIZATION FOLIAR-APPLICATION CORN NITRATE RECYCLING AND UTILIZATION OF BIODEGRADABLE-WASTES IN THE SCIL; KEYWORDS: BIGLCICAL-SYSTEMS NITROGEN TRANSFORMATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES; NITRCGEN ENRICHMENT OF SURFACE WATER BY ABSORPTICA OF AMMONIA VOLATILIZED FROM CATTLE FEEDLOTS; AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWRDS: AMMONIA THE NITROGEN PROBLEM IN THE LAND DISPOSAL OF LIQUID MANURE; KEYWORDS: GROUNDWATER NITRATES NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS Affected BY APPLYING LARGE AMOUNTS OF CATTLE NITRIFICATION IN FEEDLOT WASTES; KEYWORDS: BACTERIA AMINES STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWRDS: ODCR NOISE LAWSUITS DAMAGES FARM WASTE DISPOSAL - AMENITY AND GCD NEIGHBOURLINESS; KEYWORDS: ODD WATER-POLLUTION DIFFERENTIATION OF RUMINANT FRM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC STATUS OF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS PROPSSEC ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTCAROLINAS; KEYWORDS: REGULATION STATUTES BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: CCLIFORMS PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTCAROLINA; KEYWORDS: REGULATION STATUTES RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANICWASTES FROM CATTLE FEEDLOTS IN A STUDY OF NITRATES IN WELL-WATER OF NORTHERN-MISSOURI INDUSTRIAL EFFLUENTS OF THE NORTHWEST; KEYWORDS: BIOGLCICAL-TREATMENT SETTLING-BASINS CHLORINATION THE MENACE OF NOXICUS GASES IN ANIMAL UNITS; KEYWORDS: EFFECTS CARBON-DIGXIDE METHANE AMMONIA COMMERCIAL FEEDLOTS- NUISANCE, ZONING AND REGULATION; KEYWRDS: CATTLE LEGAL KANSAS COURT-CASES LEGAL RESTRAINTS CN AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDON SLURRIES BCD COD DO ODOR COSTS EQUIPMENT TREATMENT FARM WASTES: PUBLIC HEALTH AND NUISANCE PROBLEMS OFF THE FARM; KEYWRDS: ODCR LEGISLATION DISEASE STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWRDS: ODD NOISE LAWSUITS DAMAGES POSSIBLE DEFENSES AGAINST NUISANCE CCMPLAINTS; KEYWORDS: LEGAL-ASPECTS POULTRY LEGAL-ASPECTS: KEYWORDS: WATER-POLLUTION PESTICIDES SILTING FERTILIZERS POINT-SOURCES NUISANCE LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN PKR-PRODUCTION; KEYWRDS: NUISANCE-LAW STCKMENS-LIABILITY UNDER THE MISSOURI NUISANCE-LAW; KEYWRDS: LEGAL-ASPECTS REGULATION POLLUTION-LAWS THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLOTS COSTS ECONOMICS LAGCCNS ODCR NUISANCES FARM WASTE DISPOSAL - AMENITY AND GCD NEIGHBOURLINESS; KEYWORDS: ODD WATER-POLLUTION SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIHORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SCILS WEIRS ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: POULTRY SWINE CATTLE PACKING-HOUSE NUTRIENT DIGESTIBILITY USING FECAL COLLECTION APPARATUS AN INDICATC METHOD FOR STEERS FED AC EFFECT CF METHOD OF MANURE HANDLING CN CROP YIELDS, NUTRIENT RECOVERY AND RUNCFF LCSSES RECYCLING SYSTEM FOR POULTRY WASTES; KEYWORD: NITRCGEN LAGCCN PUMPING AEROBIC MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPOSAL PROCESS; KEYWRDS: NUTRIENT CATTLE WATER POLLUTION CNTROL IN CATTLE FEEDLOTS; KEYWRD: RUNCFF ECONMICS FERTILIZER NUTRIENT KANSAS FERTILIZER PRACTICES WHICH MINIMIZE NUTRIENT LOSS; KEYWRDS: FERTILIZER-REQUIREMENTS CRCF-RESPNSE EFFECT CF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING; KEYWORDS: FERTILIZATION CROP-RESPNSE NITROGEN REMOVAL FRM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FARM-WASTES SCIL-FILTER AMMONIA THE METABOLIZEABLE ENERGY VALUE OF DRIED POULTRY WASTE; KEYWORDS: NUTRIENT DEHYDRATION CIET THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED POULTRY WASTES (DPW) ON THE PERFORMANCE CF SCWL STREAM ENRICHMENT FROM FARM OPERATIONS; KEYWORDS: FERTILIZER N P K NUTRIENT-LCSSES PRECIPITATION A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION CF AGRICULTURAL-WASTES TO SURFACE-WATER A BARRIRED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LIQLIC MOVEMENT OF POLLUTANT PHOSPHRUS IN SATURATED SCILS; KEYWORD: FERTILIZERS NUTRIENT-REMOVAL GRWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWRD: FERTILIZERS SLURRY WATER-QALITY REQUIREMENTS AND RE-USE OF WASTEWATER EFFLUENTS; KEYWORDS: NUTRIENT-REMOVAL PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWRDS: CISEASES COSTS PRCFTS FUTURE PROSPECTS FOR ANIMAL AGRICULTURE; KEYWORDS: ECONMICS INCOME FARM-WASTES NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLGY ROLIFCRMS BIODEGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD: RECYCLING BRCLER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATIONOF SLUDGE; KEYWORDS: WASTE TREATMENT WILSCHITZ RUNCFF SAMPLER; KEYWORDS: NUTRIENTS WATER-LEVEL PREDICTION-EQUATCNS WEIRS EFFECT OF SOIL TEMPERATURE ON THE AVAILABILITY OF PHOSPHRUS IN ANIMAL MANURES; KEYWORDS: NUTRIENTS ANIMAL-WASTES - A NATIONAL PROBLEM; KEYWORDS: POLLUTION BOD COD NUTRIENTS ANAEROBIC-DIGESTION LAGOONS FARM-WASTES ; KEYWRDS: BOD COD POLLUTION AEROBIC-TREATMENT NUTRIENTS NITROGEN OXYGENATION CURRENT TRENDS IN FARM WASTE DISPOSAL; KEYWORDS: NUTRIENTS EXCRETION UK OODR PCPULATION-EQVLVNTS TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAGCCNS NUTRIENTS CONFINEMENT HLDING-TANKS HOUSE FLY PUPAE AS FOOD FOR POULTRY; KEYWORDS: FEEDS NUTRIENTS MUSCA-DOMESTICA DRAINAGE AND POLLUTION FROM BEEF CATTLE-FEEDLOTS; KEYWRDS: RUNOFF SURFACE-DRAINAGE GROUNDWATER CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPGSL METHODS; KEYWORDS: CCSTS FERTILIZERS PLANT NUTRIENTS AND WATER QUALITY

100 71 0E85 NUTRIENTS CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED
 100 71 0F09 NUTRIENTS HOW ENVIRONMENTAL PROBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORD: FERTILIZER GCCR RUNOFF NUTRIENTS
 200 66 0165 NUTRIENTS UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANURE STEEP'S
 200 66 0171 NUTRIENTS ROLE OF THE RENDERER IN THE USE AND DISPOSAL OF ANIMAL WASTES; KEYWORD: POULTRY CATTLE ECONOMICS
 200 66 0172 NUTRIENTS EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROPONIC CULTURE AND THEIR ABILITY TO ACT AS
 200 66 0174 NUTRIENTS ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORD: SWINE
 200 66 0175 NUTRIENTS ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: CEC BCC CEST NUTRIENTS
 200 66 0178 NUTRIENTS PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORD: LIQUID-WASTES FECES
 200 69 0461 NUTRIENTS NATIONAL-WIDE RESEARCH ON ANIMAL-WASTE-DISPOSAL; KEYWORD: GRANTS ALGAE FWPCA NUTRIENTS
 200 69 0517 NUTRIENTS 2nd COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORD: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE
 200 69 0523 NUTRIENTS DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFALL-RUNOFF BOD
 200 69 0528 NUTRIENTS EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES
 200 69 0516 NUTRIENTS THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS
 200 70 0214 NUTRIENTS RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORD: BOD COD FERTILIZERS ALTRIENTS A P
 200 70 C215 NUTRIENTS MOVEMENTS OF NUTRIENTS FROM POULTRY MANURE IN SOIL; KEYWORD: SOIL-WATER LYSIMETER FLW-FRP-COVER
 200 70 0217 NUTRIENTS POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE POULTRY-LITTER (MANURE) APPLICATION IN ARKANSAS;
 200 70 0222 NUTRIENTS THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORD: NUTRIENTS FERTILIZATION FELIAR-APPLICATION CCR NITRATE
 200 70 0226 NUTRIENTS A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER
 200 70 C375 NUTRIENTS THE PROBLEM OF DISPOSAL OF FARM WASTES, WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY;
 200 70 0893 NUTRIENTS EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION
 200 71 0781 NUTRIENTS ANIMAL WASTES AND AMERICA THE BEAUTIFUL; KEYWORD: CONFINEMENT-PENS CDRS NUTRIENTS PATHOGENS
 200 71 0787 NUTRIENTS A COMPUTER MODEL FOR STORAGE AND LOAD DISPOSAL OF ANIMAL WASTES; KEYWORD: COMFLYER-MODELS
 200 71 0E34 NUTRIENTS ECONOMICS OF WASTE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORD: AEROBIC-TREATMENT CCSTS FERTILIZERS
 200 71 0835 NUTRIENTS MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS
 200 71 0851 NUTRIENTS EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING; KEYWORD: FERTILIZATION CRFC-RESPONSE
 200 71 0879 NUTRIENTS CONCENTRATION OF PROTEINACEOUS SOLIDS FROM OXIDATIVE DITCH MIXED LIQUOR; KEYWORD: RECYCLING
 300 69 0106 NUTRIENTS SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORD: PHYSICAL-CHEMICAL
 300 69 0238 NUTRIENTS MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORD: CONFINEMENT-PENS DISPOSAL LAGGONS RUNOFF STORAGE BOD
 300 70 0153 NUTRIENTS DRYING ANIMAL WASTE; KEYWORD: POULTRY CATTLE HOGS MCISTURE-CONTENT NUTRIENTS DENSITY CCSTS
 300 70 C159 NUTRIENTS POULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWORD: EGGS DEHYDRATION FEED DIET CCCR CCR NUTRIENTS
 300 70 0622 NUTRIENTS LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORD: IRRIGATION CCR
 300 70 0716 NUTRIENTS PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYWORD: ENVIRONMENTAL-EFFECTS PUBLIC-HEALTH NUTRIENTS
 300 71 0620 NUTRIENTS BIOLOGICAL CONVERSION OF ANIMAL WASTES TO NUTRIENTS; KEYWORD: POULTRY FLY-PUPAE
 300 71 0731 NUTRIENTS POULTRY POLLUTION: RESEARCH RESULTS; KEYWORD: CDR NUTRIENTS DIET AIR-VENTILATION FEED-EFFICIENCY
 300 71 0732 NUTRIENTS EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVOLVING THE USE OF CHICKEN MANURE; KEYWORD: CSFs
 300 71 0942 NUTRIENTS EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORD: FISHKILL AMMONIA RUNOFF
 400 66 0327 NUTRIENTS POULTRY-MANURE DISPOSAL - IS THERE A PROBLEM; KEYWORDS: CCSTS NUTRIENTS VALUE FERTILIZERS HANDLING
 400 71 0543 NUTRIENTS RECYCLED POULTRY NUTRIENTS; KEYWORD: FARM WASTES POULTRY WASTE DISPOSAL DRIED POULTRY WASTE DIETS
 500 70 0349 NUTRIENTS SIGNIFICANCE OF PHOSPHATE IN WATER-SUPPLIES; KEYWORD: NUTRIENTS FERTILIZER CERTEGENTS SEWAGE
 600 71 0477 NUTRIENTS NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORD: MANAGEMENT CCRFCRS RUNOFF BOD TCC
 700 70 0125 NUTRIENTS WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORD: LAND-DISPOSAL LAGGONS DIRECT-CHARGE BOD
 200 71 0759 NUTRITION RECYCLING OF ANIMAL WASTES; KEYWORD: REUSE FERTILIZATION NUTRITION PHOSPHORUS NITROGEN
 200 71 0928 NUTRITION A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORD: MATHEMATICAL-MODELS
 200 71 0865 NUTRITIONAL STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FOR RUMINANTS; KEYWORD:
 200 71 0870 NUTRITIONAL BIOCERIALIZED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD:
 200 71 0865 NUTRITIONAL-REQ STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FOR RUMINANTS; KEYWORD:
 200 71 0866 NUTRITIONAL-REC DEHYDRATED POULTRY WASTE (DPW) AS A FEEDSTUFF IN POULTRY RATIONS; KEYWORD: RECYCLING
 200 71 0867 NUTRITIONAL-REQ DRIED ANIMAL WASTE AS A PROTEIN SUPPLEMENT FOR RUMINANTS; KEYWORD: RECYCLING POULTRY
 400 70 0228 NUTRITIONAL-VAL DRIED POULTRY MANURE AS CATTLE FEED; KEYWORD: DRYING NUTRITIONAL-VALUE
 100 69 0286 NUTRITIVE NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORD: FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED
 200 71 0864 NUTRITIVE NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-FATHCFCY RLFCFCMS
 200 71 0869 NUTRITIVE NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING
 200 66 0168 NUTRITIVE-VALUE VALUE OF BROILER LITTER AS FEED FOR RUMINANTS; KEYWORD: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TCR
 200 65 0E56 NUTRITIVE-VALUE THE INFLUENCE OF VARIOUS FACTORS ON POULTRY LITTER COMPOSITION; KEYWORD: NITROGEN CARBOHYDRATES
 300 71 0444 NUTRITIVE-VALUE ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORD:
 100 64 0419 CCCR CCCR CONTROL IN CATTLE FEED YARDS; KEYWORD: CCLATERANTS MASKING-AGENTS SPRAYING CHEMICAL-CONTROL
 100 65 0248 ODCR FOAM-WASTE-DISPOSAL BY LAGOONING; KEYWORD: OODR BOD COD E-COLI SAMPLING SEPTIC-TANKS ALGAE
 100 65 0276 ODCR LIQUID HANDLING OF POULTRY MANURE; KEYWORD: LIQUID WASTE OODR SEPTIC TANKS DATE RELEASE POLLUTRY
 100 65 0365 ODCR LIQUID HANDLING OF POULTRY MANURE; KEYWORD: SLUDGE CCCR DISPOSAL DESIGN-CRITERIA RECYCLING CCSTS
 100 66 0536 ODCR PROPERTIES OF FARM ANIMAL EXCRETA; KEYWORD: LIVESTOCK GASES BIODEGRADATION BIOCHEMICAL OXYGEN
 100 67 0424 ODCR INDIAN UTILIZES NOVEL MANURE DISPOSAL SYSTEM; KEYWORD: ODCR ANAEROBIC-DIGESTION METHANE FERTILIZERS
 100 68 0050 ODCR THE DIGESTION OF POULTRY FECES UNDER CAGES-ABSTRACT; KEYWORD: ODCR AEROBIC-CRITERIA FERTILIZER
 100 68 0122 ODCR OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORD: HCGS BOD FACTORS FADING SLUDGE CCCR OXYGEN
 100 68 0272 ODCR A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWORD: BOD P K MCISTURE-CONTENT CCCR LITTER
 100 69 0121 ODCR AMMONIA AND AMINES: COMPONENTS OF SWINE-BUILDING ODCR; KEYWORD: ODCR-THRESHOLD CHROMATOGRAPHY
 100 69 0202 ODCR IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORD: CCCR ORGANIC-ACIDS PH
 100 69 0593 CCCR IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CALCIUM HYDROXIDE SUSPENSION; KEYWORD: CCCR
 100 70 0006 ODCR HOUSEFLY LARVAE BIODEGRADATION OF FEN EXCRETA TO USEFUL PRODUCTS KEYWORD: INSECTS ODCR UTILIZATION
 100 70 0127 ODCR THE FUTURE OF FARM ANIMAL WASTE MANAGEMENT; KEYWORD: REUSE ODCR POLLUTION
 100 70 0182 ODCR THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CCRACE MIXTURES; KEYWORD:
 100 70 0186 ODCR CURRENT TRENDS IN FARM WASTE DISPOSAL; KEYWORD: NUTRIENTS EXCRETION UK CDR POULTRY-EQUIVALENTS
 100 70 0210 ODCR TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORD: AERATION OODR DISPOSAL
 100 70 0257 ODCR RAISING LIVESTOCK IN THE URBAN FRINGE; KEYWORD: ODCR LEGAL-ASPECTS PLANNING MANAGEMENT
 100 70 0263 OODR FATTY ACID CONTENT AS A MEASURE OF THE ODOUR POTENTIAL OF STORED LIQUID POULTRY MANURE; KEYWORD:
 100 70 0344 CCCR CHANGING PRACTICES IN AGRICULTURE AND THEIR EFFECT ON THE ENVIRONMENT; KEYWORD: ODCR POLLUTICK
 100 70 C367 OODR AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORD: POULTRY DISPOSAL ODCR CCSTS DRYING EQUIPMENT NEIGHBORS
 100 71 0495 OODR AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS OR ODCR CONTROL MEASURE; KEYWORD: ODCR
 100 71 0496 OODR ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRODUCTION OF SWINE; KEYWORD: SYSTEMS STORAGE
 100 71 0567 OODR CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORD:
 100 71 0616 ODCR SULFUR BACTERIA IN RED LAGOONS; KEYWORD: OODR
 100 71 0891 OODR DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING POULTRY MANURE; KEYWORD: CDR WASTE-TREATMENT
 100 71 0901 OODR THE ELIMINATION OF OODR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD:
 100 71 0509 ODCR HOW ENVIRONMENTAL PROBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORD: FERTILIZER CCCR RUNOFF NUTRIENTS
 100 71 0546 OODR OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORD: CONFINEMENT-PENS OXIDATION-DITCH CATTLE
 200 66 0145 ODCR METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORD: CCCR POULTRY WASTE-STORAGE DISPOSAL
 200 66 0152 OODR WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORD: POULTRY CCCR CLAYS CCRNEMENT
 200 66 0153 ODCR DISPOSAL OF POULTRY MANURE BY FLOW-FURROW-COVER; KEYWORD: CDR SLURRIES FURROWS LIQUID-MANURE
 200 66 0155 ODCR REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORD: LAGGONS CCCR BIOEGRACIN
 200 66 0160 ODCR PRIMARY TREATMENT OF SWINE WASTES BY LAGGONS; KEYWORD: BACTERIA SLUDGE OODR GAS LAGGON-FEEDING
 200 66 0173 ODCR PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORD: CATTLE
 200 66 0180 ODCR MANAGEMENT OF FARM ANIMAL WASTES; KEYWORD: ECONOMICS ECD COD SLURRIES DISPOSAL ODCR STORAGE CATTLE
 200 66 0715 OODR HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SCIL COLUMNS; KEYWORD: DEGRADATION
 200 69 0069 ODCR DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWORD:
 200 69 0064 OODR SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORD: ANAEROBIC-DIGESTION BCC CCO
 200 65 0067 ODCR AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORD: AERATION TEMPERATURE CDR CCC LEADING-RATES
 200 69 0076 OODR DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGGONS AND IRRIGATION; KEYWORD: BCC CCO
 200 69 0C88 ODCR PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORD: DAIRY-CATTLE
 200 69 0089 ODCR MEASUREMENT OF THE ODOUR STRENGTH OF ANIMAL MANURES; KEYWORD: POULTRY OODR-STRENGTH VAPOR-DILUTION
 200 69 0090 OODR MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND ODCR
 200 69 0091 ODCR CHEMICAL ASPECTS OF ODOUR REMOVAL IN SOME SOIL SYSTEMS; KEYWORD: HYDROGEN-SULFIDE SOIL-INCUBATION
 200 69 0092 ODCR POULTRY HOUSE DUST, ODOUR AND THEIR MECHANICAL REMOVAL; KEYWORD: FILTERS FOAM-FAD-FILTERS CLOGGING
 200 69 0097 OODR REMOVAL OF WATER FROM ANIMAL MANURES; KEYWORD: POULTRY ODCR MOISTURE-CONTENT WEIGHT VOLUME HUMIDITY
 200 69 0C99 ODCR RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORD: CATTLE

200 65 C1CZ OCCR
 200 69 0103 OCCR
 200 65 C235 CCCR
 200 65 0237 OCCR
 200 65 C397 CDCR
 200 65 0403 OCCR
 200 65 0409 OCCR
 200 65 0529 CCCR
 200 65 0678 OCCR
 200 69 C680 CCCR
 200 65 0684 OCCR
 200 65 0527 OCCR
 200 65 0530 CCCR
 200 70 0C53 OCCR
 200 70 0372 OCCR
 200 70 0377 OCCR
 200 70 0381 OCCR
 200 70 0382 CCCR
 200 70 0389 OCCR
 200 70 0431 OCCR
 200 70 0434 CCCR
 200 70 0436 OCCR
 200 70 0589 OCCR
 200 70 0547 OCCR
 200 70 0548 OCCR
 200 71 0438 OCCR
 200 71 0672 OCCR
 200 71 0769 OCCR
 200 71 0772 OCCR
 200 71 0750 CCCR
 200 71 0795 OCCR
 200 71 0801 CCCR
 200 71 0805 CCCR
 200 71 0E88 OCCR
 200 71 0810 CCCR
 200 71 0E31 OCCR
 200 71 0832 OCCR
 200 71 0E33 CCCR
 200 71 0847 OGOR
 200 71 0858 CCCR
 200 71 0859 OCCR
 200 71 0860 OCCR
 200 71 C511 OCCR
 300 65 D545 OCCR
 300 69 0339 OCCR
 300 65 0723 OCCR
 300 65 0724 OCCR
 300 65 0725 CCCR
 300 65 0730 OCCR
 300 65 0907 OCCR
 300 70 0C20 CCCR
 300 70 C190 OCCR
 300 70 C199 CCCR
 300 70 0338 OCCR
 300 70 0530 OCCR
 300 70 0535 CCCR
 300 71 0731 OCCR
 300 71 0733 CCCR
 300 71 0736 OCCR
 300 71 0741 OCCR
 300 71 0745 OCCR
 300 71 0918 OCCR
 400 64 0318 OCCR
 400 67 0315 OGOR
 400 69 0112 OCCR
 400 70 0C27 OCCR
 400 70 0033 OCCR
 400 70 0183 OCCR
 400 70 0184 OCCR
 400 70 0555 CCCR
 400 70 0722 OCCR
 400 71 0293 CCCR
 400 71 0561 OCCR
 400 71 0577 OCCR
 600 70 0453 CCCR
 700 67 0124 OCCR
 700 69 0126 OCCR
 700 70 0132 CCCR
 100 65 0004 OCCR-CNTROL
 200 65 0C89 OCCR-INTENSTY-
 200 65 0050 OCCR-INTENSTY-
 200 71 0809 OODR-NLISANCE
 100 70 0029 OCCR-PANEL
 200 65 090 OCCR-PANEL
 300 65 0728 OCCR-PANEL
 200 65 CC89 OCCR-STRENGTH
 300 65 0727 OCCR-STRENGTH
 100 65 0121 OCCR-THRESHOLD
 200 65 C354 OCCR-THRESHOLD
 100 65 0268 OCCR-TRANSPORT
 300 67 C537 OCCR-FERTILIZER
 200 70 0859 OCCRLESS
 300 65 0585 CCCRous
 100 65 0205 OCCR
 100 65 0420 OCCR
 100 68 0617 OCCR
 100 69 0004 OCCR
 100 65 0417 OCCR
 100 65 0491 OODRS
 100 7C 0001 OCCR
 100 70 0029 OCCR
 100 71 C500 OCCR
 100 71 0778 OCCR

ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARN; KEYWORDS: COSTS OCCR VALUE WHO SHOULD REGULATE POULTRY CONFLICT PROBLEMS?; KEYWORDS TECHNOLOGY OODR GOVT. COMMUNICATION OXYGENATION CAPACITIES OF OXIDATION DITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORDS: DC AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-DITCH TOTAL-SOLIDS FUTURE-TRENDS IN LIVESTOCK-PRODUCTION; KEYWORDS: WISCONSIN WASTE-DISPOSAL DAIRY CATTLE HOGS CCCR THERE'S HOPE AHEAD; KEYWORDS: OODR LAND-USE GOALS POPULATION COLUMBIA-COUNTY PROGRAM; KEYWORDS: POLLUTION-ABATEMENT OCCR ZONING NITRATES ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF THE KANSAS ANIMAL WASTE CENTER PROGRAM; KEYWORDS: LEGISLATION CATTLE INVESTIGATIONS RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGGONS OODR CATTLE OXIDATION DITCH IN A CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION OODR BOD CCC LAGOONS SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HOGS OCCR TREATMENT FACILITIES SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DC OCCR COSTS EQUIPMENT TREATMENT FARM WASTES; PUBLIC HEALTH AND NUISANCE PROBLEMS OFF THE FARM; KEYWORDS: OODR LEGISLATION DISEASE MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPOSAL OODR BOD UK FERTILIZERS SLUDGE CHEMICAL MINIMIZING THE WASTE PROBLEM WITH PIGS; KEYWORDS: SLURRIES SWINE OODR CONFINEMENT-PENS DESIGN AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: OODR SLURRIES AERATION LAGOONS BOD COD OODR OXIDATION-DITCH AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY OCCR LIQUID-HANDLING SHED MCISTER-CONTENT AGRICULTURAL-WASTE RESEARCH-NEEDS; KEYWORDS: ENVIRONMENT OCCR WASTE-HANDLING SURVEYS AGRICULTURAL-WASTES IN AN URBAN-ENVIRONMENT; KEYWORDS: OODR LEGISLATION FUNDING RESEARCH-NEEDS COOLERLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE; KEYWORDS: DEHYDRATION FORCED-DRYING BIODEGRADATION OF POULTRY MANURE FROM CAGED LAYERS; KEYWORDS: OODR POULTRY DRYING LARVAE PROTEIN HOW CAN PORK-PRODUCERS COMPLY WITH ENVIRONMENTAL QUALITY-STANDARDS; KEYWORDS: WATER-QUALITY CCCR WASTE HANDLING ALTERNATIVES; KEYWORDS: LIQUID-WASTES CCCR WASTE-STORAGE AEROBIC-TREATMENT IMPROVED CONTROL OF ANIMAL WASTES; KEYWORDS: LAWS PERMITS OODR LOCAL-GOVERNMENTS REGULATIONS STATE REGULATIONS PRETENDING TO LIVESTOCK FEEDLOT DESIGN AND MANAGEMENT; KEYWORDS: RUNOFF OCCR A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COOL CLIMATE; FEEDLOT MANURE MANAGEMENT IN A DESERT CLIMATE; KEYWORDS: OODR DUST NITROGEN LAGOON EVAPORATION SOLVING THE POULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: OCCR DRYING POULTRY IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTAL ENVIRONMENT; KEYWORDS: SOIL OXYGEN IDENTIFICATION OF CARBONIC COMPOUNDS IN A SWINE-BUILDING ATMOSPHERE; KEYWORDS: OODR CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMAL WASTE; KEYWORDS: CHROMATOGRAPHY THROUGH-CIRCULATION DRYING OF MANURE IN SUPERHEATED STEAM; KEYWORDS: MOISTURE-CONTENT CCCR DRYING PYROLYSIS OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL-TREATMENT ANAEROBIC CHEMICAL-ANALYSIS POULTRY DRYING POULTRY WASTE; KEYWORDS: OODR DRYING PROTEIN POTASSIUM PHOSPHORUS POULTRY WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND DRY DAIRY WASTE; LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STORAGE; KEYWORD: OODR CATTLE FARM-LAGGONS SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORD: OODR SPRINKLER-IRRIGATION THE USE OF OXIDATION PONDS FOR POULTRY PROCESSING WASTE DISPOSAL; KEYWORD: INDUSTRIAL-WASTES OODR PHOTOCOGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENSERATION BOD COD OODR OXIDATION-DITCH SWINE HOUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CONFINEMENT-PENS AEROBIC-TREATMENT OODRS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO QUALITATIVE DETERMINATION OF THE OODR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY THE QUANTITATIVE DETERMINATION OF THE OODR STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE DILUTION OODR CONTROLS BY CHEMICAL TREATMENT; KEYWORDS: POULTRY AMMONIA-HYDROGEN-SULFIDE CARBON-DIOXIDE WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: OODR LIVESTOCK WASTE MANAGEMENT STUDIES - TERMINATION REPORT; KEYWORDS: BOD COD OODR OXIDATION-DITCH INTRODUCTION; KEYWORDS: OODR WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION INSECTS DISEASE POULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWORDS: EGGS DEHYDRATION FEED DIET OODR OCCR NUTRIENTS STOCKPEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWORDS: OODR NOISE LAWSUITS DAMAGES ANIMAL WASTE DISPOSAL BECOMES A MORE DIFFICULT PROBLEM; KEYWORDS: OODR GASES LAGOONS RESEARCH-NEEDS THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLOTS COSTS ECONOMICS LAGOONS OODR NUISANCES POULTRY POLLUTION: RESEARCH RESULTS; KEYWORDS: OODR NUTRIENTS DIET AIR-VENTILATION FEED-EFFICIENCY ECONOMICS OF CURED POULTRY WASTE (CPW) AS A FUEL INGREDIENT OR A FERTILIZER; KEYWORDS: DRYING OCCR DRYING OF POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORDS: OODR ENVIRONMENT AIR-VENTILATION UNDER CAGE DRYING OF POULTRY MANURE; KEYWORDS: OODR AIR-DRYING-MANURE REMOVAL OF WATER FROM ANIMAL MANURES, PART II: EFFECTS OF VELOCITY ON AIR DRYING; KEYWORDS: POULTRY LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF OODR LAGOON A REPORT ON THREE MANURE-COMPOSTING PLANTS; KEYWORDS: OODR AEROBIC-DECOMPOSITION AMMONIA WHIPPING THE MANURE PROBLEM; KEYWORDS: OXIDATION-DITCH CCCR AEROBIC-BACTERIA PCTOR LABOR FREE MANURE DISPOSAL?; KEYWORDS: FLOATING-AERATOR OODR LAGOON AEROBIC-BACTERIA SIMPLE SYSTEM FOR AERATING MANURE LAGOONS; KEYWORDS: POULTRY CCCR AEROBIC-TREATMENT OODR SPRAY-AERATION FARM WASTE DISPOSAL - AMENITY AND GOOD NEIGHBORHOOD; KEYWORDS: OODR WATER-POLLUTION UNDER-CAGE MANURE DRYING SYSTEM SOLVES OODR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGOONS POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT COSTS FLUSHING-GUTTER TURNING WASTES INTO PROFITS; KEYWORDS: WASTE TREATMENT POULTRY DRYING OODR CONTROL WASTE STORAGE BLOCK DRYING OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MOISTURE CONTENT OODR NITROGEN SUPREME COURT UPHELD JUDGEMENTS IN HBI CASE; KEYWORDS: MISSOURI HOGS OODR LEGAL WASTE HANDLING: WHAT ARE THE CHOICES? KEYWORDS: WASTE DISPOSAL CATTLE WASTE STORAGE WASTE OXIDATION DITCH IN CAGE LAYER HOUSE; KEYWORDS: POULTRY BOD N-IRELAND OODR WHY DOES IT SMELL SO BAD; KEYWORDS: OODR LITERATURE INSTRUMENTATION PERCEPTION THEORIES QUALITY ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: OODR AMINES MERCAPTANS CHEMICAL OXYGEN DEMAND AS A NUMERICAL MEASURE OF OODR LEVEL; KEYWORDS: SWINE CCC AIR OODR CONTROL AND SEGREATION OF SWINE MANURE WITH MINIMUM AERATION; KEYWORDS: CCCR AEROBIC A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMPHIA AND OTHER OODRS; KEYWORDS: AIR MEASUREMENT OF THE OODR STRENGTH OF ANIMAL MANURES; KEYWORDS: POULTRY OODR-STRENGTH VAPOR-DILUTION MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND OODR METEOROLOGICAL CONTROL OF MALODORS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL CONTROL OF OODRS FROM ANIMAL WASTES; KEYWORDS: CHEMICALS COST OODR-PANEL MASKING-AGENTS DECORANTS MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND OODR PARTICULATE MATTER; KEYWORDS: CIRCULATION GAS-CHROMATOGRAPHY FILTER-PADS POULTRY-DUST OODR-PANEL MEASUREMENT OF THE OODR STRENGTH OF ANIMAL MANURES; KEYWORDS: POULTRY OODR-STRENGTH VAPOR-DILUTION GASES AND OODRS FROM UNDILUTED AND DILUTED CHICKEN MANURE; KEYWORDS: OODR-STRENGTH METHANE AMMONIA AMMONIA AND AMINES; COMPONENTS OF SWINE-BUILDING OODR; KEYWORDS: OODR-THRESHOLD CHROMATOGRAPHY AESTHETICS AND OODRS; KEYWORDS: HYDROGEN-SULFIDE ANAEROBIC-CONDITIONS OODR-THRESHOLD OODR-TRANSPORT BY PARTICULATE-MATTER IN HIGH DENSITY POULTRY-HOUSES; KEYWORDS: GAS-CHROMATOGRAPHY DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTH OODRLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT AIR POLLUTION ASPECTS OF ODOURS COMPOUNDS LAGOONS FOR LIVESTOCK MANURE; KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION CONTROLLING OODRS FROM CATTLE FEEDLOTS AND MANURE DEHYDRATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS CAN LIME AND CHLORINE SUPPRESS OODRS IN LIQUID FOG MANURE? A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMPHIA AND OTHER OODRS; KEYWORDS: AIR OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD OODRS EQUIPMENT LAGOONS AIR POLLUTION FROM ANIMAL WASTES; DETERMINATION OF MALODORS BY GAS CHROMATOGRAPHIC AND ORGANOLEPTIC GASES AND OODRS FROM STORED SWINE WASTES; AMMONIA MANURE METHANE CARBON-DIOXIDE HYDROGEN-SULFIDE CONTROL OF OODRS FROM ANIMAL WASTES; KEYWORDS: CHEMICALS COST OODR-PANEL MASKING-AGENTS DECORANTS GASES AND OODRS FROM POULTRY MANURE; A SELECTED BIBLIOGRAPHY; KEYWORDS: LITERATURE IDENTIFICATION CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: OODRS COD CONFINEMENT-PENS HOGS AMMONIA

KEYWORD INDEX

100 71 0925 ODCRS
 200 69 0057 ODOORS
 200 69 0061 ODCRS
 200 69 0062 ODCRS
 200 69 0058 ODCRS
 200 69 0354 ODCRS
 200 69 0400 ODCRS
 200 70 0225 ODOORS
 200 70 0430 ODOORS
 200 71 0633 ODCRS
 200 71 0671 ODOORS
 200 71 0674 ODOORS
 200 71 0756 ODCRS
 200 71 0758 ODOORS
 200 71 0770 ODCRS
 200 71 0780 ODOORS
 200 71 0781 ODCRS
 200 71 0806 ODCRS
 200 71 0811 ODCRS
 200 71 0816 ODCRS
 200 71 0820 ODCRS
 200 71 0824 ODCRS
 200 71 0855 ODCRS
 300 68 0886 ODCRS
 300 69 0107 ODCRS
 300 69 0128 ODOORS
 200 65 0607 ODCRS
 300 69 0723 ODCRS
 300 69 0727 ODOORS
 300 65 0729 ODCRS
 300 70 0852 ODCRS
 300 71 0742 ODCRS
 300 71 0743 ODCRS
 300 71 0923 ODCRS
 400 65 0015 ODCRS
 400 69 0041 ODOORS
 400 70 0016 ODCRS
 400 70 0187 ODOORS
 400 71 0289 ODCRS
 400 71 0590 ODOORS
 400 71 0592 ODCRS
 400 71 0594 ODCRS
 600 70 0292 ODOORS
 600 71 0472 ODCRS
 700 64 0510 ODCRS
 700 65 0513 ODOORS
 700 65 0137 ODCRS
 100 70 0263 ODOUR
 100 71 0495 ODCUR
 200 71 0767 OFIRRIGATION
 100 71 0621 OHIO
 200 71 0775 OKLAHOMA
 700 71 0588 OKLAHOMA
 300 71 0743 OLFACTORY
 600 70 0453 OLFACTORY-MECHA
 200 65 0090 OLFACTORY-THRES
 300 65 0725 OLFACTORY-THRES
 100 70 0332 ONTARIO
 200 69 0075 ONTARIO
 200 71 0912 OPEN
 200 66 0157 OPERATING
 200 70 0858 OPERATING-COSTS
 100 64 0252 OPERATION
 100 68 0316 OPERATION
 100 70 0425 OPERATION
 100 71 0891 OPERATION
 200 7C 0898 OPERATION
 200 71 0790 OPERATION
 100 65 0420 OPERATICKS
 100 70 0113 OPERATIONS
 100 70 0119 OPERATIONS
 100 70 0332 OPERATIONS
 200 68 0524 OPERATIONS
 200 65 0529 OPERATIONS
 200 70 0230 OPERATIONS
 200 71 0837 OPERATIONS
 200 71 0838 OPERATIONS
 300 65 0209 OPERATIONS
 300 70 0892 OPERATIONS
 300 71 0544 OPERATIONS
 500 7G 0280 OPERATIONS
 700 70 0125 OPERATIONS
 700 71 0588 OPERATIONS
 200 71 0787 OPTIMIZATION
 400 70 0187 ORGANIC-ACIDS
 200 69 0069 ORCHARD
 100 70 0211 ORGANIC
 100 70 0552 ORGANIC
 100 70 0554 ORGANIC
 100 71 0493 ORGANIC
 200 66 0178 ORGANIC
 200 69 0063 ORGANIC
 200 69 0931 ORGANIC
 200 71 0801 ORGANIC
 200 71 0850 ORGANIC
 400 65 0535 ORGANIC
 400 71 0564 ORGANIC
 300 69 0729 ORGANIC-
 100 65 0200 ORGANIC-ACIDS
 100 69 0491 ORGANIC-ACIDS
 200 71 0855 ORGANIC-ACIDS
 100 69 0005 ORGANIC-COMPOUN
 200 71 0808 ORGANIC-COMPOUN
 CONTROL OF ODOORS THROUGH MANURE MANAGEMENT; KEYWORDS: CCRS POLLUTY WATER-CONTENT ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION THE CHALLENGE OF ANIMAL WASTE MANAGEMENT; KEYWORDS: OCCRS WASTE-TREATMENT WASTE-MANAGEMENT THEORY AND FUTURE OUTLOOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD LIVESTOCK PRODUCTION VS. ENVIRONMENTAL QUALITY - AN IMBALANCE; KEYWORDS: ECONOMIC-EFFICIENCY CCRS AESTHETICS AND ODOORS; KEYWORDS: HYDROGEN-SULFIDE ANAEROBIC-CONDITIONS OCCR-THRESHOLD ENGINEERING-RESEARCH ON FARM-ANIMAL-WASTE; KEYWORDS: CCRS BIOLOGICAL-TREATMENT WASTE-MANAGEMENT LEGAL-RESTRAINTS ON AGRICULTURAL-POLLUTION; KEYWORDS: CCRS WATER-POLLUTION PESTICIDES LEGISLATION WASTE-DISPOSAL AND POLLUTION; PCULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT CCRS SEWAGE LACCNS AIR POLLUTION FROM AGRICULTURE; PCULTRY-PROCESSING; KEYWORDS: DUST ALLERGENS CCRS PESTICIDES SPKE ODOORS AND THEIR CONTROL; KEYWORDS: PCULTRY CHEMICAL TREATMENT AIR-IRCUITATION CRYING SOIL-INJECTION WASTE MANAGEMENT ON A MODERN DAIRY FARM; KEYWORDS: CATTLE SCIL-DISPENSAL-FIELDS SEPTIC-TANK CCRS STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWORDS: DAIRY-INDUSTRY RUMAFF POULTRY WASTE MANAGEMENT; KEYWORDS: EUTROPHICATION CCRS CRYING FIELD-SPRAYING ANIMAL WASTE MANAGEMENT AND THE ENVIRONMENT; KEYWORDS: CCRS STATUTES LAWS REGULATION EFC LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS: ODOORS ECONOMICS DRYING RUMAFF CATTLE ANIMAL WASTES AND AMERICA THE BEAUTIFUL; KEYWORDS: CONFINEMENT-PENS CCRS NUTRIENTS PATHOGENS LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND PCULTRY PRODUCERS; KEYWORDS: CCRS LEGAL-ASPECTS SWINE CONTROL OF ODOORS FROM PCULTRY HOUSES; KEYWORDS: CCRS CUST PCULTRY FILTERING-SYSTEM AMMONIA THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES ON BEEF CATTLE FEEDLOTS; KEYWORDS: AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION COMPOSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-BACTERIA CATTLE HAY SILAGE GRAIN CCRS COMPOSTING AERATION WITH CRP CONTROL TO SUPPRESS ODOORS EMITTED FROM LIQUID SWINE MANURE SYSTEMS; KEYWORDS: ROTOR AERATION OF SWINE WASTES; KEYWORDS: OXIDATION TREATMENT GASES CCRS CONFINEMENT-PENS AMMONIA SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN COSTS SWINE WASTE MANAGEMENT-GASES FROM STORED SWINE WASTES-FACT SHEET; KEYWORDS: CCRS CARBON-DECOMPOSITION IDENTIFICATION OF FEEDLOT ODOORS; KEYWORDS: AMINES ODOORS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY PCULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO GASES AND ODOORS FROM UNDILUTED AND DILUTED CHICKEN MANURE; KEYWORDS: OCCR-STRENGTH METHANE AMMONIA SOIL FILTRATION TO REMOVE ODOORS; KEYWORDS: PCULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS CCRS CONTROL OF ODOORS THROUGH MANURE MANAGEMENT; KEYWORDS: CRYINGPCULTRY AIR-DRYING-MANURE CLFACTORY MEASUREMENT OF ANIMAL MANURE ODOORS; KEYWORDS: DRYING PCULTRY AIR-DRYING-MANURE PLANNING ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: REGULATORYECONOMICS GOVERNMENT-AGENCIES CESTS PERSICAL SIDELIGHTS AND OBSERVATIONS OF THE HBI TRIAL KEYWORDS: COURT-CASE POLLUTION ODCRS MISSOURI MISSOURI'S HOG INDUSTRY ON TRIAL KEYWORDS: COURT-CASE POLLUTION ODOORS MISSOURI OXIDATION DITCHES CAN ELIMINATE ODOORS, MANURE HANDLING AND POLLUTION KEYWORDS: FECES SMART-FAK-FARM MOISTURE INCREASES MANURE ODOORS; KEYWORDS: PCULTRY AMMONIA HYDROGEN-SULFIDE CHROMATOGRAPHY SCHEDULE MANURE REMOVAL TO AVOID FLY BREEDING; KEYWORDS: CALIFORNIA PCULTRY CCRS TRY TO KEEP CCRS UNDER CONTROL WHY STIRRING MANURE REDUCES ODOORS; KEYWORDS: AEROBIC ANAEROBIC STORAGE CONTROL OF PCULTRY HOUSE EXHAUST ODOORS; KEYWORDS: FILTERS DUST WATER-SPRAY THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE ODOORS PCULTRY A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH₃ CONCENTRATIONS IN SWINE ODOORS PRODUCED BY SWINE IN CONFINEMENT HOUSING; KEYWORDS: AMMONIA DUST AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES CCRS PARTICULATES AIR-PCUNE-BACTERIA GAS CHROMATOGRAPHIC ANALYSIS OF ODOORS FROM DAIRY ANIMAL WASTES; KEYWORDS: AMINES MERCAPTANS FATTY ACID CONTENT AS A MEASURE OF THE ODOUR POTENTIAL OF STORED LIQUID PCULTRY MANURE; KEYWORDS: AERATION OF LIQUID PCULTRY MANURE; A STABILIZATION PROCESS OF ODOUR CONTROL MEASURE; KEYWORDS: OCCR FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS: THE MICROFLORA OF SOUTHERN OHIO PCULTRY LITTER; KEYWORDS: FUNGUS PH BACTERIA MCCL STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN OLFACTORY MEASUREMENT OF ANIMAL MANURE ODOORS; KEYWORDS: DRYING PCULTRY AIR-CRYING-MANURE WHY DOES IT SMELL SO BAD; KEYWORDS: CCCR LITERATURE INSTRUMENTATION PERCEPTION THEORIES QUALITY MICROBIOLOGICAL AND CHEMICAL CHANGES IN PCULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND OCCR THE QUANTITATIVE DETERMINATION OF THE ODOOR STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE CILICTION BEEF-FEEDLOT OPERATIONS IN ONTARIO; KEYWORDS: RUNOFF STORAGE TREATMENT LAND-DISPOSAL STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SCILIC-WASTES OPERATING CHARACTERISTICS OF THE AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS: OPERATION OF AN ANAEROBIC POND ON HOG ABATTOIR WASTEWATER; KEYWORD: OPERATING-CCSTS EFFLUENTS BOVINE-SALMONELLOSIS IN A FEEDLOT OPERATION; KEYWORDS: MUD ANTIBIOTICS STAGNANT-WATER SALMCELLA WASTES FROM PIG-PRODUCTION UNITS; KEYWORDS: OXIDATION-DITCH EFFLUENT BOD LININGS SECNDARY-DITCH USE OF SCIL TC TREAT ANAEROBIC LACCNS EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING PCULTRY MANURE; KEYWORD: CCCR WASTE-TREATMENT OPERATION OF AN ANAEROBIC POND ON HOG ABATTOIR WASTEWATER; KEYWORD: OPERATING-CCSTS EFFLUENTS A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE; CONTROLLING ODOORS FROM CATTLE FEEDLOTS AND MANURE DEHYDRATION OPERATIONS; KEYWORDS: LEGAL-ASPECTS STREAM ENRICHMENT FROM FARM OPERATIONS; KEYWORDS: FERTILIZER N P K NUTRIENT-LOSSSES PRECIPITATION POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION BEEF-FEEDLOT OPERATIONS IN ONTARIO; KEYWORDS: RUNOFF STORAGE TREATMENT LAND-DISPOSAL ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-PENS ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHDAKOTA; KEYWORDS: LAGGNS RUNOFF ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING FARMYARD MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY LACERS SCRAPERS THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS CCRS STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: REGULATION LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF WATER POLLUTION BY SWINE PRODUCTION OPERATIONS;KEYWORDS: LAND-DISPOSAL LAGOONS DIRECT-DISCHARGE ECO ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN A COMPUTER MCCL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS MOISTURE INCREASES MANURE ODOORS; KEYWORDS: PCULTRY AMMONIA HYDROGEN-SULFIDE CHROMATOGRAPHY INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CHRMARCS SOIL FERTILITY UNDER CONTINUOUS CULTIVATION IN NORTHERN NIGERIA. I. THE ROLE OF ORGANIC MANURES; SOME EFFECTS OF ORGANIC WASTES ON AQUATIC INSECTS IN IMPACTED HABITATS; KEYWORDS: LAGGNS ORGANIC ENRICHMENT OF CATTLE MANURE FOR FECES BY ANAEROBIC FERMENTATION; KEYWORDS: FARM WASTES TOXICITY THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF PCULTRY PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY OPERATION; KEYWORDS: TOTAL ORGANIC CARBON DETERMINATIONS ON SWINE WASTE EFFLUENTS; KEYWORDS: BOD CCC TEST-PROCEDURES SOLVING THE PCULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: CCCR DRYING PCULTRY GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY THE DECOMPOSITION OF URIC ACID IN BUILT UP PCULTRY LITTER; KEYWORDS: DECOMPOSING ORGANIC MATTER RETARDING EFFECT OF DESSICATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS: SOIL FILTRATION TO REMOVE ODOORS; KEYWORDS: PCULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CCCR ORGANIC-ACIDS PH AIR POLLUTION FROM ANIMAL WASTES; DETERMINATION OF MALOCRIS BY GAS CHROMATOGRAPHIC AND ORGANIC-AERATION WITH CRP CONTROL TO SUPPRESS ODOORS EMITTED FROM LIQUID SWINE MANURE SYSTEMS; KEYWORDS: IDENTIFICATION AND EXCRETION OF ESTROGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWORDS: IDENTIFICATION OF CARBOYL COMPGUNDS IN A SWINE-BUILDING ATMOSPHERE; KEYWORDS: CCCR

300 65 C724 ORGANIC-CCMPCK
 300 65 0726 ORGANIC-CCMPCK
 100 71 0776 ORGANIC-GASES
 100 65 0322 ORGANIC-MANURES
 100 65 C322 ORGANIC-MATTER
 100 65 0240 ORGANIC-MATTER
 400 66 C217 ORGANIC-MATTER
 400 68 0043 ORGANIC-MATTER
 500 70 C347 ORGANIC-MATTER
 200 66 C142 ORGANIC-WASTE
 300 71 0942 ORGANIC-WASTES
 400 66 0317 ORGANIC-WASTES
 400 66 0043 ORGANIC-WASTES
 200 65 0660 ORGANICWASTES
 500 70 0284 ORGANISMS
 100 65 C491 ORGANOCLEPTIC
 300 65 0724 ORGANOLEPTIC-TE
 100 71 0615 ORGANS
 100 63 0527 ORIGIN
 100 66 0264 ORIGIN
 500 70 0284 ORIGIN
 200 70 0373 ORIGINS
 200 70 0374 ORIGINS
 200 71 0807 ORIGINS
 200 71 0855 GRP
 700 70 0132 CRP
 100 71 0777 OLTDEGR
 200 71 0754 CUTODOR
 300 65 0109 CUTLETS
 210 70 0547 OVERALL
 100 70 0714 OVIPCSTION
 300 71 0437 OX-DITCH
 100 70 0281 OXANTS
 100 66 C233 OXIDATION
 100 68 0122 OXIDATION
 100 71 0567 OXIDATION
 100 71 0626 OXIDATION
 100 71 0629 OXIDATION
 100 71 0546 OXIDATION
 200 66 0156 OXIDATION
 200 69 0077 OXIDATION
 200 69 0C78 OXIDATION
 200 69 080 OXIDATION
 200 69 0287 OXIDATION
 200 69 0235 OXIDATION
 200 69 0527 OXIDATION
 200 70 0C53 OXIDATION
 200 70 0218 OXIDATION
 200 71 0663 OXIDATION
 200 71 CE35 OXIDATION
 200 71 0840 OXIDATION
 200 71 CE41 OXIDATION
 200 71 0260 OXIDATION
 200 71 CE79 OXIDATION
 300 66 DE86 OXIDATION
 400 70 0016 OXIDATION
 400 71 0577 OXIDATION
 600 70 0189 OXIDATION
 600 71 0583 OXIDATION
 700 65 0011 OXIDATION
 700 6E C275 OXIDATION
 100 65 C253 OXIDATION-DITCH
 100 66 0254 OXIDATION-DITCH
 100 66 0216 OXIDATION-DITCH
 100 69 0286 OXIDATION-DITCH
 100 69 0417 OXIDATION-DITCH
 100 70 0210 OXIDATION-DITCH
 100 70 0212 OXIDATION-DITCH
 100 71 0487 OXIDATION-DITCH
 100 71 0546 OXIDATION-DITCH
 200 66 0156 OXIDATION-DITCH
 200 66 0179 OXIDATION-DITCH
 200 66 0180 OXIDATION-DITCH
 200 65 DE66 OXIDATION-DITCH
 200 65 0C75 OXIDATION-DITCH
 200 65 0C79 OXIDATION-DITCH
 200 69 0235 OXIDATION-DITCH
 200 69 0237 OXIDATION-DITCH
 200 70 0218 OXIDATION-DITCH
 200 70 0372 OXIDATION-DITCH
 200 70 0386 OXIDATION-DITCH
 200 70 0389 OXIDATION-DITCH
 200 71 0854 OXIDATION-DITCH
 300 65 OC39 OXIDATION-DITCH
 300 70 0C20 OXIDATION-DITCH
 300 70 0C25 OXIDATION-DITCH
 300 71 0454 OXIDATION-DITCH
 400 67 C315 OXIDATION-DITCH
 400 71 0277 OXIDATION-DITCH
 500 70 0283 OXIDATION-DITCH
 700 67 0128 OXIDATION-DITCH
 700 68 0333 OXIDATION-DITCH
 100 65 0370 OXIDATION-LAGOON
 200 71 0675 OXIDATION-LAGOON
 200 71 0720 OXIDATION-LAGOON
 200 71 C758 OXIDATION-LAGOON
 200 71 0826 OXIDATION-LAGOON
 200 71 C840 OXIDATION-LAGOON
 300 70 0C25 OXIDATION-LAGOON
 200 66 0175 OXIDATION-PITCH
 200 66 0177 OXIDATION-PITCH
 200 70 0415 OXIDATION-PITCH
 200 70 0947 OXIDATION-PONDS

CUALITATIVE DETERMINATION OF THE CCCR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHRMATOGRAHY ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL PCULTRY HOUSE;KEYWORDS: ORGANIC-CCMPCKS CHEMICAL CXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: ODOORS CCC CCNFINEMENT-PENS FOGS AMMCNA EFFECTS OF ORGANIC-MANURES ON SCILS AND CROPS; KEYWRDOS: ORGANIC-MATTER FERTILIZERS SOIL-STRUCTURE & EFFECTS OF ORGANIC-MANURES ON SCILS AND CROPS; KEYWRDOS: ORGANIC-MATTER FERTILIZERS SOIL-STRUCTURE & THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TCFIAN CRIEC-POULTRY-MANURE; KEYWORDS:DIETS TWO BILLION TCNS CF - WHAT ; KEYWORDS: ORGANIC-WASTES VCLUME ORGANIC-MATTER GRASS-BELTS NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES STORMWATER RUNCFF FROM CATTLE FEEDLTS; KEYWRDOS: STCAGE NITRCGEN ORGANIC-WASTE RAINFALL CLIFORMS EFFECTS OF FEELOT RUNCFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMCNA RLNCFF TWO BILLION TCNS CF - WHAT ; KEYWRDOS: ORGANIC-WASTES VCLUME ORGANIC-MATTER GRASS-BELTS NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANICWASTES FRGM CATTLE FEELOTS IN CISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL CRIGIN; KEYWRDOS: PATHLCGY WATER-TRANSFER AIR POLLUTICK FROM ANIMAL WASTES,DETERMINATION OF MALCCRS BY GAS CHROMATOGRAPHIC AND CRCALCETIC QUALITATIVE DETERMINATION OF THE ODCP QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHRMATOGRAHY INFECTIONS PANCREATIC NECROSIS VIRUS; COMPARATIVE FRECLENCIES OF ISCLATION FRCM FECES ANC CREGANS OF POULTRY DUST: CRIGIN AND COMPOSITION; KEYWORDS: FARM WASTES POULTRY ENVIRONMENTAL EFFECTS CUSTS SOIL PELLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWRDOS: PESTICIDES SEGEA DEGRADATION RACATIVE DISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL CRIGIN; KEYWRDOS: PATHLCGY WATER-TRANSFER CRIGINS AND NATURE OF FARM WASTES; KEYWORDS: DISPCSL CCSTS LEGAL-ASPECTS ECONOMICS UK PLANNING CRIGINS AND NATURE OF FARM WASTES: DISCUSSION; KEYWRDOS: CISPOSAL LEGISLATION SEWERS UK CRIGINS AND IMPLICAONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWRDOS: AERATION WITH CRP CNTROL TC SLPPRESS CCDS EMMITED FRCM LIQUID SWINE MANURE SYSTEMS; KEYWRDOS: DCER CNTROL ANC DEGRADATION OF SWINE MANURE WITH MINIMUM AERATION; KEYWRDOS: CRP AEROCIC METHODS OF REMOVING SETTLEABLE SCILS FROM OUTCCR BEEF CATTLE FEELOT RUNCFF; KEYWORDS: RUNCFF CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM CLOTCR,UNPAVED, BEEF CATTLE FEELCTS; SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE EVERAL PROBLEMS AND AN APPROACH TO CISPOSAL OF ANIMAL WASTE ; KEYWRDOS: DEHYDRATION FORCED-DRYING MANURE MITES AND THEIR ROLE IN FLY CNTROL; KEYWORDS: INSECT-CCNTROL CATTLE PELLTRY CVPICSITICK FARM WASTE DISPCSL-SYSTEMS;AERCBIC-LAGOONS AERATEC-LAGCCNS ANAERCBIC-LAGOONS LAND-DISPCSL NITRCGEN IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWRDOS: DIGESTION FERMENTATION COSTS CELL-WALL LABORATCRY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARMWASTES WASTE CISPCSL OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HOGS BCD ROTORS FOAMING SLUDGE COOR OXYGEN CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES ANC LIQUID MANURE STCAGE TANKS; KEYWRDOS: REDUCTION OF SALMONELLA IN COMFCST IN A HOG FATTENING FARM OXIDATION VAT; KEYWRDOS: AERCBIC BACTERIA REDUCTION OF SALMCHELLA IN COMFCST IN A HOG FATTENING FARM OXIDATION VAT; KEYWRDOS: NETHERLANDS OXIDATION DITCH IN A CCNFINEMENT BEEF BUILDING; KEYWORDS: CCNFINEMENT-PENS OXIDATION-DITCH CATTLE AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLCCR AERATION BCD COD CC Collection PITS OXIDATION FIELD TESTS OF OXIDATION DITCHES IN CCNFINEMENT SWINE BUILDINGS; KEYWORDS: RCTERS OXYGEN-DEMAND BCD STUDY OF THE USE OF THE OXIDATION CITCH TO STABILIZE BEEF ANIMAL MANURES IN CCLE CLIMATE; KEYWRDOS: FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MCCIFIED PASVER OXIDATION DITCH, SETTLING TANK, CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWRDOS: DC OXIDATION DITCH IN A CCNFINEMENT BEEF BUILDING; KEYWRDOS: AERATION COOR BCD CCC LAGOONS SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTICK AIR-POLLUTION ECONOMICS COSTS REDUCING THE PCLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION CITCHES; LIQUID WASTE TREATMENT II OXIDATION PONDS AND AERATED LAGOONS; KEYWRDOS: AERCBIC-TREATMENT AN OXIDATION CITCH FOR THE HANDLING AND TREATMENT OF PCULTRYWASTES; KEYWRDOS: AERATION BCD COC DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT CF A PASVER OXIDATION DITCH CN A LARGE BRITISH BEEF WASTES ANC THE OXIDATION CITCH TODAY AND TMORROW; KEYWORDS: AERATION CATTLE BCD WASTE-STCAGE THE USE OF OXIDATION PONDS FOR POULTRY PROCESSING WASTE DISPOSAL; KEYWORD: INDUSTRIAL-WASTES CCOR CONCENTRATION OF PROTEINACEOUS SOLIDS FROM OXIDATION DITCH MIXED LIQLOR; KEYWRDOS: RECYCLING ROTOR AERATION OF SWINE WASTES; KEYWRDOS: OXIDATION TREATMENT GASES ODOORS CCNFINEMENT-PENS AMMCNA OXIDATION DITCHES CAN ELIMINATE ODORS, MANURE HANDLING AND POLLUTION KEYWORDS: FOGS SMART-FCRK-FARM OXIDATION DITCH IN CAGE LAYER HCUSE; KEYWORDS: PCULTRY BCD N-IRELANC ODORE BEEF CCNFINEMENT SYSTEMS - OXIDATION DITCH; KEYWRDOS: CCC BCD TS TVS PH CO TEMPERATURE RCTERS FIELD CROP IRRIGATION WITH OXIDATION POND EFFLUENT; KEYWORDS: MISSISSIPPI PERFORMANCE GF A CAGE-ROTOR IN AN OXIDATION DITCH A MODEL STUDY OF FLOW VELOCITIES IN AN OXIDATION DITCH

THE COLLECTIC OF MANURE FRM HOUSED LIVESTOCK; KEYWRDOS: DAIRY-CATTLE SLATTEC-FLCCRS AEROBIC-PURIFICATION OF FARM WASTE; KEYWORDS: BCD CCC CCSTS BIOLOGICAL-TREATMENT OXIDATION-DITCH HOGS WASTES FROM PIG-PRDUCTION UNITS; KEYWORDS: OXIDATION-CITCH EFFLUENT BCD LINIKS SECNDARY-CITCH NUTRITIVE VALUE CF OXIDATION-DITCH RESIDE; KEYWRDOS: FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWRDOS: SLURRIES BCD CCC CCCTS EQUIPMENT LAGOONS TREATMENT, USE, ANC CISPOSAL OF WASTES FRO MODERN AGRICULTURE; KEYWORDS: AERATION ODOOR CISPCSL TREATMENT AND CISPCSL OF ANIMAL WASTES; KEYWRDOS: LAGCCNS NUTRIENTS CCNFINEMENT HOLDING-TANKS ALTERNATIVES FOR THE TREATMENT AND CISPOSAL OF ANIMAL WASTES; KEYWORDS: LAND OXIDATION-CITCH OXIDATION DITCH IN A CCNFINEMENT BEEF BUILDING; KEYWORDS: CCNFINEMENT-PENS OXIDATION-DITCH CATTLE AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLCCR AERATION BCD COD CC Collection PITS OXIDATION BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE CCST BCD NITRCGEN NITRCGEN-BALANCE MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECE CCC SLURRIES DISPCSL ODOOR STORAGE CATTLE ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATICA SYSTEMS; KEYWRDOS: ECATIONS OXYGEN DC STATUS REPORT CN WATER POLLUTION CONTRL FACILITIES FCR FARM ANIMAL WASTES IN THE PROVINCE OF CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED PCULTRY MANUE WITH SPECIAL REFERENCE TC NITRCGEN; OXYGENATION CAPACITIES OF OXIDATION DITCH ROTORS FOR CCNFINEMENT LIVESTOCK BUILDINGS; KEYWRDOS: DC AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-CITCH TOTAL-SOLIDS REDUCING THE PCLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION DITCHES; FARM WASTES; KEYWRDOS: DISPCSL UNITED-KINGDOM SLURRIES BCD CO ODOOR COSTS EQUIPMENT TREATMENT PIGERY CLEANING USING RENOVATED WASTES; KEYWRDOS: DISPCSL EQUIPMENT OXIDATION-CITCH AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOOR SLURRIES AERATION LAGOONS BCD CO OXIDATION-CITCH SURVIVAL AND DETECTION OF LEPTCSPIDES IN AERATED BEEF CATTLE MANURE; KEYWRDOS: PATHOGENIC-BACTERIA SWINE HCUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW ;KEYWORDS: CCNFINEMENT-PENS AEROBIC-TREATMENT LIVESTOCK WASTE MANAGEMENT STUDIES - TERMINATION REPORT ;KEYWORDS: BCD CO ODOOR OXIDATION-DITCH AEROBIC TREATMENT OF LIVESTOCK WASTES ;KEYWORDS: OXIDATION-LAGOONS AERATION BCD OXIDATION-CITCH FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-CITCHES WHIPPING THE MANURE PRBLEMS; KEYWORDS: OXIDATION-CITCH CCOR AERCBIC-BACTERIA RCTR FLUSHING AWAY MANURE PROBLEMS; KEYWRDOS: RECIRCULATED WATER HOGS OXIDATION-DITCH FLUSHING-GUTTER MANURE TRANSFORMATIONS AND FATE OF CECCMPCSTICHA PRODUCTS IN WATER KEYWRDOS: DISPOSAL MICRCRGORGANISMS MANURE TRANSPORT IN A PIGGERY USING THE AEROBICALLY STABILIZED CILUTE MANURE; KEYWORDS: SWINE CONFINED SWINE MANURE CISPOSAL; KEYWRDOS: OXIDATION-CITCH RCTOR-DESIGN OXYGEN-TRANSFER CHEMICAL AND BICLGICAL REACTIONS FRM LAGOONS USED FOR CATTLE; KEYWORDS: OXIDATION-LAGCCNS BCD PERFRMANCE CF DUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: DUCK OXIDATION-LAGCCNS HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT OXIDATION-LAGOONS CISPCSL DRYING SEPARATION SETTLING THE WASTE PATTERN CF BEEF CATTLE ON SLATTEC FLCCRS; KEYWORDS: FEED-LCTS CCNFINEMENT-PENS WATER HYACINTHS TC FURTHER TREAT ANAEROBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGOON DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT CF A PASVER OXIDATION DITCH CN A LARGE ERITSH AEROBIC TREATMENT OF LIVESTOCK WASTES ;KEYWORDS: OXIDATION-LAGOONS AERATION BCD OXIDATION-CITCH ECONOMICS OF LIQUID-MANURE CISPCSL FRM CCNFINEMENT LIVESTOCK;KEYWORDS: CCC BCD CCST NUTRIENTS FARM-WASTE MANAGEMENT TRENDS IN NORTHERN EUROPE; KEYWORDS: DISPOSAL OXIDATION-CITCH FAMILY-FARM TREATMENT OF FARM WASTES; KEYWRDOS: CISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES EVERAL PROBLEMS AND AN APPROACH.TC CISPOSAL OF ANIMAL WASTE ; KEYWORDS: DEHYDRATION FORCED-DRYING

200 66 0161 OXIDATION-REDUC DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: CCE BCD TEMPERATURE
 200 69 0076 OXIDATION-REDUC DISPOSAL OF DAIRY CATTLE WASTES BY AERATED LAGOONS AND IRRIGATION; KEYWORDS: BCC CCO
 200 70 0057 OXIDATION-REDUC REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION;
 200 71 0055 OXIDATION-REDUC AERATION WITH CRP CONTROL TO SUPPRESS ODORS EMITTED FROM LIQUID SWINE MANURE SYSTEMS; KEYWORDS: AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION
 100 71 0618 OXIDE METHODS OF SAMPLE PREPARATION FOR CHEMICAL DETERMINATION OF CHROMIC OXIDE IN BOVINE FECES
 100 65 0566 OXYGEN REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATION SLUDGE; KEYWORDS: WASTE TREATMENT
 100 66 0536 OXYGEN PROPERTIES OF FARM ANIMAL EXCRETA; KEYWORDS: LIVESTOCK GASES BIODEGRADATION BIOCHEMICAL OXYGEN
 100 66 0122 OXYGEN OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HOGS BCC ROTORS FEASIBILITY SLUDGE CEC
 100 69 0019 OXYGEN REINGESTION OF FECES AND EXCRETION RATES OF N20 IN PIGLILDISJUNCTUS VERSUS CRYPTOCYCLES
 100 65 0123 OXYGEN EFFECTS OF FEED CONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN
 100 71 0565 OXYGEN STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND
 100 71 0778 OXYGEN CHEMICAL OXYGEN DEMAND OF GASEOUS AIR CONTAMINANTS; KEYWORDS: ODCRS CCO CONFINEMENT-PENS FLCS AMMONIA
 200 66 0157 OXYGEN OPERATING CHARACTERISTICS OF TWO AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS:
 200 65 0062 OXYGEN ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN CC
 200 65 0066 OXYGEN TYPICAL VARIATIONS ENCOUNTERED IN THE MEASUREMENT OF OXYGEN DEMAND OF ANIMAL WASTES; KEYWORDS: BCD
 200 71 0805 OXYGEN IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTAL ENVIRONMENT; KEYWORDS: SOIL OXYGEN
 200 71 0828 OXYGEN WATER AND SOIL OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWORDS: SULFUR CARBON NITROGEN BCD
 300 65 0107 OXYGEN SWINE WASTE MANAGEMENT-OXIDATION CITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN COSTS
 700 65 0126 OXYGEN CHEMICAL OXYGEN DEMAND AS A NUMERICAL MEASURE OF ODOR LEVEL; KEYWORDS: SWINE CCC AIR
 700 70 0335 OXYGEN THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;
 700 71 0601 OXYGEN THE DEVELOPMENT OF A TEST TO MEASURE SOIL OXYGEN DEMAND
 200 69 0077 OXYGEN-DEMAND FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: ROTORS OXYGEN-DEMAND BCD
 200 65 0054 OXYGEN-DEMAND TYPICAL VARIATIONS ENCOUNTERED IN THE MEASUREMENT OF OXYGEN DEMAND OF ANIMAL WASTES; KEYWORDS: BCD
 200 65 0527 OXYGEN-DEMAND OXIDATION DITCH IN CONFINEMENT BEEF BUILDING; KEYWORDS: AERATION CDR CCE LAGOONS
 200 71 0715 OXYGEN-DEMAND BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER ISLG; KEYWORDS: CCLIFORMS
 200 71 0843 OXYGEN-DEMAND MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORDS: OXYGEN-DEMAND SALMONELLA
 700 68 0333 OXYGEN-TRANSFER CONFINED SWINE MANURE DISPOSAL; KEYWORDS: OXIDATION-DITCH ROTOR-DESIGN OXYGEN-TRANSFER
 100 69 0301 OXYGENATION FARM-WASTES; KEYWORDS: BOD CDO HOLLOW AEROBIC-TREATMENT NUTRIENTS NITROGEN OXYGENATION
 200 65 0066 OXYGENATION ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN CC
 200 69 0235 OXYGENATION OXYGENATION CAPACITIES OF OXIDATION CITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORDS: DC
 200 65 0237 OXYGENATION AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-CITCH TOTAL-SOLIDS
 100 65 0222 P EFFECTS OF ORGANIC-MANURES ON SOILS AND CROPS; KEYWORDS: ORGANIC-MATTER FERTILIZERS SOIL-STRUCTURE
 100 68 0272 P A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWORDS: BOD N P K MOISTURE-CONTENT CDR LITTER
 100 65 0208 P SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIOMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SCLS WEIPE
 100 70 0113 P STREAM ENRICHMENT FROM FARM OPERATIONS; KEYWORDS: FERTILIZERS N P K NUTRIENT-LOSSES PRECIPITATION
 200 70 0214 P RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BCD CDO FERTILIZERS NUTRIENTS N P
 200 70 0226 P A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER
 300 70 0622 P LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCR
 400 70 0241 P SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM; KEYWORDS: P K SCLS-PROPERTIES SCIL-SURVEYS FERTILIZERS
 400 68 0115 PACKAGING MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT
 700 69 0298 PACKED MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE
 100 71 0496 PACKING-HOUSE ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: POULTRY SWINE CATTLE PACKING-HOUSE
 200 71 0865 PALATABILITY STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FOR PUPPIES; KEYWORDS:
 100 71 0515 PANCREATIC INFECTIONS PANCREATIC NECROSIS VIRUS: COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF
 700 67 0482 PANELS AN EXPERIMENTAL ANALYSIS OF STRAIN AND DEFLECTION IN GRIDWORK PANELS FOR FLAG SYSTEMS FOR LIVESTOCK
 200 71 0461 PANIC-POWER THE FARMERS' CONCERN; KEYWORDS: PESTICIDES WATER-POLLUTION PANIC-POWER MIS-USE RESISTANCE
 100 65 0004 PARAFORMALDEHYD A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMMONIA AND OTHER ODORS KEYWORDS: AIR
 500 70 0354 PARATHION CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALERIN COT CIELCRIN INSECT-CONTROL TXAPHENONE
 300 71 0908 PARLGRS DISPOSAL OF LIQUID WASTES FROM PARLORS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT
 700 70 0134 PARTICLE EFFECTS OF PARTICLE SIZE ON THE AEROBIC TREATMENT OF ANIMAL WASTE; KEYWORDS: CCE CDO SIEVES
 300 69 0723 PARTICULATE COGS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO
 300 69 0728 PARTICULATE PARTICULATE MATTER; KEYWORDS: CIRCULATION GAS-CHROMATOGRAPHY FILTER-FADS POULTRY-DUST ODCR-PANEL
 100 65 0268 PARTICULATE-MAT ODCR-TRANSPORT BY PARTICULATE-MATTER IN HIGH DENSITY POULTRY-HOUSES; KEYWORDS: CFS-CHROMATOGRAPHY
 700 65 0513 PARTICULATES AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES OODS PARTICULATES AIR-BORNE-BACTERIA
 300 70 0413 PARTIR EVALUATION DE LA DIFFUSION D'EFFLUENTS GASEUX EN ATMOSPHERE LIBRE A PARTIR D'UNE SOURCE FORTE
 200 71 0877 PARTS THE SEPARATION OF SOLID AND LIQUID PARTS OF PIG SLURRY; KEYWORD: SIEVE-ANALYSIS SEDIMENTATION
 100 69 0123 PASTURE EFFECTS OF FEED CONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN
 100 69 0549 PASTURE A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 200 66 0172 PASTURE EVALUATING ADAPTABILITY OF PASTURE GRASSES TO HYDROSTATIC CULTURE AND THEIR ABILITY TO ACT AS
 200 70 0551 PASTURE FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER ON PASTURES; KEYWORDS: FESCUE PASTURE
 200 70 0552 PASTURE PROGRESS REPORT: PASTURE FERTILIZATION USING POULTRY MANURE; KEYWORDS: FESCUE POULTRY LITTER
 200 70 0551 PASTURES FEEDING PROBLEMS ARISING FROM THE USE OF POULTRY LITTER ON PASTURES; KEYWORDS: FESCUE PASTURE
 200 71 0871 PASTURES RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW
 100 65 0417 PASVEER OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BCD CDO ODCR EQUIPMENT LAGOONS
 200 69 0080 PASVEER FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASVEER OXIDATION DITCH, SETTLING TANK,
 200 71 0840 PASVEER DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASVEER OXIDATION DITCH ON A LARGE BRITISH
 200 70 0415 PASVEER-CITCH TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES
 200 70 0376 PATHOGENIC THE PROBLEM ON THE FARM: ANIMAL HEALTH; KEYWORDS: DISEASE UK PATHOGENIC LAGOONS SLURRIES TOXICITY
 100 71 0089 PATHOGENIC-BACT RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN ECTOCHEM SEDIMENTS; KEYWORDS: INDICATORS
 200 71 0816 PATHOGENIC-BACT THE ROLE OF MICROORGANISMS IN THE MANAGEMENT OF ANIMAL WASTES ON BEEF CATTLE FEEDLOTS; KEYWORDS:
 200 71 0843 PATHOGENIC-BACT MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORDS: OXYGEN-DEPANO SALMONELLA
 200 71 0854 PATHOGENIC-BACT SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA
 300 71 0449 PATHOGENIC-BACT FECAL RESIDUES FROM LARVICIDES--POULTRY AND CATTLE; KEYWORDS: PATHOGENIC-BACTERIA EGRCN FLY-CONTROL
 400 66 0302 PATHOGENIC-BACT SALMONELLOSIS IN CATTLE; KEYWORDS: PATHOGENIC-BACTERIA CARRIERS EGRCN CLINICAL-SIGNS
 200 66 0140 PATHOGENIC-ORGANISMS HEALTH ASPECTS AND VECTOR CONTROL ASSOCIATED WITH ANIMAL WASTES; KEYWORDS: PUBLIC-HEALTH DISEASES
 100 70 0035 PATHOGENS SALMONELLA spp. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN
 200 71 0781 PATHOGENS ANIMAL WASTES AND AMERICA THE BEAUTIFUL; KEYWORDS: CONFINEMENT-PENS CDRS NUTRIENTS PATHOGENS
 100 69 0546 PATHOLOGY PENICILLIN BY THE POUND; KEYWORDS: ANIMAL PATHOLOGY DISEASE RESISTANCE ANTIBIOTICS DISEASE
 500 70 0284 PATHOLOGY CISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL ORIGIN; KEYWORDS: PATHOLOGY WATER-TRANSFER
 200 71 0798 PATTERN THE WASTE PATTERN OF BEEF CATTLE ON SLATTED FLOORS; KEYWORDS: FEED-LCTS CONFINEMENT-PENS
 100 70 0251 PATTERNS DISTRIBUTION OF BACTERIA IN FECES OF SWINE; KEYWORDS: MICROORGANISMS PATTERNS
 100 66 0548 PEANUT PROTEIN AND ENERGY VALUE OF PEANUT HULL AND HOG SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS
 200 70 0893 PEAT EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION
 100 69 0546 PERCILLIN PENICILLIN BY THE POUND; KEYWORDS: ANIMAL PATHOLOGY DISEASE RESISTANCE ANTIBIOTICS DISEASE
 200 66 0147 PENN-STATE ENGINEERING PROBLEMS IN YEAR-ROUND DISTRIBUTION OF WASTE WATER; KEYWORDS: SPRINKLING DISTRIBUTION
 300 71 0908 PENNSYLVANIA DISPOSAL OF LIQUID WASTES FROM PARLORS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT
 100 71 0567 PENS CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
 200 69 0087 PENS CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
 200 65 0689 PENS ASSESSING THE PROBLEM OF FEEDLOT POLLUTIONS; KEYWORDS: RUNOFF CATTLE LEGISLATION CONFINEMENT PENS
 600 70 0453 PERCEPTION WHY DOES IT SMELL SO BAD; KEYWORDS: ODCR LITERATURE INSTRUMENTATION PERCEPTION THEORIES QUALITY
 300 67 0934 PERCOLATING-MAT THE NITRATE HAZARD IN WELL WATER; KEYWORDS: WELL DATA FEEDLOTS WELL-REGULATIONS PERCOLATING-WATER
 400 69 0052 PERCOLATION FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS
 600 71 0652 PERCOLATION ANIMAL WASTE UTILIZATION FOR POLLUTION ABATEMENTS; KEYWORDS: LAND-APPLICATION RUNOFF PERCOLATION
 700 66 0012 PERCOLATION TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION;
 700 69 0294 PERCOLATION SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LAGOON
 700 69 0574 PERCOLATION FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE
 100 68 0046 PERFORMANCE THE SEARCH FOR NEW POULTRY LITTER MATERIALS-AN EXAMPLE OF COOPERATION BETWEEN EXTENSION, RESEARCH AND
 100 68 0049 PERFORMANCE FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: POULTRY PERFORMANCE MORTALITY
 100 70 0037 PERFORMANCE INFLUENCE OF SPACE ON PERFORMANCE OF FEEDLOT CATTLE; KEYWORDS: CONFINEMENT-PENS WEIGHT-GAIN
 100 70 0188 PERFORMANCE PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWORDS: DISEASES COSTS PROFITS
 100 71 0567 PERFORMANCE CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:

200 66 0160 PERFORMANCE
 200 69 CCE7 PERFORMANCE
 200 71 0675 PERFORMANCE
 300 65 01C4 PERFORMANCE
 300 70 0018 PERFORMANCE
 300 71 0740 PERFORMANCE
 700 65 0011 PERFORMANCE
 200 65 CC71 PERFORMANCES
 100 71 0556 PERSISTENCE
 300 69 0339 PERMIT
 200 71 0774 PERMIT-APPLICATION
 200 65 C678 PERMITS
 200 65 C679 PERMITS
 200 71 C7E5 PERMITS
 200 71 0772 PERMITS
 200 71 0773 PERMITS
 200 71 0774 PERMITS
 200 71 C775 PERMITS
 300 71 C508 PERMITS
 200 71 0655 PEST
 200 71 0655 PEST-CONTROL
 500 70 0257 PEST-CONTROL
 500 70 0257 PEST-MANAGEMENT
 200 71 0660 PESTICIDE
 500 70 0355 PESTICIDE
 200 71 0660 PESTICIDE-DRIFT
 100 66 0264 PESTICIDES
 100 65 0207 PESTICIDES
 200 69 0528 PESTICIDES
 200 70 0225 PESTICIDES
 200 71 0460 PESTICIDES
 200 71 0461 PESTICIDES
 200 71 0464 PESTICIDES
 200 71 0471 PESTICIDES
 200 71 0633 PESTICIDES
 200 71 0655 PESTICIDES
 200 71 0717 PESTICIDES
 200 71 0762 PESTICIDES
 300 71 0746 PESTICIDES
 500 70 0357 PESTICIDES
 500 70 0360 PESTICIDES
 500 70 C362 PESTICIDES
 100 63 0273 PH
 100 65 0427 PH
 100 66 0489 PH
 100 65 0045 PH
 100 65 0200 PH
 100 70 0C21 PH
 100 70 0056 PH
 100 70 0118 PH
 100 70 0371 PH
 100 71 0621 PH
 200 69 0C57 PH
 200 69 0C68 PH
 200 65 0C80 PH
 200 65 0C93 PH
 200 69 0525 PH
 200 70 0390 PH
 200 70 0551 PH
 300 70 C152 PH
 600 70 0189 PH
 200 66 0155 PHAGE
 200 70 C221 PHCSPHATE
 200 71 0845 PHCSPHATE
 300 65 0945 PHCSPHATE
 700 70 0516 PHCSPHATE
 100 65 0051 PHCSPHATES
 100 70 C531 PHCSPHATES
 200 70 0893 PHCSPHATES
 200 71 C803 PHOSPHATES
 200 71 0804 PHCSPHATES
 500 70 0350 PHCSPHATES
 100 66 0568 PHCSPHORUS
 300 70 0892 PHCSPHOROUS
 500 70 0359 PHCSPHRCUS
 700 70 0516 PHCSPHOROUS
 100 67 C249 PHCSPHORUS
 100 67 0943 PHCSPHORUS
 100 66 0428 PHCSPHORUS
 100 65 0204 PHCSPHORUS
 100 70 0212 PHCSPHORUS
 100 71 0885 PHCSPHORUS
 200 68 0941 PHCSPHORUS
 200 65 0065 PHCSPHORUS
 200 69 0083 PHCSPHORUS
 200 65 0100 PHCSPHORUS
 200 65 0396 PHCSPHORUS
 200 65 0514 PHCSPHORUS
 200 69 0516 PHCSPHORUS
 200 70 C219 PHCSPHORUS
 200 70 0952 PHCSPHORUS
 200 71 0759 PHCSPHORUS
 200 71 0792 PHCSPHORUS
 200 71 0793 PHCSPHORUS
 200 71 0796 PHCSPHORUS
 200 71 0799 PHCSPHORUS
 200 71 0826 PHCSPHORUS
 200 71 0833 PHCSPHORUS
 200 71 0836 PHOSPHORUS
 200 71 0872 PHCSPHORUS
 300 70 0716 PHCSPHORUS
 300 71 C738 PHCSPHORUS
 300 71 0518 PHCSPHORUS

PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWORDS: BACTERIA SLUDGE GCCR GAS LAGCCR-FEEING CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION DITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: PERFORMANCE OF DUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: DUCK OXIDATION-LAGOONS CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACTSFET;KEYWORDS: SIZE TEMPERATURE SEASIN AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWORDS: AMMONIA THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED POULTRY WASTES (DPW) ON THE PERFORMANCE OF SWL PERFORMANCE OF A CAGE-ROTOR IN AN OXIDATION DITCH CATTLE MANURE- REUSE THROUGH WASTELAGE FEEDING; KEYWORDS: FEEDS PERFCRMANCES WASTELAGE ISOLATION OF GRANULOSIS VIRUS FROM HELIOITHIS-ARMIGERA AND ITS PERSISTENCE IN AVIAN FECES;KEYWDROS: WATER POLLUTION LAWS AND REGULATIONS; KEYCRDOS: MISSOURI STATUTES PERMIT DAMAGES THE MINNESOTA SCENE LIVESTOCK FEEDLOT, WASTE CONTROL, PROGRESS—PROBLEMS; KEYCRDOS: REGULATION THE KANSAS ANIMAL WASTE CNTROL PRGRAM; KEYWORDS: LEGISLATION CATTLE INVESTIGATIONS HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA IMPROVED CNTROL OF ANIMAL WASTES; KEYWORDS: LAWS PERMITS GCCR LOCAL-GOVERNMENTS REGULATIONS STATE REGULATIONS PRETAINING TO LIVESTOCK FEEDLOT DESIGN ARANCHAMENT; KEYWORDS: RUNOFF GCCR MODEL STATE STATUTE FOR ANIMAL WASTE CNTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS THE MINNESOTA SCENE LIVESTOCK FEEDLOT, WASTE CONTROL, PROGRESS—PROBLEMS; KEYCRDOS: REGULATION STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS DISPOSAL OF LIQUID WASTES FROM FARMLRS AND MILK HUSES; KEYWORD: AEROBIC-TREATMENT PESTICIDES AND PEST CNTROL IN THE FUTURE; KEYWDROS: PEST-CNTROL AGRICULTURAL-CHEMICALS ECOSYSTEMS PESTICIDES AND PEST-MANAGEMENT FOR MAXIMUM-PRODUCTION AND MINIMUM POLLUTION; KEYWORDS: PEST-CNTROL PESTICIDES AND PEST-MANAGEMENT FOR MAXIMUM-PRODUCTION AND MINIMUM POLLUTION; KEYWORDS: PEST-CNTROL GUIDELINES FOR MINIMIZING PESTICIDE POLLUTION; KEYWORDS: PESTICIDE-DRIFT WATER-QUALITY PHYTCTXCITY THE PESTICIDE BURDEN IN WATER AND ITS SIGNIFICANCE; KEYWORDS: DCT SCURCES CCNCENTRATIONS GUIDELINES FOR MINIMIZING PESTICIDE POLLUTION; KEYWORDS: PESTICIDE-DRIFT WATER-QUALITY PHYTCTXCITY SOIL POLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYCRDOS: PESTICIDES SEWAGE DEGRADATION RADICATIVE RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES LEGAL-RESTRAINTS CN AGRICULTURAL-POLLUTION; KEYWORDS: CDRS WATER-POLLUTION PESTICIDES LEGISLATION THE SPORTSMANS VIEW; KEYWORDS: PESTICIDES DDT BIOCCNTRL BENEFICIAL-USE TOXICITY THE FARMERS' CONCERN; KEYWORDS: PESTICIDES WATER-POLLUTION PANIC-POWER MIS-USE RESISTANCE PESTICIDES; KEYWORDS: DDT HAZARDS BENEFICIAL-USE HEALTH POLLUTION. PESTICIDES AND THE PEOPLE — AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS:PCPULATION AIR POLLUTION FROM AGRICULTURE; KEYWORDS: DUST ALLERGENS CCRS PESTICIDES SMOKE PESTICIDES AND PEST CONTROL IN THE FUTURE; KEYCRDOS: PEST-CNTROL AGRICULTURAL-CHEMICALS ECOSYSTEMS AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QALITY WATER POLLUTION AND THE FARMER; KEYCRDOS: RUNOFF COSTS PESTICIDES GOVERNMENT-FINANCE CONGRESS AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION PESTICIDES AND PEST-MANAGEMENT FOR MAXIMUM-PRODUCTION AND MINIMUM POLLUTION; KEYCRDOS: PEST-CNTROL EFFECTS OF AGRICULTURAL-POLLUTANTS CN RECREATIONAL-USSES OF SURFACE-WATERS; KEYCRDOS: RECREATION FISH LEGAL-ASPECTS; KEYWORDS: WATER-POLLUTION PESTICIDES SILTING FERTILIZERS POINT-SOURCES NUISANCE DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BCC COD CATTLE PCULTRY SLUDGE-DIGESTION STABILIZATION THE MICROBIOLOGY CF BUILD UP PCLLTRY MANURE; KEYWORDS: PH BACTERIA ALKALINITY LABORATORY-TESTS THE INFLUENCE CF GRADEC LEVELS OF ATMOSPHERIC AMMONIA CN CHICKENS; KEYWORDS: PCULTRY DIETS PH BLCCD TREATMENT OF BEEF-CATTLE WASTE WATER FOR PCSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS IDENTIFICATION CF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: GCCR ORGANIC-ACIDS PH EFFECT CF MANURE APPLICATION, AERATION, AND SCIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN VOLITILIZATION AND NITRIFICATION OF NITROGEN FRM URINE UNDER SIMULATED CATTLE FEELLOT CCNCITIIONS; ISLATION OF SALMCELLAE FRM RENDERED BY-PRODUCTS AND PCULTRY LITTER CLTURED IN ENRICHMENT MEDIA ANAEROBIC DECOMPOSITION OF SWINE EXCRETION; KEYWORDS: LABORTORY-TESTS,TEMPERATURE SLUDGE BOD PH THE MICROFLORA OF SOUTHERN OHIC PCULTRY LITTER; KEYCRDOS: FUNGUS PH BACTERIA MLD ANIMAL WASTE MANAGEMENT; KEYWORDS: BCD COD DO PH WATER-POLLUTION AIR-POLLUTION SGIL-CONTAMINATION AEROBIC DIGESTION CF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPICENT OR LCNG RANGE FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASVEER OXIDATION DITCH, SETTLING TANK, CHARACTERISTICS OF AQUEOUS SOLUTION CF CATTLE MANURES; KEYWRDOS: BCD PH REDOX-PCENTIAL CATTLE FEELLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BCC PH SIMULATION LIQUID-WASTE ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-CATA METHANE MIXING EFFECT OF MANURE APPLICATION,AERATION, AND SCIL PH CN SCIL NITROGEN TRANSFORMATIONS AND CN CERTAIN THE EFFECT CF APPLICATION-RATE OF CHICKEN MANURE ON THE YIELD OF CORN; KEYWORDS: CHEMICAL-PCPERTIES BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYCRDOS: COD BCO TS TVS PH DO TEMPERATURE RCTRS REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGOCNS CCC BICDRAEIN LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS:EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-PCLLUTION A BARRIERED LANDSCAPE WATER RENCATION SYSTEM FOR REMOVING PHOSPHATE AND NITRGEN FRM LIQUD AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENSERATION BOC COD AMMONIA NITRATE MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SCILS; KEYCRDOS: PHOSPHATE RADICISOTOPES ADSCRIPTION WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWDROS: WATER-QALITY-ACT BCD PHOSPHATES ACCUMULATION CF PHCSPHATES IN WATER; KEYCRDOS: RUNOFF FERTILIZERS SOURCES POLLUTANTS SOIL CRPS EFFECTS OF AGRICULTURAL DISCHARGES INT FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION A TOTAL BICHEMICAL RECYCLE PCCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES PHCSPHATES PROTEINS THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY UREAN SOCIETY; BEHAVIOR OF SOIL AND FERTILIZER-PHOSPHCRUS IN RELATION TO WATER-POLLUTION; KEYCRDOS: PHCSPHATES EFFECT CF SOIL TEMPERATURE ON THE AVAILABILITY OF PHOSPHORUS IN ANIMAL MANURES; KEYWORDS: NUTRIENTS THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS CDRS EFFECTS OF AGRICULTURAL-POLLUTION ON EUTROPHICATION;KEYCRDOS: NITROGEN PHOSPHORUS NITRATE RUNOFF MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SCILS; KEYCRDOS: PHOSPHATE RADICISOTOPES ADSCRIPTION SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS: DISTRIBUTION FERTILIZERS SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BCD COD CATTLE NITROGEN PHCSPHERUS MANURE-PRODUCTION BY BROILERS; KEYWORDS: PCULTRY-LITTER MCISTURE-CONTENT CRUDE-PROTEIN, DRY-MATTER ENGINEERING ANALYSIS OF CATTLE FEELLOTS TO REDUCE WATER POLLUTIONS;KEYWORDS:RUNOFF PRECIP BCC TREATMENT AND DISPCSL OF ANIMAL WASTES; KEYWORDS: LAGCCNS NUTRIENTS CONFINEMENT HOLDING-TANKS CHARACTERIZATION OF WASTE TREATMENT PROPERTIES CF PIG MANURE; KEYWORD: FEED GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: PCULTRY CONFINEMENT-PENS AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEELCTS; KEYWORDS: MCISTURE-CONTENT TEMPERATURE THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEELCTS; THE ECONOMICS CF PCULTRY MANURE DISPCSL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHORUS POTASH LAND-USE WATER-QALITY PROBLEMS; KEYWORDS: WATER-POLLUTION NITRGEN PHOSPHORUS NITRATES BASE-FLOW QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGCCNS NITRATES THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS THE CCCEPTUAL DESIGN OF AN ECONOMICALLY FEASIBLE ANIMAL WASTE DISPOSAL SCHEME; KEYWORDS:CATTLE PROGRESS REPRT: PASTURE FERTILIZATION USING PCULTRY MANURE; KEYWORDS: FESCUE PCULTRY LITTER RECYCLING OF ANIMAL WASTES; KEYWORDS: REUSE FERTILIZATION NUTRITION PHOSPHORUS NITROGEN MANAGEMENT OF BARNLOT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION TRANSPRT OF POLLUTANTS FROM SLOPING CATTLE FEELLOTS AS AFFECTED BY RAINFALL INTENSITY, EURATION, LAND DISPOSAL OF CATTLE FEELLOT WASTES; KEYWORDS: RUNOFF LAGOON RAINFALL CCR IRIGATION CCR ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: PGDEL PHOSPHORUS BOD CUCK AERATED-LAGOON WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGOON EFFLUENT; KEYWORDS: AEROBIC-LAGOON DRYING PCULTRY WASTES; KEYWORDS: ODR DRYING PROTEIN POTASSIUM PHOSPHORUS PCULTRY THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AERCBIC-TREATMENT MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORD: FERTILIZERS NUTRIENT-RENVAL PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYCRDOS: ENVIRGNMENTAL-EFFECTS PUBLIC-HEALTH NUTRIENTS A COMPILATION CF SCME SAMPLES OF DRIED PCULTRY WASTE ANALYZED BY DR. E. J. BENNE; KEYWORDS: PRTEIN LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF CCCR

500	70	0347	P <small>HOSPHORUS</small>	CHEMISTRY OF SEDIMENT IN WATER; KEYWORDS: NITROGEN PHOSPHORUS WATER-POLLUTION CLAYS ORGANIC-MATTER SIGNIFICANCE OF PHOSPHORUS IN WATER-SUPPLIES; KEYWORDS: NUTRIENTS FERTILIZER DETERGENTS SEWAGE FERTILIZER-MANAGEMENT FOR POLLUTION-CONTROL; KEYWORDS: NITROGEN PHOSPHORUS SOIL-EROSION SCILS EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWORDS: FARM LAND RUNOFF; KEYWORDS: NITROGEN-COMPOUNDS PHOSPHORUS-COMPOUNDS SOIL-EROSION
200	71	0353	P <small>HOSPHORUS</small>	MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SCILS; KEYWORDS: FERTILIZERS NUTRIENT-RECYCLING PHOTOCGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR PHYSICAL AND BIOLOGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORD: POULTRY MANURE EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS: PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BOVINE ANIMALS); KEYWORDS: PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SELECTED KANSAS SCILS: SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL REQUIREMENTS FOR MICROBIAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGOONS CCR BICERACRICK THE SEARCH FOR NEW POULTRY LITTER MATERIALS-AN EXAMPLE OF COOPERATION BETWEEN EXTENSION, RESEARCH AND PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMONIA RUNOFF GUIDELINES FOR MINIMIZING PESTICIDE POLLUTION; KEYWORDS: PESTICIDE-DRIFT WATER-CLOUDY FLYCTOXICITY NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES;KEYWORDS:PIEZOMETERS FLOW-NET NITRATE EFFECTS OF ATMOSPHERIC AMMONIA ON THE PIG
100	71	0449	P <small>HYSICAL</small>	CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED THE SEPARATION OF SOLID AND LIQUID PARTS OF PIG SLURRY; KEYWORD: STEVE-ANALYSIS SEDIMENTATION WASTES FROM PIG-PRODUCTION UNITS; KEYWORDS: OXIDATION-CITCH EFFLUENT BOD LININGS SECONDARY-CITCH EFFECT OF VENTILATION ON THE GAS CONCENTRATION IN A PART- SLATTED PIGGERY PIGGERY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPOSAL EQUIPMENT OXIDATION-CITCH MANURE TRANSPORT IN A PIGGERY USING THE AEROBICALLY STABILIZED CLOUT MANURE; KEYWORDS: SWINE A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMMONIA AND OTHER OCCURS KEYWORDS: AIR NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS MINIMIZING THE WASTE PROBLEM WITH PIGS; KEYWORDS: SLURRIES SWINE CCR CONFINEMENT-PENS DESIGN PHOTOCGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING POULTRY MANURE; KEYWORD: CCR WASTE-TREATMENT THE SEARCH FOR NEW POULTRY LITTER MATERIALS-AN EXAMPLE OF COOPERATION BETWEEN EXTENSION, RESEARCH AND DEEP PIT SLAT-FLOOR BREEDING HOUSE; KEYWORDS: POULTRY FARM-WASTES SLICED-FLLOOR VENTILATION BROODER-GROW CAGES OVER DEEP PIT; KEYWORDS: POULTRY FARM-WASTES VENTILATION PIT STORAGE THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE CCRS POULTRY ATTRACTION OF CECOPHAGOUS BEETLES TO FECES OF VARIOUS ANIMALS ;KEYWORDS: HABITATS HOSTS PIT-TRAPS ECOLOGICAL FLY CONTROL IN DEEP PITS; KEYWORDS: POULTRY AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLLOOR AERATION BOD COD COLLECTION PITS OXIDATION COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CCR INfiltration RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS: RAISING LIVESTOCK IN THE URBAN FRINGE; KEYWORDS: OODR LEGAL-ASPECTS PLANNING MANAGEMENT AGRICULTURE FACES NEW CHALLENGES IN CURRENT ENVIRONMENTAL CRISIS; KEYWORDS: WATER SALINITY PLANNING 2 NO COMPENDIUM OF ANIMAL WASTE MANAGEMENT;KEYWORDS: RAINFOAL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE CRIGINS AND NATURE OF FARM WASTES; KEYWORDS: DISPOSAL COSTS LEGAL-ASPECTS ECONOMICS IN PLANNING LAND DISPOSAL AND STORAGE OF FARM WASTES. 1 PLANNING AND CHOICE OF SYSTEM; KEYWORDS: EFFECTS EVALUATION STRATEGIES AND WATER RESOURCES; KEYWORDS: SYSTEMS ANALYSIS PLANNING ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: REGULATORY-ECONOMICS GOVERNMENT-AGENCIES COSTS STATUS,PLANS,& NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA; COLORADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CONTROL REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATIONOF SLUDGES; KEYWORDS: WASTE TREATMENT PLANT NUTRIENTS AND WATER QUALITY DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING POULTRY MANURE; KEYWORD: CCR WASTE-TREATMENT THE ELIMINATION OF ODR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD: PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOD SEWER EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING;KEYWORDS: FERTILIZATION CRCP-RESPONSE PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYWORDS: ENVIRONMENTAL-EFFECTS PUBLIC-HEALTH NUTRIENTS NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS AFFECTED BY APPLYING LARGE AMOUNTS OF CATTLE PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BOVINE ANIMALS); KEYWORDS: USE OF POULTRY MANURE FOR CORRECTING OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CCR WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOD POULTRY BACTERIA INDUSTRIAL-WASTES GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORD: FERTILIZERS SLURRY NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FORM-WASTES SIL-FILTER AMMONIA A REPORT ON THREE MANURE-COMPOSTING PLANTS; KEYWORDS: CCR AEROBIC-DECOMPOSITION AMMONIA ISOLATION OF SALMICELLA FRCA RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALES IN THE MIDDLE SOUTH DISPOSAL OF POULTRY MANURE BY PLOW-FURROW-COVER; KEYWORDS: CCR SLURRIES FURCANS FLIES LIQUID-MANURE SPECIFICATIONS FOR EQUIPMENT FOR LIQUID MANURE DISPOSAL BY THE PLOW-FURROW-COVER METHOD; KEYWORDS: MOVEMENTS OF NUTRIENTS FROM POULTRY MANURE IN SCIL; KEYWORDS:SOIL-WATER LYSIMETER PLOW-FURROW-COVER FURROW MANURE-DISPOSAL; KEYWORDS: POULTRY APPLICATION-RATES PLOW-FURROW-COVER CONTAMINATION OF SURFACE WATERS FROM PLOWED-IN FEEDLOT MANURE; KEYWORDS: FARM-WASTES DISPOSAL DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE COST-COMPARISONS CRCP-PRCCLCITION LEGAL-ASPECTS; KEYWORDS: WATER-POLLUTION PESTICIDES SILTING FERTILIZERS POINT-SOURCES NUISANCE BASIC POINTS TO CONSIDER IN MANURE DISPOSAL PROBLEM PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: AERobic-CONDITIONS BEE CDD COMMUNICATION IS THE KEY TO SUCCESSFUL ACTION; KEYWORDS: COMMUNICATION TECHNOLOGY POLITICAL-ASPECTS MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORD: FERTILIZERS NUTRIENT-REMOVAL MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORDS: PHOSPHATE RADICALS TOPICS ACSCRPTICK 2 NO COMPENDIUM OF ANIMAL WASTE MANAGEMENT;KEYWORDS: RAINFOAL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE ANIMAL WASTE RUNOFF-A MAJOR WATER QUALITY CHALLENGE; KEYWORDS: RUNOFF BOD POLLUTANT-IDENTIFICATION SOIL POLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWORDS: PESTICIDES SEWAGE DEGRADATION RADICATIVE NITRATE AND OTHER WATER POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITRATES IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK RAISING LIVESTOCK IN THE URBAN FRINGE; KEYWORDS: OODR LEGAL-ASPECTS PLANNING MANAGEMENT AGRICULTURE POSES WASTE PROBLEMS; KEYWORDS: POLLUTANTS IDENTIFICATION GOVERNMENT-ACTION DISPOSAL ACCUMULATION OF PHOSPHATES IN WATER; KEYWORDS: RUNOFF FERTILIZERS SOURCES POLLUTANTS SOIL CRCPs ANIMAL-WASTES; KEYWORDS: MANAGEMENT POLLUTION-ABATEMENT DISPOSAL TREATMENT LAGGONS POLLUTANTS DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFOAL-RUNOFF BOD POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHDAKOTA; KEYWORDS: LAGOONS RUNOFF TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS AFFECTED BY RAINFOAL INTENSITY, EROSION, DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALES IN THE MIDDLE SCLTH AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWORDS: AMMONIA THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POULTRY-CCRTRL FECAL-RESIDUES FROM FEED ADDITIVES POULTRY; KEYWORDS: POLLUTANTS DIETS ANTIBIOTICS NITRIFURANS CONNECTICUT REQUIREMENTS FOR LIQUID MANURE DISPOSAL; KEYWORDS: REGULATIONS POLLUTANTS LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES CDRS PARTICULATES AIR-BCRNE-BACTERIA AGRICULTURAL LAND GRAINAGE AND STREAM POLLUTION; KEYWORDS: RUNOFF BOD DISEASE MODELING FEEDLOT RUNOFF POLLUTION; KEYWORDS: COD DISCHARGE HYDROGRAPHS CONCENTRATION
500	70	0353	P <small>HOSPHORUS</small>	
200	71	0361	P <small>HOSPHORUS</small>	
200	71	0356	P <small>HOSPHORUS</small>	
200	71	0372	P <small>HOSPHORUS-RADI</small>	
200	71	0372	P <small>HOTOGRAPHIC</small>	
300	70	0349	P <small>HOTOSYNTHETIC</small>	
100	65	0348	P <small>HYSICAL</small>	
100	71	0349	P <small>HYSICAL</small>	
200	66	0349	P <small>HYSICAL</small>	
200	66	0349	P <small>HYSICAL</small>	
700	70	0299	P <small>HYSICAL</small>	
300	69	0106	P <small>HYSICAL-CHEMIC</small>	
200	66	0155	P <small>HYSICAL-ENVIRC</small>	
100	68	0046	P <small>HYSICAL-PROPER</small>	
200	66	0144	P <small>HYSICAL-PROPER</small>	
200	70	0386	P <small>HYSICAL-PROPER</small>	
300	71	0342	P <small>HYPOTPLANKTON</small>	
200	71	0360	P <small>HYTOTOXICITY</small>	
100	69	0203	P <small>IEZOMETERS</small>	
100	69	0566	P <small>IG</small>	
100	71	0885	P <small>IG</small>	
200	71	0877	P <small>IG</small>	
100	68	0316	P <small>IG-PRODUCTION</small>	
100	71	0609	P <small>IGGERY</small>	
200	70	0386	P <small>IGGERY</small>	
700	67	0128	P <small>IGGERY</small>	
100	69	0004	P <small>IGES</small>	
100	70	0368	P <small>IGS</small>	
200	70	0382	P <small>IGS</small>	
200	71	0511	P <small>IGS</small>	
100	71	0291	P <small>ILOT</small>	
100	68	0046	P <small>INE-BARK</small>	
400	70	0503	P <small>IT</small>	
400	71	0507	P <small>IT</small>	
600	70	0292	P <small>IT</small>	
100	70	0026	P <small>IT-TRAPS</small>	
100	71	0290	P <small>ITS</small>	
200	66	0156	P <small>ITS</small>	
200	71	0388	P <small>LAAINS</small>	
300	69	0967	P <small>LAAINS</small>	
300	71	0936	P <small>LAAINS</small>	
100	70	0257	P <small>PLANNING</small>	
100	70	0261	P <small>PLANNING</small>	
200	69	0517	P <small>PLANNING</small>	
200	70	0373	P <small>PLANNING</small>	
200	70	0387	P <small>PLANNING</small>	
200	71	0712	P <small>PLANNING</small>	
300	71	0923	P <small>PLANNING</small>	
200	69	0695	P <small>PLANS</small>	
200	65	0701	P <small>PLANS</small>	
100	65	0566	P <small>PLANT</small>	
100	71	0624	P <small>PLANT</small>	
100	71	0851	P <small>PLANT</small>	
100	71	0901	P <small>PLANT</small>	
200	66	0178	P <small>PLANT</small>	
200	70	0549	P <small>PLANT</small>	
200	71	0851	P <small>PLANT</small>	
300	70	0716	P <small>PLANT</small>	
200	70	0223	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
200	70	0950	P <small>PLANTS</small>	
200	71	0874	P <small>PLANTS</small>	
200	71	0875	P <small>PLANTS</small>	
400	64	0318	P <small>PLANTS</small>	
100	70	0118	P <small>PLATING-MEDIUM</small>	
200	66	0139	P <small>PLATING-MEDIUM</small>	
200	69	0178	P <small>PLATING-MEDIUM</small>	
200	70	0549	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLATING-MEDIUM</small>	
300	70	0716	P <small>PLATING-MEDIUM</small>	
200	71	0851	P <small>PLANT-GROWTH</small>	
200	66	0139	P <small>PLANT-RESPONSE</small>	
200	69	0073	P <small>PLANTS</small>	
20				

100 67 0250 POLLUTION
 100 68 0910 POLLUTION
 100 65 CC04 POLLUTION
 100 65 0051 POLLUTION
 100 65 0204 POLLUTION
 100 65 C207 POLLUTION
 100 69 0271 POLLUTION
 100 65 C451 POLLUTION
 100 70 0017 POLLUTION
 100 70 0256 POLLUTION
 100 70 0119 POLLUTION
 100 70 0127 POLLUTION
 100 70 0309 POLLUTION
 100 70 0244 POLLUTION
 100 70 0552 POLLUTION
 100 70 0640 POLLUTION
 100 71 0494 POLLUTION
 100 71 0547 POLLUTION
 100 71 0590 POLLUTION
 200 64 05C4 POLLUTION
 200 66 0180 POLLUTION
 200 66 554 POLLUTION
 200 68 0924 POLLUTION
 200 68 0940 POLLUTION
 200 69 0C58 POLLUTION
 200 69 0755 POLLUTION
 200 69 0081 POLLUTION
 200 69 0083 POLLUTION
 200 69 0395 POLLUTION
 200 69 0519 POLLUTION
 200 69 0524 POLLUTION
 200 69 0526 POLLUTION
 200 69 0527 POLLUTION
 200 69 0529 POLLUTION
 200 69 0680 POLLUTION
 200 69 0683 POLLUTION
 200 69 0684 POLLUTION
 200 69 0685 POLLUTION
 200 69 0688 POLLUTION
 200 69 0689 POLLUTION
 200 69 0694 POLLUTION
 200 69 0695 POLLUTION
 200 69 0696 POLLUTION
 200 69 0698 POLLUTION
 200 69 0699 POLLUTION
 200 65 0700 POLLUTION
 200 69 0701 POLLUTION
 200 69 0702 POLLUTION
 200 69 0516 POLLUTION
 200 70 0214 POLLUTION
 200 70 0217 POLLUTION
 200 70 C218 POLLUTION
 200 70 0226 POLLUTION
 200 70 0230 POLLUTION
 200 70 0334 POLLUTION
 200 70 0276 POLLUTION
 200 70 0430 POLLUTION
 200 70 0506 POLLUTION
 200 71 0457 POLLUTION
 200 71 0459 POLLUTION
 200 71 0463 POLLUTION
 200 71 0471 POLLUTION
 200 71 0E23 POLLUTION
 200 71 0660 POLLUTION
 200 71 0708 POLLUTION
 200 71 0752 POLLUTION
 200 71 0757 POLLUTION
 200 71 C762 POLLUTION
 200 71 0776 POLLUTION
 200 71 0780 POLLUTION
 200 71 0814 POLLUTION
 200 71 0838 POLLUTION
 200 71 0850 POLLUTION
 300 62 553 POLLUTION
 300 67 0519 POLLUTION
 300 68 556 POLLUTION
 300 68 0569 POLLUTION
 300 69 0013 POLLUTION
 300 69 0339 POLLUTION
 300 69 0585 POLLUTION
 300 69 0723 POLLUTION
 300 70 0199 POLLUTION
 300 70 0274 POLLUTION
 300 70 0852 POLLUTION
 300 71 0713 POLLUTION
 300 71 0731 POLLUTION
 300 71 0746 POLLUTION
 300 71 0918 POLLUTION
 300 71 0938 POLLUTION
 400 68 0042 POLLUTION
 400 68 0111 POLLUTION
 400 69 0015 POLLUTION
 400 69 0041 POLLUTION
 400 69 0052 POLLUTION
 400 70 0016 POLLUTION
 400 71 0506 POLLUTION
 400 71 0538 POLLUTION
 500 70 0285 POLLUTION
 500 70 0346 POLLUTION
 500 70 0357 POLLUTION
 600 71 0652 POLLUTION
 700 67 0129 POLLUTION
 700 70 0125 POLLUTION

CATTLE-WASTES - POLLUTION AND POTENTIAL TREATMENT; KEYWORDS: ANAEROBIC-DIGESTION ANAEROBIC-LAGOON AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LOTS COLCRACO A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMMONIA AND OTHER OCROS KEYWORDS: AIR WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWORDS: WATER-QUALITY-ACT ECO PHOSPHATES ENGINEERING ANALYSIS OF CATTLE FEEDLOTS TO REDUCE WATER POLLUTION; KEYWORDS: RUNOFF PRECIP BOD RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES ANIMAL-WASTES - A NATIONAL PROBLEM; KEYWORDS: POLLUTION BOD COD NUTRIENTS ANAEROBIC-DIGESTION LAGOONS AIR POLLUTION FROM ANIMAL WASTES, DETERMINATION OF MALODORS BY GAS CHROMATOGRAPHIC AND ORGANOLEPTIC LEGAL RESTRAINTS ON AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY VOLATILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS; POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION THE FUTURE OF FARM ANIMAL WASTE MANAGEMENT; KEYWORDS: REUSE ODOUR POLLUTION DRAINAGE AND POLLUTION FROM BEEF CATTLE-FEEDLOTS; KEYWORDS: RUNOFF SURFACE-DRainAGE GROUNDWATER CHANGING PRACTICES IN AGRICULTURE AND THEIR EFFECT ON THE ENVIRONMENT; KEYWORDS: ODOUR POLLUTION SOME EFFECTS OF ORGANIC WASTES IN AQUATIC INSECTS IN IMPACED HABITATS; KEYWORDS: LAGGONS ORGANIC MODELING FEEDLOT POLLUTION IN ANALOG SIMULATION; KEYWORDS: RUNOFF EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS: SOCIAL ASPECTS OF ENVIRONMENTAL POLLUTION; KEYWORDS: ECOLOGY SOCIAL CHANGE LEGISLATION ENVIRONMENTAL THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR STREAM POLLUTION FROM FEEDLOT RUNOFF; KEYWORD: KANSAS ECONOMIC-OXYGEN-DEMAND MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECO ECO SLURRIES DISPERSED ODOR STORAGE CATTLE THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION; ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-PENS POLLUTION CONTROL IN CATTLE FEEDLOTS THROUGH THE USE OF MANURE AS FEED; KEYWORDS: SILAGE GAINS REFLECTIONS ON POLLUTION CONTROL; KEYWORDS: WATER-QUALITY COST-BENEFIT-RATIO ENVIRONMENT STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF FEEDLOT POLLUTION CONTROL-A PROFILE FOR ACTION; KEYWORDS: WATER-POLLUTION LEGISLATION GROUNDWATER THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS; DEAD-ANIMALS AND HOW THEY CONTRIBUTE TO POLLUTION OF THE ENVIRONMENT; KEYWORDS: DEAD-ANIMAL-DISPERSAL ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BOD COD SWINE DISPERSED RUNOFF MANAGEMENT CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION EROSION NITROGEN MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION AGRICULTURE AS A SOURCE OF WATER POLLUTION; KEYWORDS: LEGISLATION SEIMENT CHEMICALS LIVESTOCK ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANIC WASTES FROM CATTLE FEEDLOTS IN INDUSTRY'S ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: CATTLE FISH-KILL KANSAS ECONOMICS FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGGONS ODOR CATTLE THE UNIVERSITIES' ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: RUNOFF CATTLE INVENTORY AND ASSESSMENT OF THE PROBLEM OF POLLUTION FROM FEEDLOT WASTES; KEYWORDS: RUNOFF CATTLE ASSESSING THE PROBLEM OF FEEDLOT POLLUTION; KEYWORDS: RUNOFF CATTLE LEGISLATION CONFINEMENT PENS MINNESOTA FEEDLOT POLLUTION CONTROL PROGRAM-STATUS REPORT; KEYWORDS: LEGISLATION REGULATION STATUS PLANS, & NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA; STATUS REPORT OF MONTANA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS STATUS REPORT-KANSAS FEEDLOT POLLUTION CONTROL PROGRAM-EXTEMPORANEOUS REMARKS; KEYWORDS: REGULATION STATUS REPORT-NEBRASKA FEEDLOT POLLUTION CONTROL PROGRAM; KEYWORDS: REGULATION RUNOFF STATUS OF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS COLORADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A Comprehensive FEEDLOT POLLUTION CONTROL FEEDLOT POLLUTION CONTROL IN IOWA; KEYWORDS: REGULATION RUN-OFF ADMINISTRATIVE-AGENCIES CATTLE THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS N P POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE POULTRY-LITTER (MANURE) APPLICATION IN ARKANSAS; REDUCING THE POLLUTION POTENTIAL OF LIVESTOCK WASTES WITHIN THE BUILDING OXIDATION DITCHES; A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHDAKOTA; KEYWORDS: LAGGONS RUNOFF CONTROL OF WATER POLLUTION FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORDS: RUNOFF IRRIGATION WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS WASTE-DISPOSAL AND POLLUTION, POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT COORS SEWAGE LAGGONS WATER POLLUTION CONTROL IN CATTLE FEEDLOTS; KEYWORD: RUNOFF ECONOMICS FERTILIZER NUTRIENT KANSAS WHAT DO WE MEAN BY POLLUTION?; KEYWORDS: ENVIRONMENT-Quality STANDARDS TAXATION PRICING CCSTS THE CITIZENS-VIEW OF POLLUTION; KEYWORDS: ENVIRONMENT POLLUTION - HOW MUCH OF A PROBLEM COMES FROM FERTILIZERS? ; KEYWORDS: NITRATE EUTROPHICATION POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POLLUTION AIR POLLUTION FROM AGRICULTURE; KEYWORDS: DUST ALLERGENS COORS PESTICIDES SMKE GUIDELINES FOR MINIMIZING PESTICIDE POLLUTION; KEYWORDS: PESTICIDE-CRIFT WATER-QUALITY PYTCTCXICITY THE CONCEPT OF WASTEWATER RECLAMATION; KEYWORDS: RECLAIMED-WATER POTABLE-WATER RELEASE POLLUTION THE ROLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES CATTLE FEEDLOT POLLUTION; KEYWORDS: CONFINEMENT-PENS RUNOFF GROUNDWATER-FERTILITY SOIL-PROPERTIES WATER POLLUTION AND THE FARMERS; KEYWORDS: RUNOFF CCSTS PESTICIDES GOVERNMENT-FINANCE CONGRESS PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTHCAROLINA; KEYWORDS: REGULATION STATUTES LIVESTOCK WASTE ABATEMENT AND POLLUTION; KEYWORDS: ODORS ECONOMICS DRYING RUNOFF CATTLE DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY NOTES ON WATER POLLUTION: WASTE WATERS FROM FARMS; KEYWORDS: FARM-WASTES IRRIGATION BOD NITROGEN WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND DISPOSAL OF WASTES FROM SWINE FEEDING FLOORS TO MINIMIZE STREAM POLLUTION; KEYWORDS: SEPTIC-TANKS CONTROL OF AGRICULTURE-RELATED POLLUTION A REPORT TO THE PRESIDENT WATER POLLUTION LAWS AND REGULATIONS; KEYWORDS: MISSOURI STATUTES PERMIT DAMAGES AIR POLLUTION ASPECTS OF ODOURS COMPOUNDS ODOURS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO POULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWORDS: EGGS DEHYDRATION FEED DIET ODCR CORN NUTRIENTS PORK PRODUCERS AND POLLUTION: LEGAL ASPECTS; KEYWORDS: LAW LEGAL-PROCEDURE REGULATION MISSOURI THE POLLUTION POTENTIAL OF CATTLE FEEDING OPERATIONS; KEYWORD: CONFINEMENT-PENS GROUNDWATERS COORS USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; POULTRY POLLUTION: RESEARCH RESULTS; KEYWORDS: COCR NUTRIENTS DIET AIR-VENTILATION FEED-EFFICIENCY AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF COOR LAGOON THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BOD RUNOFF CATTLE FEEDERS AVOID POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LAGGON POND PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PONDS KANSAS WATER-QUALITY-ACT EAMS RUNOFF SCIS PERSONAL SIDELIGHTS AND OBSERVATIONS OF THE HOG TRIAL KEYWORDS: COURT-CASE POLLUTION ODCRS MISSOURI MISSOURI'S HOG INDUSTRY ON TRIAL KEYWORDS: COURT-CASE POLLUTION ODCRS MISSOURI FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS OXIDATION DITCHES CAN ELIMINATE ODOURS, MANURE HANDLING AND POLLUTION KEYWORDS: HOGS SMART-PORK-FARM MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWORDS: FARM-WASTES HOGS WASTE-WATER-DISPOSAL THE MOUNTING PROBLEM OF CATTLE FEEDLOT POLLUTION; KEYWORDS: WASTE DISPOSAL AIR POLLUTION WASTE DUMPS ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION POLLUTION BY SEDIMENT: SOURCES AND THE DETACHMENT AND TRANSPORT-PROCESSES; KEYWORDS: PESTICIDES AND PEST-MANAGEMENT FOR MAXIMUM-PRODUCTION AND MINIMUM POLLUTION; KEYWORDS: PEST-CONTROL ANIMAL WASTE UTILIZATION FOR POLLUTION ABATEMENT; KEYWORDS: LAND-APPLICATION RUNOFF PERCOLATION WATER POLLUTION POTENTIAL OF CATTLE FEEDLOT RUNOFF; KEYWORDS: BOD COD AMMONIA SCIS BACTERIA WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORDS: LAND-DISPOSAL LAGGONS DIRECT-DISCHARGE BOD

700 71 0597 POLLUTION
 200 69 0059 POLLUTION--NOW
 100 70 0257 POLLUTION-ABATE
 100 71 0450 POLLUTION-ABATE
 200 69 0407 POLLUTION-ABATE
 200 69 0408 POLLUTION-ABATE
 200 69 0409 POLLUTION-ABATE
 200 69 0526 POLLUTION-ABATE
 200 69 0686 POLLUTION-ABATE
 200 69 0691 POLLUTION-ABATE
 200 69 0692 POLLUTION-ABATE
 200 69 0696 POLLUTION-ABATE
 200 69 0697 POLLUTION-ABATE
 200 69 0723 POLLUTION-ABATE
 200 71 0653 POLLUTION-ABATE
 100 71 0499 POLLUTION-ASPEC
 200 69 0747 POLLUTION-CONTR
 200 71 0438 POLLUTION-CONTR
 200 71 0467 POLLUTION-CONTR
 200 71 0469 POLLUTION-CONTR
 200 71 0470 POLLUTION-CONTR
 200 71 0807 POLLUTION-CONTR
 400 66 0317 POLLUTION-CONTR
 500 70 0352 POLLUTION-CONTR
 300 70 0274 POLLUTION-LAW
 300 70 0331 POLLUTION-LAWS
 200 65 0682 POLLUTION-COVER
 200 69 0075 POLLUTION-POTEN
 200 70 0224 POLLUTION-POTEN
 200 71 0466 POLLUTION-PROBL
 100 71 0467 POLLUTION-CHA
 300 70 0413 PRACTUELLE
 200 70 0898 POND
 300 69 0517 PCAD
 400 68 0042 PCAD
 600 71 0583 PCAD
 200 71 0663 PONDS
 200 71 0860 PONDS
 300 68 956 PONDS
 400 68 0111 PONDS
 100 69 0019 PCPIIUSDISJUNC
 200 69 0392 POPULATION
 200 69 0398 POPULATION
 200 69 0403 POPULATION
 200 71 0462 POPULATION
 200 71 0471 POPULATION
 100 69 0271 POPULATION-EQUI
 100 70 0186 POPULATION-EQUI
 200 69 0075 PCPOPULATION-EQUI
 200 69 0887 POPULATION-EQUI
 200 70 0230 POPULATION-EQUI
 200 70 0372 POPULATION-EQUI
 200 70 0379 POPULATION-EQUI
 300 69 0036 PCPOPULATION-EQUI
 400 70 0161 POPULATION-EQUI
 100 70 0550 POPULATIONS
 200 71 0830 PORCINE
 200 70 0899 PORK
 300 70 0274 PCRK
 200 71 0438 PORK-PRODUCERS
 200 71 0439 PORK-PRODUCTION
 200 71 0708 POTABLE-WATER
 200 69 0086 POTASH
 200 69 0100 PCTASH
 300 69 0106 POTASH
 100 67 0543 POTASSIUM
 100 71 0885 POTASSIUM
 200 68 0541 POTASSIUM
 200 69 0516 PCTASSIUM
 200 70 0552 POTASSIUM
 200 71 0803 POTASSIUM
 200 71 0819 PCTASSIUM
 200 71 0833 POTASSIUM
 300 71 0918 POTASSIUM
 300 71 0536 POTASSIUM
 100 63 0273 POULTRY
 100 63 0537 PULLTRY
 100 65 0244 PCULTRY
 100 65 0276 PCULTRY
 100 65 0305 PCULTRY
 100 65 0369 PCULTRY
 100 65 0427 PCULTRY
 100 66 0489 PCULTRY
 100 66 0548 PCULTRY
 100 66 0581 PCULTRY
 100 68 0046 POULTRY
 100 68 0049 PCULTRY
 100 68 0050 PCULTRY
 100 68 0584 PCULTRY
 100 69 0003 POULTRY
 100 69 0004 POULTRY
 100 69 0009 POULTRY
 100 69 0048 POULTRY
 100 69 0269 PCULTRY
 100 70 0021 PCULTRY
 100 70 0022 PCULTRY
 100 70 0023 PCULTRY
 100 70 0030 PCULTRY
 100 70 0035 PCULTRY
 100 70 0118 POULTRY
 100 70 0182 PCULTRY
 100 70 0231 PCULTRY
 100 70 0263 PCULTRY

FECAL COLIFORM POLLUTION IN AN AGRICULTURAL ENVIRONMENT
 ENVIRONMENTAL POLLUTION--NOW AND IN THE YEARS AHEAD; KEYWORDS: LEGAL-ASPECTS DESIGN-STANDARDS
 RAISING LIVESTOCK IN THE URBAN FRINGE; KEYWORDS: CDR-LEGAL-ASPECTS PLANNING MANAGEMENT
 ANIMAL-WASTES; KEYWORDS: MANAGEMENT POLLUTION-ABATEMENT DISPOSAL TREATMENT LACCAS POLLUTANTS
 COST-SHARING UNDER THE AGRICULTURAL-CONSERVATION-PROGRAM; KEYWORDS: POLLUTION-ABATEMENT WSLC-SIS
 THE REGULATORY ROLE OF THE DEPARTMENT OF NATURAL-RESOURCES; KEYWORDS: LEGISLATION
 COLUMBIA-COUNTY PROGRAM; KEYWORDS: POLLUTION-ABATEMENT CDR ZONING NITRATES
 MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION
 HOW TO GAIN PUBLIC SUPPORT; KEYWORDS: RUNOFF POLLUTION-ABATEMENT CATTLE
 RESEARCH NEEDS IN CATTLE FEEDLOT WASTE CONTROL; KEYWORDS: BYPRODUCTS POLLUTION-ABATEMENT
 DEVELOPING AN ANIMAL WASTE MANAGEMENT ACTION PROGRAM; KEYWORDS: REGULATIONS LEGISLATION
 STATUS REPORT ON CANTANA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS
 MISSOURI'S ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION POLLUTION-ABATEMENT ADMINISTRATIVE-AGENCIES
 INDUSTRY AND THE ENVIRONMENT-FEEDLOT WASTE MANAGEMENT; KEYWORDS: REGULATION CATTLE ECOSYSTEMS
 AGRICULTURE'S RESPONSIBILITIES IN A CLEAN ENVIRONMENT; KEYWORDS: POLLUTION-ABATEMENT ECOSYSTEMS
 HANDLING AND DISPOSAL OF CATTLE FEEDLOT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS
 THE NITROGEN PROBLEM IN THE LAND DISPOSAL OF LIQUID MANURE; KEYWORDS: GROUNDWATER NITRATES
 HOW CAN PORK-PRODUCERS COMPLY WITH ENVIRONMENTAL QUALITY-STANDARDS; KEYWORDS: WATER-QUALITY CDR
 ECONOMICS OF POLLUTION-CONTROL; KEYWORDS: STANDARDS GOALS ENVIRONMENTAL-QUALITY COSTS BENEFITS
 POLLUTION-CONTROL DECISIONS - WHO SHOULD MAKE THEM?; KEYWORDS: INDIVIDUAL-RIGHTS LEGISLATION
 AGRICULTURAL-BENEFITS FROM URBAN POLLUTION-CONTROL; KEYWORDS: SEWAGE-TREATMENT TREATMENT-CELLS
 ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS:
 TWO BILLION TONS CF - WHAT?; KEYWORDS: ORGANIC-WASTES VOLUME ORGANIC-MATTER GRASS-BELTS
 FERTILIZER-MANAGEMENT FOR POLLUTION-CONTROL; KEYWORDS: NITROGEN PHOSPHORUS SCIL-EROSION SCILS
 PORK PRODUCERS AND POLLUTION; LEGAL ASPECTS; KEYWORDS: LAW-PROCEDURE REGULATION MISSOURI
 STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE-LAW; KEYWORDS: LEGAL-ASPECTS REGULATION POLLUTION-LAWS
 ANIMAL WASTE POLLUTION-OVERVIEW OF THE PROBLEM; KEYWORDS: RUNOFF GROUNDWATER FISH-KILL WELLS
 STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF
 HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA;
 SEDIMENT; EVERYBODY'S POLLUTION-PROBLEM; KEYWORDS: EROSION SEDIMENTATION SCS WATERSHEDS VALLE
 ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAND OXIDATION-CITCH
 EVALUATION DE LA DIFFUSION D'EFFLENTS GASEUX EN ATMOSPHERE LIBRE A PARTIR D'UNE SOURCE FONCTIONNELLE
 OPERATION OF AN ANAEROBIC PCND CN HOG ABATTOIR WASTEWATER; KEYWORDS: OPERATING-COSTS EFFLUENTS
 SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORDS: SETTLING-EASIN
 CATTLE FEEDERS AVIC POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LACONIC PCND
 FIELD CROP IRRIGATION WITH OXIDATION POND EFFLUENT; KEYWORDS: MISSISSIPPI
 LIQUID WASTE TREATMENT IN OXIDATION PONDS AND AERATED LAGOONS; KEYWORDS: AEROBIC-TREATMENT
 THE USE OF OXIDATION PONDS FOR POULTRY PROCESSING WASTE DISPOSAL; KEYWORDS: INDUSTRIAL-WASTES CDR
 RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND
 PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PCND KANSAS WATER-QUALITY-ACT CARS RUNOFF SCIL SCS
 REINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN PCNDISDISJUNCTUS VERSUS CRYPTOCERCS
 QUANTITIES AND CHARACTERISTICS OF FARM ANIMAL-WASTES; KEYWORDS: WATER-POLLUTION POPULATION
 WHAT AND WHERE ARE THE CRITICAL-SITUATIONS WITH FARM ANIMAL-WASTES AND BY-PRODUCTS IN KANSAS?
 THERE'S HOPE AHEAD; KEYWORDS: ODCR LAND-USE GOALS POPULATION
 POPULATION GROWTH-RATE SHOULDN'T GET ALL THE BLAME; KEYWORDS: FERTILITY CITIES RESOURCES
 POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: PCPOPULATION
 ANIMAL-WASTES - A NATIONAL PROBLEM; KEYWORDS: POLLUTION BOD COD NUTRIENTS ANAEROBIC-DIGESTION LACONIC
 CURRENT TRENDS IN FARM WASTE DISPOSAL; KEYWORDS: NUTRIENTS EXCRETION UK CDR PCPOPULATION-EQUIVALENTS
 STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF
 CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
 POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTHDAKOTA; KEYWORDS: LAGOONS RUNOFF
 FARM WASTES; KEYWORDS: DISPCRS UNITED-KINGDOM SLURRIES EOD COD DC ODOR COSTS EQUIPMENT TREATMENT
 SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-COST UK
 HYDROLOGIC ASPECTS OF FEEDLOT WASTE CONTROL; KEYWORDS: BOD COD RIVERS WATER-QUALITY STREAM FLCK
 SEEK DATA IN FEEDLOT RESEARCH; KEYWORDS: SOUTH-DAKOTA FEEDLOT DESIGN-CRITERIA ECO CATTLE
 EFFECTS OF MANURE APPLICATIONS AND WOLF PREDATION ON CCR ROOTWORM POPULATIONS IN MINNESOTA;
 PORCINE ENTERCIVILS SURVIVAL AND ANAEROBIC SLUDGE DIGESTION; KEYWORDS: VIRUSES SWINE SLUDGE-DIGESTION
 DOORLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AEROBIC-TREATMENT WASTE-TREATMENT
 PORK PRODUCERS AND POLLUTION: LEGAL ASPECTS; KEYWORDS: LAW-PROCEDURE REGULATION MISSOURI
 HOW CAN PORK-PRODUCERS COMPLY WITH ENVIRONMENTAL QUALITY-STANDARDS; KEYWORDS: WATER-QUALITY ODCR
 LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN PCND-PRODUCTION; KEYWORDS: NUISANCE-LAW
 THE CONCEPT OF WASTEWATER RECLAMATION; KEYWORDS: RECLAIMED-WATER POTABLE-WATER WATER-REUSE POLLUTION
 MANURE CONSERVATION; KEYWORDS: POULTRY FERTILIZER PCTASH AIR-CONDITIONING GRASS-PROFIT COSTS
 THE ECONOMICS OF PCND MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PCNDPCRS PCTASH LAND-USE
 SWINE WASTE MANAGEMENT-PROPERTIES OF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICALS
 SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHORUS
 CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURES; KEYWORD: FEED
 GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: PCND CONFINEMENT-ENT
 THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS
 PROGRESS REPORT: PASTURE FERTILIZATION USING PCND MANURE; KEYWORDS: FESCUE PCND LITTER
 A TOTAL BIOCHEMICAL RECYCLE PROCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES FFPSPHATES PCNFINS
 PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS:
 DRYING POULTRY WASTE; KEYWORDS: ODCR DRYING PROTEIN POTASSIUM PHOSPHORUS PCND
 LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF CDR LACONIC
 INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS:
 DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE PCND SLUDGE-DIGESTION STABILIZATION
 POULTRY DUST: ORIGIN AND COMPOSITION; KEYWORDS: FARM WASTES PCND ENVIRONMENTAL EFFECTS COSTS
 THE EFFECTS OF VOLUME AND SURFACE-AREA ON THE RATE OF ACCUMULATION OF SCLIDS IN INDOOR PENNS
 LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE CDR SEPTIC TANKS WATER REUSE PCND
 LACONIC FOR LIVESTOCK MANURE; KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION
 LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLUDGE CDR DISPOSAL DESIGN-CRITERIA RECYCLING COSTS
 THE MICROBIOLOGY OF BUILD UP PCND MANURE; KEYWORDS: PH BACTERIA ALKALINITY LABORATORY-TESTS
 THE INFLUENCE OF GRADED LEVELS OF ATMOSPHERIC AMMONIA ON CHICKENS; KEYWORDS: PCND DIETS PH BOD
 PROTEIN AND ENERGY VALUE OF PEANUT HULL AND HOG SHAVING PCND LITTERS; KEYWORDS: FEEDS COSTS
 CORYNEFORM BACTERIA IN DEEP POULTRY LITTER
 THE SEARCH FOR NEW POULTRY LITTER MATERIALS-AN EXAMPLE OF COOPERATION BETWEEN EXTENSION, RESEARCH AND
 FUMIGATION AND REUSE OF BROILER LITTER ABSTRACT; KEYWORDS: POULTRY PERFORMANCE MORTALITY
 THE DIGESTION OF PCND FECES UNDER CAGES-ABSTRACT; KEYWORDS: CDR AEROBIC-CONDENSATION FERTILIZER
 METHODS FOR DISPOSAL OF POULTRY MANURE; KEYWORDS: NEW ZEALAND IRRIGATION DRYING STORAGE
 AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE FOWL
 A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CONTROL AMMONIA AND OTHER ODOORS; KEYWORDS: AIR
 SALMONELLA IN WASTES PRODUCED AT COMMERCIAL POULTRY FARMS; KEYWORDS: SALMONELLA-ISOLATION
 PHYSICAL AND BIOLOGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORDS: PCND MOISTURE
 LOSSES OF ENERGY AND NITROGEN IN DRYING PCND EXCRETA; KEYWORDS: FREEZE-DRYING TEMPERATURE
 A RAPID AND SIMPLE METHOD FOR THE DETECTION AND ISOLATION OF SALMONELLA FROM MIXED CULTURES AND
 BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS:
 PRINCIPAL SOURCES OF SALMONELLA IN A PCND FARM; KEYWORDS: INVESTIGATIONS ANIMALS RODENTS
 EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS DURING STORAGE
 SALMONELLA SP. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEAL CRM COLLECTED IN
 ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA
 THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CORNCOB MIXTURES; KEYWORDS:
 HOUSE FLY PUPAE AS FOOD FOR POULTRY; KEYWORDS: FEEDS NUTRIENTS MUSCA-DOMESTICA
 FATTY ACID CONTENT AS A MEASURE OF THE ODOUR POTENTIAL OF STORED LIQUID POULTRY MANURE; KEYWORDS:

100 70 0342 PCULLTRY
 100 70 0366 PCULLTRY
 100 70 C367 PCULLTRY
 100 70 0540 PCULLTRY
 100 70 0637 PCULLTRY
 100 .0 0714 PCULLTRY
 100 .1 0250 PCULLTRY
 100 71 0453 PCULLTRY
 100 71 0455 PCULLTRY
 100 71 0456 PCULLTRY
 100 71 0500 PCULLTRY
 100 71 0555 PCULLTRY
 100 71 0567 PCULLTRY
 100 71 0621 PCULLTRY
 100 71 0632 PCULLTRY
 100 71 0651 PCULLTRY
 100 71 0655 PCULLTRY
 100 71 0659 PCULLTRY
 100 71 0665 PCULLTRY
 100 71 0675 PCULLTRY
 100 72 0502 PCULLTRY
 200 64 0500 PCULLTRY
 200 66 0141 PCULLTRY
 200 66 0144 PCULLTRY
 200 66 0145 PCULLTRY
 200 66 0151 PCULLTRY
 200 66 0152 PCULLTRY
 200 66 C153 PCULLTRY
 200 66 0159 PCULLTRY
 200 66 0163 PCULLTRY
 200 66 0164 PCULLTRY
 200 66 D165 PCULLTRY
 200 66 C166 PCULLTRY
 200 66 0167 PCULLTRY
 200 66 0168 PCULLTRY
 200 66 0170 PCULLTRY
 200 66 0171 PCULLTRY
 200 66 C176 PCULLTRY
 200 66 0180 PCULLTRY
 200 66 C541 PCULLTRY
 200 69 0663 PCULLTRY
 200 65 0C70 PCULLTRY
 200 69 0C72 PCULLTRY
 200 69 0C73 PCULLTRY
 200 69 0C79 PCULLTRY
 200 69 0066 PCULLTRY
 200 69 0C89 PCULLTRY
 200 69 0C90 PCULLTRY
 200 65 C092 PCULLTRY
 200 65 0C95 PCULLTRY
 200 65 GC97 PCULLTRY
 200 69 0100 PCULLTRY
 200 69 01C3 PCULLTRY
 200 7C C215 PCULLTRY
 200 7C 0361 PCULLTRY
 200 70 0431 PCULLTRY
 200 70 0547 PCULLTRY
 200 7C 0548 PCULLTRY
 200 70 0549 PCULLTRY
 200 7C 0550 PCULLTRY
 200 70 0551 PCULLTRY
 200 7C 0552 PCULLTRY
 201 71 0671 PCULLTRY
 200 71 0752 PCULLTRY
 200 71 0752 PCULLTRY
 201 71 0761 PCULLTRY
 200 71 0780 PCULLTRY
 200 71 0786 PCULLTRY
 200 71 0801 PCULLTRY
 200 71 C804 PCULLTRY
 200 71 0806 PCULLTRY
 200 71 0811 PCULLTRY
 200 71 0812 PCULLTRY
 200 71 0E15 PCULLTRY
 200 71 0823 PCULLTRY
 200 71 0822 PCULLTRY
 200 71 0823 PCULLTRY
 200 71 0835 PCULLTRY
 200 71 0E42 PCULLTRY
 200 71 0849 PCULLTRY
 200 71 0253 PCULLTRY
 200 71 0860 PCULLTRY
 200 71 0862 PCULLTRY
 200 71 C866 PCULLTRY
 200 71 0867 PCULLTRY
 200 71 0868 PCULLTRY
 200 71 0878 PCULLTRY
 300 65 0723 PCULLTRY
 300 65 0726 PCULLTRY
 300 69 0729 PCULLTRY
 300 65 0730 PCULLTRY
 300 70 0191 PCULLTRY
 300 70 0193 PCULLTRY
 300 70 0198 PCULLTRY
 300 70 0199 PCULLTRY
 300 71 0446 PCULLTRY
 300 71 0545 PCULLTRY
 300 71 0620 PCULLTRY
 300 71 0731 PCULLTRY
 300 71 0733 PCULLTRY
 300 71 0734 PCULLTRY
 300 71 0735 PCULLTRY
 300 71 0736 PCULLTRY
 300 71 C737 PCULLTRY
 300 71 0728 PCULLTRY

CRYING PCULLTRY MANURE INSIDE THE PCULLTRY HOUSE
 FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: POULTRY CROP-RESPONSE CALIFORNIA AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY DISPOSAL ODCR COSTS DRYING EQUIPMENT NEIGHBORS VALUE OF PROCESSED PCULLTRY WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTION DIETS BOO POSES PROBLEMS FOR POULTRY GROWERS AND PROCESSORS
 MANURE MITES AND THEIR ROLE IN FLY CONTROL; KEYWORDS: INSECT-CONTROL CATTLE PCULLTRY OVIPOSITION BIOLOGICAL FLY CONTROL IN DEEP PITS; KEYWORDS: PCULLTRY
 THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF PCULLTRY AERATION OF LIQUID PCULLTRY MANURE; A STABILIZATION PROCESS OR ODOR CONTROL MEASURE; KEYWORDS: ODOR ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: PCULLTRY SWINE CATTLE PACKING-HOUSE GASES AND ODORS FROM PCULLTRY MANURE; A SELECTED BIBLIOGRAPHY; KEYWORDS: LITERATURE IDENTIFICATION ANAEROBIC DIGESTION OF FARM ANIMAL WASTES(DAIRY BULL, SWINE, AND PCULLTRY); KEYWORDS: SLUDGE VOLATILE CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS:
 THE MICROFLORA OF SOUTHERN CHICKEN PCULLTRY LITTER; KEYWORDS: FUNGUS PH BACTERIA NLO
 AN ASSESSMENT OF SOME PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS.
 DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING PCULLTRY MANURE; KEYWORD: COOP WASTE-TREATMENT CONTROL OF PCULLTRY HOUSE VENTILATION SYSTEMS USING SOLIC-STATE CONTROLS; KEYWORD: CONFINEMENT-PENS CONTROL OF CCRS THROUGH MANURE MANAGEMENT; KEYWORDS: CCRS POLLUTRY WATER-CONTENT RECYCLING SYSTEM FOR PCULLTRY WASTES; KEYWORD: NITROGEN LAGOON PUMPING AEROBIC LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORD: ANAEROBIC AEROBIC PCULLTRY CONFINEMENT CUCK-PROCESSING WASTE; KEYWORDS: PCULLTRY DUCKS BOO COLIFORMS LCNG-ISLAND PROCESSING-PLANTS PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANLING; KEYWORDS: PHYSICAL-PROPERTIES METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: COOP POULTRY WASTE-STORAGE DISPOSAL MACERATION FOR DISPOSAL OF DEAD PCULLTRY; KEYWORDS: DISPOSAL LAGOONS SEPTIC-TANKS EQUIPMENT SLURRIES WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: PCULLTRY ODCR CLAYS CONFINEMENT DISPOSAL OF PCULLTRY MANURE BY PLOW-FURROW-COVER; KEYWORDS: COOP SLURRIES FURROWS FLIES LIQUID-MANURE ON-SITE COMPOSTING OF POULTRY MANURE; KEYWORDS: LITTERHOUSE FECAL-MATERIAL HEAT-OF-COMPOSTING DEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE PCULLTRY CONCENTRATORS REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRIC-CHEMOSIS (PART 1); KEYWORDS: DEWATERING REMOVAL OF MOISTURE FROM POULTRY WASTE BY ELECTRIC-CHEMOSIS (PART 2); KEYWORDS: DEWATERING DESTRUCTION OF CHICKEN MANURE BY INCINERATION; KEYWORDS: POULTRY HEAT-BALANCE SLID-FUELS TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: COLIFORMS BOO POULTRY VALUE OF BROILER LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TDN COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWORDS: POULTRY CATTLE CATFISHES FEEDS ROLE OF THE RENDERER IN THE USE AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: PCULLTRY CATTLE ECONOMICS POULTRY MANURE MARKETING; KEYWORDS: FERTILIZER BAGGING PROCESSING TECHNIQUES VALUE ANALYSIS MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECO COOP SLURRIES DISPOSAL OODR STORAGE CATTLE GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: PCULLTRY CONFINEMENT-PENS DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWORDS: THE VALUE OF HYDROLYZED AND DRIED PCULLTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS SPECIFICATIONS FOR EQUIPMENT FOR LIQUID MANURE DISPOSAL BY THE PLOW-FURROW-COVER METHOD; KEYWORDS: USE OF PCULLTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CCR CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED PCULLTRY MANURE WITH SPECIAL REFERENCE TO NITROGEN; MANURE CONSERVATION; KEYWORDS: POULTRY FERTILIZER PCTASH AIR-CONDITIONING GROSS-PROFIT CSTS MEASUREMENT OF THE ODOR STRENGTH OF ANIMAL MANURES; KEYWORDS: POULTRY ODDR-STRENGTH VAPOR-DILUTION MICROBIOLOGICAL AND CHEMICAL CHANGES IN PCULLTRY MANURE ASSOCIATED WITH DECOMPOSITION AND CCR POULTRY HOUSE DUST, ODCR AND THEIR MECHANICAL REMOVAL; KEYWORDS: FILTERS FOAM-PAD-FILTERS CLOGGING THE INFLUENCE OF VARIOUS FACTORS ON POULTRY LITTER COMPOSITION; KEYWORDS: NITROGEN CARBOHYDRATES REMOVAL OF WATER FROM ANIMAL MANURES; KEYWORDS: POULTRY ODCR MOISTURE-CONTENT WEIGHT VOLUME HUMIDITY THE ECONOMICS OF PCULLTRY MANURE DISPOSAL; KEYWORDS: FERTILIZERS NITROGEN PHOSPHORUS POTASH LAND-USE WHO SHOULD REGULATE POULTRY CONFLICT PROBLEMS?; KEYWORDS: TECHNOLOGY COOP GCVT, COMMUNICATION MOVEMENTS OF NUTRIENTS FROM POULTRY MANURE IN SOIL; KEYWORDS: SCIL-WATER LYSIMETER PLOW-FURROW-COVER MINIMIZING PCULLTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPOSAL ODCR BOO UK FERTILIZERS SLUDGE CHEMICAL AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY ODCR LIQUID-HANLING SHUD MCISTURE-CONTENT OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE; KEYWORDS: DEHYDRATION FORCE-DRYING BIODEGRADATION OF POULTRY MANURE FROM CAGED LAYERS; KEYWORDS: ODCR POULTRY DRYING LARVAE PROTEIN PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOO SEWER WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOO POULTRY BACTERIA INDUSTRIAL-WASTES FEEDING PROBLEMS ARISING FROM THE USE OF PCULLTRY LITTER ON PASTURES; KEYWORDS: FESCUE PASTURE PROGRESS REPORT: PASTURE FERTILIZATION USING PCULLTRY MANURE; KEYWORDS: FESCUE POULTRY LITTER DOORS AND THEIR CONTROL; KEYWORDS: PCULLTRY CHEMICAL TREATMENT AIR-CIRCULATION CRYING SOIL-INJECTION THE ROLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES POULTRY WASTE MANAGEMENT; KEYWORDS: EUTROPHICATION ODOORS DRYING FIELD-SPREADING REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND PCULLTRY WASTES; KEYWORDS: REUSE REGULATION LIVESTOCK WASTE ABATEMENT AND PCULLTRY ABATEMENT; KEYWORDS: ODCR ECONOMICS DRYING RUNOFF CATTLE SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES; A TECHNICAL AND ECONOMICAL REVIEW; KEYWORDS: SOLVING THE PCULLTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: COOP CRYING PCULLTRY THE UN RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY; LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND PCULLTRY PRODUCERS; KEYWORDS: ODCR LEGAL-ASPECTS SWINE CONTROL OF ODOORS FROM POULTRY HOUSES; KEYWORDS: COOP EUST POULTRY FILTERING-SYSTEM AMMONIA AMMONIA DESORPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLORA AMMONIA GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF PCULLTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS HIGH RATE POULTRY MANURE COMPOSTING WITH SAMOUNT; KEYWORDS: AEROBIC-TREATMENT COMPOSTING CARBON PYROLYSIS OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL-TREATMENT ANAEROBIC CHEMICAL-ANALYSIS PCULLTRY DRYING PCULLTRY WASTE; KEYWORDS: ODCR DRYING PROTEIN POTASSIUM PHOSPHORUS POULTRY MARKETING CONVERTED POULTRY MANURE; KEYWORDS: FERTILIZERS NUTRIENTS POULTRY MARKET-VALUE BY-PRODUCTS AEROBIC TREATMENT OF LIQUID AND SOLID POULTRY MANURE; KEYWORDS: BIODEGRADATION NITRIFICATION EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SCIL CHEMICAL PROPERTIES; KEYWORDS: PCULLTRY AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY THE USE OF OXIDATION PCUDNS FOR PCULLTRY PROCESSING WASTE DISPOSAL; KEYWORD: INDUSTRIAL-WASTES COOP REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND PCULLTRY WASTES; KEYWORD: ADMINISTRATIVE AGENCIES DEHYDRATED PCULLTRY WASTE (DPW) AS A FEEDSTUFF IN PCULLTRY RATIONS; KEYWORD: RECYCLING DRIED ANIMAL WASTE AS A PROTEIN SUPPLEMENT FOR RUMINANTS; KEYWORD: RECYCLING PCULLTRY THE EFFECTS OF INCLUDING DRIED POULTRY WASTE IN THE FEED OF LAYING HENS; KEYWORD: RECYCLING PCULLTRY DEWATERING PCULLTRY MANURE BY CENTRIFUGATION; KEYWORD: CENTRIFUGATION DEWATERING POULTRY MANURE DOORS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL PCULLTRY HOUSE; KEYWORDS: ORGANIC-COMPOUNDS SOIL FILTRATION TO REMOVE ODOORS; KEYWORDS: POULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE ODCR CONTROLS BY CHEMICAL TREATMENTS; KEYWORDS: POULTRY AMMONIA-HYDROGEN-SULFIDE CARBON-DIOXIDE POULTRY MANURE HANLING BY INDCR SEPTIC-TANKS; KEYWORDS: SLUDGE DIGESTION VENTILATION AGITATION DRYING ANIMAL WASTE; KEYWORDS: POULTRY CATTLE HOGS MOISTURE-CONTENT NUTRIENTS DENSITY COSTS ACCEPTABILITY AND DIGESTIBILITY OF POULTRY AND DAIRY-WASTES BY SHEEP; KEYWORDS: ANIMAL-METABOLISM POULTRY POLLUTION: PROBLEMS AND SOLUTIONS; KEYWORDS: EGGS DEHYDRATION FEED DIET ODCR COOP NUTRIENTS FECAL-RESIDUES FROM FEED ADDITIVES PCULLTRY; KEYWORDS: POLLUTANTS DIETS ANTIBIOTICS NITROFURANS THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TOMATOES; KEYWORDS: CROP RESPONSE SOIL BIOLOGICAL CONVERSION OF ANIMAL WASTES TO NUTRIENTS; KEYWORDS: COOP PCULLTRY FLY-PUPAE POULTRY POLLUTION: RESEARCH RESULTS; KEYWORDS: COOP NUTRIENTS DIET AIR-VENTILATION FEED-EFFICIENCY ECONOMICS OF DRIED POULTRY WASTE (DPW) AS A FEED INGREDIENT OR A FERTILIZER; KEYWORDS: CRYING ODCR FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE DRYING AMINO-ACIDS NITROGEN PROTEIN THE RELATIONSHIP OF DRYING TEMPERATURE TO TOTAL CRUDE PROTEIN IN DRIED POULTRY WASTE; KEYWORDS: DRYING OF POULTRY MANURE IN A CAGE-LAYER HOUSE; KEYWORDS: ODCR ENVIRONMENT AIR-VENTILATION DRIED PCULLTRY WASTE AS A PROTEIN SOURCE FOR FEEDLOT CATTLE; KEYWORDS: FEED-EFFICIENCY RECYCLING A COMPILATION OF SOME SAMPLES OF DRIED POULTRY WASTE ANALYZED BY DR. E. J. BENNE; KEYWORDS: PROTEIN

KEYWORD INDEX

300 71 0729 PCULLTRY THE METABOLIZABLE ENERGY VALUE OF CRIED POULTRY WASTE; KEYWORDS: NUTRIENT DEHYDRATION DIET
 300 71 0740 PCULLTRY THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED POULTRY WASTES (DPW) ON THE PERFORMANCE OF SWL
 300 71 0741 PCULLTRY UNDER CAGE DRYING OF POULTRY MANURE; KEYWORDS: CCCR AIR-DRYING-MANURE
 300 71 0743 PCULLTRY CLFACTORY MEASUREMENT OF ANIMAL MANURE ODORS; KEYWORDS: DRYING POULTRY AIR-DRYING-MANURE
 300 71 0745 PCULLTRY REMOVAL OF WATER FROM ANIMAL MANURES, PART II: EFFECTS OF VELOCITY IN AIR DRYING; KEYWORDS: PCULLTRY
 300 71 0938 PCULLTRY THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BCC RLACFF
 400 65 0308 PCULLTRY FURROW MANURE-CISPCSA; KEYWORDS: POULTRY APPLICATION-RATES PLOW-FURROW-COVER
 400 65 0423 PCULLTRY POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS HAZARDS EROSION EFFICIENCIES RATE-CF-GAIN
 400 65 0535 PCULLTRY THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWORDS: DECOMPOSING ORGANIC MATTER
 400 66 0626 PCULLTRY WASTES FROM THE POULTRY INDUSTRY; KEYWORDS: ENGLAND
 400 65 0553 PELLTRY DIGESTION OF POULTRY MANURE BY CIPTERA; KEYWORDS: WASTE TREATMENT WASTE CISPCSA FARM WASTES PLSCA
 400 70 0027 POULTRY SIMPLE SYSTEM FOR AERATING MANURE LAGOONS; KEYWORDS: POULTRY AEROBIC-TREATMENT COOR SPRAY-AERATION
 400 70 0228 POULTRY CRIED POULTRY MANURE AS CATTLE FEED; KEYWORDS: CRYING NUTRITIONAL-VALUE
 400 70 0117 PCULLTRY SOME CAUSES OF WET POULTRY MANURE; KEYWORDS: MOISTURE-CONTENT WATER-CONSUMPTION STRAINS SALT FATIGUE
 400 70 0183 PCULLTRY UNDER-CAGE MANURE DRYING SYSTEM SOLVES ODOR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LAGGONS
 400 70 0184 PCULLTRY POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATE-WATER AERATION EQUIPMENT CCSTS FLUSHING-GUTTER
 400 70 0185 PCULLTRY LOCATING A POULTRY ENTERPRISE; KEYWORDS: NEIGHBORSS EGGS
 400 70 0187 PCULLTRY MOISTURE INCREASES MANURE ODORS; KEYWORDS: POULTRY AMMONIA HYDROGEN-SULFIDE CHROMATOGRAPHY
 400 70 0256 PCULLTRY POSSIBLE DEFENSES AGAINST NUISANCE COMPLAINTS; KEYWORDS: LEGAL-ASPECTS POULTRY
 400 70 0503 POULTRY DEEP PIT SLAT-FLOOR BREEDING HOUSE; KEYWORDS: POULTRY FARM-WASTES SLCTED-FLOOR VENTILATION
 400 70 0555 PCULLTRY TURNING WASTES INTO PROFITS; KEYWORDS: WASTE TREATMENT FCLTRY CRYING CCCR CONTROL WASTE STCACE
 400 70 0722 POULTRY BLOCK DRYING OF CHICKEN MANURE; KEYWORDS: DRYING POULTRY MOISTURE CONTENT ODOR NITROGEN
 400 71 0288 PCULLTRY MAXI-MIXING FOR MANURE DISPOSAL; KEYWORDS: POULTRY COMBINING MIXING
 400 71 0289 PCULLTRY SCHEDULE MANURE REMOVAL TO AVOID FLY BREEDING; KEYWORDS: CALIFORNIA POULTRY ODORS
 400 71 0452 PCULLTRY COST OF DEHYDRATING POULTRY MANURE; KEYWORDS: SELF-LIFE FERTILIZERS EQUIPMENT
 400 71 0507 PCULLTRY BROODER-GROW CAGES OVER DEEP PIT; KEYWORDS: POULTRY FARM-WASTES VENTILATION PIT STORAGE
 400 71 0542 PCULLTRY DISPOSAL OF HATCHERY WASTES; KEYWORDS: POULTRY INCINERATOR WASTE TREATMENT
 400 71 0543 PCULLTRY RECYCLED POULTRY NUTRIENTS; KEYWORDS: FARM WASTES POULTRY WASTE DISPOSAL DRIED POULTRY WASTE DIETS
 400 71 0577 PCULLTRY OXIDATION DITCH IN CAGE LAYER-HOUSE; KEYWORDS: POULTRY EOC N-IRELAND ODCR
 400 71 0578 POULTRY MANURE BITES IN INTEGRATED FLY CONTROL; KEYWORDS: POULTRY CALIFORNIA
 400 71 0554 PCULLTRY CONTRL OF POULTRY HOUSE EXHAUST ODCRS; KEYWORDS: FILTERS CUST WATER-SPRAY
 400 71 0608 POULTRY CHEMICAL COMPOSITION OF POULTRY MANURE
 400 71 0611 PCULLTRY FEED ADDITIVE RESIDUES IN POULTRY MANURE
 400 71 0650 POULTRY POULTRY WASTE HANDLING SYSTEMS
 600 66 0421 PCULLTRY ACCELERATION OF NATURAL DRYING OF POULTRY MANURE THROUGH MECHANICAL AGITATION; KEYWORDS: SLEIMATION
 600 70 0292 PCULLTRY THE MAINE DEEP PIT CAGE LAYING HOUSE; KEYWORDS: MANURE-STORAGE ODCRS POLLTRY
 100 69 0324 POULTRY-DROPPIN ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-DROPPINGS IN NORTHERN CALIFORNIA;
 100 69 0325 POULTRY-DROPPIN ARTHROPOD-PREDATORS OF IMMATURE DIPTERA DEVELOPING IN POULTRY-DROPPINGS IN NORTHERN CALIFORNIA;
 300 69 0728 POULLTRY-DUST PARTICULATE MATTER; KEYWORDS: CIRCULATION GAS-CHROMATOGRAPHY FILTER-PADS POLLTRY-DSLT CDCP-FANEL
 100 69 0268 POULTRY-HOUSES THE BACTERIAL-POPULATION OF AN INDCCR POULTRY-LAGOON; KEYWORDS: E-COLI BOD MICROORGANISMS AERATION
 100 69 0255 PCULLTRY-LAGOON MANURE-PRODUCTION BY BROILERS; KEYWORDS: POULTRY-LITTER MOISTURE-CONTENT CRUDE-PROTEIN DRY-MATTER
 100 68 0428 PCULLTRY-LITTER DISTRIBUTION OF ARSENIC FROM POULTRY-LITTER IN BROILER-CHICKENS, SOIL, AND CRCP; KEYWORDS: ALFALFA
 100 69 0246 PCULLTRY-LITTER EVALUATION OF SEVERAL METHODS OF ISOLATING SALMONELLA FROM POULTRY-LITTER AND ANIMAL-FEEDSTUFFS;
 100 69 0323 PCULLTRY-LITTER POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE POULTRY-LITTER (MANURE) APPLICATION IN ARKANSAS;
 200 70 0217 PCULLTRY-LITTER REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: REUSE REGULATION
 200 71 0761 PCULLTRY-LITTER AEROBIC-DIGESTION, COMPOSTING OF POULTRY-MANURE; KEYWORDS: AERATION WINDROW-METHCD PRESSURE-BLCWER
 100 64 0310 PCULLTRY-MANURE THE EFFECT OF HUMIDITY AND FLOORING TYPE ON THE MOISTURE CONTENT OF BROILER EXCREMENTS; KEYWORDS:
 100 70 0007 PCULLTRY-MANURE POULTRY-MANURE DISPOSAL - IS THERE A PROBLEM; KEYWORDS: COSTS NUTRIENTS VALUE FERTILIZERS HANDLING
 100 70 0034 PCULLTRY-MANURE INFLUENCE OF POULTRY-MANURE-REMOVAL SCHEDULES ON VARIOUS CIPTERA LARVAE AND SELECTED ANTRCPD
 100 67 0425 PCULLTRY-MANURES INVESTIGATIONS CN FLY-CONTRL BY COMPOSTING POULTRY-MANURES; KEYWORDS: TEMPERATURE DEGRADATION
 100 71 0501 PCULLTRY-ODOR THE ELIMINATION OF ODOR FROM THE EFFLUENT GASES OF CHICKEN MANURE DRYING PLANT; KEYWORD:
 200 70 0430 PCULLTRY-PROCESS WASTE-DISPOSAL AND POLLUTION; POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT CCPS SEWAGE LACCNS
 200 66 0145 POULLTRY-WASTE METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: COOR POULTRY WASTE-STORAGE DISPGSL
 300 70 0194 POULLTRY-WASTE THE UTILIZATION OF POULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWORDS: DEHYDRATION DIETS
 100 68 0272 PCULLTRY-WASTE-D A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWORDS: BOD N P K MOISTURE-CONTENT CCCR LITTER
 200 71 0839 PCULLTRYWASTES AN OXIDATION CATCH FOR THE HANDLING AND TREATMENT OF POULTRYWASTES; KEYWORDS: AERATION EOD COD
 100 69 0546 POULD PENICILLIN BY THE POUNDS; KEYWORDS: ANIMAL PATHOLOGY DISEASE RESISTANCE ANTIBIOTICS DISEASE
 700 65 0298 POUROUS MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE
 200 71 0717 PRACTICALSOLUTI AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS; KEYWORDS: WATER-QUALITY
 100 70 0188 PRACTICES PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWORDS: DISEASES COSTS PROFITS
 100 70 0344 PRACTICES CHANGING PRACTICES IN AGRICULTURE AND THEIR EFFECT ON THE ENVIRONMENT; KEYWORDS: ODOR POLLUTION
 200 69 0088 PRACTICES PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE
 200 69 0526 PRACTICES MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION
 200 71 0656 PRACTICES FERTILIZER PRACTICES WHICH MINIMIZE NUTRIENT LOSS; KEYWORDS: FERTILIZER-REQUIREMENTS CRCF-RESPONSE
 200 70 0898 PRE-TREATMENT OPERATION OF AN ANAEROBIC POND IN HOG ABATTOIR WASTEWATER; KEYWRC: OPERATING-CCSTS EFFLIENTS
 100 70 0113 PRECIPITATION STREAM ENRICHMENT FROM FARM OPERATICS; KEYWORDS: FERTILIZER N P K NUTRIENT-LOSSSES PRECIPITATION
 200 70 0214 PRECIPITATION RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS N P
 100 70 0550 PREDATION EFFECTS OF MANURE APPLICATIONS AND WITE PREDATION CN CCCR RCTWCRM PCPULATIONS IN MINNESOTA;
 100 70 0034 PREDATORS INFLUENCE OF POULTRY-MANURE-REMOVAL SCHEDULES ON VARIOUS CIPTERA LARVAE AND SELECTED ANTRCPD
 100 68 0202 PRECITION-EQUA WILSHWITZ RUNOFF SAMPLER; KEYWORDS: NUTRIENTS WATER-LEVEL PRECITION-EQUATIONS WEIRS
 100 70 0341 PREPARATION AN IMPROVED METHOD FOR PREPARATION OF FECES FOR BOMB CALORIMETRY; KEYWORDS: LYCOPHILIZE CRYING
 100 71 0618 PREPARATION METHODS OF SAMPLE PREPARATION FOR CHEMICAL DETERMINATION OF CHROMIC CHIDE IN BOVINE FECES
 100 64 0310 PRESSURE-BLOWER AEROBIC-DIGESTION, COMPOSTING OF POULTRY-MANURE; KEYWRC: AERATION WINDROW-METHCD PRESSURE-BLCWER
 200 71 0772 PRETRAINING STATE REGULATIONS PRETAINING TO LIVESTOCK FEEDLT DESIGN ANDMANAGEMENT; KEYWORDS: RUNOFF CCCR
 100 67 0114 PREVAILING THE EFFECTS OF FARMYARD MANURE ON MATIC SUCTIONS PREVAILING IN A SANDY LOAM SCIL; KEYWRC: SCIL
 200 68 954 PREVENT THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTIC;
 400 71 0506 PREVENT MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWRC: FARM-WASTES HOGS WASTE-WATER-DISPCSL
 100 66 0270 PREVENTION AGRICULTURE AND THE PREVENTION OF RIVER-POLLUTION, AS EXPERIENCED IN THE WEST-OF-SCOTLAND; KEYWORDS:
 100 65 0546 PREVENTION PENICILLIN BY THE POUNC; KEYWRC: ANIMAL PATHOLOGY DISEASE RESISTANCE ANTIBIOTICS DISEASE
 200 70 0378 PREVENTION WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS
 200 71 0457 PRICING WHAT DO WE MEAN BY POLLUTION?; KEYWORDS: ENVIRONMENT-QUALITY STANDARDS TAXATION PRICING CCSTS
 100 58 0642 PRINCIPLES ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWRC: PUWPS
 100 70 0188 PRINCIPLES PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWRC: DISEASES COSTS PROFITS
 200 68 954 PRINCIPLES THE MANAGEMENT PRINCIPLES APPLICATION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTIC;
 200 70 0432 PRINCIPLES DISPOSAL OF SOLID AGRICULTURAL-WASTES - CONCEPTS AND PRINCIPLES; KEYWORDS: RESEARCH-NEEDS REFEEDING
 200 71 0717 PRINCIPLES AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICALSOLUTIONS; KEYWRC: WATER-QUALITY
 200 65 0391 PRIGRITIES INTRODUCTORY REMARKS; KEYWORDS: ENVIRONMENT AGRICULTURE PRIORITIES EDUCATION RESEARCH
 200 69 0038 PRCEEDINGS PROCEEDINGS OF ANIMAL WASTE MANAGEMENT CONFERENCE ;KEYWORDS: CATTLE WATER-POLLUTION
 200 69 0040 PRCEEDINGS OF FARM ANIMAL WASTE AND BY-PRODUCT MANAGEMENT CONFERENCE ;KEYWRC: ENVIRAMENT
 100 65 0201 PROCESS B10-OXICATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PROCESS; KEYWRC: MDEL-STLCIES
 100 71 0486 PROCESS ROLE OF EXCRETED CHLOROTETRACYLINE IN MODIFYING THE DECOMPOSITION PRGESS IN FEEDLT WASTE;
 100 71 0495 PROCESS AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PROCESS CR COOR CONTROL MEASURE; KEYWRC: ODCR
 200 69 0236 PROCESS PRELIMINARY RESULTS OF A NOVEL BIOLOGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT
 200 65 0521 PROCESS MANAGEMENT OF ANIMAL FEEDLT WASTES - LAND SPREADING AS A DISPOSAL PROCESS;KEYWRC: NUTRIENT CATTLE
 200 71 0803 PROCESS A TOTAL BIOCHEMICAL RECYCLE PROCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES PHOSPHATES PROTEINS
 400 71 957 PRCESS NEW PROCESS CONVERTS CATTLE RUMEN TO FEEDSTUFF; KEYWORDS: CATTLE WASTE-TREATMENT SUSPENDED-SOLIDOS
 100 70 0540 PROCESSED VALUE OF PROCESSED POULTRY WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTICA DIETS
 400 71 0883 PRCESSED MANURE CAN BE PROCESSED AND SOLD AT A PROFIT; KEYWRD: FEELLOT CATTLE MARKET-VALUE WASTE-DISPCSL
 100 71 0631 PROCESSES ENZYMIC EVALUATION OF PROCESSES FOR IMPROVING AGRICULTURAL WASTES FOR RUMINANT FEEDS
 100 71 0497 PROCESSING ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPRTATICA PROCESSING
 200 66 0176 PRCESSING POULTRY MANURE MARKETING; KEYWORDS: FERTILIZER BAGGING PROCESSING TECHNIQUES VALUE ANALYSIS
 200 66 0178 PROCESSING PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES

200 69 0234 PROCESSING
 200 69 0526 PROCESSING
 200 70 0380 PROCESSING
 200 70 0949 PROCESSING
 200 70 0550 PROCESSING
 200 71 0657 PROCESSING
 200 71 0676 PROCESSING
 200 71 0706 PROCESSING
 200 71 0805 PROCESSING
 200 71 0860 PROCESSING
 200 71 0865 PROCESSING
 300 71 0747 PROCESSING
 300 71 0526 PROCESSING
 700 68 0508 PROCESSING
 200 66 0141 PROCESSING-PLAN
 400 66 0115 PROCESSING-PLAN
 100 70 0637 PROCESSORS
 100 65 0009 PROCESSED
 700 64 0510 PRODUCED
 200 71 0750 PRODUCERS
 200 71 0806 PRODUCERS
 300 70 0274 PRODUCERS
 400 66 0115 PRODUCT
 100 55 0603 PRODUCTION
 100 67 0424 PRODUCTION
 100 71 0456 PRODUCTION
 100 71 0604 PRODUCTION
 200 66 0142 PRODUCTION
 200 66 0144 PRODUCTION
 200 66 0180 PRODUCTION
 200 65 0558 PRODUCTION
 200 69 0234 PRODUCTION
 200 65 0514 PRODUCTION
 200 70 0659 PRODUCTION
 200 71 0465 PRODUCTION
 200 71 0805 PRODUCTION
 200 71 0807 PRODUCTION
 200 71 0820 PRODUCTION
 200 71 0825 PRODUCTION
 200 71 0844 PRODUCTION
 300 70 0196 PRODUCTION
 600 70 0258 PRODUCTION
 600 71 0477 PRODUCTION
 700 67 0124 PRODUCTION
 700 70 0125 PRODUCTION
 100 71 0645 PRODUCTIVITY
 200 71 0654 PRODUCTIVITY
 100 70 0006 PRODUCTS
 100 70 0021 PRODUCTS
 500 70 0282 PRODUCTS
 500 70 0283 PRODUCTS
 200 71 0784 PROFESSIONAL
 400 68 0115 PROFIT
 400 71 0883 PROFIT
 100 70 0188 PROFITS
 400 70 0555 PROFITS
 200 65 0698 PRGRAM-EXTEMPO
 200 65 0694 PRGRAM-STATUS
 200 71 0763 PRGRAMS
 200 71 0766 PRGRAMS
 200 70 0582 PROGRESS
 200 71 0774 PROGRESS—PROBL
 200 71 0753 PROJECT
 300 68 0921 PROJECT
 100 71 0615 PRCLNGED
 200 71 0707 PROMISES
 100 64 0623 PROPERTIES
 100 66 0536 PROPERTIES
 100 67 0543 PROPERTIES
 100 71 0494 PROPERTIES
 100 71 0805 PROPERTIES
 200 66 0139 PROPERTIES
 200 66 0144 PROPERTIES
 200 66 0180 PROPERTIES
 200 70 0381 PROPERTIES
 200 71 0819 PROPERTIES
 200 71 0849 PROPERTIES
 300 71 0454 PROPERTIES
 600 70 0260 PROPERTIES
 700 70 0299 PROPERTIES
 200 71 0776 PROPOSED
 200 71 0782 PROSPECTS
 200 71 0718 PROTECTION
 100 66 0548 PROTEIN
 100 69 0240 PROTEIN
 100 71 0498 PROTEIN
 200 66 0171 PROTEIN
 200 70 0548 PROTEIN
 200 71 0833 PROTEIN
 200 71 0867 PROTEIN
 300 70 C158 PROTEIN
 300 71 0734 PROTEIN
 300 71 0735 PROTEIN
 300 71 0737 PROTEIN
 300 71 0738 PROTEIN
 700 71 0559 PROTEIN
 100 70 0368 PROTEIN-FREE
 200 71 0875 PROTEINACEOUS
 700 71 0511 PROTEINACEOUS
 700 70 0366 PROTEINS
 200 66 0168 PROTEINS
 200 71 0803 PROTEINS
 200 71 0879 PROTEINS

MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OSMOSIS PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOD SEWER WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOD POULTRY BACTERIA INDUSTRIAL-WASTES ENVIRONMENTAL PROBLEMS IN THE FOOD PROCESSING INDUSTRY; KEYWORDS: LIQUID-WASTES INDUSTRIAL-WASTES FOOD PROCESSING WASTEWATER TREATMENT; KEYWORDS: ANAEROBIC-LAGOON ACTIVATED-SLUDGE IRRIGATION ANALYSIS OF FOOD PROCESSING WASTEWATERS; KEYWORDS: WASTE-CISPOSAL INDUSTRIAL-WASTES IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTAL ENVIRONMENT; KEYWORDS: SOIL OXYGEN THE USE OF OXIDATION PONDS FOR POULTRY PROCESSING WASTE DISPOSAL; KEYWORD: INDUSTRIAL-WASTES ECON STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FOR RUMINANTS; KEYWORD: ANIMAL SLAUGHTERING AND PROCESSING; KEYWORDS: REGULATIONS BY-PRODUCTS SOLID-WASTES INDUSTRIAL-WASTES EFFECT OF FEED PROCESSING ON DIGESTIBILITY OF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLOTS MICROFLORA PROCESSING OF CATTLE MANURE FOR IMPROVED FEED VALUE; KEYWORDS: REUSE CUCK-PROCESSING WASTE; KEYWORDS: POULTRY DUCKS BOD COLIFORM LONG-ISLAND PROCESSING-PLANTS MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT BOD POSES PROBLEMS FOR POULTRY GROWERS AND PROCESSORS SALMONELLA IN WASTES PROCURED AT COMMERCIAL POULTRY FARMS KEYWORDS: SALMONELLA-ISCALATION CDORS PRODUCED BY SWINE IN CONFINEMENT HOUSING; KEYWORDS: AMMONIA DUST RECOMMENDATIONS OF NATIONAL MILK PRODUCERS FEDERATION; KEYWORDS: ADMINISTRATIVE-AGENCIES LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND POULTRY PRODUCERS; KEYWORDS: ODOORS LEGAL-ASPECTS SWINE PORK PRODUCERS AND POLLUTION: LEGAL ASPECTS; KEYWORDS: LAW LEGAL-PROCEDURE REGULATION MISSOURI MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT LIQUID MANURE FOR MIDWEST SWINE PRODUCTION INDIAN UTILIZES NOVEL MANURE DISPOSAL SYSTEM; KEYWORDS: CDR ANAEROBIC-DIGESTION METHANE FERTILIZERS ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRODUCTION OF SWINE; KEYWORDS: SYSTEMS STORAGE EFFECT OF TYPE OF HOUSING AND LITTER ON PRODUCTION OF BROILERS BIOLOGICAL INTERRELATIONSHIPS BETWEEN FECES AND FLIES; KEYWORDS: FILTH-FLIES CONFINEMENT PRODUCTION PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECD COD SLURRIES CISPCSL CDR STORAGE CATTLE LIVESTOCK PRODUCTION VS. ENVIRONMENTAL QUALITY - AN IMPOSSIBILITY; KEYWORDS: ECONOMIC-EFFICIENCY ODCRS MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPORTATION MANAGEMENT QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGOONS NITRATES CDRS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORDS: AEROBIC-TREATMENT WASTE-TREATMENT LIVESTOCK-WASTE; KEYWORDS: COPROLOGY BYPRODUCTS PRODUCTION IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTAL ENVIRONMENT; KEYWORDS: SOIL OXYGEN ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS: AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION COLIFORM BOD COD CROP PRODUCTION AND SOIL ANALYSIS AS Affected BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS: THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE IN PRODUCTION, FEED-EFFICIENCY, BODY-WEIGHT, GAS PRODUCTION FROM BEEF CATTLE WASTES; KEYWORDS: ANAEROBIC-DIGESTION GASES COD COMPOSTING C/N NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORDS: MANAGEMENT COLIFORMS RUNOFF BOD TOC ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWORDS: GDR AMINES PERCAPTANS WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORDS: LAND-DISPOSAL LAGGONS DIRECT-DISCHARGE BOD CRITERIA NEEDED TO DESIGN ANIMAL QUARTERS FOR COMFORT AND PRODUCTIVITY; KEYWORDS: AIR-QALITY ENVIRONMENTAL QUALITY AND PRODUCTIVITY; KEYWORDS: WATER-QALITY WATER-PLLCUTTION HOUSEFLY LARVAE: BIODEGRADATION OF HEN EXCRETA TO USEFUL PRODUCTS KEYWORDS: INSECTS ODOOR UTILIZATION A RAPID AND SIMPLE METHOD FOR THE DETECTION AND ISOLATION OF SALMONELLA FROM MIXED CULTURES AND MANURE DECOMPOSITION AND FATE OF BREAKDOWN PRODUCTS IN SOILS; KEYWORDS: DISPOSAL FERTILIZER MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER; KEYWORDS: DISPOSAL MICROORGANISMS RESPONSIBILITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SOCIAL PROBLEMS; KEYWORDS: TECHNOLOGY MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS: CATTLE MARKETING VOLUME PROFIT MANURE CAN BE PROCESSED AND SOLD AT A PROFIT; KEYWORD: FEEDLOT CATTLE MARKET-VALUE WASTE-DISPOSAL PRINCIPLES AND PRACTICES OF BEEF CATTLE FEEDLOTS; KEYWORDS: DISEASES COSTS PROFCITS TURNING WASTES INTO PROFCITS; KEYWORDS: WASTE TREATMENT POULTRY DRYING ODOOR CONTROL WASTE STORAGE STATUS REPORT-KANSAS FEEDLOT POLLUTION CONTROL PRGRAM-EXTEMPORANEOUS REMARKS; KEYWORDS: REGULATION MINNESOTA FEEDLT POLLUTION CONTROL PROGRAM-STATUS REPORT; KEYWORDS: LEGISLATION REGULATION U. S. C. A. TECHNICAL AND FINANCIAL ASSISTANCE PROGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS PROGRESS REPORT: PASTURE FERTILIZATION USING PCLLTRY MANURE; KEYWORDS: FESCUE POULTRY LITTER THE MINNESOTA SCENE LIVESTOCK FEEDLT, WASTE CONTROL, FROGRESS—PROBLEMS; KEYWORDS: REGULATION THE LAKE HENCTA WATERSHED PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ASCS SCS BUFFALO LAKE PROJECT RANDALL CCLNTY, TEXAS; KEYWORDS: RUNOFF RAINFALL BACTERIA CLIFORMS PRLONGED SALMONELLA CONTAMINATION OF A RECREATIONAL LAKE BY RUNOFF WATERS THE FOREST ENVIRONMENT-PROBLEMS AND PROMISES; KEYWORDS: FOREST-MANAGEMENT CLEARCUTTING LUMBERING PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SOLIDS N DIAPHRAGM-PUMP AUGER BOD PROPERTIES OF FARM ANIMAL EXCRETA; KEYWORDS: LIVESTOCK GASES BIODEGRADATION BIOCHEMICAL OXYGEN SOME AEROBIC PROPERTIES OF DAIRY CATTLE MANURE; KEYWORDS: BOD COD CATTLE NITROGEN PHOSPHCRUS EFFECT OF FEEDLT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SCLS; KEYWORDS: CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED PHYSICAL, CHEMICAL AND BACTERIOLOGICAL PROPERTIES OF FARM WASTES (BIVINE ANIMALS); KEYWORDS: PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH HANDLING; KEYWORDS: PHYSICAL-PROPERTIES MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECD COD SLURRIES CISPOSAL ODOOR STORAGE CATTLE MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISPOSAL ODOOR BOD UK FERTILIZERS SLUDGE CHEMICAL PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS: EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SOIL CHEMICAL PROPERTIES; KEYWORDS: POULTRY FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES FLOW PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS EFFECT OF FEEDLT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SELECTED KANSAS SOILS; PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTHCAROLINA; KEYWORDS: REGULATION STATUTES FUTURE PROSPECTS FOR ANIMAL AGRICULTURE; KEYWORDS: ECONOMICS INCOME FARM-WASTES ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TOPLAN CRIED-POULTRY-MANURE; KEYWORDS: DIETS ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: POULTRY SWINE CATTLE PACKING-HOUSE ROLE OF THE RENDERER IN THE USE AND DISPOSAL ANIMAL WASTES; KEYWORDS: POULTRY CATTLE ECONOMICS BIODEGRADATION OF POULTRY MANURE FROM CAGED LAYERS; KEYWORDS: ODOOR DRYING PROTEIN POTASSIUM PHOSPHORUS POULTRY DRYING POULTRY WASTE; KEYWORDS: ODOOR DRYING PROTEIN POTASSIUM PHOSPHORUS POULTRY DRIED ANIMAL WASTE AS A PROTEIN SUPPLEMENT FOR RUMINANTS; KEYWORD: RECYCLING PCULLTRY ACCEPTABILITY AND DIGESTIBILITY OF POULTRY AND DAIRY-WASTES BY SHEEP; KEYWORDS: ANIMAL-METABOLISM FEEDING DEHYDRATED POULTRY WASTE TO DAIRY COWS; KEYWORDS: CATTLE DRYING AMINO-ACIDS NITRGEA PROTEIN THE RELATIONSHIP OF DRYING TEMPERATURE TO TOTAL CRUDE PROTEIN IN DRIED PCULLTRY WASTE; KEYWORDS: DRIED PCULLTRY WASTE AS A PROTEIN SOURCE FOR FEEDLT CATTLE; KEYWORDS: FEED-EFFICIENCY RECYCLING A COMPILATION OF SOME SAMPLES OF DRIED POULTRY WASTE ANALYZED BY DR. E. J. BENNE; KEYWORDS: PROTEIN AN EVALUATION OF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORDS: NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND DIETS CONCENTRATION OF PROTEINACEOUS SOLICS FROM AERATED SWINE MANURE; KEYWORDS: REFEEDING CENTRIFUGATION FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: POULTRY CROP-RESPONSE CALIFORNIA VALUE OF BROILER LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TON A TOTAL BIOCHEMICAL RECYCLE PROCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES PHOSPHATES PROTEINS CONCENTRATION OF PROTEINACEOUS SOLIDS FROM OXIDATION DITCH MIXED LIQUOR; KEYWORD: RECYCLING

KEYWORD INDEX

700 71 0320 PRCTTYPE A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BCD CCC E
 200 71 0766 PRCVIDE SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS
 200 71 0764 PRCVIDING PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS:
 200 69 0075 PROVINCE STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF
 200 66 0715 PSEUDOMCNAS HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SCIL COLUMNS; KEYWORDS: DEGRADATION
 700 65 0298 PSLEDC-DIFFUSIV MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE
 400 71 0451 PSYCHRMETRICS CONFINEMENT-REARING OF TURKEYS; KEYWORDS: VENTILATION MANAGEMENT PSYCHRMETRICS CONTROLS
 200 66 0140 PUBLIC-HEALTH FEATH ASPECTS AND VECTOR CONTROL ASSOCIATED WITH ANIMAL WASTES; KEYWORDS: PUBLIC-HEALTH DISEASES
 200 71 0666 PUBLIC-HEALTH CHLORINATION OF WASTEWATER EFFLUENTS; KEYWORDS: CISINFECTION WATER-TREATMENT PUBLIC-HEALTH
 300 70 0716 PUBLIC-HEALTH PLANT NUTRIENTS AND ANIMAL WASTE DISPOSAL; KEYWORDS: ENVIRONMENTAL-EFFECTS PUBLIC-HEALTH NUTRIENTS
 200 71 0718 PUBLIC-HEALTH-A ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS
 200 70 0436 PUBLIC-RELATION AGRICULTURAL-WASTES IN AN URBAN-ENVIRONMENT; KEYWORDS: CDR LEGISLATION FUNDING RESEARCH-NEEDS
 200 71 0818 PUMP MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIVESTOCK WASTES
 400 68 0042 PUMP CATTLE FEEDERS AVOID POLLUTION BY USING WASTES IN IRRIGATION; KEYWORDS: LAGGON FUND
 200 71 0818 PUMP-TESTING MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIVESTOCK WASTES
 100 64 0623 PUMPING PROPERTIES AND PUMPING CHARACTERISTICS OF HOG WASTES; KEYWORDS: SCLOS N DIAPHRAGM-PUMP ACER 200
 100 65 0243 PUMPING EFFLUENT DISPOSAL - STILL A MAJOR PROBLEM; KEYWORDS: SLURRIES SPRINKLER-IRRIGATION PUMPING LABOR
 100 72 0502 PUMPING RECYCLING SYSTEM FOR POULTRY WASTES; KEYWORD: NITROGEN LAGGON PUMPING AEROBIC
 200 66 0146 PUMPING PUMPING MANURE SLURRIES; KEYWORDS: PUMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA
 200 71 0470 PUMPING AGRICULTURAL-BENEFITS FROM URBAN POLLUTION-CONTROL; KEYWORDS: SEWAGE-TREATMENT TREATMENT-CELLS
 200 71 0819 PUMPING PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS:
 300 67 0934 PUMPING THE NITRATE HAZARD IN WELL WATER; KEYWORDS: WELL DATA FEEDLOTS WELL-REGULATIONS PERCOLATING-WATER
 100 58 0642 PUMPS ENGINEERING PRINCIPLES IN HANDLING LIQUID MATERIALS; KEYWORDS: PLMPS
 200 66 0145 PUMPS METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: CCR POULTRY WASTE-STORAGE CISPGSA
 200 66 0146 PUMPS PUMPING MANURE SLURRIES; KEYWORDS: PUMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA
 200 71 0817 PUMPS AGITATION IN LIVESTOCK TANKS; KEYWORDS: LIVESTOCK WASTES PUMPS SLURRIES MODEL-STLICES
 400 65 0311 PUMPS HOW WE HANDLE LIQUID-MANURE; KEYWORDS: DAIRY-CATTLE SLURRY STORAGE-TANKS AGITATION VOLUME PUMPS
 100 65 0019 PUNCTULATUS REINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN POULTRY-SUJACTUS VERSUS CRYPTOCERCUS
 200 71 0435 PUNITIVE-CAMAGE LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN FCRR-PRODUCTION; KEYWORDS: NUISANCE-LAW
 100 70 0231 PUPAE HOUSE FLY PUPAE AS FOOD FOR POULTRY; KEYWORDS: FEEDS NUTRIENTS MUSCA-OCPESTICA
 200 71 0785 PUTTING PUTTING IT ALL TOGETHER; KEYWORDS: FEDERAL-GOVERNMENTS STATE-GOVERNMENTS BUDGETING DESIGN
 300 70 0455 PYRAMID-LAKE-NE WATER-QUALITY CONTROL PROBLEMS IN INLAND-SINKS; KEYWORDS: SALINITY EUTROPHICATION PYRAMID-LAKE-NEW
 200 71 0832 PYRCLYSIS PYRCLYSIS OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL-TREATMENT ANAEROBIC CHEMICAL-ANALYSIS FCRLTFY
 300 69 0724 QUALITATIVE QUALITATIVE DETERMINATION OF THE OOCR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY
 100 70 0030 QUALITY EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS DURING STORAGE
 100 71 0624 QUALITY PLANT NUTRIENTS AND WATER QUALITY
 200 66 0167 QUALITY TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: CCLIFORMS BCD POULTRY
 200 69 0060 QUALITY EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS:
 200 69 0082 QUALITY CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATORS INTENSITY BCD
 200 69 0098 QUALITY LIVESTOCK PRODUCTION VS. ENVIRONMENTAL QUALITY - AN IMPASSE?; KEYWORDS: ECCNCMC-EFFICIENCY CCRS
 200 69 0516 QUALITY ANIMAL WASTE RUNOFF-A MAJOR WATER QUALITY CHALLENGE; KEYWORDS: RUNOFF BCD POLLUTANT-IDENTIFICATION
 200 69 0525 QUALITY CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BCD PH SIMULATION LIVESTOCK-WASTE
 200 65 0528 QUALITY EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNCFF PESTICIDES
 200 69 0514 QUALITY QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGGONS NITRATES
 200 70 0216 QUALITY GROUNDWATER QUALITY AND FLUCTUATIONS IN A SHALLOW UNCONFINED AQUIFER UNDER A LEVEL FEEDLOT; KEYWORDS:
 200 70 0378 QUALITY WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS
 200 71 0654 QUALITY ENVIRONMENTAL QUALITY AND PRODUCTIVITY; KEYWORDS: WATER-QUALITY WATER-POLLUTION
 200 71 0659 QUALITY LAND DISPOSAL OF MANURE IN RELATION TO WATER QUALITY; KEYWORDS: FERTILIZATION SURFACE-RUNOFF
 200 71 0792 QUALITY MANAGEMENT OF BARNLOT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION
 200 71 0807 QUALITY ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS:
 200 71 0825 QUALITY QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION COLIFORM FCC CCC
 200 71 0837 QUALITY ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS;
 200 71 0647 QUALITY WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIVESTOCK, SEMI-LIVESTOCK, AND CRY CAIRY WASTE;
 300 69 0724 QUALITY QUALITATIVE DETERMINATION OF THE OOCR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY
 300 71 0936 QUALITY INFILTRATION RATES AND GROUNDWATER QUALITY BEHIND CATTLE FEEDLOTS, TEXAS HIGH FLAINS; KEYWORDS:
 300 71 0942 QUALITY EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMONIA RUNCFF
 600 70 0453 QUALITY WHY DOES IT SMELL SO BAD; KEYWORDS: OOD LITERATURE INSTRUMENTATION PERCEPTION THEORIES QUALITY
 700 71 0588 QUALITY ECONOMIC IMPACT OF ENVIRONMENTAL QUALITY LEGISLATION ON CONFINED ANIMAL FEEDING OPERATIONS IN
 300 71 0882 QUALITY-CONTROL CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORD: RUNOFF QUALITY-CONTROL
 500 70 0363 QUALITY-LEVELS ECONOMIC-ASPECTS; KEYWORDS: WATER-QUALITY COSTS BENEFITS QUALITY-LEVELS EXTERNALITIES MEASUREMENT
 200 65 0058 QUALITY-STANDAR LIVESTOCK PRODUCTION VS. ENVIRONMENTAL QUALITY - AN IMPASSE?; KEYWORDS: ECONOMIC-EFFICIENCY OODS
 200 71 0436 QUALITY-STANDAR HOW CAN PORK-PRODUCERS COMPLY WITH ENVIRONMENTAL QUALITY-STANDARDS; KEYWORDS: WATER-QUALITY CCR
 100 70 0054 QUANTIFICATION A RAPID EXTRACTION AND QUANTIFICATION OF TOTAL LIPIDS AND LIPIDIC FRACTIONS IN BLOOD AND FECES;
 300 65 0725 QUANTITATIVE THE QUANTITATIVE DETERMINATION OF THE OOD STRENGTH OF CHICKEN MANURE; KEYWORDS: WASTE EILLICK
 200 69 0352 QUANTITIES QUANTITIES AND CHARACTERISTICS OF FARM ANIMAL-WASTES; KEYWORDS: WATER-POLLUTION POPULATION
 100 71 0645 QUARTERS CRITERIA NEEDED TO DESIGN ANIMAL QUARTERS FOR CCMFCR AND PRODUCTIVITY; KEYWORDS: AIR-QUALITY
 100 66 0264 RADIOACTIVE SOIL POLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWORDS: PESTICIDES SEWAGE DEGRADATION RADICATIVE
 100 71 0544 RADIOACTIVITY METABOLIC FATE OF UBIQUINONE-7; KEYWORDS: RADIOACTIVITY LINE LABORATORY TESTS CHEMICAL ANALYSIS
 700 70 0516 RADICISOTOPES MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORDS: PHOSPHATE RADICISOTOPES ASCRAFTION
 100 67 0120 RAIN MODELING FEEDLOT RUNOFF POLLUTION; KEYWORDS: COD DISCHARGE HYDROGRAPHS CONCENTRATION
 100 70 0309 RAINFALL DRAINAGE AND POLLUTION FROM BEEF CATTLE-FEEDLOTS; KEYWORDS: RUNCFF SURFACE-RAINFALL CRRCLWATER
 100 71 0426 RAINFALL RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLOTS; KEYWORDS: CCC BCD CC SCIL-CCRES NITRCGEN
 200 66 0143 RAINFALL STORMWATER RUNCFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITRCGEN ORGANIC-WASTE RAINFALL CCR
 200 68 0924 RAINFALL ECONOMICS OF WATER POLLUTION CNTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-FENS
 200 65 0084 RAINFALL TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CCNDITICNS BCD CCC
 200 71 0793 RAINFALL TRANSPORT OF POLLUTANTS FROM SLEEPING CATTLE FEEDLOTS AS AFFECTED BY RAINFALL INTENSITY, DURATION,
 200 71 0756 RAINFALL LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RUNCFF LAGGON RAINFALL CCRN IRRIGATION CCC
 200 71 0932 RAINFALL BEEF CATTLE FEEDLOT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-DILUTION REGULATIONS
 300 67 0919 RAINFALL WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNCFF RAINFALL BACTERIA BCD COLIFORM FISHKILL
 300 68 0921 RAINFALL BUFFALO LAKE PROJECT RANDALL COUNTY, TEXAS; KEYWORDS: RUNCFF RAINFALL BACTERIA CCLIFORMS
 600 70 0337 RAINFALL-INTENS EFFECTS OF MANURE-DEPTH ON RUNOFF FROM SOUTHWESTERN CATTLE-FEEDLOTS; KEYWORDS: RAINFALL-INTENSITY
 200 69 0517 RAINFALL-RUNOFF 2 NO COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE
 200 69 0523 RAINFALL-RUNOFF DESIGN FOR FEEDLOT WASTE MANAGEMENT - HISTORY AND CHARACTERISTICS; KEYWORDS: RAINFALL-RUNOFF BCD
 200 69 0525 RAINFALL-RUNOFF CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BCD PH SIMULATION LIVESTOCK-WASTE
 200 69 0525 RAINFALL-RUNOFF ECONOMICS OF WATER POLLUTION CNTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF
 300 70 0330 RAINFALL-RUNOFF THE EFFECT OF ANIMAL-DENSITY AND SURFACE-SLOPE ON CHARACTERISTICS OF RUNCFF, SCIL-WASTES AND
 600 70 0337 RAINFALL-RUNOFF EFFECTS OF MANURE-DEPTH ON RUNCFF FROM SOUTHWESTERN CATTLE-FEEDLOTS; KEYWORDS: RAINFALL-INTENSITY
 200 69 0082 RAINFALL-SIMULA CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATORS INTENSITY BCD
 300 68 0921 RANDALL BUFFALO LAKE PROJECT RANDALL COUNTY, TEXAS; KEYWORDS: RUNCFF RAINFALL BACTERIA CCLIFORMS
 100 70 0366 RANGELAND FERTILIZATION OF ANNUAL RANGELAND WITH CHICKEN MANURE; KEYWORDS: POULTRY CROP-RESPONSE CALIFORNIA
 200 66 0167 RAPPAHANNCK-RI TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: CCLIFORMS BCD POULTRY
 100 71 0532 RAT IDENTIFICATION OF METABOLITES OF N-(1,1-DIMETHYLPROPYL)-3,5-DICHLOROBENZAMINE IN RAT AND CCR LINE
 100 71 0610 RAT EXTRACTION OF EILE ACIDS FROM RAT FECES CONTAINING CHOLESTYRAMINE
 300 65 0107 RATE-OF-FLOW SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN COSTS
 400 65 0423 RATE-OF-GAIN POULTRY LITTER AS CATTLE FEED; KEYWORDS: LEGAL-ASPECTS HAZARDS BLCAT EFFICIENCIES RATE-OF-GAIN
 100 70 0C31 RATES-OF-APPLIC EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH ON SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 100 64 0242 RATION A NOTE ON THE UTILIZATION BY CHICKENS OF ENERGY FROM FAECES; KEYWORDS: WHEAT SGREGUM NITRCGEN
 200 69 0C83 RATION THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS;
 400 70 0117 RATION SOME CAUSES OF WET POULTRY MANURE; KEYWORDS: MOISTURE-CONTENT WATER-CONSUMPTION STRAINS SALT RATION
 100 69 0204 RATION-COMPOSIT ENGINEERING ANALYSIS OF CATTLE FEEDLOTS TO REDUCE WATER POLLUTION; KEYWORDS: RUNCFF PRECIP BCD
 200 69 0C70 RATIONS THE VALUE OF HYDROLYZED AND DRIED POULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS
 200 71 0866 RATICNS DEHYDRATED POULTRY WASTE (DPW) AS A FEEDSTUFF IN POULTRY RATIONS; KEYWORD: RECYCLING
 100 69 0286 RATS NUTRITIVE VALUE OF OXICATION-DITCH RESIDUE; KEYWORDS: FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED

100 68 0047 RE-USE OBSERVATIONS ON THE EFFECT OF THE RE-USE OF BROILER LITTER ON THE INCIDENCE OF MAREK'S
 200 71 0752 RE-LSE THE ROLE OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES
 300 70 0442 RE-USE WATER-QUALITY REQUIREMENTS AND RE-USE OF WASTEWATER EFFLUENTS; KEYWORDS: NUTRIENT-REMOVAL
 200 65 0051 REACTION-TEMPER CHEMICAL ASPECTS OF OXIDATION REMOVAL IN SOME SCIL SYSTEMS; KEYWORDS: HYDROGEN-SULFIDE SOIL-MISTURE
 100 65 0370 REACTIONS CHEMICAL AND BIOLOGICAL REACTIONS FROM LAGOONS USED FOR CATTLE; KEYWORDS: OXIDATION-LAGOONS BOD
 200 71 0528 REALITY A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORDS: MATHEMATICAL-MODELS
 200 71 0750 REAP RECOMMENDATIONS OF NATIONAL MILK PRODUCERS FEDERATION; KEYWORDS: ADMINISTRATIVE-AGENCIES
 200 71 0753 REAP THE LAKE MENOMA WATERSHED PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ASCS SCS
 200 70 0260 RECIRCULATED MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OSMOSIS
 400 71 0277 RECIRCULATED FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECIRCULATED WATER HOGS OXIDATION-DITCH FLUSHING-GUTTER
 100 65 0313 RECIRCULATED-WA DISPOSAL OF DAIRY-MANURE; KEYWORDS: SEPTIC-TANK AESTHETICS EFFICIENCIES RECIRCULATED-WATER
 100 65 0232 RECIRCULATED-WA REUSE OF WASH WATER FOR CLEANING CAGED LAYER HENSSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS
 200 66 0158 RECIRCULATED-WA TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPONENT; KEYWORDS: BOD LABORATORY TEST
 200 70 0366 RECIRCULATED-WA PIGGY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPOSAL EQUIPMENT OXIDATION-DITCH
 400 70 0184 RECIRCULATED-WA POULTRY MANURE LAGOON DESIGN; KEYWORDS: RECIRCULATED-WATER AERATION EQUIPMENT COSTS FLUSHING-GUTTER
 200 71 0708 RECLAIWED-WATER THE CONCEPT OF WASTEWATER RECLAMATION; KEYWORDS: RECLAIMED-WATER POTABLE-WATER WATER-REUSE POLLUTION
 300 70 0649 RECLAMATION PHOTOSYNTHETIC RECLAMATION OF AGRICULTURAL SOLID AND LIQUID WASTE; KEYWORDS: ALGAE
 200 71 0750 RECOMMENDATIONS RECOMMENDATIONS OF NATIONAL MILK PRODUCERS FEDERATION; KEYWORDS: ADMINISTRATIVE-AGENCIES
 200 71 0751 RECOMMENDATIONS REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS
 200 65 0650 RECOMMENDED A RECOMMENDED PROCEDURE FOR DEVELOPING A MODEL FEEDLOT REGULATION; KEYWORDS: CATTLE RUNOFF
 200 71 0804 RECONCILIATION THE UN RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY;
 100 71 0457 RECOVERY ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPORTATION PROCESSING
 100 71 0458 RECOVERY ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATIONS; KEYWORDS: POULTRY SWINE CATTLE PACKING-HOUSE
 100 71 0644 RECOVERY EFFECT OF METHOD OF MANURE HANDLING ON CROP YIELDS, NUTRIENT RECOVERY AND RUNOFF LOSSES
 100 70 0229 RECREATION IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPOSAL IRRIGATION LIVESTOCK
 200 69 0520 RECREATION REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWORDS: LEGISLATION RUNOFF WATER-QUALITY
 300 68 0521 RECREATION BUFFALO LAKE PROJECT RANDALL COUNTY, TEXAS; KEYWORDS: RUNOFF RAINFALL BACTERIA CLIFORMS
 500 70 0360 RECREATION EFFECTS OF AGRICULTURAL-POLLUTANTS ON RECREATIONAL-USSES OF SURFACE-WATERS; KEYWORDS: RECREATION FISH
 100 71 0615 RECREATIONAL RECLONED SALMONELLA CONTAMINATION OF A RECREATIONAL LAKE BY RUNOFF WATERS
 500 70 0260 RECREATIONAL-US EFFECTS OF AGRICULTURAL-POLLUTANTS ON RECREATIONAL-USSES OF SURFACE-WATERS; KEYWORDS: RECREATION FISH
 200 71 0793 RECURRENCE TRANSPRT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS AFFECTION BY RAINFALL INTENSITY, CURATION,
 300 69 0366 RECURRENCE HYDROLOGIC ASPECTS OF FEEDLOT WASTE CONTROL; KEYWORDS: BOD CO RIVERS WATER-QUALITY STREAM FLOW
 200 68 0540 RECYCLE POLLUTION CONTROL IN CATTLE FEEDLOTS THROUGH THE USE OF MANURE AS FEED; KEYWORDS: SILAGE GAINS
 200 71 0823 RECYCLE A TOTAL BIOCHEMICAL RECYCLE PROCESS FOR CATTLE WASTES; KEYWORDS: LIQUID-WASTES PHOSPHATES PROTEINS
 700 71 0320 RECYCLE A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BOD COD N
 200 71 0761 RECYCLED REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: REUSE REGULATION
 200 71 0862 RECYCLED REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORD: ADMINISTRATIVE AGENCIES
 400 71 0543 RECYCLED RECYCLED POULTRY NUTRIENTS; KEYWORDS: FARM WASTES POULTRY WASTE DISPOSAL DRIED POULTRY WASTE DIETS
 100 65 0369 RECYCLING LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLUDGE CDCR DISPOSAL DESIGN-CRITERIA RECYCLING COSTS
 100 72 0502 RECYCLING RECYCLING SYSTEM FOR POULTRY WASTES; KEYWORD: NITROGEN LAGOON PUMPING AEROBIC
 200 70 0423 RECYCLING RECYCLING AND UTILIZATION OF BIODEGRADABLE-WASTES IN THE SCIL; KEYWORDS: BIOLOGICAL-SYSTEMS
 200 71 0759 RECYCLING RECYCLING OF ANIMAL WASTES; KEYWORDS: REUSE FERTILIZATION NUTRITION PHOSPHCRUS NITROGEN
 200 71 0750 RECYCLING A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE;
 200 71 0820 RECYCLING AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION
 200 71 0863 RECYCLING CATTLE MANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEUTROCES
 200 71 0864 RECYCLING NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLGY ROLIFCRMS
 200 71 0665 RECYCLING STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FOR RUMINANTS; KEYWORD:
 200 71 0866 RECYCLING DEHYDRATED POULTRY WASTE (DPW) AS A FEEDSTUFF IN POULTRY RATIONS; KEYWORD: RECYCLING
 200 71 0867 RECYCLING CRYED ANIMAL WASTE AS A PROTEIN SUPPLEMENT FOR RUMINANTS; KEYWORD: RECYCLING POLLUTRY
 200 71 0868 RECYCLING THE EFFECTS OF INCLUDING DRIED POULTRY WASTE IN THE FEED OF LAYING HENS; KEYWORD: RECYCLING COSTS
 200 71 0869 RECYCLING NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING
 200 71 0870 RECYCLING BIODEGRADED HEE MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD:
 200 71 0871 RECYCLING RECYCLING BROILER HOUSE LITTER ON TALL FESCUE PASTURES AT DISPOSAL RATES AND EVIDENCE OF BEEF COW
 200 71 0876 RECYCLING REMOVAL AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPRT OF DAIRY CATTLE MANURE; KEYWORD:
 200 71 0779 RECYCLING CONCENTRATION OF PROTEINACEOUS SOLIDS FROM OXIDATION DITCH MIXED LIQUOR; KEYWORD: RECYCLING
 300 71 0733 RECYCLING ECONOMICS OF DRIED POULTRY WASTE (DPW) AS A FREE INGREDIENT OR A FERTILIZER; KEYWORDS: CRYING COOP
 300 71 0737 RECYCLING CRIED POULTRY WASTE AS A PROTEIN SOURCE FOR FEEDLOT CATTLE; KEYWORDS: FEED-EFFECIENCY RECYCLING
 300 71 0740 RECYCLING THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED POULTRY WASTES (DPW) ON THE PERFORMANCE OF SCIL
 700 71 0559 RECYCLING AN EVALUATION OF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORD:
 100 71 0616 RED SULFUR BACTERIA IN RED LAGOONS; KEYWORDS: ODOR
 200 71 0719 REC BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: CLIFORMS
 100 70 0639 REDOX-POTENTIAL BROILER LITTER ON WELSF COAL TIPS; KEYWORDS: GRASS HYDROGEN-ION-CONCENTRATION REDOX-POTENTIAL
 200 69 0079 REDOX-POTENTIAL CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED POULTRY MANURE WITH SPECIAL REFERENCE TO NITROGEN;
 200 69 0093 REDOX-POTENTIAL CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-POTENTIAL
 700 69 0539 REDOX-POTENTIAL CATTLE FEEDLOT WASTE CHARACTERISTICS; KEYWORDS: FEEDLOTS BOD HYDROGEN-ION-CONCENTRATION
 400 71 0592 REDUCES WHY STIRRING MANURE REDUCES ODORS; KEYWORDS: AEROBIC ANAEROBIC STORAGE
 100 71 0559 REDUCTION ANAEROBIC DIGESTION OF FARM ANIMAL WASTES(DAIRY BULL, SWINE, AND POULTRY; KEYWORDS: SLUDGE VOLATILE
 100 71 0591 REDUCTION REDUCTION AND ESTERIFICATION OF CHOLESTEROL AND SITCSTEROL BY HOMOGENATES OF FECES
 100 71 0626 REDUCTION REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROBIC BACTERIA
 100 71 0629 REDUCTION REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: NETHERLANDS
 200 66 0155 REDUCTION REQUIREMENTS FOR MICROBAL REDUCTION OF FARM ANIMAL WASTES; KEYWORDS: LAGOONS COOR BIODEGRACIN
 200 66 0534 REDUCTION SOIL CHEMICAL CHANGES AND INFILTRATION RATE REDUCTION UNDER SEWAGE SPREADING; KEYWORD: LYSIMETERS
 200 70 0597 REDUCTION REDUCTION OF NITRGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION;
 300 70 0622 REEF-CANARY-GRA LIQUID DIGESTEC SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCRA
 200 69 0058 REFECTIONS REFLECTIONS ON POLLUTION CONTROL; KEYWORDS: WATER-QUALITY COST-BENEFIT-RATIO ENVIRCNMENT
 200 70 0432 REFEEDING DISPOSAL OF SOLID AGRICULTURAL-WASTES - CONCEPTS AND PRINCIPLES; KEYWORDS: RESEARCH-NEEDS REFEEDING
 200 71 0761 REFEEDING REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: REUSE REGULATION
 600 69 0576 REFEEDING HYDRAULIC METHODS OF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING
 700 71 0511 REFEEDING CONCENTRATION OF PROTEINACEOUS SOLICS FROM AERATED SWINE MANURE; KEYWORDS: REFEEDING CENTRIFUGATION
 700 70 0136 REGIME THE NITROGEN REGIME OF BEEF CATTLE FEEDLOTS
 300 71 0449 REGISTRATION FECAL RESIDUES FROM LARVICIDES-POULTRY AND CATTLE; KEYWORDS: PATHOGENIC-BACTERIA BORON FLY-CONTRL
 500 70 0364 REGISTRATION ALLIANCE FOR ACTION; KEYWORDS: WATER-POLLUTION FEEDLTS REGISTRATION INVENTORY WASTE-MANAGEMENT
 100 68 0239 REGRESSION-ANAL AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS: BOD COD VS FS AERATION LOADING-RATES REGRESSION-ANALYSIS
 100 69 0201 REGRESSION-ANAL BIO-OXIDATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PRCESS; KEYWORDS: MODEL-STUDIES
 200 65 0133 REGULATE WH SHOULD REGULATE POULTRY CONFLICT PROBLEMS?; KEYWORDS: TECHNOLOGY ODOR GOVT. COMMUNICATION
 300 71 0944 REGULATING STATE AGENCIES REGULATING CONFINED ANIMAL FEEDINGS; KEYWORDS: REGULATION
 100 67 0200 REGULATION COMMERCIAL FEEDLTS- NUISANCE, ZONING AND REGULATIONS; KEYWORDS: CATTLE LEGAL KANSAS COURT-CASES
 100 70 0017 REGULATION LEGAL RESTRAINTS ON AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY
 200 69 0081 REGULATION FEEDLOT POLLUTION CONTROL-A PROFILE FOR ACTION; KEYWORDS: WATER-POLLUTION LEGISLATION GROUNDWATER
 200 69 0410 REGULATION WHAT ARE THE PROBLEMS IN WALWORTH-COUNTY?; KEYWORDS: ZONING LAND-USE REGULATION WATER-POLLUTION
 200 69 0687 REGULATION ANIMAL WASTE MANAGEMENT-QUESTIONS AND ANSWERS; KEYWORDS: RUNOFF CONFINEMENT-PENS REGULATION
 200 69 0690 REGULATION A RECOMMENDED PROCEDURE FOR DEVELOPING A MODEL FEEDLOT REGULATCN; KEYWORDS: CATTLE RUNOFF
 200 69 0694 REGULATION MINNESOTA FEEDLOT POLLUTION CONTROL PROGRAM-STATUS REPORT; KEYWORDS: LEGISLATION REGULATION
 200 69 0695 REGULATION STATUS,PLANS,& NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA;
 200 69 0657 REGULATION MISSOURI'S ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION POLLUTION-ABATEMENT ADMINISTRATIVE-AGENCIES
 200 69 0698 REGULATION STATUS REPORT-KANSAS FEEDLOT POLLUTION CONTROL PROGRAM-EXTEMPORENIOUS REMARKS; KEYWORDS: REGULATION
 200 69 0659 REGULATION STATUS REPORT-NEBRASKA FEEDLOT POLLUTION CONTROL PROGRAM; KEYWORDS: REGULATION RUNOFF
 200 69 0702 REGULATION FEEDLOT POLLUTION CONTROL IN IOWA; KEYWORDS: REGULATION RUN-OFF ADMINISTRATIVE-AGENCIES CATTLE
 200 69 0703 REGULATION INDUSTRY AND THE ENVIRONMENT-FEEDLOT WASTE MANAGEMENT; KEYWORDS: REGULATION CATTLE ECOSYSTEMS
 200 71 0761 REGULATION REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: REUSE REGULATION
 200 71 0770 REGULATION ANIMAL WASTE MANAGEMENT AND THE ENVIRONMENT; KEYWORDS: COORS STATUTES LAWS REGULATION EPA
 200 71 0771 REGULATION SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLTS STATE-OFFICIAL EPA LSCA

200 71 0773 REGULATION
 200 71 0774 REGULATION
 200 71 0775 REGULATION
 200 71 0776 REGULATION
 200 71 0783 REGULATION
 200 71 0837 REGULATION
 300 70 0274 REGULATION
 300 70 0331 REGULATION
 300 71 0944 REGULATION
 300 71 0523 REGULATIONECONO
 200 69 0692 REGULATIONS
 200 69 0696 REGULATIONS
 200 69 0700 REGULATIONS
 200 69 0701 REGULATIONS
 200 71 0439 REGULATIONS
 200 71 0718 REGULATIONS
 200 71 0749 REGULATIONS
 200 71 0772 REGULATIONS
 200 71 0532 REGULATIONS
 300 69 0339 REGULATIONS
 300 71 0651 REGULATIONS
 300 71 0747 REGULATIONS
 400 70 0265 REGULATIONS
 200 69 0428 REGULATORY
 200 69 0520 REGULATORY
 200 71 0761 REGULATORY
 200 71 0862 REGULATORY
 200 69 0103 REGULATORY-MECH
 300 69 0105 REINFORCED-CONC
 100 69 0019 REINGESTION
 300 69 0723 RELATE
 100 71 0889 RELATIONSHIPS
 200 66 0173 RELATIONSHIP
 200 65 0091 REMOVAL-MECHANI
 200 66 0715 REMOVALS
 300 69 0729 REMOVE
 200 71 0754 REMOVED
 100 71 0777 REMOVING
 200 71 0845 REMOVING
 100 70 0118 RENDERED
 200 66 0171 RENDERER
 300 71 0748 RENDERING
 400 71 0721 RENDERING
 200 65 0395 RENDERING-PLANT
 200 70 0430 RENDERING-PLANT
 700 71 0320 RENCVATE
 200 70 0386 RENOVATED
 200 71 0821 RENOVATED
 100 70 0213 RENOVATION
 200 71 0845 RENOVATION
 200 71 0876 RENOVATION
 700 65 0294 RENOVATION
 200 65 0698 REPRT-KANSAS
 200 65 0699 REPRT-NEBRASKA
 200 71 0751 REPORTS
 300 69 0104 REQUIREMENTS-FA
 200 69 0625 RESEARCH-AND-DE
 200 70 0435 RESEARCH-FUNCS
 100 70 0367 RESEARCH-NEEDS
 200 70 0431 RESEARCH-NEEDS
 200 70 0432 RESEARCH-NEEDS
 200 70 0434 RESEARCH-NEEDS
 200 70 0436 RESEARCH-NEEDS
 300 70 0530 RESEARCH-NEEDS
 100 69 0286 RESIDUE
 200 69 0095 RESIDUES
 300 71 0444 RESIDUES
 300 71 0448 RESIDUES
 300 71 0449 RESIDUES
 400 71 0611 RESIDUES
 500 70 0356 RESIDUES
 100 65 0546 RESISTANCE
 200 71 0461 RESISTANCE
 700 71 0600 RESISTANCE
 200 71 0462 RESOURCES
 200 71 0707 RESOURCES
 200 71 0712 RESOURCES
 100 66 0489 RESPIRATION
 200 66 0178 RESPONSE
 200 71 0861 RESPONSE
 200 71 0874 RESPONSE
 300 71 0545 RESPONSE
 200 71 0653 RESPONSIBILITIE
 200 71 0784 RESPONSIBILITIE
 100 70 0017 RESTRAINTS
 400 71 0564 RETARDING
 200 69 0519 RETENTION
 200 70 0895 RETENTION
 300 68 0556 RETENTION
 200 69 0101 RETURN
 300 70 0443 RETURN-FLOW
 100 68 0501 RETURNING
 100 68 0539 RETURNING
 300 68 0416 RETURNS
 100 65 0276 REUSE
 100 68 0049 REUSE
 100 68 0539 REUSE
 100 69 0045 REUSE
 100 69 0232 REUSE
 100 70 0002 REUSE
 100 70 0127 REUSE
 100 70 0562 REUSE
 100 71 0605 REUSE

MODEL STATE STATUTE FOR ANIMAL WASTE CONTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS THE MINNESOTA SCENE LIVESTOCK FEEDLOT, WASTE CCNTROL, FRCGRESS--PROBLEMS; KEYWORDS: REGULATICA STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTH-CAROLINA; KEYWORDS: REGULATION STATUTES ROLE OF STATE DEPARTMENTS OF AGRICULTURAL IN PROBLEMS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: ECONOMIC IMPLICATIONS OF ENVIRONMENTAL QUALITY LEGISLATION FOR CONFINED ANIMAL FEEDING OPERATIONS; PORK PRODUCERS AND POLLUTION: LEGAL ASPECTS; LAW LEGAL-PROCEDURE REGULATION MISSOURI STOCKMENS-LIABILITY UNDER THE MISSOURI NUISANCE-LAW; KEYWORDS: LEGAL-ASPECTS REGULATION POLLUTION-LAWS STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATIONS; KEYWORDS: REGULATION PLANNING ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: REGULATICECONOMICS GOVERNMENT-AGENCIES CCSTS DEVELOPING AN ANIMAL WASTE MANAGEMENT ACTION PROGRAM; KEYWORDS: REGULATIONS LEGISLATION STATUS REPRT OF MONTANA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS STATUS CF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS COLORADO'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN PORK-PRODUCTION; KEYWORDS: NUISANCE-LAW ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS IMPROVED CONTROL OF ANIMAL WASTES; KEYWORDS: LAWS PERMITS CCR LOCAL-GOVERNMENTS REGULATIONS STATE REGULATIONS PERTAINING TO LIVESTOCK FEEDLOT DESIGN AND MANAGEMENT; KEYWORDS: RUNOFF CCR BEEF CATTLE FEEDLOT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-CILTICK REGULATIONS WATER POLLUTION LAWS AND REGULATIONS; KEYWORDS: MISSOURI STATUTES PERMIT DAMAGES STATE REGULATIONS PERTAINING TO LIVESTOCK FEEDLOT DESIGN AND MANAGEMENT ANIMAL SLAUGHTERING AND PROCESSING; KEYWORDS: REGULATICS BY-PRODUCTS SOLID-WASTES INDUSTRIAL-WASTES CONNECTICUT REQUIREMENTS FOR LIQUID MANURE DISPCSA; KEYWORDS: REGULATICS POLLUTANTS THE REGULATORY RULE OF THE DEPARTMENT OF NATURAL-RESOURCES; KEYWORDS: LEGISLATION REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWORDS: LEGISLATION RUNOFF WATER-QUALITY REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORDS: REUSE REGULATICA REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND POULTRY WASTES; KEYWORD: ADMINISTRATIVE AGENCIES WHO SHULD REGULATE POULTRY CONFLICT PROBLEMS?; KEYWORDS: TECHNOLOGY ODOUR GVT. COMMUNICATION CONFINEMENT SWINE HOUSING - SLICED FLOORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCING-CONCRETE WCCC REINGESTION OF FECES AND EXCRETION RATES OF ZNS IN PCPILUSDISJUNCTUS VERSUS CRYPTOCERCUS CDOS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO RELATIONSHIPS OF SALMONELLA TO FECAL CILIIFORMS IN BCTTC SEDIMENTS; KEYWORD: INDICATORS PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE CHEMICAL ASPECTS OF ODOR REMOVAL IN SOME SCIL SYSTEMS; KEYWORDS: HYDROGEN-SULFIDE SOIL-MCISTURE HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SCIL COLUMNS; KEYWORDS: DECRACTION SOIL FILTRATION TO REMOVE OCDS; KEYWORDS: POULTRY ORGANIC- COMPOUNDS AMMONIA HYDROGEN-SULFIDE CHARACTERISTICS OF MANURE ACCUMULATIONS REMOVED FROM CTCGCR,UNPAVED, BEEF CATTLE FEEDLOTS; METHODS OF REMOVING SETTLEABLE SOLIDS FROM CUTODOR BEEF CATTLE FEEDLOT RNCFF; KEYWORDS: RNCFF A BARRIERED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITRGEN FROM LIQUID ISOLATION OF SALMCNELLAE FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURE IN ENRICHMENT MEDIA REINGESTION OF FECES AND EXCRETION RATES OF ZNS IN PCPILUSDISJUNCTUS VERSUS CRYPTOCERCUS CDOS, GASES, AND PARTICULATE MATTER FROM HIGH DENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO RELATIONSHIPS OF SALMONELLA TO FECAL CILIIFORMS IN BCTTC SEDIMENTS; KEYWORD: INDICATORS PROBLEMS OF CATTLE FEEDING IN ARIZONA AS RELATED TO ANIMAL-WASTE MANAGEMENT; KEYWORDS: CATTLE CHEMICAL ASPECTS OF ODOR REMOVAL IN SOME SCIL SYSTEMS; KEYWORDS: HYDROGEN-SULFIDE SOIL-MCISTURE HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SCIL COLUMNS; KEYWORDS: DECRACTION SOIL FILTRATION TO REMOVE OCDS; KEYWORDS: POULTRY ORGANIC- COMPOUNDS AMMONIA HYDROGEN-SULFIDE DEAD BIRD DISPCSA BY RENDERINGS; KEYWORDS: CHICKENS BY-PRODUCTS ARTIFICIAL-USE WASTE-DISPCSA DEAD-ANIMALS AND HOW THEY CONTRIBUTE TO POLLUTION OF THE ENVIRONMENT; KEYWORDS: DEAD-ANIMAL-CISPCSA WASTE-DISPCSA AND POLLUTION, POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT OCDS SEWAGE LACCNS A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BCC CCC A PIGGERY CLEANING USING RENOVATED WASTES; KEYWORDS: DISPCSA EQUIPMENT OXIDATION-DITCH MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RENOVATED WASTE USE OF SCIL TO TREAT ANAEROBIC LAGOON EFFLUENT RENOVATION AS A FUNCTION OF DEPTH AND APPLICATION A BARRIERED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITRGEN FROM LIQUID RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPRT OF DAIRY CATTLE MANUE; KEYWORD: SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LACCA STATUS REPORT-KANSAS FEEDLOT POLLUTION CCNTROL PROGRAM; KEYWORDS: REGULATION FUNCFF STATUS REPORT-NEBRASKA FEEDLOT POLLUTION CCNTROL PROGRAM; KEYWORDS: REGULATION FUNCFF REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACTSHEET;KEYWORDS: SIZE TEMPEFATURE SEASCH THE UNIVERSITIES' ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: RUNOFF CATTLE FUNDING FOR AGRICULTURAL-WASTE RESEARCH; KEYWORDS: GRANTS USDA RESEARCH-FUNDS ENVIRONMENT AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY DISPCSA ODCR CCSTS DRYING EQUIPMENT NEIGHBORS AGRICULTURE-WASTE RESEARCH-NEECS; KEYWORDS: POULTRY CCR LIQUID-HANCLING SHUC MCISTURE-CONTENT DISPOSAL OF SOLID AGRICULTURAL-WASTES - CONCEPTS AND PRINCIPLES; KEYWORDS: RESEARCH-NEECS REFEEDING AGRICULTURAL-WASTE RESEARCH-NEEDS; KEYWORDS: ENVIRONMENT CCR WASTE-HANCLING SRVEYS AGRICULTURAL-WASTES IN AN URBAN-ENVIRONMENT; KEYWORDS: CCR LEGISLATION FUNDING RESEARCH-NEEDS ANIMAL WASTE DISPCSA BECOMES A MORE DIFFICULT PROBLEM; KEYWORDS: ODOR GASES LAGOCNS RESEARCH-NEEDS NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORDS: FEC-EVALU-SWINE AEROBIC-TREATMENT RATS FEC ROLE OF EXCRETED ANTIBIOTIC IN MODIFYING MICROBAL DECCMPSCITION CF FEEDLOT WASTE; KEYWORDS: CATTLE ANIMAL WASTE REUSE NUTRITIVE-VALUE AND PCTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS: FECAL RESIDUES FROM HORMONES AND ANTIBIOTICS-BEEF CATTLE; KEYWORDS: DECCMPSCITION DISEASE FECAL RESIDUES FROM LARVICIDES-POULTRY AND CATTLE; KEYWORDS: PATHOGENIC-BACTERIA BORG FLY-CCNTROL FEED ADDITIVE RESIDUES IN POULTRY MANURE HERBICIDE RESIDUES IN AGRICULTURAL WATER FRM CONTROL CF AQUATIC AND BANK WEEDS; KEYWORDS: 2-4-0 PENICILLIN BY THE POUND; KEYWORDS: ANIMAL PATHOLOGY DISEASE RESISTANCE ANTIBIOTICS DISEASE THE FARMERS' CONCERN; KEYWORDS: PESTICIDES WATER-POLLUTION PANIC-POWER MIS-USE RESISTANCE MICROBIAL ECOLOGY AND INFECTIOUS DRUG RESISTANCE IN A FARM WASTE LAGOON POPULATION GROWTH-RATE SHOULDNT GET ALL THE BLAME; KEYWORDS: FERTILITY CITIES RESOURCES THE FOREST ENVIRONMENT-PROBLEMS AND PROMISES; KEYWORD: FOREST-MANAGEMENT CLEARCUTTING LLMBERING EVALUATION STRATEGIES AND WATER RESOURCES; KEYWORDS: SYSTEMS ANALYSIS THE INFLUENCE OF GRADE LEVELS OF ATMOSPHERIC AMMONIA CN CHICKENS; KEYWORDS: PCLLTRY DIETS PH ELCCD PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTCRS; KEYWRD: ACTIVATED-SLUDGE GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWRD: FERTILIZERS SLURRY THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TOMATES; KEYWORDS: CROP RESPONSE SCIL AGRICULTURE'S RESPONSIBILITIES IN A CLEAN ENVIRCNMENT; KEYWORDS: POLLUTION-ABATEMENT ECOSYSTEMS RESPONSIBILITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SOCIAL PROBLEMS; KEYWORDS: TECH-NOLCGY LEGAL RESTRAINTS ON AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY RETARDING EFFECT OF DESSICATION ON NITROGEN MINERALIZATION IN ORGANIC MANURES; KEYWORDS: ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BCC CCC HCCS SWINE DISPCSA RNCFF MANAGEMENT FEEDLOT WASTE IN FLORIDA; KEYWORD: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-CISPCSA RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FRM LIVESTOCK CONFINEMENT FACILITIES AND ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS SALINITY-CONTRL IN RETURN-FLOW FRM IRRIGATED AREAS A DEMONSTRATION-PROJECT; KEYWORDS: SALT-BALANCE RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-DISPCSA RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-DISPCSA USE ANIMAL MANURE EFFECTIVELY ; KEYWORDS: FERTILIZERS SALTS COMPOSTING RATES RETURNS BENEFICIAL-USE LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE CCR SEPTIC TANKS WATER REUSE PCLLTRY FUMIGATION AND REUSE OF BROILER LITTER ABSTRACTS; KEYWORDS: POULTRY PERFORMANCE MORTALITY RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-DISPCSA TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSES; KEYWORDS: BCD COD PH SEPTIC-TANK EFFLUENTS REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS FEEDING VALUE OF CATTLE MANURE FOR CATTLE KEYWORDS: REUSE UTILIZATICH THE FUTURE OF FARM ANIMAL WASTE MANAGEMENT; KEYWORDS: REUSE ODCR POLLUTION GROWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CCNDITONS; KEYWORDS: FUMIGATION AND REUSE OF BROILER LITTER

200 69 0071 RELSE CATTLE MANURE- REUSE THROUGH WASTELAGE FEEDING; KEYWORDS: FEEDS PERFORMANCES WASTELAGE
 200 71 0661 REUSE ANIMAL WASTE HANDLING IN THE UNITED KINGDOM; KEYWORDS: REUSE DEHYDRATION WASTE-TREATMENT
 200 71 C759 REUSE RECYCLING OF ANIMAL WASTES; KEYWORDS: REUSE FERTILIZERS NUTRITION P-CSPHCRUS NITROGEN
 200 71 0761 REUSE REGULATORY ASPECTS OF RECYCLED LIVESTOCK AND PELLET WASTES; KEYWORDS: REUSE REGULATION
 200 71 0876 RELSE RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD:
 300 71 0444 RELSE ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS:
 700 67 0128 REUSE MANURE TRANSPORT IN A PIGGERY USING THE AEROBICALLY STABILIZED CILATE MANURE; KEYWORDS: SWINE
 700 68 0528 RELSE PROCESSING OF CATTLE MANURE FOR IMPROVED FEED VALUE; KEYWORDS: REUSE
 200 70 0380 REVERSE-OSMOSIS MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OSMOSIS
 100 68 0272 REVIEW A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWORDS: BOD N P K MCSTURE-CONTENT CCR LITTER
 100 65 0267 REVIEW RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES
 100 71 0565 REVIEW STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND
 100 71 0612 REVIEW LIVESTOCK WASTES - ANNUAL LITERATURE REVIEW
 200 71 0786 REVIEW SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES= A TECHNICAL AND ECONOMICAL REVIEW; KEYWORDS:
 300 69 0039 REVIEW SWINE HOUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CONFINEMENT-FENS AERobic-TREATMENT
 300 70 0118 REVIEW AIR POLLUTANTS AFFECTING THE PERFORMANCE OF DOMESTIC ANIMALS A LITERATURE REVIEW; KEYWORDS: AMMONIA
 300 71 0444 REVIEW ANIMAL WASTE REUSE NUTRITIVE-VALUE AND POTENTIAL PROBLEMS FROM FEED ADDITIVES A REVIEW; KEYWORDS:
 200 70 0378 RIPARIAN-WATER WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS
 200 70 0374 RIVER-AUTHORITY CRIGINS AND NATURE OF FARM WASTES: DISCUSSION; KEYWORDS: DISPOSAL LEGISLATION SEWERS UK
 100 66 0270 RIVER-POLLUTION AGRICULTURE AND THE PREVENTION OF RIVER-POLLUTION, AS EXPERIENCED IN THE WEST-OF-SCOTLAND; KEYWORDS:
 200 71 0715 RIVER-SUMMER BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1976; KEYWORDS: CLIFORMS
 300 69 0036 RIVERS HYDROLOGIC ASPECTS OF FEEDLOT WASTE CONTROL; KEYWORDS: BOD CO RIVERS WATER-QUALITY STREAM FLUX
 100 7C 0023 RCOENTS PREDICTABLE SOURCES OF SALMOELLA CN A POULTRY FARM; KEYWORDS: INVESTIGATIONS ANIMALS RECENTS
 200 71 0644 RCLIFORMS NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY ROLICRMS
 100 70 0550 ROCHTORM EFFECTS OF MANURE APPLICATIONS AND PEST PREDATION ON CCR RCOHCRN POPULATIONS IN MINNESOTA;
 200 71 0802 ROTATION A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS
 200 65 0101 ROTATIONS ECONOMIC RETURN FROM VARIOUS LAND DISPOSAL SYSTEMS FOR DAIRY CATTLE MANURE; KEYWORDS: FERTILIZERS
 200 70 0227 ROTATIOMS RATES OF WATER-INFILTRATION RESULTING FROM APPLICATIONS OF DAIRY-MANURE; KEYWORDS: ROTATIONS
 200 69 0066 ROTOR ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN DC
 300 66 0866 ROTER ROTOR AERATION OF SWINE WASTES; KEYWORD: OXIDATION TREATMENT GASES CCRS CONFINEMENT-PENS AMMONIA
 300 66 0107 ROTOR SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN CCSTS
 400 67 0315 ROTOR WHIPPING THE MANURE PROBLEM; KEYWORDS: OXIDATION-DITCH CCR AERobic-PACTERIA FACTOR
 200 69 0066 ROTOR-AERATION ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN CC
 700 68 0333 ROTOR-DESIGN CONFINED SWINE MANURE DISPOSAL; KEYWORDS: OXIDATION-DITCH ROTOR-DESIGN OXYGEN-TRANSFER
 100 68 0122 ROTORS OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HCGS BOD ROTORS FOAMING SLUDGE CCR OXYGEN
 200 65 0077 ROTORS FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: ROTORS OXYGEN-DEMAND BOD
 200 69 0078 ROTORS STUDY OF THE USE OF THE OXIDATION DITCH TO STABILIZE BEEF ANIMAL MANURES IN COOL CLIMATE; KEYWORDS:
 200 65 C779 ROTORS CHANGES IN COMPOSITION OF CONTINUOUSLY AERATED POULTRY MANURE WITH SPECIAL REFERENCE TO NITRIFICATION;
 200 69 0235 ROTORS OXYGENATION CAPACITIES OF OXIDATION DITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORDS: CO
 200 70 0218 ROTORS REDUCING THE POLLUTION POTENTIAL OF LIVESTOCK WASTES WITH IN-THE-BUILDING OXIDATION DITCHES;
 200 70 0859 ROTORS ODORLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORD: AERobic-TREATMENT WASTE-TREATMENT
 600 70 0189 ROTCRS BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWORDS: CCC BOD TS TVS PH CO TEMPERATURE ROTCRS
 300 68 956 RULES RULES RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND
 100 55 0541 RUHEN EFFECTS OF CHLORTETRACYCLINE FEEDING ON BOVINE RUMEN MICROORGANISMS; KEYWORDS: FERMENTATION FEEDS
 200 71 0815 RUMEN GROWTH KINETICS OF RUMEN BACTERIA IN SOLUTIONS OF POULTRY EXCRETA; KEYWORDS: FEED MICROORGANISMS
 400 71 557 RUMEN NEW PROCESS CONVERTS CATTLE RUMEN TO FECES; KEYWORDS: CATTLE WASTE-TREATMENT SUSPENDED-SOLIDS
 100 71 0486 RUMEN-MICROFLOR ROLE OF EXCRETED CHLORTETRACYCLINE IN MODIFYING THE DECUMPSITION PROCESS IN FEEDLOT WASTE;
 100 71 0621 RUMINAAT ENZYMIC EVALUATION OF PROCESSES FOR IMPROVING AGRICULTURAL WASTES FOR RUMINANT FEEDS
 200 69 0069 RUMINANT INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CHARD
 200 65 0C70 RUMINANT THE VALUE OF HYDROLYZED AND DRIED POLLUTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS
 200 71 0E14 RUMINANT DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC
 100 70 0540 RUMINANTS VALUE OF PROCESSED POULTRY WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTIVE DIETS
 200 66 0168 RUMINANTS VALUE OF BREWERY LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TDN
 200 66 0169 RUMINANTS UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANURE STEERS
 200 71 0865 RUMINANTS STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BREWERY LITTER FOR RUMINANTS; KEYWORD:
 200 71 0667 RUMINANTS CRIED ANIMAL WASTE AS A PROTEIN SUPPLEMENT FOR RUMINANTS; KEYWORDS: RECYCLING POLLUTRY
 300 71 0445 RUMINANTS FEEDING-VALUE OF ANIMAL-WASTES; KEYWORDS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT
 200 65 0702 RUN-OFF FEEDLOT POLLUTION CONTROL IN IOWA; KEYWORDS: REGULATION RUN-OFF ADMINISTRATIVE-AGENCIES CATTLE
 200 71 0675 RUN-OFF PERFORMANCE OF DUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: DUCK OXIDATION-LAGOONS
 200 71 0532 RUN-OFF BEEF CATTLE FEEDLOT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-DILUTION REGULATIONS
 100 62 0579 RUNOFF AGRICULTURAL LAND DRAINAGE AND STREAM POLLUTION; KEYWORDS: RUNOFF BOD DISEASE
 100 66 0571 RUNOFF CATTLE FEEDLOT RUNOFF IT'S NATURE AND VARIATION; KEYWORDS: BOD COD
 100 67 0120 RUNOFF MODELING FEEDLOT RUNOFF POLLUTION; KEYWORDS: COD DISCHARGE HYDROGRAPHS CONCENTRATION
 100 67 0249 RUNOFF SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS: DISTRIBUTION FERTILIZERS
 100 67 0570 RUNOFF SALMONELLA INFANTIS IN CATTLE FEEDLOT RUNOFF
 100 66 0262 RUNOFF WILSHNITZ RUNOFF SAMPLER; KEYWORDS: NUTRIENTS WATER-LEVEL PREDICTION-EQUATIONS WEIRS
 100 65 0204 RUNOFF ENGINEERING ANALYSIS OF CATTLE FEEDLOTS TO REDUCE WATER POLLUTION; KEYWORDS: RUNOFF BOD
 100 65 0208 RUNOFF SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SCILS WEIRS
 100 70 0113 RUNOFF STREAM ENRICHMENT FROM FARM OPERATIONS; KEYWORDS: FERTILIZER N P K NUTRIENT-LOSSES PRECIPITATION
 100 7C 0309 RUNOFF DRAINAGE AND POLLUTION FROM BEEF CATTLE-FEEDLOTS; KEYWORDS: RUNOFF SURFACE-DRAINAGE GROUNDWATER
 100 70 0332 RUNOFF BEEF-FEEDLOT OPERATIONS IN ONTARIO; KEYWORDS: RUNOFF STORAGE TREATMENT LAND-DISPOSAL
 100 7C 0425 RUNOFF USE OF SCIL TO TREAT ANAEROBIC LAGOON EFFLUENT: DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM;
 100 7C 0531 RUNOFF ACCUMULATION OF PHOSPHATES IN WATER; KEYWORDS: RUNOFF FERTILIZERS SOURCES POLLUTANTS SCIL CCRPS
 100 70 0640 RUNOFF MODELING FEEDLOT POLLUTION I ANALOG SIMULATION; KEYWORDS: RUNOFF
 100 71 0426 RUNOFF RUNOFF, SOLID WASTES, AND NITRATE MOVEMENT ON BEEF FEEDLOTS; KEYWORDS: COD BOD EC SOIL-CCFES NITRGEN
 100 71 0615 RUNOFF PROLONGED SALMONELLA CONTAMINATION OF A RECREATIONAL LAKE BY RUNOFF WATERS
 100 71 0644 RUNOFF EFFECT OF METHOD OF MANURE HANDLING ON CROP YIELDS, NUTRIENT RECOVERY AND RUNOFF LOSSES
 100 71 0777 RUNOFF METHODS OF REMOVING SETTLEABLE SOLICS FROM CATTLE BEEF CATTLE FEEDLOT RUNOFF; KEYWORDS: RUNOFF
 100 71 0890 RUNOFF THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR
 100 71 0E91 RUNOFF DESIGN AND OPERATION OF A PILOT PLANT FOR COMPACTING POULTRY MANURE; KEYWORD: CCC WASTE-TREATMENT
 100 71 0505 RUNOFF HOW ENVIRONMENTAL PROBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORD: FERTILIZER OCCR RUNOFF NUTRIENTS
 200 64 0504 RUNOFF STREAM POLLUTION FROM FEEDLOT RUNOFF; KEYWORD: KANSAS BIOCHEMICAL-OXYGEN-DEMAND
 200 66 0143 RUNOFF STOREMATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL CLIFORMS
 200 66 0162 RUNOFF CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGOONS COD BOD ACTIVATED-SLUDGE RUNOFF AERobic
 200 66 0160 RUNOFF MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BOD COD SLURRIES DISPOSAL CCR STORE CATTLE
 200 68 554 RUNOFF THE MANAGEMENT PRINCIPLES APPLICATIION TO THE DISPOSAL OF CATTLE MANURE TO PREVENT POLLUTION;
 200 68 0524 RUNOFF ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-FENS
 200 65 0022 RUNOFF CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATORS INTENSITY BOD
 200 69 0083 RUNOFF THE EFFECT OF FEED, DESIGN, AND MANAGEMENT ON THE CONTROL OF POLLUTION FROM BEEF CATTLE FEEDLOTS;
 200 69 0517 RUNOFF 2 NO COMPENDIUM OF ANIMAL WASTE MANAGEMENT;KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE
 200 69 0518 RUNOFF ANIMAL WASTE RUNOFF-A MAJOR WATER QUALITY CHALLENGE; KEYWORDS: RUNOFF BOD CCR POLLUTANT-IDENTIFICATION
 200 69 0519 RUNOFF ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BOD COD HOGS SWINE DISPOSAL RUNOFF MANAGEMENT
 200 69 0520 RUNOFF REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWORDS: LEGISLATION RUNOFF WATER-QUALITY
 200 69 0528 RUNOFF EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: ERGIC SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES
 200 69 0636 RUNOFF CHEMICAL AND MICROBIAL STUDIES OF WASTES FROM BEEF CATTLE FEEDLOTS; KEYWORDS: RUNOFF GROUNDWATER
 200 69 0677 RUNOFF CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORDS: CATTLE FARM LAGOONS IRRIGATION WASTE-TREATMENT
 200 69 0679 RUNOFF HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA
 200 69 0680 RUNOFF RESEARCH ON ABATEMENT OF POLLUTION AND MANAGEMENT OF ORGANICWASTES FROM CATTLE FEEDLOTS IN
 200 69 0681 RUNOFF HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLORADO
 200 69 0682 RUNOFF ANIMAL WASTE POLLUTION-OVERVIEW OF THE PROBLEM; KEYWORDS: RUNOFF GROUNDWATER FISH-KILL WELLS
 200 69 0683 RUNOFF INDUSTRY'S ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: CATTLE FISH-KILL KANSAS ECONOMICS
 200 69 0684 RUNOFF FEEDLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGOONS ODOR CATTLE
 200 69 0685 RUNOFF THE UNIVERSITIES' ROLE IN FEEDLOT POLLUTION CONTROL; KEYWORDS: RUNOFF CATTLE

200 65 0686 RUNOFF
 200 69 0687 RUNOFF
 200 65 0688 RUNOFF
 200 69 0689 RUNOFF
 200 65 C690 RUNCFF
 200 65 0699 RLNCFF
 200 69 0700 RUNCFF
 200 69 0531 RUNCFF
 200 70 0214 RUNOFF
 200 70 0224 RUNCFF
 200 70 0230 RUNCFF
 200 70 0234 RUNOFF
 200 70 0278 RUNCFF
 200 70 0283 RUNCFF
 200 70 0894 RUNCFF
 200 70 C696 RUNCFF
 200 70 0506 RUNCFF
 200 70 0547 RUNCFF
 200 71 0565 RUNCFF
 200 71 0711 RLNCFF
 200 71 0720 RUNOFF
 200 71 0754 RUNOFF
 200 71 0756 RUNCFF
 200 71 0757 RUNOFF
 200 71 0760 RUNOFF
 200 71 0762 RUNCFF
 200 71 0771 RUNCFF
 200 71 0772 RUNCFF
 200 71 0780 RUNOFF
 200 71 0788 RUNCFF
 200 71 0791 RUNOFF
 200 71 0792 RUNCFF
 200 71 0793 RUNOFF
 200 71 0796 RUNOFF
 200 71 0797 RUNCFF
 200 71 0807 RUNOFF
 200 71 0814 RUNOFF
 200 71 0847 RUNOFF
 200 71 0881 RUNOFF
 200 71 0512 RUNCFF
 200 71 0522 RUNCFF
 300 67 0919 RLNCFF
 300 67 0533 RUNOFF
 300 68 0921 RUNOFF
 300 69 0238 RUNCFF
 300 69 0907 RUNOFF
 300 70 0278 RUNOFF
 300 70 0330 RUNOFF
 300 70 0343 RUNOFF
 300 70 0458 RUNCFF
 300 70 0920 RUNOFF
 300 70 0635 RUNOFF
 300 71 0454 RUNCFF
 300 71 0746 RUNOFF
 300 71 0880 RUNCFF
 300 71 0882 RUNCFF
 300 71 0888 RUNCFF
 300 71 0913 RUNOFF
 300 71 0518 RUNOFF
 300 71 0536 RLNCFF
 300 71 0538 RUNOFF
 300 71 0542 RUNCFF
 400 68 0111 RUNCFF
 400 71 555 RUNCFF
 500 70 0280 RUNCFF
 500 70 0355 RUNOFF
 500 70 0355 RUNCFF
 600 70 0337 RUNOFF
 600 71 0477 RUNOFF
 600 71 0652 RUNOFF
 700 67 0129 RUNCFF
 700 67 0295 RUNOFF
 700 69 0296 RUNOFF
 700 65 0298 RUNOFF
 700 69 0483 RUNOFF
 700 70 0131 RUNCFF
 700 70 0299 RUNCFF
 100 69 0208 RUNCFF-SAMPLER
 200 66 0154 RURAL-AREAS
 100 69 0226 RURAL-RUNCFF
 200 71 0718 SAFETY
 100 71 0494 SALINE-SCILS
 100 70 0229 SALINITY
 100 70 0261 SALINITY
 200 71 0649 SALINITY
 200 71 0850 SALINITY
 300 70 0455 SALINITY
 700 71 0596 SALINITY
 300 70 0443 SALINITY-CONTRO
 300 70 0441 SALINITY-STANDA
 100 71 0580 SALMOEILAE
 100 64 0251 SALMONELLA
 100 64 0252 SALMONELLA
 100 67 0570 SALMONELLA
 100 69 0008 SALMONELLA
 100 69 0009 SALMONELLA
 100 69 0323 SALMCNELLA
 100 70 0021 SALMONELLA
 100 70 0035 SALMONELLA
 100 70 0182 SALMONELLA
 100 71 0215 SALMONELLA
 100 71 0626 SALMONELLA
 100 71 0629 SALMONELLA

HOW TO GAIN PUBLIC SUPPORT; KEYWORDS: RUNOFF POLLUTION-ABATEMENT CATTLE ANIMAL WASTE MANAGEMENT-QUESTIONS AND ANSWERS; KEYWORDS: RUNOFF CONFINEMENT-PENS REGULATION INVENTORY AND ASSESSMENT OF THE PROBLEM OF POLLUTION FROM FEEDLOT WASTES; KEYWORDS: RUNCFF CATTLE LEGISLATION CONFINEMENT PENS A RECOMMENDED PROCEDURE FOR DEVELOPING A MODEL FEEDLOT REGULATION; KEYWORDS: CATTLE RUNCFF STATUS REPORT-NEBRASKA FEEDLOT POLLUTION CENTRAL PROGRAM; KEYWORDS: REGULATIONS RUNCFF STATUS OF NORTH DAKOTA'S PROGRAM TO CONTROL POLLUTION FROM ANIMAL FEEDLOTS; KEYWORDS: REGULATIONS TOTAL ORGANIC CARBON DETERMINATIONS ON SWINE WASTE EFFLUENTS; KEYWORDS: BOD CCC TEST-PROCEDURES RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS N P HYDROLOGIC-STUDIES FOR EVALUATION OF THE POLLUTION-POTENTIAL OF FEEDLOTS IN EASTERN NEBRASKA; POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIONS IN SOUTH-DAKOTA; KEYWORDS: LAGGONS RUNCFF CONTROL OF WATER POLLUTION FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORDS: RUNOFF IRRIGATION WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: CRAINAGE-EFFECTS DENITRIFICATION CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: FISH-KILL DISSOLVED-OXYGEN ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNCFF WATER POLLUTION CONTROL IN CATTLE FEEDLOTS; KEYWORD: RLNCFF ECONOMICS FERTILIZER NUTRIENT KANSAS OVERALL PROBLEMS AND AN APPROACH TO DISPOSAL OF ANIMAL WASTE; KEYWORDS: DEHYDRATION FORCED-DRYING FARM LAND RUNCFF; KEYWORDS: NITROGEN-CHEMICALS FERTILIZERS- COMPOUNDS SOIL-EROSION CATTLE FEEDLOTS AND ALTERNATIVES FOR WASTE MANAGEMENT; KEYWORDS: LIVESTOCK-WASTES HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT OXIDATION-LAGOONS DISPOSAL DRYING SEPARATION SETTLING STATE OF VIRGINIA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: RUNOFF LAWS FEEDLOT STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWORDS: DAIRY-INDUSTRY RLNCFF CATTLE FEEDLOT POLLUTION; KEYWORDS: CONFINEMENT-PENS RUNCFF GROUNDWATER-FERTILITY SOIL-PROPERTIES SWINE WASTE MANAGEMENT; KEYWORDS: RUNOFF IRRIGATION-PRACTICES FIELD-SPREADING CONFINEMENT-PENS WATER POLLUTION AND THE FARMER; KEYWORDS: RUNOFF COSTS PESTICIDES GOVERNMENT-FINANCE CONGRESS SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLOTS STATE-OFFICIAL EPA LSIA STATE REGULATIONS PERTAINING TO LIVESTOCK FEEDLOT DESIGN ANOMAGEMENT; KEYWORDS: RUNOFF CCCR LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS: OOCRS ECONOMICS DRYING RUNOFF CATTLE LIVESTOCK WASTE MANAGEMENT AND THE CONSERVATION PLAN; KEYWORDS: GOVERNMENTS GRCLNCWATER RUNCFF BOD MEASUREMENT OF RUNCFF AND RUNOFF CARRIED WASTE FROM COMMERCIAL FEEDLOTS; KEYWORDS: FEED-LCTS RUNOFF MANAGEMENT OF PARLOT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEEDLOTS AS Affected BY RAINFALL INTENSITY, CURATION, LAND DISPOSAL OF CATTLE FEEDLOT WASTES; KEYWORDS: RLNCFF LAGOON RAINFALL CCRN IRRIGATION CCR EVALUATION OF BEEF FEEDLOT WASTE MANAGEMENT ALTERNATIVES; KEYWORDS: CONFINEMENT-PENS RUNCFF WASTE ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QUALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWORDS: DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC WATER QUALITY OF RUNCFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND CRY DAIRY WASTE; CATTLE FEEDLOT WASTE PROBLEMS; KEYWORD: RUNOFF SPRINKLER-IRRIGATION WATER-POLLUTION KANSAS CCAIFCRMS ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SCILC-WASTES FEEDLOT WASTE MANAGEMENT: SCME SOLUTIONS TO THE PROBLEM; KEYWORDS: MOISTURE-CONTENT SAMPLING WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL FARM ANIMAL WASTE DISPOSAL; KEYWORDS: CONFINEMENT-PENS ECC COD RUNOFF FERTILIZER ECONOMICS FEEDLOT BUFFALO LAKE PROJECT RANDALL COUNTY,TEXAS; KEYWORDS: RLNCFF RAINFALL BACTERIA CCAIFCRMS MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGGONS RUNOFF STORAGE BOD WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CCCR THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POLLUTION-CCNTROL THE EFFECT OF ANIMAL-DENSITY AND SURFACE-SLOPE ON CHARACTERISTICS OF RUNCFF, SCILC-WASTES AND THE EFFECT OF ANIMAL DENSITY AND SURFACE SLOPE ON CHARACTERISTICS OF RUNOFF, SCILC WASTES AND ANIMAL-WASTE RUNOFF - A MAJOR WATER-QUALITY CHALLENGE; KEYWORDS: BEEF-CATTLE FEEDLOTS FISHKILLS GUIDELINES FOR DEVELOPING COMMERCIAL FEEDLOTS IN KANSAS; KEYWORDS: CATTLE ECONOMICS IRRIGATION FEED THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLOTS CESTS ECONOMICS LAGGONS ODOR NUISANCES FARM ANIMAL-WASTE MANAGEMENT; KEYWORDS: DISPOSAL DESIGN-CRITERIA DISEASES OXIDATION-DITCHES AGRICULTURAL POLLUTION OF THE GREAT LAKES BASIN; KEYWORDS: RUNOFF PESTICIDES EUTROPHICATION ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGOONS CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORD: RLNCFF QUALITY-CONTROL WASTE MANAGEMENT FOR FEEDLOTS; KEYWORD: NEBRASKA LIVESTOCK RUNCFF FEDERAL-GOVERNMENT ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORD: LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CCNTROL; KEYWORD: FEED-LCTS CATTLE RUNOFF CCCR LAGOON INFILTRATION RATES AND GROUNDWATER QUALITY BEATHEN CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS: THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BOD RUNOFF EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMONIA RLNCFF PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PONDS KANSAS WATER-Quality-ACT CAMS RUNOFF SCIL SCS DISPOSING OF ANIMAL WASTES; KEYWORDS: FARM-WASTES DAIRY LAGGONS RUNCFF FERTILIZER LIVESTOCK OPERATIONS AND FIELD-SPREAD MANURE AS SOURCES OF POLLUTANTS; KEYWORDS: POLLUTANTS RUNOFF THE PESTICIDE BURDEN IN WATER AND ITS SIGNIFICANCE; KEYWORDS: DOT SOURCES CONCENTRATIONS EFFECTS OF AGRICULTURAL-POLLUTION ON EUTROPHICATION;KEYWORDS: NITROGEN PHOSPHOROUS MITRATE RUNCFF EFFECTS OF MANURE-DEPTHS ON RUNOFF FROM SOUTHWESTERN CATTLE-FEEDLOTS; KEYWORDS: RAINFALL-INTENSITY NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORDS: MANAGEMENT CCAIFCRMS RUNCFF BOD TOC ANIMAL WASTE UTILIZATION FOR POLLUTION ABATEMENT; KEYWORDS: LAND-APPLICATION RUNCFF PERCOLATION WATER POLLUTION PCTENTIAL OF CATTLE FEEDLOT RUNCFF; KEYWORDS: BOD COD AMMONIA SCILS BACTERIA ANNUAL TOTALS AND TEMPORAL DISTRIBUTION OF CATTLE FEEDLOT RUNOFF DESIGN FOR BENEFICIAL USE OF FEEDLOT RUNOFF MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTON AND THE MEASUREMENT OF THE EFFECTIVE MATHEMATICAL MODELING AND SYSTEM ANALYSIS OF CATTLE FEEDLOT RUNOFF IONIC COMPOSITION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SCIDIUM CONDUCTIVITY SALTS EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SELECTED KANSAS SCILS; SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SCILS KEIRS DISPOSAL OF HOUSEHOLD WASTES IN THE SOIL; KEYWORDS: SEwers SEPTIC-TANKS ABSORPTION SOIL-CLOGGING RURAL-RUNOFF AS A FACTOR IN STREAM-POLLUTION; KEYWORDS: WATER-Quality SOIL-EROSION COLIFCRMS SAMPLING ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS EFFECT OF FEEDLOT LAGOON WATER ON SCME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS: IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD CIPSCSAL IRIGATION LIVESTOCK AGRICULTURE FACES NEW CHALLANGES IN CURRENT ENVIRONMENTAL CRISIS; KEYWORDS: WATER SALINITY PLANNING EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SCIL CHEMICAL PROPERTIES; KEYWORDS: POULTRY GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY WATER-Quality CONTROL PROBLEMS IN INLAND-SINKS; KEYWORDS: SALINITY EUTROPHICATION PYRAMIC-LAKE-NEW CATTLE FEEDLOT WASTEWATER SALINITY SALINITY-CONTROL IN RETURN-FLOW FROM IRRIGATED AREAS A DEMONSTRATION-PROJECT; KEYWORDS: SALT-BALANCE THE EFFECTS OF SALINITY-STANDARDS ON IRRIGATED-AGRICULTURE IN THE COLORADO-RIVER-BASIN;KEYWORDS: COMPARISON OF MEDIA FOR ISOLATION OF SALMOEILAE AND SHIGELLA FROM FECAL SPECIMENS; KEYWORDS: BOVINE-SALMONELLOSIS ASSOCIATED WITH CONTAMINATED CREEK-WATER AND HUMAN-INFECTION; KEYWORDS: BOVINE-SALMONELLOSIS IN A FEEDLOT OPERATION; KEYWORDS: MUD ANTIBIOTICS STAGNANT-WATER SALMONELLA SALMONELLA INFANTIS IN CATTLE FEEDLOT RUNOFF EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES KEYWORDS: CATTLE EGGS SALMONELLA IN WASTES PRODUCED AT COMMERCIAL POULTRY FARMS KEYWORDS: SALMONELLA-ISOLATION EVALUATION OF SEVERAL METHODS OF ISOLATING SALMONELLA FROM POULTRY-LITTER AND ANIMAL-FEECSTUFFS: A RAPID AND SIMPLE METHOD FOR THE DETECTION AND ISOLATION OF SALMONELLA FROM MIXED CULTURES AND SALMONELLA spp. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY PANURE-GROUND CORNCE MIXTURES; KEYWORDS: PROLONGED SALMONELLA CONTAMINATION OF A RECREATIONAL LAKE BY RUNOFF WATERS REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROCIC BACTERIA REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: NETHERLANDS

100 71 0632 SALMONELLA
 100 71 0689 SALMONELLA
 200 66 0167 SALMONELLA
 200 71 0719 SALMONELLA
 200 71 0843 SALMONELLA
 400 67 0303 SALMONELLA
 100 69 0009 SALMONELLA-ISOL
 100 70 0223 SALMONELLA
 100 70 0118 SALMONELLA
 200 66 0140 SALMONELLA
 400 66 0302 SALMONELLOSIS
 100 71 0627 SALT
 200 71 0848 SALT
 400 70 0117 SALT
 300 70 0443 SALT-BALANCE
 300 70 0455 SALTON-SEA-CAL
 200 69 0526 SALTS
 200 70 0217 SALTS
 200 71 0848 SALTS
 300 68 0416 SALTS
 700 70 0131 SALTS
 100 71 0515 SALVELINUS
 100 71 0618 SAMPLE
 100 68 0202 SAMPLER
 300 71 0728 SAMPLES
 100 65 0248 SAMPLING
 100 69 0003 SAMPLING
 100 69 0226 SAMPLING
 100 70 0034 SAMPLING
 100 71 0889 SAMPLING
 100 71 0290 SAMPLING
 200 71 0505 SAMPLING
 200 71 0522 SAMPLING
 300 71 0880 SAMPLING
 100 67 0114 SANDY
 100 60 0228 SANITATION
 200 66 0150 SANITATION
 200 70 0549 SANITATION
 200 71 0872 SATURATED
 700 70 0516 SATURATED
 200 71 0823 SAWDUST
 200 71 0822 SCALE
 200 71 0774 SCENE
 400 71 0289 SCHEDULE
 100 70 0034 SCHEDULES
 300 65 0209 SCRAPERS
 700 71 0602 SCREEN
 700 71 0511 SCREENING
 200 71 0876 SCREENS
 200 65 0406 SCS
 200 71 0466 SCS
 200 71 0753 SCS
 200 71 0743 SCS
 200 71 0767 SCS
 400 68 0111 SCS
 400 68 0206 SCS
 300 71 0740 SCWL
 100 71 0648 SEAGULL
 300 68 0556 SEALED
 300 69 0517 SECNDARY
 100 68 0216 SECNDARY-DITCH
 200 71 0719 SECTION
 100 70 0261 SEGMENT
 200 69 0517 SEGMENT
 200 69 0527 SEGMENT
 200 71 0466 SEGMENT
 200 71 0471 SEGMENT
 400 68 0206 SEGMENT
 500 70 0346 SEGMENT
 500 70 0347 SEGMENT
 500 70 0348 SEGMENT
 200 71 0222 SEGMENT-TRANS
 500 70 0346 SEGMENT-TRANS
 100 71 0889 SEGMENT-WATER-
 500 70 0348 SEGMENT-YIELD
 200 66 0157 SEGMENTATION
 200 66 0158 SEGMENTATION
 200 65 0528 SEGMENTATION
 200 70 0854 SEGMENTATION
 200 71 0466 SEGMENTATION
 200 71 0877 SEGMENTATION
 200 69 0668 SEGMENTATION-T
 100 71 0889 SEDIMENTS
 200 69 0359 SELECTING
 200 66 0146 SELECTION-CRITERIA
 100 69 0008 SELENITE
 600 69 0576 SEMI-ENCLOSED
 200 71 0818 SEMI-LIQUID
 200 71 0847 SEMI-LIQUID
 200 71 0720 SEPARATION
 100 70 0488 SEPARATION-TECH
 200 71 0877 SEPARATION
 700 71 0602 SEPARATION
 100 65 0276 SEPTIC
 100 65 0313 SEPTIC-TANK
 100 65 0045 SEPTIC-TANK
 200 71 0674 SEPTIC-TANK
 100 65 0248 SEPTIC-TANKS
 100 65 0365 SEPTIC-TANKS
 200 66 0151 SEPTIC-TANKS
 200 66 0154 SEPTIC-TANKS
 300 68 0569 SEPTIC-TANKS
 300 70 0191 SEPTIC-TANKS

AN ASSESSMENT OF SCHE PUBLIC HEALTH PROBLEMS RESULTING FROM FEEDING POULTRY LITTER TO ANIMALS; KEYWORDS: INDICATORS RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BOTTLING SEDIMENTS; KEYWORDS: COLIFORMS BOD POULTRY TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: COLIFORMS BOD POULTRY BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: COLIFORMS BOD POULTRY MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORDS: OXYGEN-DEMAND SALMONELLA DISPOSAL OF PORK EFFLUENT; KEYWORDS: SALMONELLA SLURRIES DISEASE-HAZARD ANTHRAX ENGLAND SALMONELLA IN WASTES PRODUCED AT COMMERCIAL POULTRY FARMS KEYWORDS: SALMONELLA-ISOLATION PRINCIPAL SOURCES OF SALMONELLA ON A POULTRY FARM; KEYWORDS: INVESTIGATIONS ANIMALS RODENTS ISOLATION OF SALMONELLA FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA HEALTH ASPECTS AND VECTOR CONTROL ASSOCIATED WITH ANIMAL WASTES; KEYWORDS: PUBLIC-HEALTH DISEASES SALMONELLOSIS IN CATTLE; KEYWORDS: PATHOGENIC-BACTERIA CARRIERS ENGLAND CLINICAL-SIGNS NITRATE AND SALT IN SOILS AND GROUND-WATERS FROM LAND DISPOSAL OF DAIRY MANURE; KEYWORDS: FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES SOME CAUSES OF WET POULTRY MANURE; KEYWORDS: MOISTURE-CONTENT WATER-CONSUMPTION STRAINS SALT RATION SALINITY-CONTROL IN RETURN-FLOW FROM IRRIGATED AREAS A DEMONSTRATION-PROJECT; KEYWORDS: SALT-BALANCE WATER-QUALITY CONTROL PROBLEMS IN INLAND-SINKS; KEYWORDS: SALINITY EUTROPHICATION PYRAMIC-LAKE-NEV MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE POULTRY-LITTER (MANURE) APPLICATION IN ARKANSAS; FATE OF INORGANIC FORMS OF N AND SALT FROM LAND-DISPOSED MANURES FROM DAIRIES; KEYWORDS: NITRATES USE ANIMAL MANURE EFFECTIVELY; KEYWORDS: FERTILIZERS SALTS COMPOSTING RATES RETURNS BENEFICIAL-USE IONIC COMPOSITION OF CATTLE FEEDLOT RUNOFF; KEYWORDS: SODIUM CONDUCTIVITY SALTS INFECTIONS PANCREATIC NECROSIS VIRUS; COMPARATIVE FREQUENCIES OF ISOLATION FROM FECES AND ORGANS OF METHODS OF SAMPLE PREPARATION FOR CHEMICAL DETERMINATION OF CHROMIC OXIDE IN BOVINE FECES WILSCHWITZ RUNOFF SAMPLER; KEYWORDS: NUTRIENTS WATER-LEVEL PREDICTION-ECLATICS WEIRS A COMPILATION OF SCHE SAMPLES OF DRIED POULTRY WASTE ANALYZED BY DR. E. J. BENKEY; KEYWORDS: PROTEIN HOG-WASTE-DISPOSAL BY LAGOONING; KEYWORDS: ODCR BOD COD E-CCLI SAMPLING SEPTIC-TANKS ALGAE AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE NATURE RURAL-RUNOFF AS A FACTOR IN STREAM-POLLUTION; KEYWORDS: WATER-QUALITY SOIL-EROSION COLIFORMS SAMPLING INFLUENCE OF POULTRY-MANURE-REMOVAL SCHEDULES ON VARIOUS CIPTERA LARVAE AND SELECTED ANTHROPOPIC RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BOTTLING SEDIMENTS; KEYWORD: INDICATORS THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY FEEDLOT WASTE MANAGEMENT: SOME SOLUTIONS TO THE PROBLEM; KEYWORDS: MOISTURE-CONTENT SAMPLING ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGOONS THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTIONS PREVAILING IN A SANDY LOAM SOIL; KEYWORDS: SOIL THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPOSAL VALVE STORAGE ON-RATIC COMPOSTING HOUSEFLY CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWORDS: CATTLE LCAFING SHEDS PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOD SEWER MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORD: FERTILIZERS NUTRIENT-REMOVAL MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SOILS; KEYWORDS: PHOSPHATE RADICISOTOPES ABSORPTION HIGH RATE POULTRY MANURE COMPOSTING WITH SAWDUST; KEYWORDS: AEROBIC-TREATMENT COMPOSTING CARBON A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION COMFINEMENT-PENS THE MINNESOTA SCHE LIVESTOCK FEEDLOT, WASTE CONTROL, PROGRESS--PROBLEMS; KEYWORDS: REGULATION SCHEDULE MANURE REMOVAL TO AVOID FLY BREEDINGS; KEYWORDS: CALIFORNIA POULTRY ODCRS INFLUENCE OF POULTRY-MANURE-REMOVAL SCHEDULES ON VARIOUS CIPTERA LARVAE AND SELECTED ANTHROPOPIC FARMYARD MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY LACERS SCRAPERS THE SEPARATION OF SOLIDS FROM SWINE WASTE SLURRIES; KEYWORDS: SCREEN HYDRASIE CONCENTRATION OF PROTEINACEOUS SOLIDS FROM AERATED SWINE MANURE; KEYWORDS: REFEEDING CENTRIFUGATION, RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD: TECHNICAL-ASSISTANCE AVAILABLE FROM THE SOIL-CONSERVATION SERVICE; KEYWORDS: SCS SURFACE-RUNOFF SEDIMENT: EVERYBODY'S POLLUTION-PROBLEM; KEYWORDS: EROSION SEDIMENTATION SCS WATERSHEDS VALUE THE LAKE MENDOTA WATERSHED PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS ASCS SCS U. S. D. A. TECHNICAL AND FINANCIAL ASSISTANCE PROGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES FINANCIAL ASSISTANCE FOR THE CONSTRUCTION AND IMPROVEMENT OF IRRIGATION SYSTEMS; KEYWORDS: PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PCDS KANSAS WATER-QUALITY-ACT CAMS RUNOFF SOIL SCS THE FARM ROLE IN WATER-QUALITY MANAGEMENT; KEYWORDS: SEDIMENT FERTILIZERS WATER-POLLUTION THE EFFECTS OF CONTINUALLY RECYCLING DEHYDRATED POULTRY WASTES (DPW) ON THE PERFORMANCE OF SCWL RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK STABILIZATION FACILITIES AND SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN WASTES FROM PIG-PRODUCTION UNITS; KEYWORDS: OXIDATION-CITCH EFFLUENT BOD LININGS SECCNDARY-CITCH BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: COLIFORMS AGRICULTURE FACES NEW CHALLENGES IN CURRENT ENVIRONMENTAL CRISIS; KEYWORDS: WATER SALINITY PLANNING 2 IN COMPREHENDUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE AGRICULTURE AS A SOURCE OF WATER POLLUTION; KEYWORDS: LEGISLATION SEDIMENT CHEMICALS LIVESTOCK SEDIMENT: EVERYBODY'S POLLUTION-PROBLEM; KEYWORDS: EROSION SEDIMENTATION SCS WATERSHEDS VALUE POLLUTION, PESTICIDES AND THE PEOPLE - AGRICULTURE AND OUR NATURAL ENVIRONMENT; KEYWORDS: POPULATION THE FARM ROLE IN WATER-QUALITY MANAGEMENT; KEYWORDS: SEDIMENT FERTILIZERS WATER-POLLUTION POLLUTION BY SEDIMENT: SOURCES AND THE DETACHMENT AND TRANSPORT-PROCESSES; KEYWORDS: CHEMISTRY OF SEDIMENT IN WATER; KEYWORDS: NITROGEN PHOSPHORUS WATER-POLLUTION CLAYS ORGANIC-MATTER LAND AND WATER-MANAGEMENT FOR MINIMIZING SEDIMENT; KEYWORDS: SOIL-EROSION SEDIMENT-YIELD IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMOVAL; KEYWORDS: SWINE POLLUTION BY SEDIMENT: SOURCES AND THE DETACHMENT AND TRANSPORT-PROCESSES; KEYWORDS: RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BOTTLING SEDIMENTS; KEYWORD: INDICATORS LAND AND WATER-MANAGEMENT FOR MINIMIZING SEDIMENT; KEYWORDS: SOIL-EROSION SEDIMENT-YIELD OPERATING CHARACTERISTICS OF THE AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS: TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPLICANT; KEYWORDS: BOD LABORATORY TEST EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES CHARACTERISTICS AND EFFECTS OF CATTLE FEEDLOT RUNOFF; KEYWORD: ROD FISHKILL DISSOLVED-OXYGEN SEDIMENT: EVERYBODY'S POLLUTION-PROBLEM; KEYWORDS: EROSION SEDIMENTATION SCS WATERSHEDS VALUE THE SEPARATION OF SOLID AND LIQUID PARTS OF PIG SLURRIES; KEYWORD: SIEVE-ANALYSIS SEDIMENTATION AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLCSED SYSTEMS-TEMPORARY EXPEDIENT OR LONG RANGE RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BOTTLING SEDIMENTS; KEYWORD: INDICATORS CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANNUAL-COST INVESTMENT PUMPING MANURE SLURRIES; KEYWORDS: PUMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMONELLA FROM FECES KEYWORDS: CATTLE PCDS HYDRAULIC METHODS OF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING MEASURING METHOD FOR EVALUATING THE ABILITY TO PUMP SEMI-LIQUID AND MANURE; KEYWORDS: LIQUID-WASTES WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND DRY DAIRY WASTE; HANDLING LIVESTOCK WASTES; KEYWORDS: TREATMENT OXIDATION-LAGOONS DISPOSAL DRYING SEPARATION SETTLING RAPID CONCENTRATION OF STRONGYLOIDS EGGS FROM EQUINE FECES IN VITRO STUDIES; KEYWORDS: THE SEPARATION OF SOLIDS AND LIQUID PARTS OF PIG SLURRY; KEYWORD: SIEVE-ANALYSIS SEDIMENTATION THE SEPARATION OF SOLIDS FROM SWINE WASTE SLURRIES; KEYWORDS: SCREEN HYDRASIE LIQUID HANDLING OF POULTRY MANURES; KEYWORDS: LIQUID WASTE ODO SEPTIC TANKS WATER REUSE FOLCLTRY DISPOSAL OF DAIRY-MANURE; KEYWORDS: SEPTIC-TANK AESTHETICS EFFICIENCIES RECIRCULATED-WATER TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS WASTE MANAGEMENT ON A MODERN DAIRY FARM; KEYWORDS: CATTLE SOIL-DISPOSAL-FIELDS SEPTIC-TANK ODCRS HOG-WASTE-DISPOSAL BY LAGOONING; KEYWORDS: ODO BOD COD E-CCLI SAMPLING SEPTIC-TANKS ALGAE LIQUID HANDLING OF POULTRY MANURES; KEYWORDS: SLUDGE ODCR DISPOSAL DESIGN-CRITERIA RECYCLING CGSTS MACERATION FOR DISPOSAL OF DEAD POULTRY; KEYWORDS: DISPOSAL LAGOONS SEPTIC-TANKS EQUIPMENT SLURRIES DISPOSAL OF HOUSEHOLD WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SCIL-CLEGGING DISPOSAL OF WASTES FROM SWINE FEEDING FLOORS TO MINIMIZE STREAM POLLUTION; KEYWORDS: SEPTIC-TANKS POULTRY MANURE HANDLING BY INDOOR SEPTIC-TANKS; KEYWORDS: SLUDGE DIGESTION VENTILATION AGITATION

300 71 0508 SEPTIC-TANKS
 100 70 0035 SEROTYPES
 100 71 0777 SETTLEABLE
 200 69 0080 SETTLING
 200 71 0720 SETTLING
 600 69 0576 SETTLING
 100 71 0777 SETTLING-BASIN
 200 71 0821 SETTLING-BASIN
 200 71 0522 SETTLING-BASIN
 300 69 0917 SETTLING-BASIN
 300 71 0518 SETTLING-BASIN
 200 71 0675 SETTLING-BASINS
 200 71 0705 SETTLING-BASINS
 100 69 0045 SETTLING-TANK
 200 71 0667 SEVERE
 100 64 0251 SEWAGE
 100 66 0264 SEWAGE
 200 66 0163 SEWAGE
 200 66 0534 SEWAGE
 200 70 0379 SEWAGE
 200 70 0430 SEWAGE
 200 71 0829 SEWAGE
 200 71 0875 SEWAGE
 300 70 0622 SEWAGE
 300 71 0884 SEWAGE
 500 70 0349 SEWAGE
 700 66 0336 SEWAGE
 200 71 0875 SEWAGE-DISPOSAL
 400 68 0044 SEWAGE-DISPOSAL
 100 71 0890 SEWAGE-EFFLUENT
 200 71 0470 SEWAGE-TREATMENT
 200 70 0549 SEWER
 200 66 0154 SEWERS
 200 70 0374 SEWERS
 200 70 0379 SEWERS
 100 66 0548 SHAVING
 600 70 0260 SHEAR-DIAGRAMS
 600 70 0260 SHEAR-STRENGTH
 100 69 0005 SHEEP
 100 69 0110 SHEEP
 200 66 0168 SHEEP
 200 66 0170 SHEEP
 200 71 0814 SHEEP
 200 71 0869 SHEEP
 300 70 0198 SHEEP
 300 71 0938 SHEEP
 400 71 0452 SHELF-LIFE
 100 70 0030 SHELL
 300 70 0196 SHELL-THICKNESS
 200 71 0719 SHIGELLA
 100 71 0580 SHIGELLA
 100 65 0248 SHOCK-LOADING
 200 71 0859 SHORT
 200 70 0431 SHUD
 400 69 0015 SIDELIGHTS
 200 71 0877 SIEVE-ANALYSIS
 700 70 0134 SIEVES
 100 66 0270 SILAGE
 100 68 0245 SILAGE
 100 69 0123 SILAGE
 200 66 0169 SILAGE
 200 68 0940 SILAGE
 200 71 0824 SILAGE
 200 69 0393 SILT-LC-AM-SOIL
 500 70 0362 SILTING
 100 70 0640 SIMULATION
 200 69 0525 SIMULATION
 200 71 0928 SIMULATION
 200 71 0928 SIMULATION-ANAL
 100 62 0478 SITE-SELECTION
 200 71 0825 SITES
 100 71 0591 SITOSTEROL
 100 69 0048 SIZE
 200 69 0525 SIZE
 300 69 0104 SIZE
 300 69 0109 SIZE
 700 70 0134 SIZE
 100 65 0491 SKATOLE
 400 70 0503 SLAT-FLCOR
 100 71 0609 SLATTED
 200 71 0798 SLATTED
 100 69 0045 SLATTED-FLOOR
 200 69 0078 SLATTED-FLOOR
 100 65 0253 SLATTED-FLOORS
 200 66 0148 SLATTED-FLOORS
 200 69 0088 SLATTEC-FLCORS
 200 70 0053 SLATTED-FLOORS
 200 70 0384 SLATTEC-FLOORS
 300 71 0747 SLAUGHTERING
 200 69 0684 SLIDE
 100 65 0204 SLOPE
 300 70 0343 SLOPE
 200 66 0148 SLCPING
 200 71 0793 SLCPING
 300 69 0105 SLCOTTED
 100 69 0417 SLCOTTED-FLOOR
 100 70 0032 SLCOTTED-FLOOR
 200 66 0156 SLCOTTTEC-FLOOR
 200 68 0903 SLCOTTED-FLOOR
 400 70 0503 SLCOTTED-FLOOR
 100 65 0365 SLUDGE
 100 65 0566 SLUDGE
 100 68 0122 SLUDGE
 CISPCSA OF LIQUID WASTES FROM PARLERS AND MILK HOUSES; KEYWORDS: AEROBIC-TREATMENT SALMONELLA spp. AND SEROTYPES OF ESCHERICHIA COLI ISOLATED FROM THE LESSER MEALWORM COLLECTED IN METHODS OF REMOVING SETTLEABLE SOLIDS FROM CUTTOOD REEF CATTLE FEEDLOT RUNOFF; KEYWORDS: RUMEN FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED FASVEER OXIDATION DITCH, SETTLING TANK, HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT OXIDATION-LAGGONS DISPOSAL DRYING SEPARATION SETTLING HYDRAULIC METHODS OF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING METHODS OF REMOVING SETTLEABLE SOLIDS FROM CUTTOOD REEF CATTLE FEEDLOT RUNOFF; KEYWORDS: RUMEN MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RECYCLED WASTE FEEDLOT WASTE MANAGEMENT: SOME SOLUTIONS TO THE PROBLEM; KEYWORDS: MOISTURE-CONTENT SAMPLING SECNDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF OVER LAGGON PERFORMANCE OF DUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: CUCK OXIDATION-LAGGONS INDUSTRIAL EFFLUENTS OF THE NORTHEAST; KEYWORDS: BIOLOGICAL-TREATMENT SETTLING-BASINS CHLORINATION TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS SOLIDS DESTRUCTION OR SEVERE TREATMENT; KEYWORDS: INCINERATION SOLID-WASTES CHEMICAL-DEGRADATION BOVINE-SALMONELLOSIS ASSOCIATED WITH CONTAMINATED CREEK-WATER AND HUMAN-INFECTION; KEYWORDS: SOIL POLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWORDS: PESTICIDES SEWAGE DEGRADATION RADICATIVE DEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE POULTRY CONDITIONS SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-COST UK WASTE-DISPOSAL AND POLLUTION, POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT OCCRS SEWAGE LAGGONS BOD ANALYSIS OF SWINE WASTE AS AFFECTED BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FARM-WASTES SCIL-FILTER AMMONIA LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCRK CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORD: ENVIRONMENTAL-EFFECTS DAIRY-INDSTRY SIGNIFICANCE OF PHOSPHORUS IN WATER-SUPPLIES; KEYWORDS: NUTRIENTS FERTILIZER DETERGENTS SEWAGE CONTAMINATION OF WATER SUPPLIES BY NITRATE FROM FEELCTS AND HOUSEHOLD SEWAGE SYSTEMS NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FARM-WASTES SCIL-FILTER AMMONIA IRRIGATING WITH ANIMAL WASTE; KEYWORDS: SPRINKLER-IRRIGATION SEWAGE-CISPCSA EFFLUENT FCFS BASIN THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR AGRICULTURAL-BENEFITS FROM URBAN POLLUTION-CONTROL; KEYWORDS: SEWAGE-TREATMENT TREATMENT-CELLS PROCESSING PLANT SANITATION AND ITS RELATIONSHIP TO WASTE MANAGEMENT; KEYWORDS: BOD SEWER DISPOSAL OF HOUSEHOLD WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SCIL-CLEGGING ORIGINS AND NATURE OF FARM WASTES: DISCUSSION; KEYWORDS: DISPOSAL LEGISLATION SEWERS UK SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-COST UK PROTEIN AND ENERGY VALUE OF PEANUT HULL AND HOGS SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS FLOW PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS FLOW PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS IDENTIFICATION AND EXCRETION OF ESTRGEN IN URINE DURING THE ESTRUS CYCLE OF THE EWE; KEYWORDS: THE POTENTIAL DIGESTIBILITY OF CELLULOSE IN FORAGE AND FAECES; KEYWORDS: INCUBATION GRASSES SHEEP VALUE OF BRIGLIER LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE IN COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWORDS: POULTRY CATTLE CATFISHES FEEDS DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING ACCEPTABILITY AND DIGESTIBILITY OF POULTRY AND DAIRY-WASTES BY SHEEP; KEYWORDS: ANIMAL-METABOLISM THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BOD RUNOFF COST OF DEHYDRATING POULTRY MANURE; KEYWORDS: SHELF-LIFE FERTILIZERS EQUIPMENT EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS DURING STORAGE THE EFFECT OF FEEDING DEHYDRATED-POULTRY-WASTE ON PRODUCTION, FEED-EFFICIENCY, EGG-WEIGHT, BACTERIAL COUNTS OF A SECTION OF THE RED RIVER-SUMMER 1970; KEYWORDS: CALIFORNS COMPARISON OF MEDIA FOR ISOLATION OF SALMOELLA AND SHIGELLA FROM FECAL SPECIMENS; KEYWORDS: HOG-WASTE-DISPCSA IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRRIGATION SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORD: COD SPRINKLER-IRRIGATION AGRICULTURE-WASTE RESEARCH-NEEDS; KEYWORDS: POULTRY OVER LIQUID-HANDLING SHUC MCISTURE-CENTEN PERSONAL SIDELIGHTS AND OBSERVATIONS OF THE HBI TRIAL; KEYWORDS: COURT-CASE POLLUTION OCCRS MISSOURI THE SEPARATION OF SOLID AND LIQUID PARTS OF PIG SLURRY; KEYWORD: SIEVE-ANALYSIS SEDIMENTATION EFFECTS OF PARTICLE SIZE ON THE AEROBIC TREATMENT OF ANIMAL WASTE; KEYWORDS: ECO COD SIEVES AGRICULTURE AND THE PREVENTION OF RIVER-POLLUTION, AS EXPERIENCED IN THE WEST-OF-SCOTLANC; KEYWORDS: FARM-WASTE-DISPCSA IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRRIGATION EFFECTS OF FEED CONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANFE STEERS POLLUTION CONTROL IN CATTLE FEELCTS THROUGH THE USE OF MANURE AS FEED; KEYWORDS: SILAGE GAINS COMPOSTING DAIRY COW WASTES; KEYWORDS: AEROBIC-BACTERIA CATTLE HAY SILAGE GRAIN OODS CCPGCSING HEALTH-PROBLEMS; KEYWORDS: BACTERIA COLIFORMS ENTEROCOCCI ADSORPTION SILT-LOAM-SCIL LEGAL-ASPECTS; KEYWORDS: WATER-POLLUTION PESTICIDES SILTING FERTILIZERS POINT-SOURCES NUISANCE MODELING FEELLOT POLLUTION I ANALOG SIMULATION; KEYWORDS: RUNOFF CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BOD PH SIMULATION LIQUID-WASTE A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORDS: MATHEMATICAL-MODELS A MATHEMATICAL SIMULATION OF BEEF ANIMALS-A REALITY WITH POTENTIAL; KEYWORDS: MATHEMATICAL-MODELS MANURE LAGOONS...DESIGN CRITERIA AND MANAGEMENT; KEYWORDS: FARM-LAGGONS DESIGN-CRITERIA QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION CCPFCM BOD CCC REDUCTION AND ESTERIFICATION OF CHOLESTEROL AND STCSTEROL BY HOMOGENATES OF FECES PHYSICAL AND BIOLOGICAL EVALUATION OF FIVE LITTER MATERIALS-ABSTRACT; KEYWORDS: POULTRY MCISTURE ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEELLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACTSHEET; KEYWORDS: SIZE TEMPERATURE SEASON SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE EFFECTS OF PARTICLE SIZE ON THE AEROBIC TREATMENT OF ANIMAL WASTE; KEYWORDS: ECO COD SIEVES AIR POLLUTION FROM ANIMAL WASTES; DETERMINATION OF HALOCRBS BY GAS CHROMATOGRAPHIC AND ORGANOLEPTIC DEEP PIT SLAT-FLOOR BREEZING HOUSE; KEYWORDS: POULTRY FARM-WASTES SLOTTED-FLOOR VENTILATION EFFECT OF VENTILATION ON THE GAS CONCENTRATION IN A PART- SLATTED PIGGY THE WASTE PATTERN OF BEEF CATTLE ON SLATTED FLOORS; KEYWORDS: FEED-LOTS CONFINEMENT-PENS TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS STUDY OF THE USE OF THE OXIDATION DITCH TO STABILIZE BEEF ANIMAL MANURES IN COLD CLIMATE; KEYWORDS: THE COLLECTION OF MANURE FROM HOUSED LIVESTOCK; KEYWORDS: DAIRY-CATTLE SLATTED-FLOORS SLOPING FLOORS FOR BEEF-CATTLE FEELOTS; KEYWORDS: DISPCSA CONFINEMENT SLATTED-FLOORS BEHAVIOR PROBLEMS AND PRACTICES IN SCME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGOONS BUILDINGS STORAGE UK ANIMAL SLAUGHTERING AND PROCESSING; KEYWORDS: REGULATIONS BY-PRODUCTS SOLID-WASTES INDUSTRIAL-WASTES FEELLOT POLLUTION SLIDE SHOW; KEYWORDS: RUNOFF FISH-KILL IRRIGATION FARM LAGGONS OOD CATTLE ENGINEERING ANALYSIS OF CATTLE FEELCTS TO REDUCE WATER POLLUTION; KEYWORDS: RUMEN PRECIP BOD THE EFFECT OF ANIMAL DENSITY AND SURFACE SLOPE ON CHARACTERISTICS OF RUMEN, SCID WASTES AND SLOPING FLOORS FOR BEEF-CATTLE FEELOTS; KEYWORDS: DISPCSA CONFINEMENT SLATTED-FLOCRS BEHAVIOR TRANSPORT OF POLLUTANTS FROM SLOPING CATTLE FEELOTS AS AFFECTED BY RAINFALL INTENSITY, CURATION, CONFINEMENT SWINE HOUSING - SLOTTED FLOORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD OODS EQUIPMENT LAGGONS CONTROL OF HOUSE FLIES IN SWINE FINISHING UNITS BY IMPRCED METHODS OF WASTE DISPOSAL; KEYWORDS: AEROBIC TREATMENT OF SWINE WASTES; KEYWORDS: SLOTTED-FLCGR AERATION BOD COD CCNFECTION PITS EXCAVATION HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINE; KEYWORDS: CONFINEMENT-PENS VENTILATION DEEP PIT SLAT-FLOOR BREEDING HOUSE; KEYWORDS: POULTRY FARM-WASTES SLOTTED-FLOOR VENTILATION LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLUDGE OOD DISPOSAL DESIGN-CRITERIA RECYCLING COSTS REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATIONOF SLUDGE; KEYWORDS: WASTE TREATMENT OXIDATION DITCHES FOR WASTE DISPOSAL; KEYWORDS: HCGS BOD REACTORS FOAMING SLUDGE CO2 OXYGEN

100 66 0557 SLUDGE ANAEROBIC DIGESTION FAILURES; KEYWORDS: SLUDGE DIGESTION SLUDGE DISPOSAL AMMONIUM ALKALINE BUILD-UP
 100 65 0417 SLUDGE OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD ODORS EQUIPMENT LAGOONS
 100 70 0166 SLUDGE CURRENT TRENS IN FARM WASTE DISPOSAL; KEYWORDS: NUTRIENTS EXCRETION UK CODR POPULATION-EQUIVALENTS
 100 70 0371 SLUDGE ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABORATORY-TESTS, TEMPERATURE SLUDGE BOD PH
 100 71 0559 SLUDGE ANAEROBIC DIGESTION OF FARM ANIMAL WASTES(DAIRY BULL, SKIN, AND Poultry); KEYWORDS: SLUDGE VOLATILE
 200 66 C158 SLUDGE TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION CONVENTION; KEYWORDS: BOD LABORATORY TEST
 200 66 0160 SLUDGE PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWORDS: BACTERIA SLUDGE ODOR GAS LAGOON-FEEDING
 200 66 C163 SLUDGE CEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE Poultry CONCITICKERS
 200 70 0381 SLUDGE MINIMIZING Poultry WASTE PROBLEMS; KEYWORDS: COSTS CISPCAL ODOR BOD UK FERTILIZERS SLUDGE CHEMICAL
 200 70 0390 SLUDGE ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES
 200 70 C415 SLUDGE TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES
 200 71 0821 SLUDGE MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RENOVATED WASTE
 200 71 0830 SLUDGE PORCINE ENTEROVIRUS SURVIVAL AND ANAEROBIC SLUDGE DIGESTION; KEYWORDS: VIRUSES SKIN SLUDGE-DIGESTION
 300 65 0107 SLUDGE SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN CCSTS
 300 65 0109 SLUDGE SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE
 300 70 0151 SLUDGE POULTRY MANURE HANDLING BY INDODR SEPTIC-TANKS; KEYWORDS: SLUDGE DIGESTION VENTILATION AGITATION
 300 70 0622 SLUDGE LIQUID DIGESTED SEWAGE SLUDGE GIVES FIELD CROPS NECESSARY NUTRIENTS; KEYWORDS: IRRIGATION CCRA
 100 62 0273 SLUDGE-DIGESTIC CIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: BOD COD CATTLE Poultry SLUDGE-DIGESTION STABILIZATION
 200 71 0830 SLUDGE-DIGESTIC PORCINE ENTEROVIRUS SURVIVAL AND ANAEROBIC SLUDGE DIGESTION; KEYWORDS: VIRUSES SWINE SLUDGE-DIGESTION
 200 66 0143 SLLEGGING STORMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL CCIFORMS
 100 64 0312 SLURRIES THIN-SPREADING OF SLURRIED-MANURES; KEYWORDS: DRYING LAYERS MOISTURE-CONTENT SCLIOS-PERCENT
 100 65 0243 SLURRIES EFFLUENT DISPOSAL - STILL A MAJOR PROBLEM; KEYWORDS: SLURRIES SPRINKLER-IRRIGATION PUMPING LABCR
 100 66 0245 SLURRIES FARM-WASTE-DISPOSAL IN RELATION TO CATTLE; KEYWORDS: SILAGE EFFLUENTS SLURRIES IRRIGATION
 100 65 0417 SLURRIES OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD ODORS EQUIPMENT LAGOONS
 100 70 0166 SLURRIES CURRENT TRENDS IN FARM WASTE DISPOSAL; KEYWORDS: NUTRIENTS EXCRETION UK CODR POPULATION-EQUIVALENTS
 100 70 0210 SLURRIES TREATMENT, USE, AND DISPOSAL OF WASTES FROM MODERN AGRICULTURE; KEYWORDS: AERATION ODOR DISPOSAL
 100 70 0233 SLURRIES DANGEROUS GASES IN AGRICULTURE; KEYWORDS: SLURRIES STORAGE
 200 66 C146 SLURRIES PUMPING MANURE SLURRIES; KEYWORDS: PUMPS SLURRIES CAPACITY EFFICIENCIES HANDLING SELECTION-CRITERIA
 200 66 C151 SLURRIES MACERATION FOR DISPOSAL OF DEAD Poultry; KEYWORDS: CISPCAL LAGOONS SEPTIC-TANKS EQUIPMENT SLURRIES
 200 66 0153 SLURRIES DISPOSAL OF Poultry MANURE BY PLOW-FURROW-COVER; KEYWORDS: CODR SLURRIES FURROWS FLIES LIQUID-MANURE
 200 66 0180 SLURRIES MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BOD COD SLURRIES DISPOSAL ODOR STORAGE CATTLE
 200 69 0063 SLURRIES DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWORDS:
 200 65 CC72 SLURRIES SPECIFICATIONS FOR EQUIPMENT FOR LIQUID MANURE DISPOSAL BY THE PLOW-FURROW-COVER METHOD; KEYWORDS:
 200 69 0529 SLURRIES HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS:
 200 70 0372 SLURRIES FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD CCOD COSTS EQUIPMENT TREATMENT
 200 70 0375 SLURRIES THE PROBLEM OF DISPOSAL OF FARM WASTES. WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY;
 200 70 0376 SLURRIES THE PROBLEM ON THE FARM: ANIMAL HEALTH; KEYWORDS: DISEASE UK PATHOGENIC LAGGONS SLURRIES TOXICITY
 200 70 0382 SLURRIES MINIMIZING THE WASTE PROBLEM WITH PIGS; KEYWORDS: SLURRIES SWINE CCDR CONFINEMENT-PENS DESIGN
 200 70 0383 SLURRIES MINIMIZING THE WASTE PROBLEM WITH CATTLE; KEYWORDS: SLURRIES DISPOSAL CCSTS CONFINEMENT-PENS UK
 200 70 0385 SLURRIES BUILDING DESIGN AND MANURE DISPOSALS; KEYWORDS: STORAGE SLURRIES DISPOSAL DESIGN-CRITERIA CCSTS
 200 70 0386 SLURRIES PIGGERY CLEANING USING RENOVATED WASTES; KEYWORDS: CISPCAL EQUIPMENT OXIDATION-DITCH
 200 70 0388 SLURRIES LAND DISPOSAL AND STORAGE OF FARM WASTES. 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES
 200 70 0389 SLURRIES AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOR SLURRIES AERATION LAGOONS BOD COD OXIDATION-DITCH
 200 70 0390 SLURRIES ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-CATA METHANE MIXING
 200 70 0415 SLURRIES TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGGON AERATION ACTIVATED SLUDGE SLURRIES
 200 71 0612 SLURRIES AMMONIA DESCRIPTION FROM CONCENTRATED CHICKEN MANURE SLURRIES; KEYWORDS: NITROGEN MICROFLORA AMMONIA
 200 71 0817 SLURRIES AGITATION IN LIQUID MANURE TANKS; KEYWORDS: LIQUID-WASTES PUMPS SLURRIES MODEL-STUDIES
 200 71 C119 SLURRIES PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS:
 400 64 0304 SLURRIES EQUIPMENT FOR DISPOSAL OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STORAGE-TANKS
 400 67 0303 SLURRIES CISPCAL OF FARM EFFLUENT; KEYWORDS: SALMONELLA SLURRIES DISEASE-HAZARD ANTHRAX ENGLAND
 600 70 0260 SLURRIES FLOW PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS
 700 71 0602 SLURRIES THE SEPARATION OF SCLIOS FROM SWINE WASTE SLURRIES; KEYWORDS: SCREEN HYDRAULIC
 100 69 0549 SLURRY A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 100 70 0630 SLURRY COLLECTION AND DISPOSAL OF FARM WASTES; KEYWORDS: N-IRELAND GASES SLURRY
 100 71 0634 SLURRY A YEAR IN THE LIFE OF A SLURRY COMPOUND; KEYWORDS: STORAGE BRITAIN
 200 71 0657 SLURRY AEROBIC BIOLOGICAL BREAKDOWN OF FARM WASTE; KEYWORD: DENITRIFICATION ACTIVATED-SLUDGE CCSTS SLURRY
 200 71 0658 SLURRY LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STORAGE; KEYWORD: CODR CATTLE FARM-LAGGONS
 200 71 0674 SLURRY GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWORD: FERTILIZERS SLURRY
 200 71 0676 SLURRY RENOVATION AND REUSE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD:
 200 71 0677 SLURRY THE SEPARATION OF SOLIC AND LIQUID PARTS OF PIG SLURRY; KEYWORD: SIEVE-ANALYSIS SEDIMENTATION
 400 65 0211 SLURRY HOW WE HANDLE LIQUID-MANURE; KEYWORDS: DAIRY-CATTLE SLURRY STORAGE-TANKS AGITATION VOLUME PUMPS
 200 71 0766 SMALL-BUSINESS- SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVIDE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS
 400 70 0016 SMART-FCRK-FARM OXIDATION DITCHES CAN ELIMINATE ODORS, MANURE HANDLING AND POLLUTION KEYWORDS: HOGS SMART-FCRK-FARM
 600 70 0453 SMELL WHY DOES IT SMELL SO BAD; KEYWORDS: CODR LITERATURE INSTRUMENTATION PERCEPTION THEORIES QUALITY
 200 71 0633 SMOKE AIR POLLUTION FROM AGRICULTURE; KEYWORDS: DUST ALLERGENS ODORS PESTICIDES SMOKE
 300 71 0545 SNAPBEANS THE INFLUENCE OF ASHED Poultry MANURE ON SOIL, SNAPBEANS, AND TOMATOES; KEYWORDS: CROP RESPONSE SOIL
 100 69 0208 SNOW SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNOMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SCILLS WEIRS
 100 71 0547 SOCIAL SOCIAL ASPECTS OF ENVIRONMENTAL POLLUTION; KEYWORDS: ECOLOGY SOCIAL CHANGE LEGISLATION ENVIRONMENTAL
 200 71 0784 SOCIAL RESPONSIBILITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SOCIAL PROBLEMS; KEYWORDS: TECHNOLOGY
 200 71 0804 SOCIETY PROCEECINGS OF FARM ANIMAL WASTE AND BY-PRODUCT MANAGEMENT CONFERENCE; KEYWORDS: ENVIRONMENT
 300 71 0936 SOCIUM RESPONSIBILITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SOCIAL PROBLEMS; KEYWORDS: TECHNOLOGY
 700 70 0131 SOCIOCUM THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY;
 100 71 0418 SODIUM-CHLORIDE INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEEDLOTS, TEXAS HIGH PLAINS; KEYWORDS:
 200 71 0819 SODIUM-CHLORIDE DRINKING OF SULFATE-WATER BY CATTLE; KEYWORDS: GROWTH-RATES SODIUM-CHLORIDE TOXICITY
 200 69 0069 SODIUM-CHLORIDE PUMPING CHARACTERISTICS, BIOLOGICAL AND CHEMICAL PROPERTIES OF DAIRY MANURE SLURRIES; KEYWORDS:
 100 66 0264 SCIL INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CHARD
 100 67 0114 SCIL SOIL POLLUTANTS: THEIR ORIGIN AND BEHAVIOR; KEYWORDS: PESTICIDES SEWAGE DEGRADATION RADICATIVE
 100 68 0568 SCIL THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTION PREVAILING IN A SANDY LOAM SCIL; KEYWORDS: SCIL
 100 69 0246 SOIL EFFECT OF SOIL TEMPERATURE ON THE AVAILABILITY OF PESTICIDES IN ANIMAL MANURES; KEYWORDS: NUTRIENTS
 100 70 0031 SCIL DISTRIBUTION OF ARSENIC FROM POULTRY-LITTER IN BROILER-CHICKENS, SOIL, AND CROPS; KEYWORDS: ALFALFA
 100 70 0056 SCIL EFFECT OF MANURE APPLICATION, AERATION, AND SOIL pH ON SCIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 100 70 0211 SOIL VOLATILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS;
 100 70 0213 SOIL SOIL FERTILITY UNDER CONTINUOUS CULTIVATION IN NORTHERN NIGERIA. I. THE ROLE OF ORGANIC MANURES;
 100 70 0425 SOIL USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT: DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM;
 100 70 0531 SOIL ACCUMULATION OF PHOSPHATES IN WATER; KEYWORDS: RUNOFF FERTILIZERS SOURCES POLLUTANTS SOIL CROPS
 100 70 0550 SOIL EFFECTS OF MANURE APPLICATIONS AND NITRATE PREDATION ON CROWN ROOTWORM POPULATIONS IN MINNESOTA;
 100 71 0643 SOIL SOIL MICROBIOLOGY AND BIOCHEMISTRY; KEYWORDS: NITROGEN AMMONIA-VOLATILIZATION FEEDLOTS
 200 66 C154 SOIL DISPOSAL OF HOUSEHOLD WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SOIL-WATER
 200 66 0534 SOIL SOIL CHEMICAL CHANGES AND INFILTRATION RATE REDUCTION UNDER SEWAGE SPREADING; KEYWORDS: LYSIMETERS
 200 66 0715 SOIL HYDROGEN SULFIDE AND METHYL MERCIAPTAN REMOVALS WITH SCIL COLUMN; KEYWORDS: DEGRADATION
 200 69 0091 SOIL CHEMICAL ASPECTS OF ODOR REMOVAL IN SOME SOIL SYSTEMS; KEYWORDS: HYDROGEN-SULFIDE SOIL-MISTURE
 200 70 0214 SOIL RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS N P
 200 70 0215 SCIL MOVEMENTS OF NUTRIENTS FROM POULTRY MANURE IN SCIL; KEYWORDS: SOIL-WATER LYSIMETER PLOW-FURROW-COVER
 200 70 0223 SCIL NITROGEN-TRANSFORMATIONS AND PLANT-GROWTH AS AFFECTED BY APPLYING LARGE AMOUNTS OF CATTLE
 200 70 0375 SOIL THE PROBLEM OF DISPOSAL OF FARM WASTES. WITH PARTICULAR REFERENCE TO MAINTAINING SOIL FERTILITY;
 200 70 0433 SCIL RECYCLING AND UTILIZATION OF BIODEGRADABLE-WASTES IN THE SCIL; KEYWORDS: BIOLOGICAL-SYSTEMS
 200 70 0551 SOIL EFFECT OF MANURE APPLICATION, AERATION, AND SOIL pH ON SCIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 200 71 0805 SOIL IMPACT OF FARM ANIMAL PRODUCTION AND PROCESSING ON THE TOTAL ENVIRONMENT; KEYWORDS: SOIL OXYGEN
 200 71 0828 SCIL WATER AND SOIL OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWORDS: SULFUR CARBON NITROGEN BOD
 200 71 0844 SOIL CROP PRODUCTION AND SOIL ANALYSIS AS AFFECTED BY APPLICATIONS OF CATTLE FEEDLOT WASTE; KEYWORDS:
 200 71 0849 SOIL EFFECT OF RATE OF POULTRY MANURE APPLICATION ON SELECTED SOIL CHEMICAL PROPERTIES; KEYWORDS: POULTRY

200 71 C873 SCIL TREATMENT OF LIVESTOCK-LAGOON EFFLUENT BY SCIL FILTRATION; KEYWORDS: ANAEROBIC-LAGGON-EFFLUENT NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FORM-WASTES SCIL-FILTER AMMONIA
 200 71 0875 SOIL SOIL FILTRATION TO REMOVE ODORS; KEYWORDS: POULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TOMATOES; KEYWORDS: CRCP RESPONSE SCIL USING SCIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORD: PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PCNDS KANSAS WATER-QUALITY-ACT CAMS RUNOFF SCIL SCS
 300 65 0725 SCIL SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM; KEYWORDS: N P K SCIL-PROPERTIES SCIL-SURVEYS FERTILIZERS BEHAVIOR OF SCIL AND FERTILIZER-PHOSPHORUS IN RELATION TO WATER-POLLUTION; KEYWORDS: PHOSPHATES TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SCIL PERCOLATION; KEYWORDS: PHOSPHATES
 300 71 0545 SCIL SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LAGOON FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SCIL PROFILE WITH A HEAVY APPLICATION OF BEEF
 300 71 0713 SCIL THE DEVELOPMENT OF A TEST TO MEASURE SCIL OXYGEN DEMAND
 300 71 0913 SCIL HYDROGEN SULFIDE AND METHYL MERCAPTAN REMOVALS WITH SCIL COLUMNS; KEYWORDS: DECARTRATION A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 300 70 0241 SCIL CISONAL WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SCIL-CLCGING SOIL FILTRATION TO REMOVE ODORS; KEYWORDS: POULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE A REPORT ON THREE MANURE-COMPOSTING PLANTS; KEYWORDS: CCRP AERobic-ECOMPOSITION AMMONIA
 200 70 0350 SCIL TECHNICAL-ASSISTANCE AVAILABLE FROM THE SOIL-CONSERVATION SERVICE; KEYWORDS: SCS SURFACE-RUNOFF CURRENT CONSERVANCY-LEGISLATION; KEYWORDS: SOIL-CONSERVATION DRAINAGE SCIL-EROSION ANIMAL WASTE MANAGEMENT; KEYWORDS: ECD CCO DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION INTRODUCTION; KEYWORDS: ODOR WATER-POLLUTION AIR-POLLUTION SCIL-CONTAMINATION INSECTS DISEASE FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS
 200 66 0154 SCIL CISONAL WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SCIL-CLCGING
 200 69 0729 SCIL CISONAL WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SCIL-CLCGING
 400 64 0318 SOIL SOIL-CONDITIONING
 200 69 0406 SCIL-CONSERVATION
 200 71 0466 SCIL-CONSERVATION
 200 69 0557 SCIL-CONTAMINANT
 300 70 0190 SOIL-BACTERIA SOIL-CONTAMINANT
 200 69 0549 SOIL-BORNE
 200 66 0154 SCIL-CLCGING
 300 69 0729 SCIL-CLCGING
 400 64 0318 SOIL-CONDITIONING
 200 69 0406 SCIL-CONSERVATION
 200 71 0466 SCIL-CONSERVATION
 200 69 0557 SCIL-CONTAMINANT
 300 70 0190 SOIL-BACTERIA SOIL-CONTAMINANT
 200 69 0502 SCIL-CONTAMINANT
 100 71 0426 SOIL-CORES
 300 68 0565 SCIL-DISPOSAL
 100 70 0502 SOIL-DISPOSAL-F
 200 71 0674 SOIL-DISPOSAL-F
 200 71 0755 SOIL-DISPOSAL-F
 100 69 0326 SOIL-EROSION
 200 71 0466 SCIL-EROSION
 200 71 0656 SCIL-EROSION
 500 70 0346 SOIL-EROSION
 500 70 0348 SOIL-EROSION
 500 70 0353 SCIL-EROSION
 200 65 0091 SOIL-FILTER
 200 71 0875 SCIL-FILTER
 200 71 0671 SOIL-FILTRATION
 200 71 0671 SOIL-INJECTION
 200 65 0091 SCIL-HUMIDITY
 200 71 0828 SCIL-OXYGEN-DEM
 200 71 0757 SCIL-PROPERTIES
 400 70 0241 SCIL-PROPERTIES
 100 65 0322 SCIL-STRUCTURE
 400 70 0241 SOIL-SURVEYS
 200 70 0217 SCIL-TESTS
 200 71 0844 SCIL-TESTS
 300 70 0192 SCIL-TESTS
 300 71 0884 SOIL-TREATMENT
 200 66 0715 SCIL-TYPES
 200 69 0101 SCIL-TYPES
 200 70 0215 SCIL-WATER
 100 65 0322 SOILS
 100 69 0208 SOILS
 100 71 0494 SCILS
 100 71 0627 SCILS
 200 69 0057 SOILS
 200 69 0398 SCILS
 200 71 0872 SOILS
 500 70 0282 SOILS
 500 70 0352 SOILS
 500 70 0353 SOILS
 700 70 0299 SCILS
 700 70 0516 SOILS
 400 71 0883 SCLD
 100 71 0426 SOLID
 200 69 0065 SOLID
 200 70 0432 SOLID
 200 71 0842 SOLIC
 200 71 0877 SOLID
 300 70 0343 SCLD
 300 70 0649 SCLD
 200 66 0166 SOLID-FUELS
 100 71 0505 SGLD-STATE
 400 68 0111 SOLID-WASTE
 100 71 0085 SOLID-WASTES
 200 71 0667 SOLID-WASTES
 200 71 0804 SOLID-WASTES
 200 71 0512 SCLD-WASTES
 300 70 0330 SCLD-WASTES
 300 71 0747 SCLD-WASTES
 300 71 0884 SOLID-WASTES
 300 71 0908 SOLID-WASTES
 100 64 0623 SOLIDS
 100 65 0244 SCLDIS
 100 68 0479 SOLIDS
 100 71 0559 SCLDIS
 100 71 0777 SCLDIS
 200 66 0157 SOLIDS
 200 69 0080 SOLIDS
 200 71 0667 SCLDIS
 200 71 0879 SOLIDS
 300 65 0109 SCLDIS
 700 67 0129 SOLIDS
 700 71 0511 SCLDIS
 700 71 0602 SOLIDS
 100 64 0312 SCLDIS-PERCENT
 200 71 0766 SOLVING
 200 71 0801 SOLVING
 300 70 0622 SORGHUM
 100 64 0242 SORGHUM
 200 69 0527 SOURCE
 300 70 0413 · SOURCE

TREATMENT OF LIVESTOCK-LAGOON EFFLUENT BY SCIL FILTRATION; KEYWORDS: ANAEROBIC-LAGGON-EFFLUENT NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FORM-WASTES SCIL-FILTER AMMONIA HYDROGEN-SULFIDE THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TOMATOES; KEYWORDS: CRCP RESPONSE SCIL USING SCIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORD: PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PCNDS KANSAS WATER-QUALITY-ACT CAMS RUNOFF SCIL SCS
 300 71 0545 SCIL SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM; KEYWORDS: N P K SCIL-PROPERTIES SCIL-SURVEYS FERTILIZERS BEHAVIOR OF SCIL AND FERTILIZER-PHOSPHORUS IN RELATION TO WATER-POLLUTION; KEYWORDS: PHOSPHATES TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SCIL PERCOLATION; KEYWORDS: PHOSPHATES
 300 71 0713 SCIL SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LAGOON FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SCIL PROFILE WITH A HEAVY APPLICATION OF BEEF
 300 71 0913 SCIL THE DEVELOPMENT OF A TEST TO MEASURE SCIL OXYGEN DEMAND
 300 70 0241 SCIL HYDROGEN SULFIDE AND METHYL MERCAPTAN REMOVALS WITH SCIL COLUMNS; KEYWORDS: DECARTRATION A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 300 71 0426 SOIL CISONAL WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SCIL-CLCGING SOIL FILTRATION TO REMOVE ODORS; KEYWORDS: POULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE A REPORT ON THREE MANURE-COMPOSTING PLANTS; KEYWORDS: CCRP AERobic-ECOMPOSITION AMMONIA
 200 71 0466 SCIL-CONSERVATION
 200 69 0557 SCIL-CONSERVATION
 300 70 0190 SOIL-BACTERIA SOIL-CONTAMINANT
 200 69 0502 SCIL-CONTAMINANT
 100 71 0426 SOIL-CORES
 300 68 0565 SCIL-DISPOSAL
 100 70 0502 SOIL-DISPOSAL-F
 200 71 0674 SOIL-DISPOSAL-F
 200 71 0755 SOIL-DISPOSAL-F
 100 69 0326 SOIL-EROSION
 200 71 0466 SCIL-EROSION
 200 71 0656 SCIL-EROSION
 500 70 0346 SOIL-EROSION
 500 70 0348 SOIL-EROSION
 500 70 0353 SCIL-EROSION
 200 65 0091 SOIL-FILTER
 200 71 0875 SCIL-FILTER
 200 71 0671 SOIL-FILTRATION
 200 71 0671 SOIL-INJECTION
 200 65 0091 SCIL-HUMIDITY
 200 71 0828 SCIL-OXYGEN-DEM
 200 71 0757 SCIL-PROPERTIES
 400 70 0241 SCIL-PROPERTIES
 100 65 0322 SCIL-STRUCTURE
 400 70 0241 SOIL-SURVEYS
 200 70 0217 SCIL-TESTS
 200 71 0844 SCIL-TESTS
 300 70 0192 SCIL-TESTS
 300 71 0884 SOIL-TREATMENT
 200 66 0715 SCIL-TYPES
 200 69 0101 SCIL-TYPES
 200 70 0215 SCIL-WATER
 100 65 0322 SOILS
 100 69 0208 SOILS
 100 71 0494 SCILS
 100 71 0627 SCILS
 200 69 0057 SOILS
 200 69 0398 SCILS
 200 71 0872 SOILS
 500 70 0282 SOILS
 500 70 0352 SOILS
 500 70 0353 SOILS
 700 70 0299 SCILS
 700 70 0516 SOILS
 400 71 0883 SCLD
 100 71 0426 SOLID
 200 69 0065 SOLID
 200 70 0432 SOLID
 200 71 0842 SOLIC
 200 71 0877 SOLID
 300 70 0343 SCLD
 300 70 0649 SCLD
 200 66 0166 SOLID-FUELS
 100 71 0505 SGLD-STATE
 400 68 0111 SOLID-WASTE
 100 71 0085 SOLID-WASTES
 200 71 0667 SOLID-WASTES
 200 71 0804 SOLID-WASTES
 200 71 0512 SCLD-WASTES
 300 70 0330 SCLD-WASTES
 300 71 0747 SCLD-WASTES
 300 71 0884 SOLID-WASTES
 300 71 0908 SOLID-WASTES
 100 64 0623 SOLIDS
 100 65 0244 SCLDIS
 100 68 0479 SOLIDS
 100 71 0559 SCLDIS
 100 71 0777 SCLDIS
 200 66 0157 SOLIDS
 200 69 0080 SOLIDS
 200 71 0667 SCLDIS
 200 71 0879 SOLIDS
 300 65 0109 SCLDIS
 700 67 0129 SOLIDS
 700 71 0511 SCLDIS
 700 71 0602 SOLIDS
 100 64 0312 SCLDIS-PERCENT
 200 71 0766 SOLVING
 200 71 0801 SOLVING
 300 70 0622 SORGHUM
 100 64 0242 SORGHUM
 200 69 0527 SOURCE
 300 70 0413 · SOURCE

TREATMENT OF LIVESTOCK-LAGOON EFFLUENT BY SCIL FILTRATION; KEYWORDS: ANAEROBIC-LAGGON-EFFLUENT NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FORM-WASTES SCIL-FILTER AMMONIA HYDROGEN-SULFIDE THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TOMATOES; KEYWORDS: CRCP RESPONSE SCIL USING SCIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; ROLE OF THE SOIL CONSERVATION SERVICE IN DESIGN OF FEEDLOT WASTE MANAGEMENT FACILITIES; KEYWORD: PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PCNDS KANSAS WATER-QUALITY-ACT CAMS RUNOFF SCIL SCS
 300 71 0545 SCIL SOIL AS AN ANIMAL-WASTE DISPOSAL-MEDIUM; KEYWORDS: N P K SCIL-PROPERTIES SCIL-SURVEYS FERTILIZERS BEHAVIOR OF SCIL AND FERTILIZER-PHOSPHORUS IN RELATION TO WATER-POLLUTION; KEYWORDS: PHOSPHATES TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SCIL PERCOLATION; KEYWORDS: PHOSPHATES
 300 71 0713 SCIL SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGOON EFFLUENT; KEYWORDS: SWINE LAGOON FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SOIL PERCOLATION; KEYWORDS: SWINE DEVELOPMENT OF A NITROGEN BALANCE IN A LABORATORY SCIL PROFILE WITH A HEAVY APPLICATION OF BEEF
 300 71 0913 SCIL THE DEVELOPMENT OF A TEST TO MEASURE SCIL OXYGEN DEMAND
 300 70 0241 SCIL HYDROGEN SULFIDE AND METHYL MERCAPTAN REMOVALS WITH SCIL COLUMNS; KEYWORDS: DECARTRATION A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 300 71 0426 SOIL CISONAL WASTES IN THE SOIL; KEYWORDS: SEWERS SEPTIC-TANKS ABSORPTION SCIL-CLCGING SOIL FILTRATION TO REMOVE ODORS; KEYWORDS: POULTRY ORGANIC-COMPOUNDS AMMONIA HYDROGEN-SULFIDE A REPORT ON THREE MANURE-COMPOSTING PLANTS; KEYWORDS: CCRP AERobic-ECOMPOSITION AMMONIA
 200 71 0466 SCIL-CONSERVATION
 200 69 0557 SCIL-CONSERVATION
 300 70 0190 SOIL-BACTERIA SOIL-CONTAMINANT
 200 69 0502 SCIL-CONTAMINANT
 100 71 0426 SOIL-CORES
 300 68 0565 SCIL-DISPOSAL
 100 70 0502 SOIL-DISPOSAL-F
 200 71 0674 SOIL-DISPOSAL-F
 200 71 0755 SOIL-DISPOSAL-F
 100 69 0326 SOIL-EROSION
 200 71 0466 SCIL-EROSION
 200 71 0656 SCIL-EROSION
 500 70 0346 SOIL-EROSION
 500 70 0348 SOIL-EROSION
 500 70 0353 SCIL-EROSION
 200 65 0091 SOIL-FILTER
 200 71 0875 SCIL-FILTER
 200 71 0671 SOIL-FILTRATION
 200 71 0671 SOIL-INJECTION
 200 65 0091 SCIL-HUMIDITY
 200 71 0828 SCIL-OXYGEN-DEM
 200 71 0757 SCIL-PROPERTIES
 400 70 0241 SCIL-PROPERTIES
 100 65 0322 SCIL-STRUCTURE
 400 70 0241 SOIL-SURVEYS
 200 70 0217 SCIL-TESTS
 200 71 0844 SCIL-TESTS
 300 70 0192 SCIL-TESTS
 300 71 0884 SOIL-TREATMENT
 200 66 0715 SCIL-TYPES
 200 69 0101 SCIL-TYPES
 200 70 0215 SCIL-WATER
 100 65 0322 SOILS
 100 69 0208 SOILS
 100 71 0494 SCILS
 100 71 0627 SCILS
 200 69 0057 SOILS
 200 69 0398 SCILS
 200 71 0872 SOILS
 500 70 0282 SOILS
 500 70 0352 SOILS
 500 70 0353 SOILS
 700 70 0299 SCILS
 700 70 0516 SOILS
 400 71 0883 SCLD
 100 71 0426 SOLID
 200 69 0065 SOLID
 200 70 0432 SOLID
 200 71 0842 SOLIC
 200 71 0877 SOLID
 300 70 0343 SCLD
 300 70 0649 SCLD
 200 66 0166 SOLID-FUELS
 100 71 0505 SGLD-STATE
 400 68 0111 SOLID-WASTE
 100 71 0085 SOLID-WASTES
 200 71 0667 SOLID-WASTES
 200 71 0804 SOLID-WASTES
 200 71 0512 SCLD-WASTES
 300 70 0330 SCLD-WASTES
 300 71 0747 SCLD-WASTES
 300 71 0884 SOLID-WASTES
 300 71 0908 SOLID-WASTES
 100 64 0623 SOLIDS
 100 65 0244 SCLDIS
 100 68 0479 SOLIDS
 100 71 0559 SCLDIS
 100 71 0777 SCLDIS
 200 66 0157 SOLIDS
 200 69 0080 SOLIDS
 200 71 0667 SCLDIS
 200 71 0879 SOLIDS
 300 65 0109 SCLDIS
 700 67 0129 SOLIDS
 700 71 0511 SCLDIS
 700 71 0602 SOLIDS
 100 64 0312 SCLDIS-PERCENT
 200 71 0766 SOLVING
 200 71 0801 SOLVING
 300 70 0622 SORGHUM
 100 64 0242 SORGHUM
 200 69 0527 SOURCE
 300 70 0413 · SOURCE

300 71 C737 SCLRCE CRIED POULTRY WASTE AS A PROTEIN SCLRCE FOR FEEDLOT CATTLE; KEYWORDS: FEED-EFFICIENCY RECYCLING
 500 70 0251 SCLRCS-OF-NITR SOURCES-OF-NITRGEN IN WATER-SUPPLIES; KEYWORDS: NITRATES GROUNDWATER SURFACE-WATER INFILTRATION
 200 64 0900 SOUTH LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWORD: ANAEROBIC AEROBIC POULTRY CONFINEMENT
 200 65 C655 SOUTH STATUS,PLANS,& NEEDS FOR A COMPREHENSIVE FEEDLOT POLLUTION CONTROL PROGRAM IN SOUTH DAKOTA;
 300 67 0537 SOUTH DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALS IN THE MIDDLE SOUTH
 200 64 C500 SOUTH-DAKOTA LAGOONING OF LIVESTOCK WASTES IN SOUTH DAKOTA; KEYWRC: ANAEROBIC AEROBIC POULTRY CONFINEMENT
 400 70 0181 SOUTH-DAKOTA SEEK DATA IN FEEDLT RESEARCH; KEYWRC: SOUTH-DAKOTA FEEDLT DESIGN-CRITERIA FOR CATTLE
 200 70 0230 SOUTH-DAKOTA POLLUTION POTENTIAL OF LIVESTOCK FEEDING OPERATIVES IN SOUTH-DAKOTA; KEYWRC: LAGOONS RUNOFF
 100 71 0621 SOUTHERN THE MICROFLORA OF SOUTHERN CHICK POULTRY LITTER; KEYWRC: FUNGUS PH BACTERIA MOLO
 200 71 0838 SOUTHERN-HIGH COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING
 200 70 0234 SOUTHWESTERN CCONTROL OF WATER POLLUTION FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORDS: RUNOFF IRRIGATION
 300 71 0822 SOUTHWESTERN CHARACTERISTICS OF WASTES FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWRC: RUNOFF QUALITY-CONTROL
 600 70 0237 SOUTHWESTERN SOI EFFECTS OF MANURE-DEPTH ON RUNOFF FROM SOUTHWESTERN CATTLE-FEEDLOTS; KEYWORDS: RAINFALL-INTENSITY
 100 70 0222 SWI URINARY CREATININE AS AN INDEX COMPUND FOR ESTIMATING RATE OF STERICS IN THE DOMESTIC SCH;
 100 70 0368 SOYBEAN NITROGEN AND AMINO ACIDS IN THE FECES OF YOUNG PIGS RECEIVING A PROTEIN-FREE DIET AND CIETS
 300 65 CC29 SPACE-REQUIREME SWINE HUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW; KEYWORDS: CONFINEMENT-FENS AEROBIC-TREATMENT
 300 65 H010 SPACING CONFINEMENT SWINE HOUSING - SLCTED FLOORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD
 200 65 0258 SPATIAL-DISTRIB WHAT AND WHERE ARE THE CRITICAL-SITUATIONS WITH FARM ANIMAL-WASTES AND BY-PRODCTS IN WISCONSIN;
 200 65 0272 SPECIFICATIONS SPECIFICATIONS FOR EQUIPMENT FOR LIQUID MANURE DISPCSL BY THE PLOW-FURRN-COVER METHOD; KEYWRC:
 200 65 H030 SPECIFICATIONS SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HOGS OCCR TREATMENT FACILITIES
 400 70 C367 SPECIFICATIONS FRM THE ALS: MECHANICAL-CLEANING OF CONSHEDS; KEYWORDS: DAIRY-CATTLE AGE COSTS SPECIFICATIONS
 200 71 0838 SPECIFIED COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFNFED CATTLE FEEDING
 100 71 0580 SPECIMENS COMPARISON OF MEDIA FOR ISOLATION OF SALMONELLA AND SHIGELLA FROM FECAL SPECIMENS; KEYWORDS:
 200 71 0460 SPORTSMANS THE SPORTSMANS VIEW; KEYWORDS: PESTICIDES COT BICCCNTRL BENEFICIAL-USE TOXICITY
 400 70 0027 SPRAY-AERATION SIMPLE SYSTEM FOR AERATING MANURE LAGOONS; KEYWORDS: POULTRY AEROBIC-TREATMENT COOR SPRAY-AERATION
 100 70 0502 SPRAY-RLNCFW HYDROLOGY OF SPRAY-RUNOFF WASTEWATER TREATMENT; KEYWRC: HYDROLY WASTE-WATER-TREATMENT
 100 64 0419 SPRAYING OCCR CNTROL IN CATTLE FEED YARDS; KEYWORDS: COUNTERACTANTS MASKING-AGENTS SPRAYING CHEMICAL-CNTROL
 100 71 0505 SPREADERS LOW ENVIRONMENTAL PRBLEMS AFFECT FARM EQUIPMENT DESIGN; KEYWORDS: FERTILIZER OCCR RUNOFF NUTRIENTS
 200 65 0229 SPREADERS FARMYARD MANURE HANDLING; KEYWORDS: DISPOSAL EQUIPMENT OPERATIONS MACHINERY LACERS SCRAPERS
 200 66 0354 SPREADING SOIL CHEMICAL CHANGES AND INFILTRATION RATE REACTION UNER SEWAGE SPREADING; KEYWORDS: LYSIMETERS
 200 69 0521 SPREADING MANAGEMENT OF ANIMAL FEEDLOT WASTES - LAND SPREADING AS A DISPOSAL PROCESS; KEYWRC: NUTRIENT CATTLE
 200 70 0220 SPREADING THE ECONOMICS OF STRING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG
 200 71 0809 SPREADING METEOROLOGICAL CONTROL OF MALODORS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWRC: CHEMICAL
 200 71 0874 SPRINKLER GROWTH RESPONSE OF PLANTS UNDER SPRINKLER IRRIGATION WITH DAIRY WASTES; KEYWRC: FERTILIZERS SLURRY
 100 65 0243 SPRINKLER-IRRIG EFFLUENT DISPOSAL - STILL A MAJOR PRBLEM; KEYWRC: SLURRIES SPRINKLER-IRRIGATION PUMPING LABOR
 100 68 0510 SPRINKLER-IRRIG AGRICULTURE'S EFFECT ON NITRATE POLLUTION OF GROUNDWATER; KEYWORD: FERTILIZER FEED-LOTS COLORADO
 200 70 0221 SPRINKLER-IRRIG LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS: EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-POLLUTION
 200 70 0655 SPRINKLER-IRRIG FEEDLOT WASTE IN FLORIDA; KEYWRC: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-DISPOSAL
 200 70 0566 SPRINKLER-IRRIG WATER POLLUTION CNTROL IN CATTLE FEEDLOTS; KEYWRC: RLNOFF ECONOMICS FERTILIZER NUTRIENT KANSAS
 200 71 C792 SPRINKLER-IRRIG MANAGEMENT OF PARLCT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION
 200 71 0755 SPRINKLER-IRRIG FEEDLOT MANURE MANAGEMENT IN A DESRT CLIMATE; KEYWRC: CCR DUST NITRGEN LACON EVAPRATION
 200 71 0800 SPRINKLER-IRRIG MULTISTAGE LACON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE; KEYWORDS: SPRINKLER-IRRIGATION LACON
 200 71 0802 SPRINKLER-IRRIG A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS
 200 71 0559 SPRINKLER-IRRIG SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWRC: ODOR SPRINKLER-IRRIGATION
 200 71 0872 SPRINKLER-IRRIG MOVEMENT OF POLLUTANT PHOSPHORUS IN SATURATED SCILS; KEYWORD: RUNOFF SPRINKLER-IRRIGATION WATER-POLLUTION KANSAS CCLIFCRMS
 200 71 0811 SPRINKLER-IRRIG WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CCCR
 300 71 0507 SPRINKLER-IRRIG DISPCSL OF LIQUE WASTES FROM PARLRS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT
 300 71 0508 SPRINKLER-IRRIG EQUIPMENT FOR DISPCSL OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STORAGE-TANKS
 400 64 0304 SPRINKLER-IRRIG NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES
 400 68 043 SPRINKLER-IRRIG IRIGATING WITH ANIMAL WASTE; KEYWORDS: SPRINKLER-IRRIGATION SEWAGE-DISPOSAL EFFLUENT HOGS BASIN
 400 68 044 SPRINKLER-IRRIG LABOR FREE MANURE DISPOSAL; KEYWORDS: FLOATING-AERATOR CCR LACON AEROBIC-BACTERIA
 400 69 0112 SPRINKLER-IRRIG ENGINEERING PROBLEMS IN YEAR-RUND DISTRIBUTION OF WASTE WATER; KEYWRC: SPRINKLING DISTRIBUTION
 200 66 0147 SPRINKLING DIGESTION-TESTS OF LIVESTOCK-WASTES; KEYWORDS: CCR COD CATTLE POULTRY SLUDGE-DIGESTION STABILIZATION
 100 63 0273 STABILIZATION LABORATORY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARMWASTES WASTE DISPCSL
 100 66 0533 STABILIZATION EFFLUENT-QUALITY FRM ANAEROBIC-LACON TREATING FEEDLT-WASTES; KEYWORDS: KANSAS LACON-OPERATION
 100 67 0214 STABILIZATION THE DIGESTION OF POULTRY FECES UNDER CAGES-ABSTRACT; KEYWORDS: CCCR AEROBIC-COCR FERTILIZER
 100 68 0050 STABILIZATION AERATION OF LIQUID POULTRY MANURE; A STABILIZATION PRCESS CO CCCR CONTROL MEASURE; KEYWRC: OCCR
 100 71 0495 STABILIZATION TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION COMPNCENT; KEYWORDS: BOD LABCRATORY TEST
 200 66 0158 STABILIZATION DESIGN PARAMETERS FOR THE STABILIZATION OF HIGHLY ORGANIC MANURE SLURRIES BY AERATION; KEYWRC:
 200 65 0633 STABILIZATION TOTAL ORGANIC CARBON DETERMINATIONS CN SWINE WASTE EFFLUENTS; KEYWORDS: BOD CCC TEST-PRCURECES
 300 65 0517 STABILIZATION SECNDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN
 600 70 0259 STABILIZATION AEROBIC STABILIZATION OF BEEF FEEDLT WASTES; KEYWORDS: CN HUSEFLY CMFCSTING ANAEROBIC-DIGESTION
 100 65 0566 STABILIZATION REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATIONOF SLUDGE; KEYWORDS: WASTE TREATMENT
 200 65 0728 STABILIZE STUDY OF THE USE OF THE OXIDATION CITCH TO STABILIZE BEEF ANIMAL MANURES IN CCL CLIMATE; KEYWRC:
 700 67 0282 STABILIZED MANURE TRANSPORT IN A PIGGY USING THE AEROBICALLY STABILIZED DILUTE MANURE; KEYWORDS: SWINE
 400 70 0563 STACKING MANURE STACKING; KEYWORD: WASTE DUMPS WASTE DISPOSAL LITIMATE DISPOSAL WASTE STORAGE FACILITIES
 100 64 0252 STAGNANT-WATER BOVINE-SALMONELLOSIS IN A FEEDLT OPERATION; KEYWORDS: MUD ANTIBIOTICS STAGNANT-WATER SALMONELLA
 200 69 0600 STANDARDS EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS:
 200 71 0457 STANDARDS WHAT DO WE MEAN BY POLLUTION?;KEYWORDS: ENVIRONMENT-QALITY STANDARDS TAXATION PRICING CSTS
 200 71 0467 STANDARDS ECONOMICS OF POLLUTION-CONTROL; KEYWORDS: STANDARDS GOALS ENVIRONMENTAL-QALITY COSTS BENEFITS
 200 71 0723 STANDARDS MODEL STATE STATUTE FOR ANIMAL WASTE CNTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS
 200 71 0807 STANDARDS ORIGINS AND IMPLICATIONS OF ENVIRONMENTAL QALITY STANDARDS FOR ANIMAL PRODUCTION FIRMS; KEYWRC:
 300 71 0513 STANDARDS ROLE OF THE SCIL CONSERVATION SERVICE IN DESIGN OF FEEDLT WASTE MANAGEMENT FACILITIES; KEYWRC:
 500 70 0358 STANDARDS MOVEMENT OF AGRICULTURAL-POLLUTANTS WITH GROUNDWATER; KEYWORDS: WATER-POLLUTION ZONE-OF-SATURATION
 500 70 0365 STANDARDS ACCCOMPLISHMENTS AND GOALS; KEYWORDS: WATER-POLLUTION WATER-QALITY FWPCA STANDARDS ENVIRONPENT
 100 70 0024 STARVATION EFFECT OF STRESS CN SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON VANILMANDERIC ACID CLTPT IN THE
 100 71 0565 STATE STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND
 200 65 0404 STATE INTRODUCTION TO FEDERAL STATE AND LOCAL ACTION-PROGRAMS TO SOLVE ANIMAL-WASTE-DISPOSAL PROBLEMS;
 200 65 0679 STATE HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION MINNESOTA
 200 69 0681 STATE HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLORAD
 200 71 0754 STATE STATE OF VIRGINIA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: RUNOFF LAWS FEEDLOT
 200 71 0771 STATE SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLOTS STATE-OFFICIAL EPA LSCA
 200 71 0772 STATE STATE REGULATONS PRETAINING TC LIVESTOCK FEEDLT DESIGN ANDMANAGEMENT; KEYWORDS: RUNOFF CCCR
 200 71 0773 STATE MODEL STATE STATUTE FOR ANIMAL WASTE CONTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION FERMITS
 200 71 0775 STATE STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS
 200 71 0783 STATE ROLE OF STATE DEPARTMENTS OF AGRICULTURAL IN PROBLEMS CF ANIMAL WASTE MANAGEMENT; KEYWRC:
 300 71 0651 STATE STATE REGULATONS PERTAINING TC LIVESTOCK FEEDLT DESIGN AND MANAGEMENT
 300 71 0732 STATE EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVGLING THESE OF CHICKEN MANRE; KEYWRC:
 300 71 0944 STATE STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATICS; KEYWORDS: REGULATION
 200 71 0789 STATE-GOVERNMENT ROLE OF STATE DEPARTMENTS OF AGRICULTURAL IN PROBLEMS CF ANIMAL WASTE MANAGEMENT; KEYWRC:
 200 71 0785 STATE-GOVERNMEN PUTTING IT ALL TOGETHER; KEYWORDS: FEDERAL-GOVERNMENTS STATE-GOVERNMENTS BUDGETING DESIGN
 300 71 0944 STATE-GOVERNMEN STATE AGENCIES REGULATING CONFINED ANIMAL FEEDING OPERATICS; KEYWORDS: REGULATION
 200 71 0762 STATE-LEGISLATI ANIMAL WASTE MANAGEMENT; KEYWORDS: STATUTES LAWS LEGISLATION CATTLE LAGOON STATE-LEGISLATION
 200 71 0771 STATE-OFFICIAL SUMMARY OF EXISTING STATE LAWS; KEYWRC: RUNOFF REGULATION FEEDLOTS STATE-OFFICIAL EPA LSCA
 200 69 0701 STATEMENT COLORAD'S STATEMENT, STATUS, PLANS, AND NEEDS FOR A COMPREHENSIVE FEEDLT POLLUTION CNTROL
 200 65 062 STATES THEORY AND FUTURE CUTLCK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD
 300 65 0907 STATES WASTE MANAGEMENT OF LIVESTOCK OF THE PLAINS STATES WITH EMPHASIS ON BEEF CATTLE; KEYWORD: CCCR
 200 71 0773 STATUTE MODEL STATE STATUTE FOR ANIMAL WASTE CNTROL; KEYWORDS: LEGAL-ASPECTS STANDARDS REGULATION PERMITS
 200 71 0768 STATUTES ANIMAL WASTE MANAGEMENT; KEYWORDS: STATUTES LAWS LEGISLATION CATTLE LAGOON STATE-LEGISLATION
 200 71 0770 STATUTES ANIMAL WASTE MANAGEMENT AND THE ENVIRONMENT; KEYWORDS: CCRS STATUTES LAWS REGULATION EPA/
 200 71 0772 STATUTES STATE REGULATONS PRETAINING TC LIVESTOCK FEEDLT DESIGN ANDMANAGEMENT; KEYWORDS: RUNOFF OCCR
 200 71 0774 STATUTES THE MINNESOTA SCENE LIVESTOCK FEEDLT, WASTE CONTROL, FROGRESS—PROBLEMS; KEYWRC: REGULATION

200 71 C775 STATUTES
 200 71 0776 STATUTES
 200 65 0339 STATUTES
 200 71 0831 STEAM
 100 69 0123 STEER
 100 71 0606 STEERS
 200 66 0169 STEERS
 200 70 0380 STERILIZATION
 100 70 0262 STEROIDS
 700 65 0298 STIRRED
 400 70 0123 STIRRING
 400 71 0592 STIRRING
 100 70 0566 STOCKING-RATE
 300 70 0338 STOCKMEN
 300 70 0331 STOCKMENS-LIABILITY
 100 60 0228 STORAGE
 100 65 0269 STORAGE
 100 68 0272 STORAGE
 100 68 0584 STORAGE
 100 70 0030 STORAGE
 100 70 0233 STORAGE
 100 70 0332 STORAGE
 100 70 0425 STORAGE
 100 71 0496 STORAGE
 100 71 0567 STORAGE
 100 71 0634 STORAGE
 200 66 0143 STORAGE
 200 66 0175 STORAGE
 200 66 0180 STORAGE
 200 69 0067 STORAGE
 200 65 0085 STORAGE
 200 69 0087 STORAGE
 200 65 0088 STORAGE
 200 65 0517 STORAGE
 200 69 0522 STORAGE
 200 69 0529 STORAGE
 200 70 0284 STORAGE
 200 70 0385 STORAGE
 200 70 0387 STORAGE
 200 70 0388 STORAGE
 200 71 0787 STORAGE
 200 71 0853 STORAGE
 200 71 0858 STORAGE
 300 69 0107 STORAGE
 300 69 0238 STORAGE
 400 70 0555 STORAGE
 400 70 0563 STORAGE
 400 71 0507 STORAGE
 400 71 0561 STORAGE
 400 71 0592 STORAGE
 500 70 0285 STORAGE
 700 71 0619 STORAGE
 100 69 0055 STORAGE-CAPACIT
 200 66 0174 STORAGE-CAPACIT
 200 70 0053 STORAGE-CAPACIT
 200 70 0220 STORAGE-CAPACIT
 300 69 0108 STORAGE-PIT
 100 70 0001 STORAGE-PITS
 100 69 0232 STORAGE-TANKS
 200 69 0399 STORAGE-TANKS
 200 69 0529 STORAGE-TANKS
 200 70 0220 STORAGE-TANKS
 400 64 0304 STORAGE-TANKS
 400 65 0311 STORAGE-TANKS
 100 70 0001 STORED
 100 70 0263 STORED
 300 69 0108 STORED
 200 70 0220 STORING
 200 66 0143 STREAMWATER
 700 67 0482 STRAIN
 100 70 0021 STRAINS
 400 70 0117 STRAINS
 200 71 0712 STRATEGIES
 700 65 0298 STRATUM
 100 65 0326 STREAM-POLLUTIO
 200 71 0825 STREAM-POLLUTIC
 100 71 0889 STREPTOCOCCUS
 100 71 0890 STREPTOCOCCUS
 200 71 0814 STREPTOCOCCUS
 200 71 0843 STREPTOCOCCUS
 300 67 0919 STREPTOCOCCUS
 300 68 0921 STREPTOCOCCUS
 700 69 0138 STREPTOCOCCUS
 700 70 0335 STREPTOCOCCUS
 100 70 0024 STRESS
 700 67 0328 STRESSES
 100 70 0486 STRONGYLE
 200 69 0929 STRUCTURAL-DESI
 700 67 0228 SUBJECTEC
 600 68 0421 SUBLIMATION
 200 71 0852 SUBSURFACE
 200 70 0895 SUBSURFACE-DRAI
 200 71 0710 SUBTLE
 200 71 0749 SUCCESSFUL
 100 67 0114 SUCTIONS
 200 69 0526 SUGAR-BEETS
 300 69 0917 SULFATE
 100 71 0418 SULFATE-WATER
 200 66 0715 SULFER-BACTERIA
 100 65 0593 SULFIDE
 200 66 0715 SULFIDE
 300 69 0724 SULFIDE
 100 65 0202 SULFIDES
 STATE OF OKLAHOMA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: REGULATION STATUTES LAWS PROPOSED ANIMAL WASTE POLLUTION CONTROL LEGISLATION IN NORTH CAROLINA; KEYWORDS: REGULATION STATUTES WATER POLLUTION LAWS AND REGULATIONS; KEYWORDS: MISSOURI STATUTES PERMIT DAMAGES THROUGH-CIRCULATION DRYING OF MANURE IN SUPERHEATED STEAM; KEYWORDS: MOISTURE-CONTENT CCR CRYING EFFECTS OF FEED CONSUMPTION ON BIOCHEMICAL OXYGEN DEMAND OF STEER EXCRETA; KEYWORDS: SILAGE GRAIN NUTRIENT DIGESTIBILITY USING FECAL COLLECTION APPARATUS AND INDICATOR METHOD FOR STEERS FED AC UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANURE STEERS MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COC EDC REVERSE-CSPCSIS URINARY CREATININE AS AN INDEX COMPOUND FOR ESTIMATING RATE OF STEROIDS IN THE DOMESTIC SCH; MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE UNDER-CAGE MANURE DRYING SYSTEM SOLVES ODOR PROBLEMS; KEYWORDS: POULTRY COSTS ECONOMICS LACCNS WHY STIRRING MANURE REDUCES ODCRS; KEYWORDS: AEROBIC ANAEROBIC STURGE VOLITILIZATION AND NITRIFICATION OF NITROGEN FROM LINEAR SIMULATED CATTLE FEEDLOT CONDITIONS; STOCKMEN'S LIABILITY UNDER THE MISSOURI NUISANCE LAW; KEYWORDS: ODCP NOISE LAWS LSLTS CAPACES STOCKMENS-LIABILITY UNDER THE MISSOURI NUISANCE-LAW; KEYWORDS: LEGAL-ASPECTS REGULATION POLLUTION-LAW THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPOSAL VALUE STORAGE CN-RATIC CAMPING HOLLOWLY LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: SLUDGE CCR DISPOSAL DESIGN-CRITERIA RECYCLING CESTS A REVIEW OF POULTRY-WASTE-DISPOSAL POSSIBILITIES; KEYWORDS: BOD N P K MCSTURE-CONTENT CCR LITTER METHODS FOR DISPOSAL OF POULTRY MANURE; KEYWORDS: NEW ZEALAND IRRIGATION DRYING STURGE EFFECT OF DIETS CONTAINING DEHYDRATED POULTRY WASTE ON QUALITY CHANGES IN SHELL EGGS CURING STORAGE DANGEROUS GASES IN AGRICULTURE; KEYWORDS: SLURRIES STORAGE BEEF-FEEDLOT OPERATIONS IN ONTARIO; KEYWORDS: RUNOFF STORAGE TREATMENT LAND-DISPOSAL USE OF SOIL TO TREAT ANAEROBIC LAGOON EFFLUENT; DESIGN AND OPERATION OF A FIELD DISPOSAL SYSTEM; ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRODUCTION OF SWINE; KEYWORDS: SYSTEMS STORAGE CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: A YEAR IN THE LIFE OF A SLURRY COMPOUND; KEYWORDS: STORAGE BRITAIN STORMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL CCLIFORMS ECONOMICS OF LIQUID-MANURE DISPOSAL FROM CONFINED LIVESTOCK; KEYWORDS: CCR BOD CEST NUTRIENTS MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECD COD SLURRIES CCR STURGE CATTLE AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE CCR CCC LOADING-RATES WASTE DISPOSAL MANAGEMENT; KEYWORDS: NITROGEN WATER-POLLUTION INCINERATION STURGE MORTALITY CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STORAGE TANKS; KEYWORDS: PROBLEMS AND PRACTICES IN SOME SYSTEMS OF MANURE HANDLING IN NORTHERN EUROPE; KEYWORDS: DAIRY-CATTLE 2 NO CAMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE DESIGN FOR FEEDLOT WASTE MANAGEMENT - USING FEEDLOT WASTE; KEYWORDS: IRRIGATION FERTILIZERS CESTS HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGOONS BUILDINGS STURGE UK BUILDING DESIGN AND MANURE DISPOSAL; KEYWORDS: STORAGE SLURRIES DISPOSAL DESIGN-CRITERIA CESTS LAND DISPOSAL AND STORAGE OF FARM WASTES. 1 PLANNING AND CHOICE OF SYSTEM; KEYWORDS: EFFECTS LAND DISPOSAL AND STORAGE OF FARM WASTES, 2 HANDLING AND DISTRIBUTION; KEYWORDS: EQUIPMENT SLURRIES A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STURGE; KEYWORD: ODCR CATTLE FARM-LAGGNS SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN CESTS MANAGEMENT OF CATTLE FEEDLOT WASTES; KEYWORDS: CONFINEMENT-PENS DISPOSAL LAGGNS RUNOFF STURGE BOD TURNING WASTES INTO PROFITS; KEYWORDS: WASTE TREATMENT PULLTRY CRYING ODCR CNTROL WASTE STURGE HOG WASTE STACKING; KEYWORDS: WASTE DUMPS WASTE DISPOSAL ULTIMATE CESTS WASTE STURGE FACILITIES BROODER-GROW CAGES OVER DEEP PIT; KEYWORDS: POULTRY FARM-WASTES VENTILATION PIT STORAGE WASTE HANDLING; WHAT ARE THE CHOICES? KEYWORDS: WASTE DISPOSAL CATTLE WASTE STURGE WASTE WHY STIRRING MANURE REDUCES ODORS; KEYWORDS: AEROBIC ANAEROBIC STURGE ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION ANALYSIS OF ANIMAL WASTE STORAGE AND LAND DISPOSAL SYSTEMS; KEYWORDS: MEETING AIR-QUALITY TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIODEGRADATION ALGAE BOD ANAEROBIC-CESTICK ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HOGS; KEYWORDS: SWINE SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG SWINE WASTE MANAGEMENT-GASES FROM STORED SWINE WASTES-FACT SHEET; KEYWORDS: CESTS CARBON-CIXICE GASES AND ODCRS FROM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-DIOXIDE HYDROGEN-SULFIDE REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANALYSIS-COST INVESTMENT HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG EQUIPMENT FOR DISPOSAL OF AGRICULTURAL EFFLUENTS; KEYWORDS: SLURRIES STURGE-TANKS HOW WE HANDLE LIQUID-MANURE; KEYWORDS: DAIRY-CATTLE SLURRY STORAGE-TANKS AGITATION VOLUME PUMPS GASES AND ODCRS FROM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-DIOXIDE HYDROGEN-SULFIDE FATTY ACID CONTENT AS A MEASURE OF THE ODOUR POTENTIAL OF STORED LIQUID POULTRY MANURES; KEYWORDS: SHINE WASTE MANAGEMENT-GASES FROM STORED SWINE WASTES-FACT SHEET; KEYWORDS: CESTS CARBON-CIXICE THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIQUID HOG MANURE FOR CONFINED FEEDER-HOG STREAMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL CCLIFORMS AN EXPERIMENTAL ANALYSIS OF STRAIN AND DEFLECTION IN GRIDWORK PANELS FOR FLGR SYSTEMS FOR LIVESTOCK A RAPID AND SIMPLE METHOD FOR THE DETECTION AND ISOLATION OF SALMONELLA FROM MIXED CULTURES AND SOME CAUSES OF WET POULTRY MANURE; KEYWORDS: MOISTURE-CONTENT WATER-CONSUMPTION STRAINS SALT RATION EVALUATION STRATEGIES AND WATER RESOURCES; KEYWORDS: SYSTEMS-ANALYSIS MASS TRANSFER FROM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE RIVER-RUNOFF AS A FACTOR IN STREAM-POLLUTION; KEYWORDS: WATER-QUALITY SOIL-EROSION COLIFORMS SAMPLING QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION COLIFORM BOD CCC RELATIONSHIPS OF SALMONELLA TO FECAL CESTS IN BOTTOM SEDIMENTS; KEYWORD: INDICATORS THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORD: OXYGEN-DEMAND SALMONELLA WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL BUFFALO LAKE PROJECT RANDALL COUNTY, TEXAS; KEYWORDS: RINGFF RAINFALL BACTERIA CCLIFORMS METHODS FOR RAPID IDENTIFICATION AND ENUMERATION OF STREPTOCOCCUS BOVIS FROM WATER; KEYWORDS: THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES; EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON MANDELIC ACID CLTFT IN THE AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INDUCED IN FLOOR GRIDS SUBJECTED TO LOADS FROM BEEF RAPID CONCENTRATION OF STRONGYLE EGGS FROM EQUINE FECES FOR IN VITR STUDIES; KEYWORDS: HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: AN EXPERIMENTAL ANALYSIS OF BENDING STRESSES INDUCED IN FLOOR GRIDS SUBJECTED TO LOADS FROM BEEF - ACCELERATION OF NATURAL DRYING OF POULTRY MANURE THROUGH MECHANICAL AGITATION; KEYWORDS: SUBLIMATION SUBSURFACE DISPOSAL OF LIQUID MANURE; KEYWORD: WASTE-TREATMENT BIOLICAL-TREATMENT WASTE-STORAGE ANALYSIS FEEDLOT WASTE IN FLORIDA; KEYWORD: WASTE-TREATMENT BIOLICAL-TREATMENT WASTE-DISPOSAL SUBTLE ASPECTS OF ECO-SYSTEMS MANAGEMENT; KEYWORDS: ENVIRONMENT-EFFECTS ECOSYSTEM MODEL-SYNTHESIS COMMUNICATION IS THE KEY TO SUCCESSFUL ACTIONS; KEYWORDS: COMMUNICATION TECHNLCGY POLITICAL-ASPECTS THE EFFECTS OF FARMYARD MANURE ON MATRIC SUCTIONS PREVAILING IN A SANDY LOAM SOIL; KEYWORDS: SOIL MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-EASIN DRINKING OF SULFATE-WATER BY CATTLE; KEYWORDS: GROWTH-RATES SODIUM-CHLORIDE TOXICITY HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SCIL COLUMNS; KEYWORDS: DEGRADATION IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CALCIUM HYDROXIDE SUSPENSION; KEYWORDS: CCR HYDROGEN SULFIDE AND METHYL MERCAPTANS REMOVALS WITH SCIL COLUMNS; KEYWORDS: DEGRADATION QUALITATIVE DETERMINATION OF THE ODCR QUALITY OF CHICKEN MANURE; KEYWORDS: GAS-CHROMATOGRAPHY IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CESTS ORGANIC-ACIDS PH

KEYWORD INDEX

100 71 0616 SULFUR SULFUR BACTERIA IN RED LAGOONS; KEYWORDS: ODOR
 200 71 0810 SULFUR CHROMATOGRAPHIC IDENTIFICATION OF MALODORS FROM DAIRY ANIMALWASTE; KEYWORDS: CHROMATOGRAPHY
 200 71 0828 SULFUR WATER AND SOIL OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWORDS: SULFUR CARBON NITROGEN BOD
 200 65 0090 SULFUR-BACTERIA MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND OCCR
 100 65 0451 SULFUR-CCMPUND AIR POLLUTION FROM ANIMAL WASTES,DETERMINATION OF MALODORS BY GAS CHROMATOGRAPHIC AND GRANULEPTIC
 300 65 0726 SULFUR-DIOXIDE ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL PELTTRY FLSCE;KEYWORDS: ORGANIC-CCMPUNDS
 700 67 0124 SULPHIDES ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDINGS;KEYWORDS: CCCR AMINES MERCAPTANS
 200 71 0771 SUMMARY SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLOTS STATE-OFFICIAL EPA LSRA
 200 71 0821 SUPERHEATED THROUGH-CIRCULATION DRYING OF MANURE IN SUPERHEATED STEAM; KEYWORDS: MOISTURE-CONTENT OCCR CRYING
 200 71 CE67 SUPPLEMENT CRIED ANIMAL WASTE AS A PROTEIN SUPPLEMENT FOR RUMINANTS; KEYWORD: RECYCLING PELTTRY
 200 69 0516 SUPPLEMENTAL-IR THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS
 700 70 0130 SUPPORT EFFECT OF ANTIBIOTIC SUPPLEMENTATION ON THE DECOMPOSITION OF ANIMAL WASTES; KEYWORDS: BACTERIA BOD
 200 69 0686 SURFACE HOW TO GAIN PUBLIC SUPPORT; KEYWORDS: RUNOFF POLLUTION-ABATEMENT CATTLE
 100 69 0116 SURFACE NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FRM CATTLE FEEDLTS;
 100 69 0208 SURFACE SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIOME WATERSHEDS; KEYWORDS: FERTILIZERS N P K SOILS WEIRS
 300 70 0343 SURFACE THE EFFECT OF ANIMAL DENSITY AND SURFACE SLOPE ON CHARACTERISTICS OF RUNOFF, SLID-WASTES AND
 600 71 0475 SURFACE CONTAMINATION OF SURFACE WATERS FROM PLACED-IN FEEDLOT MANURE; KEYWORDS: FARM-WASTES DISPOSAL
 700 69 0135 SURFACE ELECTROKINETIC CHARACTERIZATION OF BEEF CATTLE FEEDLOT SURFACE MATERIALS
 100 65 0244 SURFACE-AREA THE EFFECTS OF VOLUME AND SURFACE-AREA ON THE RATE OF ACCUMULATION OF SLIDS IN INDOOR MANURE
 100 70 0329 SURFACE-DRAINAG CRAINAGE AND POLLUTION FROM BEEF CATTLE-FEEDLOTS; KEYWORDS: RUNOFF SURFACE-DRAINAGE GROUNDWATER
 200 71 0858 SURFACE-LAYER LOW-VOLUME, SURFACE-LAYER, AERATION-CONDITIONED MANURE STORAGE; KEYWORD: ODOR CATTLE FARM-LAGGONS
 200 69 0466 SURFACE-RUNOFF TECHNICAL-ASSISTANCE AVAILABLE FROM THE SOIL-CONSERVATION SERVICE; KEYWORDS: SCS SURFACE-RUNOFF
 200 71 0659 SURFACE-RUNOFF LAND DISPOSAL OF MANURE IN RELATION TO WATER QUALITY; KEYWORDS: FERTILIZATION SURFACE-RUNOFF
 200 71 0717 SURFACE-RUNOFF AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QUALITY
 500 70 0261 SURFACE-RUNOFF EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWORDS:
 300 70 0320 SURFACE-SLOPE THE EFFECT OF ANIMAL-DENSITY AND SURFACE-SLOPE ON CHARACTERISTICS OF RUNOFF, SLID-WASTES AND
 200 69 0822 SURFACE-STORAGE CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATORS INTENSITY BOD
 100 69 0116 SURFACE-WATER NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FRM CATTLE FEEDLTS;
 200 70 0226 SURFACE-WATER A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER
 400 64 0306 SURFACE-WATER TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HCGS BOD VOLUME WASTE-WATER SURFACE-WATER ENGLAND
 500 70 0351 SURFACE-WATER SOURCES-OF-NITROGEN IN WATER-SUPPLIES; KEYWORDS: NITRATES GROUNDWATER SURFACE-WATER INFILTRATION
 200 69 0514 SURFACE-WATERS QUALITY OF EFFLUENT FRM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGOONS NITRATES
 500 70 0360 SURFACE-WATERS EFFECTS OF AGRICULTURAL-POLLUTANTS ON RECREATIONAL-USAGES OF SURFACE-WATERS; KEYWORDS: RECREATION FISH
 100 69 0224 SURFACES ENGINEERING ANALYSIS OF CATTLE FEEDLTS TO REDUCE WATER POLLUTION;KEYWORDS:RUNOFF PRECIP BOD
 100 69 0003 SURGICAL-MODIFI AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE
 200 70 0434 SURVEYS AGRICULTURAL-WASTE RESEARCH-NEEDS; KEYWORDS: ENVIRONMENT CCCR WASTE-HANDLING SURVEYS
 200 71 0830 SURVIVAL PORCINE ENTEROVIRUS SURVIVAL AND ANAEROBIC SLUDGE DIGESTION;KEYWORDS: VIRUSES SWINE SLUDGE-CICESTION
 200 71 0854 SURVIVAL SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA
 400 71 957 SUSPENDED-SCLD NEW PROCESS CONVERTS CATTLE RUMEN TO FEEDSTUFF; KEYWORDS: CATTLE WASTE-TREATMENT SUSPENDED-SCLD
 100 65 0593 SUSPENSION IMPROVEMENT IN THE COLLECTION OF HYDROGEN SULFIDE IN CALCIUM HYDROXIDE SUSPENSION; KEYWORDS: CCCR
 100 59 0603 SWINE LIQUID MANURE FOR MIDWEST SWINE PRODUCTION
 100 65 0205 SWINE LAGOONS FOR LIVESTOCK MANURE; KEYWORDS: POULTRY DAIRY SWINE BOD ANAEROBIC-DIGESTION INFILTRATION
 100 66 0533 SWINE LABORATORY STUDIES OF AEROBIC STABILIZATION OF SWINE WASTE; KEYWORDS: FARMWASTES WASTE DISPOSAL
 100 69 0200 SWINE IDENTIFICATION OF GASES IN A CONFINEMENT SWINE BUILDING ATMOSPHERE; KEYWORDS: CCCR ORGANIC-ACIDS PH
 100 65 0266 SWINE NUTRITIVE VALUE OF OXIDATION-DITCH RESIDUE; KEYWORDS: FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEC
 100 69 0417 SWINE OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWORDS: SLURRIES BOD COD OODS EQUIPMENT LAGOONS
 100 70 0001 SWINE GASES AND ODORS FRM STORED SWINE WASTES AMMONIA MANURE METHANE CARBON-DIOXIDE HYDROGEN-SULFIDE
 100 70 0024 SWINE EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON VANILMANDERIC ACID CLPUT IN THE
 100 70 0032 SWINE CONTROL OF HOUSE FLIES IN SWINE FINISHING UNITS BY IMPROVING METHODS OF WASTE DISPOSAL ;KEYWORDS:
 100 70 0262 SWINE URINARY CREATININE AS AN INDEX COMPOUND FOR ESTIMATING RATE OF STEROIDS IN THE DOMESTIC SCH;
 100 70 0251 SWINE DISTRIBUTION OF BACTERIA IN FECES OF SWINE; KEYWORDS:MICROORGANISMS PATTERNS
 100 70 0371 SWINE ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABORATORY-TESTS,TEMPERATURE SLUDGE BOD PH
 100 70 0490 SWINE CATTLE, SWINE AND CHICKEN MANURE CHALLENGES WASTE DISPOSAL METHODS; KEYWORDS: CCSTS FERTILIZERS
 100 71 0496 SWINE ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT FRCCLTION OF SWINE; KEYWORDS: SYSTEMS STORAGE
 100 71 0498 SWINE ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: POULTRY SWINE CATTLE PACKING-HOUSE
 100 71 0559 SWINE ANAEROBIC DIGESTION OF FARM ANIMAL WASTES(DAIRY BULL, SWINE,AND POULTRY; KEYWORDS: SLUDGE VOLATILE
 100 71 0565 SWINE STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEICAL OXYGEN DEMAND
 200 66 0156 SWINE AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLCCC AERATION BOD COD COLLECTION PITS OXIDATION
 200 66 0160 SWINE PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWORDS: BACTERIA SLUDGE OOD GAS LAGOON-FEEDING
 200 66 0161 SWINE DESIGN CRITERIA FOR ANAEROBIC LAGOONS FOR SWINE MANURE DISPOSAL; KEYWORDS: COD ECD TEMPERATURE
 200 66 0170 SWINE COPROPHAGY AND USE OF ANIMAL WASTE IN LIVESTOCK FEEDS; KEYWORDS: POULTRY CATTLE CATFISHES FEEDS
 200 66 0174 SWINE ECONOMIC EVALUATION OF LIQUID-MANURE DISPOSAL FOR CONFINEMENT FINISHING OF HCGS; KEYWORDS: SWINE
 200 66 0178 SWINE PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES
 200 66 0179 SWINE BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE CCSTS BOD NITROGEN NITROGEN-BALANCE
 200 66 0180 SWINE MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BOD COD SLURRIES DISPOSAL OOD STORAGE CATTLE
 200 68 0903 SWINE HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINE; KEYWORD: CONFINEMENT-PENS VENTILATION
 200 69 0064 SWINE SWINE WASTES, CHARACTERIZATION AND ANAEROBIC DIGESTION; KEYWORDS: ANAEROBIC-DIGESTION BOD COD
 200 69 0777 SWINE FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: RTCTS OXYGEN-DEMAND BOD
 200 69 0237 SWINE AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATION LAGOON OXIDATION-DITCH TOTAL-SOLIDS
 200 69 0519 SWINE ANIMAL WASTES - A MAJOR POLLUTION PROBLEM; KEYWORDS: BOD COD HCGS SWINE DISPOSAL RUNOFF MANAGEMENT
 200 69 0914 SWINE QUALITY OF EFFLUENT FROM SWINE PRODUCTION AREAS; KEYWORD: SURFACE-WATERS DISCHARGE LAGOONS NITRATES
 200 69 0521 SWINE TOTAL ORGANIC CARBON DETERMINATIONS ON SWINE WASTE EFFLUENTS; KEYWORDS: BOD COD TEST-PROCEDURES
 200 70 0053 SWINE SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS
 200 70 0382 SWINE MINIMIZING THE WASTE PROBLEM WITH PIGS; KEYWORDS: SLURRIES SWINE OOD CONFINEMENT-PENS DESIGN
 200 70 0389 SWINE AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: OOD SLURRIES AERATION LAGOONS BOD COD OXIDATION-DITCH
 200 70 0897 SWINE REDUCTION OF NITROGEN CONCENTRATIONS IN SWINE LAGOON EFFLUENT BY BIOLOGICAL DENITRIFICATION;
 200 71 0760 SWINE SWINE WASTE MANAGEMENT; KEYWORDS: RUNOFF IRRIGATION-PRACTICES FIELD-SPREADING CONFINEMENT-PENS
 200 71 0780 SWINE LIVESTOCK WASTE ABATEMENT AND POLLUTION ABATEMENT; KEYWORDS:ODORS ECONOMICS CRYING RUNOFF CATTLE
 200 71 0786 SWINE SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES= A TECHNICAL AND ECONOMICAL REVIEW; KEYWORDS:
 200 71 0806 SWINE LITIGATION EXPERIENCES OF FIVE LIVESTOCK AND POULTRY PRODUCERS; KEYWORDS: OODS LEGAL-ASPECTS SWINE
 200 71 0821 SWINE MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING REINFORCED WASTE
 200 71 0822 SWINE IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMOVAL; KEYWORDS: SWINE
 200 71 0829 SWINE BOD ANALYSIS OF SWINE WASTE AS AFFECTED BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE
 200 71 0830 SWINE PORCINE ENTEROVIRUS SURVIVAL AND ANAEROBIC SLUDGE DIGESTION;KEYWORDS: VIRUSES SWINE SLUDGE-DIGESTION
 200 71 0832 SWINE PYROLYSIS OF LIVESTOCK WASTES; KEYWORDS: CHEMICAL-TREATMENT ANAEROBIC CHEMICAL-ANALYSIS POULTRY
 200 71 0836 SWINE THE ECONOMICS OF SWINE WASTE DISPOSAL; KEYWORDS: COSTS ECONOMIC-FEASIBILITY AEROBIC-TREATMENT
 200 71 0840 SWINE DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASSIVE OXIDATION DITCH ON A LARGE BRITISH
 200 71 0843 SWINE MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORDS: OXYGEN-DEMAND SALMCELLA
 200 71 0855 SWINE AERATION WITH CRP CONTROL TO SUPPRESS OODS EMITTED FRM LIQUID SWINE MANURE SYSTEMS; KEYWORD:
 300 65 0545 SWINE AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: CONFINEMENT-PENSERATION BOD COD AMMONIA NITRATE
 300 66 0569 SWINE DISPOSAL OF WASTES FROM SWINE FEEDING FLOORS TO MINIMIZE STREAM POLLUTION; KEYWORDS: SEPTIC-TANKS
 300 68 0886 SWINE ROTOR AERATION OF SWINE WASTES; KEYCRD: OXIDATION TREATMENT GASES OODS CONFIAMENT-PENS AMMONIA
 300 69 0039 SWINE SWINE HOUSING AND WASTE MANAGEMENT - A RESEARCH REVIEW #KEYWORD: CONFINEMENT-PENS AEROBIC-TREATMENT
 300 69 0104 SWINE CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACTSHEET;KEYWORDS: SIZE TEMPERATURE SEASIN
 300 69 0105 SWINE CONFINEMENT SWINE HOUSING - SELECTED FLOORS-FACT SHEET; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD
 300 65 0106 SWINE SWINE WASTE MANAGEMENT-PROPERTIES CF SWINE WASTES-FACT SHEET; KEYWORDS: PHYSICAL-CHEMICAL
 300 65 0107 SWINE SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWORDS: DESIGN CCSTS
 300 65 0108 SWINE SWINE WASTE MANAGEMENT-GASES FRM STORED SWINE WASTES-FACT SHEET; KEYWORDS: OODS CARBO-DIXICE
 300 65 0109 SWINE SWINE WASTE MANAGEMENT-ANAEROBIC LAGOONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE
 300 71 0926 SWINE EFFECT OF FEED PROCESSING ON DIGESTIBILITY OF ANIMAL FEEDS; KEYWORDS: CATTLE FEEDLTS MICROFLORA
 300 71 0938 SWINE THE POLLUTION POTENTIAL OF THE CONFINED LIVESTOCK FEEDING INDUSTRY; KEYWORDS: CATTLE BOD RUNOFF
 400 71 0506 SWINE MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWRDOS: FARM-WASTES HOGS WASTE-WATER-DISPCSL
 600 71 0472 SWINE A MODEL STUDY TO DETERMINE THE EFFECTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE

7000 63 0514 SWINE CHARACTERISTICS AND ANAEROBIC DIGESTION OF SWINE WASTE
 7000 64 0510 SWINE CDCRS PRODUCED BY SWINE IN CONFINEMENT HOUSING; KEYWORDS: AMMONIA OLST .
 7000 65 0512 SWINE AIR POLLUTANTS IN SWINE BUILDINGS; KEYWORDS: GASES CDCRS PARTICULATES AIR-BORNE-BACTERIA
 7000 67 0124 SWINE ATMOSPHERIC COMPOSITION IN AN ENCLOSED SWINE PRODUCTION BUILDING; KEYWCRCS: CCC AMINES MFCARTANS
 7000 67 0128 SWINE MANURE TRANSPORT IN A PIGGERY USING THE AEROBICALLY STABILIZED CILUTE MANURE; KEYWCRDS: SWINE
 7000 68 0333 SWINE CONFINED SWINE MANURE DISPOSAL; KEYWCRDS: OXIDATION-CITCH ACTOR-DESIGN OXYGEN-TRANSFER
 7000 69 0126 SWINE CHEMICAL OXYGEN DEMAND AS A NUMERICAL MEASURE OF OCOR LEVEL;KEYWORDS: SWINE CCC AIR
 7000 65 0254 SWINE SOIL PERCOLATION AS A RENOVATION MEANS FOR LIVESTOCK LAGGON EFFLUENT; KEYWGRCS: SWINE LAGGON
 7000 65 0574 SWINE FIELD TREATMENT AND CISPCSAF LIVESTOCK LAGGON EFFLUENT BY SCIL PERCOLATION; KEYWORDS: SWINE
 7000 70 0125 SWINE WATER POLLUTION BY SWINE PRODUCTION OPERATIONS;KEYWCRCS: LAND-DISPOSAL LAGGONS DIRECT-DISCHARGE BCD
 7000 7C 0132 SWINE CDGR CCATOL AND DEGRECAION OF SWINE MANURE WITH MINIMUM AERATION; KEYWCRDS: CFP AERCEIC
 7700 70 0335 SWINE THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;
 7700 71 0320 SWINE A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWCRDS: BCD CCC N
 7700 71 0511 SWINE CONCENTRATION OF PROTEINACEOUS SOLICS FROM AERATED SWINE MANURE; KEYWORDS: REFFEEING CENTRIFEGATION,
 7700 71 0602 SWINE THE SEPARATION OF SOLIDS FROM SWINE WASTE SLURRIES; KEYWORDS: SCREEN HYDRASIEVE
 1100 65 0121 SWINE-BUILING AMMONIA AND AMINES: COMPONENTS OF SWINE-BUILDING ODOR; KEYWCRDS: CDCR-THERSCLC CHROMATOCGRAPHY
 2200 71 0608 SWINE-BUILING IDENTIFICATION OF CARBOYL COMPOUNDS IN A SWINE-BUILDING ATMOSPHERE; KEYWORDS: CCCP
 1100 7C 0001 SWINE-CONFINEME GASES AND ODOORS FROM STORED SWINE WASTES AMMONIA MANURE METHANE CARBOYL-CIOXIC FYGROGEN-SULFICE
 1100 65 0261 SWINE-WASTE BIO-OXIDATION OF SWINE-WASTE BY THE ACTIVATED-SLUDGE PROCESS; KEYWORDS: MODEL-STUDIES
 2200 69 0930 SWINE-WASTE SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HOGS ODCR TREATMENT FACILITIES
 1100 70 0554 SYNTHESIS ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWCRDS: FARM WASTES TOXICITY
 1100 67 0424 SYSTEM INDIAN UTILIZES NCVEL MANURE DISPOSAL SYSTEM; KEYWORDS: OCCR ANAEROBIC-DIGESTION METHANE FERTILIZER:
 1100 65 0549 SYSTEM A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLFYING CATTLE SLURRY
 1100 70 0425 SYSTEM USE OF SCIL TO TREAT ANAEROBIC LAGGON EFFLUENT; DESIGN AND OPERATION OF FIELD DISPCSAF SYSTEM;
 1100 72 0502 SYSTEM RECYCLING SYSTEM FOR POULTRY WASTES; KEYWORD: NITRGEN LAGGON PUMPING AEROBIC
 2200 69 0080 SYSTEM FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASVEER OXIDATION DITCH, SETTLING TANK,
 2200 70 0387 SYSTEM LAND DISPOSAL AND STORAGE OF FARM WASTES. 1 PLANNING AND CHICE OF SYSTEM; KEYWCRDS: EFFECTS
 2200 71 0673 SYSTEM INTEGRATION OF COMPONENTS INTO A SYSTEM; KEYWORDS: WATER-QALITY-ACT FERTILIZERS DISPCSAF-METHCDS
 2200 71 0790 SYSTEM A LAND RECYCLING LIQUID MANURE SYSTEM FOR A LARGE-SCALE CONFINEMENT OPERATION IN A COLD CLIMATE;
 2200 71 0802 SYSTEM A FARM SCALE DAIRY WASTE DISPOSAL SYSTEM; KEYWORDS: CATTLE SPRINKLER-IRRIGATION CONFINEMENT-PENS
 2200 71 0845 SYSTEM A BARRIERED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LIGIC
 3300 71 0641 SYSTEM REMOVAL OF NITRATE BY AN ALGAL SYSTEM
 4400 7C 027 SYSTEM SIMPLE SYSTEM FOR AERATING MANURE LAGGONS ;KEYWCRDS: POULTRY AEROBIC-TREATMENT OCCR SPRAY-AERATION
 4400 70 0183 SYSTEM UNDER-CAGE MANURE DRYING SYSTEM SOLVES OODR PROBLEMS; KEYWCRDS: POULTRY COSTS ECONOMICS LAGGONS
 7700 68 0279 SYSTEM A MODEL STUDY OF MECHANICAL AERATION AS RELATED TO AGRICULTURAL WASTE DISPCSAF SYSTEM AFFLICATION
 7700 69 0483 SYSTEM MATHEMATICAL MODELING AND SYSTEM ANALYSIS OF CATTLE FEELCT RUNOFF
 7700 71 0133 SYSTEM A COMPARISON OF AN AERATED LAGGON AND IRRIGATION SYSTEM WITH A CONVENTIONAL SYSTEM FOR DAIRY WASTE
 7700 71 0320 SYSTEM A PROTOTYPE SYSTEM TO RENOVATE AND RECYCLE SWINE WASTES HYDRAULICALLY; KEYWORDS: BCD CEC N
 7700 71 0555 SYSTEM AN EVALUATION OF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORDS:
 1100 71 0496 SYSTEMS ANIMAL WASTE HANDLING AND DISPOSAL IN CONFINEMENT PRODUCTION OF SWINE; KEYWORDS: SYSTEMS STCAGE
 1100 71 0455 SYSTEMS HANDLING AND DISPCSAF OF CATTLE FEELCT WASTE; KEYWORDS: CHARACTERISTICS LAND ANAEROBIC SYSTEMS
 1100 71 0905 SYSTEMS CONTROL OF POULTRY HOUSE VENTILATION SYSTEMS USING SOLIC-STATE CNTRLCS; KEYWCRD: CONFINEMENT-PENS
 2200 66 0150 SYSTEMS CATTLE-MANURE HANDLING AND DISPOSAL SYSTEMS ON THE WEST COAST; KEYWCRDS: CATTLE LCAFING SHEDS
 2200 66 0157 SYSTEMS OPERATING CHARACTERISTICS OF THE AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWCRDS:
 2200 66 0180 SYSTEMS MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS ECO CCO SLURRIES CISPCSAF OCCR STCAGE CATTLE
 2200 69 0066 SYSTEMS ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTOR AERATION SYSTEMS; KEYWORDS: EQUATIONS OXYGEN-CC
 2200 69 0088 SYSTEMS PROBLEMS AND PRACTICES IN SCHE SYSTEMS OF MANURE HAULING IN NORTHERN EUROPE; KEYWCRDS: DAIRY-CATTLE
 2200 69 0091 SYSTEMS CHEMICAL ASPECTS OF OODR REMOVAL IN SOME SOIL SYSTEMS; KEYWCRDS: HYDROGEN-SULFICE SOIL-MCISTURE
 2200 69 0101 SYSTEMS ECONOMIC RETURN FROM VARIOUS LAND CISPCSAF SYSTEMS FOR DAIRY CATTLE MANURE; KEYWCRDS: FERTILIZERS
 2200 69 0102 SYSTEMS ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARNs; KEYWCRDS: COSTS CCCR VALUE
 2200 65 0399 SYSTEMS CONSIDERATIONS IN SELECTING DAIRY MANURE-DISPOSAL SYSTEMS; KEYWORDS: LABOR ANNUAL-COST INVESTMENT
 2200 69 0929 SYSTEMS HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS:
 2200 71 0665 SYSTEMS ANAEROBIC BICLGICAL WASTE TREATMENT SYSTEMS; KEYWORDS: METHANE-BACTERIA FARM-LAGGONS
 2200 71 0764 SYSTEMS PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS:
 2200 71 0767 SYSTEMS FINANCIAL ASSISTANCE FOR THE CCSTRUCTION AND IMPRCVEMENT CFIRRIGATION SYSTEMS; KEYWCRDS:
 2200 71 0786 SYSTEMS SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES= A TECHNICAL AND ECONOMICAL REVIEW; KEYWCRDS:
 2200 71 0799 SYSTEMS ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MCCEL PHOSPHORUS BCD CLK AERATED-LAGGON
 2200 71 0800 SYSTEMS MULTISTAGE LAGGON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE;KEYWCRDS: SPRINKLER-IRRIGATION LAGGON
 2200 71 0851 SYSTEMS EFFECT OF MANURE HANDLING SYSTEMS ON PLANT NUTRIENT CYCLING;KEYWORDS: FERTILIZATION CROP-RESPONSE
 2200 71 0855 SYSTEMS AERATION WITH GRP CONTROL TO SUPPRESS OODRS EMITTED FROM LIQUID SWINE MANURE SYSTEMS; KEYWCRD:
 300 65 0723 SYSTEMS DOORS, GASES, AND PARTICULATE MATTER FROM HIGH CENSITY POULTRY MANAGEMENT SYSTEMS AS THEY RELATE TO
 300 71 0713 SYSTEMS USING SOIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGGON EFFLUENT ENTERING GROUNDWATER SYSTEMS;
 300 71 0884 SYSTEMS CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORD: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY
 300 71 0923 SYSTEMS FLANNING ANIMAL WASTE DISPOSAL SYSTEMS; KEYWORDS: REGULATIONECONOMICS GOVERNMENT-AGENCIES CCSTS
 400 71 0656 SYSTEMS POULTRY WASTE HANLING SYSTEMS
 600 70 0189 SYSTEMS BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWORDS: CCC BCD TS TVS PH CC TEMPERATURE RCTRS
 600 71 0472 SYSTEMS A MODEL STUDY TO DETERMINE THE EFCCTS OF VENTILATION SYSTEMS UPON NH3 CONCENTRATIONS IN SWINE
 700 66 0336 SYSTEMS CONTAMINATION OF WATER SUPPLIES BY NITRATE FROM FEELCTS AND HOUSEHLD SEWAGE SYSTEMS
 700 67 0482 SYSTEMS AN EXPERIMENTAL ANALYSIS OF STRAIN AND DEFLECTION IN GRIDWORK PANELS FOR LIVESTCK
 700 71 0619 SYSTEMS ANALYSIS OF ANIMAL WASTE STORAGE AND LAND DISPOSAL SYSTEMS; KEYWORDS: MODELING AIR-QALITY
 200 71 0704 SYSTEMS TECHNOLOGY AND MANAGEMENT OF THE ENVIRONMENTS; KEYWCRDS: WASTE-CISPCSAF SYSTEMS-ANALYSIS
 200 71 0705 SYSTEMS ATTITUDES, ASSESSMENTS, AND ACTION; KEYWORDS: SYSTEMS-ANALYSIS
 200 69 0068 SYSTEMS-ANALYSI AEROBIC DIGESTION OF DILUTED ANIMAL MANURE IN CLESEC SYSTEMS-TEMPORARY EXPEDIENT CR LCNG RANGE
 200 71 0712 SYSTEMS-TEMPORA SYSTEMS-ANALYSIS
 200 71 0871 TALL RECYCLING BRICLER HCUSE LITTER CN TALL FESCUE PASTURES AT CISPCSAF RATES AND EVIDENCE OF BEEF COW
 200 69 0080 TANK FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASVER OXIDATION DITCH, SETTLING TANK,
 400 65 0211 TANKS HOW WE HANDLE LIQUID-MANURE; KEYWORDS: DAIRY-CATTLE SLURRY STORAGE-TANKS AGITATION VOLUME FLMS
 100 71 0567 TANKS LIQUID HANDLING OF POULTRY MANURES; KEYWORDS: LIQUID-WASTES OODR SEPTIC TANKS WATER REUSE FOLTRY
 200 69 0087 TANKS CAGED LAYER PERFORMANCE IN PENS WITH OXIDATION CITCHES AND LIQUID MANURE STCAGE TANKS; KEYWCRDS:
 200 71 0817 TANKS AGITATION IN LIQUID MANURE TANKS; KEYWCRDS: LIQUID-WASTES PUMPS SLURRIES MCCEL-STUDIES
 300 70 0197 TASTE THE EFFECT OF FEEDING DEHYDRATEC-POULTRY-WASTE TO LAYING-PENS ON THE TASTE OF THE RESULTING EGGS;
 200 71 0457 TAXATION. WHAT DC WE MEAN BY POLLUTION?KEYWCRDS: ENVIRONMENT-QALITY STANDARDS TAXATION PRICING CESTS
 200 66 0168 TAXON VALUE OF BRICLER LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TCA
 200 71 0763 TECHNICAL U. S. C. A. TECHNICAL AND FINANCIAL ASSISTANCE PRGGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES
 200 71 0764 TECHNICAL PROVIDING TECHNICAL AND FINANCIAL ASSISTANCE TO FARMERS FOR ANIMAL WASTE DISPCSAF SYSTEMS; KEYWORDS:
 200 71 0765 TECHNICAL TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CONTROL OF ANIMALWASTES; KEYWORDS:
 200 71 0766 TECHNICAL SMALL BUSINESS ADMINISTRATION PROGRAMS TO PROVICE FINANCIAL AND TECHNICAL ASSISTANCE TO SMALL FIRMS
 200 71 0786 TECHNICAL SYSTEMS FOR THE DEHYDRATION OF LIVESTOCK WASTES= A TECHNICAL AND ECONOMICAL REVIEW; KEYWCRDS:
 200 71 0789 TECHNICAL TECHNOLOGICAL AND TECHNICAL CONCEPTICNS OF MANURE HANDLING IN CZECHCSLOVAKIA; KEYWORDS: CATTLE
 200 69 0406 TECHNICAL-ASSIS TECHNICAL-ASSISTANCE AVAILABLE FROM THE SOIL-CCSERVATION SERVICE; KEYWCRDS: SCS SURFACE-RUNOFF
 200 71 0789 TECHNOLOGICAL TECHNOLOGICAL AND TECHNICAL CONCEPTICNS OF MANURE HANLING IN CZECHCSLOVAKIA; KEYWORDS: CATTLE
 100 65 0427 TEMPERATURE THE MICROBIOLOGY OF BUILD UP POULTRY MANURE; KEYWORDS: PH BACTERIA ALKALINITY LABRATORY-TESTS
 100 67 0429 TEMPERATURE INVESTIGATIONS CN FLY-CONTROL BY CCPPOSTING POULTRY-MANURES;KEYWORDS: TEMPERATLRE DEGRADATICA
 100 68 0561 TEMPERATURE EFFECT OF SOIL TEMPERATURE ON THE AVAILABILITY OF FFCSF-CRCUS IN ANIMAL MANURES; KEYWORDS: NUTRIENTS
 100 69 0269 TEMPERATURE LOSSES OF ENERGY AND NITROGEN ON DRYING POULTRY EXCRETA; KEYWORDS: FREEZE-CRYING TEMPERATURE
 100 70 0182 TEMPERATURE THE INFLUENCE OF AERATION ON THE COMPOSTING OF POULTRY MANURE-GROUND CORACCE MIXTURES; KEYWCRDS:
 100 70 0371 TEMPERATURE ANAEROBIC DECOMPOSITION OF SWINE EXCREMENT; KEYWORDS: LABRATORY-TESTS,TEMPERATLRE SLUDGE BCD PH
 100 71 0646 TEMPERATURE EFFECT CF TEMPERATURE ON AEROBIC DECCMPOSITION OF DAIRY CATTLE MANURE
 100 71 0905 TEMPERATURE CONTROL OF POULTRY HOUSE VENTILATION SYSTEMS USNG SOLIC-STATE CNTRLCS; KEYWCRD: CONFINEMENT-PENS
 200 66 0161 TEMPERATURE DESIGN CRITERIA FOR ANAEROBIC LAGGONS FOR SWINE MANURE DISPCSAF; KEYWCRDS: CCC ECD TEMPEFATURE
 200 68 0903 TEMPERATURE HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINE; KEYWORD: CONFINEMENT-PENS VENTILATION
 200 69 0065 TEMPERATURE AEROBIC DECOMPOSITION OF SOLID WASTES FROM CATTLE FEELCTS; KEYWORDS: MCISTURE-CONTENT TEMPERATURE

200 65 CC67 TEMPERATURE
 200 71 0911 TEMPERATURE
 300 65 01C4 TEMPERATURE
 300 69 0109 TEMPERATURE
 300 69 0726 TEMPERATURE
 300 71 0725 TEMPERATURE
 600 70 0189 TEMPERATURE
 600 70 0260 TEMPERATURE
 100 70 0118 TEMPERATURES
 700 67 C255 TEMPERAL
 200 71 0859 TERM
 300 71 0748 TERRACES
 400 70 0161 TERRACES
 200 71 0666 TERTIARY-TREATM
 300 71 0284 TERTIARY-TREATM
 500 7C 0261 TERTIARY-TREATM
 100 71 0E50 TEST-PROCEDURES
 200 69 0531 TEST-PRCEDURES
 600 71 0485 TEST-PRCEDURES
 400 71 0558 TESTED
 100 65 0008 TETRAHICNATE
 300 68 G521 TEXAS
 300 71 0536 TEXAS
 200 69 0235 THEORETICAL-ANA
 600 70 0453 THEORIES
 200 71 0832 THERMAL-CAPACIT
 100 64 0312 THIN-SPREADING
 100 70 0531 THRESHOLD-ODOR-
 200 69 0089 THRESHOLD-ODOR-
 200 65 CC9C THRESHLD-ODCR-
 200 71 0831 THROUGH-CIRCUA
 200 71 C6E1 TIME
 200 71 0861 TIME-CCNSTANT
 100 70 0635 TIPS
 600 71 0477 TCC
 700 70 0125 TCC
 300 71 0545 TCMATODES
 200 71 0841 TCMORRCW
 100 69 0240 TOPLAN
 200 71 0255 TOTAL-ORGANIC-C
 100 66 0422 TOTAL-SCLD
 100 65 0055 TOTAL-SGLIDS
 200 69 0077 TOTAL-SCLDIS
 200 69 0237 TOTAL-SCLDIS
 200 71 0784 TCHARD
 500 70 0354 TOXAPHEME
 100 69 0205 TOXICITY
 100 70 0554 TOXICITY
 100 71 0418 TOXICITY
 200 69 0514 TOXICITY
 200 69 0531 TOXICITY
 200 70 0372 TOXICITY
 200 70 0376 TOXICITY
 200 71 0460 TOXICITY
 200 71 0463 TOXICITY
 100 70 0211 TRACE-ELEMENTS
 200 71 0911 TRAINING
 200 69 0C66 TRANSFER
 700 69 0298 TRANSFER
 200 71 0856 TRANSFRMATION
 100 70 0331 TRANSFRMATIONS
 200 70 0551 TRANSFRMATIONS
 500 70 0283 TRANSFRMATIONS
 500 70 0284 TRANSMISSION
 200 71 0793 TRANSPORT
 200 71 0876 TRANSPCRT
 700 67 0128 TRANSPORT
 500 70 0346 TRANSPCRT-PROCE
 100 71 0497 TRANSPORTATION
 200 69 0234 TRANSPORTATION
 600 69 0576 TRANSPORTING
 200 71 0843 TREATED
 200 71 0869 TREATED
 100 67 0314 TREATING
 200 69 0236 TREATING
 300 65 01C7 TREATING
 100 63 0582 TREATMENT
 100 65 0321 TREATMENT
 100 65 0566 TREATMENT
 100 67 0250 TREATMENT
 100 65 0004 TREATMENT
 100 69 0445 TREATMENT
 100 65 0055 TREATMENT
 100 69 0417 TREATMENT
 100 70 0210 TREATMENT
 100 7C 0212 TREATMENT
 100 70 0332 TREATMENT
 100 7C C502 TREATMENT
 100 70 0550 TREATMENT
 100 71 0450 TREATMENT
 100 71 0467 TREATMENT
 100 71 0565 TREATMENT
 100 71 0885 TREATMENT
 200 66 0156 TREATMENT
 200 66 0157 TREATMENT
 200 66 0160 TREATMENT
 200 66 0162 TREATMENT
 200 66 0167 TREATMENT
 200 66 0175 TREATMENT
 200 66 0179 TREATMENT
 200 66 0180 TREATMENT
 200 66 C534 TREATMENT
 200 69 0060 TREATMENT

AEROBIC STORAGE OF DAIRY CATTLE MANURE; KEYWORDS: AERATION TEMPERATURE COOR CCC LOADING-RATES PHOTGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR CONFINEMENT SWINE HOUSING - SPACE REQUIREMENTS-FACT SHEET; KEYWORDS: SIZE TEMPERATLRE SEASON SWINE WASTE MANAGEMENT-ANAEROBIC LAGGONS-FACT SHEET; KEYWORDS: SIZE LOCATION SHAPE DEPTH SLUDGE ANALYSIS OF GASES ENCOUNTERED IN A COMMERCIAL POULTRY HOUSE;KEYWORDS: ORGANIC-CONTAMINANTS THE RELATIONSHIP OF DRYING TEMPERATLRE TO TOTAL CRUDE FRACTIN IN CRIED POULTRY WASTE; KEYWORDS: BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWORDS: COD BOD TS TVS PH DO TEMPERATURE RCTRS FLW PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCCSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS ISOLATION OF SALMCELLAE FROM RENDERED BY-PRODUCTS AND POULTRY LITTER CULTURED IN ENRICHMENT MEDIA ANNUAL TOTALS AND TEMPRAL DISTRIBUTION OF CATTLE FEELCT RUNOFF IN KANSAS SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORD: ODOR SPRINKLER-IRRIGATION ANIMAL WASTES; KEYWORCS: INDUSTRIAL-WASTES FLW-CONTROL TERRACES BY-PRODUCTS RENDERING SEEK DATA IN FEEDLT RESEARCH; KEYWORCS: SCUTH-CAKCTA FEELCT DESIGN-CRITERIA ECD CATTLE CHLORINATION OF WASTEWATER EFFLUENTS; KEYWORDS: DISINFECTON WATER-TREATMENT PUBLIC-INDUSTRY CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORCS: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWORCS: THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR TOTAL ORGANIC CARBN DETERMINATIONS CN SWINE WASTE EFFLUENTS; KEYWORDS: BOC CCC TEST-PRCEDURES A DOSING-SIPHON FOR DISCHARGING CLEANING-WATER INTO FLLSHING-GUTTERS; KEYWORDS: DESIGN DATA HANDLING METHODS FOR LIQUID MANURE ARE TESTED; KEYWORCS: WASTE DISPCSAL WASTE CLMPS FARM-WASTES EVALUATION OF CULTURE MEDIA FOR THE ISOLATION OF SALMCELLA FROM FECES KEYWORDS: CATTLE FOGS BUFFALC LAKE PROJECT RANDALL COUNTY,TEXAS; KEYWORDS: RLNFFF RAINFALL BACTERIA CCLIFORMS INFILTRATION RATES AND GROUNDWATER QUALITY BENEATH CATTLE FEELOTS, TEXAS HIGH PLAINS; KEYWORCS: OXYGENATION CAPACITIES OF OXIDATION DITCH ROTORS FOR CONFINEMENT LIVESTOCK BUILDINGS; KEYWORCS: DC WHY DOES IT SMELL SO BAD; KEYWORCS: ODOR LITERATURE INSTRUMENTATION PERCEPTION THEORIES QUALITY PYROLYSIS OF LIVESTOCK WASTES; KEYWORCS: CHEMICAL-TREATMENT ANAERCBIC CHEMICAL-ANALYSIS FCULTY THIN-SPREADING OF SLURRIED-MANURES; KEYWORDS: DRYING LAYERS MOISTURE-CONTENT SOLIDS-PERCENT ACCUMULATION OF PHOSPHATES IN WATER; KEYWORDS: RUNOFF FERTILIZERS SCURSES POLLUTANTS SOIL CRGPS MEASUREMENT OF THE ODOR STRENGTH OF ANIMAL MANURES; KEYWORDS: PCULTRY ODOR-STRENGTH VAPOR-DILUTION MICROBIOLOGICAL AND CHEMICAL CHANGES IN PCULTRY MANURE ASSOCIATED WITH DECOMPOSITION AND OCR THROUGH-CIRCULATION DRYING OF MANURE IN SUPERHEATED STEAM; KEYWORDS: MOISTURE-CONTENT OCR CRYING ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTRS; KEYWORD: ACTIVATED-SLUDGE ACCLIMATIZATION RESPONSE TIME FOR AEROBIC WASTE DIGESTRS; KEYWORD: ACTIVATED-SLUDGE BROILER LITTER ON WELSH COAL TIPS; KEYWORDS: GRASS HYDRCER-ION-CONCENTRATION REDOX-POTENTIAL NUTRIENTS IN EFFLUENTS FROM ANIMAL PRODUCTION AREAS; KEYWORCS: MANAGEMENT CCLIFCRMS RUNOFF BCD TCC WATER POLLUTION BY SWINE PRODUCTION OPERATIONS;KEYWRCRS: LAND-DISPOSAL LAGGONS DIRECT-DISCHARGE BCD THE INFLUENCE OF ASHED POULTRY MANURE ON SOIL, SNAPBEANS, AND TMATATES; KEYWRCRS: CRCP RESPENSE SCIL BEEF WASTES AND THE OXIDATION DITCH TODAY AND TCMORRCW; KEYWORCS: AERATION CATTLE BOD WASTE-STORAGE THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TOPLAN CRIED-POULTRY-MANURE; KEYWORCS:CIETS QUALITY OF EFFLUENT FROM FARM ANIMAL PRODUCTION SITES; KEYWORDS: STREAM-POLLUTION COLIFCRM BOD CCC BOD OF CAPTIVE WILD ANIMAL WASTES; KEYWORDS: ZOC TOTAL-SCLD TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIODEGRADATION ALGAE BOD ANAERCBIC-CIGESTICK FIELD TESTS OF OXIDATION DITCHES IN CONFINEMENT SWINE BUILDINGS; KEYWORDS: ROTRS OXYGEN-DEMAND BOD AEROBIC DIGESTION OF SWINE WASTE; KEYWORDS: OXYGENATION AERATIC LAGGON OXIDATION-DITCH TOTAL-SOLIDS RESPONSIBILITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SCIAL PROBLEMS; KEYWORCS: TECHNOLGY CHEMISTRY AND METABOLISM OF INSECTICIDES; KEYWORDS: ALCRIN DDT DIELDRIN INSECT-CONTRL TXAPHENE THE MENACE OF XCIXUS GASES IN ANIMAL UNITS; KEYWORDS:EFFECTS CARBON-DIOXIDE METHANE AMMCNIA ENRICHMENT OF CATTLE MANURE FOR FEED BY ANAEROBIC FERMENTATION; KEYWORDS: FARM WASTES TOXICITY DRINKING OF SULFATE-WATER BY CATTLE; KEYWORDS: GROWTH-RATES SODIUM-CHLORIDE TOXICITY QUALITY OF EFFLUENT FRM SWINE PRODUCTION AREAS; KEYWRCRS: SURFACE-WATERS DISCHARGE LAGGONS NITRATES TOTAL ORGANIC CARBN DETERMINATIONS CN SWINE WASTE EFFLUENTS; KEYWORDS: BOD CCC TEST-PRCEDURES FARM WASTES; KEYWRCRS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DO CODR COSTS EQUIPMENT TREATMENT THE PRCELEN ON THE FARM: ANIMAL HEALTH; KEYWORDS: CISEASE UK PATHCGENIC LAGGONS SLURRIES TOXICITY THE SPRTSMANS VIEW; KEYWORDS: PESTICIDES DOT BICCNTRL BENEFICIAL-USE TOXICITY POLLUTION - HOW MUCH OF A PROBLEM COMES FRM FERTILIZERS? ; KEYWORDS: NITRATE EUTROPHICATION SOIL FERTILITY UNER CONTINUOUS CULTIVATION IN NCRTPN NIGERIA. I. THE RLE OF ORGANIC MANURES; PHOTOGRAPHIC STUDIES OF THE DUNGING BEHAVIOR OF PIGS IN CONFINEMENT; KEYWORD: ANIMAL-BEHAVIOR ANALYSIS FOR OXYGEN TRANSFER COEFFICIENTS IN ROTR AERATION SYSTEMS; KEYWORDS: EQUATINS OXYGEN EC MASS TRANSFER FRM A PACKED BED TO A WELL STIRRED SOLUTION AND THE MEASUREMENT OF THE EFFECTIVE NITROGEN TRANSFRMATION DURING AEROBIC DIGESTION AND DENITRIFICATION OF DAIRY CATTLE WASTES; EFFECT CF MANURE APPLICATION, AERATION, AND SOIL PH CN SOIL NITROGEN TRANSFORMATIONS ANC CN CERTAIN EFFECT CF MANURE APPLICATION,AERATION,AND SCIL PH CN SCIL NITROGEN TRANSFORMATIONS CN CERTAIN MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER KEYWORDS: DISPOSAL MICRCRGANISMS DISEASE TRANSMISSION OF WATER-BCRN ORGANISMS OF ANIMAL CRIGIN; KEYWRCRS: PATHLGY WATER-TRANSFER TRANSPRT OF POLLUTANTS FROM SLOPING CATTLE FEELOTS AS AFFECTED BY RAINFALL INTENSITY, CURATION, RENOVATION AND RELEASE OF WATER FOR CILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURES; KEYWORD: MANURE TRANSPORT IN A PIGGERY USING THE AEROBICALLY STABILIZED DILUTE MANURE; KEYWORDS: SWINE POLLUTION BY SCIMENT: SOURCES AND THE DETACHMENT AND TRANSPORT-PROCESSES; KEYWORDS: ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPRTATION PROCESSING MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWRCRS: FRCLCTON TRANSPRTATION MANAGEMENT HYDRAULIC METHODS OF TRANSPORTING CHICKEN WASTES IN A SEMI-ENCLOSED BIOSYSTEM; KEYWORDS: SETTLING MICROBIOLOGICAL ASPECTS OF AEROBICALLY TREATED SWINE WASTE; KEYWORDS: OXYGEN-DEMAND SALMCELLA NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING EFFLUENT-QALITY FRM AEROBIC-LAGGONS TREATING FEELCT-WASTES; KEYWORDS: KANSAS LAGGON-OPERATION PRELIMINARY RESULTS OF A NOVEL BIOLGICAL PROCESS FOR TREATING DAIRY WASTES; KEYWORDS: EQUIPMENT SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HOG WASTES-FACT SHEET; KEYWRCRS: DESIGN CESTS TREATMENT OF LIVESTOCK-WASTE - A LABORATORY STUDY; KEYWRCRS: BOD COD ANAERCBIC-CIGESTICK REMOVAL OF PLANT NUTRIENTS BY MEANS OF AEROBIC STABILIZATIONOF SLUDGE; KEYWORDS: WASTE TREATMENT CATTLE-WASTES - POLLUTION AND POTENTIAL TREATMENT; KEYWRCRS:ANAEROBIC-DIGESTICK ANAEROBIC-LAGGON A METHOD FOR THE TREATMENT OF ANIMAL WASTES TO CNTROL AMMCNIA AND OTHER ODORS KEYWORDS: AIR TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS TREATMENT OF DAIRY MANURE BY LAGOONING; KEYWORDS: BIODEGRADATION ALGAE BOD ANAERCBIC-DIGESTICK OXIDATION-DITCH TREATMENT OF SWINE WASTES; KEYWRCRS: SLURRIES BOD CGO ODORS EQUIPMENT LAGGONS TREATMENT, USE, AND DISPOSAL OF WASTES FRM MODERN AGRICULTURE; KEYWORDS: AERATION ODOR DISPOSAL TREATMENT AND DISPCSAL OF ANIMAL WASTES; KEYWORDS: LAGGONS NUTRIENTS CONFINEMENT HOLDING-TANKS BEEF-FEELCT OPERATIONS IN ONTARIO; KEYWORDS: RUNOFF STCAGE TREATMENT LAND-DISPOSAL HYDROLOGY OF SPRAY-RUNFF WASTEWATER TREATMENT; KEYWORDS: HYDRCLOY WASTE-WATER-TREATMENT EFFECTS OF MANURE APPLICATIONS AND MITE PREDATION CN CCRN ROOTHORN POPULATIONS IN MINNESCTA; ANIMAL-WASTES; KEYWORDS: MANAGEMENT POLLUTION-AEATEMENT DISPOSAL TREATMENT LAGGONS POLLUTANTS ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES; KEYWORDS: LAND OXIDATION-DITCH STATE OF THE ART REVIEW: TREATMENT AND DISPOSAL OF SWINE WASTES; KEYWORDS: CHEMICAL OXYGEN DEMAND CHARACTERIZATION OF WASTE TREATMENT PROPERTIES OF PIG MANURE; KEYWORD: FEED AEROBIC TREATMENT OF SWINE WASTE; KEYWORDS: SLOTTED-FLCCR AERATION BOD CCC COLLECTION PITS OXIDATION OPERATING CHARACTERISTICS OF TWO AEROBIC-ANAEROBIC DAIRY MANURE TREATMENT SYSTEMS; KEYWRCRS: PRIMARY TREATMENT OF SWINE WASTES BY LAGOONING; KEYWRCRS: BACTERIA SLUDGE ODOR GAS LAGGON-FEEDING CATTLE MANURE TREATMENT TECHNIQUES; KEYWORDS: LAGGONS BOD ACTIVATED-SLUDGE RUNOFF AEROBIC TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY;KEYWORDS: COLIFORMS BOD POULTRY ECONOMICS OF LIQUID-MANURE DISPOSAL FRM CONFINED LIVESTOCK;KEYWRCRS: CCC BOD CCST NUTRIENTS BIOLOGICAL TREATMENT OF ANIMAL WASTES; KEYWORDS: SWINE CEST BOD NITROGEN NITRGEN-BALANCE MANAGEMENT OF FARM ANIMAL WASTES; KEYWORDS: ECONOMICS BOD CCC SLURRIES DISPCSAL ODOR STORAGE CATTLE SOIL CHEMICAL CHANGES AND INFILTRATION RATE REDCITION UNDER SEWAGE SPREADING; KEYWORDS: LYSIMETERS EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS:

200 69 0062 TREATMENT
 200 69 0084 TREATMENT
 200 69 0529 TREATMENT
 200 69 0530 TREATMENT
 200 70 0372 TREATMENT
 200 70 0379 TREATMENT
 200 70 0380 TREATMENT
 200 70 0389 TREATMENT
 200 70 0390 TREATMENT
 200 70 0415 TREATMENT
 200 70 0638 TREATMENT
 200 71 0662 TREATMENT
 200 71 0663 TREATMENT
 200 71 0664 TREATMENT
 200 71 0665 TREATMENT
 200 71 0667 TREATMENT
 200 71 0671 TREATMENT
 200 71 0675 TREATMENT
 200 71 0676 TREATMENT
 200 71 0720 TREATMENT
 200 71 0755 TREATMENT
 200 71 0756 TREATMENT
 200 71 0799 TREATMENT
 200 71 0800 TREATMENT
 200 71 0805 TREATMENT
 200 71 0820 TREATMENT
 200 71 0825 TREATMENT
 200 71 0842 TREATMENT
 200 71 0873 TREATMENT
 300 65 0945 TREATMENT
 300 68 0886 TREATMENT
 300 69 0730 TREATMENT
 300 69 0917 TREATMENT
 300 70 0255 TREATMENT
 300 71 0445 TREATMENT
 300 71 0884 TREATMENT
 400 64 0306 TREATMENT
 400 69 0553 TREATMENT
 400 70 0555 TREATMENT
 400 71 0542 TREATMENT
 400 71 0543 TREATMENT
 500 70 0285 TREATMENT
 100 66 0012 TREATMENT
 700 69 0574 TREATMENT
 700 70 0134 TREATMENT
 700 71 0559 TREATMENT
 200 71 0470 TREATMENT-CELLS
 300 71 0713 TREATMENT-DISPO
 300 71 0529 TREATMENT-FACIL
 300 71 0508 TREATMENT-FACIL
 100 69 0051 TREATMENT-PROCE
 200 69 0669 TREATMENTS
 600 71 0484 TREATMENTS
 200 71 0846 TRENCHES
 100 70 0017 TRESPASS
 400 69 0015 TRIAL
 400 69 0041 TRIAL
 300 71 0884 TRICKLING-FILTE
 100 71 0515 TRCUT
 100 62 0492 TS
 600 70 0189 TS
 100 69 0045 TURBIDITY
 200 70 0895 TURBIDITY
 400 71 0451 TURKEYS
 400 70 0555 TURNING
 100 62 0492 TVS
 600 70 0189 TVS
 400 71 0589 TYPES
 100 71 0544 UBIQUINONE-7
 400 70 0563 UTIMATE
 100 70 0186 UK
 200 70 0373 UK
 200 70 0374 UK
 200 70 0376 UK
 200 70 0378 UK
 200 70 0379 UK
 200 70 0381 UK
 200 70 0383 UK
 200 70 0384 UK
 200 71 0804 UK
 200 69 0099 ULTIMATE-DISPOS
 300 69 0727 UNDILUTED
 200 71 0820 UNIT
 200 70 0372 UNITED-KINGDOM
 200 69 0411 UNIVERSITIES
 200 69 0685 UNIVERSITIES
 300 71 0732 UNIVERSITY
 200 69 0411 UNIVERSITY-EXTEN
 200 71 0794 UNPAVED
 300 70 0343 UNPAVED
 300 70 0330 UNPAVED-BEEF-FE
 200 71 0859 UNTREATED
 100 70 0257 URBAN
 200 71 0470 URBAN
 200 71 0804 URBAN
 200 70 0436 URBAN-ENVIRONME
 200 70 0222 UREA
 200 71 0784 URGENT
 100 70 0562 URIC
 400 65 0535 URIC
 200 69 0090 URIC-ACID
 100 70 0262 URINARY
 100 71 0544 URINARY

THEORY AND FUTURE OUTLOOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD TREATMENT OF WASTES FROM BEEF CATTLE FEEDLOTS-FIELD RESULTS; KEYWORDS: ANAEROBIC-CONDITIONS BOD COD HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWORDS: SWINE-WASTE MANAGEMENT; KEYWORDS: LEGAL-ASPECTS DESIGN-CRITERIA HCGS ODCR TREATMENT FACILITIES FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DC COD COSTS EQUIPMENT TREATMENT SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-CCST UK MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: CCC BOD REVERSE-CSMCSSIS AEROBIC TREATMENT OF FARM WASTES; KEYWORDS: ODOUR SLURRIES AERATION LAGOONS BOD COD OXIDATION-CITCH ANAEROBIC TREATMENT OF FARM WASTES; KEYWORDS: BACTERIA SLUDGE SLURRIES DESIGN-LATA METHANE MIXING TREATMENT OF FARM WASTES; KEYWORDS: DISPOSAL LAGOON AERATION ACTIVATED SLUDGE SLURRIES ALTERNATIVES FOR THE TREATMENT AND DISPOSAL OF ANIMAL WASTES LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: AEROBIC-TR EATMENT ANAEROBIC-EIGDEGRACATION LIQUID WASTE TREATMENT I I OXIDATION PONDS AND AERATED LAGCCNS; KEYWRCS: AEROBIC-TREATMENT LIQUID WASTE TREATMENT I FUNDAMENTALS; KEYWORDS: AEROBIC-TREATMENT DISSOLVED-OXYGEN ANAEROBIC BICLICAL WASTE TREATMENT SYSTEMS; KEYWORDS: METHANE-BACTERIA FARM-LAGCCNS SOLIDS DESTRUCTION OR SEVERE TREATMENT; KEYWORDS: INCINERATION SOLID-WASTES CHEMICAL-DEGRACATION ODORS AND THEIR CCNTROL; KEYWORDS: PCULTRY CHEMICAL TREATMENT AIR-CIRCULATION CRYING SCIL-INJECTION PERFORMANCE OF DUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: DUCK OXIDATION-LAGCCNS FOOD PROCESSING WASTEWATER TREATMENT; KEYWORDS: ANAEROCIC-LAGOON ACTIVATED-SLUDGE IRRIGATION HANDLING LIVESTOCK WASTE; KEYWORDS: TREATMENT OXIDATION-LAGCNS DISPOSAL DRYING SEPARATION SETTLING EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWRCS: TREATMENT STATUS OF DAIRY CATTLE WASTE TREATMENT AND MANAGEMENT RESEARCH; KEYWRCS: DAIRY-INDUSTRY RUMAFF ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MCCEL PHOSPHORUS BOD CLCK AERATED-LAGCON MULTISTAGE LAGCON SYSTEMS FOR TREATMENT OF DAIRY FARM WASTE;KEYWORDS: SPRINKLER-IRRIGATION LAGCON METEOROLOGICAL CONTROL OF MALODORS FROM LAND SPREADING OF LIVESTOCK WASTES; KEYWRCS: CHEMICAL AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRECOLCTION AN OXIDATION-CITCH FOR THE HANDLING AND TREATMENT OF PCULTRYWASTES; KEYWORDS: AERATICA ECO CCC AEROBIC TREATMENT OF LIQUID AND SOLID POULTRY MANURE; KEYWRCS: BIODEGRADATION KITRIFICATION TREATMENT OF LIVESTOCK-LAGOON EFFLUENT BY SCIL FILTRATION; KEYWRCS: ANAEROBIC-LAGCCN-EFFLUENT AEROBIC TREATMENT OF SWINE WASTE; KEYWORD: CONFINEMENT-PENSAERATION BOD COD AMMONIA NITRATE ROTOR AERATION OF SWINE WASTES; KEYWORD: OXIDATION TREATMENT GASES COORS CCNFIMENT-PENS AMMONIA ODOR CCNTROLS BY CHEMICAL TREATMENT; KEYWORDS: PCULTRY AMMNCIA-HYRCGEN-SULFIDE CARBN-CICXICE SECONDARY TREATMENT OF HOG WASTE IN AN ANAEROBIC STABILIZATION POND; KEYWORD: SETTLING-BASIN AEROBIC TREATMENT OF LIVESTOCK WASTES ;KEYWORDS: OXIDATION-LAGCNS AERATION BOD CXIDATION-CITCH FEEDING-VALUE OF ANIMAL-WASTES; KEYWRCS: FEEDS ALGAE LITERATURE-REVIEW RUMINANTS DISEASE TREATMENT CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWRCS: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY TREATMENT OF FARM-EFLUENTS; KEYWRCS: DAIRY HCGS BOD VCLUE WASTE-WATER SURFACE-WATER ENGLAND DIGESTION OF POULTRY MANURE BY DIPTERA; KEYWORDS: WASTE TREATMENT WASTE DISPOSAL FARM WASTES MUSCA TURNING WASTES INT CFCITS; KEYWORDS: WASTE TREATMENT FCULTRY DRYING ODCR CCNTROL WASTE STCAGE DISPOSAL OF HATCHERY WASTES; KEYWORDS: PCULTRY INCINERATOR WASTE TREATMENT RECYCLED POULTRY NUTRIENTS; KEYWORDS: FARM WASTES FCULTRY WASTE DISPOSAL DRIEC FCULTRY WASTE CETS ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION TREATMENT AND DISPOSAL OF LIVESTOCK LAGCCN EFFLUENT BY SCIL PERCOLATION FIELD TREATMENT AND DISPOSAL OF LIVESTOCK LAGOON EFFLUENT BY SCIL PERCOLATION; KEYWORDS: SWINE EFFECTS OF PARTICLE SIZE ON THE AERCBC TREATMENT OF ANIMAL WASTE; KEYWORDS: BOD COD SIEVES AN EVALUATION OF A RECYCLING WASTE TREATMENT SYSTEM FOR DAIRY CATTLE MANURE; KEYWORDS: AGRICULTURAL-BENEFITS FRM URBAN POLLUTION-CONTROL; KEYWRCS: SEWAGE-TREATMENT TREATMENT-CELLS USING SCIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGOON EFFLUENT ENTERING GROUNDWATER SYSTEMS; HANDLING, STORAGE, AND TREATMENT OF DAIRY AND BEEF CATTLE WASTES IN CONFINED SYSTEMS; KEYWRCS: DISPCAL OF LIQUID WASTES FROM PARLERS AND MILK HOUSES; KEYWORD: AEROBIC-TREATMENT WATER POLLUTION CCNTROL LEGISLATION-CONDENSATICA; KEYWRCS: WATER-QALITY-ACT BOD PHOSPHATES INFLUENCE OF CHEMICAL TREATMENTS UPON DIGESTIBILITY OF RUMINANT FECES; KEYWORDS: CATTLE CRCHARC GRWTH CCRN IN GRWTH CHAMBERS WITH CIFFERENT MANURE TREATMENTS; KEYWRCS: DISPOSAL CREE-RESPCNSE DISPOSAL OF BEEF MANURE BY DEEP PLOWING; KEYWORDS: DEEP-TILLAGE COST-CPARISGS CROP-PRCDCTON LEGAL RESTRAINTS CN AGRICULTURAL POLLUTION; KEYWORDS: TRESPASS NUISANCE NEGLIGENCE LIABILITY PERSONAL SIDELIGHTS AND OBSERVATIONS OF THE HBI TRIAL KEYWORDS: COURT-CASE POLLUTION ODCRS MISSOURI MISSOURI'S HOG INDUSTRY CN TRIAL KEYWORDS: COURT-CASE POLLUTION ODCRS MISSOURI CLOSED SYSTEMS FOR ANIMAL SEWAGE TREATMENT; KEYWORD: ENVIRONMENTAL-EFFECTS DAIRY-INDUSTRY INFECTIONS PANCREATIC NECROSIS VIRUS; CMPARATIVE FREQLENCIES OF ISCLATION FRM FECES AND ORGANS CF CAGE AND KENNEL WASTEWATER; KEYWORDS: LABORATORY-ANIMALS BOD TS TVS CHARACTERISTICS BEEF CONFINEMENT SYSTEMS - OXIDATION DITCH; KEYWORDS: COD BOD TS TVS PH DO TEMPERATURE RCTRS TYPES OF MANURE DRYERS; KEYWORDS: DEHYDRATION METABOLIC FATE CF UBIQUINONE-7; KEYWORDS: RADIOACTIVITY URINE LABCRATORY TESTS CHEMICAL ANALYSIS MANURE STACKINGS; KEYWORDS: WASTE DUMPS WASTE DISPOSAL LTIMATE DISPOSAL WASTE STORAGE FACILITIES CURRENT TRENCNS IN FARM WASTE DISPOSAL; KEYWRCS: NUTRIENTS EXCRETION UK CCDR PCFULATON-EQIVALENTS CRIGINS AND NATURE OF FARM WASTES; KEYWORDS: DISPOSAL CCSTS LEGAL-ASPECTS ECONCMICS UK PLANNING CRIGINS AND NATURE OF FARM WASTES: DISCUSSION; KEYWORDS: DISPOSAL LEGISLATION SEWERS UK THE PRBLEM ON THE FARM: ANIMAL HEALTH; KEYWORDS: DISEASE UN PATHGENIC LAGCCNS SLURRIES TXCICITY WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWRCS: LEGAL ASPECTS SEWERS AND SEWAGE TREATMENT; KEYWORDS: LEGISLATION DESIGN-CRITERIA ACTIVATED-SLUDGE CAPITAL-CCST UK MINIMIZING POULTRY WASTE PROBLEMS; KEYWORDS: COSTS DISFCAL ODCR BOD UK FERTILIZERS SLUDGE CHEMICAL MINIMIZING THE WASTE PROBLEM WITH CATTLE; KEYWORDS: SLURRIES DISPOSAL CCSTS CCNFIMENT-FENS UK BUILDING DESIGN; KEYWORDS: MANAGEMENT COSTS DESIGN GASES DISPOSAL LAGOONS BUILDINGS STCAGE UK THE UK RECONCILIATION OF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY; RELATIVE ECONOMICS OF ANIMAL WASTE DISPOSAL BY SELECTED WET AND DRY TECHNIQUES; KEYWORDS: CATTLE GASES AND ODORS FRM UNDILUTED AND DILUTED CHICKEN MANURE; KEYWORDS: ODOR-STRENGTH METHANE AMMONIA AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRECOLCTION FARM WASTES; KEYWORDS: DISPOSAL UNITED-KINGDOM SLURRIES BOD COD DC COD COSTS EQUIPMENT TREATMENT ROLE OF UNIVERSITY-EXTENSION; KEYWRCS: ENVIRONMNT ECACLTION UNIVERSITIES WATER-POLLUTION THE UNIVERSITIES' ROLE IN FEEDLOT POLLUTION CONTROL; KEYWRCS: RUNOFF CATTLE EARLY EXPERIMENTS AT MICHIGAN STATE UNIVERSITY INVLCING THSEUE OF CHICKEN MANURE; KEYWRCS: ROLE OF UNIVERSITY-EXTENSION; KEYWRCS: ENVIRONMNT ECACLTION UNIVERSITIES WATER-POLLUTION CHARACTERTICS OF MANURE ACCUMULATONS REMCVD FROM OLTCCR,UNPAVED, BEEF CATTLE FEEDLCTS; THE UK RECONCILIATION CF MODERN INTENSIVE LIVESTOCK FARMING WITH A BASICALLY URBAN SOCIETY; AGRICULTURAL-WASTES IN AN URBAN-ENVIRONMENT; KEYWORDS: CCDR LEGISLATION FUNDING RESEARCH-NEEDS THE NITROGEN-CYCLE OF A DAIRY FARM; KEYWORDS:NUTRIENTS FERTILIZATION FOLIAR-APPLICATION CCRA NITRATE RESPONSIBLITIES OF A PROFESSIONAL SOCIETY TOWARD URGENT SOCIAL PROBLEMS; KEYWRCS: TECHNOLOGY GRWTH OF MICROORGANISMS IN FRESH CHICKEN MANURE UNDER AEROBIC AND ANAEROBIC CCNDITIONS; KEYWRCS: THE DECOMPOSITION OF URIC ACID IN BUILT UP POULTRY LITTER; KEYWORDS: DECCMPCSG ORGANIC MATTER MICROBIOLOGICAL AND CHEMICAL CHANGES IN POULTRY MANURE ASSOCIATED WITH DECCMPCSGN AND ODCR URINARY CREATININE AS AN INDEX COMPOUND FOR ESTIMATING RATE OF STEROIDS IN THE COMESTIC SCH; METABOLIC FATE CF UBIQUINONE-7; KEYWRCS: RADIOACTIVITY URINE LABCRATORY TESTS CHEMICAL ANALYSIS

100 65 0003 URINE AN IMPROVED METHOD FOR SEPARATE COLLECTION OF URINE, FECES, AND EXPIRATORY GASES FROM THE MATURE
 100 65 0005 URINE IDENTIFICATION AND EXCRETION OF ESTROGEN IN URINE DURING THE ESTROUS CYCLE OF THE EWE KEYWORDS:
 100 70 0024 URINE EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION ON VANILMANDELIC ACID CLUTPUT IN THE
 100 70 0C56 URINE VOLITILIZATION AND NITRIFICATION OF NITROGEN FRM URINE UNDER SIMULATED CATTLE FEEDLT CONDTIONS;
 100 71 0532 URINE IDENTIFICATION OF METABOLITES OF N-[1,1-DIMETHYLPROPYL]-3,5-DICHLORBENZAMINE IN RAT AND COW URINE
 100 71 0544 URINE METABOLIC FATE OF UBIQUINONE-7; KEYWORDS: RADICACTIVITY URINE LABORATORY TESTS CHEMICAL ANALYSIS
 200 66 0178 URINE PLANT RESPONSE TO MANURE NUTRIENTS AND PROCESSING OF ORGANIC WASTES; KEYWORDS: LIQUID-WASTES FECES
 200 70 0435 USEA FUNDING FOR AGRICULTURAL-WASTE RESEARCH; KEYWORDS: GRANTS LSDA RESEARCH-FUNDS ENVIRONMENT
 200 71 0750 USDA RECOMMENDATIONS OF NATIONAL MILK PRODUCERS FEDERATION; KEYWORDS: ADMINISTRATIVE-AGENCIES
 200 71 0771 USCA SUMMARY OF EXISTING STATE LAWS; KEYWORDS: RUNOFF REGULATION FEEDLTS STATE-OFFICIAL EPA LSDA
 200 71 0774 USCA THE MINNESOTA SCENE LIVESTOCK FEEDLOT, WASTE CONTROL, PROGRESS—PROBLEMS; KEYWORDS: REGULATION
 100 64 0242 UTILIZATION A NOTE ON THE UTILIZATION BY CHICKENS OF ENERGY FRM FAECES; KEYWORDS: WHEAT SORGUM NITRGEN
 100 70 0C02 UTILIZATION FEEDING VALUE OF CATTLE MANURE FOR CATTLE KEYWORDS: RELSE UTILIZATION
 100 70 0C06 UTILIZATION HOUSEFLY LARVAE: BIODEGRADATION OF FEN EXCRETA TC USEFUL PRODUCTS KEYWORDS: INSECTS ODOR UTILIZATION
 100 71 0457 UTILIZATION ECONOMIES OF RECOVERY AND DISTRIBUTION OF ANIMAL WASTE; KEYWORDS: TRANSPORTATION PROCESSING
 100 71 0458 UTILIZATION ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: POULTRY SWINE CATTLE PACKING-HOUSE
 200 66 0169 UTILIZATION UTILIZATION OF ANIMAL WASTE AS FEED FOR RUMINANTS; KEYWORDS: CATTLE SILAGE NUTRIENTS MANURE STEERS
 200 65 0C72 UTILIZATION SPECIFICATIONS FOR EQUIPMENT FOR LIGLIC MANURE CISPCAL BY THE PLGW-FURCH-CVER METHOD; KEYWORDS:
 200 65 0234 UTILIZATION MISSION IMPOSSIBLE: DISPOSAL ANIMAL WASTES; KEYWORDS: PRODUCTION TRANSPRTATION MANAGEMENT
 200 70 0433 UTILIZATION RECYCLING AND UTILIZATION OF BIODEGRADABLE-WASTES IN THE SCIL; KEYWORDS: BIOLOGICAL-SYSTEMS
 200 70 0550 UTILIZATION WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOD POULTRY BACTERIA INDUSTRIAL-WASTES
 200 71 0670 UTILIZATION UTILIZATION OF AGRICULTURAL WASTES; KEYWORDS: WASTE-BYPRODUCTS ARTIFICIAL-USE WASTE-DISPCAL
 200 71 0822 UTILIZATION IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMVAL; KEYWORDS: SWINE
 300 7C 0154 UTILIZATION THE UTILIZATION OF POULTRY-WASTE AS A FEEDSTUFF FOR GROWING CHICKS; KEYWORDS: CEHYCRATIC DIETS
 400 71 0561 UTILIZATION WASTE HANDLING: WHAT ARE THE CHOICES? KEYWORDS: WASTE CISPCAL CATTLE WASTE STORAGE WASTE
 500 7C 0285 UTILIZATION ANIMAL WASTE MANAGEMENT TO MINIMIZE POLLUTION; KEYWORDS: COLLECTION STORAGE TREATMENT UTILIZATION
 600 71 0652 UTILIZATION ANIMAL WASTE UTILIZATION FOR POLLUTION ABATEMENT; KEYWORDS: LAND-APPLICATION RUNOFF PERCOLATION
 100 67 0424 UTILIZES INDIAN UTILIZES NCVEL MANURE DISPOSAL SYSTEM; KEYWORDS: OCCR ANAEROBIC-DIGESTION METHANE FERTILIZERS
 200 69 0C80 UTILIZING FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASVEER OXIDATION DITCH, SETTLING TANK,
 200 66 0163 VACUUM DEWATERING CHICKEN MANURES BY VACUUM FILTRATION; KEYWORDS: SEWAGE SLUDGE POULTRY CONDITICNERS
 300 67 0537 VALLEY DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNFER FIELDS AND CORRALS IN THE MIDDLE SCIL
 100 60 0228 VALUE THE MANAGEMENT OF LIVESTOCK MANURE; KEYWORDS: DISPCAL VALUE STORAGE CN-RATIC CCMPCTING HCESEFLY
 100 66 0548 VALUE PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS
 100 69 0240 VALUE THE APPARENT-DIGESTIBILITY OF ENERGY AND PROTEIN IN TCFLAN CRIED-POULTRY-MANURE; KEYWORDS: DIETS
 100 69 0286 VALUE NUTRITIVE VALUE OF OXIDATION-CITCH RESIDUE; KEYWORDS: FEED-VALUE SWINE AEROBIC-TREATMENT RATS FEED
 100 7C 0C22 VALUE FEEDING VALUE OF CATTLE MANURE FOR CATTLE KEYWORDS: RELSE UTILIZATION
 100 7D 0540 VALUE VALUE OF PROCESSED POULTRY WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTION DIETS
 100 71 0426 VALUE RUNOFF, SOLID WASTES, AND NITRATE MOVENTON ON BEEF FEELOTS; KEYWORDS: CCC BCD CC SOIL-CRES NITRCGE
 200 66 0168 VALUE VALUE OF BROILER LITTER AS FEED FOR RUMINANTS; KEYWORDS: SHEEP CATTLE FEEDS NUTRITIVE-VALUE TON
 200 66 0176 VALUE POULTRY MANURE MARKETING; KEYWORDS: FERTILIZER EAGGING PROCESSING TECHNIQUES VALUE ANALYSIS
 200 65 0070 VALUE THE VALUE OF HYDROLYZED AND DRIED POULTRY WASTE AS A FEED FOR RUMINANT ANIMALS; KEYWORDS: FEEDS
 200 65 0102 VALUE ECONOMIC EVALUATION OF LIQUID MANURE SYSTEMS FOR FREE STALL DAIRY BARNs; KEYWORDS: COSTS OCOR VALUE
 200 70 0220 VALUE THE ECONOMICS OF STORING, HANDLING AND SPREADING OF LIGLIC HOG MANURE FOR CONFINED FEEDER-HOG
 200 71 0466 VALUE SEDIMENT: EVERYBODY'S POLLUTION-PROBLEM; KEYWORDS: EROSION SEDIMENTATION SCS WATERSHEDS VALUE
 200 71 0864 VALUE NUTRITIVE VALUE OF CHICKEN MANURE FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLGY ROLIFCRMS
 200 71 0865 VALUE STUDIES OF PROCESSING, NUTRITIONAL VALUE, AND PALATABILITY OF BROILER LITTER FOR RUMINANTS; KEYWORD:
 200 71 0870 VALUE BIODEGRADED HEN MANURE AND ADULT HOUSE FLIES: THEIR NUTRITIONAL VALUE TO THE GROWING CHICK; KEYWORD:
 300 71 0739 VALUE THE METABOLIZABLE ENERGY VALUE OF CRIED POULTRY WASTE; KEYWORDS: NUTRIENT DEGRADATION DIET
 400 66 0327 VALUE POULTRY-MANURE DISPOSAL - IS THERE A PROBLEM; KEYWORDS: COSTS NUTRIENTS VALUE FERTILIZERS HANDLING
 700 66 0515 VALUE AN ECONOMIC EVALUATION OF LIQUID MANURE DISPOSAL FRM CCNFINEMENT FINISHING HCGS; KEYWORDS:
 700 68 0508 VALUE PROCESSING OF CATTLE MANURE FOR IMPROVED FEED VALUE; KEYWORDS: REUSE
 700 70 0509 VALUE DIGESTIBILITY AND FEEDING VALUE OF HASTELAGE
 100 71 0498 VALUE-NUTRIENT ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: POULTRY SWINE CATTLE PACKING-HOUSE
 100 70 0C31 VALUES EFFECT OF MANURE APPLICATION, AERATION, AND SOIL PH CN SOIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 200 7C 0551 VALUES EFFECT OF MANURE APPLICATION,AERATION,AND SOIL PH CN SCIL NITROGEN TRANSFORMATIONS AND ON CERTAIN
 100 70 0C24 VANILMANDELIC EFFECT OF STRESS ON SWINE: HEAT AND COLD EXPOSURE AND STARVATION CN VANILMANDELIC ACID CLUTPUT IN THE
 200 69 0089 VAPOR-DILUTION MEASUREMENT OF THE ODOR STRENGTH OF ANIMAL MANURES; KEYWORDS: POULTRY ODOR-STRENGTH VAPOR-DILUTION
 100 66 0571 VARIATION CATTLE FEEDLOT RUNOFF IT'S NATURE AND VARIATION; KEYWORDS: BOD COD
 100 71 0626 VAT REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: AEROCIC BACTERIA
 100 71 0629 VAT REDUCTION OF SALMONELLA IN COMPOST IN A HOG FATTENING FARM OXIDATION VAT; KEYWORDS: NETHERLANDS
 200 66 0140 VECTOR HEALTH ASPECTS AND VECTOR CONTRL ASSOCIATED WITH ANIMAL WASTES; KEYWORDS: PUBLIC-HEALTH DISEASES
 700 68 0275 VELOCITIES A MODEL STUDY OF FLOW VELOCITIES IN AN OXIDATION CITCH
 200 71 0822 VELOCITY IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMVAL; KEYWORDS: SWINE
 300 71 0745 VELOCITY REMOVAL OF WATER FRM ANIMAL MANURES, PART II: EFFECTS OF VELOCITY CN AIR CRYING; KEYWORDS: PCLLTRY
 100 71 0496 VENTILATION ANIMAL WASTE HANDLING AND DISPCAL IN CCNFINEMENT PRODUCTION OF SWINE; KEYWORDS: SYSTEMS STORAGE
 100 71 0C09 VENTILATION EFFECT OF VENTILATION ON THE GAS CCNCENTRATION IN A PART- SLATTED PIGERY
 100 71 0505 VENTILATION CONTROL OF POULTRY HOUSE VENTILATION SYSTEMS USING SOLIC-STATE CONTROLS; KEYWORD: CCNFINEMENT-PENS VENTILATION
 200 68 0503 VENTILATION HIGH TEMPERATURE ENVIRONMENT EFFECTS ON GESTATING SWINE; KEYWORD: CCNFINEMENT-FENS VENTILATION
 200 65 0C66 VENTILATION THE INFLUENCE OF VARIOUS FACTORS CN POULTRY LITTER COMPOSITION; KEYWORDS: NITRGEN CARBOHYDRATES
 300 70 0191 VENTILATION POULTRY MANURE HANDLING BY INDCCR SEFTIC-TANKS; KEYWCRES: SLUDGE DIGESTION VENTILATION AGITATION
 400 70 0503 VENTILATION DEEP PIT SLAT-FLOOR BREEDING HOUSE; KEYWORDS: POULTRY FARM-WASTES SLOTTED-FLOOR VENTILATION
 400 71 0451 VENTILATION CONFINEMENT-REARING OF TURKEYS; KEYWCRES: VENTILATION MANAGEMENT PSYCHRCMETRICS CONTROLS
 400 71 05C7 VENTILATION BROODER-GROW CAGES OVER DEEP PIT; KEYWORDS: POULTRY FARM-WASTES VENTILATION PIT STORAGE
 600 71 0472 VENTILATION A MODEL STUCY TC DETERMINE THE EFFCTS OF VENTILATION SYSTEMS UPON NH₃ CONCENTRATIONS IN SWINE
 200 65 0693 VIEWS RESEARCH AND DEVELOPMENT VIEWS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT CATTLE
 200 71 0752 VIRGINIA THE RCL OF EXTENSION IN POLLUTION ABATEMENT IN VIRGINIA; KEYWORDS: POULTRY ADMINISTRATIVE-AGENCIES
 200 71 0754 VIRGINIA STATE OF VIRGINIA ACTIVITIES IN ANIMAL WASTE MANAGEMENT; KEYWORDS: RUNOFF LAWS FEEDLT
 100 71 0556 VIRUS ISOLATION OF GRANULOSIS VIRUS FROM HELIOTHIS-ARRIGERA AND ITS PERSISTENCE IN AVIAN FECES;KEYWORDS:
 100 71 0515 VIRUS INFECTIONS PANCREATIC NECROSIS VIRUS: CCMPARATIVE FREQUENCIES OF ISOLATION FRM FECES ANC ORGANS OF
 500 70 0284 VIRLS DISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL CRIGIN; KEYWCRES: PATHOLGY WATER-TRANSFER
 100 71 0515 VIRUSES INFECTIONS PANCREATIC NECROSIS VIRUS: CCMPARATIVE FREQUENCIES OF ISOLATION FROM FECES ANC ORGANS OF
 200 71 0830 VIRUSES PORCINE ENTEROVIRLS SURVIVAL AND ANAEROBCIC SLUDGE DIGESTION;KEYWORDS: VIRUSES SWINE SLUDGE-DIGESTION
 600 70 0260 VISCOMETERS FLOW PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS
 600 70 0260 VISCOSITY FLCH PROPERTIES OF ANIMAL WASTE SLURRIES; KEYWORDS: VISCOSITY FLOW-CHARACTERISTICS SHEAR-DIAGRAMS
 100 70 0488 VITR RAPID CONCENTRATION OF STRONGYLE EGGS FROM EQUINE FECES FOR IN VITR STUDIES; KEYWORDS:
 100 70 0281 VITRO IN VITRO DIGESTIBILITY OF CHEMICALLY-TREATED FECES; KEYWORDS: DIGESTION FERMENTATION COSTS CELL-WALL
 100 69 0268 VOLATILE ODO-TRANSPORT BY PARTICULATE-MATTER IN HIGH DENSITY POULTRY-HOUSES; KEYWORDS: GAS-CHROMCTOGRAPHY
 100 71 0559 VOLATILE ANAEROBCIC DIGESTION OF FARM ANIMAL WASTES(DAIRY BULL, SWINE,AND POULTRY; KEYNGRS: SLUDGE VOLATILE
 200 66 0157 VOLATILE OPERATING CHARACTERISTICS OF TWO AEROBCIC-ANAEROBCIC DAIRY MANURE TREATMENT SYSTEMS; KEYWORDS:
 200 66 0161 VOLATILE DESIGN CRITERIA FOR AEROBCIC LAOGONS FOR SWINE MANURE DISPOSAL; KEYWORDS: CCC ECC TEMPERATURE
 200 69 0080 VOLATILE FARM WASTE DISPOSAL FIELD STUDIES UTILIZING A MODIFIED PASVEER OXIDATION DITCH, SETTLING TANK,
 200 66 0158 VOLATILE-SOLIDS TRICKLING FILTERS AS A DAIRY-MANURE STABILIZATION CCMPCN;KEYWORDS: BOD LABORATORY TEST
 200 65 0C66 VOLATILE-SOLIDS AEROBCIC DIGESTION OF DILUTED ANIMAL MANURE IN CLOSED SYSTEMS-TEMPORARY EXPEDIENT CR LONG RANGE
 200 65 0093 VOLATILE-SOLIDS CHARACTERISTICS OF AQUEOUS SOLUTION OF CATTLE MANURE; KEYWORDS: BOD PH REDOX-PCPTENTIAL
 700 70 0134 VOLATILE-SOLIDS EFFECTS OF PARTICLE SIZE ON THE AEROBCIC TREATMENT OF ANIMAL WASTE; KEYWORDS: BOD COD SIEVES
 100 69 0116 VOLATILITY NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FRM CATTLE FEEDLTS;
 100 69 0116 VOLATILIZED NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FRM CATTLE FEEDLTS;
 100 70 0056 VCLITILIZATION VOLITILIZATION AND NITRIFICATION OF NITROGEN FRM URINE UNDER SIMULATED CATTLE FEEDLOT CCNDTIONS;
 100 65 0244 VCLUME THE EFFECTS OF VOLUME AND SURFACE-AREA ON THE RATE OF ACCUMULATION OF SOLIDS IN INDOOR MANURE
 100 69 0268 VCLUME ODO-TRANSPORT BY PARTICULATE-MATTER IN HIGH DENSITY POULTRY-HOUSES; KEYWORDS:GAS-CHRCMC TOGRAPHY
 200 65 0097 VCLUME REMOVAL OF WATER FROM ANIMAL MANURES; KEYWORDS: POULTRY OCCR MOISTURE-CONTENT WEIGHT VOLUME HUMIDITY
 300 69 0107 VCLUME SWINE WASTE MANAGEMENT-OXIDATION DITCH FOR TREATING HCG WASTES-FACT SHEET; KEYWCRES: DESIGN CCSTS
 300 70 0278 VCLUME THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POLLUTION-CONTRL

400 64 0306 VOLUME TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HOGS BOD VOLUME WASTE-WATER SURFACE-WATER ENGLAND
 400 65 0311 VOLUME HOW WE HANDLE LIQUID-MANURE; KEYWORDS: DAIRY-CATTLE SLURRY STORAGE-TANKS AGITATION VOLUME PUMPS
 400 66 0317 VOLUME TWO BILLION TONS CF - WHAT ; KEYWORDS: ORGANIC-WASTES VOLUME ORGANIC-MATTER GRASS-BELTS
 400 68 0115 VOLUME MANURE MANAGEMENT - COSTS AND PRODUCT FORMS; KEYWORDS:CATTLE MARKETING VOLUME PROFIT
 700 66 0010 VOLUME THE EFFECT OF LCW VOLUME AND HIGH VOLUME AERATION IN A FCG LAGCCN
 100 68 0239 VS AEROBIC-DIGESTION OF CATTLE-WASTE; KEYWORDS:BOD COO VS FS AERATION LOADING-RATES REGRESSION-ANALYSIS
 200 66 0144 VS PHYSICAL PROPERTIES OF ANIMAL MANURES ASSOCIATED WITH FAECING; KEYWORDS: PHYSICAL-PROPERTIES
 200 65 0098 VS LIVESTOCK PRODUCTION VS. ENVIRONMENTAL QUALITY - AN IMBALANCE?; KEYWORDS: ECONOMIC-EFFICIENCY CCRS
 700 70 0335 VS THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;
 200 69 0410 WALWORTH-COUNTY WHAT ARE THE PROBLEMS IN WALWORTH-COUNTY?; KEYWORDS: ZONING LAND-USE REGULATION WATER-POLLUTION
 200 65 0294 HARBURG TYPICAL VARIATIONS ENCOUNTERED IN THE MEASUREMENT OF OXYGEN DEMAND OF ANIMAL WASTES; KEYWORDS: BOD
 100 62 0476 WARM-BLOODED TYPE DISTRIBUTION OF COLIFORM BACTERIA IN THE FECES OF WARM-BLOODED ANIMALS; KEYWORDS: CLIFCRPS E.
 100 69 0232 WASH REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS
 200 71 0878 WASHING DEWATERING POULTRY MANURE BY CENTRIFUGATION; KEYWORD: CENTRIFUGATION DEWATERING POULTRY MANURE
 200 71 0652 WASTE-ASSIMILAT AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY
 200 71 0670 WASTE-BYPRODUCT UTILIZATION OF AGRICULTURAL WASTES; KEYWORDS: WASTE-BYPRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
 200 71 0532 WASTE-CILIATION BEF CATTLE FEEDLOT WASTE MANAGEMENT PROGRAM; KEYWORDS: RUN-OFF CATTLE WASTE-CILIATION REGULATIONS
 200 69 0059 WASTE-DISPOSAL ENVIRONMENTAL POLLUTION-NOW AND IN THE YEARS AHEAD; KEYWORDS: LEGAL-ASPECTS DESIGN-STANDARDS
 200 65 0397 WASTE-DISPOSAL FUTURE-TRENDS IN LIVESTOCK-PRODUCTION; KEYWORDS: WISCONSIN WASTE-DISPOSAL DAIRY CATTLE HOGS CCR
 200 70 0430 WASTE-DISPOSAL WASTE-DISPOSAL AND POLLUTION, POULTRY-PROCESSING; KEYWORDS: RENDERING-PLANT CCRS SEWAGE LAGCCNS
 200 70 0895 WASTE-DISPOSAL FEEDLOT WASTE IN FLORIDA; KEYWORD: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-DISPOSAL
 200 71 0670 WASTE-DISPOSAL UTILIZATION OF AGRICULTURAL WASTES; KEYWORDS: WASTE-BYPRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
 200 71 0704 WASTE-DISPOSAL TECHNOLOGY AND MANAGEMENT OF THE ENVIRONMENT; KEYWORDS: WASTE-DISPOSAL SYSTEMS-ANALYSIS
 200 71 0706 WASTE-DISPOSAL ANALYSIS OF FOOD PROCESSING WASTEWATERS; KEYWORDS: WASTE-DISPOSAL INDUSTRIAL-WASTES
 200 71 0718 WASTE-DISPOSAL ADVISORY GROUPS FOR ENVIRONMENTAL PROTECTION AND AGRICULTURAL COOPERATION; KEYWORDS: REGULATIONS
 200 71 0787 WASTE-DISPOSAL A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS
 200 71 0852 WASTE-DISPOSAL SUBSURFACE DISPOSAL OF LIQUID MANURE; KEYWORD: WASTE-DISPOSAL FERTILIZATION WASTE-STORAGE ANALYSIS
 200 71 0512 WASTE-DISPOSAL ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SOLIC-WASTES
 300 62 953 WASTE-DISPOSAL NOTES ON WATER POLLUTION: WASTE WATERS FROM FARMS; KEYWORDS: FARM-WASTES IRRIGATION BOD NITRGEN
 300 71 0880 WASTE-DISPOSAL ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGCCNS
 400 71 0721 WASTE-DISPOSAL DEAD BIRD DISPOSAL BY RENDERING; KEYWORDS: CHICKENS BY-PRODUCTS ARTIFICIAL-USE WASTE-DISPOSAL
 400 71 0883 WASTE-DISPOSAL MANURE CAN BE PROCESSED AND SOLD AT A PROFIT; KEYWORD: FEEDLOT CATTLE MARKET-VALUE WASTE-DISPOSAL
 200 70 0434 WASTE-HANDLING AGRICULTURAL-WASTE RESEARCH-NEEDS; KEYWORDS: ENVIRONMENT CCRS WASTE-HANDLING SURVEYS
 200 66 0141 WASTE-LCACS CUCK-PROCESSING WASTE; KEYWORDS: POULTRY DUCKS BOD CLIFCRPS LCAC-ISLAND PROCESSING-PLANTS
 200 65 061 WASTE-MANAGEMEN THE CHALLENGE OF ANIMAL WASTE MANAGEMENT; KEYWORDS: ODCRS WASTE-TREATMENT WASTE-MANAGEMENT
 200 69 0400 WASTE-MANAGEMEN ENGINEERING-RESEARCH ON FARM-ANIMAL-MANURE; KEYWORDS: CCRS BIOLOGICAL-TREATMENT WASTE-MANAGEMENT
 400 71 0506 WASTE-MANAGEMEN MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWORDS: FARM-WASTES HOGS WASTE-WATER-DISPOSAL
 500 70 0364 WASTE-MANAGEMEN ALLIANCE FOR ACTION; KEYWORDS: WATER-POLLUTION FEEDLOTS REGISTRATION INVENTORY WASTE-MANAGEMENT
 500 70 0345 WASTE-PREDICTIC INTRODUCTION: ISSUES IN FOOD-PRODUCTION AND CLEAN WATER; KEYWORDS: ENVIRONMENT FEEDLOTS
 200 71 0820 WASTE-SLUDGE AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION
 200 66 0145 WASTE-STORAGE METHODS OF HANDLING POULTRY-WASTE MATERIAL; KEYWORDS: CCRS POULTRY WASTE-STORAGE DISPOSAL
 200 68 0541 WASTE-STORAGE GUIDELINES TO LAND REQUIREMENTS FOR DISPOSAL OF LIQUID MANURE; KEYWORDS: POULTRY CONFINEMENT-PENS
 200 69 0677 WASTE-STORAGE CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORD: CATTLE FARM LAGCCNS IRRIGATION WASTE-TREATMENT
 200 71 0668 WASTE-STORAGE MOISTURE REMOVAL; KEYWORDS: DRYING DEHYDRATION ABSORPTION WASTE-STORAGE INCINERATION
 200 71 0672 WASTE-STORAGE WASTE HANDLING ALTERNATIVES; KEYWORDS: LIQUID-WASTES CCRS WASTE-STORAGE AEROBIC-TREATMENT
 200 71 0787 WASTE-STORAGE A COMPUTER MODEL FOR STORAGE AND LAND DISPOSAL OF ANIMAL WASTES; KEYWORDS: COMPUTER-MODELS
 200 71 0839 WASTE-STORAGE AN OXIDATION CITCH FOR THE HANDLING AND TREATMENT OF POULTRY WASTES; KEYWORD: AERATION BOD COO
 200 71 0840 WASTE-STORAGE DESIGN, INSTALLATION AND BIOLOGICAL ASSESSMENT OF A PASSIVE OXIDATION DITCH ON A LARGE BRITISH
 200 71 0841 WASTE-STORAGE BEEF WASTES AND THE OXIDATION CITCH TODAY AND TOMORROW; KEYWORDS: AERATION CATTLE BOD WASTE-STORAGE
 200 71 0852 WASTE-STORAGE SUBSURFACE DISPOSAL OF LIQUID MANURE; KEYWORD: WASTE-DISPOSAL FERTILIZATION WASTE-STORAGE ANALYSIS
 200 71 0853 WASTE-STORAGE AEROBIC STORAGE OF POULTRY MANURE; KEYWORD: AERATION AEROBIC-CONDITIONS WASTE-ASSIMILATIVE-CAPACITY
 200 71 0854 WASTE-STORAGE SURVIVAL AND DETECTION OF LEPTOSPIRES IN AERATED BEEF CATTLE MANURE; KEYWORD: PATHOGENIC-BACTERIA
 200 71 0859 WASTE-STORAGE SHORT TERM AERATION OF DAIRY CATTLE MANURE FOR IRRIGATION; KEYWORD: CCRS SPRINKLER-IRRIGATION
 200 71 0912 WASTE-STORAGE ALTERNATIVES FOR WASTE MANAGEMENT FOR OPEN BEEF FEEDLOTS; KEYWORD: RUNOFF SOLIC-WASTES
 300 71 0745 WASTE-STORAGE REMOVAL OF WATER FROM ANIMAL MANURES, PART II: EFFECTS OF VELOCITY OF AIR DRYING; KEYWORDS: POULTRY
 100 70 0540 WASTE-TREATMENT VALUE OF PROCESSED POULTRY WASTE AS A FEED FOR RUMINANTS; KEYWORDS: WASTE-TREATMENT DIGESTION DIETS
 100 71 0891 WASTE-TREATMENT DESIGN AND OPERATION OF A PILOT PLANT FOR COMPOSTING POULTRY MANURE; KEYWORD: CCRS WASTE-TREATMENT
 200 69 0061 WASTE-TREATMENT THE CHALLENGE OF ANIMAL WASTE MANAGEMENT; KEYWORDS: ODCRS WASTE-TREATMENT WASTE-MANAGEMENT
 200 65 0677 WASTE-TREATMENT CONTROL DEVICES FOR ANIMAL FEEDLOT RUNOFF; KEYWORDS: CATTLE FARM LAGCCNS IRRIGATION WASTE-TREATMENT
 200 69 0693 WASTE-TREATMENT RESEARCH AND DEVELOPMENT VIEWS OF ANIMAL WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT CATTLE
 200 70 0895 WASTE-TREATMENT FEEDLOT WASTE IN FLORIDA; KEYWORD: WASTE-TREATMENT BIOLOGICAL-TREATMENT WASTE-DISPOSAL
 200 70 0896 WASTE-TREATMENT ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORDS: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF
 200 70 0859 WASTE-TREATMENT ODLESS PORK PRODUCTION: FROM CONCEPTION TO MARKET; KEYWORDS: AEROBIC-TREATMENT WASTE-TREATMENT
 200 71 0661 WASTE-TREATMENT ANIMAL WASTE HANDLING IN THE UNITED KINGDOM; KEYWORDS: REUSE DEHYDRATION WASTE-TREATMENT
 200 71 0717 WASTE-TREATMENT AGRICULTURAL WASTES: PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QUALITY
 200 71 0828 WASTE-TREATMENT WATER AND SOLID OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWORDS: SULFUR CARBON NITROGEN BOD
 400 71 557 WASTE-TREATMENT NEW PROCESS Converts CATTLE RUMEN TO FEEDSTUFF; KEYWORDS: CATTLE WASTE-TREATMENT SUSPENDED-SOLIDS
 500 70 0361 WASTE-TREATMENT EFFECTS OF SURFACE-RUNOFF ON THE FEASIBILITY OF MUNICIPAL ADVANCED WASTE-TREATMENT; KEYWORDS:
 100 69 0207 WASTE-WATER RELATION OF AGRICULTURE TO GROUNDWATER POLLUTION: A REVIEW; KEYWORDS: FERTILIZERS PESTICIDES
 200 71 0847 WASTE-WATER WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LACTIC, SEMI-LIQUID, AND CRY DAIRY WASTE;
 400 64 0306 WASTE-WATER TREATMENT OF FARM-EFFLUENTS; KEYWORDS: DAIRY HOGS BOD VOLUME WASTE-WATER SURFACE-WATER ENGLAND
 400 68 0043 WASTE-WATER-DIS NATURAL FILTERS FOR AGRICULTURAL WASTES; KEYWORDS: SPRINKLER-IRRIGATION EFFLUENTS ORGANIC-WASTES
 400 71 0506 WASTE-WATER-DIS MANAGING SWINE WASTES TO PREVENT POLLUTION; KEYWORDS: FARM-WASTES HOGS WASTE-WATER-DISPOSAL
 100 70 0502 WASTE-WATER-TRE HYDROLOGY OF SPRAY-RUNOFF WASTEWATER TREATMENT; KEYWORDS: HYDROLOGY WASTE-WATER-TREATMENT
 300 71 0713 WASTE-WATER-TRE USING SCIL FILTRATION TO REDUCE POLLUTION POTENTIAL OF LAGCCN EFFLUENT ENTERING GROUNDWATER SYSTEMS;
 100 71 0498 WASTELAGE ANIMAL WASTE VALUE-NUTRIENT RECOVERY AND UTILIZATION; KEYWORDS: POULTRY SWINE CATTLE PACKING-PLUSE
 200 69 0071 WASTELAGE CATTLE MANURE- REUSE THROUGH WASTELAGE FEEDING; KEYWORDS: FEEDS PERFORMANCES WASTELAGE
 200 71 0863 WASTELAGE CATTLE MANURE AS FEED FOR CATTLE; KEYWORD: RECYCLING ANIMAL-PATHOLOGY MICROORGANISMS NEMATODES
 700 70 0509 WASTELAGE DIGESTIBILITY AND FEEDING VALUE OF WASTELAGE
 100 62 0492 WASTEWATER CAGE AND KENNEL WASTEWATER; KEYWORDS: LABORATORY-ANIMALS BOD TS TVS CHARACTERISTICS
 100 70 0502 WASTEWATER HYDROLOGY OF SPRAY-RUNOFF WASTEWATER TREATMENT; KEYWORDS: HYDROLOGY WASTE-WATER-TREATMENT
 200 70 0898 WASTEWATER OPERATION OF AN ANAEROBIC POND ON HOG ABATTOIR WASTEWATER; KEYWORD: OPERATING-CCSTS EFFLUENTS
 200 71 0666 WASTEWATER CHLORINATION OF WASTEWATER EFFLUENTS; KEYWORDS: DISINFECTION WATER-TREATMENT PUBLIC-HEALTH
 200 71 0615 WASTEWATER PERFORMANCE OF DUCK WASTEWATER TREATMENT FACILITIES; KEYWORDS: DUCK OXIDATION-LAGCCNS
 200 71 0676 WASTEWATER FOOD PROCESSING WASTEWATER TREATMENT; KEYWORDS: ANAEROBIC-LAGOON ACTIVATED-SLUDGE IRRIGATION
 200 71 0708 WASTEWATER THE CONCEPT OF WASTEWATER RECLAMATION; KEYWORDS: RECLAIMED-WATER POTABLE-WATER WATER-RELEASE POLLUTION
 300 70 0440 WASTEWATER NITRATE-REMOVAL FROM AGRICULTURAL WASTEWATER; KEYWORDS: ALGAE CALIFORNIA NITRIFICATION
 300 70 0442 WASTEWATER WATER-QUALITY REQUIREMENTS AND RE-USE OF WASTEWATER EFFLUENTS; KEYWORDS: NUTRIENT-REMOVAL
 300 71 0747 WASTEWATER ANIMAL SLAUGHTERING AND PROCESSING; KEYWORDS: REGULATIONS BY-PRODUCTS SOLIC-WASTES INDUSTRIAL-WASTES
 700 71 0596 WASTEWATER CATTLE FEEDLOT WASTEWATER SALINITY
 200 70 0896 WASTEWATER-DISP ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF
 200 70 0896 WASTEWATER-DISP ALTERNATIVES IN CATTLE FEEDLOT WASTE MANAGEMENT; KEYWORD: WASTE-TREATMENT DESIGN-CRITERIA RUNOFF
 300 70 0442 WASTEWATER-TREA WATER-QUALITY REQUIREMENTS AND RE-USE OF WASTEWATER EFFLUENTS; KEYWORDS: NUTRIENT-REMOVAL
 200 71 0706 WASTEWATERS ANALYSIS OF FOOD PROCESSING WASTEWATERS; KEYWORDS: WASTE-DISPOSAL INDUSTRIAL-WASTES
 300 70 0456 WASTEWATERS CISTILLATION OF WASTEWATERS: A WATER-RESOURCE FOR ARID-REGIONS; KEYWORDS: EFFLUENT-REUSE
 100 65 0276 WATER LIQUID HANDLING OF POULTRY MANURE; KEYWORDS: LIQUID WASTE COOD SEPTIC TANKS WATER REUSE FOLLY
 100 67 0249 WATER SOURCES OF NITROGEN AND PHOSPHORUS IN WATER SUPPLIES; KEYWORDS: DISTRIBUTION FERTILIZERS
 100 67 0481 WATER NITRATE AND OTHER WATER POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITRATES
 100 68 0539 WATER RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER REUSE WASTE WATER DISPOSAL
 100 69 0045 WATER TREATMENT OF BEEF-CATTLE WASTE WATER FOR POSSIBLE REUSE; KEYWORDS: BOD COD PH SEPTIC-TANK EFFLUENTS
 100 69 0051 WATER WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWORDS: WATER-QUALITY-ACT BOD PHOSPHATES
 100 69 0116 WATER NITROGEN ENRICHMENT OF SURFACE WATER BY ABSORPTION OF AMMONIA VOLATILIZED FROM CATTLE FEEDLOTS;
 100 69 0204 WATER ENGINEERING ANALYSIS OF CATTLE FEEDLOTS TO REDUCE WATER POLLUTION; KEYWORDS: RLNCFF PRECIP BOD

100 69 0232 WATER REUSE OF WASH WATER FOR CLEANING CAGED LAYER HOUSES; KEYWORDS: RECIRCULATED-WATER STORAGE-TANKS
 100 69 0267 WATER NITROGEN LOSSES FROM-ALKALINE WATER IMPOUNDMENTS; KEYWORDS: EUTROPHICATION AMMONIA
 100 69 0549 WATER A STUDY OF SOME DISEASE HAZARDS WHICH COULD BE ASSOCIATED WITH THE SYSTEM OF APPLYING CATTLE SLURRY
 100 70 0056 WATER VOLITILIZATION AND NITRIFICATION OF NITROGEN FROM URINE UNDER SIMULATED CATTLE FEEDLOT CONDITIONS;
 100 70 0229 WATER IMPACT OF AGRICULTURAL POLLUTANTS ON WATER USES; KEYWORDS: BOD COD DISPCAL IRIGATION LIVESTOCK
 100 70 0261 WATER AGRICULTURE FACES NEW CHALLENGES IN CURRENT ENVIRONMENTAL CRISIS; KEYWORDS: WATER SALINITY PLANNING
 100 70 0531 WATER ACCUMULATION OF PHOSPHATES IN WATER; KEYWORDS: RUNOFF FERTILIZERS SOURCES POLLUTANTS SOIL CRCPS
 100 71 0493 WATER THE METAL COMPLEXING CAPACITY AND THE NATURE OF THE CHELATING LIGANDS OF WATER EXTRACT OF POULTRY
 100 71 0494 WATER EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS:
 100 71 0624 WATER PLANT NUTRIENTS AND WATER QUALITY
 100 71 0650 WATER THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR
 200 66 0147 WATER ENGINEERING PROBLEMS IN YEAR-ROUND DISTRIBUTION OF WASTE WATER; KEYWORDS: SPRINKLING DISTRIBUTION
 200 66 0152 WATER WATER METABOLISM STUDIES MAY ASSIST WITH WASTE DISPOSAL; KEYWORDS: POULTRY OCCR CLAYS CONFINEMENT
 200 66 0167 WATER TREATMENT OF DUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: CALIFORNIA BOD POULTRY
 200 66 0534 WATER SOIL CHEMICAL CHANGES AND INFILTRATION RATE REDUCTION UNDER SEWAGE SPREADING; KEYWORDS: LYSIMETERS
 200 68 0524 WATER ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: CONFINEMENT-PENS
 200 69 0060 WATER EFFECTS OF WATER QUALITY STANDARDS ON THE REQUIREMENTS FOR TREATMENT OF ANIMAL WASTES; KEYWORDS:
 200 69 0075 WATER STATUS REPORT ON WATER POLLUTION CONTROL FACILITIES FOR FARM ANIMAL WASTES IN THE PROVINCE OF
 200 69 0082 WATER CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: HYDROGRAPHS RAINFALL-SIMULATORS INTENSITY BOD
 200 69 0097 WATER REMOVAL OF WATER FROM ANIMAL MANURES; KEYWORDS: POULTRY OCCR MCISTURE-CONTENT WEIGHT VOLUME HUMIDITY
 200 69 0518 WATER ANIMAL WASTE RUNOFF-A MAJOR WATER QUALITY CHALLENGE; KEYWORDS: RUNOFF BOD POLLUTANT-IDENTIFICATION
 200 69 0524 WATER CONTRIBUTION OF FERTILIZERS TO WATER POLLUTION; KEYWORDS: EUTROPHICATION EROSION NITROGEN
 200 69 0525 WATER CATTLE FEEDLOT WATER QUALITY HYDROLOGY; KEYWORDS: RAINFALL-RUNOFF BOD PH SIMULATION LIQUID-WASTE
 200 69 0526 WATER MAJOR PROBLEMS OF WATER POLLUTION CREATED BY AGRICULTURAL PRACTICES; KEYWORDS: EROSION
 200 69 0527 WATER AGRICULTURE AS A SOURCE OF WATER POLLUTION; KEYWORDS: LEGISLATION SEDIMENT CHEMICALS LIVESTOCK
 200 69 0528 WATER EFFECT OF AGRICULTURE ON WATER QUALITY; KEYWORDS: EROSION SEDIMENTATION NUTRIENTS RUNOFF PESTICIDES
 200 69 0529 WATER ECONOMICS OF WATER POLLUTION CONTROL FOR CATTLE FEEDLOT OPERATIONS; KEYWORDS: RAINFALL-RUNOFF
 200 70 0214 WATER RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS ALTRIENTS N P
 200 70 0334 WATER CONTROL OF WATER POLLUTION FROM SOUTHWESTERN CATTLE FEEDLOTS; KEYWORDS: RUNOFF IRRIGATION
 200 70 0378 WATER WATER POLLUTION PREVENTION REQUIREMENTS IN RELATION TO FARM-WASTE DISPOSAL; KEYWORDS: LEGAL ASPECTS
 200 70 0380 WATER MINIMIZING THE WASTE DISPOSAL PROBLEM IN VEGETABLE PROCESSING; KEYWORDS: COD BOD REVERSE-OSMOSIS
 200 70 0892 WATER EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORDS: DRAINAGE-EFFECTS DENITRIFICATION
 200 70 0506 WATER WATER POLLUTION CONTROL IN CATTLE FEEDLOTS; KEYWORD: RUNOFF ECONOMICS FERTILIZER NUTRIENT KANSAS
 200 70 0550 WATER WATER UTILIZATION IN PROCESSING PLANTS; KEYWORDS: BOD FCULTY BACTERIA INDUSTRIAL-WASTES
 200 71 0659 WATER LAND DISPOSAL OF MANURE IN RELATION TO WATER QUALITY; KEYWORDS: FERTILIZATION SURFACE-RUNOFF
 200 71 0712 WATER EVALUATION STRATEGIES AND WATER RESOURCES; KEYWORDS: SYSTEMS ANALYSIS
 200 71 0762 WATER WATER POLLUTION AND THE FARMER; KEYWORDS: RUNOFF COSTS PESTICIDES GOVERNMENT-FINANCE CONGRESS
 200 71 0792 WATER MANAGEMENT OF BARNLOT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION
 200 71 0814 WATER DIFFERENTIATION OF RUMINANT FROM NON-RUMINANT FECAL SOURCES OF WATER POLLUTION BY USE OF ENTERIC
 200 71 0820 WATER AUTOMATED HANDLING, TREATMENT AND RECYCLING OF WASTE WATER FROM AN ANIMAL CONFINEMENT PRODUCTION
 200 71 0821 WATER MANURE MANAGEMENT IN A 700 HEAD SWINE FINISHING BUILDING: TWO APPROACHES USING RECYCLED WASTE
 200 71 0822 WATER IMPROVING WATER UTILIZATION EFFICIENCY IN AUTOMATIC HYDRAULIC WASTE REMOVAL; KEYWORDS: SWINE
 200 71 0826 WATER WATER HYACINTHS TO FURTHER TREAT ANAEROBIC LAGOON EFFLUENTS; KEYWORDS: AEROBIC-LAGOON
 200 71 0828 WATER WATER AND SOIL OXYGEN DEMAND OF LIVESTOCK WASTES; KEYWORDS: SULFUR CARBON NITROGEN BOD
 200 71 0838 WATER COSTS OF MAINTAINING SPECIFIED LEVELS OF WATER POLLUTION CONTROL FOR CONFINED CATTLE FEEDING
 200 71 0845 WATER A BARRIRED LANDSCAPE WATER RENOVATION SYSTEM FOR REMOVING PHOSPHATE AND NITROGEN FROM LIQUID
 200 71 0847 WATER WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND CRY DAIRY WASTE;
 200 71 0876 WATER RENOVATION AND RELEASE OF WATER FOR DILUTION AND HYDRAULIC TRANSPORT OF DAIRY CATTLE MANURE; KEYWORD:
 300 62 953 WATER NOTES ON WATER POLLUTION: WASTE WATERS FROM FARMS; KEYWORDS: FARM-WASTES IRRIGATION BOD NITROGEN
 300 65 0887 WATER NITRATE AND WATER; KEYWORD: FERTILIZERS LEGUMES MISSOURI ALFALFA LIVESTOCK
 300 67 0919 WATER WATER POLLUTION AND AGRICULTURE; KEYWORDS: RUNOFF RAINFALL BACTERIA BOD COLIFORM FISHKILL
 300 67 0924 WATER THE NITRATE HAZARD IN WELL WATER; KEYWORDS: WELL DATA FEED-LOTS WELL-REGULATIONS PERCOLATING-WATER
 300 67 0937 WATER DISTRIBUTION OF NITRATES AND OTHER WATER POLLUTANTS UNDER FIELDS AND CORRALLS IN THE MIDWEST SOUTH
 300 68 956 WATER RULES AND GUIDELINES FOR THE CONTROL OF WATER POLLUTION FROM LIVESTOCK CONFINEMENT FACILITIES AND
 300 65 0339 WATER WATER POLLUTION LAWS AND REGULATIONS; KEYWORDS: MISSOURI STATUTES PERMIT DAMAGES
 300 70 0278 WATER THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POLLUTION-CONTROL
 300 70 0935 WATER THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLOTS COSTS ECONOMICS LAGOONS ODOUR NUISANCES
 300 71 0745 WATER REMOVAL OF WATER FROM ANIMAL MANURES, PART II: EFFECTS OF VELOCITY ON AIR DRYING; KEYWORDS: POULTRY
 300 71 0918 WATER LIVESTOCK WASTE DISPOSAL AND WATER POLLUTION CONTROL; KEYWORD: FEED-LOTS CATTLE RUNOFF COD LAGOON
 300 71 0942 WATER EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF IMPOUNDMENTS; KEYWORDS: FISHKILL AMMONIA RUNOFF
 400 71 0277 WATER FLUSHING AWAY MANURE PROBLEMS; KEYWORDS: RECIRCULATED WATER HOGS OXIDATION-DITCH FLUSHING-GUTTER
 500 70 0283 WATER MANURE TRANSFORMATIONS AND FATE OF DECOMPOSITION PRODUCTS IN WATER KEYWORDS: DISPOSAL MICROORGANISMS
 500 70 0345 WATER INTRODUCTION: ISSUES IN FOOD-PRODUCTION AND CLEAN WATER; KEYWORDS: ENVIRONMENT FEEDLOTS
 500 70 0347 WATER CHEMISTRY OF SEDIMENT IN WATER; KEYWORDS: NITROGEN PHOSPHORUS WATER-POLLUTION CLAYS ORGANIC-MATTER
 500 70 0355 WATER THE PESTICIDE BURDEN IN WATER AND ITS SIGNIFICANCE; KEYWORDS: DDT SOURCES CONCENTRATIONS
 500 70 0356 WATER HERBICIDE RESIDUES IN AGRICULTURAL WATER FROM CONTROL OF AQUATIC AND BANK WEEDS; KEYWORDS: 2-4-D
 700 66 0336 WATER CONTAMINATION OF WATER SUPPLIES BY NITRATE FROM FEEDLOTS AND HOUSEHOLD SEWAGE SYSTEMS
 700 67 0125 WATER WATER POLLUTION POTENTIAL OF CATTLE FEEDLOT RUNOFF; KEYWORDS: BOD COD AMMONIA SULFIDE BACTERIA
 700 69 0138 WATER METHODS FOR RAPID IDENTIFICATION AND ENUMERATION OF STREPTOCOCCUS BACILLUS FROM WATER; KEYWORDS:
 700 70 0125 WATER WATER POLLUTION BY SWINE PRODUCTION OPERATIONS; KEYWORDS: LAND-DISPOSAL LAGOONS DIRECT-DISCHARGE BOD
 700 70 0299 WATER EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SELECTED KANSAS SOILS;
 500 70 0284 WATER DISEASE TRANSMISSION OF WATER-BORNE ORGANISMS OF ANIMAL ORIGIN; KEYWORDS: PATHOLOGY WATER-TRANSFER
 200 71 0795 WATER ANALYSIS OF DUCK FARM WASTE TREATMENT SYSTEMS; KEYWORDS: MODEL PHOSPHORUS BOD CLOCK AERATED-LAGOON
 400 70 0117 WATER SOME CAUSES OF WET POULTRY MANURE; KEYWORDS: MOISTURE-CONTENT WATER-CONSUMPTION STRAINS SALT RATION
 100 71 0925 WATER CONTROL OF ODORS THROUGH MANURE MANAGEMENT; KEYWORDS: CODS POULTRY WATER-CONTENT
 100 68 0501 WATER RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-CIPCSAL
 200 70 0227 WATER RATES OF WATER-INFILTRATION RESULTING FROM APPLICATIONS OF DAIRY-MANURE; KEYWORDS: ROTATIONS
 100 68 0202 WATER WILSCHWITZ RUNOFF SAMPLER; KEYWORDS: NUTRIENTS WATER-LEVEL PREDICTION-EQUATIONS WEIRS
 200 70 0893 WATER EFFECTS OF AGRICULTURAL DISCHARGES INTO FRESH WATER LAKES; KEYWORD: DRAINAGE-EFFECTS DENITRIFICATION
 300 70 0925 WATER THE ECONOMICS OF CLEAN WATER; KEYWORDS: RUNOFF FEEDLOTS COSTS ECONOMICS LAGOONS ODOUR NUISANCES
 500 70 0348 WATER LAND AND WATER-MANAGEMENT FOR MINIMIZING SEDIMENT; KEYWORDS: SOIL-EROSION SEDIMENT-YIELD
 200 71 0705 WATER ATTITUDES, ASSESSMENTS, AND ACTION; KEYWORDS: SYSTEMS-ANALYSIS
 100 67 0247 WATER NITRATE AND OTHER WATER-POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITROGEN ALFALFA IRRIGATION
 100 67 0481 WATER NITRATE AND OTHER WATER POLLUTANTS UNDER FIELDS AND FEEDLOTS; KEYWORDS: NITRATES
 100 70 0119 WATER POLLUTION CONTROL-FEEDLOT OPERATIONS; KEYWORDS: HOGS CONFINEMENT LABOR WATER-POLLUTION INFILTRATION
 100 71 0850 WATER THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR
 200 66 0140 WATER HEALTH ASPECTS AND VECTOR CONTROL ASSOCIATED WITH ANIMAL WASTES; KEYWORDS: PUBLIC-HEALTH DISEASES
 200 66 0143 WATER WATER-POLLUTION
 200 69 0038 WATER-STORMWATER RUNOFF FROM CATTLE FEEDLOTS; KEYWORDS: STORAGE NITROGEN ORGANIC-WASTE RAINFALL CALIFORNIA
 200 69 0400 WATER PROCEEDINGS OF ANIMAL WASTE MANAGEMENT CONFERENCE; KEYWORDS: CATTLE WATER-POLLUTION
 200 69 0057 WATER ANIMAL WASTE MANAGEMENT; KEYWORDS: BOD COD DO PH WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION
 200 65 0062 WATER THEORY AND FUTURE OUTLOOK OF ANIMAL WASTE TREATMENT IN CANADA AND THE UNITED STATES; KEYWORDS: BOD
 200 69 0081 WATER FEEDLOT POLLUTION CONTROL-A PROFILE FOR ACTION; KEYWORDS: WATER-POLLUTION LEGISLATION GROUNDWATER
 200 69 0085 WATER WASTE DISPOSAL MANAGEMENT; KEYWORDS: NITROGEN WATER-POLLUTION INCINERATION STORAGE MORTALITY
 200 69 0352 WATER QUANTITIES AND CHARACTERISTICS OF FARM ANIMAL-WASTES; KEYWORDS: WATER-POLLUTION POPULATION
 200 69 0396 WATER WATER-QUALITY PROBLEMS; KEYWORDS: WATER-POLLUTION NITROGEN PHOSPHORUS NITRATES BASE-FLOW
 200 65 0405 WATER THE ROLE OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE AND THE
 200 65 0410 WATER WHAT ARE THE PROBLEMS IN WALWORTH-COUNTY?; KEYWORDS: ZONING LAND-USE REGULATIONS WATER-POLLUTION
 200 69 0411 WATER ROLE OF UNIVERSITY-EXTENSION; KEYWORDS: ENVIRONMENT EDUCATION UNIVERSITIES WATER-POLLUTION
 200 70 0053 WATER SWINE MANURE - LIABILITY OR ASSET; KEYWORDS: WATER-POLLUTION AIR-POLLUTION ECONOMICS COSTS
 200 70 0214 WATER RELATIONSHIP OF AGRICULTURE TO SOIL AND WATER POLLUTION; KEYWORDS: BOD COD FERTILIZERS NUTRIENTS N P
 200 70 0217 WATER POLLUTION FACTORS ASSOCIATED WITH EXCESSIVE POULTRY-LITTER (MANURE) APPLICATION IN ARKANSAS;
 200 70 0221 WATER LAND-DISPOSAL OF DAIRY-FARM-WASTE; KEYWORDS: EFFLUENT NITRATE PHOSPHATE GROUNDWATER WATER-POLLUTION

200 70 0225 WATER-POLLUTION
 200 71 0439 WATER-POLLUTION
 200 71 0461 WATER-POLLUTION
 200 71 0654 WATER-POLLUTION
 200 71 0657 WATER-POLLUTION
 200 71 076 WATER-POLLUTION
 200 71 0711 WATER-POLLUTION
 200 71 0801 WATER-POLLUTION
 200 71 0806 WATER-POLLUTION
 200 71 0850 WATER-POLLUTION
 200 71 0881 WATER-POLLUTION
 300 70 0190 WATER-POLLUTION
 300 70 0278 WATER-POLLUTION
 300 71 0880 WATER-POLLUTION
 400 68 0206 WATER-POLLUTION
 400 70 0033 WATER-POLLUTION
 500 70 0347 WATER-POLLUTION
 500 70 0350 WATER-POLLUTION
 500 70 0355 WATER-POLLUTION
 500 70 0358 WATER-POLLUTION
 500 70 0262 WATER-POLLUTION
 500 70 0364 WATER-POLLUTION
 500 70 0365 WATER-POLLUTION
 100 69 0326 WATER-QUALITY
 100 71 0494 WATER-QUALITY
 100 71 0889 WATER-QUALITY
 100 71 0890 WATER-QUALITY
 200 66 0167 WATER-QUALITY
 200 69 0058 WATER-QUALITY
 200 69 0396 WATER-QUALITY
 200 69 0398 WATER-QUALITY
 200 69 0402 WATER-QUALITY
 200 69 0517 WATER-QUALITY
 200 69 0520 WATER-QUALITY
 200 69 0931 WATER-QUALITY
 200 70 0226 WATER-QUALITY
 200 71 0438 WATER-QUALITY
 200 71 0654 WATER-QUALITY
 200 71 0660 WATER-QUALITY
 200 71 0717 WATER-QUALITY
 200 71 0792 WATER-QUALITY
 200 71 0847 WATER-QUALITY
 300 69 0036 WATER-QUALITY
 300 70 0442 WATER-QUALITY
 300 70 0455 WATER-QUALITY
 300 70 0458 WATER-QUALITY
 400 68 0206 WATER-QUALITY
 500 70 0363 WATER-QUALITY
 500 70 0365 WATER-QUALITY-A
 200 69 0051 WATER-QUALITY-A
 200 69 0081 WATER-QUALITY-A
 200 69 0681 WATER-QUALITY-A
 200 71 0673 WATER-QUALITY-A
 400 68 0111 WATER-QUALITY-A
 200 69 0678 WATER-QUALITY-C
 200 69 0405 WATER-QUALITY-S
 300 70 0456 WATER-RESOURCE
 200 69 0402 WATER-RESOURCES
 200 71 0704 WATER-RESOURCES
 200 71 0705 WATER-RESOURCES
 200 71 0712 WATER-RESOURCES
 200 71 0763 WATER-RESOURCES
 200 71 0765 WATER-RESOURCES
 100 68 0501 WATER-REUSE
 200 71 0708 WATER-REUSE
 400 68 0206 WATER-SHED-PROT
 400 71 0594 WATER-SPRAY
 200 71 0463 WATER-SUPPLIES
 500 70 0349 WATER-SUPPLIES
 500 70 0351 WATER-SUPPLIES
 100 69 0203 WATER-TABLE
 400 69 0052 WATER-TABLE
 500 70 0358 WATER-TABLE
 500 70 0284 WATER-TRANSFER
 200 71 0666 WATER-TREATMENT
 100 71 0615 WATERS
 200 69 0516 WATERS
 200 71 0875 WATERS
 300 62 953 WATERS
 600 71 0475 WATERS
 200 71 0753 WATERSHED
 100 69 0268 WATERSHEDS
 200 71 0466 WATERSHEDS
 500 70 0356 WEEDS
 200 69 0097 WEIGHT
 100 70 0037 WEIGHT-GAIN
 100 66 0049 WEIGHT-GAINS
 100 68 0202 WEIRS
 100 69 0208 WEIRS
 200 71 0922 WEIRS
 300 67 0934 WELL-REGULATION
 700 67 0414 WELL-WATER
 200 69 0682 WELLS
 200 69 0916 WELLS
 300 71 0936 WELLS
 100 70 0639 WELSH
 100 66 0270 WEST-OF-SCOTLAN
 200 69 0099 WET
 400 70 0117 WET
 100 64 0242 WHEAT
 100 66 0422 WILD
 100 68 0202 WILSCHWITZ
 100 67 0114 WILTING-POINT

LEGAL-RESTRAINTS ON AGRICULTURAL-POLLUTION; KEYWORDS: CODES WATER-POLLUTION PESTICIDES LEGISLATION
 LEGAL-ASPECTS PERTAINING TO ENVIRONMENTAL REGULATIONS IN POULTRY-PRODUCTION; KEYWORDS: NUISANCE-LAW
 THE FARMERS' CONCERN; KEYWORDS: PESTICIDES WATER-POLLUTION PANIC-POWER MIS-USE RESISTANCE
 ENVIRONMENTAL QUALITY AND PRODUCTIVITY; KEYWORDS: WATER-QUALITY WATER-POLLUTION
 ENVIRONMENTAL PROBLEMS IN THE FOOD PROCESSING INDUSTRY; KEYWORDS: LIQUID-WASTES INDUSTRIAL-WASTES
 ANALYSIS OF FOOD PROCESSING WASTEWATERS; KEYWORDS: WASTE-DISPOSAL INDUSTRIAL-WASTES
 WATER-POLLUTION CATTLE FEEDLOTS AND ALTERNATIVES FOR WASTE MANAGEMENT; KEYWORDS: LIVESTOCK-WASTES
 SOLVING THE POULTRY MANURE PROBLEM ECONOMICALLY THROUGH DEHYDRATION; KEYWORDS: COOK DRYING POLLUTRY
 GROUNDWATER POLLUTION DUE TO HIGH ORGANIC MANURE LOADINGS; KEYWORDS: WATER-POLLUTION SALINITY
 CATTLE FEEDLOT WASTE PROBLEMS; KEYWORD: RUNOFF SPRINKLER-IRRIGATION WATER-POLLUTION KANSAS COLIFORMS
 INTRODUCTION; KEYWORDS: ODOUR WATER-POLLUTION AIR-POLLUTION SOIL-CONTAMINATION INSECTS DISEASE
 THE ECONOMICS OF CLEAN WATER, VOLUME TWO, ANIMAL WASTES PROFILE; KEYWORDS: WATER-POLLUTION-CONTROL
 ROLE OF ANIMAL WASTES IN AGRICULTURAL LAND RUNOFF; KEYWORD: WATER-POLLUTION FARM-LAGGONS
 THE FARM ROLE IN WATER-QUALITY MANAGEMENT; KEYWORDS: SEDIMENT FERTILIZERS WATER-POLLUTION
 FARM WASTE DISPOSAL - AMENITY AND GOOD NEIGHBOURLINESS; KEYWORDS: ODOUR WATER-POLLUTION
 CHEMISTRY OF SEDIMENT IN WATER; KEYWORDS: NITROGEN PHOSPHORUS WATER-POLLUTION CLAYS ORGANIC-MATTER
 BEHAVIOR OF SOIL AND FERTILIZER-PHOSPHORUS IN RELATION TO WATER-POLLUTION; KEYWORDS: PHOSPHATES
 THE PESTICIDE BURDEN IN WATER AND ITS SIGNIFICANCE; KEYWORDS: DOD SOURCES CONCENTRATIONS
 MOVEMENT OF AGRICULTURAL-POLLUTANTS WITH GROUNDWATER; KEYWORDS: WATER-POLLUTION ZONE-OF-SATURATION
 LEGAL-ASPECTS; KEYWORDS: WATER-POLLUTION PESTICIDES SILTING FERTILIZERS POINT-SOURCES NUISANCE
 ALLIANCE FOR ACTIONS; KEYWORDS: WATER-POLLUTION FEEDLOTS REGISTRATION INVENTORY WASTE-MANAGEMENT
 ACCOMPLISHMENTS AND GOALS; KEYWORDS: WATER-POLLUTION WATER-QUALITY FNPCA STANDARDS ENVIRONMENT
 RURAL-RUNOFF AS A FACTOR IN STREAM-POLLUTION; KEYWORDS: WATER-QUALITY SOIL-EROSION COLIFORMS SAMPLING
 EFFECT OF FEEDLOT LAGOON WATER ON SOME PHYSICAL AND CHEMICAL PROPERTIES OF SOILS; KEYWORDS:
 RELATIONSHIPS OF SALMONELLA TO FECAL COLIFORMS IN BOTTOM SEDIMENTS; KEYWORD: INDICATORS
 THE USE OF FLUORESCENT ANTIBODY TECHNIQUES FOR DETECTION OF STREPTOCOCCUS FAECALIS AS AN INDICATOR
 TREATMENT OF CUCK WASTES AND THEIR EFFECTS ON WATER QUALITY; KEYWORDS: COLIFORMS BEEF POULTRY
 REFLECTIONS ON POLLUTION CONTROLS; KEYWORDS: WATER-QUALITY COST-BENEFIT-RATIO ENVIRONMENT
 WATER-QUALITY PROBLEMS; KEYWORDS: WATER-POLLUTION NITRATES PHOSPHORUS NITRATES BASE-FLUX
 WHAT AND WHERE ARE THE CRITICAL-SITUATIONS WITH FARM ANIMAL-WASTES AND BY-PRODUCTS IN WISCONSIN;
 WATER-RESOURCES-CENTER RESEARCH ON ANIMAL-WASTES AND WATER-QUALITY; KEYWORDS: ELUTROPHICATION
 2 ND COMPENDIUM OF ANIMAL WASTE MANAGEMENT; KEYWORDS: RAINFALL-RUNOFF EQUIPMENT DESIGN-DATA NITRATE
 REGULATORY ASPECTS OF FEEDLOT WASTE MANAGEMENT; KEYWORDS: LEGISLATION RUNOFF WATER-QUALITY
 TOTAL ORGANIC CARBON DETERMINATIONS ON SWINE WASTE EFFLUENTS; KEYWORDS: BOD COD TEST-PROCEDURES
 A BALANCE-SHEET-METHOD OF DETERMINING THE CONTRIBUTION OF AGRICULTURAL-WASTES TO SURFACE-WATER
 HOW CAN PORK-PRODUCERS COMPLY WITH ENVIRONMENTAL-QUALITY-STANDARDS; KEYWORDS: WATER-QUALITY OCC
 ENVIRONMENTAL-QUALITY AND PRODUCTIVITY; KEYWORDS: WATER-QUALITY WATER-POLLUTION
 GUIDELINES FOR MINIMIZING PESTICIDE POLLUTION; KEYWORDS: PESTICIDE-CRIFT WATER-QUALITY HYDROCHRONICITY
 AGRICULTURAL WASTES PRINCIPLES AND GUIDELINES FOR PRACTICAL SOLUTIONS; KEYWORDS: WATER-QUALITY
 MANAGEMENT OF BARNLOT RUNOFF TO IMPROVE DOWNSTREAM WATER QUALITY; KEYWORDS: SPRINKLER-IRRIGATION
 WATER QUALITY OF RUNOFF FROM GRASSLAND APPLIED WITH LIQUID, SEMI-LIQUID, AND DRY DAIRY WASTE;
 HYDROLOGIC ASPECTS OF FEEDLOT WASTE CONTROL; KEYWORDS: BOD DO RIVERS WATER-QUALITY STREAM FLUX
 WATER-QUALITY REQUIREMENTS AND RE-USE OF WASTEWATER EFFLUENTS; KEYWORDS: NUTRIENT-REMoval
 WATER-QUALITY CONTROL PROBLEMS IN INLAND-SINKS; KEYWORDS: SALINITY ELUTROPHICATION PYRAMIDE-LAKE-NEW
 ANIMAL-WASTE RUNOFF - A MAJOR WATER-QUALITY CHALLENGE; KEYWORDS: BEEF-CATTLE FEEDLOTS FISHKILLS
 THE FARM ROLE IN WATER-QUALITY MANAGEMENT; KEYWORDS: SEDIMENT FERTILIZERS WATER-POLLUTION
 ECONOMIC-ASPECTS; KEYWORDS: WATER-QUALITY COSTS BENEFITS QUALITY-LEVELS EXTERNALITIES MEASUREMENT
 ACCOMPLISHMENTS AND GOALS; KEYWORDS: WATER-POLLUTION WATER-QUALITY FNPCA STANDARDS ENVIRONMENT
 WATER POLLUTION CONTROL LEGISLATION-CONDENSATION; KEYWORDS: WATER-QUALITY-ACT BOD PHOSPHATES
 FEEDLOT POLLUTION CONTROL-A PROFILE FOR ACTION; KEYWORDS: WATER-POLLUTION LEGISLATION GROUNDWATER
 HOW TO CONDUCT A STATE INVENTORY; KEYWORDS: CATTLE INVESTIGATIONS RUNOFF LEGISLATION COLORADO
 INTEGRATION OF COMPONENTS INTO A SYSTEM; KEYWORDS: WATER-QUALITY-ACT FERTILIZERS DISPOSAL-METHODS
 PONDS STOP POLLUTION FROM FEEDLOTS; KEYWORDS: PONDS KANSAS WATER-QUALITY-ACT CARS RUNOFF SCIL SCS
 THE KANSAS ANIMAL WASTE CONTROL PROGRAM; KEYWORDS: LEGISLATION CATTLE INVESTIGATIONS
 THE ROLE OF THE FEDERAL WATER-POLLUTION CONTROL ADMINISTRATION IN FARM-ANIMAL-WASTE AND THE
 DISTILLATION OF WASTEWATERS; A WATER-RESOURCE FOR ARID-REGIONS; KEYWORDS: EFFLUENT-REUSE
 WATER-RESOURCES-CENTER RESEARCH ON ANIMAL-WASTES AND WATER-QUALITY; KEYWORDS: ELUTROPHICATION
 TECHNOLOGY AND MANAGEMENT OF THE ENVIRONMENT; KEYWORDS: WASTE-DISPOSAL SYSTEMS-ANALYSIS
 ATTITUDES, ASSESSMENTS, AND ACTIONS; KEYWORDS: SYSTEMS-ANALYSIS
 EVALUATION STRATEGIES AND WATER RESOURCES; KEYWORDS: SYSTEMS-ANALYSIS
 U. S. C. A. TECHNICAL AND FINANCIAL ASSISTANCE PROGRAMS; KEYWORDS: ADMINISTRATIVE-AGENCIES
 TECHNICAL AND FINANCIAL ASSISTANCE FOR THE CONTROL OF ANIMAL WASTES; KEYWORDS:
 RETURNING WASTES TO THE LAND, A NEW ROLE FOR AGRICULTURE; KEYWORDS: WATER-REUSE WATER-DISPOSAL
 THE CONCEPT OF WASTEWATER RECLAMATION; KEYWORDS: RECLAIMED-WATER POTABLE-WATER WATER-RELEASE POLLUTION
 THE FARM ROLE IN WATER-QUALITY MANAGEMENT; KEYWORDS: SEDIMENT FERTILIZERS WATER-POLLUTION
 CONTROL OF POULTRY HOUSE EXHAUST ODORS; KEYWORDS: FILTERS CUST WATER-SPRAY
 POLLUTION - HOW MUCH OF A PROBLEM COMES FROM FERTILIZERS? ; KEYWORDS: NITRATE ELUTROPHICATION
 SIGNIFICANCE OF PHOSPHORUS IN WATER-SUPPLIES; KEYWORDS: NUTRIENTS FERTILIZER DETERGENTS SEWAGE
 SOURCES-OF-NITROGEN IN WATER-SUPPLIES; KEYWORDS: NITRATES GROUNDWATER SURFACE-WATER INFILTRATION
 NITROGEN CONTAMINATION OF GROUNDWATER BY BARNYARD LEACHATES; KEYWORDS: PIEZOMETERS FLOW-NET NITRATE
 FERTILIZERS AND FEEDLOTS - WHAT ROLE IN GROUNDWATER POLLUTION; KEYWORDS: FERTILIZERS
 MOVEMENT OF AGRICULTURAL-POLLUTANTS WITH GROUNDWATER; KEYWORDS: WATER-POLLUTION ZONE-OF-SATURATION
 DISEASE TRANSMISSION OF WATER-BORN ORGANISMS OF ANIMAL ORIGIN; KEYWORDS: PATHOLOGY WATER-TRANSFER
 CHLORINATION OF WASTEWATER EFFLUENTS; KEYWORDS: DISINFECTION WATER-TREATMENT PUBLIC-HEALTH
 PROLONGED SALMONELLA CONTAMINATION OF A RECREATIONAL LAKE BY RUNOFF WATERS
 THE EFFECTS OF FARM WASTES ON THE POLLUTION OF NATURAL WATERS; KEYWORD: GROUNDWATER NUTRIENTS
 NITROGEN REMOVAL FROM SEWAGE WATERS BY PLANTS AND SOIL; KEYWORD: FARM-WASTES SCIL-FILTER AMMONIA
 NOTES ON WATER POLLUTION: WASTE WATERS FROM FARMS; KEYWORDS: FARM-WASTES IRRIGATION BOD NITROGEN
 CONTAMINATION OF SURFACE WATERS FROM PLACED-IN FEEDLOT MANURE; KEYWORDS: FARM-WASTES DISPOSAL
 THE LAKE MENDOTA WATERSHED PROJECT; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS SCS SCS
 SURFACE RUNOFF AND NUTRIENT LOSSES OF FENNIMORE WATERSHEDS; KEYWORDS: FERTILIZERS N P K SCILS WEIRS
 200 71 0466 WATERSHEDS
 500 70 0356 WEEDS
 200 69 0097 WEIGHT
 100 70 0037 WEIGHT-GAIN
 100 66 0049 WEIGHT-GAINS
 100 68 0202 WEIRS
 100 69 0208 WEIRS
 200 71 0922 WEIRS
 300 67 0934 WELL-REGULATION
 700 67 0414 WELL-WATER
 200 69 0682 WELLS
 200 69 0916 WELLS
 300 71 0936 WELLS
 100 70 0639 WELSH
 100 66 0270 WEST-OF-SCOTLAN
 200 69 0099 WET
 400 70 0117 WET
 100 64 0242 WHEAT
 100 66 0422 WILD
 100 68 0202 WILSCHWITZ
 100 67 0114 WILTING-POINT

100 64 0310 WINDROW-METHOD AEROBIC-DIGESTION; COMPOSTING OF POULTRY-MANURE; KEYWORDS: AERATION WINDROW-METHOD PRESSURE-BLWER
 100 70 0022 WIRE-FLOOR BACTERIAL CONTAMINATION IN POULTRY HOUSES AND ITS RELATIONSHIP TO EGG HATCHABILITY; KEYWORDS:
 200 65 0257 WISCONSIN FUTURE-TRENDS IN LIVESTOCK-PRODUCTION; KEYWORDS: WISCONSIN WASTE-DISPOSAL DAIRY CATTLE FCFS DCCR
 200 65 0258 WISCONSIN WHAT AND WHERE ARE THE CRITICAL-SITUATIONS WITH FARM ANIMAL-WASTES AND BY-PRODUCTS IN WISCONSIN;
 200 69 0402 WISCONSIN WATER-RESOURCES-CENTER RESEARCH ON ANIMAL-WASTES AND WATER-QUALITY; KEYWORDS: EUTROPHICATION
 200 65 0407 WISCONSIN COST-SHARING UNDER THE AGRICULTURAL-CONSERVATION-PROGRAM; KEYWORDS: POLLUTION-REDUCTION WISCONSIN
 200 69 0408 WISCONSIN THE REGULATORY ROLE OF THE DEPARTMENT OF NATURAL-RESOURCES; KEYWORDS: LEGISLATION
 100 66 0548 WOOD PROTEIN AND ENERGY VALUE OF PEANUT HULL AND WOOD SHAVING POULTRY LITTERS; KEYWORDS: FEEDS DIETS
 200 71 0849 WOOD NUTRITIVE EVALUATIONS OF UNTREATED AND CHEMICALLY TREATED DAIRY CATTLE WASTES; KEYWORD: RECYCLING
 300 65 0105 WOOD CONFINEMENT SWINE HOUSING - SLATTED FLOORS-FACT SHEETS; KEYWORDS: MATERIALS REINFORCED-CONCRETE WOOD
 200 71 0751 WORKING REPORTS AND RECOMMENDATIONS OF WORKING GROUPS; KEYWORDS: ADMINISTRATIVE-AGENCIES GOVERNMENT-SUPPORTS
 100 71 0634 YEAR A YEAR IN THE LIFE OF A SLURRY COMPOUND; KEYWORDS: STORAGE BRITAIN
 200 65 0071 YEAST-FERMENTAT CATTLE MANURE- REUSE THROUGH WASTELAGE FEEDING; KEYWORDS: FEEDS PERFORMANCES WASTELAGE
 300 70 0192 YIELD THE EFFECT OF APPLICATION-RATE OF CHICKEN MANURE ON THE YIELD OF CORN; KEYWORDS: CHEMICAL-PROPERTIES
 100 71 0644 YIELDS EFFECT OF METHOD OF MANURE HANDLING ON CROP YIELDS, NUTRIENT RECOVERY AND RUNOFF LOSSES
 100 68 0584 ZEALAND METHODS FOR DISPOSAL OF POULTRY MANURE; KEYWORDS: NEW ZEALAND IRRIGATION DRYING STORAGE
 200 71 0755 ZERO-DISCHARGE EFFLUENT DISCHARGE GUIDELINES AND ANIMAL WASTE MANAGEMENT TECHNOLOGY; KEYWORDS: TREATMENT
 200 71 0829 ZINC BOD ANALYSIS OF SWINE WASTE AS Affected BY FEED ADDITIVES; KEYWORDS: COPPER ZINC ANTIBIOTICS SEWAGE
 700 70 0335 ZINC THE INFLUENCE OF FEED ADDITIVES ON THE BIOCHEMICAL OXYGEN DEMAND ANALYSIS FOR SWINE WASTES;
 200 69 0C73 ZN USE OF POULTRY MANURE FOR CORRECTION OF ZN AND FE DEFICIENCIES IN PLANTS; KEYWORDS: FERTILIZERS CCR
 100 69 0019 ZN65 REINGESTION OF FECES AND EXCRETION RATES OF ZN65 IN POFILIUSDISJUNCTUS VERSUS CRYPTOCERCUS
 500 70 0358 ZONE-CF-SATURAT MOVEMENT OF AGRICULTURAL-POLLUTANTS WITH GROUNDWATER; KEYWORDS: WATER-POLLUTION ZONE-OF-SATURATION
 300 71 0542 ZOO-PLANKTON EFFECTS OF FEEDLOT RUNOFF ON WATER QUALITY OF INCOMONENTS; KEYWORDS: FISHKILL AMMONIA RUNOFF

WINDROW-METHOD * 700

SECTION IV
ACKNOWLEDGEMENTS

The preparation and typing of the large number of abstracts and computer cards was an exacting task. The devotion and careful work of the following people is gratefully acknowledged: Lee White, Debra Self Parker, Carol Hansen, Lyle Schmidt, Brent Parker, Mary Hazen and Becky Nerness.

The efforts of John R. Jordan, Systems Analyst, ISU Computation Center were instrumental in making the necessary program changes to produce the bibliography. The publication of the bibliography during the summers of 1971 and 1972 was the result of extra services on the part of John H. Pedersen, Manager, Midwest Plan Service, Ames, Iowa. Thamon E. Hazen provided leadership during the final months of the project. Warren Kuehn, Director of Libraries, and his staff were especially cooperative and provided extra services which were instrumental in the success of the overall effort.

The support of the project by the Office of Research and Monitoring, National Animal Feedlot Wastes Research Program, Robert S. Kerr Environmental Research Laboratory, Environmental Protection Agency, and the help provided by R. Douglas Kreis, Project Officer, is acknowledged with sincere thanks.

SECTION VII

REFERENCES

1. Anderson, L. E., "Operating Manual: Ames Selective Dissemination of Information (SDI) System," Center for Industrial Research and Service, Iowa State University, 24 pp (no date).
2. Jordan, J. R., "KWOC Index - COBOL Programs to Index Bibliographic Information." IS-2134, Ames Laboratory of the U.S. Atomic Energy Commission, 34 pp (April 1970).

SECTION VIII
PUBLICATIONS AND PATENTS

1. Miner, J. R., "Annual Review of Literature: Agricultural (Live-stock) Wastes," Journal Water Pollution Control Federation, 43, No. 6, pp 991-998 (1971).
2. Miner, J. R., "Annual Review of Literature: Agricultural (Live-stock) Wastes," Journal Water Pollution Control Federation, 44, No. 6, pp 1072-1080 (1972).
3. Miner, J. R., and Jordan, J. R., Bibliography of Livestock Waste Management, First Edition, Midwest Plan Service, Ames, Iowa, MWPS - 17, 71 pp (1971).
4. Miner, J. R., and Jordan, J. R., Bibliography of Livestock Waste Management, Second Edition, Midwest Plan Service, Ames, Iowa, MWPS - 17, 130 pp (1972).

**SELECTED WATER
RESOURCES ABSTRACTS**
INPUT TRANSACTION FORM

1. Report No. 2.

W

5. Report Date

6.

8. Performing Organization
Report No.

EPA-R2-72-101

13040 FUU

10. Type of Report and
Period Covered

BIBLIOGRAPHY OF LIVESTOCK WASTE MANAGEMENT,

7. Author(s)

Miner, J. R., Bundy, D., and Christenbury, G.

Iowa State University, Ames, Iowa,
Agricultural Engineering Department

12. Sponsoring Organization

15. Supplementary Information

U. S. Environmental Protection Agency, Environmental Protection Technology Series No. EPA-R2-72-101, December 1972.

16. Abstract

Included in the bibliography are references which include title, author, key words and source data for 241 journal papers, 425 papers published as conference proceedings, 114 university or government publications, 71 magazine articles, 26 books or book chapters, 15 unpublished papers, and 53 academic theses. Any one of these items may be identified and the reference located by knowing the author's name, title of the article, or by checking the subject matter listing.

17a. Descriptors

*Bibliographies, *Cattle, *Hogs, *Sheep, *Poultry, *Fish farming, *Feedlots, *Confinement pens, *Research and development, Agricultural runoff, Waste identification, Waste treatment

17b. Identifiers

*Waste management, *Author index, *Key word index

17c. COWRR Field & Group Ø5A, Ø5B, Ø5C, Ø5D, Ø5E, Ø5G

18. Availability

19. Security Class.
(Report)

21. No. of
Pages

Send To:

20. Security Class.
(Page)

22. Price

WATER RESOURCES SCIENTIFIC INFORMATION CENTER
U.S. DEPARTMENT OF THE INTERIOR
WASHINGTON, D.C. 20240

Abstractor R. Douglas Kreis

Institution U.S. Environmental Protection Agency, Ada, Ok.