Grand Calumet River/Indiana Harbor Canal Literature Search

Indexed by Reference Number

U.S. Environmental Protection Agency Region V

September 28, 1992

Prepared by:

The Cadmus Group, Inc 135 Beaver Street Waltham, MA 02154 Reference No.: 001MIA

Agency Sponsoring Study: USEPA, Office of Research and Development, Environmental Monitoring Systems Laboratory

Citation: Data Verification Report for Assessment and Redmediation of Contaminated Sediment Program, (Batelle-MSL, Survey 1), Miah, M.J. USEPA, Office of Research and Development, Environmental Monitoring Systems Laboratory

Published: No

Available: Yes

Included in SAIC Sediment Survey : No

Reference No.: 002POL

Agency Sponsoring Study: Metropolitan Sanitary District of Greater Chicago

Citation: Water Quality Investigation of Upper Salt Creek Northeastern Illinois, Polls, I., Lanyon, R., Lue-Hing C.

Published: Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 003SIM

Agency Sponsoring Study: USEPA, Region V, Central Regional Laboratory

Citation: Sub-Chronic Toxicity Evaluation of Major Point Source Dischargers in the Grand Calumet River and Indiana Harbor Canal, Indiana Using the Embryo-Larval Survival and Teratogenity Test, Simon, T.P.

Published: Yes

Available : Yes

Reference No.: 004STE

Agency Sponsoring Study: U.S. Fish and Wildlife Service, U.S. Department of the Interior

Citation: Survey for Contaminants in Biota near the MIDCO I, MIDCO II, and Ninth Avenue Dump Hazardous Waste Sites in Gary, Lake County, Indiana, Steffeck, D.W.

Published : No Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 005IND

Agency Sponsoring Study: U.S. Army Corps of Engineers, Chicago District

Citation: Indiana Harbor Confined Disposal Facility (Letter Report)

Published: No Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 006CLI

Agency Sponsoring Study: USEPA, Office of Enforcement and General Counsel

Citation: Organic Analysis of the Grand Calumet Oil and Grease Samples, Clifford, P.R., USEPA, Office of Enforcement and General Counsel, 1973

Published: Yes

Available: Yes

Reference No.: 007MOZ

Agency Sponsoring Study: University of Michigan, Great Lakes Research Division and California State College, Department of Biology

Citation: Distribution of Benthic Invertebrates in the South End of Lake Michigan (Proceedings 16th Conference Great Lake Research), Mozley, S.C., Alley, W.P., University of Michigan, Great Lakes Research Division and California State College, Department of Biology, 1973

Published: Yes Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 008SNO

Agency Sponsoring Study: USEPA, Region V

Citation: Water Pollution Investigation: Calumet Area of Lake Michigan, Volumes I and II, Snow, R.H., IIT Research Institute for USEPA, Region V, 1974

Published: Yes

Available : Yes

Included in SAIC Sediment Survey: Yes

Reference No.: 009POL

Agency Sponsoring Study: Indiana State Stream Pollution Control Board

Citation: Pollutants Load Allocation Study of the Grand Calumet River

and Indiana Harbor Ship Canal, Combinatorics, Inc., 1974

Published: Yes

Available : Yes

Reference No.: 010MAR

Agency Sponsoring Study: U.S. Geological Survey and National Park

Service

Citation: Model Analysis of Effects on Water Levels at Indiana Dunes National Lakeshore Caused by Construction Dewatering (No.: 76-82), Marie,

J.R., 1976

Published: Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 011ROC

Agency Sponsoring Study: USEPA, Great Lakes National Program Office

Citation: Lake Michigan Intensive Survey 1976-77 (EPA-905/4-80-003-A),

Rockwell, D.C., Devault III, D.S., Palmer, M.F., Marion, C.V., and Bowden, R.J., USEPA, Great Lakes National Program Office, 1977

Published: Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 012ROM

Agency Sponsoring Study: Purdue University, Department of Bionucleonics

Citation: Trace Metal Discharges of the Grand Calumet River, Romano, R.R., McIntosh, A.W., Kessler, W.V., Anderson, V., Bell J.M., Journal of Great Lakes Research, Vol 3, 1977

Published: Yes

Available : Yes

Reference No.: 013REP

Agency Sponsoring Study: USEPA, Region V, Central District Office

Citation: Report on Water Quality Trends and Problems, Metropolitan

Chicago Area, 1978

Published: Yes

Available : Yes

Included in SAIC Sediment Survey : No

Reference No.: 014HAR

Agency Sponsoring Study: Water Pollution Control Federation

Citation: Wintertime Raw-Water Contamination at Chicago's South Water Filtration Plant (Water Filtration Plan), Harrison, W., McCown, D.L., Saunders, K.D., Ditmars, J.D., Water Pollution Control Federation, 1979

Published: Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 015MEY

Agency Sponsoring Study: U.S. Geological Survey and National Park Service

Citation: Effects of Seepage from Fly-Ash Settling Ponds and Construction Dewatering on Ground-Water Levels in the Cowles Unit, Indiana Dunes National Lakeshore, Indiana (No.:78-138), Meyer, W., Tucci P., 1979

Published: Yes

Available : Yes

Reference No.: 016GIL

Agency Sponsoring Study: U.S. Geological Survey and National Park Service

Citation: Reassessment of the Effects of Construction Dewatering on Ground-Water Levels in the Cowles Unit, Indiana Dunes National Lakeshore, Indiana (Open File Report No.:80-1105; Supplement to Investment No.:78-138), Gillies, D.C., Lapham, W.W., 1980

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 017POL

Agency Sponsoring Study: American Society of Engineers

Citation: Pollutant Concentrations from Homogeneous Land Uses (Journal of the Environmental Engineering Division), Polls, I., Lanyon, R., 1980

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 018POL

Agency Sponsoring Study: Metropolitan Sanitary District of Greater Chicago, Biology Research Section

Citation: Effects of Urban Runoff and Treated Municipal Wastewater on a Man-Made Channel in Northeastern Illinois (from Water Research, Vol. 14, No. 3, pp. 207-215), Polls, I., Lue-Hing, C., Zenz, D.R., Sedita, S.J, 1980

Published : Yes
Available : Yes

Reference No.: 019LAK

Agency Sponsoring Study: City of Chicago, Department of Water and Illinois EPA, Division of Water Pollution Control

Citation: Lake Michigan Water Quality Report 1981, Illinois EPA, Division of Water Pollution Control, 1981

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 020PHY

Agency Sponsoring Study: Indiana State Board of Health; Division of Water Pollution Control

Citation: Physical and Chemical Characteristics of the Indiana Portion of Lake Michigan 1980-1981, Division of Water Pollution Control, In State Board of Health, 1981

Published : Yes
Available : Yes

Included in SAIC Sediment Survey : No

Reference No.: 021WET

Agency Sponsoring Study: Northwestern Indiana Regional Planning Commission

Citation: Wet Weather Water Quality Modeling of Little Calumet River Basin, Indiana, TenEch Environmental Engineers, Inc., 1981

Published : Yes
Available : Yes

Reference No.: 022WET

Agency Sponsoring Study: Northwestern Indiana Regional Planning Commission

Citation: Wet Weather Water Quality Survey (Technical Appendix), TenEch Environmental Engineers, Inc., 1981

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 023GAN

Agency Sponsoring Study: USEPA, Great Lakes National Program Office, Chicago, Illinois

Citation: Zooplankton Community Composition in the Nearshore Waters of Southern Lake Michigan (EPA-905/3-82-001), Gannon, J.E., Bricker, F.J., and Bricker, K.S., USEPA, Great Lakes National Program Office, Chicago, Illinois, 1982

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 024LAK

Agency Sponsoring Study: City of Chicago, Department of Water and Illinois EPA, Division of Water Pollution Control

Citation: Lake Michigan Water Quality Report 1982, Illinois EPA, Division of Water Pollution Control, 1982

Published : Yes
Available : Yes

Reference No.: 025COH

Agency Sponsoring Study: U.S. Geological Survey and National Park Service

Citation: Shallow Ground-Water Flow, Water Levels, and Quality of Water, 1980-84, Cowles Unit, Indiana Dunes National Lakeshore (No.:85-4340), Cohen, D.A., Shedlock, R.J., 1983

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 026HAR

Agency Sponsoring Study: U.S. Geological Survey and National Park Service

Citation: Chemical and Biological Quality of Streams at the Indiana Dunes National Lakeshore, Indiana, 1978-80 (Report No.:83-4208), Hardy, M.A., 1983

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 027POL

Agency Sponsoring Study: The Metropolitan Sanitary District of Greater Chicago

Citation: Progress of US Steel Corporation & Other Steel Mills in Metropolitan Chicago Area Toward Water Pollution Control & Water & Sediment Quality, Conditions, & Trends in SW Lake Michigan & River Systems, Calumet Area(No.83-13), Polls, I., Sedita, S.J., Kollias, L., Harper, D.W., Lordi, D.T., Munch, W.L., Zenz, D.K., Lanyon, R.F., Lue-Hing, C., The Metropolitan Sanitary District of Greater Chicago 1983

Published: Yes

Available: Yes

Reference No.: 028GRA

Agency Sponsoring Study: Indiana State Board of Health

Citation : Grand Calumet Field Surveys Quality Assurance/Quality Control

Plan, Addendum A, Sediments (No.:ISBH0100), HydroQual, Inc., 1983

Published : Yes

Available: Yes

Included in SAIC Sediment Survey : No

Reference No.: 029INV

Agency Sponsoring Study: Great Lakes Water Quality Board

Citation: Inventory of Chemical Substances Identified in the Great

Lakes Ecosystem, Volume 5 - Lake Michigan (Raw Data), 1983

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 030POL

Agency Sponsoring Study: U.S. Army Corps of Engineers, Chicago District

Citation: Biological and Chemical Water Quality Survey in Indiana Harbor, the Indiana Harbor Canal, and Southwestern Lake Michigan for the U.S. Army Corps of Engineers Chicago District, Polls, I., Dennison, S.G., The Metropolitan Sanitary District for Greater Chicago, 1984

Published: Yes

Available : Yes

Reference No.: 031SHE

Agency Sponsoring Study: U.S. Geological Survey and National Park Service

Citation: Shallow Ground-Water Flow and Drainage Characteristics of the Brown Ditch Basin near the East Unit, Indiana Dunes National Lakeshore, Indiana, 1982 (No.:83-4271), Shedlock, R.J., Harkness W.E., 1984

Published : Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 032GRA

Agency Sponsoring Study: Environmental Research Group

Citation: Grand Calumet Field Data: Survey (1983) and Analytical Report (1984), 1984

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 033GRA

Agency Sponsoring Study: U.S. Geological Survey, Water Resources Division

Citation: Grand Calumet River Water Quality Survey Quality Assurance Plan, U.S. Geological Survey, Water Resources Division, 1984

Published: Yes

Available: Yes

Reference No.: 034IND

Agency Sponsoring Study: Unknown

Citation: Indiana Combined Sewer Overflow (CSO) Delivery Order Number 20, Final Data Summary Report, ESEI, Inc., 1984

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 035BOH

Agency Sponsoring Study: Indiana State Board of Health, Division of

Water Pollution Control

Citation: Grand Calumet River Wasteload Allocation Study and Appendix

(1984), Bohner, E., HydroQual, Inc., 1985

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 036HOR

Agency Sponsoring Study : USEPA, Great Lakes National Project Office

Citation: Statistical Assessment of Combined Sewer Overflow Impacts on Nearshore Lake Water Quality in the Vicinity of Indiana Harbor (Draft),

Horvatin, P., Limno-Tech, Inc., 1985

Published: Yes

Available : Yes

Reference No.: 037EID

Agency Sponsoring Study: Indiana Stream Pollution Control Board

Citation: E.I. Dupont de Nemours and Company: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0000329), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1985

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 038PHI

Agency Sponsoring Study: Indiana Stream Pollution Control Board

Citation: Phillips Pipe Line Company: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0032999), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1989

Published: Yes
Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 039USS

Agency Sponsoring Study: Indian Stream Pollution Control Board

Citation: U.S.S. Lead Refinery, Inc.: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0032425), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1990

Published : Yes
Available : Yes

Reference No.: 040ADD

Agency Sponsoring Study: Indiana State Board of Health

Citation: Addenda to Grand Calumet River Wasteload Allocation Study

HydroQual, Inc., 1985

Published : Yes
Available : Yes

Included in SAIC Sediment Survey : No

Reference No.: 041MAS

Agency Sponsoring Study: USEPA, Region V, Water Division, Chicago, Illinois and U.S. Army Corps of Engineers, Indiana Board of Health

Citation: Master Plan for Improving Water Quality in the Grand Calumet River/Indiana Harbor Canal (EPA-905/9-84-0030), USEPA, Region V, Water Division, Chicago, Illinois and U.S. Army Corps of Engineers, Indiana Board of Health, 1985

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: Yes

Reference No.: 042BEN

Agency Sponsoring Study: USEPA, Great Lakes National Program Office

Citation: Data Summary and Information Needs for the Indiana Harbor Remedial Action Plan (Draft), Bentreau, P., Science Applications International Corporation, 1986

Published: Yes

Available : Yes

Reference No.: 043BRA

Agency Sponsoring Study: U.S. Army Corps of Engineers, Chicago District

Citation: Dredging Operations Technical Support Program: Analyses of Impacts of Bottom Sediments from Grand Calumet River and Indiana Harbor Canal on Water Quality (El-86), Brannon, J.M., Gunnison, D., Averett, D., Martin, J.L., Chen, R.L., U.S. Army Corps of Engineers, Vicksburg, Mississippi, 1986

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 044DZI

Agency Sponsoring Study: USEPA, Region V, Permits Section

Citation: Inventory of Direct Discharges to the Grand Calumet River/Indiana Harbor Canal System (Memo to C.H. Sutfin, Director, Water Division), Dzikowski, I.J., USEPA, Region V, Permits Section, 1986

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 045KOH

Agency Sponsoring Study: USEPA, Region V

Citation: Priority Pollutants in the Grand Calumet River, Indiana (Project No.: HAZE0233), Kohl, N., HydroQual, Inc., 1986

Published : Yes
Available : Yes

Reference No.: 046UNI

Agency Sponsoring Study: Indiana Stream Pollution Control Board

Citation: United State Steel Corporation: Amended Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0000281), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1986

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 047ROS

Agency Sponsoring Study: USEPA, Region V, Central Regional Laboratory

Citation: Chronic Bioassay, BIO-CHEM Report, Grand Calumet River, Indiana Harbor Canal (Memo to Suftan, C., Director, Water Division-5W), Ross, C., USEPA, Region V, Central Regional Laboratory, 1986

Published: No

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 048RYD

Agency Sponsoring Study: U.S. Army Corps of Engineers, Chicago District

Citation: Indiana Harbor Confined Disposal Facility and Maintenance Dredging Lake County, Indiana (Draft EIS), Ryder, K.G., 1986

Published: Yes

Available: Yes

Reference No.: 049CHR

Agency Sponsoring Study: USEPA, Region V, Central Regional Laboratory, Organic Laboratory Section: Biology Team

Citation: Chronic Toxicity Study FY'86, Grand Calumet River/Indiana Harbor Canal, Embryo-Larval Survival and Teratogenicity Screen and Definitive Testing of Municipal and Industrial Discharges (Final Report), USEPA, Region V, Central Regional Laboratory, Organic Laboratory Section, 1986

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 050PRO

Agency Sponsoring Study: USEPA, Region V, Central Regional Laboratory, Organic Chemistry Laboratory Section

Citation: Proposed Study Plan for Ambient Biological Monitoring of the Grand Calumet River-Indiana Harbor Canal: Synopsis of Test Procedures and Interpretation (Draft), 1986

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 051ZAR

Agency Sponsoring Study: USEPA, Region V

Citation: Sediment PAH Concentrations and Associated Sampling Site Rankings in the Great Lakes Region, Zar, H., Science Applications International Corp., 1986

Published : Yes
Available : Yes

Reference No.: 052COH

Agency Sponsoring Study: Indiana Water Resources Association

Citation: Water Resources and Environmental Issues in Northwest Indiana

- Kemil Road, Cohen, D., 1987

Published: Yes

Available : Yes

Included in SAIC Sediment Survey : No

Reference No.: 053CRA

Agency Sponsoring Study: U.S. Geological Survey and the Indiana State Board of Health

Citation: Streamflow and Water Quality of the Grand Calumet River, Lake

County, Indiana, and Cook County Illinois, October 1984 (Report

No.:86-4208), Crawford, C.G., Wangsness, D.J., 1987

Published: Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 054EAS

Agency Sponsoring Study: Indiana Department of Environmental Management; Office of Water Management

Citation: East Chicago Sanitary District: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN0022829), Indiana Department of Environmental Management; Office of Water Management; Permits Section, 1987

Published: Yes

Available : Yes

Reference No.: 055HAR

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: Harbison-Walker Refractories: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0000248), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1987

Published : Yes
Available : Yes

Included in SAIC Sediment Survey : No

Reference No.: 056RED

Agency Sponsoring Study: USEPA, Region V, Permits Section

Citation: Review of Chronic Toxicity Results from the Calumet River Indiana Harbor Canal Dischargers Conducted Summer and Fall 1986 (Memo to A.H. Manzardo, Chief, Permits Section), Redmon, P., USEPA, Region V, Permits Section, 1987

Published : No Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 057DIS

Agency Sponsoring Study: U.S. Army Corps of Engineers, Environmental Laboratory, Chicago District

Citation: Disposal Alternative for PCB-Contaminated Sediments from Indiana Harbor, Indiana--Volume I (No.:EL-87-9), U.S. Army Corps of Engineers, Environmental Laboratory, Chicago District, 1987

Published : Yes
Available : Yes

Reference No.: 058DIS

Agency Sponsoring Study: U.S. Army Corps of Engineers, Enviornmental Laboratory, Chicago District

Citation: Disposal Alternative for PCB-Contaminated Sediments from Indiana Harbor, Indiana--Volume II (No.: EL-87-9), U.S. Army Corps of Engineers, Environmental Laboratory, Chicago District, 1987

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 059INT

Agency Sponsoring Study: USEPA, Region V

Citation: Interagency Monitoring Task Force Monitoring Plan--Water Quality Work Group (Memo to R. Hilton, Chairman, Interagency Monitoring Task Force), 1987

Published : No Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 060BAN

Agency Sponsoring Study: U.S. Geological Survey, Indianapolis, Indiana

Citation: Water Quality in a Thin Water-Table Aguifer Adjacent to Lake Michigan within a Highly Industrialized Region of Indiana, Banaszak, K.J., Fenelon, J.M., 1988

Published : Yes
Available : Yes

Reference No.: 061COL

Agency Sponsoring Study: Illinois Depatment of Energy and Natural Resources; Hazardous Waste and Information Center State Water Survey Division

Citation: Industrial Wastes in the Calumet Area, 1869-1970: Historical Geography (No.:HWRIC RR 001), Colten, C.E., Illinois State Museum, Springfield, Illinois, 1988

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 062INL

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: Inland Steel Company: Amended Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0000094), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1988

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 063UNI

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: Union Carbide Industrial Gases, Inc.: Amended Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0000043), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1989

Published: Yes

Available: Yes

Reference No.: 064IND

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: Indiana 305(b) Report 1986-87, Indiana Department of Environmental Management, Office of Water Management, 1988

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 065NOR

Agency Sponsoring Study: USEPA, Region V, and Indiana Department of Environmental Management

Citation: Northwest Indiana Environmental Action Plan, USEPA, REGION V, and Indiana Department of Environmental Management, 1988

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: Yes

Reference No.: 066BRA

Agency Sponsoring Study: U.S. Army Corps Engineers, Chicago District

Citation: Analyses of Impacts of Bottom Sediments from Grand Calumet River and Indiana Harbor Canal on Water Quality (D-89-1), Brannon, J.M. Gunnison, D., Averett, D.E., Martin, J.L., Chen, R.L., U.S. Army Corps of Engineers, Vicksburg, Mississippi, 1989

Published : Yes
Available : Yes

Reference No.: 067CIT

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: Citgo Petroleum Corporation: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0000159), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1989

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 068GAR

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: Gary Sanitary District: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0022977), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1987

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 069HAM

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: Hammond Municipal WWTP: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0023060), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1987

Published : Yes
Available : Yes

Reference No.: 070ROL

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: Roll Center, Inc.: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0054798), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1989

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 071RES

Agency Sponsoring Study: U.S. Army Corps of Engineers, Chicago District

Citation: Chemical, Biological, and Toxicological Study of Sediments from Indiana Harbor Canal and Adjacent Lake Michigan (Contract Report), Resatti, J.B., Ross, P., Illinois State Geological Survey and Illinois Natural History Survey, 1989

Published : Yes
Available : Yes

Included in SAIC Sediment Survey: Yes

Reference No.: 072WAT

Agency Sponsoring Study: U.S. Geological Survey and USEPA, Region V

Citation: Preliminary Analysis of the Shallow Ground-Water System in the Vicinity of the Grand Calumet River/Indiana Harbor Canal, Northwestern Indiana (Report No.:88-492), Watson, L.R., Shidlock, R., Banaszak, K.J., Arihood, L.D., Doss, P.K., 1989

Published : Yes Available : Yes

Reference No.: 073CLA

Agency Sponsoring Study: University of Illinois, School of Public Health

Citation: Distribution of Polychorinated Biphenyls in Sediments from

the Grand Calumet River, Clark, J.M., Steurer, D.M., Gorhlich, D. University of Illinois, School of Public Health, 1990

Published : Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 074CRA

Agency Sponsoring Study: USEPA, Office of Research and Development, Environmental Research Laboratory, Great Lakes National Program Office

Citation: Baseline Human Health Risk Assessment: Grand Calumet River/Indiana Harbor Canal, IN, Area of Concern (Draft), Crane, J.L., W.W. Sutton, J.L. Martin, ASCI Corp. and USEPA, Environmental Research Lab, Athens, Georgia, 1990

Published: Yes

Available : Yes

Included in SAIC Sediment Survey : No

Reference No.: 075MIK

Agency Sponsoring Study: USEPA; Region V; Compliance Section

Citation: Grand Calumet River Preliminary Data (Presentation Materials) (Memo to John Winters, Chief, Surveillance and Standards Branch-IDEM)

Mikulka, M., USEPA; Region V; Compliance Section, 1990

Published: No

Available: Yes

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September 28, 1992

Mr. Robert Pepin-WQS16J USEPA Region V 77 West Jackson Boulevard Chicago, IL 60604-3590

Dear Rob:

Please find enclosed two copies of the *Grand Calumet River/Indiana Harbor Canal Literature Search* indexed by:

- author.
- reference number,
- title, and
- year.

We also are sending to you under separate cover all of the documents gathered to date on the study area. We organized the documents using a number and letter system that allows us to arrange the documents chronologically (primary-level) and alphabetically by author (secondary-level). If you obtain a new document you want to add to the collection, you would:

- identify the year of the document,
- determine where the new document falls alphabetically by author, (or by title if there is no author),
- use the number of the document preceding the new document as your route number,
- follow the newly assigned route number with a period and the first three initials of author's last name.

For example, if you found a 1982 document by Peter Jones you would place it between two 1982 documents, "023.GAN" and "024.IAK." The newly assigned number in this case, would be "023.JON."

I will be sending you the data management strategy soon and will be in touch.

Sincerely,

Beverly Brown Cadorette

Principal

U.S Environmental Protection Agency Region 5 Library 77 W. Jackson Blvd. (PL-16J) Chicago, IL 60604-3507 Reference No.: 076MIK

Agency Sponsoring Study: USEPA, Region V, Water Division

Citation: Review of Available Sediment-Related Data for the Grand Calumet River/Indiana Harbor Canal, Indiana (Draft), Mikulka, M. Science Applications International Corp., 1990

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 077AMG

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: AMG Resources Corporation: Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0050563), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1990

Published: Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 078AME

Agency Sponsoring Study: Indiana Department of Environmental Management, Office of Water Management

Citation: American Steel Foundries: Amended Authorization to Discharge under the National Pollutant Discharge Elimination System (Permit No.: IN 0000167), Indiana Department of Environmental Management, Office of Water Management, Permits Section, 1987

Published: Yes

Available : Yes

Reference No.: 079ADV

Agency Sponsoring Study: USEPA, Region V

Citation: Advance Identification of Wetlands Unsuitable for Filling in

the Grand Calumet River/Indiana Harbor Canal Area, 1990

Published: Yes

Available : Yes

Included in SAIC Sediment Survey: No

Reference No.: 080BIO

Agency Sponsoring Study: Indiana Department of Environmental Management

Citation: Biological Monitoring Fish Collections 1983-1990 (Data), 1990

Published: Yes

Available : Yes

Included in SAIC Sediment Survey : No

Reference No.: 081IND

Agency Sponsoring Study: Indiana Department of Environmental

Management, Office of Water Management

Citation: Indiana 305(b) Report 1988-89, 1990

Published: Yes

Available : Yes

Reference No.: 082NAT

Agency Sponsoring Study: USEPA, Office of Solid Waste and Emergency

Response

Citation: National Priorities List Sites: Indiana (EPA/540/4-90/015)

1990

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 083REM

Agency Sponsoring Study: Indiana Department of Environmental Management

Citation: Remedial Action Plan for the Indiana Harbor Canal, the Grand

Calumet River and the Nearshore Lake Michigan, Stage One, Indiana Department of Environmental Management, 1990

Published: Yes

Available: Yes

Included in SAIC Sediment Survey: No

Reference No.: 084HEA

Agency Sponsoring Study: USEPA; Emergency Response Section, Region V

Citation: USS Lead & Refinery Site; East Chicago, Indiana--Letter Report (TDD No. T05-9104-014, PAN No. EIN0020SBA), Heaton, D., Ecology and Environment, Inc., 1991

Published: Yes

Available: Yes

Reference No.: 085MCG

Agency Sponsoring Study: USEPA, Region V, Central District Office

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Agency Sponsoring Study: USEPA; Region V; Water Compliance Section

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