

# WASTE WATER

## DISPOSAL PRACTICES



## At Federal Installations

### Volume 15 - INDIANA



*Compiled by*

GENERAL SERVICES ADMINISTRATION

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
Public Health Service



WASTE WATER DISPOSAL PRACTICES  
at  
FEDERAL INSTALLATIONS  
as of December 31, 1960

Volume 15 - INDIANA

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
Public Health Service  
Division of Water Supply and Pollution Control  
Washington 25, D. C.

# WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

## State Volumes

<u>No.</u>		<u>No.</u>	
1	Alabama	28	Nebraska
2	Alaska	29	Nevada
3	Arizona	30	New Hampshire
4	Arkansas	31	New Jersey
5	California	32	New Mexico
6	Colorado	33	New York
7	Connecticut	34	North Carolina
8	Delaware	35	North Dakota
9	District of Columbia	36	Ohio
10	Florida	37	Oklahoma
11	Georgia	38	Oregon
12	Hawaii	39	Pennsylvania
13	Idaho	40	Rhode Island
14	Illinois	41	South Carolina
15	Indiana	42	South Dakota
16	Iowa	43	Tennessee
17	Kansas	44	Texas
18	Kentucky	45	Utah
19	Louisiana	46	Vermont
20	Maine	47	Virginia
21	Maryland	48	Washington
22	Massachusetts	49	West Virginia
23	Michigan	50	Wisconsin
24	Minnesota	51	Wyoming
25	Mississippi	52	Puerto Rico
26	Missouri	53	Virgin Islands
27	Montana		

## Department Volumes

<u>No.</u>	
54	U. S. Department of Agriculture
55	U. S. Department of Defense (classified)
56	U. S. Departments of Commerce, Interior, Justice, Post Office, State, Treasury, and Health, Education, and Welfare
57	Independent Agencies of the U. S. Government
58	U. S. Department of Defense (classified) for Alaska, Hawaii, Puerto Rico and Virgin Islands only

U. S. GOVERNMENT PRINTING OFFICE

WASHINGTON 25, D. C.

1962

CONTENTS  
Volume 15

	<u>page</u>
Introduction . . . . .	v
Acknowledgment . . . . .	viii
Key to codes used in reporting inventory data . . . . .	ix
Listings of data . . . . .	1-18
Appendix	
GSA Circular No. 232 and attachments . . . . .	21



## INTRODUCTION

### Inventory Background

The Federal Water Pollution Control Act (33 USC 466h), contemplates a Federal program in cooperation with State and interstate agencies and municipalities for the control and abatement of water pollution emanating from Federal installations.

The President, in a memorandum dated May 13, 1960, requested the Secretary of Health, Education, and Welfare to prepare an inventory of waste water disposal practices at Federal installations as a first step in the discharge of this responsibility. The President emphasized that the Federal establishment must point the way for the rest of the Nation by making certain its own house is in order with reference to the preventing and controlling of water pollution attributable to wastes discharged from Federal installations. The inventory, he stated, would assist the Federal agencies in determining what corrective actions may be required and how rapidly they may be accomplished to eliminate conditions contributing to such pollution.

On May 18, 1960, the Deputy Assistant to the President wrote the heads of all Federal departments and agencies, advising them of the President's instructions to the Secretary of Health, Education, and Welfare and stating that the President had asked them to provide "such assistance as may be requested by the Secretary of Health, Education, and Welfare in making this inventory and in completing it promptly."

The inventory entitled "Waste Water Disposal Practices at Federal Installations," of which this volume is a part, was prepared by the Department of Health, Education, and Welfare and the General Services Administration, in cooperation with all the Federal departments and agencies working in accordance with GSA Circular No. 232 (March 14, 1961). The circular, reproduced in the Appendix of this report, gives detailed instructions and criteria for the work.

### Inventory Coverage

The inventory covers waste water disposal practices of Federal activities on all real property owned by or leased to the Federal Government in all the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Included also are the waste water disposal practices of wholly Government-owned corporations and nonfederal activities conducted on Federal properties, such as those of construction contractors and park concessionaires.

Not covered are trust properties; space leased to the United States for offices, including post offices, in nonfederally owned or operated buildings; land without activities generating wastes; lookout towers, ranger offices, and single living quarters in national forests and remote areas, and seldom-visited and/or unattended communications stations.

## Source of Inventory Data

Following instructions of GSA Circular No. 232, personnel at the individual reporting installation supplied the identifying and technical data. These reports were submitted to their respective Washington, D. C. headquarters. Here they were reviewed for completeness and accuracy, then forwarded to the special technical staff of the Division of Water Supply and Pollution Control, Public Health Service, for further review for conformity to instructions and definitions. Any discrepancies or differences were resolved by mutual agreement at this point. Accepted reports were forwarded to the Bureau of the Census for processing for the present document.

## How to Identify the Columnar Listings

1. "GSA Control." The numbers in Agency or Bureau and Installation columns are codes assigned by GSA for identifying purposes. The Report Number is the serial number assigned each report as received by the special staff. A number in this column opposite a total indicates the number of reports which are included in that total.

2. "Geographical Location" numbers are those assigned by GSA in its publication "Geographic Location Codes."

3. "Card Number" indicates the classification of the point of discharge according to the code sheet (page ix) immediately preceding the detailed listings.

4. "Activity" indicates whether the waste-generating activity is Federal (1), or nonfederal (2).

5. "Population" is a code number to indicate the population size group contributing the waste volume in a normal day's operation. For security reasons this information is deleted from all Department of Defense entries except in the Departmental classified volume.

6. Sewage volume is measured in gallons per day. However, in cases of pit privies and chemical toilets, where fecal wastes are not water-borne, the figure in this column relates to persons per day and is followed by the letter "P" in the column headed "Persons." These figures are summarized separately whenever totals appear.

7. "Percent Treated" under both sewage and industrial wastes relates to the percent of total volume of discharge which receives any treatment before discharge from the installation. It does not reflect the degree of any treatment, nor does it reflect the extent of any treatment after the discharge has been received by municipal sewerage systems.

Under industrial wastes the following processes were considered as treatment: tanks and equipment for neutralization of alkalinity or acidity; oil and grease separation and removal; precipitation of solids; removal of cyanides and chromates.



Chemical treatment of cooling water to control corrosion within piping systems and equipment was not considered to be industrial waste treatment. Cooling water is shown as a percent of the total industrial waste discharge volume.

8. "Industrial Wastes" volumes are given in gallons per day if water-borne. If there are solid wastes alone or in conjunction with water discharges, the letter "S" appears in the column headed "Solids." The types of industry generating these wastes are indicated by the numbers under "Industrial Activity Codes." These are interpreted on the code sheet.

9. "Notification," if any, relates to the type and most recent date prior to January 1, 1961, of a notification to the installation, issued by a representative of a governmental department, commission, bureau, board, or other legally constituted entity that a pollution problem exists in relation to that specific installation. An interpretation of the type code is given on the code sheet. The dates, if any apply, are given in the date columns.

#### Issuances of the Inventory

The reported data are issued in three types of listings and 58 volumes, as follows:

(1). Volumes 1-53 inclusive cover all reports for each of the 50 States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Listings are alphabetical by county and by city within each county. Where no city applies, the data are shown at the end of each county. No data on military installations appear in the volumes for Alaska, Hawaii, Puerto Rico and the Virgin Islands.

(2). Volumes 54-57 inclusive are agency listings covering, respectively:

U. S. Department of Agriculture - Volume 54

U. S. Department of Defense (classified confidential) - Volume 55

U. S. Departments of Commerce, Interior, Justice, Post Office, State, Treasury, and Health, Education and Welfare - Volume 56

Independent Agencies of the U. S. Government - Volume 57

These agency listings show the reports alphabetically by State and by city within each State. Where no city applies, the data are shown by county at the end of the State.

(3). Volume 58 contains Department of Defense (classified confidential) reports for Alaska, Hawaii, Puerto Rico, and the Virgin Islands. The listings in this volume are arranged in the same manner as in Volumes 1-53.

## ACKNOWLEDGMENT

The Department of Health, Education, and Welfare and the General Services Administration gratefully acknowledge the fine cooperation extended by all departments and agencies in completing this report and, most particularly, that of the Bureau of the Census of the Department of Commerce. The Bureau of the Census processed the data furnished by all departments and agencies.

# INVENTORY OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS KEY TO CODES

DESCRIPTION	
CARD NUMBER	DESIGNATION
0	Installation Name, location & control number.
1	Public utility sewer system receiving wastes.
2	Surface water body receiving wastes.
3	To ground via septic tanks & subsurface drainage fields; cesspools; privy vaults; chemical toilets; lagoons, stabilization ponds & filters w/out discharge to surface body of water; deep wells; & spray or irrigation of land of reporting entity, etc.
4	Transferred to other users for cooling purposes &/or irrigation of land <u>not</u> within the reporting entity.

ACTIVITY	
CODE NUMBER	DESIGNATION
1	Federal activity generates all or major portion of wastes.
2	Non-federal activity generates all or major portion of wastes.

POPULATION SIZE	
CODE NUMBER	Total number of persons in reporting area during a 24-hr. day of normal operations.
1	1 - 50
2	51 - 100
3	101 - 500
4	501 - 1000
5	1001 - 2500
6	2501 - 5000
7	5001 - 10,000
8	over 10,000

SEWAGE - PERSONS	
The letter "P" entered in the "Sewage-Persons" column denotes that non-water-carried fecal wastes are being generated. The figure entered in the "Sewage-Volume-Gallons Per Day" column to the immediate left of the letter "P" indicates the number of people who are generating the solid wastes. There is no indication of the quantity of solid wastes being generated. When no "P" appears in the "Persons" column, the figure in the "Sewage-Volume-Gallons Per Day" column indicates the gallons per day of liquid sewage which is generated.	

INDUSTRIAL WASTE - SOLIDS	
The letter "S" entered in the "Industrial Wastes-Solids" column denotes that solid industrial wastes are being generated. There is no indication of the quantity of solid wastes being generated. When a figure appears in the "Industrial Waste-Volume-Gallons Per Day" column immediately to the left of an "S", the figure represents the gallons of liquid industrial wastes generated per day.	

INDUSTRIAL ACTIVITY CODES	
CODE NUMBER	DESIGNATION
10	Metal mining
11	Anthracite, bituminous coal & lignite mining
13	Crude petroleum & natural gas extraction
14	Mining & quarrying of nonmetallic minerals, except fuels
18	Radioactive materials operations
20	Food & kindred products
22	Textile mill products
24	Lumber & wood products
26	Paper & allied products
28	Chemicals & allied products
29	Products of petroleum & coal
30	Rubber & rubber products
31	Leather & leather products
33	Primary metal industries
34	Fabricated metal products
39	Miscellaneous wastes including cooling water from mechanical equipment, run-off from vehicle & aircraft washing operations, spent solutions from engine cleaning & metal plating operations, boiler blow-down and condensate discharges from heating plants, overflow water from fish hatchery ponds, etc.

NOTIFICATION-TYPE	
CODE NUMBER	DESIGNATION
Type of notification, if any, which has been received from an official source that existing waste water discharge practices may be responsible for creating a water pollution problem.	
1	No notification received
2	Formal notice
3	Letter report
4	Verbal report



## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POI SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	VOLUME GALLONS PER DAY	POUNDS TREATED	PERCENT COOLING		TYPE	DATE		
							INDIANA												
							ADAMS CO												
1804	00195	13915	13	0320	001	0	BERNE	1	1							1			
						3	POST OFFICE			130	100								
							BUREAU OF FACILITIES												
							POST OFFICE												
							GROUND												
1804	00211	13929	13	1180	001	0	DECATUR	1	1							1			
						1	POST OFFICE			150	0								
		2					BUREAU OF FACILITIES			280									
							POST OFFICE												
							DECATUR CITY SEWER												
							4 COUNTY TOTAL												
							ALLEN CO												
							FORT WAYNE												
							DEFENSE												
1701	23000	01538	13	1580	003	0	NAVY	1								1			
						1	RESERVE TRAINING CENTER												
1701	84187	01475	13	1580	003	0	FORT WAYNE CITY SEWER	1		2,000	0					1			
						1	INSPECTOR NAV MATERIAL												
						1	FORT WAYNE CITY SEWER			500	0								
							POST OFFICE												
1804	00218	13937	13	1580	003	0	BUREAU OF FACILITIES	1	3							1			
						1	POST OFF & COURTHOUSE			3,000	0								
1804	09413	13938	13	1580	003	0	FORT WAYNE CITY SEWER	1	2							1			
						1	P O ANNEX & GARAGE			750	0								
							FORT WAYNE CITY SEWER												
							DEFENSE												
							ARMY												
2101	21423	17070	13	1580	003	0	USAR CENTER	1								1			
						1	FT WAYNE CITY SEWER			1,300	0								
3601	10275	00044	13	1580	003	0	VETERANS ADMINISTRATION	1	3							1			
						1	V A HOSPITAL												
						1	FORT WAYNE CITY SEWER			42,000	0								
6901	43442	12966	13	1580	003	0	FEDERAL AVIATION AGENCY	1	1							1			
						1	BAER FIELD ADMIN BLDG			825	0								
							BAER FIELD SEWER												
							NEW HAVEN												
4705	12431	12564	13	3480	003	0	GENERAL SERVICES ADMIN	1	2							1			
						3	DEF MATERIALS SER DEPOT			2,000	100								
		8					GROUND			52,375									
							16 COUNTY TOTAL												
							BARTHOLOMEW CO												
							COLUMBUS												
1804	00205	13923	13	0990	005	0	POST OFFICE	1	2							1			
						1	BUREAU OF FACILITIES			3,000	0								
							POST OFFICE												
							COLUMBUS CITY SEWER												
							DEFENSE												
5701	24305	09068	13	0990	005	0	AIR FORCE	1								1			
						1	BAKALAR AIR FORCE BASE			35,000	0								
							COLUMBUS CITY SEWER												
							PROP WITHOUT CITY IDENT												
							DEFENSE												
2101	20048	19905	13	9999	005	0	ARMY	1								1			
						2	CAMP ATTERBURY												
		3					DRIFTWOOD RIVER			77,800	100								
							6 COUNTY TOTAL			115,800									
							BENTON CO												
							FOWLER												
1804	00219	13939	13	1600	007	0	POST OFFICE	1	1							1			
						1	BUREAU OF FACILITIES												
		1					POST OFFICE			280	0								
							FOWLER TOWN SEWER			280									
							2 COUNTY TOTAL												
							BLACKFORD CO												
							HARTFORD CITY												
1804	00231	13952	13	2040	009	0	POST OFFICE	1	1							1			
						1	BUREAU OF FACILITIES			1,500	0								
		1					POST OFFICE			1,500									
							HARTFORD CITY SEWER												
							2 COUNTY TOTAL												

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION				
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT		TYPE	DATE			
														TREATED			COOLING	MO	DAY	YR
1804	00244	13966	13	2630	011	0	BOONE CO	1	1	900	0								1	
		1	LEBANON POST OFFICE BUREAU OF FACILITIES POST OFFICE LEBANON CITY SEWER 2 COUNTY TOTAL	1	900															
1804	00212	13930	13	1200	015	0	CARROLL CO	1	1	187	0								1	
		1	DELPHI POST OFFICE BUREAU OF FACILITIES POST OFFICE DELPHI CITY SEWER 2 COUNTY TOTAL	1	187															
1804	00248	13970	13	2730	017	0	CASS CO	1	2	1,030	0								1	
		1	LOGANSPOUT POST OFFICE BUREAU OF FACILITIES POST OFFICE LOGANSPOUT MUN SEWER DEFENSE ARMY																	
2101	80491	20789	13	2730	017	0	CHI GARY DA-HOUSING	1		600	0								1	
		2	WABASH RIVER 4 COUNTY TOTAL		1,630															
2101	20441	19221	13	0800	019	0	CLARK CO	1		70,000	100								1	
		2	CHARLESTOWN DEFENSE ARMY IND ARSNL-HOOSIER UNIT OHIO RIVER																	
2101	20443	19220	13	0800	019	0	INDIANA ARSENAL PLANT 1	1		400,000	100	300,000	0						1	
		2	OHIO RIVER GROUND		300,000	0														
1804	00236	13958	13	2270	019	0	JEFFERSONVILLE POST OFFICE BUREAU OF FACILITIES POST OFFICE JEFFERSONVILLE CITY SEW DEFENSE ARMY	1	1	1,250	0								1	
		1	USAR CENTER JEFFERSONVILLE CITY SEW GENERAL SERVICES ADMIN JEFFERSONVILLE DEPOT JEFFERSONVILLE SEWER 11 COUNTY TOTAL																	
2101	22039	17076	13	2270	019	0	CLAY CO	1		1,000	0								1	
		1																		
4705	13828	12563	13	2270	019	0	BRAZIL POST OFFICE BUREAU OF FACILITIES POST OFFICE BRAZIL CITY SEWER 2 COUNTY TOTAL	1	5	60,000	0	600,000							1	
		1		532,250																
1804	00201	13919	13	0460	021	0	CLAY CO	1	1	895	0								1	
		1	BRAZIL POST OFFICE BUREAU OF FACILITIES POST OFFICE BRAZIL CITY SEWER 2 COUNTY TOTAL		895															
1804	00220	13940	13	1640	023	0	CLINTON CO	1	1	200	0								1	
		1	FRANKFORT POST OFFICE BUREAU OF FACILITIES POST OFFICE FRANKFORT CITY SEWER 2 COUNTY TOTAL		200															
9601	09687	17343	13	2620	025	0	CRAWFORD CO	1		875	0								1	
		2	LEAVENWORTH DEFENSE CORPS OF ENG CIVIL OHIO RIVER DAM # 44 OHIO RIVER 2 COUNTY TOTAL		875															

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	PERCENT TREATED	PERCENT		TYPE	DATE		
														TREATED			COOLING	MO	DAY
							DAVIESS CO												
							WASHINGTON POST OFFICE												
							BUREAU OF FACILITIES												
1804	00290	14009	13	5120	027	0	POST OFFICE	1	2									1	
		1				1	WASHINGTON CITY SEWER			160	0								
							2 COUNTY TOTAL			160									
							DEARBORN CO												
							AURORA POST OFFICE												
							BUREAU OF FACILITIES												
1804	00192	13912	13	0230	029	0	POST OFFICE	1	1									1	
						1	AURORA CITY SEWER			90	0								
							DEFENSE ARMY												
2101	80539	21299	13	0230	029	0	CINCINNATI DEF AREA	1										1	
						3	SAWDONS CORNER RR #1												
						0	GROUND			160	100							1	
2101	80539	21300	13	0230	029	0	302 CENTER STREET	1											
						1	DEARBORN COUNTY SEWER			200	0								
							DILLSBORO												
							DEFENSE ARMY												
2101	22027	17067	13	1220	029	0	NIKE CINN SITE 63 CUTLR RD	1										1	
						3	GROUND			2,826	100								
2101	22027	17068	13	1220	029	0	NIKE CINN SITE 63 RT #262	1										1	
						3	GROUND			2,740	100								
							CINCINNATI DEF AREA												
2101	80539	21301	13	1220	029	0	LENOVER STREET	1										1	
						3	GROUND			160	100								
2101	80539	21302	13	1220	029	0	MT TABER RD & GORDON LANE	1										1	
						3	GROUND			200	100								
2101	80539	21303	13	1220	029	0	NORTHSIDE OF LENDIER ST	1										1	
						3	GROUND			160	100								
2101	80539	21304	13	1220	029	0	ROUTE 2	1										1	
						3	GROUND			200	100								
2101	80539	21305	13	1220	029	0	2 HOUSES-U S ROUTE #50	1										1	
						3	GROUND			160	100								
						3	GROUND			160	100								
2101	80539	21306	13	1220	029	0	6 HOUSES	1										1	
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND			160	100								
						3	GROUND												

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	VOLUME GALLONS PER DAY	SOLIDS TREATED	COOLING		TYPE	DATE		
																	MO	DAY	YR
1804	00229	13950	13	1910	031	0	DECATUR CO	1	1	145	0					1			
		1				1	GREENSBURG POST OFFICE BUREAU OF FACILITIES POST OFFICE GREENSBURG CITY SEWER 2 COUNTY TOTAL												
1804	00191	13911	13	0220	033	0	DE KALB CO	1	1	125	0					1			
		1				1	AUBURN POST OFFICE BUREAU OF FACILITIES POST OFFICE AUBURN CITY SEWER												
1804	00223	13943	13	1720	033	0	GARRETT POST OFFICE BUREAU OF FACILITIES POST OFFICE	1	1	55	0					1			
		2				1	GARRETT CITY SEWER 4 COUNTY TOTAL												
1804	00245	13967	13	2660	035	0	DELAWARE CO	1	1	285	0					1			
		1				1	LIBERTY POST OFFICE BUREAU OF FACILITIES POST OFFICE LIBERTY CITY SEWER												
1701	23034	01558	13	3360	035	0	MUNCIE DEFENSE NAVY	1		150	0					1			
		1				1	RESERVE TRAINING CENTER MUNCIE CITY SEWER POST OFFICE												
1804	00257	13978	13	3360	035	0	BUREAU OF FACILITIES POST OFFICE	1	3	1,660	0					1			
		1				1	MUNCIE CITY SEWER DEFENSE ARMY												
2101	22431	17079	13	3360	035	0	USAR CENTER	1		1,000	0					1			
		4				1	MUNCIE CITY SEWER 8 COUNTY TOTAL												
1804	00235	13957	13	2260	037	0	DUBOIS CO	1	1	250	0					1			
		1				1	JASPER POST OFFICE BUREAU OF FACILITIES POST OFFICE JASPER CITY SEWER 2 COUNTY TOTAL												
1804	00215	13933	13	1410	039	0	ELKHART CO	1	3	1,790	0					1			
		1				1	ELKHART POST OFFICE BUREAU OF FACILITIES POST OFFICE ELKHART CITY SEWER												
1804	00226	13947	13	1830	039	0	GOSHEN POST OFFICE BUREAU OF FACILITIES POST OFFICE	1	1	388	0					1			
		1				1	GOSHEN CITY SEWER FEDERAL AVIATION AGENCY												
6901	11917	12967	13	1830	039	0	MUN AIRPORT NAV FAC	1	1	300	0					1			
		1				1	GOSHEN AIRPORT SEWER												
1804	00253	13974	13	3010	039	0	MIDDLEBURY POST OFFICE BUREAU OF FACILITIES POST OFFICE	1	1	120	0					1			
		3				3	GROUND												
1804	00258	13979	13	3380	039	0	NAPPANEE POST OFFICE BUREAU OF FACILITIES POST OFFICE	1	1	240	0					1			
		5				1	NAPPANEE CITY SEWER 10 COUNTY TOTAL												



## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31,1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO	DESCRIPTION	ACTIVITY	POP SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED		TYPE	MO	DAY	YR
1804	00206	13924	13	1000	041	0	FAYETTE CO CONNERSVILLE POST OFFICE BUREAU OF FACILITIES	1	1	235	0					1			
		1				1	POST OFFICE CONNERSVILLE CITY SEWER 2 COUNTY TOTAL												
1804	00259	13980	13	3400	043	0	FLOYD CO NEW ALBANY POST OFFICE BUREAU OF FACILITIES	1	2	3,300	0					1			
		1				1	POST OFF & COURTHOUSE NEW ALBANY CITY SEWER DEFENSE ARMY												
2101	20638	17081	13	3400	043	0	NEW ALBANY NATL CEMETERY	1		150	0					1			
		2				1	NEW ALBANY CITY SEWER 4 COUNTY TOTAL												
1804	00190	13910	13	0210	045	0	FOUNTAIN CO ATTICA POST OFFICE BUREAU OF FACILITIES	1	1	126	0					1			
		1				1	POST OFFICE ATTICA CITY SEWER 2 COUNTY TOTAL												
1413	09248	09769	13	4190	049	0	FULTON CO ROCHESTER INTERIOR FISH AND WILDLIFE SERV	1	1	450	0					1			
		1				1	ROCHESTER NAT FISH HAT ROCHESTER CITY SEWER POST OFFICE BUREAU OF FACILITIES												
1804	00272	13992	13	4190	049	0	POST OFFICE BUREAU OF FACILITIES	1	1	170	0					1			
		2				1	ROCHESTER CITY SEWER 4 COUNTY TOTAL												
1804	00269	13989	13	4060	051	0	GIBSON CO PRINCETON POST OFFICE BUREAU OF FACILITIES	1	1	225	0					1			
		1				1	POST OFFICE PRINCETON CITY SEWER 2 COUNTY TOTAL												
1804	00225	13946	13	1750	053	0	GRANT CO GAS CITY POST OFFICE BUREAU OF FACILITIES	1	1	113	0					1			
		1				1	POST OFFICE GAS CITY SEWER												
1804	00250	13971	13	2850	053	0	MARION POST OFFICE BUREAU OF FACILITIES	1	3	1,500	0					1			
		1				1	POST OFFICE MARION CITY SEWER VETERANS ADMINISTRATION												
3601	07300	00047	13	2850	053	0	V A HOSPITAL	1	6	300,000	100					1			
		3				2	MISSISSINIEVA RIVER 6 COUNTY TOTAL												
1804	00197	13916	13	0360	055	0	GREENE CO BLOOMFIELD POST OFFICE BUREAU OF FACILITIES	1	1	460	0					1			
		1				1	POST OFFICE BLOOMFIELD TOWN SEWER												
1804	00247	13969	13	2690	055	0	LINTON POST OFFICE BUREAU OF FACILITIES	1	1	115	0					1			
		2				1	POST OFFICE LINTON CITY SEWER 4 COUNTY TOTAL												

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED		TYPE	DATE		
							HAMILTON CO												
1804	00261	13981	13	3590	057	0	NOBLESVILLE POST OFFICE	1	1										
						1	BUREAU OF FACILITIES POST OFFICE			292	0						1		
							NOBLESVILLE CITY SEWER												
1804	00279	13998	13	4480	057	0	SHERIDAN POST OFFICE	1	1										
						1	BUREAU OF FACILITIES POST OFFICE			116	0						1		
		2					SHERIDAN TOWN SEWER			408									
							4 COUNTY TOTAL												
							HANCOCK CO												
							GREENFIELD POST OFFICE												
1804	00228	13949	13	1890	059	0	BUREAU OF FACILITIES POST OFFICE	1	1										
						1	GREENFIELD CITY SEWER			140	0						1		
		1					2 COUNTY TOTAL			140									
							HARRISON CO												
							PROP WITHOUT CITY IDENT												
9601	09686	17344	13	9999	061	0	DEFENSE CORPS OF ENG CIVIL	1											
						2	OHIO RIVER DAM # 43			1,125	0						1		
		1					OHIO RIVER			1,125									
							2 COUNTY TOTAL												
							HENDRICKS CO												
							DANVILLE POST OFFICE												
1804	00210	13928	13	1160	063	0	BUREAU OF FACILITIES POST OFFICE	1	1										
						1	DANVILLE TOWN SEWER			46	0						1		
		1					2 COUNTY TOTAL			46									
							HENRY CO												
							KNIGHTSTOWN POST OFFICE												
1804	00238	13960	13	2400	065	0	BUREAU OF FACILITIES POST OFFICE	1	1										
						1	KNIGHTSTOWN CITY SEWER			100	0						1		
							NEW CASTLE POST OFFICE												
1804	00260	20267	13	3450	065	0	BUREAU OF FACILITIES POST OFFICE	1	2										
						1	NEW CASTLE CITY SEWER			1,320	0						1		
		2				2	BLUE RIVER			1,420		5,480	0	0	39				
							5 COUNTY TOTAL					5,480							
							HOWARD CO												
							KOKOMO POST OFFICE												
1804	00239	13961	13	2430	067	0	BUREAU OF FACILITIES POST OFFICE	1	3										
						1	KOKOMO CITY SEWER			500	0						1		
		1					2 COUNTY TOTAL			500									
							HUNTINGTON CO												
							HUNTINGTON POST OFFICE												
1804	00233	13954	13	2190	069	0	BUREAU OF FACILITIES POST OFFICE	1	2										
						1	HUNTINGTON CITY SEWER			465	0						1		
		1					2 COUNTY TOTAL			465									
							JACKSON CO												
							BROWNSTOWN AGRICULTURE												
1226	07769	06645	13	0570	071	0	FOREST SERVICE HOOSIER NATIONAL FOREST	1	1										
						2	BROWNSTOWN ADM DWL #1			100	100						1		
							GROUND												

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED		TYPE	MO	DAY	YR
1226	07769	06646	13	0570	071	0	BROWNSTOWN WAREHOUSE	1	1							1			
						3	GROUND			50	100								
1226	07769	06647	13	0570	071	0	BROWNSTOWN ADM DWL #2	1	1							1			
						3	GROUND			200	100								
							SEYMOUR POST OFFICE												
1804	00277	13996	13	4440	071	0	BUREAU OF FACILITIES	1	1							1			
						1	POST OFFICE												
							SEYMOUR CITY SEWER			300	0								
							VALLONIA AGRICULTURE												
							FOREST SERVICE												
							HOOSIER NATIONAL FOREST												
1226	07769	06651	13	4955	071	0	VALLONIA ADM OFFICE	1	1							1			
						3	GROUND			50	100								
1226	07769	06652	13	4955	071	0	VALLONIA ADM DWELLING	1	1							1			
						3	GROUND			200	100								
1226	07769	06653	13	4955	071	0	VALLONIA WAREHOUSE	1	1							1			
						3	GROUND			6P	0								
		7					14 COUNTY TOTAL			900									
							JASPER CO			6P									
							RENSSELAER POST OFFICE												
1804	00270	13990	13	4100	073	0	BUREAU OF FACILITIES	1	1							1			
		1				1	POST OFFICE			300	0								
							RENSSELAER CITY SEWER			300									
							2 COUNTY TOTAL												
							JAY CO												
							DUNKIRK POST OFFICE												
1804	00213	13931	13	1260	075	0	BUREAU OF FACILITIES	1	1							1			
						1	POST OFFICE												
							DUNKIRK CITY SEWER			82	0								
							PORTLAND POST OFFICE												
1804	00268	13988	13	4040	075	0	BUREAU OF FACILITIES	1	1							1			
		2				1	POST OFFICE			350	0								
							PORTLAND CITY SEWER			432									
							4 COUNTY TOTAL												
							JEFFERSON CO												
							PROP WITHOUT CITY IDENT												
							DEFENSE												
2101	20454	19904	13	9999	077	0	ARMY	1								1			
		1				2	JEFFERSON PROVING GROUND			120,000	100								
							HARBATOS CREEK			120,000									
							2 COUNTY TOTAL												
							JENNINGS CO												
							NORTH VERNON POST OFFICE												
1804	00263	13983	13	3670	079	0	BUREAU OF FACILITIES	1	1							1			
		1				1	POST OFFICE			200	0								
							N VERNON CITY SEWER			200									
							2 COUNTY TOTAL												
							JOHNSON CO												
							FRANKLIN POST OFFICE												
1804	00221	13941	13	1650	081	0	BUREAU OF FACILITIES	1	1							1			
		1				1	POST OFFICE			350	0								
							FRANKLIN CITY SEWER			350									
							2 COUNTY TOTAL												
							KNOX CO												
							VINCENNES AGRICULTURE												
1212	44136	07959	13	5030	083	0	AGR RESEARCH SERVICE	1	1							1			
						1	ENTOMOLOGY BUILDING			654	0								
							VINCENNES WTR DEPT SEW												

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POF SIZE	SEWAGE			INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED		TYPE	MO	DAY	YR
1804	00287	14006	13	5030	083	0	POST OFFICE BUREAU OF FACILITIES	1	2								1			
		2				1	POST OFFICE VINCENTNES CITY SEWER			800		0								
							4 COUNTY TOTAL			1,454										
							KOSCIUSKO CO													
							WARSAW													
1804	00289	14008	13	5110	085	0	POST OFFICE BUREAU OF FACILITIES	1	1								1			
		1				1	POST OFFICE WARSAW CITY SEWER			350		0								
							2 COUNTY TOTAL			350										
							LAGRANGE CO													
							LAGRANGE													
1804	00291	13963	13	2500	087	0	POST OFFICE BUREAU OF FACILITIES	1	1								1			
						1	POST OFFICE LAGRANGE CITY SEWER			450		0								
6901	43456	12974	13	2500	087	0	FEDERAL AVIATION AGENCY	1	1								1			
		2				3	LA GRANGE RADAR ARSR-1			175		100								
							GROUND			625										
							4 COUNTY TOTAL													
							LAKE CO													
							CROWN POINT													
1804	00208	13926	13	1100	089	0	POST OFFICE BUREAU OF FACILITIES	1	1								1			
						1	POST OFFICE CROWN PT CITY SEWER			250		0								
							EAST CHICAGO													
1804	00214	13932	13	1310	089	0	POST OFFICE BUREAU OF FACILITIES	1	1								1			
						1	POST OFFICE EAST CHICAGO CITY SEWER			423		0								
							TREASURY													
2016	11705	08465	13	1310	089	0	U S COAST GUARD	1	1								1			
						2	INDIANA HBR E BKW LT			280		0								
							LAKE MICHIGAN													
							DEFENSE													
2101	00000	19178	13	1310	089	0	ARMY	1									1			
						1	USAR CENTER			1,500		0								
2101	20023	19222	13	1310	089	0	EAST CHICAGO CITY SEWER	1									1			
						1	E CHICAGO ORD STEEL FDY			200		0								
							EAST CHICAGO CITY SEWER													
							EAST GARY													
							DEFENSE													
2101	80491	20782	13	1320	089	0	ARMY	1									1			
						1	CHI GARY DA-HOUSING			1,800		0								
							EAST GARY CITY SEWER													
							GARY													
							DEFENSE													
1701	23002	01540	13	1730	089	0	NAVY	1									1			
						3	RESERVE TRAINING CENTER			874		100								
							GROUND													
1804	00224	13944	13	1730	089	0	POST OFFICE BUREAU OF FACILITIES	1	3								1			
						1	POST OFFICE			1,560		0								
1804	01015	13945	13	1730	089	0	GARY CITY SEWER	1	1								1			
						1	VEHICLE MAINT FACILITY			370		0								
							GARY SAN DIST SEWER													
							DEFENSE													
2101	21492	17073	13	1730	089	0	ARMY	1									1			
						3	NIKE CHI-GARY SITE 45			3,000		100								
							GROUND													
2101	21493	17072	13	1730	089	0	NIKE CHI-GARY SITE 48	1									1			
						1	GARY CITY SEWER			10,000		0								
						3	GROUND			50		100								
2101	21573	17071	13	1730	089	0	USAR CENTER	1									1			
						1	GARY CITY SEWER			1,000		0								
2101	80491	20783	13	1730	089	0	CHI GARY DA-HOUSING	1									1			
						1	GARY CITY SEWER			7,000		0								
2101	80491	20784	13	1730	089	0	CHI GARY DA-HOUSING	1									1			
						3	GROUND			200		100								

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION						
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS		PERCENT		TYPE	DATE			
																TREATED	COOLING		MO	DAY	YR	
2101	80491	20785	13	1970	089	01	GRIFFITH DEFENSE ARMY CHI GARY DA-HOUSING GRIFFITH CITY SEWER	1		800		0							1			
2101	80491	20786	13	2010	089	01	HAMMOND DEFENSE ARMY CHI GARY DA-HOUSING HAMMOND CITY SEWER	1		2,200		0							1			
4705	00730	12559	13	2010	089	02	GENERAL SERVICES ADMIN DEF MATERIALS SER DEPOT	1	1									1				
						3	WOLF LAKE GROUND			500	100			7,000	0	0	39					
4705	00749	12560	13	2010	089	01	POST OFF & COURTHOUSE HAMMOND CITY SEWER	1	3	4,400		0							1			
2101	80491	20787	13	2090	089	02	HIGHLAND DEFENSE ARMY CHI GARY DA-HOUSING LITTLE CALUMET RIVER	1		1,400		0							1			
1804	00232	13953	13	2120	089	01	HOBART POST OFFICE BUREAU OF FACILITIES POST OFFICE HOBART CITY SEWER	1	1	190		0							1			
2101	80491	20788	13	2120	089	01	DEFENSE ARMY CHI GARY DA-HOUSING HOBART CITY SEWER	1		2,400		0							1			
6901	00000	12968	13	2120	089	01	FEDERAL AVIATION AGENCY COLE ARPT AERO SER BLDG COLE AIRPORT SEWER	1	1	100		0							1			
2101	21634	17080	13	3370	089	02	MUNSTER DEFENSE ARMY NIKE CHI-GARY SITE 46 HART DRAINAGE DITCH TRIB	1		10,000	100								1			
2101	80491	20793	13	4380	089	02	SCHERERVILLE DEFENSE ARMY CHI GARY DA-HOUSING CADY MARSH-HART DITCH	1		200		0							1			
1804	00291	14010	13	5300	089	01	WHITING POST OFFICE BUREAU OF FACILITIES POST OFFICE WHITING CITY SEWER	1	1	1,000		0							1			
2101	80491	20796	13	5300	089	01	DEFENSE ARMY CHI GARY DA-HOUSING HAMMOND CITY SEWER	1		200		0							1			
2101	80491	20790	13	9999	089	03	PROP WITHOUT CITY IDENT DEFENSE ARMY CHI GARY DA-HOUSING GROUND 56 COUNTY TOTAL	1		200 52,097	100			7,000					1			
1804	00242	13964	13	2570	091	01	LA PORTE CO LA PORTE POST OFFICE BUREAU OF FACILITIES POST OFFICE LA PORTE CITY SEWER	1	2	532		0							1			
2101	20476	19223	13	2570	091	02	DEFENSE ARMY KINGSBURY ORD PLT IND 7 KANKAKEE RIVER	1		69,030	100								1			
2101	21994	17078	13	2570	091	01	USAR CENTER US RUBBER COMPANY SEWER	1		1,500		0							1			
1701	23029	19712	13	2990	091	01	MICHIGAN CITY DEFENSE ARMY NAVY RESERVE TRAINING CENTER MICHIGAN CITY SEWER TRAIL CREEK	1		284 35	0	0							1			

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY		NOTIFICATION				
AGENCY OR BUREAU	INSTAL- LATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS TREATED	PERCENT		ACTIVITY CODES	TYPE	DATE			
														TREATED	COOLING			MO	DAY	YR	
1804	00252	13973	13	2990	091	0	POST OFFICE BUREAU OF FACILITIES	1	2									1			
					1		POST OFFICE MICHIGAN CITY SEWER			200	0										
2016	08577	08464	13	2990	091	0	TREASURY U S COAST GUARD	1	1									1			
		6			3		MICHIGAN CITY LIFEBOAT ST GROUND			1,050	100										
							13 COUNTY TOTAL			72,631											
							LAWRENCE CO														
							BEDFORD POST OFFICE														
1804	00194	13914	13	0300	093	0	BUREAU OF FACILITIES	1	1									1			
		1			1		POST OFFICE BEDFORD CITY SEWER			350	0										
							2 COUNTY TOTAL			350											
							MADISON CO														
							ALEXANDRIA POST OFFICE														
1804	00187	13907	13	0070	095	0	BUREAU OF FACILITIES	1	1									1			
					1		POST OFFICE ALEXANDRIA CITY SEWER			200	0										
							ANDERSON DEFENSE														
1701	22966	01514	13	0140	095	0	NAVY RESERVE TRAINING CENTER	1										1			
					1		ANDERSON CITY SEWER			200	0										
							POST OFFICE BUREAU OF FACILITIES														
1804	00188	13908	13	0140	095	0	POST OFFICE	1	3									1			
					1		ANDERSON CITY SEWER			9,400	0										
							DEFENSE ARMY														
2101	21424	17063	13	0140	095	0	USAR CENTER	1										1			
					1		ANDERSON CITY SEWER			1,900	0										
							ELWOOD POST OFFICE														
1804	00216	13934	13	1440	095	0	BUREAU OF FACILITIES	1	1									1			
					1		POST OFFICE ELWOOD CITY SEWER			5,250	0										
							PENDLETON POST OFFICE														
1804	00265	13985	13	3910	095	0	BUREAU OF FACILITIES	1	1									1			
		6			1		POST OFFICE PENDLETON CITY SEWER			65	0										
							12 COUNTY TOTAL			17,015											
							MARION CO														
							INDIANAPOLIS DEFENSE														
1701	22946	01470	13	2210	097	0	NAVY AVIONICS FAC	1										1			
					1		INDIANAPOLIS CITY SEWER			228,000	0	72,000	0	5	39						
1701	24205	01546	13	2210	097	0	RESERVE TRAINING CENTER	1										1			
					1		INDIANAPOLIS CITY SEWER			20,000	0										
1701	24281	01742	13	2210	097	0	M C RES TRNG CENTER	1										1			
					1		INDIANAPOLIS CITY SEWER			80	0										
1701	84409	01486	13	2210	097	0	RECRUITING STATION	1										1			
					1		INDIANAPOLIS CITY SEWER			150	0										
							POST OFFICE BUREAU OF FACILITIES														
1804	00234	13955	13	2210	097	0	P O BROAD RIPPLE STA	1	1									1			
					1		INDIANAPOLIS CITY SEWER			250	0										
1804	00922	13956	13	2210	097	0	VEHICLE MAINT FACILITY	1	3									1			
					1		INDIANAPOLIS CITY SEWER			235	0										
							DEFENSE ARMY														
2101	20402	17075	13	2210	097	0	FORT BENJAMIN HARRISON	1										1			
					2		FALL CREEK			400,000	100										
2101	21830	17074	13	2210	097	0	USAR CENTER	1										1			
					1		INDIANAPOLIS CITY SEWER			1,300	0										
							VETERANS ADMINISTRATION														
3601	10286	00046	13	2210	097	0	V A HOSP-10 ST	1	4									1			
					1		INDIANAPOLIS CITY SEWER			112,000	0										
3601	10287	00045	13	2210	097	0	V A HOSP-COLD SPRING RD	1	3									1			
					1		INDIANAPOLIS CITY SEWER			78,000	0										

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE		INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	PERCENT TREATED COOLING		TYPE	MO	DAY	YR
4705	00750	12562	13	2210	097	0	GENERAL SERVICES ADMIN POST OFF & COURTHOUSE	1	5						1			
4705	04322	12561	13	2210	097	0	INDIANAPOLIS CITY SEWER CENTURY BUILDING	1	4	27,400	0	7,200	0 100	39	1			
						1	INDIANAPOLIS CITY SEWER DEFENSE			11,300	0	400	0 28					
5701	24615	10104	13	2210	097	0	AIR FORCE AIR FORCE PLANT #26	2		310,000	0	2,190,000	39 61	34	1			
						1	INDIANAPOLIS CITY SEWER EAGLE CREEK											
6901	00000	12970	13	2210	097	0	FEDERAL AVIATION AGENCY WEIR COOK AIRPT NAV FAC	1	2						1			
6901	12871	12972	13	2210	097	0	WEIR COOK AIRPORT SEWER INDIANAPOLIS RADAR ARSR	1	1	1,400	0				1			
						3	GROUND			125	100							
6901	43443	12971	13	2210	097	0	WEIR-COOK AIR NAV FAC WEIR-COOK AIRPT SEWER	1	1	700	0				1			
6901	43444	12969	13	2210	097	0	WEIR COOK MUN AIRPT TWR WEIR COOK AIRPORT SEWER	1	1	1,125	0				1			
						1	HOUSING & HOME FINANCE PUBLIC HOUSING ADMIN											
8608	06446	00244	13	2210	097	0	LOCKEFIELD GDN APTS CITY OF INDIANAPOLIS S D	1	5	135,000	0				1			
		18				1	37 COUNTY TOTAL			1,327,065		2,269,600						
							MARSHALL CO											
							CULVER POST OFFICE											
1804	00209	13927	13	1120	099	0	BUREAU OF FACILITIES POST OFFICE	1	1						1			
						1	CULVER TOWN SEWER			100	0							
							PLYMOUTH POST OFFICE											
1804	00267	13987	13	4010	099	0	BUREAU OF FACILITIES POST OFFICE	1	1						1			
		2				1	PLYMOUTH CITY SEWER 4 COUNTY TOTAL			250 350	0							
							MARTIN CO											
							PROP WITHOUT CITY IDENT DEFENSE											
							NAVY NAVAL AMMUNITION DEPOT											
1701	22942	01462	13	9999	101	0	SEWAGE PLANT # 1 BOGGS CREEK	1		150,000	100				1			
1701	22942	01463	13	9999	101	0	SEWAGE PLANT # 2 FURST CREEK	1		40,000	100				1			
1701	22942	01464	13	9999	101	0	SEWAGE PLANT # 3 DOANS CREEK	1		8,000	100				1			
1701	22942	01465	13	9999	101	0	DEMIL OPERATIONS BOGGS CREEK	1				5,000	100 0	39	1			
1701	22942	01466	13	9999	101	0	BLDGS 126 & 133 BOGGS CREEK	1				1,900	100 0	39	1			
1701	22942	01467	13	9999	101	0	BLDGS 200 & 2084 BOGGS CREEK	1				4,500	100 0	39	1			
		6				2	12 COUNTY TOTAL			198,000		11,400						
							MIAMI CO											
							BUNKER HILL DEFENSE											
5701	24472	08973	13	0590	103	0	AIR FORCE BUNKER HILL AF BASE	1		576,000	100	195,000	0 0	39	1			
						2	PIPE CREEK											
							PERU POST OFFICE											
1804	00266	13986	13	3940	103	0	BUREAU OF FACILITIES POST OFFICE	1	2	2,821	0				1			
		2				1	PERU CITY SEWER 4 COUNTY TOTAL			578,821		195,000						
							MONROE CO											
							BLOOMINGTON DEFENSE											
1701	84199	01499	13	0380	105	0	NAVY RES ELECTRONIC FACILITY	1		300	0				1			
						1	BLOOMINGTON CITY SEWER											

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE		INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	PERCENT TREATED		TYPE	MO	DAY	YE
2101	22437	17064	13	0380	105	0	DEFENSE ARMY USAR CENTER BLOOMINGTON CITY SEWER	1		900	0				1			
9601	00000	19837	13	9999	105	0	PROP WITHOUT CITY IDENT DEFENSE CORPS OF ENG CIVIL MONROE RESERVOIR GROUND	1		50P	0				1			
		3			3		6 COUNTY TOTAL			1,200								
							MONTGOMERY CO			50P								
1804	00207	13925	13	1060	107	0	CRAWFORDSVILLE POST OFFICE BUREAU OF FACILITIES POST OFFICE CRAWFORDSVILLE CITY SEW	1	2	410	0				1			
2101	21800	17086	13	5140	107	0	WAVELAND DEFENSE ARMY USAR CENTER GROUND	1		200	100				1			
		2			3		4 COUNTY TOTAL			610								
1804	00251	13972	13	2890	109	0	MORGAN CO MARTINSVILLE POST OFFICE BUREAU OF FACILITIES POST OFFICE MARTINSVILLE MUN SEWER	1	1	400	0				1			
		1			1		2 COUNTY TOTAL			400								
1804	00237	13959	13	2320	113	0	NOBLE CO KENDALLVILLE POST OFFICE BUREAU OF FACILITIES POST OFFICE KENDALLVILLE CITY SEWER	1	1	133	0				1			
1804	00246	13968	13	2670	113	0	LIGONIER POST OFFICE BUREAU OF FACILITIES POST OFFICE LIGONIER CITY SEWER	1	1	400	0				1			
		2			1		4 COUNTY TOTAL			533								
1804	00222	13942	13	1690	117	0	ORANGE CO FRENCH LICK POST OFFICE BUREAU OF FACILITIES POST OFFICE FRENCH LICK TOWN SEWER	1	1	320	0				1			
1804	00264	13984	13	3860	117	0	PAOLI POST OFFICE BUREAU OF FACILITIES POST OFFICE PAOLI CITY SEWER	1	1	100	0				1			
1226	07769	06635	13	9999	117	0	PROP WITHOUT CITY IDENT AGRICULTURE FOREST SERVICE PIONEER MOTHERS REC AREA GROUND	1	1	6P	0				1			
		3			3		6 COUNTY TOTAL			420								
1804	00281	14000	13	4630	119	0	OWEN CO SPENCER POST OFFICE BUREAU OF FACILITIES POST OFFICE SPENCER TOWN SEWER	1	1	465	0				1			
		1			1		2 COUNTY TOTAL			465								



## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE		INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	PERCENT TREATED		TYPE	MO	DAY	YR
1804	00273	13993	13	4210	121	0	PARKE CO											
						1	ROCKVILLE POST OFFICE	1	1									
						1	BUREAU OF FACILITIES											
9601	12028	19835	13	9999	121	0	POST OFFICE											
						1	ROCKVILLE TOWN SEWER			175	0							
						3	PROP WITHOUT CITY IDENT											
9601	12028	19836	13	9999	121	0	DEFENSE											
						3	CORPS OF ENG CIVIL	1										
						0	MANSFIELD RESERVOIR											
9601	12028	19836	13	9999	121	0	DWELLINGS & MAINT SHOP	1										
						3	GROUND			250	100							
						2	CONTROL TOWER	1										
		3				0	RACCOON CREEK			30	0							
						2	6 COUNTY TOTAL			455								
1226	07769	06649	13	4820	123	0	PERRY CO											
						3	TELL CITY AGRICULTURE	1	1									
						0	FOREST SERVICE											
1226	07769	06650	13	4820	123	0	HOOSIER NATIONAL FOREST	1	1									
						3	TELL CITY ADM DWELLING	1	1	300	100							
						3	GROUND			100	100							
1804	00283	14002	13	4820	123	0	POST OFFICE	1	1									
						1	BUREAU OF FACILITIES											
						1	TELL CITY SEWER			100	0							
1226	07769	06632	13	9999	123	0	PROP WITHOUT CITY IDENT											
						3	AGRICULTURE	1	1									
						0	FOREST SERVICE											
1226	07769	06633	13	9999	123	0	HOOSIER NATIONAL FOREST	1	1									
						3	GER RIDGE CLIFF PIC GND	1	1	6P	100							
						0	GROUND											
1226	07769	06634	13	9999	123	0	GER RIDGE DAM PIC GND	1	1	25P	0							
						3	GROUND											
						0	GER RIDGE CAMPGROUND	1	1	5P	0							
1226	07769	06636	13	9999	123	0	GROUND											
						3	GER RIDGE BEA PIC GND	1	2	55P	100							
						3	GROUND			500								
	7						14 COUNTY TOTAL			91P								
2101	21633	17065	13	0820	127	0	PORTER CO											
						2	CHESTERTON	1										
						2	DEFENSE											
2101	21633	17066	13	0820	127	0	ARMY	1										
						2	NIKE CHI-GARY SITE 32-H			9,000	100							
						2	TRIB OF DUNES CREEK	1										
2101	80491	20781	13	0820	127	0	NIKE CHI-GARY SITE 32-L			1,000	100							
						2	TRIB OF DUNES CREEK	1										
						1	CHI GARY DA-HOUSING			400	0							
1804	00256	13977	13	3340	127	0	CHESTERTON CITY SEWER											
						1												
						0	MOUNT VERNON POST OFFICE	1	1									
2101	80491	20792	13	4030	127	0	BUREAU OF FACILITIES			478	0							
						1	MT VERNON CITY SEWER											
						3	PORTER	1										
1804	00286	14005	13	4960	127	0	DEFENSE											
						1	ARMY											
						0	CHI GARY DA-HOUSING	1		800	100							
2101	80491	20794	13	4960	127	0	GROUND											
						1	VALPARAISO POST OFFICE	1	1	250	0							
						1	BUREAU OF FACILITIES											
2101	21632	17087	13	9999	127	0	POST OFFICE											
						2	VALPARAISO CITY SEWER	1										
						3	DEFENSE											
						0	ARMY											
						2	NIKE CHICAGO NAVY SITE 47	1		10,000	100							
						3	UNNAMED DRAINAGE DITCH			50	100							
							GROUND											

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION				
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	VOLUME GALLONS PER DAY	SOLIDS TREATED	PERCENT			TYPE	DATE			
														TREATED	COOLING			MO	DAY	YR.	
2101	80491	20791	13	9999	127	0	CHI GARY DA-HOUSING GROUND	1		1,200	100							1			
2101	80491	20795	13	9999	127	0	CHI GARY DA-HOUSING GROUND	1		200	100							1			
		10				3	21 COUNTY TOTAL			24,178											
							PUTNAM CO														
							GREENCASTLE POST OFFICE														
1804	00227	13948	13	1870	133	0	BUREAU OF FACILITIES POST OFFICE	1	1									1			
						1	GREENCASTLE CITY SEWER			250	0										
							PROP WITHOUT CITY IDENT DEFENSE														
							CORPS OF ENG CIVIL														
9601	09681	19833	13	9999	133	0	CAGLES MILL RESERVOIR CONTROL TOWER	1										1			
						2	MILL CREEK			30	0										
9601	09681	19834	13	9999	133	0	DWELLINGS & MAINT SHOP	1										1			
						3	GROUND			250	100										
9601	09681	19838	13	9999	133	0	CAGLES MILL RESERVOIR	2										1			
						3	GROUND			18,000	100										
		4					8 COUNTY TOTAL			18,530											
							RANDOLPH CO														
							UNION CITY POST OFFICE														
1804	00285	14004	13	4920	135	0	BUREAU OF FACILITIES POST OFFICE	1	1									1			
						1	UNION CITY SEWER			222	0										
							WINCHESTER POST OFFICE														
1804	00292	14011	13	5350	135	0	BUREAU OF FACILITIES POST OFFICE	1	1									1			
		2				1	WINCHESTER CITY SEWER			130	0										
							4 COUNTY TOTAL			352											
							RIPLEY CO														
							BATESVILLE POST OFFICE														
1804	00193	13913	13	0280	137	0	BUREAU OF FACILITIES POST OFFICE	1	1									1			
						1	BATESVILLE CITY SEWER			190	0										
							MILAN DEFENSE ARMY														
2101	80539	21312	13	3030	137	0	MAIN STREET	1										1			
						3	GROUND			160	100										
							VERSAILLES DEFENSE ARMY														
							CINCINNATI DEF AREA														
2101	80539	21313	13	5010	137	0	ADAMS STREET	1		160	0							1			
2101	80539	21314	13	5010	137	0	RIPLEY COUNTY SEWER	1		160	0							1			
2101	80539	21315	13	5010	137	0	NORTH ADAMS STREET	1		160	0							1			
						3	RIPLEY COUNTY SEWER														
2101	80539	21316	13	5010	137	0	SOUTH OF US ROUTE 50	1		200	100							1			
						1	GROUND														
2101	80539	21317	13	5010	137	0	SOUTH WATER STREET	1		160	0							1			
						1	RIPLEY COUNTY SEWER														
2101	80539	21318	13	5010	137	0	STATE ROUTE 129	1		200	0							1			
						1	RIPLEY COUNTY SEWER														
2101	80539	21318	13	5010	137	0	US ROUTE #421	1		200	0							1			
						3	GROUND			160	100										
		8					16 COUNTY TOTAL			1,390											
							RUSH CO														
							RUSHVILLE POST OFFICE														
1804	00274	13994	13	4270	139	0	BUREAU OF FACILITIES POST OFFICE	1	1									1			
		1				1	RUSHVILLE CITY SEWER			210	0										
							2 COUNTY TOTAL			210											

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	SOLIDS	PERCENT TREATED		COOLING	TYPE	NO.	DAY
							ST JOSEPH CO												
							MISHAWAKA DEFENSE NAVY												
1701	23817	19713	13	3100	141	0	IND RESERVE ORD PLANT	1						34				1	
						1	MISHAWAKA CITY SEWER			145,800	0	16,200	0	100					
						1	MISHAWAKA CITY SEWER			145,200	0	19,800	0	100					
						2	ROOSEVELT DITCH			43,000	0								
							POST OFFICE												
							BUREAU OF FACILITIES												
1804	00254	13975	13	3100	141	0	POST OFFICE	1	2									1	
						1	MISHAWAKA CITY SEWER			975	0								
							SOUTH BEND DEFENSE NAVY												
1701	23064	01573	13	4580	141	0	RESERVE TRAINING CENTER	1										1	
						1	SOUTH BEND CITY SEWER			800	0								
							POST OFFICE												
							BUREAU OF FACILITIES												
1804	00502	13999	13	4580	141	0	POST OFFICE GARAGE	1	1									1	
						1	SOUTH BEND CITY SEWER			80	0								
						2	ST JOSEPH RIVER			230	0								
							DEFENSE ARMY												
2101	20855	17084	13	4580	141	0	USAR CENTER	1										1	
						1	SOUTH BEND CITY SEWER			1,700	0								
							GENERAL SERVICES ADMIN												
4705	00280	20949	13	4580	141	0	POST OFFICE & COURTHOUSE	1	3									1	
						1	SOUTH BEND CITY SEWER			4,600	0								
							FEDERAL AVIATION AGENCY												
6901	11919	12976	13	4580	141	0	ST JOSEPH AIRPT AD BLDG	1	1									1	
						1	ST JOSEPH AIRPORT SEWER			400	0								
		7					17 COUNTY TOTAL			342,785		36,000							
							SCOTT CO												
							SCOTTSBURG DEFENSE ARMY												
2101	21763	17083	13	4400	143	0	USAR CENTER	1										1	
						1	SCOTTSBURG TOWN SEWER			1,000	0								
		1					2 COUNTY TOTAL			1,000									
							SHELBY CO												
							SHELBYVILLE POST OFFICE												
							BUREAU OF FACILITIES												
1804	00278	13997	13	4470	145	0	POST OFFICE	1	1									1	
						1	SHELBYVILLE CITY SEWER			520	0								
		1					2 COUNTY TOTAL			520									
							STARKE CO												
							NORTH JUDSON DEFENSE ARMY												
2101	21571	17082	13	3620	149	0	USAR CENTER	1										1	
						3	GROUND			800	100								
2101	21571	19179	13	3620	149	0	USAR CENTER	1										1	
						3	GROUND			800	100								
		2					4 COUNTY TOTAL			1,600									
							STEBEN CO												
							ANGOLA POST OFFICE												
							BUREAU OF FACILITIES												
1804	00189	13909	13	0160	151	0	POST OFFICE	1	1									1	
						1	ANGOLA CITY SEWER			360	0								
		1					2 COUNTY TOTAL			360									
							SULLIVAN CO												
							SULLIVAN POST OFFICE												
							BUREAU OF FACILITIES												
1804	00282	14001	13	4750	153	0	POST OFFICE	1	1									1	
						1	SULLIVAN CITY SEWER			160	0								
		1					2 COUNTY TOTAL			160									

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	VOLUME GALLONS PER DAY	SOLIDS TREATED	PERCENT COOLING	TYPE		MO	DAY	YR	
							SWITZERLAND CO													
							PROP WITHOUT CITY IDENT													
							DEFENSE													
							CORPS OF ENG CIVIL													
9601	00000	17345	13	9999	155	0	OHIO RIVER MARKLAND DAM	1											1	
		1				3	GROUND			1,860P	0									
							2 COUNTY TOTAL			1,860P										
							TIPPECANOE CO													
							LAFAYETTE													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	00240	13962	13	2480	157	0	POST OFF & COURTHOUSE	1	3										1	
						1	LAFAYETTE CITY SEWER			3,200	0									
							DEFENSE													
							ARMY													
2101	20488	17077	13	2480	157	0	USAR CENTER	1											1	
						1	LAFAYETTE CITY SEWER			4,000	0									
							FEDERAL AVIATION AGENCY													
6901	43447	12973	13	2480	157	0	PURDUE UNIV ARPT HGR #2	1	1										1	
						1	PURDUE UNIV AIRPT SEWER			375	0									
							WEST LAFAYETTE													
							AGRICULTURE													
							AGR MARKETING SERVICE													
1211	12965	09246	13	5200	157	0	PURDUE UNIV AGRON FARM	1	1										1	
						3	GROUND			50	0									
		4					8 COUNTY TOTAL			7,625										
							TIPTON CO													
							TIPTON													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	00284	14003	13	4860	159	0	POST OFFICE	1	1										1	
						1	TIPTON CITY SEWER			194	0									
		1					2 COUNTY TOTAL			194										
							UNION CO													
							PROP WITHOUT CITY IDENT.													
							DEFENSE													
							ARMY													
2101	80539	21320	13	9999	161	0	314 EAST UNION STREET	1											1	
						3	GROUND			360	100									
		1					2 COUNTY TOTAL			360										
							VANDERBURGH CO													
							EVANSVILLE													
							DEFENSE													
							NAVY													
1701	22996	01536	13	1480	163	0	RESERVE TRAINING CENTER	1											1	
						1	EVANSVILLE CITY SEWER			1,500	0									
1701	84839	01491	13	1480	163	0	RECRUITING STATION	1											1	
						1	EVANSVILLE CITY SEWER			50	0									
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	00217	13935	13	1480	163	0	P O COURT & CUSTOMHOUSE	1	3										1	
						1	EVANSVILLE CITY SEWER			3,441	0									
1804	00404	13936	13	1480	163	0	P O ANNEX & GARAGE	1	3										1	
						1	EVANSVILLE CITY SEWER			1,690	0									
							DEFENSE													
							ARMY													
2101	21422	17069	13	1480	163	0	USAR CENTER	1											1	
						1	EVANSVILLE CITY SEWER			1,000	0									
							FEDERAL AVIATION AGENCY													
6901	00000	12965	13	1480	163	0	DRESS MEM AIRPT AD BLDG	1	1										1	
						1	DRESS MEM AIRPT SEWER			475	0									
							PROP WITHOUT CITY IDENT													
							DEFENSE													
							CORPS OF ENG CIVIL													
9601	09689	17346	13	9999	163	0	OHIO RIVER DAM # 48	1											1	
						2	OHIO RIVER			1,375	0									
		7					14 COUNTY TOTAL			9,531										
							VERMILLION CO													
							CLINTON													
							POST OFFICE													
							BUREAU OF FACILITIES													
1804	00203	13921	13	0940	165	0	POST OFFICE	1	1										1	
						1	CLINTON CITY SEWER			200	0									

## WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS - - DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE		INDUSTRIAL WASTE			INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERCENT TREATED	VOLUME GALLONS PER DAY	PERCENT TREATED	COOLING		TYPE	MO	DAY	YR
2101	22272	19224	13	3540	165	0	NEWPORT DEFENSE ARMY NEWPORT CHEMICAL PLANT	1		10,000	0				28	1			
						1	WABASH R ORD WKS SEWER					7,500,000	0	100					
						2	RACCOON CREEK					75,000	100	0					
		2				3	GROUND			10,200		7,575,000							
							6 COUNTY TOTAL												
							VIGO CO												
							TERRE HAUTE JUSTICE												
1505	05981	08177	13	4840	167	0	FED PRISON IND INC	1	3						22	1			
						1	FED PRISON INDUSTRIES			4,380	0	250,000	100	0					
							U S PENITENTIARY SEWER												
1509	09131	00227	13	4840	167	0	BUREAU OF PRISONS	1	5						22	1			
						2	U S PENITENTIARY			250,000	100	250,000	100	0					
							WABASH RIVER												
							DEFENSE NAVY												
1701	23070	01576	13	4840	167	0	RESERVE TRAINING CENTER	1								1			
						3	GROUND			300	100								
							DEFENSE ARMY												
2101	21638	17085	13	4840	167	0	USAR CENTER	1		1,000	0					1			
						1	TERRE HAUTE CITY SEWER												
							GENERAL SERVICES ADMIN												
4705	00751	12565	13	4840	167	0	POST OFF 6 COURTHOUSE	1	3							1			
						1	TERRE HAUTE CITY SEWER			2,000	0								
							DEFENSE												
							AIR FORCE												
5701	24903	10105	13	4840	167	0	AIR FORCE PLANT # 61	1				6,880	0	45	39	1			
						2	LOST CREEK												
						3	GROUND			8,250	0								
							FEDERAL AVIATION AGENCY												
6901	43452	12977	13	4840	167	0	HULMAN FIELD ADMIN BLDG	1	1							1			
		7				1	HULMAN FIELD SEWER			675	0								
							15 COUNTY TOTAL			266,605		506,880							
							WABASH CO												
							NORTH MANCHESTER												
							POST OFFICE												
1804	00262	13982	13	3650	169	0	BUREAU OF FACILITIES	1	1							1			
						1	POST OFFICE			100	0								
							N MANCHESTER CITY SEWER												
							WABASH												
							POST OFFICE												
1804	00288	14007	13	5040	169	0	BUREAU OF FACILITIES	1	1							1			
		2				1	POST OFFICE			250	0								
							WABASH CITY SEWER			350									
							4 COUNTY TOTAL												
							WARRICK CO												
							BOONVILLE												
							POST OFFICE												
1804	00200	13918	13	0410	173	0	BUREAU OF FACILITIES	1	1							1			
						1	POST OFFICE			115	0								
							BOONVILLE CITY SEWER												
							NEWBURGH												
							DEFENSE												
9601	09688	19530	13	3430	173	0	CORPS OF ENG CIVIL	1								1			
						2	DAM 47												
		2					OHIO RIVER			375	0								
							4 COUNTY TOTAL			490									
							WASHINGTON CO												
							SALEM												
							POST OFFICE												
1804	00275	13995	13	4340	175	0	BUREAU OF FACILITIES	1	1							1			
		1				1	POST OFFICE			250	0								
							SALEM CITY SEWER			250									
							2 COUNTY TOTAL												
							WAYNE CO												
							CAMBRIDGE CITY												
							POST OFFICE												
1804	00202	13920	13	0640	177	0	BUREAU OF FACILITIES	1	1							1			
						1	POST OFFICE			100	0								
							CAMBRIDGE CITY SEWER												

WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS -- DECEMBER 31, 1960

GSA CONTROL			GEOGRAPHIC LOCATION			CARD NO.	DESCRIPTION	ACTIVITY	POP. SIZE	SEWAGE			INDUSTRIAL WASTE				INDUSTRIAL ACTIVITY CODES	NOTIFICATION			
AGENCY OR BUREAU	INSTALLATION	REPORT NUMBER	STATE	CITY	COUNTY					VOLUME GALLONS PER DAY	PERSONS TREATED	VOLUME GALLONS PER DAY	SOLIDS TREATED	PERCENT		TYPE		DATE			
														TREATED	COOLING			MO	DAY	YR.	
1804	00230	13951	13	1980	177	0	HAGERSTOWN POST OFFICE BUREAU OF FACILITIES POST OFFICE HAGERSTOWN TOWN SEWER	1	1	2,600	0								1		
1804	00271	13991	13	4120	177	0	RICHMOND POST OFFICE BUREAU OF FACILITIES POST OFFICE RICHMOND CITY SEWER	1	2	466	0								1		
6901	00000	12975	13	4120	177	0	FEDERAL AVIATION AGENCY RICHMOND AIRPT TR BLDG RICHMOND AIRPORT SEWER 8 COUNTY TOTAL	1	1	75 3,241	0								1		
		4																			
1804	00199	13917	13	0400	179	0	WELLS CO BLUFFTON POST OFFICE BUREAU OF FACILITIES POST OFFICE BLUFFTON CITY SEWER 2 COUNTY TOTAL	1	1	110 110	0								1		
		1																			
1804	00255	13976	13	3200	181	0	WHITE CO MONTICELLO POST OFFICE BUREAU OF FACILITIES POST OFFICE MONTICELLO CITY SEWER 2 COUNTY TOTAL	1	1	255 255	0								1		
		1																			
1804	00204	13922	13	0980	183	0	WHITLEY CO COLUMBIA CITY POST OFFICE BUREAU OF FACILITIES POST OFFICE COLUMBIA CITY SEWER 2 COUNTY TOTAL	1	1	325 325	0								1		
		1																			
		261					541 STATE TOTAL			4,100,468 2,013P		11,206,360									

## APPENDIX





**GENERAL SERVICES ADMINISTRATION**  
WASHINGTON 25, D. C.

March 14, 1961

GENERAL SERVICES ADMINISTRATION CIRCULAR NO. 232

TO : Heads of Federal Agencies

SUBJECT: Reports on Waste Water Disposal Practices  
at Federal Installations

1. Purpose. This circular prescribes (a) reports necessary for the compilation of an inventory of waste water disposal practices at Federal installations, both owned by and leased to the United States, as of December 31, 1960; and (b) forms with detailed instructions for the preparation and submission of these inventory reports to the General Services Administration by the reporting agencies.
2. Authority. The authority of the Surgeon General of the U. S. Public Health Service to prescribe an inventory of waste water disposal practices at Federal installations is based upon sections 4c and 9 of the Federal Water Pollution Control Act (33 U.S.C. 466 c and h).

The President in a memorandum dated May 13, 1960, requested the Secretary of Health, Education, and Welfare "to take the lead in making an inventory of the pollution control situation at Federal installations." The Deputy Assistant to the President in a letter dated May 18, 1960, to the Heads of all Federal agencies advised them of the President's instructions to the Secretary of Health, Education, and Welfare and stated that, "the President has asked that you provide such assistance as may be requested by the Secretary of Health, Education, and Welfare in making this inventory and in completing it promptly."

The Secretary of Health, Education, and Welfare in a memorandum of agreement dated January 4, 1961, requested that the General Services Administration assist the Public Health Service in compiling an inventory of waste water disposal practices at Federal installations.

3. Reporting Agency. A reporting agency, for the purpose of this inventory, is the same as the one reporting for the inventories of real property owned by and/or leased to the United States Government as prescribed in GSA Reg. 2-XI-201.01 and 2-XI-202.01.

4. Coverage. The reports of waste water disposal practices prescribed by this circular shall cover all waste water generated by activities of the United States, from all real property owned by and leased to the Federal Government, including wholly owned Government corporations, in the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Reports shall also cover waste water from (1) nonfederal activities conducted in Federal buildings or structures and (2) activities on Federal land carried on by a nonfederal operator acting as an agent for and under the supervision of the United States, such as construction contractors and park concessionaires. For purposes of this circular, waste water disposal is defined to include (a) all discharges from building plumbing systems, (b) all fecal discharges whether or not water carried, (c) all liquid wastes from active or abandoned industrial activities, including cooling waters, and (d) all solid wastes from active or abandoned industrial activities which are discharged directly into, or which may find their way into, surface or ground waters.

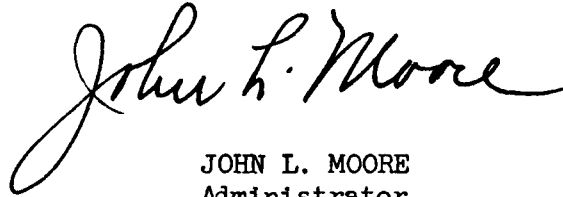
Reports are required for all real property owned by and leased to the United States except:

- a. Installations held in trust by the United States,
  - b. All building locations leased to the United States for use as offices or post offices, as reportable on GSA Form 1166A,
  - c. Installations consisting only of land where there are no reportable activities generating wastes as defined in the preceding paragraph,
  - d. Lookout towers, ranger offices and single quarters in National Forests and other remote areas, and
  - e. Installations from which no wastes as defined in this circular are generated, such as seldom-visited, unattended installations consisting of automatic signalling, lighting, gauging or warning devices.
5. Reports to be Submitted. Each reporting agency shall prepare, in accordance with instructions in Attachment 1a, and submit to the General Services Administration, a separate report on GSA Form 1166C, Report of Waste Water Disposal Practices at Federal Installations (Attachment 1) for each reporting entity as defined in Attachment 1a, Paragraph 1, as of December 31, 1960.

Each reporting agency shall also prepare, in accordance with instructions in Attachment 2a, and submit to General Services Administration for each Bureau or comparable organizational unit, a report on GSA Form 1209C, Number of Reports Submitted - Waste Water Disposal Practices at Federal Installations (Attachment 2).

An original and two copies of each report shall be submitted to the General Services Administration, Office of Comptroller, Washington 25, D. C., not later than 120 days subsequent to date of issuance of this circular.

6. Supplies of Forms. GSA Forms 1166C and 1209C may be obtained from General Services Administration, Office of Regional Administrative Assistant, Reproduction and Distribution Division, General Services Regional Office Building, Washington 25, D. C. The telephone number is Government dial code 13, extension 36453.
7. Agency Liaison. The Agency Liaison representative on real property inventories, designated pursuant to GSA Regulation 2-XI-101.06, also shall serve for purposes of this inventory. If desired, a special agency representative may be designated for purposes of this inventory of waste water disposal practices at Federal installations. When an agency designates a special representative for this inventory, it shall be his responsibility to coordinate all reports with the regular real property liaison representative. The General Services Administration, Office of Comptroller, Washington 25, D. C., shall be advised in writing of the names of all such special liaison representatives or any changes in such designation.
8. Inquiries. For additional information regarding the content of this circular, or any questions or problems relating thereto, agency representatives may communicate with the General Services Administration, Office of Comptroller, Washington 25, D. C., telephone: Government dial code 183, extension 4131.



JOHN L. MOORE  
Administrator

Attachments



<b>GENERAL SERVICES ADMINISTRATION</b>				FORM APPROVED BUDGET BUREAU NO. 29-6102		1. AGENCY CONTROL NO.		2. REPORT AS OF <div style="text-align: right;">December 31, 1960</div>	
<b>REPORT OF WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS</b>						3. GSA CONTROL NO.		4. THIS BLOCK FOR GSA USE	
5. NAME OF INSTALLATION						6. ACTIVITY (Check one)			
						<input type="checkbox"/> (1) FEDERAL ACTIVITY <input type="checkbox"/> (2) NONFEDERAL ACTIVITY			
7. REPORTING AGENCY						8. INSTALLATION POPULATION (Check one)			
						<input type="checkbox"/> (1) 1-50 <input type="checkbox"/> (5) 1001-2500 <input type="checkbox"/> (2) 51-100 <input type="checkbox"/> (6) 2501-5000 <input type="checkbox"/> (3) 101-500 <input type="checkbox"/> (7) 5001-10,000 <input type="checkbox"/> (4) 501-1000 <input type="checkbox"/> (8) MORE THAN 10,000			
9. BUREAU OR OTHER MAJOR ORGANIZATION									
<b>LOCATION OF INSTALLATION</b>									
10. STATE OR CONT.		11. CITY OR TOWN		12. STREET ADDRESS, RFD, ROUTE NO., OR OTHER LOCAL DESIGNATION					
13. COUNTY OR COUNTRY									
14. GEO-GRAPHICAL CODE	STATE OR CONT.	CITY OR TOWN	COUNTY OR COUNTRY						
<b>WASTE WATER DISCHARGE</b>									
15. POINT OF DISCHARGE				SEWAGE		INDUSTRIAL WASTE			
				16. EST. DISCHARGE/DAY (gallons)	17. PERCENT TREATED	18. EST. DISCHARGE/DAY (gallons)	19. PERCENT TREATED	20. PERCENT COOLING	
CODE	1. PUBLIC UTILITY SEWER								
	(Name of Owner and/or Operator)*								
	2. SURFACE WATER BODY								
	(Name of Body)*								
	3. GROUND								
	4. TRANSFERRED TO OTHER USERS								
TOTAL									
<b>21. ACTIVITIES GENERATING INDUSTRIAL WASTE (Check as appropriate)</b>									
<input type="checkbox"/> (10) METAL MINING <input type="checkbox"/> (18) RADIOACTIVE MATERIALS OPERATIONS <input type="checkbox"/> (26) PAPER AND ALLIED PRODUCTS <input type="checkbox"/> (31) LEATHER AND LEATHER PRODUCTS <input type="checkbox"/> (11) ANTHRACITE, BITUMINOUS COAL & LIGNITE MINING <input type="checkbox"/> (20) FOOD AND KINDRED PRODUCTS <input type="checkbox"/> (28) CHEMICALS AND ALLIED PRODUCTS <input type="checkbox"/> (33) PRIMARY METAL INDUSTRIES <input type="checkbox"/> (13) CRUDE PETROLEUM & NATURAL GAS EXTRACTION <input type="checkbox"/> (22) TEXTILE MILL PRODUCTS <input type="checkbox"/> (29) PRODUCTS OF PETROLEUM AND COAL <input type="checkbox"/> (34) FABRICATED METAL PRODUCTS <input type="checkbox"/> (14) MINING & QUARRYING OF NONMETALLIC MINERALS, EXCEPT FUELS <input type="checkbox"/> (24) LUMBER AND WOOD PRODUCTS <input type="checkbox"/> (30) RUBBER AND RUBBER PRODUCTS <input type="checkbox"/> (39) MISCELLANEOUS MANUFACTURING INDUSTRIES									
<b>22. NOTICE ON WATER POLLUTION (Check and complete as appropriate)</b>									
<input type="checkbox"/> (1) NO NOTIFICATION RECEIVED <input type="checkbox"/> (2) FORMAL NOTICE <input type="checkbox"/> (3) LETTER REPORT <input type="checkbox"/> (4) VERBAL REPORT <div style="display: flex; justify-content: space-around;"> <span>(Date)</span> <span>(Date)</span> <span>(Date)</span> </div>									
23. REMARKS (Use reverse if more space is required)									
24. PREPARED BY (Type name and title)				25. SIGNATURE			26. DATE		

\* Abbreviate when necessary so as not to exceed 23 letters and spaces.



INSTRUCTIONS FOR THE PREPARATION OF GSA FORM 1166C, REPORT OF  
WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

1. General Instructions.

- a. Coverage and Reporting Agency. GSA Form 1166C, Report of Waste Water Disposal Practices at Federal Installations, shall be prepared by all reporting agencies as of December 31, 1960, in an original and two carbon copies. These reports shall cover all waste water generated by activities of the United States, from all real property owned by and leased to the Federal Government, including wholly owned Government corporations, in the fifty States of the United States, the District of Columbia, the Commonwealth of Puerto Rico, and the Virgin Islands. Reports shall also cover waste water from (1) nonfederal activities conducted in Federal buildings or structures and (2) activities on Federal land carried on by a nonfederal operator acting as an agent for and under the supervision of the United States, such as construction contractors and park concessionaires. For purposes of this circular, waste water disposal is defined to include (a) all discharges from building plumbing systems, (b) all fecal discharges whether or not water carried, (c) all liquid wastes from active or abandoned industrial activities, including cooling waters, and (d) all solid wastes from active or abandoned industrial activities which are discharged directly into, or which may find their way into, surface or ground waters.

Reports are required for all real property owned by and leased to the United States except:

- (1) Installations held in trust by the United States,
- (2) All building locations leased to the United States for use as offices or post offices, as reportable on GSA Form 1166A,
- (3) Installations consisting only of land where there are no reportable activities generating wastes as defined in the preceding paragraph,
- (4) Lookout towers, ranger offices and single quarters in National Forests and other remote areas, and
- (5) Installations from which no wastes as defined in this circular are generated, such as seldom-visited, unattended installations consisting of automatic signalling, lighting, gauging or warning devices.

For purposes of this inventory, a reporting agency shall be the same as that prescribed for the annual inventories of real property owned by and leased to the United States Government in GSA Regulations 2-XI-201.01 and 2-XI-202.01.

- b. Reporting Entity. It is the purpose of this inventory to locate and describe the sources of all wastes generated from Federal installations which affect, or are likely to affect, the quality of either surface or ground waters. Thus, a reporting entity for purposes of this inventory may differ somewhat from the entity used in the inventories of real property owned by and leased to the United States.

(1) Single Report from Federal Installations.

A Federal installation which generates waste discharging to not more than one of any or all types of discharge points as described in Block 15 of these instructions is the same reporting entity for this inventory as in the Federal real property inventories. Reports should be so prepared that waste waters which are discharged from a single waste water system within an installation through one or more effluent pipes directly into a single surface water body are included in one reporting entity.

(2) Two or more Reports from Federal Installations.

- (a) A Federal installation which generates waste discharging to more than one of any or all types of discharge points as described in Block 15 of these instructions is the subject of two or more reports. In the case of these installations, a reporting entity is to be determined in accordance with the occurrence and location of any activities taking place thereon which result in the discharge of waste waters to a water body or to the ground. If waste waters are separately handled in separate parts of an installation, even though effluents are discharged to the same water body but at different discharge points, individual reports shall be prepared for each of the separate systems.

Example: An individual unit of a military base having its own sewage disposal facilities is considered a reporting entity even though the effluent from this unit enters the same stream as that receiving the waste waters from some other part of the base.



- (b) Wherever waste waters are discharged to two or more different bodies of water, or to widely separated points on the same body of water, each such discharge shall be considered to be a separate reporting entity.

Example: Two parts of a single Federal installation discharging waste waters separately to two different streams are considered as two separate reporting entities.

- (c) Where waste waters are disposed of into two or more points of the ground, all such disposal facilities on a Federal installation which are located within a radius of one-half mile shall be included in one reporting entity unless there are well-defined units with a lesser radius which will more exactly describe the facilities.

2. Specific Instructions for Preparation of GSA Form 1166C.

a. Date, Agency, and Property Identification.

Block 1. Agency Control No. For identification purposes, each reporting agency may assign an agency control number to each report.

Block 2. Report As Of. The effective date of this report, December 31, 1960, is preprinted on the form.

Block 3. GSA Control No. Enter in this block the GSA control number assigned to the GSA Forms 1166 or 1166A covering the real property owned by or leased to the Federal Government for which this report is prepared. In some cases several reports for the purpose of this inventory may be covered by real property reported under one GSA control number on GSA Forms 1166 or 1166A. In the case of installations being reported for the first time enter ("NEW").

Block 4. This block for GSA use.

Block 5. Name of Installation. When this report covers all real property reported on GSA Forms 1166 or 1166A as of June 30, 1960; enter the same name shown on these forms. When this report covers only a part of the real property previously reported, enter the commonly used name for the portion of the real property being reported. When an installation is located in more than one State, a separate report is required to cover the

portion of the installation located in each State. Abbreviate the name of the installation, when necessary, so that it shall not exceed 23 type spaces, including blank spaces between letters or words. For example, "First National Bank Building" which has 28 type spaces may be abbreviated "First Nat Bank Bldg".

- Block 6. Activity. Check the applicable box to indicate the predominant activity generating waste waters. These activities are:

<u>Code</u>	<u>Activity Type</u>
1	Federal activity.
2	Nonfederal activity.

Only one box should be checked for each report. When only activity of the United States Government generates the reported waste, check the box for Code 1. When a Federal installation contains some minor nonfederal activities which generate waste flowing into the same point of discharge being reported for U. S. activities, check only the box for Code 1. Examples of these minor activities are a restaurant concession occupying a small portion of a Federal building, laundries, and gasoline facilities on military installations, etc. When nonfederal activities on Federal real property are the major or only source generating waste reported, check the box for Code 2 and give the name of the operator in Block 23, Remarks.

- Block 7. Reporting Agency. Enter the name of the reporting agency; that is, the department, commission, administration, or authority. For example: Department of Commerce, Atomic Energy Commission, Veterans Administration, or Tennessee Valley Authority.

- Block 8. Installation Population. Check the box for the appropriate code to show the total number of persons in the area covered by this report during a 24-hour day of normal operations. The codes and respective population description follow.

<u>Code</u>	<u>Number of Persons</u>
1	1-50
2	51-100
3	101-500
4	501-1000
5	1001-2500
6	2501-5000
7	5001-10,000
8	more than 10,000

- Block 9. Bureau or Other Major Organization. Enter the name of the reporting Bureau or comparable major organization unit within the reporting agency. For example: National Bureau of Standards.
- Block 10. State or Continent. Enter the name of the State (in U.S.) or continent (outside U.S.) in which the real property is located. When an installation is located in more than one State, a separate report shall be submitted to cover the portion of the installation located in each State.
- Block 11. City or Town. Enter the name of the city or town in or near which the installation is located, provided (1) the installation is in one county only, and (2) the designated city or town is in the same county as the location of the installation (Block 13.). When these circumstances do not apply, enter "No City Identification".
- Block 12. Street Address. Enter the street address, RFD, route number or other local designation.
- Block 13. County or Country. Enter the name(s) of the county, counties, parish(es) (in U.S.) or U.S. territory or possession, (outside U.S.) in which the real property is located. Separate reports for each county in the same State are not required; however, the name of each county must be entered in this block. If the space is insufficient, complete the list of counties under "Remarks", Block 23.
- Block 14. Geographical Code. Enter the appropriate numerical code for the location of the installation as shown in Blocks 10, 11, and 13 in the following sequence: State or Continent (2 digits), City or Town (4 digits), County or Country (3 digits). (Example: Coral

Gables, Dade County, Florida, will be shown as 09-0670-025.)

Codes shall be obtained from the publication "Geographical Location Codes", issued by the General Services Administration, Office of Comptroller. (See GSA Circular No. 146, Revision No. 2, dated June 30, 1960.) Do not fill in this space if the geographical code is not known. When the location of the installation cannot be identified with any city (Block 11) the code under "City" shall be reported as 9999. When the installation is located in more than one county (Block 13), the code under "County" shall be reported as 999.

b. Waste Water Discharge.

Block 15. Point of Discharge. The points of discharge are pre-printed in this block.

When one of the points of discharge is a public utility sewer, enter the name of the owner and/or operator of the sewer system in the appropriate space provided in this block under the preprinted "Public Utility Sewer." Abbreviate the name of the owner, when necessary, so as not to exceed 23 type spaces and/or letters, including the blank spaces between letters or words.

When one of the points of discharge is a surface water body, enter the name of this body in the space provided in Block 15 under "Surface Water Body." Abbreviate the name of the body, when necessary, so as not to exceed 23 type spaces and/or letters, including blank spaces between letters or words. The various points of discharge are described below.

<u>Code</u>	<u>Description</u>
1	<u>Public Utility Sewers</u> are generally municipal, county, or other local governmental systems. They are also defined to include any pipe, conduit, or receiving chamber which is part of a sewer system owned and/or operated by any other than the reporting entity.
2	<u>Surface Water Body</u> shall mean any river, stream, lake, pond, tidal, or estuarial water.

It shall include sewage lagoons or waste stabilization ponds, whose effluents discharge to a surface water body.

- 3 Ground shall mean the discharge into septic tanks, cesspools and subsurface disposal fields, privy vaults, chemical toilets, sewage lagoons or stabilization ponds where no effluent discharges to a surface water body. Also include deep wells or spray and other irrigation on land of the reporting entity.
- 4 Transferred to Other Users shall mean that the waste water discharge is actually piped or otherwise transferred to some person, public or private body other than the reporting entity for use such as for cooling purposes, or irrigation on land not within the reporting entity.

Block 16. Estimated Sewage Discharge Per Day. Enter the estimated average discharge of sewage in gallons per day for each point of discharge printed in Block 15. Include all discharges from building plumbing systems. In the case of fecal discharges which are not water-carried, enter the number of persons using that particular facility during an average day and use the letter "P" after the figure for number of persons. Show the total discharge as reported in gallons for Codes 1, 2, 3, and 4, and enter the total in the space so marked.

Block 17. Percent of Sewage Treated. For each point of discharge reported in Block 16, enter the percent to show the portion of this sewage which is treated by the reporting agency and/or lessee of the property. Under "Remarks" Block 23, describe briefly this treatment.

Block 18. Estimated Industrial Waste Discharge Per Day. This block is to be used to report both liquid and solid wastes from active or abandoned industrial activities. Enter the estimated average discharge of liquid waste including cooling waters in gallons per day for each applicable point of discharge printed in Block 15.

If there are any solid wastes as defined in this circular, paragraph 4, Coverage, enter the letter "S" after the figure reporting gallons of liquid discharge. If there are solid wastes only, enter the letter "S". Show the total industrial liquid waste discharge in gallons for Codes 1, 2, 3, and 4 in the "Total" space.

Block 19. Percent of Industrial Waste Treated. For each point of discharge of industrial waste reported in Block 18, enter the percent to show the portion of this total industrial waste which is treated by the reporting agency and/or lessee of the property. Under "Remarks" Block 23, describe briefly this treatment.

Block 20. Percent Cooling Water. For each point of discharge reported in Block 18, enter the percent of this industrial waste which is cooling water.

Block 21. Activities Generating Industrial Wastes. When industrial wastes are reported, check the necessary boxes for codes representing activities conducted at this installation which generate industrial wastes. The codes and classifications of activities generating industrial wastes follow:

<u>Code</u>	<u>Description</u>
10	<u>Metal Mining</u> includes establishments primarily engaged in mining, developing mines, or exploring for metallic minerals (ores). These ores are valued chiefly for the metals contained to be recovered for use as such or as constituents of alloys. In addition, ores of rare earth metals and titanium are included. This major group also includes all ore dressing and beneficiating operations whether performed at mills operating in conjunction with the mines served or at mills, such as custom mills, operated separately. These include mills which crush, grind, wash, dry, sinter, or leach ore, or perform gravity separation or flotation operations. <u>Exception:</u> Any metal mining as defined under this code which is concerned primarily with uranium or other radioactive ores shall be reported under Code 18, <u>Radioactive Materials Operations</u> .
11	<u>Anthracite, Bituminous Coal, and Lignite Mining</u> includes establishments primarily engaged in producing anthracite (hard coal), bituminous coal, or lignite. Mining operations, dredging operations, and preparation plants such as cleaning plants, breakers, and washeries, whether or not such plants are operated in conjunction with the mines served, are included.

- 13     Crude Petroleum and Natural Gas Extraction includes establishments primarily engaged in producing crude petroleum, natural gas, natural gasoline, and cycle condensate. Types of activities included are explorations, drilling, well operation and maintenance, and the operation of natural gasoline and cycle plants. The group includes emulsion breaking and desilting of crude petroleum performed to render the oil marketable, and the production of petroleum products from lignite.
- 14     Mining and Quarrying of Nonmetallic Minerals, Except Fuels includes establishments primarily engaged in mining or quarrying, developing mines, or exploring for nonmetallic minerals, except fuels.
- 18     Radioactive Materials Operations includes all operations involved in mining, developing mines or exploring for uranium or other radioactive ores; all operations involved in processing such ores for the separation of radioactive materials; and all operations involved in handling and fabricating of such materials. Also included are all nuclear reactor operations such as those involved in the production of radioactive isotopes, in the testing of experimental units or in the production of power. Exception: Operations where radioactive materials are used in medical diagnostic, therapeutic or research procedures or as tracers in industrial or other research, are not included in this Code, and such operations are not to be considered in this inventory.
- 20     Food and Kindred Products includes establishments manufacturing foods and beverages for human consumption, and certain related products such as manufactured ice and prepared feeds for animals and fowls.
- 22     Textile Mill Products includes establishments engaged in performing any of the following operations, regardless of the type of fiber used: (1) manufacturing yarn, thread, cordage, and twine; (2) manufacturing woven fabric, carpets and rugs, braids, laces, knit fabric,

knit garments, and other products from yarn; (3) dyeing and finishing fibers, yarn, and fabrics, and (4) coating, waterproofing, and otherwise treating fabric. Also included are establishments engaged in manufacturing felt fabrics and products.

- 24 Lumber and Wood Products includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, veneer mills, lath mills, shingle mills, cooperage-stock mills, planing mills and plywood mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely, or mainly, of wood or wood substitutes, including furniture.
- 26 Paper and Allied Products includes the manufacture of pulp primarily from wood, and from rags and other fibers; the conversion of these pulps into any kind of paper or paperboard; and the manufacture of paper and paperboard into converted paper products such as coated paper, paper bags, paper boxes, cards and envelopes.
- 28 Chemicals and Allied Products includes establishments producing basic chemicals, establishments manufacturing products by predominantly chemical processes; includes manufacture of photographic chemicals.
- 29 Products of Petroleum and Coal includes establishments refining crude petroleum and manufacturing coke and coke-oven products, paving and roofing materials, and other products made from petroleum and coal; includes establishments manufacturing and distributing gas to consumers.
- 30 Rubber and Rubber Products includes establishments refining natural rubber or manufacturing synthetic rubber, includes establishments manufacturing from natural or synthetic rubber, gutta percha, balata, or gutta siak, all kinds of rubber products such as tires, rubber footwear, mechanical rubber goods, and rubber sundries. This group also includes establishments manufacturing reclaimed rubber or rebuilt and retreaded rubber tires.



- 31 Leather and Leather Products includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and similar products made of other materials.
- 33 Primary Metal Industries includes establishments engaged in the smelting and refining of ferrous and nonferrous metal from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; and in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals. All operations involved primarily with uranium or other radioactive materials shall be reported under Code 18, Radioactive Materials Operations.
- 34 Fabricated Metal Products includes establishments engaged in fabricating ferrous and nonferrous metal products such as tin cans and other tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, lighting fixtures, fabricated wire products, and a variety of metal products not elsewhere classified. Includes ordnance, machinery and transportation equipment.
- 39 Miscellaneous Manufacturing Industries includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group.

Block 22. Notice on Water Pollution. Check the appropriate box to indicate the type of notification, if any, which has been received from an official source that existing waste water discharge practices at the installation reported may be responsible for any water pollution problem. Codes and types of advice follow:

<u>Code</u>	<u>Type of Advice</u>
1	No notification received
2	Formal notice
3	Letter report
4	Verbal report

For the type of notice checked, enter the date. The date shall be entered by its numerical designation using 6 digits for the month, day, and year. For example, February 5, 1960, would be reported as 02-05-60. If more than one notice has been received, enter the latest notice in this block. Other notices shall be described in Block 23.

c. Remarks, Signature, and Date

Block 23. Remarks. When nonfederal activities are reported in Block 6, enter the name of the operator here. Where treatment is indicated in Block 17 and/or 19, enter a description of each element of the treatment process in this block. Also, enter a description of notices concerning water pollution problems received prior to the notice shown in Block 22, if any. If it is necessary to clarify or expand any entries beyond the space provided in the various blocks, make such notations in this block and continue, if necessary, on the reverse of the form.

Block 24. Prepared by. Type in the name and title of the official responsible for the preparation of the report.

Block 25. Signature. The official designated in Block 24 shall sign his name in the block.

Block 26. Date. Enter the date on which the report was prepared.

<b>GENERAL SERVICES ADMINISTRATION</b> <b>NUMBER OF REPORTS SUBMITTED</b> <b>WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS</b>		FORM APPROVED BUDGET BUREAU NO. 29-6101	1. AS OF December 31, 1960
2. REPORTING AGENCY		3. BUREAU OR OTHER MAJOR ORGANIZATION	
TOTAL NUMBER OF REPORTS FOR INSTALLATIONS IN: -		NUMBER OF REPORTS SUBMITTED	
4. THE UNITED STATES ( <i>The 50 States and the District of Columbia</i> ) .....			
5. PUERTO RICO .....			
6. THE VIRGIN ISLANDS .....			
7. GRAND TOTAL NUMBER OF REPORTS (4+5+6) .....			
8. REMARKS			
9. PREPARED BY ( <i>Type name and title</i> )		10. SIGNATURE	11. DATE



INSTRUCTIONS FOR THE PREPARATION OF GSA FORM 1209C, NUMBER OF REPORTS  
SUBMITTED - WASTE WATER DISPOSAL PRACTICES AT FEDERAL INSTALLATIONS

1. General Instructions. GSA Form 1209C, Number of Reports Submitted - Waste Water Disposal Practices at Federal Installations, shall be prepared by each reporting agency for each bureau or other major organizational unit.

GSA Form 1209C is intended to provide a control over individual inventory reports of waste water disposal at Federal installations submitted on GSA Forms 1166C.

A separate GSA Form 1209C shall be prepared for each bureau or other comparable major organizational unit. An original and 2 carbon copies of this form together with the related GSA Forms 1166C shall be prepared and submitted to the General Services Administration, Office of Comptroller, Washington 25, D. C., not later than 120 days subsequent to date of issuance of this circular.

2. Specific Instructions.

- a. Date, Reporting Agency, and Bureau.

Block 1. As Of. The effective date of this report, December 31, 1960, is preprinted on the form.

Block 2. Reporting Agency. Enter in this block the name of the reporting agency, that is, the department, commission, administration, or authority. For example: Department of Commerce, Atomic Energy Commission, Veterans Administration, or Tennessee Valley Authority.

Block 3. Bureau or Other Major Organizational Unit. Enter on this line the name of the bureau or other comparable major organizational unit within the reporting agency. For example: National Bureau of Standards or Bureau of Land Management.

- b. Total Number of Reports for Installations by Location.

Block 4. The United States (The 50 States and the District of Columbia). Enter in this block the total number of reports, GSA Forms 1166C, submitted for installations in the United States.

- Block 5. Puerto Rico. Enter in this block the total number of reports, GSA Forms 1166C, submitted for installations located in Puerto Rico.
- Block 6. The Virgin Islands. Enter in this block the number of reports, GSA Forms 1166C, submitted for installations located in the Virgin Islands.
- Block 7. Grand Total Number of Reports (4+5+6). Enter in this block the total number of reports, GSA Forms 1166C, submitted by the reporting bureau or other major organizational unit. This amount should agree with the sum of Blocks 4, 5, and 6.

c. Remarks.

- Block 8. Remarks. Indicate in Block 8 if Public Health Service technical assistance may be desired to deal with unusual or persistent water pollution control problems, and specify.
- Block 9. Prepared by. Type in the name and title of the official responsible for the preparation of the report.
- Block 10. Signature. The official designated as responsible for the preparation of the report shall sign his name in this block.
- Block 11. Date. Enter date on which the report was prepared.