

ANNOTATED
BIBLIOGRAPHY
OF NEW YORK
BIGHT,
HUDSON-RARITAN
ESTUARINE
SYSTEM AND
CONTIGUOUS
COASTAL WATERS:
1973-1981

VOL. 2 OF 2



MARINE SCIENCES RESEARCH CENTER SUNY STONY BROOK, N.Y. 11794-5000

# MARINE SCIENCES RESEARCH CENTER STATE UNIVERSITY OF NEW YORK STONY BROOK, NEW YORK 11794

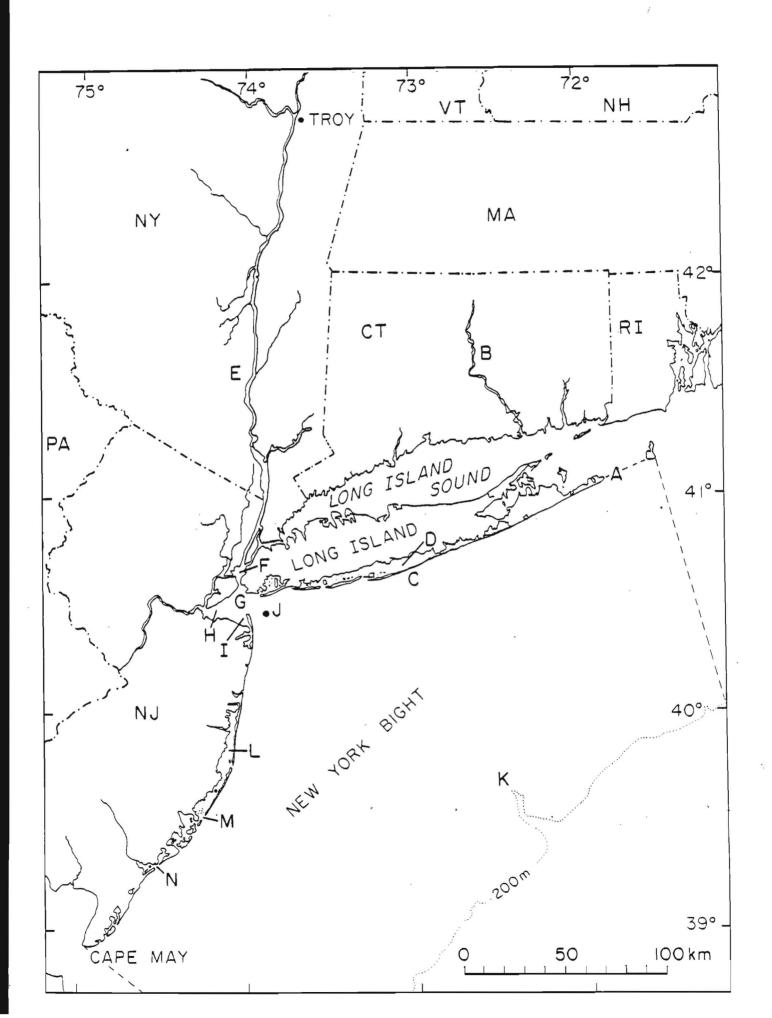
# ANNOTATED BIBLIOGRAPHY OF NEW YORK BIGHT, HUDSON-RARITAN ESTUARINE SYSTEM AND CONTIGUOUS COASTAL WATERS: 1973-1981

# Volume 2

R.F. Horvath G.E. Carroll S.A. Covell A.J. Evjen J. Schoof

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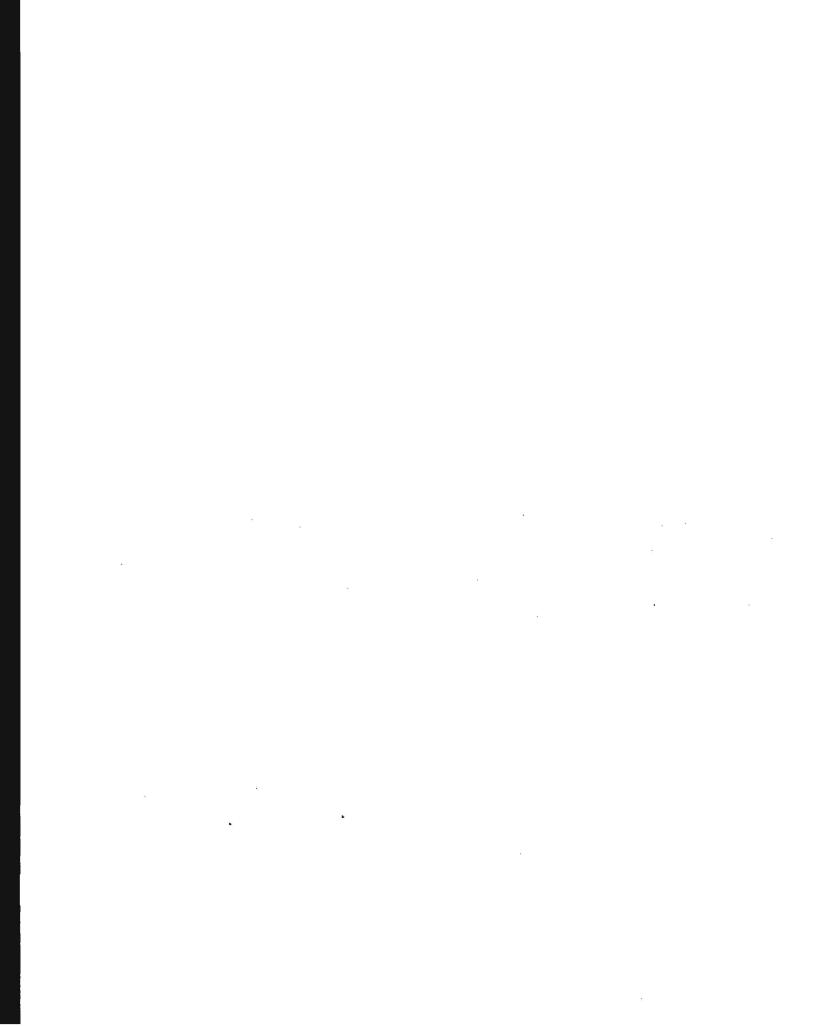
STUDY AREA LOCATION MAP



# MAP KEY

- A. MONTAUK POINT
- B. CONNECTICUT RIVER
- C. FIRE ISLAND
- D. GREAT SOUTH BAY
- E. HUDSON RIVER
- F. UPPER BAY
- G. LOWER BAY

- H. RARITAN BAY
- I. SANDY HOOK
- J. AMBROSE LIGHT
- K. HUDSON CANYON
- L. BARNEGAT BAY
- M. LITTLE EGG INLET
- N. GREAT EGG INLET



# **PUBLICATIONS**

Abbreviations	Publication Name
Acous Soc J	Acoustical Society of America Journal
ASCE J Environ Eng Div	American Society of Civil Engineers Journal of the Environmental Engineering Division
ASCE J Geotech Eng Div	American Society of Civil Engineers Journal of the Geotechnical Engineering Division
ASCE J Hydrau Div	American Society of Civil Engineers Journal of the Hydraulics Division
ASCE J Sanit Eng Div	American Society of Civil Engineers Journal of the Sanitation Engineering Division
ASCE J Waterways Div	American Society of Civil Engineers Journal of the Waterways, Harbors & Coastal Engineering Division
ASCE J Trans Eng Div	American Society of Civil Engineers Journal of the Transportation Engineering Division
Adv Hydrosci	Advanced Hydroscience
Am Assoc Pet Geol Bull	American Association of Petroleum Geologists Bulletin
Ambio Spec Rep	Ambio Special Report
Am Econ Rev	American Economic Review
Amer Dyestuff Reporter .	American Dyestuff Reporter
Am Ethnolog	American Ethnology
Am Gas Assoc Mon	American Gas Association Monthly
Am J Sci	American Journal of Science
Anal Chim Acta	Analytica Chimica Acta
Ann Rev Earth Planet Sci	Annual Review of Earth & Planetary Sciences

Appl Environ Microbiol Applied Environmental Microbiology

Aquat Mamm Aquatic Mammals

Aquat Sci Aquatic Science

Arch Environ Contam Toxicol Archives of Environmental Contamination & Toxicology

Atlantic Atlantic

Atmos Environ Atmospheric Environment

Biol Bull Biological Bulletin

Biol Conserv Biological Conservation

Botanica Marina Botanica Marina

Boundary-Layer Meteorol Boundary-Layer Meterology

Br Phycol J British Phycological Journal

Bull Am Litt Soc Bulletin of the American Littoral

Society

Bull Environ Contam Toxicol Bulletin of Environmental

Contamination & Toxicology

Bull Mar Sci Bulletin of Marine Science

Bull NJ Acad Sci Bulletin of the New Jersey Academy

of Science

Bull Torrey Bot Club Bulletin of the Torrey Botanical

Club

Can Field Nat Canadian Field Naturalist

Can J Fish Aquatic Sci Canadian Journal of Fisheries &

Aquatic Sciences

Can J Microbiol Canadian Journal of Microbiology

Chem Week Chemical Week

Chesapeake Sci Chesapeake Science

Civil Engineering Transactions

Clays Clay Miner Clays & Clay Minerals

Coastal Oceanogr Climatol News Coastal Oceanography & Climatology

News

Coastal Zone Manag J Coastal Zone Management Journal

Coast Eng Coastal Engineering

Comp Biochem Physiol Comparative Biochemistry and

Physiology

Cons Int Explor Mer Zooplankton Conseil Internationale pour

Sheet L'Exploration de la Mer Zooplankton

Sheet

Conservationist Conservationist

Constr Methods Equip Construction Methods & Equipment

Coop Res Rep Cooperative Research Report

Cornell LR Cornell Law Review

Crustaceana Crustaceana

Deep-Sea Res Deep-Sea Research

Earth Planet Earth & Planetary Science Letters

Ecol Model Ecological Modelling

Ecology

Effluent Water Treatm J Effluent & Water Treatment Journal

Empire State Report Empire State Report

Eng Found Engineering Foundation

Eng News-Rec Engineering News - Record

Env Biol Fish Environmental Biology of Fishes

Environ Conserv Environmental Conservation

Environ Geol Environmental Geology

Environ Internatl Environmental International

Environ Lett Environmental Letters

Environ Manage Environmental Management

Environmental Law Environmental Law

Environ Pollut Environmental Pollution

Environ Quart Environmental Quarterly

Environ Res Environmental Research

Environ Sci Technol Environmental Science & Technology

EOS: Trans Am Geophys Union Transactions, American Geophysical

Union

EPA J Environmental Protection Agency

Journal

Estuaries Estuaries

Estuarine Coastal Mar Sci Estuarine Coastal Marine Science

FAO Fish Tech Pap Food and Agriculture Organization

Fisheries Technical Paper

Federal Register Federal Register

Fish Boat Fish Boat

Fish Bull Fishery Bulletin

Florida Science Florida Science

Forest Prod J Forest Products Journal

Geochim Cosmochim Acta Geochimica et Cosmochimica Acta

Geology Geology

Geol Soc Am Bull or Abstr Prog Geological Society of America

Bulletin or Abstracts with Programs

Geomorph Geomorphology

Geophys R L Geophysical Research Letters

Government Reports Announcements

Harper's Mag Harper's Magazine

Health Phys . Health Physical

Helg W Meer Helgolander Wissenschaftliche

• Meersuntersuchunger

Hov Craft Hydrof Hovering Craft & Hydrofoil

ICNAF Res Bull International Commission on Northwest Atlantic Fisheries

Describ Pullation

Research Bulletin

	IEEE Spectrum	Institute of Electrical and Electronics Engineers Spectrum
	IEEE Trans Syst Man Cybern	Institute of Electrical and Electronics Engineers Transactions on Systems, Man & Cybernetics
	Ind Eng	Industrial Engineering
	Int Constr	International Construction
	Int Revue ges Hydrobiol	Internationale Revue der gesamten Hydrobiolgie
	Iowa Res News	Iowa Research News
	J Acoust Sci	Journal of Acoustical Science
	J Am Inst P	Journal of the American Institute of Planners
÷	J Am Water Works Assoc .	Journal of the American Water Works Association
	J Appl Meteorol	Journal of Applied Meteorology
	J Assoc Off Anal Chem	Journal of the Association of Official Analytical Chemists
	J. Atm Ter P	Journal of Atmospheric & Terrestrial Physics
	J Bacteriol	Journal of Bacteriology
	J Cons Cons Int Explor Mer	Journal du Conseil, Conseil Internationale pour l'Exploration de la Mer
	J Environ Sci Health Part A	Journal of Environmental Sciences: Health Part A
	J Exp Mar Biol Ecol	Journal of Experimental Marine Biology & Ecology
	J Fish Biol	Journal of Fish Biology
	J Fish Disease	Journal of Fish Disease
	J Geophys Res	Journal of Geophysical Research
	J Hydrol	Journal of Hydrology
	J Invert Pathol	Journal of Invertebrate Pathology

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J Maritime Law	Journal of Maritime Law & Commerce
J Mar Res	Journal of Marine Research
J Oceanic Eng	Journal of Oceanic Engineering
J Phycol	Journal of Phycology
J Phys Oceanog	Journal of Physical Oceanography
J Plankton Res	Journal of Plankton Research
J Protozool	The Journal of Protozoology
J Res USGS	Journal of Research, United States Geological Survey
J Sediment Petrol	Journal of Sedimentary Petrology
J Spacecraft	Journal of Spacecraft & Rockets
J Test Eval	Journal of Testing & Evaluation
J Water Pollut Control Fed	Journal of the Water Pollution Control Federation
J Wild Disease	Journal of Wildlife Disease
Kingbird	Kingbird
Limnol Oceanogr	Limnology & Oceanography
Long Isl Mag	Long Island Magazine
Malacol Rev	Malacological Review
Manag Sci	Management Science
Mar Bio	Marine Biology
Mar Chem	Marine Chemistry
Mar Engineer/Log	Marine Engineering/Log
Mar Environ Res	Marine Environmental Research
Mar Fish Rev	Marine Fisheries Review
Mar Geol	Marine Geology
Mar Pollut Bull	Marine Pollution Bulletin

Marine Science

Marine Technology

Mar Sci

Mar Technol

Mar Technol Soc J Marine Technology Society Journal

Maritime Sediments

Math Geol Mathematical Geology

Mem Soc R Sci Liege Memoires Societe Royal des Sciences

de Liege

M Weather Rev Monthly Weather Review

Natl Wildl National Wildlife

Nature Nature

Nautilus Nautilus

NJSA New Jersey Statutes Annotated

NRDC Newsletter National Resources Defense Council

Newsletter

Nuclear Sci Abs Nuclear Science Abstracts

Nucl Eng Int Nuclear Engineering International

Nucl Saf Nuclear Safety

NY Acad Sci Ann New York Academy of Sciences Annals

NY Fish Game J New York Fish and Game Journal

NY State Water Resource Comm New York State Water Resource

Bull Commission Bulletin

Ocean Ind Ocean Industry

Oceanus Oceanus

Oecologia Oecologia

Offshore Offshore

Ohio J Sci Ohio Journal of Science

Ophelia Ophelia

ORNL Review Oak Ridge National Laboratory

Review

Review

Parasitol Proc Helminthol Parasitological Proceedings,

Soc Wash Helminthological Society of

Washington

Pest Bioch Pesticide Biochemistry and

Physiology

Pest Monit J

Pesticide Monitoring Journal

Philos Trans R Soc Lond

Philosophical Transactions of the

Royal Society of London

Photogr E R

Photogrammetric Engineering and

Remote Sensing

Phycologia

Phycologia

Phys Chem Earth

Physics and Chemistry of the Earth

Pipeline Ind

Pipeline Industry

Pollut Engineer

Pollution Engineering

Power

Power

Proc Colonial Waterbird Group

Proceedings, Colonial Waterbird

Group

Proc Int Conf Cynbern Soc

Proceedings, International Conference of the Cybernetics

Society

Proc Natl Shellfish Assoc

Proceedings, National Shellfish

Association

Prog Fish Cult

Progressive Fish Culturist

Public Works

Public Works

Pulp and Paper

Pulp and Paper

Radioprotection

Radioprotection

Remote Sens Environ

Remote Sensing of the Environment

Res Popul Ecol

Researches on Population Ecology

Reun Cons Int Explor Mer

Rapports et Proces - Verbaux des Reunions, Conseil Internationale pour l'Exploration de la Mer

Revista Espanola de

Revista Espanola de Micropaleontologia

Micropaleontologia

Saturday Review

Sci Am

Sat Rev

Scientific American

Science

Science

Sci Teach

The Science Teacher

Sci Tech Aero Rep Scientific & Technical Aerospace

Reports

Sci Total Environ Science of the Total Environment

Sea Front Sea Frontiers

Search Search

Sea Technology

Sediment Geol Sedimentary Geology

Sedimentol Sedimentology

Ship Boat Internat Ship and Boat International

Shore Beach Shore & Beach

Socio-Economic Planning Sciences

Soc Petrol Eng Society for Petroleum Engineers,

Journal

Southeast Geol Southeastern Geology

Spill Technol Newsletter Spill Technology Newsletter

Stud Mar Sinica Studica Mar Sinica

Surveyor Surveyor

Trans Am Fish Soc Transactions of the American

Fisheries Society

Trans Am Micros Soc Transactions of the American

Microscopical Society

Trans Am Nucl Soc Transactions of the American

Nuclear Society

Trans Ill State Acad Sci Transactions of the Illinois State

Academy of Science

Trans NY State Acad Sci Transactions of the New York

Academy of Sciences

Underwater Nat Underwater Naturalist

Veliger

Waste Age

Water Air Soil Poll

Water Res

Water Resour Bull

Water Resour Res

Water Sewage Works

Water Spectrum

Water Wastes Eng

WHOI Annual Rep

WHOI Tech Rep

World Dredging Mar Constr

Veliger

Waste Age

Water, Air, & Soil Pollution

Water Research

Water Resources Bulletin

Water Resources Research

Water and Sewage Works

Water Spectrum

Water and Wastes Engineering

Woods Hole Oceanographic Institute

Annual Report

Woods Hole Oceanographic Institute

Technical Report

World Dredging and Marine

Construction

# SOCIETIES & AGENCIES

Abbreviation Society Name

ABA American Bar Association

ACS American Chemical Society

Actual Specifying Engineers

Am Assoc Pet Geol American Association of Petroleum

Geologists

Am Inst Chem Eng American Institute of Chemical

Engineers

Am Meteorol Soc American Meteorological Society

Am Soc Limnol Oceanog American Society of Limnology and

Oceanography

Am Soc Microbiol American Society of Microbiology

Am Soc Photogr American Society for Photography

Am Water Resour Assoc American Water Resource Association

API American Petroleum Institute

ASCE American Society of Civil Engineers

ASME American Society of Mechanical

Engineers

Assoc Am Geograph Association of American Geographers

ASTM American Society of Testing &

Materials

IEEE Institute of Electrical and

Electronics Engineers

Inst of Environ Sci Institute of Environmental Science

Int Assoc on Water Pollut Res International Association on Water

Pollution Research

Inst of Environ Sci Institute of Environmental Science

Nat Acad Sci

# National Academy of Science

# International Agencies

IAEA International Atomic Energy Agency

ICES International Council for the

Exploration of the Sea

ICNAF International Commission on

Northwest Atlantic Fisheries

IDOE International Decade of Ocean

Exploration

# Federal Agencies

AEC Atomic Energy Commission

AOML Atlantic Ocean and Meteorological

Lab

APCA Air Pollution Control Association

BNL Brookhaven National Laboratory

CERC Coastal Engineering Research Center

EPRI Electric Power Research Institute

ERDA Energy Research & Development

Administration

LISS Long Island Sound Study

MACFC Mid Atlantic Coastal Fisheries

Center

NCWQ National Commission on Water

Quality

NEFC North East Fisheries Commission

NERC National Environmental Research

Center

NESS National Environmental Satellite

Service

NMFS National Marine Fisheries Service

NMRC National Maritime Research Center

NOAA	National Oceanic and Atmospheric Administration
NSF	National Science Foundation
NTIS	National Technical Information Service
OWRT	Office of Water Research and Technology
TRB	Transportation Research Board
US Army Corp of Eng WES	United States Army Corps of Engineers, Waterways Experiment Station
USCG	United States Coast Guard
US DOE	United States Department of Energy
US EPA	United States Environmental Protection Agency
US ERL	United States Environmental Research Laboratory
US FAA	United States Federal Aviation Authority
USFWS	United States Fish & Wildlife Service
US GAO	United States General Accounting Office
US GPO	United States Government Printing Office
USGS	United States Geological Survey
US HUD	United States Housing and Urban Development
US NRC	United States Nuclear Regulatory Commission
US NWRC	United States National Weather Records Center
US NWS	United States National Weather Service

US PHS

United States Public Health Service

# STATE AND LOCAL AGENCIES

APP DIV Appelate Division, New York State

Supreme Court

CT DEP Connecticut Department of

Environmental Protection

LIRPB Long Island Regional Planning Board

NJ DEP New Jersey Department of Environmental Protection

NJSG New Jersey Sea Grant

NY ASDA New York Atomic and Space

Development Authority

NY DEC New York Department of Environmental Conservation

NY DMCR New York Division of Marine and

Coastal Resources

NYOSL New York Ocean Science Lab

NYS ERDA New York State Energy Research and

Development Authority

NYSG New York Sea Grant

SCCWRP Southern California Coastal Water

Resources Project

# UNIVERSITIES

Adelphi Univ Adelphi University

CUNY City University of New York

Hofstra Univ Hofstra University

LIU Long Island University

MIT Massachusetts Institute of

Technology

NCSU North Carolina State University

NYU New York University

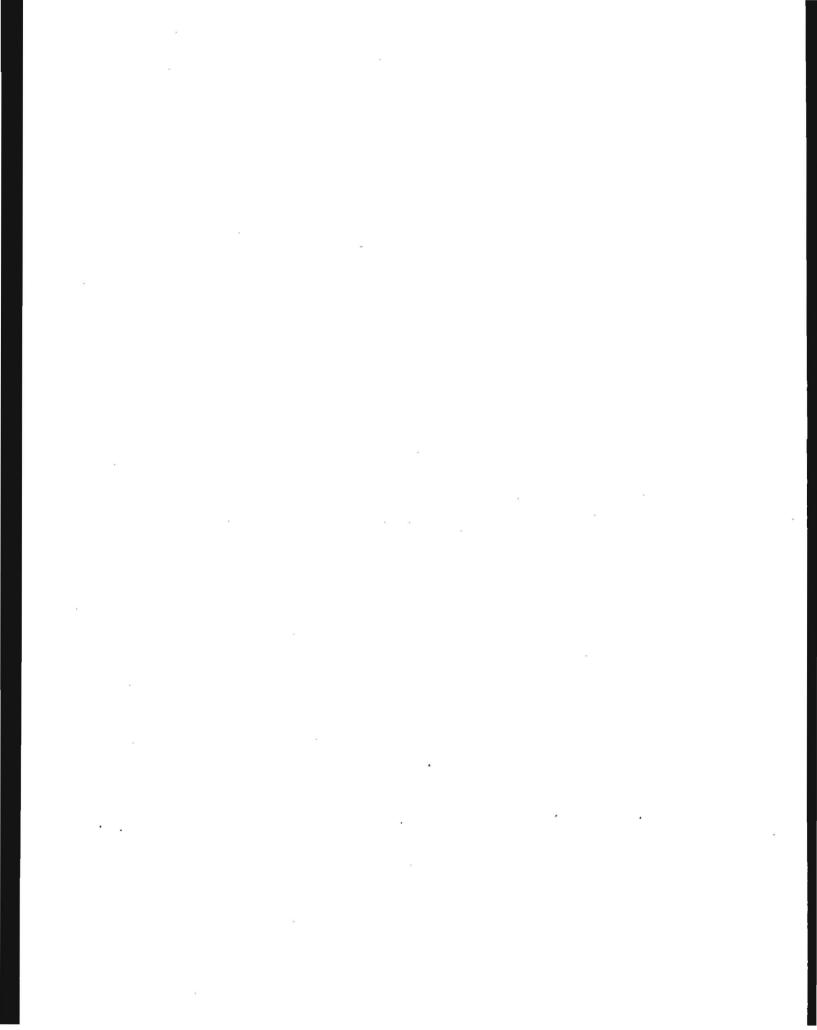
SCCC Suffolk County Community College

SUNY

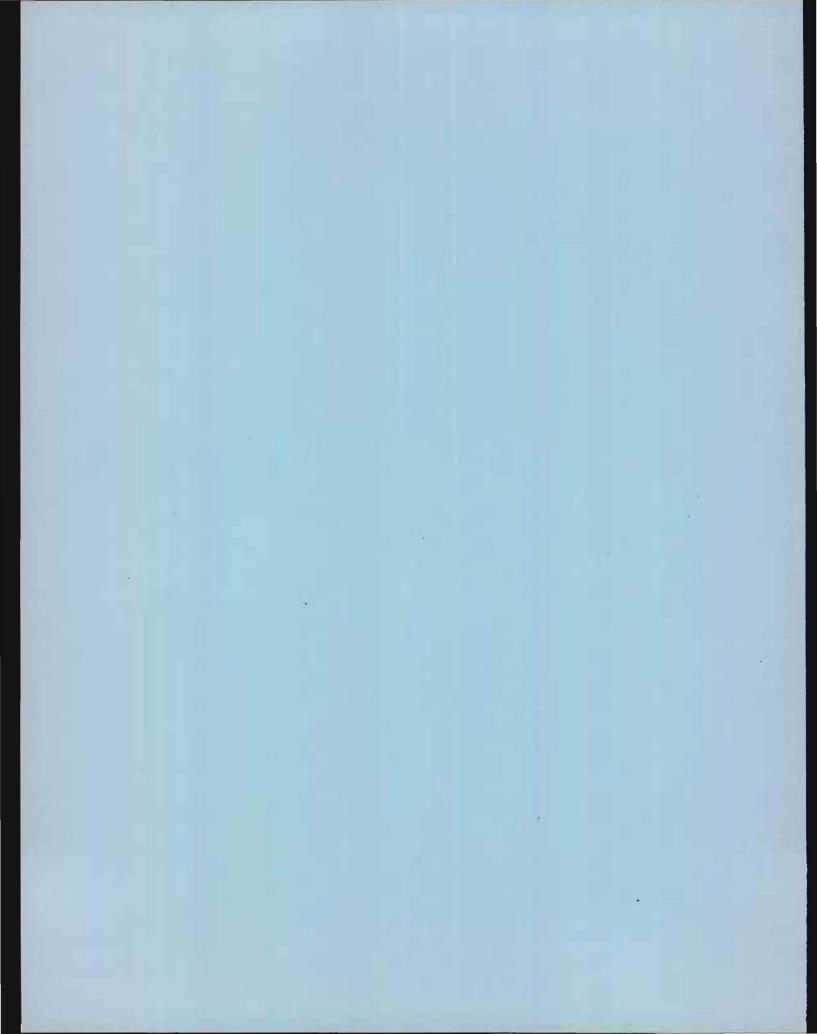
URI

State University of New York

University of Rhode Island



# AUTHOR INDEX



ABASSI, H.

0228 EVALUATION OF FRESH KILLS LANDFILL GAS FOR INDUSTRIAL APPLICATIONS [1980]

ABLE, K.W.

L911 IDENTIFICATION OF TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS STOCKS ALONG THE US EAST COAST AND GULF OF MEXICO [1979]
6658 A PRELIMINARY ANALYSIS OF THE TILEFISH LOPHOLATILUS CHAMAELEONTICEPS FISHERY IN THE MID-ATLANTIC BIGHT [1980]

AB000, K.A.

COOT CIRCULATION IN THE HUDSON ESTUARY [1974]

GOOZ EVALUATION OF CIRCULATION IN ESTUARIES [1976]

1929 HUDSON RIVER'STRIPED BASS LIFE CYCLE MODEL [1976]

COO3 EVALUATION OF CIRCULATION IN PARTIALLY STRATIFIED ESTUARIES AS TYPIFIED BY THE HUDSON RIVER [1977]

ACHREM, T.J.

UOD4 OCEAN WASTE DISPOSAL IN THE NEW YORK BIGHT [1973]

0005 COASTAL ZONE WATER QUALITY MONITORING IN THE NEW YORK BIGHT [1973]

0006 INPLEMENTATION OF AN INITIAL NETWORK FOR AN EPA OCEAN WASTE DISPOSAL INFORMATION CENTER IN THE NEW YORK BIGHT [1975]

ADAMS, A.

6644 DISTRIBUTION OF FIVE METALS IN SEDIMENTS FROM THE NEW YORK BIGHT [1974]

CO47 TRICE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]

COST TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]

ADAMS, J.K.

1654 THE BASAL CONTACT OF THE HORNERSTOWN FORMATION IN NEW JERSEY [1973]

ADAMS . S.M.

U250 AJUATIC ECOLOGY SECTION [1979]

ADAMS, W.N.

LOD? GROWING AREA SURVEY--GREAT SOUTH BAY, LONG ISLAND, NEW YORK, MARCH 1974 [1974]

1242 TOTAL AND FECAL COLIFORM LEVELS IN WATERS AND SEDIMENTS FROM THE ATLANTIC AND LUNG BEACH OFFSHORE AREA OF THE NEW YORK BIGHT, 15-21 OCT 1974 [1774]

COOR COMMENTARY ON AGAC METHOD FOR PARALYTIC SHELLFISH POISONING [1980]

ADLER, R.E.

0009 A STUDY OF FLUORESCENT WHITENING AGENTS FOR TRACING SEWAGE EFFLUENT IN THE MARINE ENVIRONMENT [1977]

AGGARWAL, Y.P.

LOTO EARTHQUAKES, FAULTS, & NUCLEAR POJER PLANTS IN SOUTHERN NEW YORK [1978]

AHLERT, R.C.

DO11 STOCHASTIC VARIATIONS IN WATER QUALITY PARAMETERS [1975]

1233 STOCHASTIC VARIATION OF WATER QUALITY OF THE PASSAIC RIVER [1975]

0831 MINING IN A SHALLOW COASTAL SEA: CASE STUDY [1978]

GO12 A REACTOR NETWORK MODEL OF THE PASSAIC RIVER [1980]

AIKMAN, F.

0630 SALINITY MAXIMUM IN THE PYCNOCLINE OF THE MIDDLE ATLANTIC BIGHT [1981]

ALBER, J.

0635 THE OCCURRENCE OF CHIRIDOTEA ABMYRA BOUMAN, 1955 (ISOPODA VALVIFERA) IN THE LIMNETIC SECTOR OF THE LOWER HUDSON RIVER

ALEVRAS. R.4.

6013 OCCURRENCE OF A LOOKDOWN IN THE HUDSON RIVER [1973]

0014 STATUS OF AIR BUPBLE FISH PROTECTION SYSTEM AT INDIAN POINT STATION ON THE HUDSON RIVER [1976]

ALEXANDER, E.C.

CO16 THE CHEMICAL OCEANOGRAPHY OF THE NEW YORK BIGHT [1975]

CO17 CHEMICAL PROPERTIES [1977]

ALEXANDER . J.E.

GO15 MERCURY IN STRIPED BASS AND BLUEFISH [1973]

2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1974]

2049 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS--ABSTRACT [1974]

U016 THE CHEMICAL OCEANOGRAPHY OF THE NEW YORK BIGHT [1975]

0017 CHEMICAL PROPERTIES [1977]

0018 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT. [1978]

ALI, S.A.

- CO19 A KEYWORD-INDEXED BIBLIOGRAPHY OF THE MARINE ENVIRONMENT IN THE NEW YORK BIGHT AND ADJACENT ESTUARIES [1973]
- 1399 CLAY MINERAL COMPOSITION OF BOTTOM SEDIMENTS: WESTERN GREAT SOUTH BAY AND SOUTH OYSTER BAY, LONG ISLAND, NEW YORK [1974]
- CO20 CLUSTER ANALYSIS OF MARINE SEDIMENTS AND WASTE DEPOSITS IN THE NEW YORK BIGHT [1975]
- CO21 GRAIN SIZE DISTRIBUTIONS AND DEPOSITIONAL PROCESSES OF GREAT SOUTH BAY AND SOUTH OYSTER BAY, NEW YORK [1975]
- 0022 A MULTIVARIATE SEDIMENTARY ENVIRONMENTAL ANALYSIS OF GREAT SOUTH BAY, AND SOUTH OYSTER BAY, NEW YORK [1976]
- 0523 SEDIMENTARY ENVIRONMENTAL ANALYSIS OF LONG ISLAND SOUND. USA WITH MULTIVARIATE STATISTICS. [1976]

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### ALLEN. J.R.

- GO23 BEACH FORM CHANGES IN THE LEE OF GROINS AT SANDY HOOK. NEW JERSEY [1977]
- 1352 DYNAMIC GEOMORPHOLOGY AS A BASIS FOR COASTAL LAND USE PLANNING. [1978]
- 1353 MANAGEMENT CONSIDERATIONS FOR BEACH NOURISHMENT AT SANDY HOOK, NEW JERSEY, USA [1979]

### ALLER, R.C.

- 0024 TH-234/U-238 DISEQUILIBRIUM IN NEAR-SHORE SEDIMENT: PARTICLE REWORKING AND DIAGENETIC TIME SCALES [1976]
- 0025 INFLUENCE OF MACROBENTHOS ON CHEMICAL DIAGENESIS OF MARINE SEDIMENTS [1977]
- 0128 PB-210 DISTRIBUTION IN SEDIMENTS OF LONG ISLAND SOUND [1977]
- C622 SULFATE REDUCTION AND BIOTURBATION IN LONG ISLAND SOUND SEDIMENTS: REPORT OF THE FOAM GROUP [1977]
- 1573 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESIS OF THE ESTUARINE SEAFLOOR [1977]
- 0130 EFFECTS OF BIOLOGICAL SEDIMENT MIXING ON THE PB-210 CHRONOLOGY AND TRACE METAL DISTRIBUTION IN A LONG ISLAND SOUND SEDIMENT CORE [1979]
- U358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]

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0587 A SURVEY OF PHOSPHORUS AND NITROGEN LEVELS IN TREATED MUNICIPAL WASTEWATER [1977]

### ALMAND, J.D.

0026 PUBLICATIONS AND SERVICES OF THE NATIONAL MARINE FISHERIES SERVICE [1974]

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US27 RESULTS AND CURRENT ACTIVITY OF THE COST WELL PROGRAM, ATLANTIC OUTER CONTINENTAL SHELF [1977]

### AMBRUSE. W.

USB8 AGE AND GROWTH RATE DETERMINATIONS FOR THE ATLANTIC SURF CLAM SPISULA SOLIDISSIMA (BIVALVIA: MACTRACEA), BASED ON INTERNAL GROWTH LINES IN SHELL CROSS SECTIONS [1978]

AMISH, R.A.

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AMOS, A.F.

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AMR, A.

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ANDELMAN. D.A.

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ANDERLINI, V.C.

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ANDERSON, A.R.

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1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]

1298 CONTAMINANTS ENTERING THE NEW YORK BIGHT: SOURCES, MASS LOADS, SIGNIFICANCE [1976]

1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]

1300 CONTAMINANT INPUTS TO NEW YORK BIGHT PHASE II. URBAN RUNOFF [1977]

1301 INDUSTRIAL WASTES [1978]

0031 SOURCES [1979]

0032 THE IMPACT OF MARINE COASTAL WATERS OF THE OCEAN DISCHARGE OF MUNICIPAL WASTEWATER AND ITS CONSTITUENTS. CASE HISTORY OF THE NEW YORK BIGHT: ENVIRONMENTAL ENGINEERING ASPECTS [1979]

ANDERSON, E.L.

1627 SAMPLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978]

1921 EXPLORING DATA STRUCTURE OF NEW YORK BIGHT BENTHIC DATA USING POST- COLLECTION STRATIFICATION OF SAMPLES, AND LINEAR DISCRIMINANT ANALYSIS FOR SPECIES COMPOSITION COMPARISONS [1979]

ANDERSON. J.W.

CO33 THE TRANSPORT OF PETROLEUM HYDROCARBONS FROM SEDIMENTS TO BENTHOS [1979]

ANDERSON, P.W.

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- CO35 REMOTE-SENSING STUDIES OF HYDROLOGIC ENVIRONMENTS IN THE LOWER RARITAN RIVER SYSTEM, NEW JERSEY (1973)
- CO36 CHARACTERISTICS OF WATER QUALITY AND STREAM FLOW, PASSAIC RIVER BASIN ABOVE LITTLE FALLS. NEW JERSEY [1973]
- CO37 WATER QUALITY AND STREAMFLOW CHARACTERISTICS. RARITAN RIVER BASIN. NEW JERSEY [1974]
- 0424 NEW YORK BIGHT I, OCEAN DUMPING POLICIES [1976]
- G425 EPA'S POSITION ON OCEAN DISPOSAL IN THE NEW YORK BIGHT [1976]
- 0038 OCEAN DUMPING OFF NEW YORK [1978]
- 0031 SQURCES [1979]
- 0426 SLUDGE DUMPING: MEETING THE 1981 DEADLINE [1979]

### ANDERSON. R.

1505 CONTRIBUTION OF THE OCEAN SECTOR TO THE UNITED STATES ECONOMY [1980]

### ANDERSON. R.E.

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### ANDERSON. S.J.

- 0308 COOLING WATER CHLORINATION AND PRODUCTIVITY OF ENTRAINED PHYTOPLANKTON [1972]
- 0309 SURVIVAL OF COPEPODS PASSING THROUGH A NUCLEAR POWER STATION ON NORTHEASTERN LONG ISLAND SOUND, USA [1974]

### ANDERSON, V.T., JR.

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- CO81 DETERSAL FINFISH CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES. R/V ALBATROSS IV AND DELAWARE II. SEPTEMBER 23-OCTOBER 4, 1974 [1976]
- CO82 DEMERSAL FINE CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES. R/V DELAWARE 11 AND ATLANTIC TWIN, APRIL 1-MAY 2, 1974 [1976]
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- UOS1 OPERATING US POWER REACTORS [1977]
- 0052 TILEFISH, SEAFOOD MARKETING'S MYSTERY FISH [1978]
- QO53 NO 4 A SCIENTISTS DEVELOP TRACER FOR SEWAGE IN COASTAL WATERS [1978]
- 0054 CLEANUP PROGRAM FOR NEW YORK HARBOR [1978]
- 0055 MIXED RESULTS SHOWN BY MAJOR PORTS [1978]
- 0056 MARINE CURRENTS MAY HAVE CAUSED 1976 NEW JERSEY FISH KILL [1978]
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- 1741 FLUCTUATIONS IN PRODUCTION OF SAND LANCE LARVAE IN COASTAL WATERS OFF THE NORTHEASTERN UNITED STATES, 1974 TO 1977 [1978]
- 1742 ANNUAL CHANGES IN THE DISTRIBUTION AND ABUNDANCE OF ATLANTIC COD AND HADDOCK LARVAE OFF THE NORTHEASTERN UNITED STATES RETHERN 1973-74 AND 1977-78 [1979]
- 1743 PRINCIPAL SPAWNING AREAS AND TIMES OF MARINE FISHES, CAPE SABLE TO CAPE HATTERAS [1979]

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- 1419 POLYCHLORINATED BIPHENYLS MAY ALTER MARINE TROPHIC PATHWAYS BY REDUCING PHYTOPLANKTON SIZE AND PRODUCTION [1978]
- G145 EFFECTS OF TRICHLORGETHYLENE, HEXACHLOROBENZENE AND POLYCHLORINATED BIPHENYLS ON THE GROWTH AND CELL SIZE OF MARINE PHYTOPLANKTON [1979]

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BLUM, J.E.

0165 METHYLATION OF INORGANIC MERCURY IN ESTUARINE SEDIMENTS [1978] G166 EFFECT OF SALINITY ON METHYLATION OF MERCURY [1981]

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C170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967] GOTO NOTION POINT DIKE STUDY, CONEY ISLAND, NEW YORK. HYDRAULIC MODEL INVESTIGATION [1975]

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- 0232 AMERICAN LOBSTERS AT ARTIFICAL REEFS IN NEW YORK [1974]
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- 0236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- D237 BLACK SEA BASS IN NEW YORK WATERS [1978]
- 6238 THE AMERICAN LOUSTER IN WESTERN LONG ISLAND SOUND [1979]
- G239 INVESTIGATIONS OF THE AMERICAN LO3STER IN NEW YORK WATERS [1979]

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0262 THE PASSAIC RIVER--PAST, PRESENT, FUTURE [1974]

## BUBUCIS, P.M.

0264 OCCURRENCE OF .HUMAN-ASSOCIATED YEASTS IN BIVALVE SHELLFISH FROM LONG ISLAND SOUND [1977]

### BUCHANAN, C.C.

U263 OCCURRENCE OF MATURE REDFISH. SEBASTES MARINUS, IN SPORT FISHERY OF THE NEW YORK BIGHT [1973]

BUCK, J.D.

0264 OCCUPRENCE OF HUMAN-ASSOCIATED YEASTS IN BIVALVE SHELLFISH FROM LONG ISLAND SOUND [1977]

BUCKLEY, F.G.

0268 GULL-BILLED TERN: NEW YORK STATE'S NEWEST BREEDING SPECIES [1975]
0265 USE OF DREDGED MATERIAL ISLANDS BY COLONIAL SEABIRDS AND WADING BIRDS IN NEW JERSEY [1978]
0266 BREEDING LAUGHING GULLS RETURN TO LONG ISLAND [1978]
0267 COLONY SITE SELECTION BY COLONIAL WATERBIRDS IN COASTAL NEW JERSEY [1978]

BUCKLEY, P.4.

0268 GULL-BILLED TERN: NEW YORK STATE'S NEWEST BREEDING SPECIES [1975] 0266 BREEDING LAUGHING GULLS RETURN TO LONG ISLAND [1978]

BUCKNER, S.

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BUDSALEW. T.C.

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BUEHLER, K.

0269 CADMIUM IN AN AQUATIC ECOSYSTEM: EFFECTS ON PLANKTONIC ORGANISMS [1974]

BUHLER, L.

U254 VESSEL TRAFFIC DATA--NEW YORK HARBOR [1975] U270 VESSEL TRAFFIC DATA FOR NEW YORK HARBOR [1976]

BUJA-BIJUNAS: L.

1329 REMOTE SENSING OF OIL SPILLS [1979]

BULLOCK, R.C.

1241 RANGE EXTENSION OF MOLLUSKS FROM THE MIDDLE AFLANTIC BIGHT [1978]

BUMPUS, D.F.

C663 RESIDUAL DRIFT OF NEAR-BOTTOM WATER'S IN LONG ISLAND SOUND. 1969 (1972)
U271 A DESCRIPTION OF THE CIRCULATION ON THE CONTINENTAL SHELF ON THE EAST COAST OF THE UNITED STATES [1973]

BUNKER, J.G.

C272 HARBOR & HAVEN: AN ILLUSTRATED HISTORY OF THE PORT OF NEW YORK [1979]

BURBRIDGE, P.R.

0273 WHAT PRICE TIDAL WETLANDS? [1978]

BURCH, T.L.

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BURDICK, G.E.

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BURGER, J.

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BUSCH. D.A.

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BUSTAMANTE, R.B.

1988 ENVIRONMENTAL PROGRESS IN SCIENCE AND EDUCATION [1972]

BUTKAS, S.A.

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BUTLER, H.L.

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BUTLER, P.A.

C279 PESTICIDE RESIDUES IN ESTUARINE MULLUSKS. 1977 VERSUS 1972-NATIONAL PESTICIDE MONITORING PROGRAM [1979]

BUTTNER, P.J.R.

U280 ENVIRONMENTAL GEOLOGY OF THE JONES BEACH BARRIER ISLAND [1975]

BUZAS, M.A.

U281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]

BYRNE, H.M.

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1527 OCEANIC INTERNAL WAVES FROM SHIP, AIRCRAFT, AND SPACECRAFT: A REPORT ON THE NEW YORK-TO-BERMUDA REMOTE SENSING EXPERIMENT [1778]

CABELLI, V.J.

0282 THE IMPACT OF POLLUTION ON MARINE BATHING BEACHES: AN EPIDEMIOLOGICAL STUDY [1976]

CO74 THE NEW YORK BIGHT [1979]

1412 ENVIRONMENTAL HEALTH [1981]

CAGLIOSTRO, L.P.

1314 COMBINED SEWER OVERFLOW FOR THE HUDSON RIVER CONFERENCE [1973]

CAHN, P.H.

0360 MERCURY CONCENTRATIONS IN FISH, PLANKTON, AND WATER FROM THREE WESTERN ATLANTIC ESTUARIES [1973]

CAIRNS, J., JR., EDITOR

U432 BIOLOGICAL DATA IN WATER POLLUTION ASSESSMENT: QUANTITATIVE AND STATISTICAL ANALYSES, 1977 [1978]

CALABRESE, A.

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0284 HEAVY METAL EFFECTS IN MARINE ANIMALS OF THE NEW YORK BIGHT [1979]

CALIFANO, R.J.

U285 UPTAKE, RETENTION, AND ELIMINATION OF PCB (AROCLOR 1254) BY LARVAL STRIPED BASS (MORONE SAXATILIS) [1980]

0286 ACCUMULATION AND TISSUE DISTRIBUTION OF POLYCHLORINATED BIPHENYLS (PCBS) IN EARLY LIFE STAGES OF THE STRIPED BASS, MORONE SAXATILIS [1981]

CALLAWAY, R.J.

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U435 NE4 YORK BIGHT SUSPENDED MATTER AND OCEANOGRAPHIC DATA 1973-1974. TOTAL SUSPENDED MATTER; TRAVERSE STATIONS, JUNE, 1974 AND PRIOR CRUISES; TOTAL SUSPENDED MATTER AND PHYSICAL OCEANOGRAPHIC DATA JUNE-JULY, 1974 CRUISE; TOTAL SUSPENDED MATTER, DECEMBER, 1974 CRUISE [1978]

1848 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]

1849 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975

CAMP. C.

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CAMPBELL, K.P.

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CANELLI, E.

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0866 AN APPROACH FOR THE ANALYSIS OF STRIPED BASS ENTRAINMENT SURVIVAL AT HUDSON RIVER POWER PLANTS [1978]

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0291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978]

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1669 TRACE METALS IN THE NEW YORK BIGHT [1976]
1671 SOME CONSIDERATIONS ON MONITORING OF TRACE METALS IN ESTUARIES AND OCEANS [1976]

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0294 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON GRAZING IN LONG ISLAND SOUND [1977] 0295 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON AS GRAZERS OF PHYTOPLANKTON BIOMASS [1977] 0296 GRAZING BY 35 TO 202 MICRON MICRO-ZOOPLANKTON IN LONG ISLAND SOUND [1980]

# CARACCIOLO, J.V.

1458 DISTRIBUTION AND ABUNDANCE OF BENIHIC ORGANISMS IN THE NEW YORK BIGHT, AUGUST 1968-DECEMBER 1971 [1976]

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[1777]

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- 1467 FIYAL REPORT ON BENTHIC INFAUNA OF DEEPWATER DUMPSITE 106 AND ADJACENT AREAS [1977]
- U298 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT, FIRST AND SECOND MONITORING CRUISES, NOVEMBER 1975
  AND MARCH 1976 [1978]
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  [1978]
- 1472 BENTHIC FAUNA AND HEAVY METAL BURDENS IN MARINE ORGANISMS AND SEDIMENTS OF A CONTINENTAL SLOPE DUMPSITE OFF THE NORTHEAST COAST OF THE UNITED STATES (DEEPWATER DUMPSITE 106) [1979]

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#### CARLISLE, D.

G301 SAND AND GRAVEL OFFSHORE IN THE GREATER NEW YORK METROPOLITAN AREA: WHAT KIND AND HOW MUCH [1978]

### CARLS, E.G.

- G302 RECREATION [1978]
- U303 LONG ISLAND SURF FISHERMAN: 1975 [1979]
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G305 THE ECOLOGICAL ROLE OF ZOOPLANKTON IN A LONG ISLAND SALT MARSH [1978]

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0309 SURVIVAL OF COPEPODS PASSING THROUGH A NUCLEAR POWER STATION ON NORTHEASTERN LONG ISLAND SOUND, USA [1974]
0294 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON GRAZING IN LONG ISLAND SOUND [1977]

0310 BENTHIC NUTRIENT REGENERATION AND HIGH RATE OF PRIMARY PRODUCTION IN CONTINENTAL SHELF WATERS [1978]
0296 GRAZING BY 35 TO 202 MICRON MICRO-ZOOPLANKTON IN LONG ISLAND SOUND [1980]

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CARR. D.E.

0311 DEATH OF THE SWEET WATERS [1977]

CARROLL: G.E.

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- 0317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979]
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CARTER. H.H.

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- 0318 THERMALLY INDUCED BIOLOGICAL EFFECTS CAUSED BY ONCE-THROUGH COOLING SYSTEMS, A RATIONAL FOR EVALUATION [1979]
- 1660 EFFECTS OF INCREASING DELTA T ON POWER PLANT ENTRAINMENT MORTALITY AT INDIAN POINT. NEW YORK [1979]
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CARTY, C.E.

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CARVER. R.D.

1961 EFFECT OF OFFSHORE STRUCTURES ON SHORELINE EVOLUTION, ATLANTIC GENERATING STATION [1975]

CASE, F.N.

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- 1026 PRELIMINARY RESULTS OF COINCIDENT CURRENT METER AND SEDIMENT TRANSPORT OBSERVATIONS FOR WINTERTIME CONDITIONS ON THE LONG ISLAND INNER SHELF [1976]
- 1028 FAIR JEATHER AND STORM SAND TRANSPORT ON THE LONG ISLAND. NEW YORK INNER SHELF [1978]

CASEY, S.

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CASO, R.G.

C321 REPORT OF A COMPREHENSIVE WATER QUALITY STUDY, SOUTH SHORE BAYS, NASSAU COUNTY, NY [1973]

CASSIN, J.M.

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CASTIGLIONE, L.J.

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CATANZARO, E.J.

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CAVAROC, V.V., JR.

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CHAKROFF. P.

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CHAMBERLIN, D.M.

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CHAMBERS, T.J.

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CHAN, L.H.

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1068 DESORPTION OF BA AND RA-226 FROM RIVER-BORNE SEDIMENTS IN THE HUDSON ESTUARY [1979]

CHANESMAN, S.

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CHANG, S.

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CHANG, Y.C.

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CHAPRA, S.C.

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CHARLESWORTH, L.J., JR.

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- C331 SURFACE AND BOTTOM WATER MOVEMENT IN NEW YORK BIGHT [1973]
- 0059 OCEAN INTERNAL WAVES OFF THE NORTH AMERICAN AND AFRICAN COASTS FROM ERTS-1 [1974]
- U332 UTILITY OF ERTS-1 FOR COASTAL OCEAN OBSERVATION: THE NEW YORK BIGHT EXAMPLE [1974]
- 0333 SUMMARY AND ANALYSIS OF PHYSICAL OCEANOGRAPHY DATA COLLECTED IN THE NEW YORK BIGHT APEX DURING 1969-70 [1974]
- 0743 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 1-5 OF THE NOAA SHIP FERREL, AUGUST-NOVEMBER 1973 [1974]
- 1167 COMPUTER ENHANCEMENT OF ERTS-1 IMAGES FOR OCEAN RADIANCES [1974]
- C334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
  [1775]
- 0335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- 0336 WATER MOVEMENT WITHIN THE APEX OF THE NEW YORK BIGHT DURING SUMMER AND FALL OF 1973 [1975]
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CHASTEEN. N.D.

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CHEEK, R.P.

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CHEER. S.

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CHEN, M.

U339 EFFECTS OF SALINITY ON NITRIFICATION IN THE EAST RIVER [1975]

CHENEY, P.

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CHERNOFF. B.

C340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976]
0442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979]

CHERVIN, M.B.

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CHESLER, S.N.

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CHIANG, E.

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0343 CORRESPONDENCE OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION SOUTH OF FIRE ISLAND AND IN THE NEW YORK BIGHT APEX [1974]

CHRISTENSEN. D.J.

C344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]

CHRISTENSEN, D.L.

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CHRISTENSEN, S.G.

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0097 EMPIRICAL MODEL OF IMPINGEMENT IMPACT [1979]

U346 ANALYSIS OF THE VALIDITY OF THE UTILITIES STOCK RECRUITMENT CURVE FITTING EXERCISE [1979]

C412 STABILITY AND RETURN TIMES OF LESLIE MATRICES WITH DENSITY-DEPENDENT SURVIVAL: APPLICATIONS TO FISH POPULATIONS [1980]

CHURCHILL, A.C.

0347 ANTHESIS AND SEED PRODUCTION IN ZOSTERA MARINA L. FROM GREAT SOUTH BAY, NEW YORK, USA [1978]

C246 CADMIUM AND MANGANESE FLUX IN EELGRASS ZOSTERA MARINA: II. METAL UPTAKE BY LEAF AND ROOT-RHIZOME TISSUES [1980]

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[1778]
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EISEN, P. 4.

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[1971]
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LAEVASTU. T.

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- C608 RESPONSE OF THE ESTUARINE AMPHIPOD GAMMARUS DAIBERI TO CHLORINATED POWER PLANT EFFLUENT [1978]
- 1533 KARYOTYPIC ANALYSIS OF THE HUDSON RIVER STRIPED BASS, MORONE SAXATILIS [1978]
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- 1408 POTER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT, DECEMBER 1977-NOVEMBER 1978 [1979]
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- C464 SE4AGE SLUDGE DISPOSAL AND WATER COLUMN PROPERTIES IN THE NEW YORK BIGHT APEX [1976]
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  [1778]
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- C469 THE LOWER BAY COMPLEX [1979]
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- 2187 LONG ISLAND SOUND (EAST) WATER Q'JALITY SURVEY RESULTS [1974]
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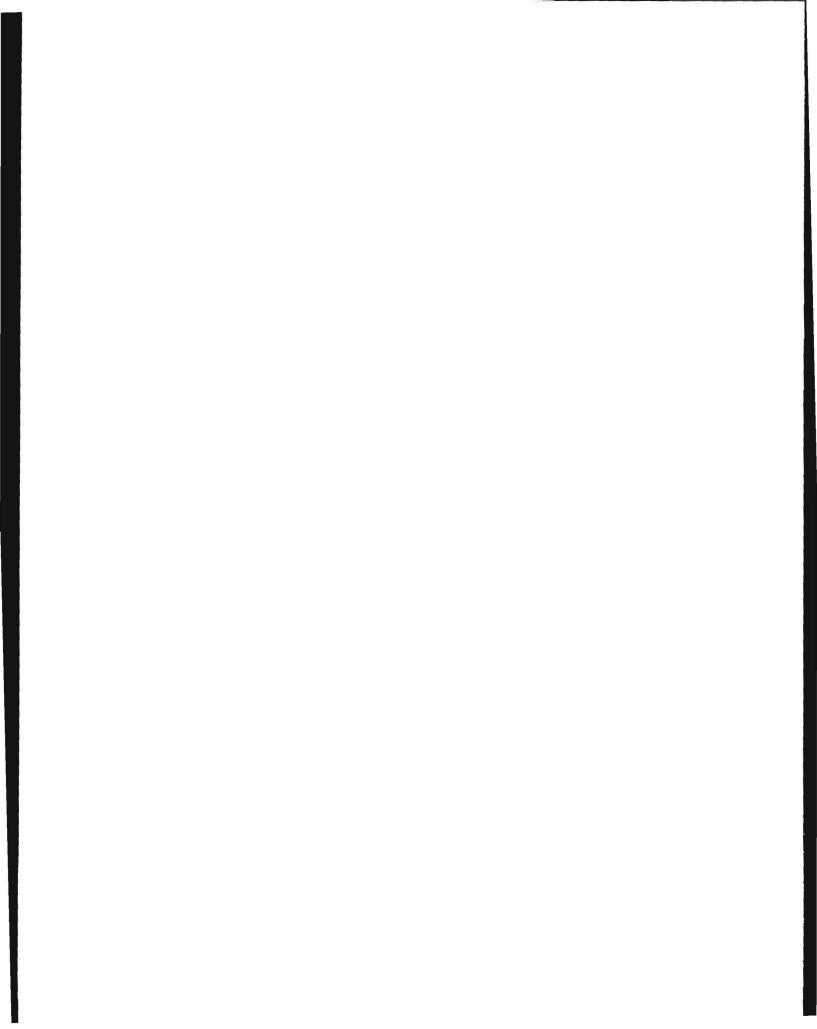
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# KEYWORD LIST



ACANTHAMDERA SP ACANTHONAUSTORIUS SP ACARTIA SP ACCELEROMETER WAVE BUOY ACHNANTHES SP ACID RAIN ACID WASTE ACID WASTE DUMPING ACIDITY ACIDS ACID-IRON WASTE ACIPENSER SP ACOUSTIC EMISSION FLOWMETER ACOUSTIC REFLECTION PROFILE ACOUSTIC SURVEYS ADENOSINE TRIPHOSPHATE ADSORPTION ADSORPTION TECHNIQUE ADVECTION AERATION TECHNIQUE AERIAL PHOTOGRAPHY AERIAL SURVEYS AEROMONAS SP AEROSOLS AGRICULTURAL WASTE AHLIA EGMONTIS AIR BOUNDARY LAYERS AIR BUBBLER AIR CUSHION VEHICLE AIR NAVIGATION AIR POLLUTION AIR QUALITY AIR TEMPERATURE AIRBORNE CONTAMINANTS AIRBORNE SALT AIRPORT AIR-SEA INTERACTIONS AIR-SEA INTERFACE ALBANY POWER STATION (NY) ALBANY (YY) ALCOHOL PRODUCTION ALCOVE DAM (NY) ALCYONIDIUM SP ALDER ISLAND (NY) ALDRIN ALEWIFE (ALOSA PSEUDOHARENGUS) ALGAL BLOOM ALGAL GROWTH ALGAL MOTPHOLOGY ALGAL PRODUCTION ALGAL RESPIRATION ALKALIMITY ALKANE

ALOSA SP ALUMINOSILICATES ALUMINUM AMAGE AURICULA AMBROSE BROOK (NJ) AMBROSE CHANNEL (NY) AMBROSE LIGHT (NY) AMBROSE TOWER (NY) AMERICAN EEL (ANGUILLA ROSTRATA) AMERICAN OYSTER (CRASSOSTREA VIRGINICA) AMINO ACIDS AMMODACULITES SP AMMONIA AMMONIA EXCRETION AMMONIA REMOVAL MUINOMMA AMMONIUM OXIDIZER AMMOPHILA BREVILIGULATA AMOEBAS AMPELISCA SP AMPHIBIANS AMPHIPODS AMPHORA COFFEAEFORMIS ANACYSTIS NIDULANS ANADARA OVALIS ANADROMOUS FISH ANAEROBIC BACTERIA ANALYTICAL MODEL ANALYTICAL TECHNIQUES ANEMONES ANILOCRA ACUTA ANIMAL PATHOLOGY ANIMAL-SEDIMENT RELATIONSHIP ANISAKIS SP ANISOPORUS SP ANNELIDS ANOXIA ANOXIC SEDIMENT ANTHROPGENIC POLLUTION ANTHROPOGENIC EFFECTS ANTHROPOGENIC RADIATION ANTIBIOTIC RESISTANCE ANTIBIOTICS ANTICOMA LITORIS ANTICYCLONE ANTIMONY ANTITHAMNION SARNIENSE APTERICHTHUS SP AQUACULTURE AQUATIC PLANTS AQUEDUCT AQUIFERS ARAGONITE

ARDEIDAE ARGON AROCHLOR AROMATIC HYDROCARBONS ARSEN1 C ARTEMESIA STELLARIANA ARTHUR KILL (NY) ARTIFICIAL HABITAT ARTIFICIAL REEF ASBURY PARK (NJ) ASCOPHYLLUM NODOSUM ASELLUS SP ASHOKAN DAM (NY) ASSIMILATION ASSUMPINK CREEK (NJ) ASTACIDAE ASTERIAS SP ATLANTIC CITY (NJ) ATLANTIC COD (GADUS MORHUA) ATLANTIC CROAKER (MICROPOGONIAS UNDULATUS) ATLANTIC GENERATING STATION (NJ) ATLANTIC HERRING (CLUPEA HARENGUS) ATLANTIC HIGHLANDS (NJ) ATLANTIC MACKEREL (SCOMBER SCOMBRUS) ATLANTIC MENHADEN (BREVOORTIA TYRANNUS) ATLANTIC STLVERSIDES (MENIDIA MENIDIA) ATLANTIC SOUID (LOLIGO PEALEI) ATLAS ATMOSPHERIC COMPOSITION ATMOSPHERIC CONDUCTIVITY ATMOSPHERIC FALLOUT ATMOSPHERIC FRONTS AIMOSPHERIC MODEL ATMOSPHERIC PRESSURE ATMOSPHERIC TURBULENCE YHARADIJGRAPHY AUTOTROPHS BACILLARIOPHYCEAE BACILLUS SP BACTERIA . BACTERIAL ABUNDANCE BACTERIAL ACTIVITY BACTERIAL DISEASES BACTERIAL METHYLATION BACTERIAL POLLUTION BACTERIOLOGICAL ANALYSIS BACTERIOPHAGE BAIRDIELLA CHRYSURA BALTIMORE CANYON (ATAUDROL WILL CORMER (CLAMENETTS OOGWARD BANDED KILLIFISH (FUNDULUS DIAPHANUS) BARGE DUMPING BARGES

BARIUM BARNACLES (BALANUS SP) BARNEA TRUNCATA BARNEGAT BAY (NJ) BARNEGAT INLET (41) BARNEGAT (NJ) BARRIER ISLAND MIGRATION BARRIER ISLANDS BASELINE STUDIES BATAVIA KILL DAM (NY) BATHYMETRY BATHYTHERMOGRAPH BATILLIPES SP BATTERY PARK CITY (NY) HAY PARK (NY) BAY RIDGE (NY) BAY SCALLOP (ARGOPECTIN IRRADIAN) BAYS BEACH ACCESS BEACH EROSION BEACH EROSION CONTROL BEACH FILL BEACH FOULING BEACH HAVEN INLET (NJ) BEACH HAVEN (NJ) BEACH NOURISHMENT BEACH POLLUTION BEACH PROCESSES BEACH PROFILE BEACH PROTECTION BEACH RESTORATION BEACHES BEACON (NY) BEDFORMS BEDLOAD HEDROCK BEHAVIOR BIOMONITORING BELLEROCHEA SP BENTHIC CHAMBER BENTHIC COLONIZATION BENTHIC COMMUNITY BENTHIC CONTAMINATION BENTHIC ECOLOGY MODELS BENTHIC EPIFAUNA BENTHIC FAUNA ABUNDANCE BENTHIC FAUNA DISTRIBUTION BENTHIC FLORA BENTHIC FOOD WEB BENTHIC INFAUNA BENTHIC INVERTEBRATES BENTHIC MACROFAUNA HENTHIC METOFAUNA BENTHIC METABOLISM

BENTHIC YORTALITY BENTHIC OXYGEN UPTAKE BENTHIC PRESSURE DATA BENTHIC PRODUCTIVITY BENTHIC RECOLONIZATION BENTHIC RESPIRATION BENTHIC SAMPLING BENTHIC SUCCESSION BENTHIC SURVEY BENTHOS BENZENE BERM SCARP BERYLLIUM BIBLIOGRAPHY BICARBONATE BIOACCUMULATION BIOACOUSTICS BIOASSAY BIOCHEMICAL ANALYSIS BIOCHEMICAL DECAY BIOCHEMICAL OXYGEN DEMAND BIODEGRADATION BIOFOULING BIOINDICATORS BIOLUMINESCENCE BIOMASS BIOSTRATIGRAPHY BIOTIN BIOTURBATION BIRD BEHAVIOR BIRD COLONIES BIRD MIGRATION BIRD NESTING BIRD POPULATION DENSITY BIRD POPULATION DYNAMICS BIRDS BISMUTH BIVALVES BLACK SEA BASS (CENTROPRISTIS STRIATA) BLACK SKIMMER (RYNCHOPS NIGRA) BLACKFLIES BLACK-CROWNED NIGHT HERON (NYCTICORAX NYCTICORAX) BLIDINGIA MINIMA BLOCK ISLAND SOUND (NY) BLOCK ISLAND (NY) BLUE BROOK (NJ) BLUE CRA? (CALLINECTES SAPIDUS) BLUE MUSSEL (MYTILUS EDULIS) BLUE RUNNER (CARANX CRYSUS) BLUEBACK HERRING (ALOSA AESTIVALIS) BLUEFIN TUNA (THUNNUS THYNNUS) BLUEFISH (POMATOMUS SALTATRIX) BLUEGILL (LEPOMIS MACPOCHIRUS)

BLUE-GREEN ALGAE (CYANOPHYCOPHYTA) BOG BROOK DAM #1 (NY) BOG BROOK DAM #2 (NY) BORON BOSTRYCHIA RADICANS BOTHIDAE HOTTOM CIRCULATION BOTTOM CURRENTS BOTTOM FRICTION BOTTOM PHOTOGRAPHY BOTTOM PRESSURE BOTTOM SCOURING BOTTOM TOPOGRAPHY BOTTOM WATERS BOTTOM WAVES BOUNDARY CONDITIONS BOUNDARY LAYER BOWERBANKIA SP BOWLINE POINT POWER PLANT (NY) BOWLINE POND (NY) BRACHYURA ---BREAKER ZONE BRIDGEPORT (CT) BRIDGES BRIGANTINE INLET (NJ) BRIGHTON BEACH (NY) BRISTLE WORMS BRONX RIVER (NY) BROOKHAVEN (NY) BROOKLYN (NY) BROWN BULLHEAD (ICTALURUS NEBULOSUS) BUNALIELLA TERTIOLECTA BUOYANCY BUOYS BUTTERFISH (PEPRILUS SP) CADDISFLIES CADMIUM CAISSONS CALANUS SP CALCIUM CALCIUM CARBONATE CALCIUM OXIDE CALLECHELYS CALOGLOSSA LEPRIEURII CALORIC CONTENT CAMP HARRIMAN DAM (NY) CANALS CANDIDA SP CAPACITOR FLUID CAPACITOR PLANT CAPE MAY (NJ) CAPILLARY WAVE CAPITELLA CAPITATA

CAPITELLIDS CARBAMATE CARBOHYDRATE CARBON CARBON BUDGET CARBON DIOXIDE CARBON TETRACHLORIDE CARBONATE CARBONATE SEDIMENTS CARBON-13 CARBON-14 CARCINOGENS I DUMOEDN X SAA CARGILL RESERVOIR DAM (NY) CAROTENOIDS CARVER-GREENFIELD PROCESS CATION EXCHANGE CAPACITY CATSKILL CREEK (NY) CEDAR CREEK PARK WATER POLLUTION CONTROL PLANT (NY) CELL MORPHOLOGY CELLULOSE CENOTOIC ERA CENTRARCHIDS CENTROPAGES TYPICUS CENTROPRISTIS SP CERATIUM TRIPOS CERCARIA PARVICAUDATA CERIANTHUS SP CESIUM CESIUM-134 CESIUM-137 CHADWICK LAKE DAM (NY) CHAETOCEROS SP CHANNEL DREDGING CHANNEL EROSION CHANNEL FILLING CHANNEL FLOW CHANNEL MORPHOLOGY CHANNELED WHELK (BUSYCON CANALICULATUM) CHANNELS CHAOBORUS CHARTS CHEESEQUAKE CREEK (NJ) CHIRIDOTEA ABMYRA CHIRONOMIDS CHIRONOMUS SF CHLAMYDIA SP CHLORDANE CHLORIDES CHLORINATED EFFLUENTS CHLORINATED HYDROCARBONS CHLORINATION CHLORINE

CHLORINITY CHLORITE CHLOROPHYLL CHLOROPHYLL A CHLOROPHYLL A DISTRIBUTION CHLOROPHYLL B CHLOROPHYLL DISTRIBUTION CHLORPYRIFOS CHOLERA BANK CHONDRUS CRISPUS CHRISTIAENSEN BASIN (NY) CHROMADORIDAE CHROMATOGRAPHY CHROMIUM CILIATE PROTOZOANS CIRCULATION CIRCULATION MODELS CIRCULATION PROCESSES CITROBACTER FREUNDII CITY PLANNING CLAMS CLAPPER RAIL (RALLUS LONGIROSTRIS CREPITANS) CLASTIC SEDIMENT CLAY CLAY MINERALOGY CLAY SEDIMENTATION CLIFF EROSION CLOUD FORMATION CLUSTER ANALYSIS CLYDONELLA SP COAL COAL POWER PLANT COAL WASTE COAST PILOTS COAST STABILIZATION COASTAL AREA FACILITY REVIEW ACT COASTAL DEVELOPMENT COASTAL DYNAMICS . COASTAL ENGINEERING COASTAL FRONTS COASIAL GEOMORPHOLOGY COASTAL JETS COASTAL PROCESSES MODELS COASTAL RESOURCES COASTAL VEGETATION COASTAL WATERS COASTAL ZONE COASTAL ZONE MANAGEMENT COASTAL ZONE MANAGEMENT ACT OF 1972 COASTLINE EROSION COHALT COBALT-60 COCCOLITHOPHORES

COCCONEIS SP CODIUM FRAGILE COHANSEY SAND COLD CELLS COLD SPRING HARBOR (NY) COLD STORAGE AGUIFER COLIFORM BACTERIA COLLOIDS COLON-PARATYPHOID ORGANISM COMESOMATIDAE COMMENSALISM COMMERCIAL FINFISH FISHERIES COMMERCIAL FISH COMMERCIAL FISHERIES COMMERCIAL LAND USE COMMERCIAL MARINAS COMMERCIAL SHELLFISH FISHERIES COMMON EGRET (CASMERODIUS ALBUS) COMMON KILLIFISH (FUNDULUS HETEROCLITUS) COMMON SHORTFINNED SQUID (ILLEX ILLECELOROUS) COMMON TERN (STERNA HIRUNDO) COMPENSATION DEPTH COMPUTER MAPPING COMPUTER TRACKING SYSTEMS COMPUTER-AIDED PHOTOGRAPHY CONDUCTIVITY CONDUCTIVITY-TEMPERATURE-DEPTH PROFILES CONEY ISLAND (NY) CONGERIA SP CONNECTICUT RIVER (CT) CONSCIENCE BAY (NY) CONSTRUCTION DEBRIS CONSTRUCTION EFFECTS CONTAMINANT CONCENTRATION CONTAMINANT DISPERSION CONTAMINANT REMOVAL CONTAMINANT UPTAKE CONTAMINANTS CONTINENTAL MARGIN CONTINENTAL MARGIN SEDIMENTATION (COMSED) PROGRAM CONTINENTAL OFFSHORE STRATIGRAPHIC TEST (COST) CONTINENTAL RISE CONTINENTAL SHELF CIRCULATION CONTINENTAL SHELF CONTAMINANTS CONTINENTAL SHELF CURRENTS CONTINENTAL SHELF FISHERIES CONTINENTAL SHELF GEOLOGY CONTINENTAL SHELF PLANKTON CONTINENTAL SHELF SEDIMENT CONTINENTAL SHELF WATERS CONTINENTAL SLOPE CONVECTION CURRENTS

COOLING SYSTEMS

COOLING WATER COPEPOD FEEDING COPEPOD MORTALITY COPEPOD POPULATION DYNAMICS COPEPOD REPRODUCTION COPEPODS COPPER COPROSTANOL CORAL CORIOLIS FORCE CORNHALL (NY) CORRELATION ANALYSIS CORSON INLET (NJ) COSCINODISCUS NOBILIS CRAB DISTRIBUTION CRABS CRANBURY BROOK (NJ) CRANE NECK (NY) CRAYFISH (CAMBARUS SP) CREPIDULA SP CRETACEOUS PERIOD CRETACEOUS SEDIMENT CRICOTOPUS SYLVESTRIS CRITICAL EROSION VELOCITY CROSS RIVER (NY) CROTON BAY (NY) CROTON FALLS DAM (NY) CROTON RIVER (NY) CRUDE OIL CRUSTACEAN MORTALITY CRUSTACEAN MOULTING CRUSTACEAN PATHOLOGY CRUSTACEANS CRYPTOCOTYLE LINGUA CTENOPHORES CUNNER (TAUTOGOLABRUS ADSPERSUS) CURRENT DEFLECTION CURRENT METER CURRENT VELOCITY CURRENTS CYANIDES CYANOPHAGES CYCLOGENESIS CYCLONE CYCLOTELLA SP CYLICHNA LINEARIS CYMBEPHALLUS SP CYPRINIDAE CYPRINUS CARPIO CYTHEROMORPHA WARNERI CYTOLOGY DAMS DAMSELFLY

DANSKAMMER POINT POWER PLANT (NY) DAPHNIA SP DASHVILLE DAM (NY) DATA MANAGEMENT DATA PROCESSING DAVIDSONS MILL POND DAM (NJ) DDD DDE DDT DECAPODS DECOMPOSERS DECOMPOSITION DEEPWATER DUMPSITE 106 DEEPWATER MARICULTURE DEEPWATER OIL TERMINALS DEEPWATER PORTS DEEP-SEA MINING DEEP-SEA SEDIMENT DEGENERATION TIME DEGLACIATION DELAWARE AND RARITAN CANAL (NJ) DELAWARE RIVER (NJ) DELTA DEMERSAL FISH DENDROCHRONOLOGY DENDRONOTUS FRONDOSUS DENITRIFICATION DENSITY DENSITY CURRENTS DENSITY STRUCTURE DENSITY TRACER STUDIES DENSITY-DEPENDENT GROWTH DEPOSIT FEEDER DEPOSITION DESALINATION DESMODORA SP DESORPTION DESULFOVIBRIO DESULFURICANS DETERGENTS DETRITIVORES DETRITUS DEVELOPMENT EFFECTS DIAGENESIS DIALYSIS MEMBRANE DIAMOND MILLS PAPER COPPANY DAM (NY) DIATOM DISTRIBUTION DIATOM GROWIH DIATOM SPECIES DIVERSITY DIATOMS (CHRYSOPHYCOPHYTA) AJYHOOBD ARCCAMORHOLD DICROTENDIPES MODESTUS DIELDRIN DIELEKTROL-T FLUIDS

DIFFUSION MODEL DIKES DINOFLAGELLATES DIPTERA DISINFECTED EFFLUENT DISPOSAL ALTERNATIVES DISPOSAL MANAGEMENT DISPOSAL SITES DISSOLVED GASES DISSOLVED METALS DISSOLVED ORGANIC CARBON DISSOLVED ORGANIC MATTER DISSOLVED OXYGEN DISSOLVED SOLIDS DISTICHLIS SPICATA DISTOMUM VITELLOUSUM DIVERSION STRUCTURES DIVERTING RESERVOIR DAM (NY) DOCKS DOMESTIC WASTE DORIDELLA OBSCURA DOVER TOWNSHIP (NJ) DOWNWELLING DRAG COEFFICIENT DRAINAGE DRAWBRIDGES DREDGE SPOIL DREDGE SPOIL DISPERSAL DREDGE SPOIL DISPOSAL DREDGE SPOIL DUMPING DREDGE SPOIL ISLAND DREDGED CHANNELS DREDGING DREDGING EFFECTS DREDGING TECHNIQUES DRIFT MATERIAL DRIFT REMOVAL DRIFTERS DRILLING DROGUES DROUGHT DROWNED BARRIER DUCK FARMS . DUCKWEED DUMPED WASTE CONTAINMENT DUNES DUST DUTCHESS COUNTY (NY) DYE DISPERSION DYE STUDIES DYE TRACERS EARTHQUAKES EAST BRANCH CROTON RIVER (NY) EAST RIVER (NY) EATONS NECK (NY) **ECHINODERMS** ECHO SOUNDER ECOSYSTEM MANAGEMENT ECOSYSTEM MODELS EDDIES EDDY VISCOSITY (LV) NOZIDA EELGRASS (ZOSTERA MARINA) EFFLUENT DISPERSION . ELECTRA CRUSTULENTO ELECTRIC POWER ELECTRIC POWER PLANTS ELECTROMAGNETIC RADIATION ELECTRON CAPTURE ANALYSIS ELIZABETH MARINE TERMINAL (NJ) ELIZABETH (NJ) ELIZABETHPORT (NJ) ELLIPTIO SF ELPHIDIU' SP ELUTRIATE TEST EMERGENCY WATER RESOURCES ENALLAGMA SPP ENDRIN ENERGY CONSERVATION ENERGY COSTS ENERGY SOURCES ENTEROBACTER SP ENTEROCOCCUS ENTEROMORPHA SP ENTRAINMENT ENVIRONMENTAL ANALYSIS ENVIRONMENTAL CONTAMINATION ENVIRONMENTAL DEVELOPMENT ENVIRONMENTAL EFFECTS ENVIRONMENTAL ENGINEERING ENVIRONMENTAL GEOLOGY ENVIRONMENTAL IMPACT ENVIRONMENTAL IMPACT STATEMENT ENVIRONMENTAL INDICATORS ENVIRONMENTAL LAW ENFORCEMENT ENVIRONMENTAL LEGISLATION ENVIRONMENTAL MANAGEMENT ENVIRONMENTAL MANAGEMENT METHODS ENVIRONMENTAL MANAGEMENT MODELS ENVIRONMENTAL PROTECTION ENVIRONMENTAL QUALITY ENVIRONMENTAL QUALITY FOND ACT ENVIRONMENTAL QUALITY MONITORING ENVIRONMENTAL RESEARCH ENVIRONMENTAL STRESS ENVIRONMENTAL TRANSPORT

ENVIRONMENTAL VARIATION ENZYMES EPIDEMIOLOGY EPIPHYTES **EPIZOOTICS** ERGASILUS LABRACIS ERIMYZON OBLONGUS ERTS ESCHERICHIA COLI ESOPUS CREEK (NY) ESOX NIGER ESTUARIES ESTUARINE CIRCULATION ESTUARINE DUMPING ESTUARINE FLORA ESTUARINE FRONTS ESTUARINE SEDIMENTS ESTUARY MANAGEMENT ESTUARY-SHELF INTERACTIONS ETHANOL ETHION EUPHAUSIDS · EUPLEURA CAUDATA **EUROPIUM** EURYHALINE FISH EURYTEMORA AFFINIS EUTROPHICATION EVAPORATION EXOTIC SPECIES EXPLORATORY DRILLING EXTINCTION COEFFICIENT EXUVIELLA BALTICA FACELINA BOSTONIENSIS FARRINGTON DAM (NJ) FATTY ACIDS FAULT MODELS FAULTS FAVELLA SP FECAL PELLETS FEDERAL AGENCIES FEDERAL COASTAL ZONE MANAGEMENT ACT FEDERAL JURISDICTION FEDERAL POWER ACT OF 1920 FEDERAL REGULATIONS FEDERAL WATER POLLUTION CONTROL ACT OF 1972 FERRIC OCTOATE FERRY SERVICE FERTILIZER FIDDLER CRAB (UCA SP) FILTRATION FIN ROT DISEASE FINFISH FIRE ISLAND INLET (NY)

FIRE ISLAND (NY) FISH FISH ABUNDANCE FISH AGE COMPOSITION FISH BARRIERS FISH BEHAVIOR FISH BODY SIZE FISH CONSERVATION FISH CONTAMINATION FISH DISTRIBUTION FISH EGGS FISH EMBRYOLOGY FISH FECUNDITY FISH FEEDING \* FISH GENETICS FISH GROATH FISH GUIDES FISH HABITATS FISH HATCHERY FISH IMPINGEMENT FISH KILL FISH LARVAE FISH LIFE CYCLES FISH MIGRATION FISH MORPHOLOGY FISH MORTALITY FISH OIL INDUSTRY FISH PASSAGES FISH PATHOLOGY FISH PHYSIOLOGY FISH POPULATION DYNAMICS FISH POPULATION MODELS FISH RECRUITMENT FISH REPRODUCTION FISH SCALES FISH SIZE LIMIT FISH SPAINING FISH STOMACH ANALYSIS FISH SURVEYS FISH TAGGING STUDIES. FISH TAXONOMY FISHER ISLAND SOUND (NY) FISHERIES FISHERIES CATCH STATISTICS FISHERIES CONSERVATION AND MANAGEMENT ACT OF 1976 FISHERIES MANAGEMENT FISHERIES OVEREXPLOITATION FISHERIES RESEARCH FISHERIES RESOURCES FISHERIES STATISTICS FISHERY COOPERATIVES FISHING EFFORT

FISHING GEAR

FISHKILL CREEK (NY) FLABELLULA SP FLAGELLATES FLAVOBACTERIUM OCEANOSEDIMENTUM FLAX POND (NY) FLOATABLE WASTE FLOCCULATION FLOOD CONTROL FLOOD DAMAGE FLOOD DISCHARGE FLOOD FORECASTING FLOOD FREQUENCY FLOOD MAGNITUDE FLOODS FLOTSAM FLUID FLOW FLUID FLOW CHARACTERISTICS FLUID FLOW MEASUREMENT FLUID FLOW MODELS FLUID MECHANICS FLUID STRESS FLUME STUDIES FLUORESCENCE FLUORESCENT TRACERS FLUORIDE FLUOROMETRY FLUSHING FLUSHING RATE FLUVIAL FEATURES FLY ASH FOG FOOD WEB FOOD WEB MODELS FORAMINIFERA FOREIGN FISHERIES FORESTS FORT POND BAY (NY) FORT SCHUYLER (NY) FOSSIL FUEL POWER PLANTS FOSSIL FUELS FOSSILS FOULING FOULING ORGANISMS FOUNDRY COVE (NY) FOURBEARD ROCKLING (ENCHELYOPUS CIMBRIUS) FOURSPINE STICKLEBACKS (APELTES QUADRACUS) FRAGILARIA SP FRESH KILLS LANDFILL (NY) FRESHET FRESHWATER DISCHARGE FRESHWATER FISH FRESHWATER INFLOW FRESHWATER POLLUTION

FRESHWATER WETLANDS FRICTION FRONTS FT EDWARD (NY) FUCOIDS FUCUS VESICULOSUS FUEL OIL FUELS FUEL-FADRICATION PLANTS GADIDAE GALLIUM GAMMA RADIATION GAMMARUS SP GAMMA-CHLORDANE GARDINERS BAY (NY) GARDINERS ISLAND (NY) GAS GAS CHROMATOGRAPHY GAS DETECTION GAS PIPELINE GAS PRODUCTION GAS RECOVERY GASEOUS VASTE GASTROPODS GAS-SENSING ELECTRODE GATEWAY VATIONAL RECREATION AREAS GAUSSIAN PLUME MODEL GAUSSIAN PROCESS GEMMA GEYMA GEOGRAPHICAL HISTORY GEOLOGIC FORMATIONS GEOLOGIC HISTORY GEOLOGIC MAPPING GEOLOGICAL PROCESSES GEOLOGICAL SURVEYS GEOMORPHOLOGY GEOPHYSICAL PROSPECTING GEOPHYSICAL SURVEYS GEORGES BANK GEOSTROPHIC VELOCITY GEOSTROPHIC WIND GEDIECHNOLOGY GEOTHERMAL ENERGY GERYON QUINQUEDENS GLACIAL FEATURES GLACIAL MELTWATER GLACIAL MOVEMENT GLACIAL PERIODS GLACIAL SEDIMENTS GLACIATION GLEN COVE (NY) GOLDEN SHINER (NOTOMIGONUS CRYSOLEUCAS) GONYAULAX SP

GOOSE CREEK (NY) GOVERNMENT AGENCIES GOVERNMENT JURISDICTION GOVERNMENT ORGANIZATION GOVERNMENT POLICIES GOVERNMENT PUBLICATIONS GRAIN SIZE GRAIN SIZE DISTRIBUTION GRAVEL GRAVEL RESOURCES GRAVIMETRIC ANALYSIS GRAVITY GRAVITY WAVES GRAZING GREAT BAY (NJ) GREAT BLACK-BACKED GULL (LARUS MARINUS) GREAT EGG INLET (NJ) GREAT KILL (NY) GREAT KILLS BEACH (NY) GREAT PECONIC BAY (NY) GREAT SOUTH BAY (NY) GREEN ALGAE (CHLOROPHYCOPHYTA) GREEN BROOK (NJ) GREEN CRAB (CARCINUS MAENAS) GREENE COUNTY POWER STATION (NY) GRINNELLIA AMERICANA GROUNDWATER GROUNDWATER CONTAMINATION GROUNDWATER FLOW GROUNDWATER LEVEL GROUNDWATER RECHARGE GRUNTS GU 1 DEBOOK GULLS GULL-BILLED TERN (GELOCHELIDON NILOTICA) GYMNODINIUM SP GYRES GYRODACTYLUS SP HABITAT DESTRUCTION HABITAT PREFERENCE HACKENSACK MEADOWLANDS (NJ) HACKENSACK RIVER (NJ) HADDOCK (MELANOGRAMMUS AEGLEFINUS) HAEMOPHILUS PISCIUM HALICLONA LOOSANOFFI HALOCLINE HALOGENS HARBOR DEBRIS HARBOR FACILITIES HARBORS HARD CLAM (MERCENARIA MERCENARIA) HARD CLAM AQUACULTURE HARD CLAM GROWTH

HARD CLAY LARVAE HARD CLA4 MANAGEMENT HARD CLAY MORTALITY HARD CLAY POPULATION DYNAMICS HARD CLAY REPRODUCTION HARLEM RIVER (NY) HASTINGS-ON-HUDSON (NY) HAVERSTRAW BAY (NY) HAZARDOUS WASTE HEAT DISSIPATION HEAT TRANSFER HEAT TRANSFER MODELS HEAVY METAL ACCUMULATION HEAVY METAL BIOACCUMULATION HEAVY METAL COMPLEXES HEAVY METAL CONCENTRATION HEAVY METAL CONTAMINATION HEAVY METAL CYCLING HEAVY METAL DEPURATION HEAVY METAL DISTRIBUTION . HEAVY METAL EFFECTS HEAVY METAL FLUXES HEAVY METAL ISOTOPES HEAVY METAL MONITORING HEAVY METAL SOURCES HEAVY METAL TRANSPORT HEAVY METAL UPTAKE HEAVY METALS HEAVY MINERALS HELICOSTOMELLA SP HELIOZOANS HEMATODINIUM PEREZI HEMPSTEAD BAY (NY) HEMPSTEAD HARBOR (NY) HEMPSTEAD (NY) HENNEGUYA SP . HEPTACHLOR HERBICIDES HERMAPHRODITISM HERMIT CRAB (PAGURUS LONGICARPUS) HERRING GULL (LARUS ARGENTATUS) HETEROTROPHS HIGHLANDS (NJ) HIGHWAY CONSTRUCTION EFFECTS HIPPOGLOSSINA OBLONGA HIPPOLYTE ZOSTERICOLA HOBOKEN (NJ) HOGCHOKER (TRINECTES MACULATUS) HOHOKUS CREEK (NJ) HOLOCENE EPOCH HOLOCENE SEDIMENTS HOOSIC RIVER BASIN (NY)

HORNERSTOWN (NJ) HORSESHOE CRAB (LIMULUS POLYPHEMUS) HOUSATONIC RIVER (CT) HOVERCRAFT HUDSON CANYON HUDSON FALLS (NY) HUDSON GORGE HUDSON RIVER EFFLUENT HUDSON RIVER ESTUARY HUDSON RIVER PLUME HUDSON RIVER VALLEY HUDSON SHELF CHANNEL HUDSONIA TOMENTOSA HUDSON-RARITAN ESTUARY HUMAN ENTEROVIRUSES HUMAN POPULATION FORECASTING HUMIC ACID HUMIDITY HUNTINGTON BAY (NY) HUNTINGTON (NY) HURRICANE PROTECTION HURRICANES HYALODISCUS ANGELOVICA HYDRACARINA HYDRAULIC MODELS HYDRAULICS HYDROBIA TOTTENI HYDROCARBON ADSORPTION HYDROCARBON ANALYSIS HYDROCARBON DISTRIBUTION HYDROCARBONS HYDROCHLORIC ACID HYDRODYNAMIC MODELS HYDROELECTRIC POWER PLANTS HYDROGEN ION HYDROGEN SULFIDE HYDROGEOLOGY HYDROGRAPHIC DATA HYDROGRAPHIC SURVEYS HYDROLOGIC ANALYSIS HYDROLOGIC BUDGET HYDROLOGIC FRONTS HYDROLOGIC MAPS HYDROLOGIC PROFILES HYDROLOGICAL SURVEYS HYPERTROPHICATION IBIS ICE NAVIGATION ICHTHYOPLANKTON ICHTHYOPLANKTON DISTRIBUTION IDOTEA BALTICA ILEX OPACA ILLITIC CLAY

INCINERATION INDIAN BROOK RESERVOIR (NY) INDIAN POINT NUCLEAR POWER PLANT (NY) INDIAN POINT (NY) INDUSTRIAL EFFECTS INDUSTRIAL GROWTH INDUSTRIAL PLANTS INDUSTRIAL POLLUTION INDUSTRIAL PROCESSES INDUSTRIAL SITES INDUSTRIAL WASTE INFORMATION RESOURCES INFRARED RADIATION INFRARED SENSORS INFRARED SURVEYS INLAND WATERWAYS INLET DEVELOPMENT INLET MIGRATION INLET SCOUR INLETS INORGANIC ACID INORGANIC NITRATE INORGANIC NUTRIENTS INORGANIC PHOSPHATE INORGANIC SILICATE INORGNIC NITROGEN INSECTICIDES INSECTS INTERAGENCY COOPERATION INTERBASIN WATER TRANSFER INTERNAL JAVES INTERSTATE COMPACTS INTERSTATE RIVERS INTERSTITIAL FAUNA INTERSTITIAL WATER INTERTIDAL ZONE INVERTEBRATE ABUNDANCE INVERTERRATE DISTRIBUTION INVERTEBRATE LARVAE INVERTEBRATES ION DIFFUSION ION EXCHANGE IONITING RADIATION IRON IRON RECOVERY IRON SLUDGE IRON-TITANIUM COATING IRRIGATION ISLAND BEACH (YJ) ISLIP (NY) ISOPODS ISOTHERMS JACOB RIIS PARK (NY)

JAMAICA BAY (NY) JAMES RIVER (NY) JAPANESE PRAWN JEROME PARK RESERVOIR DAM (NY) JERSEY CITY (NJ) JONAH CRAB (CANCER BOREALIS) JONES BEACH (NY) JONES INLET (NY) KAOLINITE KENSICO DAM (NY) KEPONE KILL VAN KULL (NY) KINETICS KINGSTON (NY) KIN-BUC LANDFILL (NJ) KISCO RIVER (NY) KISMET ISLAND REEF (NY) KLEBSTELLA SP KOKANEE SALMON (ONCORHYNCHUS NERKA) LABRADOR WATER LABYRINTHULA SP LAGOONS LAKE LEFFERTS DAM (NJ) LAKE NIMHAM DAM (NY) LAKE TOPANEMUS DAM (NJ) LAMBERT'S RUN (NJ) LAND DEVELOPMENT LAND DUMPING LAND RECLAMATION LAND RESOURCES MANAGEMENT LAND RUNOFF LAND TENURE LAND TREATMENT LAND USE LAND USE MODEL LAND USE PLANNING LAND USE PLANNING MODEL LANDFILL LANDFILL GAS LANDFORMS LANDOWNER LIABILITY LANDSAT SATELLITE LANDSLIDE LAND-SEA INTERFACE LANTHANUM LARIDAE LATERAL DYNAMIC BALANCE LATHYRUS JAPONICUS LAUGHING GULL (LARUS ATRICILLA) LAWRENCE BROOK (NJ) LEAD LEAD-210 LEAST TERN (STERNA ALBIFRONS)

LEGAL DECISIONS LEPISOSTEUS SPATULA LEPTOCYTHERE DOMURATI LEPTODOR4 KINDIII LETHARCHUS VELIFER LEUCOTHRIX MUCOR LEVEES LIBERTY STATE PARK (NJ) LIBISTES RETICULATUS LIGHT LIGHT INTENSITY LIGHT PENETRATION LIGHTERAGE SERVICE LIGHTHOUSES LIMACINA RETROVERSA ABBCMA XAMIL LIMONIUM CAROLINIANUM LINEAR WAVE THEORY LINGULAMDERA SP LIPOPHILIC POLLUTANTS LIQUID WASTE LITTLE EGG INLET (NJ) LITTLE FALLS (NJ) LITTLE NECK BAY (NY) LITTLE PECONIC BAY (NY) LITTLE SKATE (RAJA ERINACEA) LITTLE TUNNY (EUTHYNNUS ALLETTERATUS) LITTORAL DRIFT LITTORAL TRANSPORT LITTORAL ZONE LITTORINA LITTOREA LIZARDFISH (SYNODUS FOETENS) LOBSTER (HOTARUS AMERICANUS) LOBSTER SEX RATIO LOBSTER SIZE DISTRIBUTION LOESS DEPOSIT LONG BEACH ISLAND (NJ) LONG BEACH (NY) LONG HOUSE CREEK (NJ) LONG ISLAND BEACHES LONG ISLAND SOUND CIRCULATION LONGSHORE CURRENTS LONGSHORE PRESSURE GRADIENT LONGSHORE TRANSPORT . LOOKDOWN (SELENE VOMER) LOPHIUS AMERICANUS LORICAE LOVETT POWER PLANT (NY) LOHER NEW YORK BAY LOWER WICCOPEE DAM (NY) LOXOCONCHA GRANULATA LUNATIA HEROS LUTEIN

LUTJANUS SP LYONS IA HYALINA MACOMA SP MACROCYSTIS SP MAGNESIUM MAGNETIC ANOMALIES MAGOTHY AQUIFER MALACOBDELLA GROSSA MALACOSTRACA MALATHION MALDANIDAE MANALAPAN BROOK (NJ) MANASQUAN RIVER (NJ) MANAYUNKIA SPECIOSA MANGANESE MANGANESE OXIDE MANHASSET BAY (NY) MAPPING MARINAS MARINE MICROORGANISMS MARINE PROTECTION RESEARCH AND SANCTUARIES ACT OF 1972 MARINE RESOURCE MONITORING ASSESSMENT AND PREDICTION (MARMAP) MARINE RESOURCES PLANNING MARINE RETAINING WALLS MARINE TERMINALS MARINE WEATHER LOG MARITIME LAW MARSH ELDER (IVA FRUTESCENS) MASSARTIA ROTUNDATA MASTIGAMOEBA SP MATAWAN CREEK (NJ) MATAWAN LAKE DAM (NJ) MAYORELLA SP MEADOW BROOK (NY) MEADOWLANDS (NJ) MELAMPUS BIDENTATUS MELOSIRA SP MERCURY MERCURY FLUX MERCURY METHYLATION MERCURY MONITORING MERCURY RESISTANCE MERCURY-203 MERLUCCUIS SP MESODESMA SP MESOZOIC ERA METACHROMADORA OBESA METACYLIS SP METAL SULFIDE METEOROLOGICAL ANALYSIS METEOROLOGY METHANE

METHANOGENIC BACTERIA

METHANOL METHYLENE MICROLAYER ENRICHMENT MIDDLE BAY (NY) MIDDLE BRANCH DAM (NY) MIDDLESEX COUNTY (NJ) MILLHURST LAKE DAM (NJ) MILLSTONE POINT NUCLEAR POWER PLANT (CT) MILLSTONE RIVER (NJ) MINE LAKE DAM (NY) MINERAL COMPOSITION MINERAL CYCLING MINERAL DISTRIBUTION MINERAL RESOURCES MINERALIZATION MINERALS MINING MINNOW (PIMEPHALES PROMELAS) MIOSPORES MIREX MITRELLA LUNATA MIXING MODELS MIXING PROCESSES MIXING RATES MNEMIOPSIS LEIDYI MCHARK RIVER (NY) MOLGULA MANHATTENSIS MOLLUSCS MOLYBDENUM (LI) YINUOD HIUOMNOM MCNOCULODES EDWARDSI MONOMOLECULAR FILM MONTAUK POINT (NY) MUNTAUK (NY) MORICHES BAY (NY) MORTAR SAND MOSQUITOES MUD MUD DEPOSITS MUD SNAIL (ILYANASSA COSOLETUS) MULINIA LATERALIS MULINIA SP MULLICA RIVER (NJ) MUNICIPAL WASTE MUNICIPAL WASTEWATER' MUNICIPAL WATER SUPPLIES MUSCOOT RIVER (NY) . MUSCOUT DAM (NY) MUSSELS MUTAGENS MYRIOPHYLLUM SPICATUM MYROPHIS SP MYSIDS

MYSTIC RIVER (CT) MYTILOPSIS SP MYTILUS CALIFORNIANUS MYXOSPORIDANS NANNOPLANKTON NAPEAGUE BAY (NY) NARRAGANSETT BAY (RI) NASSAU COUNTY (NY) NASSORTIA ROTUNDATA NATIONAL DAM SAFETY PROGRAM NATIONAL SHELLFISH SANITATION PROGRAM NATURAL GAS NATURAL RADIATION NATURAL RESOURCES MANAGEMENT NAVESINK RIVER (NJ) NAVICULA SP NAVIGABLE RIVERS NAVIGABLE WATERS NAVIGATION NAVIGATION AIDS NAVIGATION HAZARDS NAVIGATION REGULATIONS NAVIGATIONAL CHANNELS NEARSHORE CURRENTS NEMATODES NEMERTEANS NEOMYSIS AMERICANA NEOPANOPE SP NEPHELOMETRY NEPHTYS INCISA NEREIS SUCCINEA NERITIC ENVIRONMENTS NESHANIC RIVER (NJ) NETPLANKTON NEW CROTON RESERVOIR DAM (NY) NEW HAVEN DUMPSITE (CT) NEW JERSEY SPILL COMPENSATION AND CONTROL ACT NEW JERSEY STATE RIPARIAN LAW NEW JERSEY WATER QUALITY IMPROVEMENT ACT NEW WINDSOR (NY) NEW YORK BAY . NEW YORK HARBOR ACT OF 1888 NEWARK AIRPORT (NJ) NEWARK BAY (NJ) NEWTOWN CREEK TREATMENT PLANT (NY) NEWTOWN CREEK (NY) NIANTIC BAY (CT) NICKEL NITRATE NITRATE REDUCTASE NITRATE SOURCES NITRATE UPTAKE

NITRIFICATION

NITRIFICATION MODELS NITRIFYING BACTERIA NITRITE NITRITE OXIDIZERS NITROGEN NITROGE'S COMPOUNDS NITROGEN CYCLE NITROGEN FIXATION NITROGEN SOURCES NITROGEN UPTAKE NONADVECTIVE TRANSPORT NONTIDAL TRANSPORT NON-BIODEGRADABLE DETERGENTS NORTH HEAPSTEAD (NY) NORTH SHORE PAYS (NY) NORTHERN ANCHOVY (ENGPAULIS MORDAX) NORTHERN PUFFER (SPHEROIDES MACULATUS) NORTHPORT POWER STATION (NY) NORTHPORT (NY) NOTOMASTUS LATERICEUS NUCLEAR FALLOUT NUCLEAR POWER PLANT CONSTRUCTION NUCLEAR POWER PLANT SITE EVALUATION NUCLEAR POWER PLANTS NUCLEAR RADIATION NUCLEAR WASTE NUCLEAR WASTE MONITORING NUCLEAR VEAPONS NUCULA SP NUDIERANCHS NUTRIENT BUDGET NUTRIENT CONCENTRATION NUTRIENT CYCLES NUTRIENT DISTRIBUTION NUTRIENT ENRICHMENT NUTRIENT MODELS NUTRIENT REGENERATION NUTRIENT REQUIREMENTS NUTRIENT SOURCES NUTRIENT TRANSPORT NUTRIENTS NUTRITION OCEAN CITY (NJ) OCEAN DUAPING OCEAN DUMPING ALTERNATIVES OCEAN DUMPING EFFECTS OCEAN DUMPING MONITORING OCEAN DUMPING PERMITS OCEAN DUMPING REGULATIONS OCEAN DUMPSITE ALTERNATIVES OCEAN DUMPSITE CHARACTERISTICS OCEAN DUMPSITES OCEAN ENGINEERING

OCEAN FRONTS OCEAN OUTFALL OCEAN QUAHOG (ARCTICA ISLANDICA) OCEAN THERMAL ENERGY CONVERSION (OTEC) ODONTOPHORA SETOSA OFFSHORE AIRPORTS OFFSHORE CONSTRUCTION . OFFSHORE DREDGING OFFSHORE DRILLING OFFSHORE ENERGY FACILITIES OFFSHORE LEASES OFFSHORE MINING OFFSHORE NATURAL GAS DRILLING OFFSHORE NUCLEAR POWER PLANTS OFFSHORE OIL DRILLING OFFSHORE PLATFORMS OFFSHORE PORTS OIL OIL BOOMS OIL DRILLING OIL EXPLORATION OIL INDUSTRY OIL POLLUTION OIL POLLUTION ACT OF 1924 OIL POWER SYSTEMS OIL RECYCLING OIL SLICKS OIL SOURCE ALTERNATIVES OIL SPILL CLEANUP OIL SPILL FORECASTING OIL SPILL MODELS OIL SPILL MONITORING OIL SPILL MOVEMENT OIL SPILLS OIL TERMINALS OIL WASTE OITHONA SIMILIS OLIGICHAETES OLIGOHALINE ZONE OLISTHODISCUS LUTEUS ONCHIDORIS BILAMELLATA OPECOELOIDES VITELLOSUS OPEPHORA MARTYI OPHICHTHUS SP **OPISTHOBRANCHS** ORADELL RESERVOIR DAM (NJ) ORANGE COUNTY (NY) ORCHARD BEACH (NY) URCHESTIA GRILLUS OR CONECTES SP ORGANIC CARBON ORGANIC COMPOUNDS ORGANIC WASTE

ORGANOPHOSPHATES OPIENT HARBOR (NY) OSCILLOSIGNUM SP OSPREY (PANDION HALIAETUS) OSSINING (NY) OSTRACODS OUTER CONTINENTAL SHELF OUTER CONTINENTAL SHELF DEVELOPMENT OUTER CONTINENTAL SHELF LANDS ACT OVALIPES OCELLATUS OFENIIDAE OXYGEN OXYGEN CONSUMPTION OXYGEN DEMAND OXYGEN DEPLETION OXYGEN DISTRIBUTION OYSTER BAY (NY) OYSTER CREEK NUCLEAR POWER PLANT (NJ) OYSTER CULTURE OYSTER DRILL (UROSALPINX CINEREA) OYSTER GENETICS OYSTER GROWTH OYSTER KILL DIONE PACIFIC MACKEREL (SCOMBER JAPONICUS) PALAEMONETES PUGIO PALEOCEATOGRAPHY PALEOCLIMATOLOGY PALEGENVIRONMENT PALEOGEOGRAPHY PALEOHISTORY PALEOHYDROLOGY PALEOZOIC AGE PALISADES (NJ) PALISADES (NY) PANOPEUS HERBSTII PAPER INDUSTRY PARAFAVELLA SP PARALYTIC SHELLFISH POISONING PARAMOEGA SP PARAPHOXUS EPISTOMUS PARASITES PARASITISM PARATHION PARKS PARTICLE SIZE PARTICULATE MATTER PARTICULATE METALS PARTICULATE NITROGEN PARTICULATE ORGANIC CAPBON PARTICULATE SULFATE PARTICULATE TRANSPORT PARTICULATE WASTE

PARTICULATES PASCACK BROOK (NJ) PASSAIC COUNTY (NJ) PASSAIC RIVER (NJ) PATCHOGUE RIVER (NY) PCA: PCB DISTRIBUTION PCB INDICATORS PCB MODELS PCB MONITORING PCB REDUCTION PCB REMOVAL PCB SOURCES PCB TRANSPORT PCB UPTAKE PECONIC BAY (NY) PECONIC RIVER BASIN (NY) PECTINARIA GOULDII PEEKSKILL (NY) PELECYPODES PELOMYXA SP PENATAQUIT CREEK (NY) PERIDINIACEAE PERIPHYTON PERTH AMBOY (NJ) PERTURBATION THEORY PESTICIDE MONITORING PESTICIDE RESIDUES PESTICIDES PETROCHEMICALS PETROLEUM PETROLEUM EXPLORATION PETROLEUM HYDROCARBONS PETROLEUM INDUSTRY PETROLEUM POLLUTION PETROMYZONTIDAE PHAGOCYTOSIS PHOSPHATE **PHOSPHORUS** PHOTOCHEMICAL REACTIONS PHOTOGRAPHIC ANALYSIS PHOTOOXIDATION PHOTOSYNTHESIS PHOTOSYNTHESIS INHIBITION PHOTOSYNTHETIC PIGMENTS PHOTOVOLTAIC POWER PHRAGMITIES COMMUNIS PHYSICAL OCEANOGRAPHIC PARAMETERS PHYTOFLAGELLATES PHYTOPLANKTON PHYTOPLANKTON ABUNDANCE PHYTOPLANKTON BIOMASS

PHYTOPL ANKTON BLOOM PHYTOPI ANKTON CULTURE ' PHYTOPLANKTON DISTRIBUTION PHYTOPLANKTON GROWTH PHYTOPLAYKTON MORPHOLOGY PHYTOPLANKTON POPULATION DYNAMICS PHYTOPLANKTON PRODUCTIVITY. PIER CONSTRUCTION PIERMONT (NY) PIERS PILINGS PILOT HOATS PILOT WHALE (GLOBICEPHALA MELAENA) PIPELINE PROTECTION PISODONOPHIS CRUENTIFER PITAR MORRHUANA PLANKTON DISTRIBUTION PLANKTON ENTRAINMENT PLANKTON SURVEYS PLATYAMOEBA SP PLECTONEMA BORYANUM PLEISTOCENE EPOCH PLEISTOCENE SEDIMENTS PLEUROBRANCHAEA TARDA PLEURONECTIDAE PLUIONIUT PLUTONIUM-233 PLUTONIUM-239 PLUTON IUM-239/240 PLUTONIUM-240 POCANTIC'S LAKE DAM (NY) POLLEN POLLUTANT CONCENTRATIONS POLLUTANT EFFLUENTS POLLUTANT IDENTIFICATION POLLUTANT PATHS POLLUTION ASSIMILATION POLLUTION CONTROL POLLUTION CONTROL PLANNING POLLUTION COSTS POLLUTION DETECTION POLLUTION DISCHARGE PERMIT POLLUTION EFFECTS POLLUTION FORECASTING POLLUTION MODELS POLLUTION MONITORING POLLUTION POINT SOURCE POLLUTION SOURCES POLLUTION STRESS POLLUTION TRANSPORT MODELS POLYCHAETES POLYDORA LIGNI POLYNUCLEAR AROMATIC HYDROCARBONS

POLYSIGMA UNIFORME POLYSIPHONIA SUBTILISSIMA POLYSTYRENE PARTICLES PONDS PORE WATER CHEMISTRY PORGY (STENOTOMUS CHRYSOPS) PORPHYRINS PORT DEVELOPMENT PORT FACILITIES PORT JEFFERSON HARBOR (NY) PORT OF NEW YORK PORTS PORTS AND WATERWAYS SAFETY ACT OF 1972 POST-GLACIAL ERA POTABLE WATER POTASSIUM POTASSIUM-40 POWER GENERATION POWER PLANT ALTERNATIVES POWER PLANT CONSTRUCTION POWER PLANT EFFECTS POWER PLANT EFFLUENTS POWER PLANT IMPACT MODELS POWER PLANT SITES POWER PLANTS PRECAMBRIAN ERA PRECIPITATION PREDATION PREDATOR CONTROL PREDATORS PRESSURE GRADIENTS PRIMARY PRODUCTION PRIMARY PRODUCTIVITY PRINCIPAL COMPONENTS ANALYSIS (PCA) PROCTOECES MACULATUS PRODUCTIVITY PROROCENTRUM MICANS PROTOHAUSTORIUS DEICHMANNAE PROTOZOANS PSEUDOCALANUS SP PSEUDODIAPTOMUS CORONATUS PSEUDOMONAS SP PTEROPODS PTYCHOCYLIS SP PUBLIC EDUCATION PUBLIC HEALTH PUBLIC HEARINGS PUBLIC POLICY PUBLIC UTILITIES PULP WASTE PUMPED STORAGE POWER PLANTS PURE WATERS BOND ACT PYCNOCLINE

PYRENES PYRITE PYROLYSIS PYRRHOPHYCEANS **GUATERNATY PERIOD** CYN) YINUCO ZNEEUD QUEENSBURY (NY) QUICKLIME RADAR RADIATED SHANNY (ULVARIA SUBBÍFURCATA) RADIATION MONITORING RADIOACTIVE AEROSOLS RADIOACTIVE WASTE RADICACTIVITY RADIOCARSON DATING RADIOCESIUM DISTRIBUTION RADIOISOTOPE DISTRIBUTION RADIOISOTOPE MODELS RADIOISOTOPE SOURCES RADIOISOTOPE TRACERS RADIOISOTOPE TRANSPORT RADIOISOTOPES RADIONUCLIDE MIGRATION RADIONUCLIDE TRANSPORT MODELS RADIONUCLIDES RADIUM RADIUM-226 RADIUM-228 RADON RADON-222 RADON-225 RAHWAY RIVER (NJ) RAILWAYS RAINBOW TROUT (SALMO GAIRDNERI) RAMAPO RIVER (NY) (LN) YAP NATISAS RARITAN RIVER (NJ) RAZOR CLAM (ENSIS DIRECTUS) RECREATION RECREATION INDUSTRIES -RECREATION RESOURCES RECREATIONAL BOATING RECREATIONAL FISHERIES RECREATIONAL SHELLFISH FISHERIES RECREATIONAL SHIMMING RED ALGAE (RHODOPHYCOPHYTA) RED HAKE (UROPHYCIS CHUSS) RED TIDE REDFISH (SEEASTES MARINUS) REDUCING SEDIMENTS REEFS REFUSE ACT OF 1899 REGIONAL PLANNING

REGRESSION ANALYSIS RELICT SEDIMENTS REMOTE SENSING RENSSELAER COUNTY (NY) REOVIRIDAE REPTILES RESERVOIRS RESIDENCE TIME RESOURCE CONSERVATION AND RECOVERY ACT RHODAMINE RIDGE AND SWALE TOPOGRAPHY RIDGE DEVELOPMENT RIPARIAN LANDS RIPARIAN RIGHTS RIPPLE FIELDS RIVER ACCESS RIVER BASIN DEVELOPMENT RIVER BASINS RIVER BED OWNERSHIP RIVER DISCHARGE RIVER DIVERSION RIVER EROSION RIVER FLOW RIVER MIGRATION RIVER PLUMES RIVER RESOURCE MANAGEMENT RIVER RUNOFF RIVER SEDIMENT RIVER SOURCES RIVERS RIVERS AND HARBORS ACT OF 1899 ROCCUS AMERICANUS ROCK BROOK (NJ) ROCK CRAB (CANCER IRRORATUS) ROCKAWAY BEACH (NY) ROCKAWAY INLET (NY) ROCKAWAY POINT (NY) ROCKY BROOK (NJ) RONDOUT CREEK (NY) ROOSEVELT ISLAND (NY) ROSEATE TERN (STERNA DOUGALLII) ROSETON POWER PLANT (NW) RUBBER RECYCLING RUBIDIUM SABATIERIA PULCHRA SABELLARIA VULGARIS SACCAMOEBA SP SADDLE RIVER (NJ) SAFE WATER DRINKING ACT SAFETY REGULATIONS SALICORNIA SPP SALINITY DISTRIBUTION SALINITY STRESS

SALINITY TOLERANCE SALINITY VARIATION SALINITY-TEMPERATURE-DENSITY PROFILES SALINITY-TEMPERATURE-DEPTH PROFILES SALMONIDS SALT DIFFUSION SALT MARSH DEVELOPMENT SALT MARSH PLANTS SALT MARSH RECOVERY SALT MARSHES SALT SEDIMENTATION SALT TRANSPORT SALTWATER INTRUSION SAMARIUM SAND SAND COMPOSITION SAND DOLLAR (ECHINARACHINUS PARMA) SAND DUNES SAND FILL SAND FLUX SAND LANCE (AMMODYTES SP) SAND MINING SAND RECYCLING SAND RESOURCES SAND SHRIMP (CRANGON SEPTEMSPINOSA) SAND USE SAND WAVES SANDSTONE SANDY HOOK BAY (NJ) SANDY HOOK SPIT (NJ) SANDY HOOK (NJ) SARDA SARDA SATELLITE IMAGERY SATELLITE SCANNERS SATELLITE TRACKING SATELLITES SAWMILL CREEK WILDLIFE MANAGEMENT AREA (NJ) SCALLOPED RIBBONFISH (ZU CRISTATUS) SCANDIUM SCAPHOPODS SCROBICULARIA PLANA SCRUBBER SLUDGE SCULPINS SCUP (STENOTOMUS CHRYSOPS) SEA FLOOR SEA GRASS SEA ICE SEA LEVEL SEA LEVEL CHANGES SEA ROBIN (PRIONOTUS SP) SEA SCALLOP (PLACOPECTEN MAGELLANICUS) SEA SNAIL (NEOLIPARIS ATLANTICUS) SEABED DAYGEN CONSUMPTION

SEAFOOD SEASONAL BENTHIC FAUNA VARIATIONS SEASONAL CLIMATE VARIATIONS SEASONAL CURRENT VARIATIONS SEASONAL HYDROGRAPHIC VARIATIONS SEASONAL ICHTHYOPLANKTON VARIATIONS SEASONAL NUTRIENT VARIATIONS SEASONAL PHYTOPLANKTON VARIATIONS SEASONAL SALINITY VARIATIONS SEASONAL SEDIMENT VARIATIONS SEASONAL SHORELINE VARIATIONS SEASONAL ZOOPLANKTON VARIATIONS SEAWATER CHEMISTRY SEAWATER OPTICAL PROPERTIES SEAWEED BLENNY SEAWEEDS SECONDARY SEWAGE TREATMENT SEDIMENT SEDIMENT ACCUMULATION SEDIMENT ANALYSIS SEDIMENT CHARACTERISTICS SEDIMENT CONTAMINATION SEDIMENT CORE ANALYSIS SEDIMENT CORES SEDIMENT DISTRIBUTION SEDIMENT EROSION SEDIMENT FLUX SEDIMENT MAPPING SEDIMENT MASS BALANCE SEDIMENT MONITORING SEDIMENT RESUSPENSION SEDIMENT SAMPLING SEDIMENT SOURCES SEDIMENT TRANSPORT SEDIMENT TRANSPORT MODELS SEDIMENT TRAP SEDIMENTARY BACTERIA SEDIMENTARY PROCESSES MODELS SEDIMENTATION SEDIMENTATION RATE SEDIMENT-WATER INTERACTIONS SEDIMENT-WATER INTERFACE SEISMIC REFLECTION PROFILES SEISMIC STRESS SEISMIC SURVEYS SELENIUM SEPTIC TANKS SEWAGE SEWAGE ASSIMILATION SEWAGE BACTERIA SEWAGE DISPERSAL SEWAGE DISPOSAL SEWAGE DISPOSAL ALTERNATIVES

SEWAGE DISPOSAL SITES SEWAGE EFFLUENT SEWAGE INDICATORS SEWAGE MODELS SEWAGE OVERFLOW SEWAGE SLUDGE SEWAGE SLUDGE DIGESTION SEWAGE SLUDGE DISPERSION SEWAGE SLUDGE DISPOSAL SEWAGE SLUDGE DUMPING SEWAGE SLUDGE DUMPSITES SEWAGE SLUDGE MANAGEMENT SEWAGE SLUDGE MONITORING SEWAGE SLUDGE PLUMES SEWAGE SLUDGE TRANSPORT SEWAGE SLUDGE TREATMENT SEWAGE TRACERS SEWAGE TRANSPORT SEWAGE TREATMENT SEWAGE TREATMENT FACILITIES SEWAGE-DERIVED NUTRIENTS SEWERS SHAD (ALOSA SAPIDISSIMA) SHALE SHARK SHARK RIVER (NJ) SHEAR STRENGTH SHEAR STRESS SHEEPSHEAD MINNOW (CYPRINODON VARIEGATUS) SHELF WATER SHELF-SLOPE WATER SHELLFISH SHELLFISH AQUACULTURE SHELLFISH BEDS SHELLFISH CATCH SHELLFISH DISEASE SHELLFISH DISTRIBUTION SHELLFISH FISHERIES SHELLFISH GROWTH SHELLFISH KILL SHELLFISH MANAGEMENT SHELLS SHELTER ISLAND (NY) SHINNECOCK BAY (NY) SHINNECOCK INLET (NY) SHIP FIRES SHIPBOARD SEWAGE TREATMENT SHIPPING SHIPPING ACCIDENTS SHOALING SHOALS SHOOTERS ISLAND (NY) SHORE PROTECTION

SHORELINE SHORELINE CHANGES SHORELINE EROSION SHORELINE FEATURES SHREWSBURY RIVER (NJ) SHRIMP Ü SILICATE SILICIC ACID SILICOFLAGELLATES SILICON SILICON OXIDES SILT SILVER SILVER LAMPREY. (ICHTHYOMYZON UNICUSPIS) SKELETONEMA COSTATUM SLEEPY HOLLOW DAM (NY) SLOPE WATER SMOOTH DOGFISH (MUSTELUS CANUS) SNAILS SNAPPING TURTLES (CHELYDRA SERPENTINA) SNOWY EGRET (LEUCOPHOYX THULA) SODIUM SODOM DAM (NY) SOFT SHELL CLAM (MYA ARENARIA) SOIL ANALYSIS SOIL POLLUTION SOLAR ENERGY SOLAR RADIATION SOLID WASTE SOLID WASTE DISPOSAL SOLID WASTE MANAGEMENT SOLIDAGO SEMPERVIRENS SOMMERSET COUNTY (NJ) SONAR SCANNING SOUNDVIEW PENINSULA (NY) SOUTH OYSTER BAY (NY) SOUTH RIVER (NJ) SOUTH SHORE BAYS (NY) SPANISH MACKEREL (SCOMBEROMORUS SP) SPARTINA ALTERNIFLORA SPARTINA PATENS SPECTRAL ANALYSIS SPECIROSCOPY SPHAEROMA QUADRIDENTATUM SPILLWAYS SPINY DOGFISH (SQUALUS ACANTHIAS) SPIROGYRA SP SPONGE SPORT FISHERIES STARFISH STATEN ISLAND (NY) STENOSEMELLA SP STEROIDS

STOLPORT STONE HARBOR (NJ) STONEHILL RIVER (NY) STONY BROOK HARBOR (NY) STONY BROOK (NJ) STORM CURRENTS STORM EFFECTS STORM KING MOUNTAIN (NY) STORM KING POWER PLANT (NY) . STORM PROTECTION STORM RUNOFF STORM SEVERS STORM SURGE STORMS STRATIGRAPHY STREAM AERATION STREAM FLOW STREAM MANAGEMENT STREAMS STREPTOCOCCUS STRIAMOEBA SP STRIOLATUS SF STRIPED BASS (MORONE SAXATILIS) STRIPED PASS MODELS STRONTIUM STRONTIUM-90 STRUVITE STURGEON (ACIPENSER SP) STURGEON POOL DAM (NY) STYGAMOEBA POLYMORPHA SUBBOTTOM PROFILES SUBMARINE CABLES SUBMARINE CANYONS SUBMERGED LANDS SUBSTRATE ANALYSIS SUBTIDAL ZONE SUFFOLK COUNTY (NY) SULFATE SULFATE REDUCTION SULFATE-REDUCING BACTERIA SULFUR COMPOUNDS SUMMER FLOUNDER (PARALICHTHYS DENTATUS) SURF CLAM (SPISULA SOLIDISSIMA) SURF ZONE SURFACE CURRENTS SURFACE ROUGHNESS SURFACE TENSION SURFACE JATERS SURFACE VAVES SURFICIAL SEDIMENTS SUSPENDED PARTICULATES SUSPENDED SEDIMENT SUSPENDED SOLIDS

SUSPENDED SOLIDS TRANSPORT SUSPENSION FEEDERS SUSQUEHANNA RIVER (NY) SWINGLEUS SP SYNEDRA SP SYNGNATHUS FUSCUS SYNTHETIC INORGANICS SYNTHETIC ORGANICS SYNTHETIC RESIN TANKERS TANYTARSUS SP TARDIGRADA TARPON (MEGALOPS ATLANTICA) TAUTOG (TAUTOGA ONITIS) TDE TECTONICS. TELLINA AGILIS TEMEFOS TEMORA LONGICORNIS TEMPERATURE DEPENDENCE TEMPERATURE DISTRIBUTION TEMPERATURE EFFECTS TEMPERATURE GRADIENT TEMPERATURE TOLERANCE TEMPERATURE VARIATIONS TEMPERATURE-SALINITY DATA TEMPERATURE-SALINITY PROFILES TENNENTS BROOK DAM (NJ) TERGIPES TERGIPES TERN BREEDING TERNS TERRESTRIAL PLANTS TERTIARY PERIOD TERTIARY-TREATED SEWAGE THALASSIOSIRA SP THALLIUM THALWEG THAMES RIVER (CT) THERISTUS ACER THERMAL EFFLUENTS THERMAL PLUME THERMAL POLLUTION THERMAL POWER PLANTS THERMAL STRESS THERMOCLINE THERMODYNAMICS THIAMINE THORIUM THORIUM-228 THORIUM-230 THORIUM-232 THORIUM-234

IHRESHOLD EROSION VELOCITY

THYMIDINE TIANA REACH (NY) TIDAL CURRENTS TIDAL CYCLES TIDAL EFFECTS TIDAL ESTUARTES TIDAL HEIGHTS TIDAL HYDRODYNAMICS TIDAL INLETS TIDAL MIXING TIDAL MODELS TIDAL VARIATIONS TIDAL WATERS TIDE SIMULATORS TIDES TILEFISH (LOPHOLATILUS CHAMAELEONTICEPS) TIN TINTINNIDS MUINATIT TITICUS RIVER (NY) TOBAY BEACH (NY) TOMCOD (MICROGADUS TOMCOD) TORULOPSIS GLABRATA TOTAL ORGANIC CARBON TOXAPHENE TOXIC CHEMICALS TOXIC METALS TOXIC SUBSTANCE MONITORING 23 JUNE SURS SIXOT TOXIC WASTE TOXICITY TRACE ELEMENTS TRACE METAL MODELS TRACE METALS TRACER STUDIES TRACER TECHNIQUES TRACERS TRANSFORMER PLANTS TRANSITION ELEMENTS TRANSMISSIVITY **TRANSPORTATION** TRANSURANIUM ELEMENTS TREATED EFFLUENTS TREMATODES TRIANENAMOEEA SP TRICHLOROETHYLENE IRITHION TRITIUM TROY DAM (NY) TUBE WORMS TUGBOAT TURBIDITY

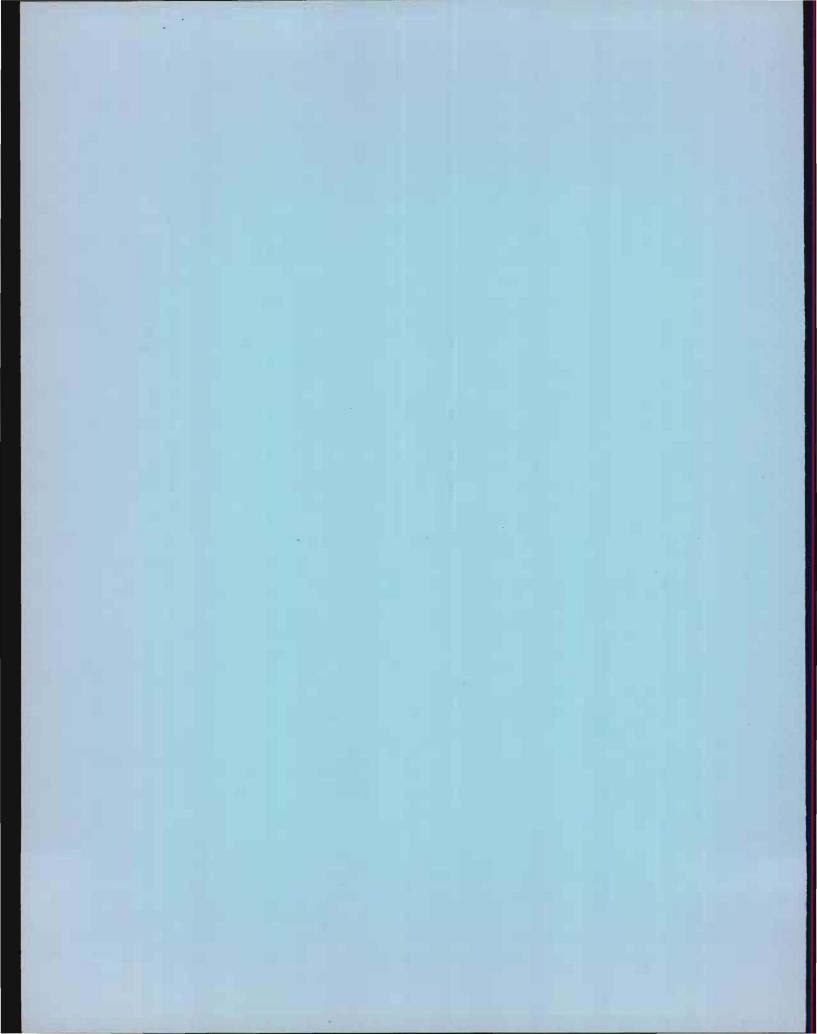
TURBIDITY CURRENTS

TURBULENCE TURBULENT BOUNDARY LAYERS TURBULENT FLOW TURBULENT FRICTION ULSTER COUNTY (NY) ULVA LACTUCA UNDA SP UNDERGROUND WASTE DISPOSAL UPWELLING URANIUM URANIUM-234 URANIUM-238 URBAN DEVELOPMENT URBAN PLANNING URBAN RUNOFF URBAN TRANSPORTATION URBAN WASTE URBAN WATERFRONT URBANIZATION UREA USUFRUCTUARY RIGHTS VAHLKAMPFIA SP VANADIUM VANNELLA SP VELOCITY PROFILES VERTICAL MIXING VESSEL COMMUNICATIONS VESSEL CONSTRUCTION VESSEL MANEUVERING VESSEL TRAFFIC VEXILLIFERA SP VIBRIO SP VIRUS VITAMIN B VITAMINS VIVIANITE · VLY CREEK DAM (NY) VOLATILES VOLCANO VORTICITY WALLKILL RIVER BASIN (NJ) WAPPINGER CREEK (NY) WARDS ISLAND (NY) WASHINGTON LAKE DAM (NY) WASTE BUDGET WASTE DEPOSITS WASTE DISPERSAL WASTE DISPOSAL ALTERNATIVES WASTE DISPOSAL EFFECTS WASTE DISPOSAL MANAGEMENT WASTE DISPOSAL SITES WASTE EFFLUENTS WASTE HEAT

WASTE OIL WASTE RECYCLING WASTE TREATMENT WASTEWATER WASTEWATER DISPERSION WASTEWATER DISPOSAL WASTENATER MANAGEMENT WASTEWATER RECLAMATION . WASTEWATER TREATMENT WASTEWATER TREATMENT FACILITIES WATER BALANCE MODELS WATER CHEMISTRY WATER CHESTNUT (TRAPA NATANS) WATER COLUMN CHARACTERIZATION WATER CONSERVATION WATER COOLING SYSTEMS WATER DEMAND WATER FLOW WATER MASS WATER POLLUTION CONTROL WATER POLLUTION CONTROL ACT WATER POLLUTION EFFECTS WATER POLLUTION SOURCES WATER POWER ACT WATER PURIFICATION WATER QUALITY WATER QUALITY ACT WATER QUALITY CONTROL WATER QUALITY MANAGEMENT WATER QUALITY MODELS WATER QUALITY MONITORING WATER QUALITY PLANNING WATER RECLAMATION WATER RESOURCE MODEL WATER RESOURCE PLANNING ACT WATER RESOURCES WATER RESOURCES DEVELOPMENT WATER RESOURCES DEVELOPMENT ACT OF 1974 WATER RESOURCES MANAGEMENT WATER RESOURCES PLANNING WATER STORAGE WATER STRATIFICATION WATER SUPPLY WATER TRANSPARENCY WATER TRANSPORT WATER TREATMENT WATER USE WATERBIRDS WATERFRONT DEVELOPMENT WATERFRONT MANAGEMENT WATERSHED WATERVLIET RESERVOIR DAM (NY) WAVE CHARACTERISTICS

WAVE ENERGY WAVE MODELS WAVES WEAKFISH (CYNOSCION REGALIS) WEATHER WEATHER FORECASTING WEATHERING MELLS WEST BRANCH CROTON RIVER (NY) WEST POINT (NY) WEST SIDE HIGHWAY PROJECT WESTHAMPTON BEACH (NY) WESTONS MILLS ARCH DAM (NJ) WETLANDS WETLANDS ACT WETLANDS MANAGEMENT WHALES WHITE PERCH (MORONE AMERICANA) WHITE'S POND DAM (NJ) WHITING (GADUS MERLANGUS) WILDLIFE WILDLIFE CONSERVATION WIND WIND DIRECTION WIND EFFECTS WIND ENERGY WIND MODEL WIND STRESS WIND TURBINES WIND VELOCITY WINDOWPANE FLOUNDER (SCOPHTHALMUS AQUOSUS) WINDWARD DRIFT WINTER FLOUNDER (PSEUDOPLEUR ONECTES AMERICANUS) WOODCLIFF LAKE DAM (NJ) MRASSES X-RAY EMISSION ANALYSIS X-RAY FLUORESCENCE ANALYSIS YEASTS YELLOW PERCH (PERCA FLAVESCENS) YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA) YTTERBIUM YTTRIUM LINC ZINC SULFIDE 2 I R CONTUM ZOOGEOGRAPHY LOOPLANKTON ZOOPLANKTON ABUNDANCE ZOOPLANKTON DISTRIBUTION LOOPLANKTON FEEDING LOOPLANKTON POPULATION DYNAMICS

# KEYWORD INDEX



#### ACANTHAMOEBA SP

C2<sup>O</sup>5 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSETTS [1979]
1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

#### ACANTHOHAUSTORIUS SP

0559 TWO NEW SPECIES OF SAND BURROWING AMPHIPOD CRUSTACEANS FROM LONG ISLAND SOUND AND THE NEW YORK BIGHT (A4PHIPODA: HAUSTORIDAE) [1980]

## ACARTIA SP

C955 SUCCESSION OF COPEPOD SPECIES IN A MIDDLE ATLANTIC ESTUARY [1978]

1021 PIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, US.A. [1975]

1898 SUCCESSION OF COPEPOD SPECIES IN A MIDDLE ATLANTIC ESTUARY [1978]

#### ACCELEROMETER WAVE BUOY

0274 COMPARISON OF AN ACCELEROMETER WAVE BUOY WITH A RESISTANCE WAVE STAFF IN COASTAL WATERS [1975]

## ACHNANTHES SP

1036 A NUTRITIONAL ANALYSIS OF A SUBLITTORAL DIATOM ASSEMBLAGE EPIPHYTIC ON ENTEROMORPHA FROM A LONG ISLAND SALT MARSH [1975]

#### ACID RAIN

1549 ACIDITY AND CONDUCTIVITY OF PRECIPITATION ON CENTRAL LONG ISLAND. NEW YORK IN RELATION TO METEOROLOGICAL VARIABLES [1981]

## ACID WASTE

- 70087 REPORT TO THE WORKING GROUP ON POLLUTION BASELINE AND MONITORING STUDIES IN THE NORTH ATLANTIC ON INPUT OF POLLUTANTS TO COASTAL WATERS OF NORTHEAST UNITED STATES [1978]
- C351 COMPUTER DERIVED COASTAL WATER CLASSIFICATIONS VIA SPECTRAL SIGNATURES [1974]
- 0424 NEW YORK BIGHT I, OCEAN DUMPING POLICIES [1976]
- 0570 SURFICIAL SEDIMENTS [1978]
- U656 ACID-IRON WASTE AS A FACTOR AFFECTING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT: 1. LABORATORY STUDIES ON THE EFFECTS OF ACID WASTE ON COPEPODS [1973]
- G728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEDIMENTS IN THE NEW YORK BIGHT APEX. [1977]
- 1669 TRACE METALS IN THE NEW YORK BIGHT [1976]
- 1809 TIME AND SPACE VARIATION IN THE SURFICIAL SEDIMENTS OF THE NEW YORK BIGHT APEX [1977]
- 1860 SEABED OXYGEN CONSUMPTION--NEW YORK BIGHT APEX [1976]
- 1870 HEAVY-METAL AND ANTIBIOTIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978]
- 1902 ACID-IRON WASTE DISPOSAL AND THE SUMMER DISTRIBUTION OF STANDING CROPS IN THE NEW YORK BIGHT [1972]
- 2064 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S CUASTAL ENVIRONMENT--ABSTRACT [1974]
- 2492 OCEAN DUMPING IN THE NEW YORK BIGHT--FACTS AND FIGURES JULY 1973 [1973]

## ACID WASTE DUMPING

- 0330 AN OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1973]
- 0873 IDENTIFICATION AND MAPPING OF POLLUTION FEATURES IN THE COASTAL ZONES [1977]
- OB77 REMOTE SENSING AND SPECTRAL ANALYSIS OF PLUMES FROM OCEAN DUMPING IN THE NEW YORK BIGHT APEX [1980]
- 2110 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]
- 2217 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]
- 2257 SUMMARY OF STUDIES MADE RELATING TO NL OCEAN DISPOSAL SITE [1978]

## ACIDITY

- 0126 THE USE OF NATURAL PB-210 AS A HEAVY METAL TRACER IN THE RIVER-ESTUARINE SYSTEM [1975]
- 0893 DUMPING SEWAGE SLUDGE IN THE OCEAN [1976]
- 2497 NATIONAL WATER QUALITY INVENTORY, 1974 REPORT TO THE CONGRESS. VOLUME I [1974]

#### ACIDS

- 0330 AN OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1973]
- 0815 DIGITAL LANDSAT PROCESSING TO ASSESS NEW YORK BIGHT ACID DUMP [1979]
- 2260 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 3: ZOOPLANKTON STUDIES [1972]
- 2360 POLLUTING STREAMS PROHIBITED [1968]

#### ACID-IRON WASTE

- C448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX. FALL 1973 [1977]
- U656 ACID-IRON WASTE AS A FACTOR AFFECTING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT: I. LABORATORY STUDIES ON THE EFFECTS OF ACID WASTE ON COPEPODS [1973]
- 1498 DETECTION OF OCEAN WASTE IN THE NEW YORK BIGHT [1979]
- 1667 THE CHEMICAL AND GEOLOGICAL OCEANOGRAPHY OF THE NEW YORK BIGHT APEX REGION AS IT PERTAINS TO THE PROBLEM OF SEWAGE SLUDGE DISPOSAL [1974]
- 1902 ACID-IRON WASTE DISPOSAL AND THE SUMMER DISTRIBUTION OF STANDING CROPS IN THE NEW YORK BIGHT [1972]
- 1974 ACID-IRON WASTE AS A FACTOR AFFECTING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT. II. SPATIAL VARIATIONS IN THE FIELD AND IMPLICATIONS FOR MONITORING STUDIES [1972]
- 2105 DISPERSION IN WATERS OF THE NEW YORK BIGHT ACID DUMP GROUNDS OF ACID IRON WASTES DISCHARGED FROM A TOWED BARGE [1977]

### ACIPENSER SP

- U075 HERMAPHRODITISM AND GONADAL TERATOMA-LIKE GRO4THS IN STURGEON (ACIPENSER) [1977]
- 1305 BIOLOGICAL AND FISHERIES DATA ON ATLANTIC STURGEON, ACIPENSER OXYRHYNCHUS (MITCHILL) [1977]

## ACOUSTIC EMISSION FLOWMETER

0554 FIELD TESTING OF PROTOTYPE ACOUSTIC EMISSION SEWER FLOWMETER [1979]

# ACOUSTIC REFLECTION PROFILE

0130 SEDIMENT MASS BALANCE OF A LARGE ESTUARY, LONG ISLAND SOUND [1976]

0956 HUDSON RIVER: EVIDENCE FOR EXTENSIVE MIGRATION ON THE CONTINENTAL SHELF DURING THE PLEISTOCENE [1978]

#### ACOUSTIC SURVEYS .

- C362 SHALLOW-WATER PROPAGATION, UNDER DOWNWARD-REFRACTION CONDITIONS [1977]
- 1330 ACOUSTIC IMAGING OF THE NEW ENGLAND SHELF-SLOPE WATER MASS INTERFACES [1977]
- 1526 ACOUSTIC TRACKING OF OCEAN-DUMPED SEWAGE SLUDGE [1976]
- 1528 ACQUISTICAL OBSERVATIONS OF OCEANIC BOTTOM BOUNDARY LAYER PARTICULATES [1979]
- 1653 SAND AND GRAVEL [1975]
- 1885 SHEAR FLOW INSTAPILITY AS A SOURCE OF INTERNAL WAVES ON THE CONTINENTAL SHELF [1977]

## ADENOSINE TRIPHOSPHATE

- 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976]
- 1982 MICRODIAL CONTRIBUTIONS TO NUTRIENT CYCLING IN THE NEW YORK BIGHT, 1 FEBRUARY 1976-1 JANUARY 1977 [1978]
- 2044 PATTERNS OF MICRO- AND MEIOFAUNAL ABUNDANCE IN MARINE SEDIMENTS, MEASURED WITH THE ADENOSINE TRIPHOSPHATE ASSAY [1978]

## ADSORPTION

- 0324 MASS SPECTROMETRIC-ISOTOPE DILUTION DETERMINATIONS OF COPPER AND LEAD IN HUDSON RIVER WATER [1976]
- 1158 INTERSTITAL WATER CHEMISTRY OF ANJXIC LONG ISLAND SOUND SEDIMENTS. 2. NUTRIENT REGENERATION AND PHOSPHATE REMOVAL [1978]
- 1609 AMINO ACID DIAGENESIS AND ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]
- 1610 AMMONIUM ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]

## ADSORPTION TECHNIQUE

1619 REMOVAL OF ORGANIC CONTAMINANTS FROM DRINKING WATER SUPPLY AT GLEN COVE, NEW YORK, PHASE I [1980]

#### ADVECTION

- 0160 A CLIMATOLOGICAL OIL SPILL PLANNING GUIDE. NUMBER 1: THE NEW YORK BIGHT [1980]
- 0208 POLLUTION PREDICTION MODEL OF LONG ISLAND SOUND [1975]
- 0836 EXPERIMENTS AND HYDROGRAPHIC SURVEYS OFF SANDY HOOK, NEW JERSEY (1963) [1965]
- 0850 THE PHYSICAL OCEANOGRAPHY AND WATER QUALITY OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND [1975]
- 1045 A WATER-QUALITY SIMULATION MODEL FOR WELL MIXED ESTUARIES AND COASTAL SEAS: VOLUME IX, THE COMPUTER PROGRAM [1978]

#### AERATION TECHNIQUE

1619 REMOVAL OF ORGANIC CONTAMINANTS FROM DRINKING WATER SUPPLY AT GLEN COVE, NEW YORK, PHASE I [1980]

## AERIAL PHOTOGRAPHY

- 0035 REMOTE-SENSING STUDIES OF HYDROLOGIC ENVIRONMENTS IN THE LOWER RARITAN RIVER SYSTEM. NEW JERSEY [1973]
- 0103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES--COMPUTER-AIDED, PHOTOINTERPERTATIVE APPROACH [1977]
- 0329 OCEANIC OBSERVATION OF NEW YORK BIGHT BY ERTS-1 [1972]
- C416 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART II [1973]

- 0624 CLASSIFICATION OF FRESHWATER WETLANDS IN THE GLACIATED NORTHEAST [1974]
- U628 WIND DRIFT SURFACE CURRENTS AND SPREAD OF CONTAMINANTS IN SHELF WATERS [1973]
- C919 AERIAL PHOTOGRAPHIC STUDIES OF THE COASTAL WATERS OF NEW YORK AND LONG ISLAND [1971]
- 1033 GEOMORPHIC ANALYSIS OF SOUTH SHORE BARRIERS LONG ISLAND, NEW YORK: PHASE I FINAL REPORT & APPENDIX [1980]
- 1527 OCEANIC INTERNAL WAVES FROM SHIP, AIRCRAFT, AND SPACECRAFT: A REPORT ON THE NEW YORK-TO-BERMUDA REMOTE SENSING EXPERIMENT
- 1656 AQUATIC AND TERRESTRIAL SURVEYS IN THE VICINITY OF POWER PLANTS USING REMOTE SENSING: FINAL REPORT [1977]
- 2063 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1974]

## AERIAL SURVEYS

- 1109 TIDAL AFFECTED DISTRIBUTIONS OF SURFACE CHLOROPHYLL AND TRANSPARENCY IN THE NEW YORK BIGHT [1977]
- 1656 AQUATIC AND TERRESTRIAL SURVEYS IN THE VICINITY OF POWER PLANTS USING REMOTE SENSING: FINAL REPORT [1977]
- 1901 NATIONAL AERONAUTICS AND SPACE ADMINISTRATION OPERATIONS: REMOTE SENSING EXPERIMENTS IN THE NEW YORK BIGHT, 7-17 APRIL 1975
- 1967 REMOTE SENSING STUDIES IN THE NEW YORK BIGHT [1975]
- 2022 OPTICAL REMOTE SENSING OF CHLOROPHYLL IN OCEAN WATERS [1978]
- 2312 SURVEY OF NEW YORK SURFACE WATER TEMPERATURES--AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS. FINAL REPORT [1974]
- 2313 A SURVEY OF NEW YORK SURFACE WATER TEMPERATURES. AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS [1976]

## AEROMONAS SP

- 0542 FATE OF COLIFORM BACTERIA IN THE UPPER NEW YORK BAY [1980]
- 1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1973]
- 1593 COMPARISON OF ANTIBODIES IN MARINE FISH FROM CLEAN AND POLLUTED WATERS OF THE NEW YORK BIGHT: RELATIVE LEVELS AGAINST 36 BACTERIA [1979]
- 1650 ANALYSIS OF METHODS FOR THE QUANTITATIVE RECOVERY OF BACTERIA SORBED ONTO MARINE SEDIMENTS [1979]

#### AEROSOLS

- 0109 THE TRANSFER OF COLON-PARATYPHOID BACTERIA AND VIRUSES FROM OCEAN TO ATMOSPHERE OVER OCEAN DUMPING GROUNDS [1976]
- 0110 VIRUS TRANSFER FROM SURF TO WIND [1977]
- 6126 THE USE OF NATURAL PB-210 AS A HEAVY METAL TRACER IN THE RIVER-ESTUARINE SYSTEM [1975]
- 0804 TRACE METAL ENRICHMENT IN THE SEA-SURFACE MICROLAYER [1972]
- 1019 PARTICLE IN CELL VS STRAIGHT LINE AIRFLOW GAUSSIAN CALCULATIONS OF CONCENTRATION AND DEPOSITION OF AIRBORNE EMISSIONS OUT TO 70 KM FOR TWO SITES OF DIFFERING METEOROLOGICAL AND TOPOGRAPHICAL CHARACTER [1976]
- 1311 ATMOSPHERIC CONTRIBUTION TO PH, TRACE METAL, AND ANION CONTENT OF NEWARK BAY [1981]
- 1991 AIRBORNE SEA SALT SEDIMENTATION MEASUREMENTS AND A METHOD OF REPRODUCING AMBIENT SEDIMENTATION RATES FOR THE STUDY OF ITS EFFECT ON VEGETATION [1976]

## AGRICULTURAL WASTE

- 0556 HISTORICAL AND PROJECTED AGRICULTURAL PRODUCTION FOR RIVER BASINS IN EASTERN NEW YORK [1974]
- 0721 EVALUATION OF SKYLAB IMAGERY AS AN INFORMATION SERVICE FOR INVESTIGATING LAND USE AND NATURAL RESOURCES--HUDSON RIVER VALLEY AND LONG ISLAND, NEW YORK [1975]
- 6860 MANAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974]
- 2361 GRANTS OF LANDS UNDERWATER [1968]

#### AHLIA EGMONTIS

USIO LEPTOCEPHELI OF THE OPHICHTHID GENERA AHLIA, MYROPHIS, OPHICHTHUS, PISODONOPHIS, CELLECHELYS, LETHERCHUS, AND APTERICHTUS ON THE ATLANTIC CONTINENTAL SHELF OF THE UNITED STATES [1978]

## AIR BOUNDARY LAYERS

1547 FORMATION AND CHARACTERISTICS OF COASTAL INTERNAL BOUNDARY LAYERS DURING ONSHORE FLOWS [1979]

#### . AIR PUBBLER

CO14 STATUS OF AIR BURBLE FISH PROTECTION SYSTEM AT INDIAN POINT STATION ON THE HUDSON RIVER [1976] 1071 EVALUATION OF AN AIR BURBLER TO MITIGATE FISH IMPINGEMENT AT AN ELECTRIC GENERATING PLANT [1978]

## AIR CUSHION VEHICLE

2354 THE OPERATION OF HOVERCRAFT IN THE NEW YORK CITY METROPOLITAN AREA. VOLUME 1. A TECHNICAL EVALUATION [1975]

#### AIR NAVIGATION

2536 CLIMATOLOGICAL SUMMARIES--VISIBILITIES BELOW ONE-HALF MILE AND CEILINGS BELOW 200 FEET. VOL 26: NEWARK, NEW JERSEY, NEWARK AIRPORT FINAL REPORT [1969]

## AIR POLLUTION

- 0363 ENVIRONMENTAL TRITIUM STUDIES AT A POWER POWER PLANT [1973]
- C519 AN OVERVIEW OF THE BIOGEOCHEMISTRY OF FOSSIL FUEL HYDROCARBONS IN THE MARINE ENVIRONMENT [1980]
- C555 ATMOSPHERIC SULFUR DIOXIDE AND PARTICULATE SULFATE IN THE NEW YORK BIGHT AREA [1975]
- 6949 FALLOUT OF TOXIC TRACE METALS IN NEW YORK CITY. BIOLOGICAL IMPLICATIONS OF METALS IN THE ENVIRONMENT [1977]
- 1019 PARTICLE IN CELL VS STRAIGHT LINE AIRFLOW GAUSSIAN CALCULATIONS OF CONCENTRATION AND DEPOSITION OF AIRBORNE EMISSIONS OUT TO 70 KM FOR TWO SITES OF DIFFERING METEOROLOGICAL AND TOPOGRAPHICAL CHARACTER [1976]
- 1020 PARTICLE IN CELL VS STRAIGHT LINE GAUSSIAN CALCULATIONS FOR AN AREA OF COMPLEX TOPOGRAPHY [1977]
- 1031 LO→ WIND TURBULENCE STATISTICS AND RELATED DIFFUSION ESTIMATES FROM A SITE LOCATED IN THE HUDSON RIVER VALLEY [1973]
- 1266 AIR QUALITY [1977]
- 1424 COMPARISON OF OBSERVED AND CALCULATED CONCENTRATIONS IN THE VICINITY OF TWO LARGE POINT SOURCES ON LONG ISLAND, NEW YORK [1777]
- 1565 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: AQUIP SOFTWARE SYSTEM USER'S MANUAL [1974]
- 1646 ENFORCING AIR POLLUTION CONTROL--CASE STUDY OF NEW YORK CITY [1974]
- 1656 AQUATIC AND TERRESTRIAL SURVEYS IN THE VICINITY OF POWER PLANTS USING REMOTE SENSING: FINAL REPORT [1977]
- 1680 CARBON DIOXIDE FLUXES OVER THE ATLANTIC OCEAN ESTIMATED FROM MEASUREMENTS AT TIANA BEACH, LONG ISLAND, NEW YORK [1981]
- 1818 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]
- 1988 ENVIRONMENTAL PROGRESS IN SCIENCE AND EDUCATION [1972]
- 2011 HACKENSACK MEADOWLANDS ATR POLLUTION STUDY: EVALUATION AND RANKING OF LAND USE PLANS TLSP: FINAL REPORT [1973]
- 2012 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: SUMMARY REPORT -- AIR POLLUTION IN THE URBAN AND TRANSPORATION PLANNING PROCESS TLSP: FINAL REPORT (1973)
- 2013 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: AIR QUALITY IMPACT OF LAND USE PLANNING TLSP: FINAL REPORT [1973]
- 2023 AIR QUALITY MAINTENANCE ANALYSIS FOR NEW JERSEY-NEW YORK AND MID-HUDSON ARMA [1979]
- 2109 NEW JERSEY AREA SOURCE VOC AND NOW EMISSIONS INVENTORY (FOR SELECTED COUNTIES AND CATEGORIES) [1979]

- 2146 1974 REPORT OF THE INTERSTATE SANITATION COMMISSION ON THE WATER POLLUTION CONTROL ACTIVITIES AND THE INTERSTATE AIR POLLUTION PROGRAM [1975]
- 2147 1975 REPORT OF THE INTERSTATE SANITATION COMMISSION ON THE WATER POLLUTION CONTROL ACTIVITIES AND THE INTERSTATE AIR
- 2269 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 1--LIST OF CITATIONS [1974]
- 2270 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 2--INDEXES [1974].

## AIR GUALITY

- 0870 PILOT INSTALLATION OF AUTOMATIC RADIOLOGICAL MONITORING SYSTEMS [1974]
- 1266 AIR QUALITY [1977]
- 1284 IP USES MOBILE ENVIRONMENTAL LABS FOR COMPLIANCE TESTING, EVALUATION [1979]
- 2011 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: EVALUATION AND RANKING OF LAND USE PLANS TLSP: FINAL REPORT [1973]
- 2012 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: SUMMARY REPORT -- AIR POLLUTION IN THE URBAN AND TRANSPORATION PLANNING PROCESS TLSP: FINAL REPORT [1973]
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- 0174 CONTINUOUS MONITORING SYSTEMS IN LONG ISLAND SOUND: DESCRIPTION AND EVALUATION [1974]
- 0378 AN EXAMPLE OF RAPID CHANGE IN THE SUMMERTIME WATER COLUMN OVER THE CONTINENTAL SHELF SOUTHEAST OF SANDY HOOK, NJ [1978]
- 1547 FORMATION AND CHARACTERISTICS OF COASTAL INTERNAL BOUNDARY LAYERS DURING ONSHORE FLOWS [1979]
- 2042 PLANKTON PRODUCTION [1977]

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- 6087 REPORT TO THE WORKING GROUP ON POLLUTION BASELINE AND MONITORING STUDIES IN THE NORTH ATLANTIC ON INPUT OF PILLUTANTS TO COASTAL WATERS OF NORTHEAST UNITED STATES £1978]
- 1020 PARTICLE IN CELL VS STRAIGHT LINE GAUSSIAN CALCULATIONS FOR AN AREA OF COMPLEX TOPOGRAPHY [1977]

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1285 AIRBORNE SEA SALT: TECHNIQUES FOR EXPERIMENTATION AND EFFECTS ON VEGETATION [1975]

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- 6781 AIR CONDITIONING KENNEDY AIRPORT WITH WINTER COLD. THERMAL ENERGY STORAGE IN AQUIFERS WORKSHOP [1978]
- 0794 THE LOW VISIBILITY REGIME AT THE SITE OF THE PROPOSED NEW YORK OFFSHORE AIRPORT [1974]
- 1054 NEW YORK OFFSHORE AIRPORT FEASIBILITY STUDY [1973]
- 1199 MULTIDISCIPLINARY ENVIRONMENTAL ANALYSIS: JAMAICA BAY AND KENNEDY AIRPORT [1971]
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- 0109 THE TRANSFER OF COLON-PARATYPHOID BACTERIA AND VIRUSES FROM OCEAN TO ATMOSPHERE OVER OCEAN DUMPING GROUNDS [1976]
- 0110 VIRUS TRANSFER FROM SURF TO WIND [1977]
- 0129 PB-210 BALANCE IN LONG ISLAND SOUND [1978]
- 0253 CLIMATIC STUDY OF NEW YORK BIGHT [1977]
- 0379 EFFECT OF THE ANOMALOUSLY COLD WINTERS OF 1976-77 AND 1977-78 ON SPRING BOTTOM TEMPERATURES IN THE MIDDLE ATLANTIC BIGHT [1778]
- 0457 ATMOSPHERIC TRACE METALS OVER NEW YORK BIGHT [1976]
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- 0708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975]
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- 1266 AIR QUALITY [1977]
- 1270 METEOROLOGICAL FORCING FIELDS OF THE NEW YORK BIGHT [1976]
- 1293 EXPERIMENTAL EVALUATION OF WATER SURFACE HEAT EXCHANGE [1977]
- 1302 NOAA'S MIAMI LABORATORY--ARCHITECTURAL AND SCIENTIFIC MASTERPIECE [1978]
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- 1796 PROBABILISTIC TRAJECTORY ASSESSMENTS FOR OFFSHORE OIL SPILLS IMPACTING LONG ISLAND [1974]
- 2035 THERMAL BALANCE IN THE HUDSON ESTUARY [1974]
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- CO39 THE SITE SELECTION AND EVALUATION PROCESS IN WATER-ORIENTED RECREATION PLANNING ON THE HUDSON RIVER OF ALBANY AND RENSSELAER COUNTIES, NY [1976]
- 2376 WIESNER V CITY OF ALBANY (MUNICIPAL LIABILITY FOR TYPHOID EPIDEMIC CAUSED BY DEFECTIVE PIPELINE) [1928]
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0926 MELAMPUS BIDENTATUS POPULATION DENSITY AND DISTRIBUTION WITHIN A LONG ISLAND SALT MARSH [1973]

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- 0634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978]
- U714 DISTRIBUTION OF DISSOLVED OXYGEN IN THE WATERS OF WESTERN LONG ISLAND SOUND [1971]
- U793 OCEAN SAMPLING RELATED TO THE ALGAE BLOOM AND SUBSEQUENT OFFSHORE FISH KILL DURING THE SUMMER OF 1976-SUMMATION OF DISSOLVED OXYGEN MONITORING [1976]
- 0894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]
- 1124 THE NUTRITION AND PHYSIOLOGY OF PROROCENTRUM MICANS, MASSARTIA ROTUNDATA, AND OLISTHODISEUS LUTEUS, ISOLATED FROM BLOOMS IN NEW YORK HARBOR AND NEW JERSEY COASTAL WATERS [1774]
- 1127 SALINITY INFLUENCE ON THE ECOLOGY OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY AND ADJACENT WATERS [1979]
- 1129 A MASS MORTALITY OF MARINE ANIMALS ASSOCIATED WITH A BLOOM OF "CERATIUM TRIPOS" IN THE NEW YORK BIGHT [1979]
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- 1681 THE SUFFOCATING SEA [1977]
- 1682 ANDXIA ON THE MIDDLE ATLANTIC SHELF DURING THE SUMMER OF 1976 [1976]
- 1779 TEMPORAL DEVELOPMENT OF PHYSICAL CHARACTERISTICS [1980]
- 1799 ARTIFICIAL REEFS AND FISHERY MANAGEMENT [1978]
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## ALGAL RESPIRATION

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- 0279 PESTICIDE RESIDUES IN ESTUARINE MOLLUSKS, 1977 VERSUS 1972-NATIONAL PESTICIDE MONITORING PROGRAM [1979]
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- 0138 KINETICS OF NUTRIENT REGENERATION IN ANOXIC MARINE SEDIMENTS [1979]
- 0216 NUTRIENT DISTRIBUTIONS AND TRANSPORT IN LONG ISLAND SOUND [1977]
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- C467 SHORT-TERM WATER COLUMN PERTURBATIONS CAUSED BY WASTEWATER SLUDGE DUMPING IN THE NEW YORK BIGHT APEX [1977]
- US29 DISTRIBUTION OF SUSPENDED BACTERIA IN NERITIC WATERS SOUTH OF LONG ISLAND DURING STRATIFIED CONDITIONS [1979]
- 0540 EVALUATION OF NITRIFICATION IN THE WATER COLUMN OF THE PASSAIC RIVER [1977]
- C811 ON THE THERMODYNAMIC EQUILIBRIUM OF NITROGEN CYCLE IN THE SEA [1976]
- 1418 THE SEASONAL VARIATION IN SOURCES, CONCENTRATIONS, AND IMPACTS OF AMMONIUM IN THE NEW YORK BIGHT APEX [1975]
- 1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]
- 1610 AMMONIUM ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]
- 1672 A REVIEW OF THE IMPACT OF DREDGED MATERIAL DISPOSAL IN THE NEW YORK BIGHT APEX. WITH EMPHASIS ON CHEMICAL PROCESSES [1977]
- 1979 DISTRIBUTION OF METALS IN STREET SWEEPINGS, STORMWATER SOLIDS, AND URBAN AQUATIC SEDIMENTS [1979]
- 2032 THE FLAX POND ECOSYSTEM STUDY: EXCHANGES OF INORGANIC NITROGEN BETWEEN AN ESTUARINE MARSH AND LONG ISLAND SOUND [1979]

## AMMONIUM OXIDIZER

- 6539 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTEIA IN A POLLUTED STREAM [1974]
- US41 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTERIA IN A POLLUTED RIVER (THE PASSAIC) [1978]

### AMMOPHILA BREVILIGULATA

- 1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]
- 1769 CAREX KOBOMUGI OHWI AT SANDY HOOK, NEW JERSEY [1980]

# AMOEBAS

0205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSETTS [1979]

1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

## AMPELISCA SP

0201 EFFECTS OF SEWAGE SLUDGE ON THE BENTHIC INVERTEBRATE COMMUNITY OF THE INSHORE NEW YORK BIGHT [1979] 0411 RARITAN BAY MACROBENTHOS SURVEY, 1957-1960 [1975]

## AMPHIBIANS

- 0903 UPLAND LIVING RESOURCES: ENDANGERED, THREATENED, AND RARE WILDLIFE A STAFF WORKING PAPER [1976]
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- 0281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- 0389 EPIBENTHIC INVERTEBRATES OF CROTON BAY IN THE HUDSON RIVER £1977]
- U411 RARITAN BAY MACROBENTHOS SURVEY, 1957-1960 [1975]
- USS9 TWO NEW SPECIES OF SAND BURROWING AMPHIPOD CRUSTACEANS FROM LONG ISLAND SOUND AND THE NEW YORK BIGHT (AMPHIPODA: HAUSTORIDAE) [1980]
- C606 EFFECTS OF POWER PLANT CONDENSER COOLING WATER ENTRAINMENT ON THE AMPHIPOD, GAMMARUS SP [1974]
- 6607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]
- C608 RESPONSE OF THE ESTUARINE AMPHIPOD GAMMARUS DAIBERI TO CHLORINATED POWER PLANT EFFLUENT [1978]
- C636 FOOD AND FEEDING HABITS OF JUVENILE ATLANTIC TOMCOD, MICROGADUS TOMCOD, FROM HAVERSTRAW BAY HUDSON RIVER [1978]
- 1236 PRODUCTIVITY OF CHIRONOMID LARVAE IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1978]
- 1451 BENTHIC ASSEMBLAGES IN THE DEEPER CONTINENTAL SHELF WATERS OF THE MIDDLE ATLANTIC BIGHT [1974]
- 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973]
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- 2261 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT--FINAL REPORT [1972]

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1036 A NUTRITIONAL ANALYSIS OF A SUBLITTORAL DIATOM ASSEMBLAGE EPIPHYTIC ON ENTEROMORPHA FROM A LONG ISLAND SALT MARSH [1975]

## ANACYSTIS NIDULANS

0853 STUDIES ON THE NATURAL RELATIONSHIPS OF CYANOPHAGES AND THEIR HOSTS AND THE NATURE OF RESISTANCE [1977]

## ANADARA OVALIS

1250 AN ASSESSMENT OF PELECYPOD POPULATION STRUCTURE FOSSILIZATION POTENTIAL IN BEACH AND INTERTIDAL SEDIMENTS FORM NORTHERN LONG ISLAND SOUND [1979]

#### ANADROMOUS FISH

C918 EFFECTS OF ACUTE AND CHRONIC THERMAL EXPOSURES ON THE EGGS OF THREE HUDSON RIVER ANADROMOUS FISHES. [1978]

1429 A SURVEY OF THE SELENIUM CONTENT OF FISH FROM 49 NEW YORK STATE WATERS [1972] 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1978]

## ANAEROBIC BACTERIA

0138 KINETICS OF NUTRIENT REGENERATION IN ANOXIC MARINE SEDIMENTS [1979]

#### ANALYTICAL MODEL

2125 POTENTIAL ENVIRONMENTAL EFFECTS OF AN OFFSHORE SUBMERGED NUCLEAR POWER PLANT VOLUME II [1971]

#### ANALYTICAL TECHNIQUES

- 6061 SEDIMENT AND PCB TRANSPORT MODEL OF THE HUDSON RIVER [1978]
- C466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- US92 DETERMINATION OF SUBMICROMOLAR CONCENTRATIONS OF AMMONIA IN NATURAL WATERS BY A STANDARD ADDITION METHOD USING A GAS-SENSING ELECTRODE [1978]
- 0829 THE USE OF COMPUTER GRAPHICS IN THE HUDSON RIVER VALLEY [1970]
- 1050 SPATIAL VARIABILITY OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1978]
- 1055 A SELF-CONTAINED FACILITY FOR ANALYZING NEAR-BOTTOM FLOW AND ASSOCIATED SEDIMENT TRANSPORT [1976]
- 1157 INTERSTITIAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 1. DISSOLVED GASES [1977]
- 1183 PHYTOPLANKTON DIVERSITY AND CHLOROPHYLL-A IN A POLLUTED ESTUARY [1975]
- 1317 APPLICATION OF THE DIACETYL-MONOXIME THIOSEMICARBAZIDE METHOD TO THE ANALYSIS OF UREA IN ESTUARINE SEDIMENTS [1977]
- 1398 EVALUATION OF AN AUTOMATIC CHEMICAL ANALYSIS MONITOR FOR WATER QUALITY PARAMETERS [1970]
- 2127 RESEARCH ON REMOVAL OR TREATMENT OF PCB IN LIQUID OR SEDIMENTS DREDGED FROM THE HUDSON RIVER: PROGRESS REPORT [1977]

## ANEMONES

1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976]

## ANILOCRA ACUTA

G220 RANGE EXTENSION AND NEW HOSTS FOR THE CYMOTHOID ISOPOD ANILOCRA ACUTA [1977]

#### ANIMAL PATHOLOGY

- 0639 WINTERKILL OF HARD CLAMS IN GREAT SOUTH BAY. NY 1976-77 [1977]
- 1308 HISTOPATHOLOGY OF AN ACUTE FIN LESION IN THE SUMMER FLOUNDER, PARALICHTHYS DENTATUS, AND SOME SPECULATIONS ON THE ETIOLOGY OF FIN ROT DISEASE IN THE NEW YORK BIGHT [1977]
- 2079 FIN EROSION IN WINTER FLOUNDER [1375]
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## ANIMAL-SEDIMENT RELATIONSHIP

1625 SEDIMENTATION AND FOOD RESOURCES: ANIMAL-SEDIMENT RELATIONSHIPS [1976]

#### ANISAKIS SP

1102 NOTE ON THE OCCURENCE OF LARVAL ANISAKIS IN ADULT HERRING AND MACKEREL FROM LONG ISLAND TO CHESAPEAKE BAY [1973]

#### ANISOPORUS SP

1810 CLARIFICATION OF TAXONOMY AND NOMECLATURE IN THE GENUS OPECOELOIDES ODHNER 1928 [.1978]

#### ANNELIDS

- CO25 INFLUENCE OF MACROBENTHOS ON CHEMICAL DIAGENESIS OF MARINE SEDIMENTS [1977]
- 0577 SPECIES COMPOSITION AND DIVERSITY OF POLYCHAETES IN THE NEW YORK BIGHT [1973]
- 0660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]

#### ANOXIA

- COS6 MARINE CURRENTS MAY HAVE CAUSED 1976 NEW JERSEY FISH KILL [1978]
- 0066 CLIMATIC CONDITIONS RELATED TO THE FISH KILL AND ANOXIA OFF NEW JERSEY DURING THE SUMMER OF 1976 [1979]
- CO74 THE NEW YORK BIGHT [1979]
- 0100 ANALYSIS OF TIME DEPENDENT FACTORS LEADING TO ANOXIC CONDITIONS WITHIN THE MIDDLE ATLANTIC BIGHT DURING 1976 [1976]
- 0136 STOICHIOMETRIC MODELS FOR NUTRIENT REGENERATION IN ANOXIC SEDIMENTS [1977]
- 0137 INHIBITION OF ARAGONITE PRECIPITATION FROM SUPERSATURATED SEAWATER; A LABORATORY AND FIELD STUDY [1978]
- 0138 KINETICS OF NUTRIENT REGENERATION IN ANOXIC MARINE SEDIMENTS [1979]
- 0514 PRELIMINARY REPORT TO IDOE ON THE POSSIBLE EFFECTS OF THE CERATIUM TRIPOS BLOOM: IN THE NEW YORK BIGHT, MARCH-JULY 1976
- GS89 IMPACT OF HYPOXIC CONDITIONS IN THE VICINITY OF LITTLE EGG INLET, NEW JERSEY IN SUMMER 1976 [1979]
- 0740 RIVER RUNOFF ALONG THE MIDDLE ATLANTIC COAST IN 1976 [1979]
- 0996 THE DIFFUSION COEFFICIENTS OF SULFATE, AMMONIUM, AND PHOSPHATE IONS IN ANOXIC MARINE SEDIMENTS [1980]
- 1126 THE SEASONAL MAXIMA OF "CERATIUM TRIPOS" WITH PARTICULAR REFERENCE TO A MAJOR NEW YORK BIGHT BLOOM [1978]
- 1129 A MASS MORTALITY OF MARINE ANIMALS ASSOCIATED WITH A BLOOM OF "CERATIUM TRIPOS" IN THE NEW YORK BIGHT [1979]
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- 1172 WATER MOVEMENT ON THE NEW JERSEY SHELF 1975 AND 1976 [1976]
- 1255 A MAJOR KILL OF MARINE ORGANISMS IN THE MIDDLE ATLANTIC BIGHT DURING SUMMER 1976 [1977]
- 1476 ONGOING ENVIRONMENTAL ASSESSMENT, MONITORING AND RESEARCH UNDER THE OCEAN PULSE PROGRAM [1980]
- 1638 A STUDY OF THE QUALITY AND SENSITIVITY OF THE SEDIMENTS AND WATER OF A SELECTED AREA OF WESTERN GREAT SOUTH BAY AS A FUNCTION OF HEAVY METAL ACCUMULATION [1978]
- 1672 A REVIEW OF THE IMPACT OF DREDGED MATERIAL DISPOSAL IN THE NEW YORK BIGHT APEX, WITH EMPHASIS ON CHEMICAL PROCESSES [1977]
- 1682 ANDXIA ON THE MIDDLE ATLANTIC SHELF DURING THE SUMMER OF 1976 [1976]
- 1711 ENVIRONMENTAL STRESS IN OCEANIC BIVALVE MOLLUSC POPULATIONS [1979]
- 1785 DISSOLVED OXYGEN LEVELS IN NEW YORK BIGHT WATERS DURING 1977 [1978]
- 1786 HYDROGRAPHIC DATA FROM NEW YORK BIGHT: JULY-NOVEMBER 1976 [1978]
- 1788 EFFECTS ON THE BENTHIC INVERTEBRATE COMMUNITY (1980)
- 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978]
- 2230 PRESS ADVISORY: REPORT ON SEWAGE OUTFALLS [1976]
- 2286 OXYGEN DEPLETION AND ASSOCIATED ENVIRONMENTAL DISTURBANCES IN THE MIDDLE ATLANTIC BIGHT IN 1976. A REPORT ON A SERIES OF INTERAGENCY WORKSHOPS HELD IN NOVEMBER AND DECEMBER 1976 [1977]
- 2289 REPORT TO CONGRESS ON OCEAN DUMPING RESEARCH, JANUARY-DECEMBER, 1976 [1977]

ANOXIC SEDIMENT

- 0136 STOICHIOMETRIC MODELS FOR NUTRIENT REGENERATION IN ANOXIC SEDIMENTS [1977]
- C165 METHYLATION OF INORGANIC MERCURY IN ESTUARINE SEDIMENTS [1978]
- C677 CHLORITE AND ITS RELATIONSHIP TO PYRITIZATION IN ANOXIC MARINE ENVIRONMENTS [1979]
- 1107 EARLY DIAGENESIS OF NEARSHORE AND CONTINENTAL SHELF ANOXIC SEDIMENT: THE AMOUNT, NATURE AND POSSIBLE ROLE OF DISSOLVED ORGANIC CARBON [1978]
- 1156 METHANE PRODUCTION IN THE INTERSTITIAL WATERS OF SULFATE-DEPLETED MARINE SEDIMENTS [1974]
- 1157 INTERSTITIAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 1. DISSOLVED GASES [1977]
- 1158 INTERSTITAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 2. NUTRIENT REGENERATION AND PHOSPHATE REMOVAL [1978]
- 1609 AMINO ACID DIAGENESIS AND ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]
- 1610 AMMONIUM ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]

#### ANTHROPGENIC POLLUTION

- CO37 WATER QUALITY AND STREAMFLOW CHARACTERISTICS. RARITAN RIVER BASIN. NEW JERSEY [1974]
- C195 PCPS AND THE SEDIMENTARY RECORD OF THE HUDSON RIVER [1978]
- C716 NITROGEN IN LONG ISLAND MARINE WATERS [1973]
- 0734 STEROIDS AS SEWAGE SPECIFIC INDICATORS IN NEW YORK BIGHT SEDIMENTS [1977]
- G735 SEWAGE CONTAMINATION IN THE NEW YORK BIGHT. COPROSTANOL AS AN INDICATOR [1979]
- 0795 NOAA'S NEW YORK PIGHT MARINE ECOSYSTEMS ANALYSIS PROJECT: AN INTERDISCIPLINARY STUDY OF THE MARINE ENVIRONMENT [1974]
- 1953 MEASURING METALS IN THE HUDSON RIVER GIVES CLUE TO WATER QUALITY [1977]
- 1324 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: OBSERVATIONS FROM APRIL 1974 THROUGH JANUARY 1975 [1979]
- 1406 WATER QUALITY [1977]
- 1417 CHEMICAL POLLUTANTS OF THE NEW YORK BIGHT: PRIORITIES FOR RESEARCH [1979]
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- 1648 ANTHROPOGENIC FLUXES OF CARBON INTO THE SEDIMENTS OF THE NEW YORK BIGHT [1977]
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## ANTHROPOGENIC EFFECTS

- 0173 ECOSYSTEMS CONSEQUENCES OF ALTERATIONS OF BENTHIC COMMUNITY STRUCTURE AND FUNCTION IN THE NEW YORK BIGHT REGION [1979]
- C402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]
- G515 CAPE MAY TO MONTAUK [1973]
- 0614 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK I. INTRODUCTION [1974]
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- 6903 UPLAND LIVING RESOURCES: ENDANGERED. THREATENED. AND RARE WILDLIFE A STAFF WORKING PAPER [1976]
- 1032 THE GEOMORPHIC EFFECTS OF OFF-RUAD VECHICLES ON BEACHES AND DUNES [1978]
- 1207 ESTUARINE FISHERIES: ARE THEY DOOMED? [1976]
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- 1480 THE MUSSEL--A BIVALVE FOR ALL SEASONS [1980]
- 1501 UPLAND WILDLIFE HABITATS: UPLAND LIVING RESDURCES--A STAFF WORKING PAPER [1976]
- 1625 SEDIMENTATION AND FOOD RESOURCES: ANIMAL-SEDIMENT RELATIONSHIPS [1976]

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2091 COASTAL ZONE LEGISLATION [1976]

2559 DEVELOPMENT OF A COMPREHENSIVE CONCEPTUAL MODEL OF THE NEW YORK BIGHT [1973]

## ANTHROPOGENIC RADIATION

1443 NATURAL RADIATION DOSE TO GAMMARUS FROM HUDSON RIVER [1979]

## ANTIBIOTIC RESISTANCE

1084 COINCIDENCE OF CADMIUM AND ANTIBIOTIC RESISTANCE IN NEW YORK BIGHT APEX BENTHIC MICROORGANISMS [1980]

1415 CONTAMINANT EFFECTS ON BIOTA OF THE NEW YORK BIGHT [1976]

1795 DRUG-RESISTANCE TRANSFER IN ESCHERICHIA COLI IN NEW YORK BIGHT SEDIMENT [1980]

1870 HEAVY-METAL AND ANTIBIOTIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978]

## ANTIBIOTICS

0971 ANTIMICROBIAL-RESISTANT COLIFORMS IN NEW YORK BIGHT [1974]

[972 ANTIMICROBIAL RESISTANT BACTERIA IN THE NEW YORK BIGHT [1976]

1870 HEAVY-METAL AND ANTIBIOTIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978]

#### ANTICOMA LITORIS

0506 THE COMMUNITY STRUCTURE OF INTERTIDAL NEMATODES IN AREAS OF VARIABLE CHRONIC LOW LEVEL OIL POLLUTION [1980]

## ANTICYCLONE

0217 SPREADING AND MIXING OF THE HUDSON RIVER EFFLUENT INTO THE NEW YORK BIGHT. [1978]

## ANTIMONY

0645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976]

0650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]

U659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]

1628 METALS SUBPANEL PEPORT [1979]

1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]

#### ANTITHAMNION SARNIENSE

C248 BACTERIAL GROWTH RATE IN THE SEA: DIRECT ANALYSIS BY THYMIDINE AUTORADIOGRAPHY [1967]

D249 MODE OF FILAMENTOUS GROWTH OF LEUCOTHRIX MUCOR IN PURE CULTURE AND IN NATURE, AS STUDIED BY TRITIATED THYMIDINE AUTORADIOGRAPHY [1967]

## APTERICHTHUS SP

US10 LEPTOCEPHELI OF THE OPHICHTHID GENERA AHLIA, MYROPHIS, OPHICHTHUS, PISODONOPHIS, CELLECHELYS, LETHERCHUS, AND APTERICHTUS ON THE ATLANTIC CONTINENTAL SHELF OF THE UNITED STATES [1978]

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- 0225 COORDINATION OF MARINE-RELATED HIGHER EDUCATION IN NASSAU AND SUFFOLK COUNTIES [1974]
- 0493 THE IMPACT OF DEVELOPMENT PROJECTS ON ESTUARINE AND OTHER WETLAND ECOSYSTEMS [1977]
- 0860 MANAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974]
- C908 NEW YORK SEA GRANT LAW AND POLICY JOURNAL, VOL II, 1978 [1978]
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- 1213 UNITED STATES CLAM INDUSTRY: WHERE IS IT GOING? [1978]
- 1265 A METHOD FOR CULTIVATING OYSTERS [1975]
- 1542 STUDIES DIRECTED TOWARD METHODS FOR CONTROL OF "CODIUM FRAGILE" IN LONG ISLAND SOUND [1974]
- 1591 BIOLOGICAL AND FISHERIES DATA ON NORTHERN SEAROBIN, PRIONOTUS CAROLINUS (LINNAEUS) [1978]
- 1759 BROADENING OUR EXPERIENCE WITH MARINE BIOMASS [1980]
- 1850 THE NEW YORK AQUACULTURE PROGRAM -- PAST, PRESENT, AND FUTURE [1974]
- 1853 AQUACULTURE [1977]
- 1854 MARICULTURE IN NEW YORK STATE. PROCEEDINGS OF THE SYMPOSIUM [1977]
- 2155 ASSESSMENT OF EXISTING MARICULTURE ACTIVITIES IN THE LONG ISLAND COASTAL ZONE AND POTENTIAL FOR FUTURE GROWTH [1979]

## AQUATIC PLANTS

- 0471 CONTROLLING AQUATIC WEEDS [1975]
- 0472 CATTALES [1977]
- C812 CONTROL OF WATER CHESTNUT IN NEW YORK STATE [1978]
- 1051 STABLE MANGANESE AND MANGANESE-54 DISTRIBUTIONS IN THE PHYSICAL AND BIOLOGICAL COMPONENTS OF THE HUDSON RIVER ESTUARY [1771]
- 1236 PRODUCTIVITY OF CHIRONOMID LARVAE IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1978]
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G614 WATERBIRD COLONIES OF LONG ISLAND. NEW YORK I. INTRODUCTION [1974]

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1157 INTERSTITIAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 1. DISSOLVED GASES [1977]

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- G538 REVIEW OF PCB LEVELS IN THE ENVIRONMENT [1976]
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- U171 ORGANIC CHEMICAL MEASUREMENTS--DREDGED MATERIAL TRACKING EXPERIMENT [1979]
- 1091 A GENETIC LOOK AT FISH EGGS AND OIL [1977]
- 1433 POLYNUCLEAR AROMATIC HYDROCARBONS IN MARINE TISSUES [1977]
- 1434 METHODS OF ANALYSIS FOR POLYNUCLEAR AROMATIC HYDROCARBONS IN ENVIRONMENTAL SAMPLES [1980]
- 1763 OCCURRENCE OF EXTRACTABLE HYDROCARBONS IN SEDIMENTS FROM RARITAN BAY, NEW JERSEY [1978]
- 1764 ANALYSIS OF RARITAN BAY BOTTOM WATERS FOR POLYNUCLEAR AROMATIC HYDROCARBONS [1979]

#### ARSENIC

0646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE

[1976]

- U647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- U659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
- 0837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]
- 1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]
- 1628 METALS SUBPANEL REPORT [1979]

## ARTEMESIA STELLARIANA

1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]

## ARTHUR KILL (NY)

- 0169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION
  [1767]
- U170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 0649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- 1550 THE TIDE IN COASTAL WATERS [1978]
- 1665 EXTRACTABLE ORGANICS AND NONVOLATILE HYDROCARBONS IN NEW YORK HARBOR WATERS [1977]
- 1736 RECONNAISSANCE STUDIES OF BENTHIC ORGANISMS IN NEW YORK HARBOR AND ADJACENT WATERS [1971]
- 1815 SEDIMENTOLOGY OF NEWARK BAY, NEW JERSEY; AN URBAN ESTUARINE BAY [1978]
- 1920 LEAD AND COPPER IN THE WATERS OF RARITAN AND LOWER NEW YORK BAYS [1978]
- 2140 DEVELOPMENT OF A STEADY STATE WATER QUALITY MODEL OF THE INTERSTATE SANITATION DISTRICT WATERS. VOLUME 182 [1974]
- 2141 DEVELOPMENT OF A STEADY-STATE WATER QUALITY MODEL FOR NEW YORK HARBOR VOL 1 OF 2 [1975]
- 2251 ESTABLISHMENT OF STATE CONTROL OVER SUBMERGED LANDS [1968]
- 2466 EXPLOSION AND FIRE ON BOARD THE UNMANNED TANK BARGE OCEAN 80 AT CARTERET, NEW JERSEY ON 25 OCTOBER 1972 WITHOUT LOSS OF LIFE [1975]

## ARTIFICIAL HABITAT

- C191 ARTIFICIAL ISLANDS FOR INDUSTRIAL PORTS [1975]
- C612 BACTERIA IN THE HACKENSACK RIVER ESTUARY [1978]
- 0723 OFFSHORE ISLANDS [1977]
- 1273 AN ARTIFICIAL SUBSTRATE METHOD OF WATER QUALITY MONITORING IN LONG ISLAND NORTH SHORE ESTUARIES [1977]
- 1799 ARTIFICIAL REEFS AND FISHERY MANAGEMENT [1978]

#### ARTIFICIAL REEF

- 0232 AMERICAN LOBSTERS AT ARTIFICAL REEFS IN NEW YORK [1974]
- C233 OCCURRENCE OF THE SEAWEED BLENNY, RADIATED SHANNY, AND SEA SNAIL OFF THE SOUTH SHORE OF LONG ISLAND. NEW YORK [1974]
- 0235 AN EVALUATION OF ARTIFICIAL REEFS IN NEW YORK'S MARINE WATERS [1975]
- C236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- 1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]
- 1599 THE INTERACTIONS OF STABILIZED SCRUBBER SLUDGE AND FLY ASH WITH THE MARINE ENVIRONMENT [1980]
- 1799 ARTIFICIAL REEFS AND FISHERY MANAGEMENT [1978]

## ASBURY PARK (NJ)

1860 SEABED OXYGEN CONSUMPTION--NEW YORK BIGHT APEX [1976]

## A SCOPHYLLUM NODOSUM

- U241 PHOTOSYNTHESIS AND RESPIRATION OF EXPOSED SALT-MARSH FUCOIDS [1976]
- C242 THE ECOLOGY OF TEMPERATE SALT-MARSH FUCOIDS. II. IN SITU GROWTH OF TRANSPLANTED ASCOPHYLLUM NODOSUM ECADS [1976]
- U243 THE ECOLOGY OF TEMPERATE SALT-MARSH FUCOIDS. I. OCCURRENCE AND DISTRIBUTION OF ASCOPHYLLUM NODOSUM ECADS [1976]
- 0245 SEASON VARIATIONS IN SALT-MARSH MACROALGAE PHOTOSYNTHESIS. 1. ASCOPHYLLUM NODOSUM ECAD SCORPIOIDES [1977]
- 1543 ADAPTATION OF LIGHT-HARVESTING PIGMENTS TO DOWNWELLING LIGHT AND THE CONSEQUENT PHOTOSYNTHETIC PERFORMANCE OF THE EULITTORAL ROCKWEEDS ASCOPHYLLUM NODOSUM AND FUCUS VESICULOSUS [1977]

## ASELLUS SP

0635 THE OCCURRENCE OF CHIRIDOTEA ABMYRA BOUMAN, 1955 (ISOPODA VALVIFERA) IN THE LIMNETIC SECTOR OF THE LOWER HUDSON RIVER

#### ASHOKAN DAM (NY)

1394 NATIONAL DAM SAFETY PROGRAM. ASHOKAN DAM (NY41), HUDSON RIVER BASIN, ULSTER COUNTY, NY. PHASE I INSPECTION REPORT [1978]

# ASSIMILATION

- CO74 THE NEW YORK BIGHT [1979]
- G341 ASSIMILATION OF PARTICULATE ORGANIC CARBON BY ESTUARINE AND COASTAL COPEPODS [1978]
- 0394 DEEPWATER DUMPSITE 106 [1979]
- 1136 LIGHT-SATURATED PHOTOSYNTHESIS BY PHYTOPLANKTON SIZE FRACTIONS IN THE NEW YORK BIGHT, USA [1977]

# ASSUMPINK CREEK (NJ)

1386 COMPOSITION OF SURFACE WATERS OF NEW JERSEY IN RELATION TO SOIL SERIES: II. WATERS OF THE SOUTH BRANCH: RARITAN RIVER, STONY BROOK, NESHANIC RIVER AND ASSUMPINK CREEK [1970]

## ASTACIDAE

1728 NEW LOCALITY RECORDS OF CRAYFISHES FROM THE MIDDLE HUDSON RIVER SYSTEM [1979]

#### ASTERIAS SP

- USOZ THE DISTRIBUTION, ECOLOGY, ENVIRONMENTAL BEHAVIOR AND POSSIBLE HYBRIDIZATION OF THE SEA STARS ASTERIUS FORBESI (PESOR) AND ASTERIUS VULGARIS VERILL IN THE SUBTIDAL ZONE OF LONG ISLAND [1967]
- 1111 USE OF QUICKLIME TO INCREASE OYSTER SEED PRODUCTION [1977]
- 1118 BISTIC POTENTIAL AND ENVIRONMENTAL RESISTANCE IN THE AMERICAN SYSTER (CRASSOSTREA VIRGINICA) IN LONG ISLAND SOUND [1981]

#### ATLANTIC CITY (NJ)

- 1006 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE. SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4 [1974]
- 2040 GENERALIZED MODEL FOR STORM SURGES [1976]
- 2506 NEW YORK BIGHT WATER QUALITY SUMMER OF 1977 [1977]

## ATLANTIC COD (GADUS MORHUA)

1742 ANNUAL CHANGES IN THE DISTRIBUTION AND ABUNDANCE OF ATLANTIC COD AND HADDOCK LARVAE OFF THE NORTHEASTERN UNITED STATES
BETWEEN 1973-74 AND 1977-78 [1979]

## ATLANTIC CROAKER (MICROPOGONIAS UNDULATUS)

1283 MATURITY, SPAWNING, AND FECUNDITY OF ATLANTIC CROAKER, MICROPOGONIAS UNDULATUS, OCCURRING NORTH OF CAPE HATTERAS, NORTH CAROLINA [1980]

## ATLANTIC GENERATING STATION (NJ)

- 0545 REGIONAL CONSIDERATIONS FOR THE DESIGN OF AN OFFSHORE NUCLEAR POWER PLANT [1973]
- 2412 ATLANTIC GENERATING STATION--UNITS 1 & 2--PRELIMINARY SITE DESCRIPTION REPORT, VOL 1 [1973]
- 2413 ATLANTIC GENERATING STATION--UNITS 1 AND 2--PRELIMINARY SITE DESCRIPTION REPORT, VOL 2 [1973]

## ATLANTIC HERRING (CLUPEA HARENGUS)

- 0858 FISH AND POWER PLANTS [1970]
- 1102 NOTE ON THE OCCURENCE OF LARVAL ANISAKIS IN ADULT HERRING AND MACKEREL FROM LONG ISLAND TO CHESAPEAKE BAY [1973]
- 1713 STATUS OF NORTHWEST ATLANTIC HERRING STOCKS OF CONCERN TO THE UNITED STATES [1979]
- 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

## ATLANTIC HIGHLANDS (NJ)

- 0384 THE ROLE OF WATERBORNE TRANSPORTATION IN THE NEW YORK METROPOLITAN AREA [1977]
- 1256 SLUMP BLOCKS. IN THE ATLANTIC HIGHLANDS OF NEW JERSEY [1974]
- 1541 THE STRATIGRAPHIC SECTION AND MEGAFAUNA FROM THE NAVESINK FORMATION AT A SITE AT ATLANTIC HIGHLANDS, NJ--A PRELIMINARY STATEMENT [1977]

## ATLANTIC MACKEREL (SCOMBER SCOMBRUS)

- 0139 A DESCRIPTION OF ATLANTIC MACKEREL, SCOMBER SCOMBRUS, EGGS AND EARLY LARVAE [1975]
- 0140 EGGS AND LARVAE OF SCOMBER SCOMBRUS AND SCOMBER JAPONICUS IN CONTINENTAL SHELF WATERS BETWEEN MASSACHUSETTS AND FLORIDA [1978]
- 0345 THE UNITED STATES RECREATIONAL FISHERY FOR ATLANTIC MACKEREL [1976]
- 1090 CHROMOSOME MUTAGENESIS IN DEVELOPING MACKEREL EGGS SAMPLED FROM THE NEW YORK BIGHT [1976]
- 1092 CYTOLOGIC, CYTOGENETIC AND EMBRYOLOGIC STATE OF ATLANTIC MACKEREL EGGS FROM SURFACE WATERS OF THE NEW YORK BIGHT IN RELATION TO POLLUTION [1979]
- 1093 CYTOLOGIC, CYTOGENETIC, AND DEVELOPMENTAL STATE OF ATLANTIC MACKEREL EGGS FROM SEA SURFACE WATERS OF THE NEW YORK BIGHT, AND PROSPECTS FOR BIOLOGICAL EFFECTS MONITORING WITH ICHTHYOPLANKTON [1980]
- 1102 NOTE ON THE OCCURENCE OF LARVAL AVISAKIS IN ADULT HERRING AND MACKEREL FROM LONG ISLAND TO CHESAPEAKE BAY [1973]

- 1368 EFFECT OF TEMPERATURE ON THE BEHAVIOUR OF MARINE FISHES [1975]
- 1425 ICHTHYOPLANKTON, FINFISH, AND SHELLFISH SURVEYS [1975]
- 2179 FISHERY MANAGEMENT PLAN FOR THE ATLANTIC MACKEREL FISHERY OF THE NORTHWEST ATLANTIC OCEAN [1979].
- 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

## ATLANTIC MENHADEN (BREVOORTIA TYRANNUS)

- 0077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- 0312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]
- 0412 STABILITY AND RETURN TIMES OF LESLIE MATRICES WITH DENSITY-DEPENDENT SURVIVAL: APPLICATIONS TO FISH POPULATIONS [1980]
- 0454 PRELIMINARY ANALYSES OF ATLANTIC MENHADEN, BREVOORTIA TYRANNUS, MIGRATIONS, POPULATION STRUCTURE, SURVIVAL AND EXPLDITATION RATES, AND AVAILABILITY AS INDICATED FROM TAG RETURNS [1973]
- G921 GEOGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RV
- C923 GEOGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RV "DOLPHIN" CRUISES, 1965-1966 [1975]
- 0994 MIGRATIONS OF TAGGED JUVENILE ATLANTIC MENHADEN [1973]
- 6995 GROWTH AND FIRST ANNULUS FORMATION OF TAGGED AND UNTAGGED ATLANTIC MENHADEN [1974]
- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1326 LARVAL TRANSPORT AND YEAR-CLASS STRENGTH OF ATLANTIC MENHADEN, BREVOORTIA TYRANNUS [1977]
- 1335 AGE AND SIZE COMPOSITION OF THE ATLANTIC MENHADEN, BREVOORTIA TYRANNUS, PURSE SEINE CATCH, 1963-71, WITH A BRIEF DISCUSSION OF THE FISHERY [1975]
- 1336 MOVEMENTS AND POPULATION STRUCTURE OF ATLANTIC MENHADEN INDICATED BY TAG RETURNS [1978]
- 1433 POLYNUCLEAR AROMATIC HYDROCARBONS IN MARINE TISSUES [1977]
- 1955 PRELIMINARY STUDIES OF MENHADEN AND THEIR MASS MORTALITIES IN LONG ISLAND AND NEW JERSEY WATERS [1955]
- 2056 EFFECT OF THERMAL EFFLUENT ON MIGRATING MENHADEN [1973]

## ATLANTIC SILVERSIDES (MENIDIA MENIDIA)

- 0076 THE EFFECTS OF TEMPERATURE ON THE DEVELOPMENT AND SURVIVAL OF THE EGGS AND LARVAE OF THE ATLANTIC SILVERSIDE, MENIDIA ## MENIDIA 11975]
- 0231 COMPARISON OF THE FISH FAUNA OVER SAND-FILLED AND NATURAL BOTTOMS OF GREAT SOUTH BAY, NEW YORK--A PROGRESS REPORT [1973]
- 0234 SHORE-ZONE FISHES OF THE VICINITY OF FIRE ISLAND INLET, GREAT SOUTH BAY, NEW YORK [1975]
- C791 ABUNDANCE, DIVERSITY, AND STABILITY IN SHORE-ZONE FISH COMMUNITIES IN AN AREA OF LONG ISLAND SOUND AFFECTED BY THE THERMAL DISCHARGE OF A NUCLEAR POWER STATION [1977]
- 1251 ICHTHYOPLANKTON OF GREAT SOUTH BAY. NEW YORK [1977]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

# ATLANTIC SQUID (LOLIGO PEALEI)

2178 AMENDMENT #1 TO THE ATLANTIC SQUID FISHERY MANAGEMENT PLAN AND SUPPLEMENT ENVIRONMENTAL IMPACT STATEMENT [1979]

## ATLAS

- 0167 THE MIDDLE ATLANTIC BIGHT: A CLIMATOLOGICAL ATLAS OF OCEANOGRAPHIC PROPERTIES [1977]
- 0724 ATLAS OF AERIAL PHOTOGRAPHY AND SATELLITE IMAGERY [1977]
- 1062 MARINE CLIMATOLOGY [1976]

## ATMOSPHERIC COMPOSITION '

- 0457 ATMOSPHERIC TRACE METALS OVER NEW YORK BIGHT [1976]
- 1680 CARBON DIOXIDE FLUXES OVER THE ATLANTIC OCEAN ESTIMATED FROM MEASUREMENTS AT TIANA BEACH, LONG ISLAND, NEW YORK [1981]
- 2029 ATMOSPHERIC CO2 AT BROOKHAVEN, LONG ISLAND, NEW YORK: PATTERNS OF VARIATION TO 125 METERS (1973)

## ATMOSPHERIC CONDUCTIVITY

1549 ACIDITY AND CONDUCTIVITY OF PRECIPITATION ON CENTRAL LONG ISLAND, NEW YORK IN RELATION TO METEOROLOGICAL VARIABLES [1981]

#### ATMOSPHERIC FALLOUT .

- 0127 URANIUM-SERIES RADIONUCLIDES AS TRACERS OF GEOCHEMICAL PROCESSES IN LONG ISLAND SOUND [1976]
- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
- 1821 STATUS OF OCEAN DUMPING RESEARCH IN NEW YORK BIGHT [1977]

## ATMOSPHERIC FRONTS

0378 AN EXAMPLE OF RAPID CHANGE IN THE SUMMERTIME WATER COLUMN OVER THE CONTINENTAL SHELF SOUTHEAST OF SANDY HOOK, NJ [1978]

## ATMOSPHERIC MODEL

1424 COMPARISON OF OBSERVED AND CALCULATED CONCENTRATIONS IN THE VICINITY OF TWO LARGE POINT SOURCES ON LONG ISLAND, NEW YORK [1977]

## ATMOSPHERIC PRESSURE

- 0749 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 8) NOAA SHIP GEORGE B. KELEZ, APRIL 1976
- 0754 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 13) NOAA SHIP GEORGE B. KELEZ, MAY-JUNE 1977 [1978]
- 1508 STORM SURGE [1976]
- 1735 THE CHANGING BEACHES OF GLEN COVE. NEW YORK [1980]
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- 1934 CAUSE AND PREDICTION OF BEACH EROSION [1973]
- 1935 CAUSE AND PREDICTION OF BEACH EROSION--ABSTRACT [1974]

## ATMOSPHERIC TURBULENCE

- 1424 COMPARISON OF OBSERVED AND CALCULATED CONCENTRATIONS IN THE VICINITY OF TWO LARGE POINT SOURCES ON LONG ISLAND, NEW YORK [1377]
- 1677 SUME MICRO-METEOPOLOGICAL OBSERVATIONS DURING THE APPROACH AND PASSAGE OF HURRICANE BELLE (1976) [1977]

## AUTORADIOGRAPHY

- 0248 BACTERIAL GROWTH RATE IN THE SEA: DIRECT ANALYSIS BY THYMIDINE AUTORADIOGRAPHY [1967]
- 0249 MODE OF FILAMENTOUS GROWTH OF LEUCOTHRIX MUCOR IN PURE CULTURE AND IN NATURE, AS STUDIED BY TRITIATED THYMIDINE AUTORADIOGRAPHY [1967]

## AUTOTROPHS

- 0539 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTEIA IN A POLLUTED STREAM [1974]
- 0541 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTERIA IN A POLLUTED RIVER (THE PASSAIC) [1978]

## BACILLARIOPHYCEAE

1377 PHYTOPLANKTON IN LOWER NEW YORK BAY AND ADJACENT NEW JERSEY ESTUARINE AND COASTAL AREAS [1979]

## BACILLUS SP

1870 HEAVY-METAL AND ANTIBIOTIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978]

## BACTERIA

- 0074 THE NEW YORK BIGHT [1979]
- 0099 HYDROGEN SULFIDE IN BOTTOM WATER NEAR A SEWAGE SLUDGE DUMPING SITE [1975]
- 0101 KINETIC PATTERNS OF MICROBIAL AMINO ACID UPTAKE AND MINERALIZATION IN MARINE WATERS [1979]
- C109 THE TRANSFER OF COLON-PARATYPHOID BACTERIA AND VIRUSES FROM OCEAN TO ATMOSPHERE OVER OCEAN DUMPING GROUNDS [1976]
- 0110 VIRUS TRANSFER FROM SURF TO WIND [1977]
- 0247 THE HABITAT OF LEUCOTHRIX MUCOR. A WIDESPREAD MARINE MICROORGANISM [1966]
- 4248 BACTERIAL GROWTH RATE IN THE SEA: DIRECT ANALYSIS BY THYMIDINE AUTORADIOGRAPHY [1967]
- C249 MODE OF FILAMENTOUS GROWTH OF LEUCOTHRIX MUCOR IN PURE CULTURE AND IN NATURE, AS STUDIED BY TRITIATED THYMIDINE AUTORADIOGRAPHY [1967]
- 0374 DISTRIBUTION, FLUXES AND BIOLOGICAL UTILIZATION OF INORGANIC NITROGEN DURING A SPRING BLOOM IN THE NEW YORK BIGHT [1979]
- U622 SULFATE REDUCTION AND BIOTURBATION IN LONG ISLAND SOUND SEDIMENTS: REPORT OF THE FOAM GROUP [1977]
- C816 AN EVALUATION OF WATER QUALITY INFORMATION: A CASE STUDY OF STREAMS IN METROPOLITAN NEW JERSEY [1973]
- 6817 A FACTOR ANALYSIS OF SELECTED WATER QUALITY VARIABLES IN CENTRAL NEW JERSEY DURING 1960-1969 [1973]
- 1036 A NUTRITIONAL ANALYSIS OF A SUBLITTORAL DIATOM ASSEMBLAGE EPIPHYTIC ON ENTEROMORPHA FROM A LONG ISLAND SALT MARSH [1975]
- 1047 A STUDY OF VIBRIOSIS AT A LONG ISLAND SHELLFISH HATCHERY [1978]
- 1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1973]
- 1308 HISTOPATHOLOGY OF AN ACUTE FIN LESION IN THE SUMMER FLOUNDER, PARALICHTHYS DENTATUS, AND SOME SPECULATIONS ON THE ETIOLOGY OF FIN ROT DISEASE IN THE NEW YORK BIGHT [1977]
- 1316 ARE YOUR BEACHES POLLUTED? [1977]
- 1344 IDENTIFICATION AND CHARACTERIZATION OF LIPOLOYTIC AND PROTEOLYTIC BACTERIA ISOLATED FROM MARINE SEDIMENTS [1977]
- 1365 NITRIFICATION EFFECTS IN WASTE TREATMENT PROCESSES [1974]
- 1412 ENVIRONMENTAL HEALTH [1981]
- 1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973]
- 1529 RELATIONSHIPS BETWEEN MARINE ORGANISMS [1974]
- 1593 COMPARISON OF ANTIBODIES IN MARINE FISH FROM CLEAN AND POLLUTED WATERS OF THE NEW YORK BIGHT: RELATIVE LEVELS AGAINST 36 BACTERIA [1979]
- 1644 POLYCHLORINATED PIPHYENYL (PCB)-DEGRADING BACTERIA AND PCB IN ESTUARINE AND MARINE ENVIRONMENT [1976]
- 1915 SAFE SHELLFISH FROM THE SEA [1976]

- 2165 ANNUAL SUMMARY OF RESEARCH RESULTS FOR FISCAL YEAR 1974-MESA NY BIGHT PROJECT, APPENDIX A [1975]
- 2266 PHYSIOLOGICAL RESPONSE OF THE CUNNER, TAUTOGOLABRUS ADSPERSUS, TO CADMIUM [1974]
- 2283 THE NEW YORK BIGHT PROJECT--1975 [1976]

#### BACTERIAL ABUNDANCE

- CO73 ABUNDANCE, DISTRIBUTION AND OIL BIODEGRADATION POTENTIAL OF MICROORGANISMS IN RARITAN BAY [1973]
- 0458 ENUMERATION AND DISTRIBUTION OF BACTERIAL POPULATIONS OF LONG ISLAND SOUND [1977]
- C529 DISTRIBUTION OF SUSPENDED BACTERIA IN NERITIC WATERS SOUTH OF LONG ISLAND DURING STRATIFIED CONDITIONS [1979]
- 0539 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTEIA IN A POLLUTED STREAM [1974]
- 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976]
- 1043 STATE ESTIMATION OF ESTUARINE CIRCULATION AND WATER QUALITY BY NUMERICAL SIMULATION AND OBSERVATION [1976]
- 1404 SIGNIFICANT TIME AND SPACE SCALES IN WATER QUALITY MODELLING [1976]
- 1522 DISTRIBUTION AND NUMERICAL TAXONOMY OF HETEROTROPHIC BACTERIA IN THE NEW YORK BIGHT, APRIL AND AUGUST, 1971 [1972]

## BACTERIAL ACTIVITY

- 0073 ABUNDANCE. DISTRIBUTION AND OIL BIODEGRADATION POTENTIAL OF MICROORGANISMS IN RARITAN BAY [1973]
- 1083 APPLICATION OF THE C-14 ORGANIC MINERALIZATION TECHNIQUE TO MARINE SEDIMENTS [1979]
- 1095 THE EFFECT OF GRAZING BY THE DETRITIVORE ORCHESTIA GRILLUS ON SPARTINA LITTER AND ITS ASSOCIATED MICROBIAL COMMUNITY [1977]

## BACTERIAL DISEASES

1230 SUPPURATIVE MENINGOENCEPHALITIS IN A STRANDED PILOT WHALE (GLOBICEPHALA MELAENA) (1978)

## BACTERIAL METHYLATION

0166 EFFECT OF SALINITY ON METHYLATION OF MERCURY [1981]

## BACTERIAL POLLUTION

- GO38 OCEAN DUMPING OFF NEW YORK [1978]
- 0458 ENUMERATION AND DISTRIBUTION OF BACTERIAL POPULATIONS OF LONG ISLAND SOUND [1977]
- 0860 MANAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974]
- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
- 1298 CONTAMINANTS ENTERING THE NEW YORK BIGHT: SDURCES, MASS LOADS, SIGNIFICANCE [1976]
- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
- 1551 OPERATION OF MOBILE LABORATORIES FOR SHELLFISH SANITATION CONTROL [1979]
- 1912 SURVEY OF HUMAN ENTEROVIRUS OCCURRENCE IN FRESH AND MARINE SURFACE WATERS ON LONG ISLAND [1979]

## BACTERIOLOGICAL ANALYSIS

- U248 BACTERIAL GROWTH RATE IN THE SEA: DIRECT ANALYSIS BY THYMIDINE AUTORADIOGRAPHY [1967]
- 0585 EVALUATION OF THE PRESENT SHELLFISH HARVESTING CLOSURE LINES IN THE NEW YORK BIGHT [1976]
- C612 BACTERIA IN THE HACKENSACK RIVER ESTUARY [1973]
- 1157 INTERSTITIAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 1. DISSOLVED GASES [1977]
- 2186 ATLANTIC OCEAN (FAST) WATER QUALITY SURVEY RESULTS [1973]

- 2187 LONG ISLAND SOUND (FAST) WATER QUALITY SURVEY RESULTS [1974]
- 2188 ATLANTIC OCEAN (WEST) WATER QUALTTY SURVEY RESULTS [1974]
- 2189 HEMPSTEAD BAY, MIDDLE BAY, EAST BAY, SOUTH OYSTER BAY WATER QUALITY SURVEY RESULTS [1974]
- 2190 LITTLE NECK BAY, MANHASSET BAY, HEMPSTEAD HARBOR (UPPER & LOWER, OYSTER BAY, COLD SPRING HARBOR WATER QUALITY SURVEY RESULTS [1974]
- 2191 NASSAU COUNTY SOUTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975]
- 2192 NASSAU COUNTY NORTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975]
- 2193 OFFSHORE SAMPLING RESULTS [1976]
- 2194 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX IV. REPORT ON THE IMPACT OF OCEAN SLUDGE DISPOSAL ON THE QUALITY OF NEARSHORE WATER AND SEDIMENT. SEPTEMBER 1975 SURVEY RESULTS [1976]
- 2196 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX IIA & IIB. BATHING BEACH BACTERIOLOGICAL DATA SOUTH SHORE POINTS
- 2198 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX IA. SURFACE WATER BACTERIOLOGICAL DATA [1976]
- 2199 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT [1976]
- 2201 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT FOR 1977 [1978]
- 2202 OCEAN SLUDGE MONITORING CRUISE--OCTOBER 1978 [1978]

## BACTERIOPHAGE

0792 USE OF COLIPHAGES AS INDICATORS OF WATER POLLUTION [1973]

## BAIRDIELLA CHRYSURA

6220 RANGE EXTENSION AND NEW HOSTS FOR THE CYMOTHOID ISOPOD ANILOCRA ACUTA [1977]

## BALTIMORE CANYON

- 0027 RESULTS AND CURRENT ACTIVITY OF THE COST WELL PROGRAM, ATLANTIC OUTER CONTINENTAL SHELF [1977]
- 1034 OIL COMPANIES PLACE HEAVY WAGER ON TRACTS AT BALTIMORE CANYON [1976]
- 1430 BALTIMORE CANYON HAZARDS AND POTENTIAL [1976]

# BAMBOO WORM (CLYMENELLA TORQUATA)

- 0577 SPECIES COMPOSITION AND DIVERSITY OF POLYCHAETES IN THE NEW YORK BIGHT [1973]
- 0907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]

## BANDED KILLIFISH (FUNDULUS DIAPHANUS)

- 6062 A STUDY OF THE KARYOTYPE OF A POPULATION OF BANDED KILLIFISH (FUNDULUS DIAPHANUS) FROM THE HUDSON RIVER [1976]
- 1559 INVESTIGATIONS INTO THE ACUTE TOXICITY AND SOME CHRONIC EFFECTS OF SELECTED HERBICIDES AND PESTICIDES ON SEVERAL FRESH WATER FISH SPECIES [1977]

# BARGE DUMPING

- 0667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974]
- 1003 MATHEMATICAL MODEL INVESTIGATION OF LONG-TERM TRANSPORT OF OCEAN-DUMPED SEWAGE SLUDGE RELATED TO REMOTE SENSING [1977]
- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]

1298 CONTAMINANTS ENTERING THE NEW YORK BIGHT: SOURCES, MASS LOADS, SIGNIFICANCE [1976]
1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
1817 FY75 PROPOSAL [1974]

## BARGES

0048 HOW THE COAST GUARD SAVED A SHIP, ITS CARGO AND THE ENVIRONMENT [1975]

U121 REFUSE DISPOSAL IN NEW YORK CITY: AN ANALYSIS OF BARGE DISPATCHING [1971]

(441 MASSED BARGES SET LONG CAISSONS IN SHORT SPACE [1973]

C702 WATERBORNE COMMERCE AND INLAND PORT DEVELOPMENT [1978]

C843 MARINE WASTE DISPOSAL IN THE NEW YORK BIGHT--PUBLIC POLICY, ENVIRONMENTAL IMPACTS AND ALTERNATIVE FUTURES [1976]

1499 WATERBORNE ACCESS TO RECREATION BY BARGE/TUGBOAT [1978]

#### BARIUM

0281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]

C659 PRELIMINARY ANALYSES OF URBAN WASTES. NEW YORK METROPOLITAN REGION [1970]

1068 DESORPTION OF BA AND RA-226 FROM RIVER-BORNE SEDIMENTS IN THE HUDSON ESTUARY [1979]

1881 TRACE METALS IN NEW YORK STATE FISH [1972]

## BARNACLES (BALANUS SP)

0389 EPIBENTHIC INVERTEDRATES OF CROTON BAY IN THE HUDSON RIVER [1977]

1015 A COMMENT ON SELF-FERTILIZATION IN THE BARNACLE, BALANUS EBURNEUS GOULD (CIRRIPEDIA THORACICA) [1976]

2057 SOME EFFECTS OF A POWER PLANT EFFLUENT ON ESTUARINE EPIBENTHIC ORGANISM [1976]

## BARNEA TRUNCATA

1599 THE INTERACTIONS OF STABILIZED SCRUBBER SLUDGE AND FLY ASH WITH THE MARINE ENVIRONMENT [1980]

#### BARNEGAT BAY (NJ)

U162 ABUNDANCE AND DISTRIBUTION OF RADIONUCLIDES DISCHARGED FROM A BWR NUCLEAR POWER STATION INTO A MARINE BAY [1979]

0277 TUBE-WORM-SEDIMENT RELATIONSHIPS IN POPULATIONS OF PECTINARIA GOULDII FROM BARNEGAT BAY, NEW JERSEY, USA [1975]

6927 THE EFFECTS OF THERMAL ADDITION ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1974]

C928 EFFECTS OF THERMAL DISCHARGES ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1975]

C929 EFFECTS OF THERMAL DISCHARGES ON MORTALITY OF MERCENARIA MERCENARIA IN BARNEGAT BAY. NEW JERSEY [1978]

1488 DEVELOPMENT, METAMORPHOSIS, AND NATURAL HISTORY OF THE NUDIBRANCH DORIDELLA OBSCURA VERRILL (CORAMBIDAE: OPISTHOBRANCHIA)
[1977]

2003 SOCIO-ECONOMIC IMPACT OF ESTUARINE THERMAL POLLUTION [1974]

2057 SOME EFFECTS OF A POWER PLANT EFFLUENT ON ESTUARINE EPIBENTHIC ORGANISM [1976]

## BARNEGAT INLET (NJ)

U344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]

2272 DESCRIPTIVE REPORT--HYDROGRAPHIC : NEW YORK BIGHT--25 MILES EAST OF BARNEGAT INLET [1975]

# BARNEGAT (NJ)

1970 INFLUENCE OF GLACIAL MELTWATER IN THE ATLANTIC COASTAL PLAIN [1978]

#### BARRIER ISLAND MIGRATION

- 1351 THE COASTAL GEOMORPHOLOGY OF NEW JERSEY--VOL 1. MANAGEMENT TECHNIQUES & MANAGEMENT STRATEGIES [1977]
- 1634 EVIDENCE OF SHOREFACE RETREAT AND IN-PLACE "DROWNING" DURING HOLOCENE SUBMERGENCE OF BARRIERS, SHELF OFF FIRE ISLAND, NEW YORK [1975]
- 1831 BARRIER-ISLAND GENESIS: EVIDENCE FROM THE CENTRAL ATLANTIC SHELF, EASTERN USA [1975]
- 1917 THE QUATERNARY SEQUENCE OF LITTLE EGG INLET, NJ [1975]

## BARRIER ISLANDS

- UD68 SEDIMENT RATING CURVE FOR LONG ISLAND'S SOUTH SHORE BARRIER BEACH LITTORAL DRIFT SYSTEM [1976]
- 0071 EFFECTS OF HURRICANE SURGE BARRIER ON HYDRAULIC ENVIRONMENT, JAMAICA BAY, NEW YORK; HYDRAULIC MODEL INVESTIGATION [1976]
- 0267 COLONY SITE SELECTION BY COLONIAL WATERBIRDS IN COASTAL NEW JERSEY [1)78]
- 0280 ENVIRONMENTAL GEOLOGY OF THE JONES BEACH BARRIER ISLAND [1975]
- U315 A REGRESSIVE BARRIER AND BARRIER-PROTECTED DEPOSIT: DEPOSITIONAL ENVIRONMENTS AND GEOGRAPHIC SETTING OF THE LATE TERTIARY
  COHANSEY SAND [1978]
- C508 SPATIAL AND TEMPORAL CHANGES IN NEW JERSEY BEACHES [1978]
- C738 BARRIER ISLANDS, LAGOONS, AND MARSHES [1979]
- 1033 GEOMORPHIC ANALYSIS OF SOUTH SHORE BARRIERS LONG ISLAND, NEW YORK: PHASE I FINAL REPORT & APPENDIX [1980]
- 1538 QUATERNARY HISTORY OF SOUTH-CENTRAL LONG ISLAND. NEW YORK [1978]
- 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]
- 1634 EVIDENCE OF SHOREFACE RETREAT AND IN-PLACE "DROWNING" DURING HOLOCENE SUBMERGENCE OF BARRIERS, SHELF OFF FIRE ISLAND, NEW YORK [1975]
- 1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]
- 1831 BARRIER-ISLAND GENESIS: EVIDENCE FROM THE CENTRAL ATLANTIC SHELF, EASTERN USA [1975]
- 1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
- 2213 TERRESTRIAL BIOLOGY: BOTANY, COASIAL BIOLOGY [1980]

## BASELINE STUDIES

- COBSTAL WATERS OF NORTHEAST UNITED STATES [1978]
- 6116 ATLANTIC COAST--ECOLOGICAL INVENTORY [1980]
- 6213 DISTRIBUTION OF HYDROGRAPHIC PROPERTIES IN THE NEW YORK BIGHT APEX [1976]
- 0253 CLIMATIC STUDY OF NEW YORK BIGHT [1977]
- U292 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX E. PREDISPOSAL BASELINE CONDITIONS OF ZOOPLANKTON ASSEMBLAGES [1977]
- U298 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT, FIRST AND SECOND MONITORING CRUISES, NOVEMBER 1975 AND MARCH 1976 [1978]
- 0343 CORRESPONDENCE OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION SOUTH OF FIRE ISLAND AND IN THE NEW YORK BIGHT APEX [1974]
- 0364 OCEAN DUMPING--RESEARCH AND MONITORING OF OCEAN DISPOSAL EFFECTS [1977]
- U385 NEW YORK BIGHT--AN ENVIRONMENTAL BASELINE STUDY [1976]
- C562 DISTRIBUTION AND ABUNDANCE OF INSHORE POPULATIONS OF THE SURF CLAM SPISULA SOLIDISSIMA [1976]
- C591 THE SEASONAL DISTRIBUTION OF SELECTED HYDROGRAPHIC, CHEMICAL AND BIOLOGICAL PROPERTIES IN THE APEX OF THE NEW YORK BIGHT [1977]
- 1360 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX F. PREDISPOSAL HASELINE

CONDITIONS OF PHYTOPLANKTON ASSEMBLAGES [1977]

- 1458 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT, AUGUST 1968-DECEMBER 1971 [1976]
- 1459 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX. 2-6 AUGUST 1973 [1976]
- 1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976]
- 1465 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX, FIVE SEASONAL CRUISES, AUGUST 1973 THROUGH SEPTEMBER 1974 [1977]
- 1466 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK-NEW JERSEY OUTER CONTINENTAL SHELF [1977]
- 1468 RECONNAISSANCE SURVEY OF THE DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX 5-14 JUNE 1973
- 1476 ONGOING ENVIRONMENTAL ASSESSMENT, MONITORING AND RESEARCH UNDER THE OCEAN PULSE PROGRAM [1980]
- 1532 NEW LIGHT ON THE NEW YORK BIGHT [1979]
- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]
- 1597 HUDSON RIVER COLLOQUIUM [1974]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT. NEW YORK-NEW JERSEY SHELF [1976]
- 1859 NEW YORK BIGHT APEX DATA ON TOTAL OXYGEN CONSUMPTION BY THE SEABED, MARCH 1974-FEBRUARY 1975 [1976]
- 1905 AQUATIC DISPOSAL FIELD INVESTIGATIONS EATONS NECK DISPOSAL SITE LONG ISLAND SOUND. APPENDIX D. PREDISPOSAL BASELINE CONDITIONS OF DEMERSAL FISH ASSEMBLAGES [1977]
- 1930 A FRESH LOOK AT THE NEW YORK COASTLINE [1980]
- 2144 EXTENSIONS TO THE BASELINE STUDY OF CONTAMINANT LEVELS IN LIVING RESOURCES OF THE NORTH ATLANTIC [1980]
- 2207 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME I: PHYSICAL CHARACTERISTICS [1977]
- 2208 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME II: BIOLOGICAL CHARACTERISTICS [1977]
- 2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS-- APPENDIX [1977]
- 2276 BASELINE INVESTIGATION OF DEEPWATER DUMPSITE 106 (MAY 1974) [1975]
- 2281 PROGRAM DEVELOPMENT PLAN FOR OCEAN DUMPSITE RESEARCH AND MONITORING PROGRAM (ODRMP) [1976]
- 2415 NEW YORK BIGHT SUMMARIZATION, SURVEYS I.II.III [1975]
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## BATHYMETRY

- 0115 TIDAL CIRCULATION IN COASTAL SEAS [1978]
- C185 FORM AND MIGRATION OF SAND WAVES IN A LARGE ESTUARY, LONG ISLAND SOUND [1977]
- 0334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
- U355 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; AN ENVIRONMENTAL INVENTORY [1978]
- C434 FINAL REFORT BATHYMETRY OF BEACH HAVEN AND LITTLE EGG INLETS. NJ AND OFFSHORE [1974]
- C567 SEDIMENTOLOGICAL ASPECTS OF BATHY TETRIC CHANGES OVER A 37-YEAR PERIOD IN THE NEW YORK BIGHT APEX [1976]
- 0568 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976]
- 0569 THE 1973 BATHYMETRIC SURVEY IN THE NEW YORK BIGHT APEX: MAPS AND GEOLOGICAL IMPLICATIONS [1977]
- 6738 BARRIER ISLANDS, LAGOONS, AND MARSHES [1979]
- U944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN JAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL VATERS [1979]

- 1088 THE DYNAMIC SEDIMENTOLOGY IN OYSTER BAY HARBOR, NY [1980]
- 1173 LONG-TERM CURRENT AND TEMPERATURE OBSERVATIONS ON THE MIDDLE ATLANTIC SHELF [1979]
- 1804 RECONNAISSANCE OF BOTTOM SEDIMENTS ON THE INNER AND CENTRAL NEW JERSEY SHELF [1974]
- 1808 RIDGE DEVELOPMENT AS REVEALED BY SUB-BOTTOM PROFILES ON THE CENTRAL NEW JERSEY SHELF [1976]
- 1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
- 1839 QUATERNARY RIVERS ON THE NEW JERSEY SHELF: RELATION OF SEAFLOOR TO BURIED VALLEYS [1980]
- 2002 GEOMORPHOLOGY AND SEDIMENTS OF THE INNER NEW YORK BIGHT CONTINENTAL SHELF [1974]
- 2028 AN ASSESSMENT OF THE EFFECTS OF BATHYMETRIC CHANGES ASSOCIATED WITH SAND AND GRAVEL MINING ON TIDAL CIRCULATION IN THE LOWER BAY OF NEW YORK HARBOR [1979]
- 2207 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME 1: PHYSICAL CHARACTERISTICS [1977]
- 2287 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOL 1: PHYSICAL CHARACTERISTICS [1977]
- 2291 COLLECTED REPRINTS 1975, VOLUME I [1977]
- 2292 COLLECTED REPRINTS 1975, VOLUME II [1977]
- 2293 COLLECTED REPRINTS 1976, VOLUME I [1977]
- 2298 COLLECTED REPRINTS 1977, VOLUME I [1978]
- 2299 COLLECTED REPRINTS 1977, VOLUME II [1978]

## BATHYTHERMOGRAPH

- 0149 PASSAGE OF ANTICYCLONIC GULF STREAM EDDIES THROUGH DEEPWATER DUMPSITE 106 DURING 1974 AND 1975 [1976]
- C378 AN EXAMPLE OF RAPID CHANGE IN THE SUMMERTIME WATER COLUMN OVER THE CONTINENTAL SHELF SOUTHEAST OF SANDY HOOK, NJ [1978]
- 1330 ACQUSTIC IMAGING OF THE NEW ENGLAND SHELF-SLOPE WATER MASS INTERFACES [1977]
- 1527 OCEANIC INTERNAL WAVES FROM SHIP, AIRCRAFT, AND SPACECRAFT: A REPORT ON THE NEW YORK-TO-BERMUDA REMOTE SENSING EXPERIMENT
- 1783 PORTABLE, DIGITAL RECORDING, EXPENDABLE BATHYTHERMOGRAPHY (XBT) SYSTEM [1975]

# BATILLIPES SP

1160 MARINE MEIOFAUNA OF A NEW YORK CITY BEACH, WITH PARTICULAR REFERENCE TO TARDIGRADA [1975]

## BATTERY PARK CITY (NY)

U878 OPTIMIZING SELECTION OF MARINE RETAINING WALLS [1976]

## BAY PARK (NY)

- 0998 CHANGES IN CONCENTRATION OF CERTAIN CONSTITUTENTS OF TREATED WASTE WATER DURING MOVEMENT THROUGH THE MAGOTHY AQUIFER, BAY PARK, NEW YORK [1975]
- 1534 MOBILIZATION OF IRON IN WATER IN THE MAGOTHY AQUIFER DURING LONG-TERM RECHARGE WITH TERTIARY-TREATED SEWAGE, BAY PARK, NEW YORK [1975]
- 1913 WASTEWATER RECLAMATION AND RECHARGE BAY PARK, NY [1975]

## BAY RIDGE (NY)

U891 EVALUATION OF THE ELUTRIATE TEST AS A METHOD OF PREDICTING CONTAMINANT RELEASE DURING OPEN-WATER DISPOSAL OF DREDGED SEDIMENTS AND ENVIRONMENTAL TMPACT OF OPEN-WATER DREDGED MATERIAL DISPOSAL. VOL 1: DISCUSSION [1978]

## BAY SCALLOP (ARGOPECTIN IRRADIAN)

2072 REHABILITATION OF BAY SCALLOP FISHERY OF LONG ISLAND, NEW YORK [1977]

## BAYS

- 0214 TIDAL LOCKS ACROSS THE EAST RIVER: AN ENGINEERING SOLUTION TO THE REHABILITATION OF WESTERN LONG ISLAND SOUND [1976] 0330 AN OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1973] 0466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- 1550 THE TIDE IN COASTAL WATERS [1978]
- 1764 ANALYSIS OF RARITAN BAY BOTTOM WATERS FOR POLYNUCLEAR AROMATIC HYDROCARBONS [1979]
- 1828 THE IMPACT OF DREDGED HOLES ON OXYGEN DEMAND IN THE LOWER BAY. NEW YORK HARBOR [1978]
- 1902 ACID-IRON WASTE DISPOSAL AND THE SUMMER DISTRIBUTION OF STANDING CROPS IN THE NEW YORK BIGHT [1972]
- 1907 SUMMARY OF FINDINGS CONCERNING WATER [1973]
- 2015 HURRICANE TIDE PREDICTION FOR NEW YORK BAY [1961]
- 2043 DYNAMIC MODEL OF NUTRIFICATION IN HUNTINGTON BAY, NEW YORK [1979]
- 2053 EFFECTS OF WASTE DUMPING IN NEW YORK BIGHT ON THE GROWTH OF NATURAL POPULATIONS OF PHYTOPLANKTON [1973]
- 2079 FIN EROSION IN WINTER FLOUNDER [1975]
- 2083 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE PROPOSED CONSTRUCTION OF MILLSTONE NUCLEAR POWER STATION, UNIT 3, MILLSTONE POINT\_COMPANY [1974]
- 2244 OIL FACTORIES IN RARITAN AND SANDY HOOK BAYS [1940]
- 2250 HUDSON RIVER, NEW YORK HARBOR AND SANDY HOOK BAY [1968]
- 2307 MAYO V. NEW YORK CENT RR (OWNERSHIP OF LAND UNDER BAYS) [1934]
- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2493 WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR THE LOWER RARITAN RIVER BASIN AND FOR THE SOUTH SHORE OF RARITAN BAY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]

## BEACH ACCESS

- 0259 RECREATIONAL ACCESS AND OWNER LIABILITY [1979]
- 0375 THE INFLUENCE OF MARINE RECREATION UPON THE ENVIRONMENT AND LONG ISLAND'S BI-COUNTY REGION [1973]
- 0402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]
- 0763 RACE, INCOME, AND ATTITUDE TOWARD BEACH CLEANLINESS [1980]
- U764 APPLIED GEOGRAPHY: MASS TRANSIT AND BEACH ACCESS IN NEW YORK CITY [1980]
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- 1292 NEW PROSPECTS FOR THE NEW YORK CITY WATERFRONT [1980]
- 1499 WATERBORNE ACCESS TO RECREATION BY BARGE/TUGBOAT [1978]
- 2237 OPTIONS FOR NEW JERSEY'S DEVELOPED COAST: A PREVIEW OF A STATE COASTAL MANAGEMENT PROGRAM FOR PARTS OF SALEM, GLOUCESTER, . CAMDEN, BURLINGTON, MERCER, MIDDLESEX, SOMERSET, UNION, HUDSON, ESSEX, PASSAIC, AND BERGEN COUNTIES [1979]
- 2483 GATEWAY NATIONAL RECREATION AREA--NEW YORK/NEW JERSEY GENERAL MANAGEMENT PLAN AUGUST 1979 [1979]
- 2484 GATEWAY NATIONAL RECREATION AREA--NEW YORK/NEW JERSEY FINAL ENVIRONMENTAL STATEMENT AUGUST 1979 [1979]

#### BEACH EROSION

- U108 SOME NEW PROCESSES OF BEACH DYNAMICS, ROBERT MOSES STATE PARK, FIRE ISLAND, NY [1977]
- 6147 THE EFFECTS OF THE 19 DEC 1977 COASTAL STORM ON BEACHES IN NORTH CAROLINA AND NEW JERSEY [1979]
- 6402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]
- 0403 CZM AND SHORE EROSION--THE LONG ISLAND RESPONSE [1979]

- C422 BEACH CHANGES AT WESTHAMPTON BEACH, NEW YORK 1962-73 [1979]
- U438 ANALYSIS OF COASTAL EROSION AND STORM SURGE HAZARDS [1978]
- 0439 NEW PHOTOGRAMMETRIC METHOD FOR DETERMINING SHORELINE EROSION £1978]
- C474 A REVIEW OF THE CORPS OF ENGINEERS" DRAFT ENVIRONMENTAL IMPACT ON THE FIRE ISLAND INLET TO MONTAUK POINT, NEW YORK, BEACH EROSION CONTROL AND HURRICANE PROTECTION PROJECT [1977]
- U486 A SHORELINE SURVEY: GREAT PECONIC, LITTLE PECONIC, GARDINERS AND NAPEAGUE BAYS [1977]
- 0567 SEDIMENTOLOGICAL ASFECTS OF BATHYMETRIC CHANGES OVER A 37-YEAR PERIOD IN THE NEW YORK BIGHT APEX [1976]
- U739 SPATIAL AND TEMPORAL ANALYSIS OF SHORELINE VARIATIONS [1979]
- 0768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 6770 MARINE AND SHORELAND RESOURCES MANAGEMENT [1980]
- 0802 SEDIMENT HANDLING AND BEACH FILL DESIGN [1978]
- 0936 HYDROGEOLOGY OF THE TOWN OF NORTH HEMPSTEAD, NASSAU COUNTY, LONG ISLAND, NEW YORK [1979]
- 0944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL MATERS [1979]
- 0958 ANOMALOUS TOPOGRAPHY ON THE CONTINENTAL SHELF AROUND HUDSON CANYON [1979]
- 1086 ESTIMATION OF BOUNDARY CONDITIONS FOR COASTAL MODELS [1975]
- 1310 THE DEVELOPMENT OF NEW DREDGING PROCEDURES [1978]
- 1349 BAYSIDE BEACH DYNAMICS: IMPLICATIONS FOR SIMULATION MODELING ON ERODING SHELTERED TIDAL BEACHES [1977]
- 1351 THE COASTAL GEOMORPHOLOGY OF NEW JERSEY--VOL I, MANAGEMENT TECHNIQUES & MANAGEMENT STRATEGIES [1977]
- 1354 AN ENERGY-MOBILITY BEACH CLASSIFICATION SYSTEM AS A BASIS FOR THE MANAGEMENT OF BEACH RESOURCES [1979]
- 1493 THE BATTLE TO SAVE OUR BEACHES [1978]
- 1575 EFFECTS OF STORMS AND CONSTRUCTION ACTIVITIES ON BEACH ACCRETION AND RECESSION RATES FROM MORICHES INLET TO AMAGANSETT, LONG ISLAND, NY [1978]
- 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]
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- 1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971]
- 1735 THE CHANGING BEACHES OF GLEN COVE, NEW YORK [1980]
- 1774 THE EROSION-DEPOSITION BOUNDARY IN THE HEAD OF HUDSON SUBMARINE CANYON DEFINED ON THE BASIS OF SUBMARINE OBSERVATIONS
  [1778]
- 1780 SEASONAL AND STORM-RELATED BEACH CHANGES AT OCEAN CITY, NEW JERSEY [1973]
- 1808 RIDGE DEVELOPMENT AS REVEALED BY SUB-BOTTOM PROFILES ON THE CENTRAL NEW JERSEY SHELF [1976]
- 1831 BARRIER-ISLAND GENESIS: EVIDENCE FROM THE CENTRAL ATLANTIC SHELF, EASTERN USA [1975]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
- 1917 THE QUATERNARY SEQUENCE OF LITTLE EGG INLET. NJ [1975]
- 1934 CAUSE AND PREDICTION OF BEACH EROSION [1973]
- 1935 CAUSE AND PREDICTION OF BEACH EROSION--ABSTRACT [1974]
- 1936 PREDICTION OF METEOROLOGICAL FACTORS RELATED TO BEACH EROSION AT NEW JERSEY & LONG ISLAND, NY [1976]
- 2038 BEACH FORMS AND COASTAL PROCESSES [1976]
- 2039 DEVELOPMENTAL TESTS ON THE USE OF FLUORESCENT TRACERS AND BACKWASH SEDIMENT-LOAD SAMPLERS TO MEASURE THE BEACH DRIFT COMPONENT OF LITTORAL TRANSPORT AT SANDY HOOK, NEW JERSEY [1976]
- 2061 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1973]
- 2212 NEW JERSEY COASTAL INLETS AND BEACHES. STUDY OF SANDY HOOK TO ISLAND BEACH STATE PARK [1978]
- 2234 NEW JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND SHORE SEGMENT AND DRAFT ENVIRONMENTAL IMPACT STATEMENT [1978]
- 2419 PROCEEDINGS OF THE SEMINAR ON DREDGING/DREDGE SPOIL DISPOSAL AND COAST STABILIZATION/PROTECTION [1974]
- 2461 FINAL ENVIRONMENTAL IMPACT STATEMENT: ROCKAWAY INLET TO NORTON POINT, NEW YORK (CONEY ISLAND AREA) BEACH EROSION CONTROL PROJECT [1976]
- 2462 FIRE ISLAND INLET TO MONTAUK POINT LONG ISLAND, NEW YORK BEACH EROSION AND HURRICANE PROJECT--OFFSHORE BORROW INVESTIGATION AND EVALUATION AND SIDE SCAN SURVEY--MORICHES INLET TO SHINNE.COCK INLET REACH [1979]
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- U278 NUMERICAL SIMULATION OF TIDAL HYDRODYNAMICS, GREAT EGG HARBOR AND CORSON INLETS, NEW JERSEY [1978]
- C403 C24 AND SHORE EROSION--THE LONG ISLAND RESPONSE [1979]
- G474 A REVIEW OF THE CORPS OF ENGINEERS" DRAFT ENVIRONMENTAL IMPACT ON THE FIRE ISLAND INLET TO MONTAUK POINT, NEW YORK, BEACH EROSION CONTROL AND HURRICANE PROJECTION PROJECT [1977]
- 1164 SHORELINE PROTECTION PERMITS: FOR LONG ISLAND NORTH TO THE TAPPAN ZEE BRIDGE [1978]
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#### BELLEROCHEA SP

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# BENTHIC CHAYBER

0701 A SENTHIC CHAMBER FOR INTENSELY METABOLIC LOTIC SYSTEMS [1979]

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- 6907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
- .1435 BENTHIC COLONIZATION PROCESSES--A REVIEW AND A PROPOSED NEW MODEL [1976]
- 1573 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESIS OF THE ESTUARINE SEAFLOOR [1977]

## BENTHIC COMMUNITY

- C173 ECOSYSTEMS CONSEQUENCES OF ALTERATIONS OF BENTHIC COMMUNITY STRUCTURE AND FUNCTION IN THE NEW YORK BIGHT REGION [1979]
- C907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
- 1176 COMMUNITY PATTERNS AND ADAPTIVE STRATEGIES OF THE INFAUNAL BENTHOS OF LONG ISLAND SOUND [1977]
- 1195 A BENTHIC INDEX OF ENVIRONMENTAL QUALITY FOR THE NEW YORK BIGHT APEX AND RARITAN BAY [1976]
- 1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIOPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1980]

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- 1459 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX, 2-6 AUGUST 1973 [1976]
- 1573 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESIS OF THE ESTUARINE SEAFLOOR [1977]
- 2044 PATTERNS OF MICRO- AND MEIOFAUNAL ABUNDANCE IN MARINE SEDIMENTS, MEASURED WITH THE ADENOSINE TRIPHOSPHATE ASSAY [1978]

# BENTHIC METABOLISM

- U310 BENTHIC NUTRIENT REGENERATION AND HIGH RATE OF PRIMARY PRODUCTION IN CONTINENTAL SHELF WATERS [1978]
- 0701 A BENTHIC CHAMBER FOR INTENSELY METABOLIC LOTIC SYSTEMS [1979]
- 1614 BENTHIC-PELAGIC COUPLING IN THE NEW YORK BIGHT [1975]
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- 1861 SEABED OXYGEN CONSUMPTION IN THE LOWER HUDSON ESTUARY [1976]

#### BENTHIC MORTALITY

- US89 IMPACT OF HYPOXIC CONDITIONS IN THE VICINITY OF LITTLE EGG INLET, NEW JERSEY IN SUMMER 1976 [1979]
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2487 OXYGEN DYNAMICS OF RARITAN RIVER BASIN 1970 [1970]

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1625 SEDIMENTATION AND FOOD RESOURCES: ANIMAL-SEDIMENT RELATIONSHIPS [1976]

## BENTHIC RESPIRATION

G593 MONTHLY OXYGEN AND CARBON BUDGETS OF THE NEW YORK BIGHT APEX [1978]

## BENTHIC SAMPLING

- 0307 TRACE METALS IN SEDIMENTS OF NEW YORK BIGHT [1973]
- 1624 OPTIMUM ALLOCATION STRATEGIES FOR SAMPLING BENTHOS IN THE NEW YORK BIGHT [1976]
- 2006 GEDMORPHOLOGY, SHALLOW SUBBOTTOM STRUCTURE, AND SEDIMENTS OF THE ATLANTIC INNER CONTINENTAL SHELF OFF LONG ISLAND, NEW YORK
- 2165 ANNUAL SUMMARY OF RESEARCH RESULTS FOR FISCAL YEAR 1974-MESA NY BIGHT PROJECT, APPENDIX A [1975]

#### BENTHIC SUCCESSION

1176 COMMUNITY PATTERNS AND ADAPTIVE STRATEGIES OF THE INFAUNAL BENTHOS OF LONG ISLAND SOUND [1977]

#### BENTHIC SURVEY

- 0291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978]
- C669 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
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- U128 PB-210 DISTRIBUTION IN SEDIMENTS OF LONG ISLAND SOUND [1977]
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- 1158 INTERSTITAL WATER CHEMISTRY OF ANXIC LONG ISLAND SOUND SEDIMENTS. 2. NUTRIENT REGENERATION AND PHOSPHATE REMOVAL [1978]
- 1573 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESIS OF THE ESTUARINE SEAFLOOR [1977]
- 1640 PU IN COASTAL MARINE ENVIRONMENTS [1980]
- 1895 NATURAL RADIONUCLIDES IN THE NEW YORK BIGHT SYSTEM PROGRESS REPORT AND RENEWAL PROPOSAL TO NOAA [1977]

#### BIRD BEHAVIOR

- 0615 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK II. WANTAGH PARKWAY COLONY [1974]
- 0617 OBSERVATIONS ON FEEDING ECOLOGY AND BEHAVIOR OF COMMON TERNS [1978]
- UB71 ECOLOGY OF THE NORTHERN CLAPPER RAIL RALLUS LONGIROSTRIS CREPITANS GMELIN [1973]
- 1757 PRODUCTIVITY OF OSPREYS IN CONNECTICUT-LONG ISLAND INCREASES AS DDE RESIDUES DECLINE [1978]

# BIRD COLONIES

- 0265 USE OF DREDGED MATERIAL ISLANDS BY COLONIAL SEABIRDS AND WADING BIRDS IN NEW JERSEY [1978]
- C505 COASTAL WATERBIRD COLONIES: CAPE ELIZABETH. MAINE TO VIRGINIA [1979]

#### BIRD MIGRATION

0505 COASTAL WATERBIRD COLONIES: CAPE ELIZABETH, MAINE TO VIRGINIA [1979]

#### BIRD NESTING

- 0265 USE OF DREDGED MATERIAL ISLANDS BY COLONIAL SEABIRDS AND WADING BIRDS IN NEW JERSEY [1978]
- D266 BREEDING LAUGHING GULLS RETURN TO LONG ISLAND [1978]
- U275 THE IMMEDIATE EFFECTS OF DITCHING A SALT MARSH ON NESTING HERRING GULLS LARUS ARGENTATUS [1979]
- U504 COASTAL WATERBIRD COLONIES; MAINE TO VIRGINIA, 1977. AN ATLAS SHOWING COLONY LOCATIONS AND SPECIES COMPOSITION [1979]
- 0505 COASTAL WATERBIRD COLONIES: CAPE ELIZABETH, MAINE TO VIRGINIA [1979]
- 0615 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK II. WANTAGH PARKWAY COLONY [1974]
- 0616 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK III. CEDAR BEACH TERNERY [1976]
- 2071 ADAPTATION OF THE CLAPPER RAIL, RALLUS LONGINOSTRIS CREPITANS GENELIN TO ARTIFICIAL NESTING STRUCTURE ON THE TOWN OF HEMPSTEAD SALT MARSHES OF LONG ISLAND, NEW YORK [1972]

## BIRD POPULATION DENSITY

U871 ECJLOGY OF THE NORTHERN CLAPPER RAIL RALLUS LONGIROSTRIS CREPITANS GMELIN [1973]

## BIRD POPULATION DYNAMICS

G616 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK III. CEDAR BEACH TERNERY [1976]

## BIRDS

- 0090 A STUDY OF PROPOSED ALTERNATE LONG ISLAND SOUND BRIDGE SITES AND THEIR PROJECTED IMPACTS ON THE NATURAL ENVIRONMENT [1975] 0405 THE BIRDS OF JAMAICA BAY WILDLIFE REFUGE [1976]
- 0504 COASTAL WATERBIRD COLONIES; MAINE TO VIRGINIA, 1977. AN ATLAS SHOWING COLONY LOCATIONS AND SPECIES COMPOSITION [1979]

- 0614 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK I. INTRODUCTION [1974]
- 0827 MARINE AND COASTAL BIRDS [1978]
- 0903 UPLAND LIVING RESOURCES: ENDANGERED. THREATENED. AND RARE WILDLIFE A STAFF WORKING PAPER [1976]
- 1501 UPLAND WILDLIFE HABITATS: UPLAND LIVING RESOURCES--A STAFF WORKING PAPER [1976]
- 1800 POISONING OF WILD BIRDS BY ORGANOPHOSPHATE AND CARBAMATE PESTICIDES [1979]
- 2095 LONG ISLAND SOUND: AN ATLAS OF NATURAL RESOURCES [1977]

## BISMUTH

0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]

#### BIVALVES

- 0008 COMMENTARY ON AGAC METHOD FOR PARALYTIC SHELLFISH POISONING [1980]
- 0264 OCCURRENCE OF HUMAN-ASSOCIATED YEASTS IN BIVALVE SHELLFISH FROM LONG ISLAND SOUND [1977]
- U284 HEAVY METAL EFFECTS IN MARINE ANIMALS OF THE NEW YORK BIGHT [1979]
- 0388 THE DISTRIBUTION OF PIVALVE MOLLUSCS IN THE HUDSON RIVER ESTUARY [1976]
- 0558 INVESTIGATION OF THE HARD CLAM RESOURCE OF GREAT SOUTH BAY. NEW YORK [1980]
- 6889 THE NEMERTEAN. MALACOBDELLA GROSSA, IN THE OCEAN QUAHOG ARCTICA ISLANDICA (BIVALVIA) [1979]
- 0907 SUME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
- 1065 SELECTION, ECOLOGY AND EVOLUTIONARY ADJUSTMENT WITHIN BIVALVE MOLLUSC POPULATIONS [1978]
- 1066 EXPERIMENTAL MORTALITY STUDIES AND ADAPTATION AT THE LAP LOCUS IN MYTILUS EDULIS [1978]
- 1099 INFLUENCE OF HEREDITY ON LARVAL AND SPAT GROWTH IN CRASSOSTREA VIRGINICA. [1978]
- 1113 OBSERVATIONS OF SEA SCALLOP STOCKS ON GEORGES BANK AND MIDDLE ATLANTIC SHELF IN 1975 [1977]
- 1181 RESEARCH AND INVENTORY OF SHELLFISH WITHIN ESTUARINE SYSTEMS OF THE ATLANTIC COAST OF NEW JERSEY [1980]
- 1200 BENTHIC MACROFAUNAL CENSUS OF RARITAN BAY--PRELIMINARY RESULTS, BENTHOS OF RARITAN BAY [1973]
- 1240 THE LATITUDINAL AND BATHYMETRIC RANGES OF LIVING AND FOSSIL MESODESMA ARCTATUM (BIVALVIA) WITH NOTES ON HABITS AND HABITAT REQUIREMENTS [1978]
- 1241 RANGE EXTENSION OF MOLLUSKS FROM THE MIDDLE ATLANTIC BIGHT [1978]
- 1250 AN ASSESSMENT OF PELECYPOD POPULATION STRUCTURE FOSSILIZATION POTENTIAL IN BEACH AND INTERTIDAL SEDIMENTS FORM NORTHERN LONG ISLAND SOUND [1979]
- 1425 ICHTHYOPLANKTON: FINFISH, AND SHELLFISH SURVEYS [1975]
- 1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976]
- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]
- 1604 HISTORICAL CRUISE DATA ON SURF CLAMS AND OCEAN QUAHOGS [1976]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]
- 1765 PCB RESIDUES IN BIVALVES AND SEDIMENTS OF RARITAN BAY [1979]
- 1785 DISSOLVED OXYGEN LEVELS IN NEW YORK BIGHT WATERS DURING 1977 [1978]
- 1951 FORAMINIFERA, DIATOM AND BIVALVE DISTRIBUTION IN RECENT SEDIMENTS OF THE HUDSON ESTUARY [1978]
- 2044 PATTERNS OF MICRO- AND MEIOFAUNAL ABUNDANCE IN MARINE SEDIMENTS, MEASURED WITH THE ADENOSINE TRIPHOSPHATE ASSAY [1978]

#### BLACK SEA BASS (CENTROPRISTIS STRIATA)

- 0237 BLACK SEA BASS IN NEW YORK WATERS [1978]
- 0344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- 0560 A SURVEY OF THE SEA BASS FISHERY [1973]
- C861 NEW YORK'S FISHERIES FOR SCUP, SUMMER FLOUNDER AND BLACK SEA BASS [1974]
- C924 BIOLOGICAL AND FISHERIES DATA ON BLACK SEA BASS. CENTROPRISTIS STRIATA (LINNAEUS) [1977]
- 1313 SEASONAL DISTRIBUTION OF BLACK SEA BASS, CENTROPRISTIS STRIATA IN THE MID-ATLANTAC BIGHT WITH COMMENTS ON THE ECOLOGY AND

## FISHERIES OF THE SPECIES [1977]

## BLACK SKIMMER (RYNCHOPS NIGRA)

- 0614 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK I. INTRODUCTION [1974]
- 0615 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK 11. WANTAGH PARKWAY COLONY [1974]
- C616 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK 111. CEDAR BEACH TERNERY [1976]
- 0618 PREVALANCE OF OILED PLUMAGE OF TERNS AND SKIMMERS ON WESTERN LONG ISLAND, NEW YORK: BASELINE DATA PRIOR TO PETROLEUM EXPLORATION [1979]

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0505 COASTAL WATERBIRD COLONIES: CAPE ELIZABETH, MAINE TO VIRGINIA [1979]

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0481 AN INVESTIGATION OF THE ZONATION OF NEW JERSEY BENTHIC ALGAE WITH A TIDE-SIMULATING MACHINE [1975]

## BLOCK ISLAND SOUND (NY)

- 0115 TIDAL CIRCULATION IN COASTAL SEAS [1978]
- 0260 SEASONAL VITAMIN B12 AND PHYTOPLANKTON DISTRIBUTION NEAR NAPEAGUE BAY, NY (BLOCK ISLAND SOUND) [1978]
- 0390 THE DISTRIBUTION OF OXYGEN IN THE WATERS OF NEW YORK BIGHT, BLOCK ISLAND SOUND, AND NEWPORT BIGHT; CRUISE STIRNI I, JULY-SEPTEMBER, 1951 [1952]
- 0715 MOVEMENT AND QUALITY OF LONG ISLAND SOUND WATERS, 1971 [1972]
- 1089 TIDE AND TIDAL CURRENT OBSERVATIONS FROM 1965 THROUGH 1967 IN LONG ISLAND SOUND, BLOCK I SLAND SOUND, AND TRIBUTARIES [1978]
- 1280 EXPERIMENTAL STUDIES ON THE OPTICAL PROPERTIES OF SEA WATER [1970]
- 1444 HELICOPTER LAUNCHING OF SURFACE AND SEA-BED DRIFTERS [1974]
- 1766 AN ANNUAL PHYTOPLANKTON STUDY IN COASTAL WATERS OFF EASTERN LONG ISLAND (BLOCK ISLAND SOUND) [1978]
- 1798 THE DISTRIBUTION OF SALINITY IN THE WATERS OF NEW YORK BIGHT, BLOCK ISLAND. SOUND, AND NEWPORT BIGHT; CRUISE STIRVI I, JULY-SEPTEMBER 1951 [1952]
- 2046 A STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1972]
- 2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1974]
- 2049 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS--ABSTRACT [1974]
- 2051 IN SITU SPECTRORADIOMETRIC CALIBRATION OF EREP IMAGERY AND ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1979]
- 2223 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS: GROUND TRUTH [1974]
- 2302 UNITED STATES COAST PILOT 2. ATLANTIC COAST: CAPE COD TO SANDY HOOK. 14TH ED [1979]

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1006 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4 [1974]
2302 UNITED STATES COAST PILOT 2. ATLANTIC COAST: CAPE COD TO SANDY HOOK, 14TH ED [1979]

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1184 NATIONAL DAM SAFETY PROGRAM. SEELEY'S POND DAM (NJ00368), RARITAN RIVER BASIN, BLUE BROOK, UNION COUNTY, NJ. PHASE I INSPECTION REPORT [1980]

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0700 PROCEEDINGS OF UNIVERSITY SEMINAR OF POLLUTION AND WATER RESOURCES, VOLUME VII:1972-1973 [1975]
1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]

# BLUE MUSSEL (MYTILUS EDULIS)

O264 OCCURRENCE OF HUMAN-ASSOCIATED YEASTS IN BIVALVE SHELLFISH FROM LONG ISLAND SOUND [1977]

1018 MORPHOLOGY AND SEASONAL INCIDENCE OF INFECTION OF PROCTOECES MACULATUS (LOOSS, 1901) ODHNER, 1911 (TREMATODA) IN MYTILUS EDULIS L [1976]

1022 CLINAL VARIATION AND HETEROZYGOTE DEFICIT AT THE LAP-LOCUS IN MYTILUS EDULIS [1978]

1065 SELECTION, ECOLOGY AND EVOLUTIONARY ADJUSTMENT WITHIN BIVALVE MOLLUSC POPULATIONS [1978]

1066 EXPERIMENTAL MORTALITY STUDIES AND ADAPTATION AT THE LAP LOCUS IN MYTILUS EDULIS [1978]

1367 DAILY ACTIVITY, MOVEMENTS, FEEDING, AND SEASONAL OCCURRENCE IN THE TAUTOG, TAUTOGA ONITIS [1974]

1369 ACTIVITY, MOVEMENTS, AND FEEDING BEHAVIOR OF THE CUNNER, TAUTOGOLABRUS ADSPERSUS, AND COMPARISON OF FOOD HABITS WITH YOUNG TAUTOG, TAUTOGA ONITIS, OFF LONG ISLAND, NEW YORK [1975]

1480 THE MUSSEL--A BIVALVE FOR ALL SEASONS [1980]

1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

1784 ABUNDANCE AND DISTRIBUTION OF INSHORE BENTHIC FAUNA OFF SOUTHWESTERN LONG ISLAND [1973]

#### BLUE RUNNER (CARANX CRYSOS)

0787 MARINE FISHES OF SOUTHERN ORIGIN IN NEW YORK WATERS AND THEIR CONTRIBUTION TO THE FISHERY [1980]

## BLUEBACK HERRING (ALOSA AESTIVALIS)

0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 2 [1977]

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0789 PROC, 28TH ANN CONF, GULF & CARIBBEAN FISHERIES INSTITUTE, BAL HARBOUR, FL, OCT 1975 [1976]
1162 ANALYSIS OF MIGRATIONS AND MORTALITY OF BLUEFIN TUNA, THUNNUS THYNNUS, TAGGED IN THE NORTHWESTERN ATLANTIC OCEAN [1974]
1629 THE PURSE-SEINE FISHERY FOR BLUEFIN TUNA IN THE NORTHWESTERN ATLANTIC OCEAN [1975]

#### BLUEFISH (POMATOMUS SALTATRIX)

- 0015 MERCURY IN STRIPED BASS AND BLUEFISH [1973]
- 0312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]
- G344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- C782 PUGHEADEDNESS IN BLUEFISH [1974]
- 0925 SOURCES AND DISTRIBUTION OF BLUEFISH, POMATOMUS SALTATRIX, LARVAE AND JUVENILES OFF THE EAST COAST OF THE UNITED STATES
  [1979]
- 1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1973]
- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977]
- 1243 HEYNEGUYA SP. (CNIDOSPORA: MYXOSPORIDA) PARASITIC IN THE HEART OF THE BLUEFISH, POMATOMUS SALTATRIX [1977]
- 1368 EFFECT OF TEMPERATURE ON THE BEHAVIOUR OF MARINE FISHES [1975]
- 1425 ICHTHYOPLANKTON, FINFISH, AND SHELLFISH SURVEYS [1975]
- 1692 TRAGEDY AT NORTHPORT [1971]
- 1693 SCALE DEVELOPMENT IN THE BLUEFISH, POMATOMUS SALTATRIX [1975]
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]

# BLUEGILL (LEPOMIS MACROCHIRUS)

- 0963 IN VITRO TOXICITY OF EIGHT MUTAGENS/CARCINOGENS FOR THREE FISH CELL LINES [1979]
- 1718 BIJACCUMULATION OF AROCLOR 1016 IN HUDSON RIVER FISH [1979]

## BLUE-GREEN ALGAE (CYANOPHYCOPHYTA)

- 0853 STUDIES ON THE NATURAL RELATIONSHIPS OF CYANOPHAGES AND THEIR HOSTS AND THE NATURE OF RESISTANCE [1977]
- 1542 STUDIES DIRECTED TOWARD METHODS FOR CONTROL OF 'CODIUM FRAGILE' IN LONG ISLAND SOUND [1974]
- 1618 EFFECT OF SUNLIGHT AND GREEN ORGANISMS ON RE-AERATION OF STREAMS [1967]

# BOG BROOK DAM #1 (NY)

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#### BOG BROOK DAM #2 (NY)

1997 NATIONAL DAM SAFETY PROGRAM. BOG BROOK DAM NUMBER 1 (NYOOO68) AND DAM NUMBER 2 (NYOOO69), HUDSON RIVER BASIN, TRIBUTARY TO EAST BRANCH CROTON RIVER, PUTNAM COUNTY, NY. PHASE I INSPECTION REPORT [1978]

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2037 ACCLIMATION RESPONSES TO SALINITY OF THREE ESTUARINE RED ALGAE FROM NEW JERSEY [1979]

# BOTHIDAE

- 0040 REVERSED SUMMER FLOUNDER (PARALICHTHYS DENTATUS L.) FROM THE MIDDLE ATLANTIC BIGHT [1978]
- 0344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN
  1978 [1979]

## BOTTOM CIRCULATION

- 0331 SURFACE AND BOTTOM WATER MOVEMENT IN NEW YORK SIGHT [1973]
- 0632 CIRCULATION IN CENTRAL LONG ISLAND SOUND [1975]
- 0663 RESIDUAL DRIFT OF NEAR-AOTTOM WATERS IN LONG ISLAND SOUND. 1969 [1972]

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- 0177 STRESS ON THE BOTTOM OF AN ESTUARY [1975]
- 0187 STORM ENERGY IN ESTUARINE, SEDIMENTARY PROCESSES [1978]
- 0720 SEA SURFACE CIRCULATION IN THE NORTHWEST APEX OF THE NEW YORK BIGHT WITH APPENDIX: BOTTOM DRIFT OVER THE CONTINENTAL SHELF. VOL I AND VOL II, PART 1. DIAGRAMS AND DATA FOR INTERFACE DRIFT CARDS, PART 2. DIAGRAMS AND DATA FOR SEABED DRIFTERS L1976]
- 0767 MEANDERING CHANNEL ON THE UPPER CONTINENTAL RISE OFF NEW YORK [1977]
- C832 THEORY OF DEEP FLOW IN THE HUDSON SHELF VALLEY [1980]
- 0917 BUTTOM CURRENTS IN THE HUDSON CANYON [1973]
- 1013 GEOLOGIC EFFECTS OF THE GULF STREAM SYSTEM IN THE NORTH AMERICAN BASIN [1978]
- 1024 POSSIBLE BOTTOM CURRENT RESPONSE TO SURFACE WINDS IN THE HUDSON SHELF CHANNEL [1975]
- 1026 PRELIMINARY RESULTS OF COINCIDENT CURRENT MEJER AND SEDIMENT TRANSPORT OBSERVATIONS FOR WINTERTIME CONDITIONS ON THE LONG ISLAND INNER SHELF [1976]
- 1027 NEAR-BOTTOM SEDIMENT CONCENTRATION AND FLUID VELOCITY MEASUREMENTS ON THE INNER CONTINENTAL SHELF, NEW YORK [1978]
- 1055 A SELF-CONTAINED FACILITY FOR ANALYZING NEAR-BOTTOM FLOW AND ASSOCIATED SEDIMENT TRANSPORT [1976]
- 1056 SIMULTANEOUS OBSERVATIONS OF NEAR BOTTOM FLOW AND TURBIDITY ON THE LONG ISLAND INNER SHELF [1976]
- 1057 FREQUENCY DISTRIBUTION OF BOTTOM SHEAR STRESSES WITHIN A TIDAL CYCLE ON THE INNER CONTINENTAL SHELF [1977]
- 1059 RELATIONSHIP BETWEEN SEDIMENT RESUSPENSION AND THE STATISTICAL FREQUENCY DISTRIBUTION OF BOTTOM SHEAR STRESS [1979]
- 1175 ACOUSTIC TRACKING OF WOODHEAD SEABED DRIFTERS [1977]
- 1445 SEASONAL VARIATION OF RESIDUAL DRIFT IN LONG ISLAND SOUND [1976]

## BOTTOM FRICTION

0637 BOTTOM FRICTION UNDER WAVES IN THE PRESENCE OF A WEAK CURRENT [1978]

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- 0342 THE IMPLICATION OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION TO OCEAN DISPOSAL AT THE "NB" BUOY, SOUTH OF FIRE ISLAND, NY [1974]
- 0343 CORRESPONDENCE OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION SOUTH OF FIRE ISLAND AND IN THE NEW YORK BIGHT APEX [1974]
- 1807 TEMPORAL AND SPATIAL SUBSTRATE VARIATION IN THE NEW YORK BIGHT APEX [1975]
- 1809 TIME AND SPACE VARIATION IN THE SURFICIAL SEDIMENTS OF THE NEW YORK BIGHT APEX [1977]
- 1812 NEPHELOMETER MEASUREMENTS AND BOTTOM PHOTOGRAPHS FROM CONRAD CRUISE 16 [1975]

## BOTTOM .PRESSURE

U112 OCEAN TIDES AND WEATHER-INDUCED BOTTOM PRESSURE FLUCTUATIONS IN THE MIDDLE ATLANTIC BIGHT [1977]

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- 0061 SEDIMENT AND PCB TRANSPORT MODEL OF THE HUDSON RIVER [1978]
- 0357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON, NEW YORK [1979]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
- 1839 QUATERNARY RIVERS ON THE NEW JERSEY SHELF: RELATION OF SEAFLOOR TO BURIED VALLEYS [1980]

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- C114 A SIMPLE THEORETICAL MODEL FOR THE FLOW OF AN ESTUARY ONTO A CONTINENTAL SHELF [1978]
- 0334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
  [1775]
- 0343 CORRESPONDENCE OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION SOUTH OF FIRE ISLAND AND IN THE NEW YORK BIGHT APEX [1974]
- 0359 GRAVITY, MAGNETICS, AND SEISMICITY [1976]
- 0410 ADVECTIVE TRANSPORT PROCESSES RELATED TO THE DESIGN OF WASTEWATER OUTFALLS FOR THE NEW JERSEY COAST [1976]
- 0433 GEOLOGY AND SEDIMENT DYNAMICS OF A RIDGE AND SWALE, FIRE ISLAND, NY [1977]
- U486 A SHORELINE SURVEY: GREAT PECONIC, LITTLE PECONIC, GARDINERS AND NAPEAGUE BAYS [1977]
- C566 DEPOSITION AND EROSION IN THE DREDGE SPOIL AND OTHER NEW YORK BIGHT DUMPING AREAS [1976]
- U569 THE 1973 BATHYMETRIC SURVEY IN THE NEW YORK BIGHT APEX: MAPS AND GEOLOGICAL IMPLICATIONS [1977]
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- 0848 RIFPLE FIELD ANALYSIS ON THE RIDGE AND SWALE TOPOGRAPHY SOUTH OF TOBAY BEACH, NY [1977]
- G958 ANOMALOUS TOPOGRAPHY ON THE CONTINENTAL SHELF AROUND HUDSON CANYON [1979]
- 6990 SEDIMENT DYNAMICS AND TEXTURAL FACIES IN THE BRIGANTINE INLET AREA, NEW JERSEY [1978]
- 1019 PARTICLE IN CELL VS STRAIGHT LINE AIRFLOW GAUSSIAN CALCULATIONS OF CONCENTRATION AND DEPOSITION OF AIRBORNE EMISSIONS OUT TO 70 KM FOR TWO SITES OF DIFFERING METEOROLOGICAL AND TOPOGRAPHICAL CHARACTER [1976]
- 1032 THE GEOMORPHIC EFFECTS OF OFF-ROAD VECHICLES ON BEACHES AND DUNES [1978]
- 1219 SUBMERSIBLE AND SIDE-SCAN SONAR INVESTIGATION OF THE CENTRAL NEW JERSEY CONTINENTAL SHELF [1973]
- 1220 SIDE-SCAN SONAR MAPPING OF SEDIMENT FACIES AND DUMP MATERIAL IN NEW YORK BIGHT APEX [1974]
- 1221 LARGE-SCALE CURRENT LINEATIONS ON THE CENTRAL NEW JERSEY SHELF: INVESTIGATIONS BY 2 SIDE-SCAN SONAR [1974]
- 1508 STORM SURGE [1976]
- 1774 THE EROSION-DEPOSITION BOUNDARY IN THE HEAD OF HUDSON SUBMARINE CANYON DEFINED ON THE BASIS OF SUBMARINE OBSERVATIONS
  [1778]
- 1782 CROSS SECTIONS OF THE HUDSON RIVER ESTUARY FROM TROY TO NEW YORK CITY. NEW YORK [1980]
- 1805 RIDGE AND SWALE TOPOGRAPHY OF THE CENTRAL NEW JERSEY SHELF: ACTIVE OR RELICT HYDRAULIC RESPONSE? [1974]
- 1806 SEDIMENT RESPONSE TO THE PRESENT HYDRAULIC REGIME ON THE CENTRAL NEW JERSEY SHELF [1974]
- 1808 RIDGE DEVELOPMENT AS REVEALED BY SUB-BOTTOM PROFILES ON THE CENTRAL NEW JERSEY SHELF [1976]
- 1812 NEPHELOMETER MEASUREMENTS AND BOTTOM PHOTOGRAPHS FROM CONRAD CRUISE 16 [1975]
- 1831 BARRIER-ISLAND GENESIS: EVIDENCE FROM THE CENTRAL ATLANTIC SHELF. EASTERN USA [1975]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
- 1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
- 1839 QUATERNARY RIVERS ON THE NEW JERSEY SHELF: RELATION OF SEAFLOOR TO BURIED VALLEYS [1980]
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- 2298 COLLECTED REPRINTS 1977, VOLUME I [1978]

- 2299 COLLECTED REPRINTS 1977, VOLUME II [1978]
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- 2557 DUTCHESS COUNTY PYROLYSIS PROJECT. DRAFT FEASIBILITY REPORT OF THREE SITES [1979]

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- CO66 CLIMATIC CONDITIONS RELATED TO THE FISH KILL AND ANOXIA OFF NEW JERSEY DURING THE SUMMER OF 1976 [1979]
- CO99 HYDROGEN SULFIDE IN BOTTOM WATER NEAR A SEWAGE SLUDGE DUMPING SITE [1975]
- 0271 A DESCRIPTION OF THE CIRCULATION ON THE CONTINENTAL SHELF ON THE EAST COAST OF THE UNITED STATES [1973]
- 0333 SUMMARY AND ANALYSIS OF PHYSICAL JCEANOGRAPHY DATA COLLECTED IN THE NEW YORK BIGHT APEX DURING 1969-70 [1974]
- 0379 EFFECT OF THE ANOMALOUSLY COLD WINTERS OF 1976-77 AND 1977-78 ON SPRING BOTTOM TEMPERATURES IN THE MIDDLE ATLANTIC BIGHT
- U663 RESIDUAL DRIFT OF NEAR-BOTTOM WATERS IN LONG ISLAND SOUND, 1969 [1972]
- 1175 ACQUISTIC TRACKING OF WOODHEAD SEABED DRIFTERS [1977]
- 1271 SUMMERTIME SYNOPTIC VARIABILITY OF THE MIDDLE ATLANTIC SHELF WATER--SLOPE WATER FRONT [1979]
- 1764 ANALYSIS OF RARITAN BAY BOTTOM WATERS FOR POLYNUCLEAR AROMATIC HYDROCARBONS [1979]
- 1779 TEMPORAL DEVELOPMENT OF PHYSICAL CHARACTERISTICS [1980]
- 1785 DISSOLVED OXYGEN LEVELS IN NEW YORK BIGHT WATERS DURING 1977 [1978]
- 2318 WATER SAMPLING OFF JONES INLET AND ATLANTIC BEACH [1976]

### BOTTOM WAVES

1340 PATHWAYS OF SHOREFACE SAND SEDIMENT TRANSPORT [1978]

## BOUNDARY CONDITIONS

1086 ESTIMATION OF BOUNDARY CONDITIONS FOR COASTAL MODELS [1975]

## BOUNDARY LAYER

- 0115 TIDAL CIRCULATION IN COASTAL SEAS [1978]
- 0393 WHAT DRIVES THE WATERS OF THE CONTINENTAL SHELVES? [1979]
- C395 LONGSHORE PRESSURE GRADIENTS CAUSED BY OFFSHORE WIND [1980]
- 1044 A THREE-DIMENSIONAL MODEL FOR ESTUARIES AND COASTAL SEAS: VOLUME 4, TURBULENT ENERGY COMPUTATION [1977]
- 1058 FIELD MEASUREMENTS OF THE BOTTOM FRICTIONAL BOUNDARY LAYER IN THE NEW YORK BIGHT [1978]
- 1448 ANALYSIS OF CURRENT METER OBSERVATIONS IN THE NEW YORK BIGHT APEX AUGUST 1973-JUNE 1974 [1976]
- 1528 ACQUISTICAL OBSERVATIONS OF OCEANIC BOTTOM BOUNDARY LAYER PARTICULATES [1979]
- 2060 EROSION AND SUSPENDED MATTER TRANSPORT IN THE BOTTOM BOUNDARY LAYER ON THE INNER SHELF [1979]
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- 2377 CLARKE V. ACKERMAN (JURISDICTION OF NEW YORK OVER HUDSON RIVER) [1935]

#### BOWERBANKIA SP

1273 AN ARTIFICIAL SUBSTRATE METHOD OF WATER QUALITY MONITORING IN LONG ISLAND NORTH SHORE ESTUARIES [1977]

BOWLINE POINT POWER PLANT (NY)

- CO95 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL
- 0096 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL. 1 [1977]
- 0289 IMPACTS OF RECENT POWER PLANTS ON THE HUDSON RIVER STRIPED BASS (MORONE SAXATILIS) POPULATION [1977]

## BOWLINE POND (NY)

1236 PRODUCTIVITY OF CHIRONOMID LARVAE IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1978]

#### BRACHYURA

1119 THREE NEW CRUSTACEAN HOSTS FOR THE PARASITIC DINOFLAGELLATE HEMATODINIUM PEREZI (DINOFLAGELLATEA, SYNDINIDAE) [1978]

## BREAKER ZONE

0226 AMPLITUDE AND PHASE VARIATIONS OF THREE DIMENSIONAL VORTICES IN THE BREAKER AND SURF ZONES [1979]

## BRIDGEPORT (CT)

0348 PCBS IN DREDGED MATERIALS AND BENTHIC ORGANISMS IN LONG ISLAND SOUND [1979]

## BRIDGES

- CO90 A STUDY OF PROPOSED ALTERNATE LONG ISLAND SDUND BRIDGE SITES AND THEIR PROJECTED IMPACTS ON THE NATURAL ENVIRONMENT [1975]
- 2114 CITIZENS COMM FOR HUDSON VALLEY V VOLPE (AUTHORITY TO ISSUE PERMITS FOR CAUSEWAY CONSTRUCTION) [1970]
- 2116 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V. VOLPE (PRELIM INJUNCTION BARRING HIGHWAY CONSTRUCTION ALONG A NAVIGABLE STREAM)
  [1769]
- 2117 CIFIZENS COMM FOR HUDSON VALLEY V. VOLPE (WAIVER OF THE DEFENSE OF SOVEREIGN IMMUNITY) [1969]
- 2118 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V VOLPE (CONSTRUCTION PERMITS WITHOUT APPROVAL AS REQUIRED BY THE RIVERS AND HARBORS ACT OF 1899) [1769]
- 2356 LONG ISLAND SOUND BRIDGE STUDY: EXECUTIVE SUMMARY AND RECOMMENDATIONS [1979]
- 2357 LONG ISLAND SOUND BRIDGE STUDY--SUMMARY OF FINDINGS [1979]

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0700 PROCEEDINGS OF UNIVERSITY SEMINAR OF POLLUTION AND WATER RESOURCES. VOLUME VII:1972-1973 [1975] U990 SEDIMENT DYNAMICS AND TEXTURAL FACIES IN THE BRIGANTINE INLET AREA, NEW JERSEY [1978]

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2461 FINAL ENVIRONMENTAL IMPACT STATEMENT: ROCKAWAY INLET TO NORTON POINT, NEW YORK (CONEY ISLAND AREA) BEACH EROSION CONTROL PROJECT [1976]

# BRISTLE WORMS

- U622 SULFATE REDUCTION AND BIOTURBATION IN LONG ISLAND SOUND SEDIMENTS: REPORT OF THE FOAM GROUP [1977]
- C907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
- 1200 BENTHIC MACROFAUNAL CENSUS OF RARITAN BAY--PRELIMINARY RESULTS, BENTHOS OF RARITAN BAY [1973]

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- 0124 NATIONAL DAM SAFETY PROGRAM. KENSICO DAM (NYS1), BRONX RIVER BASIN, WESTCHESTER COUNTY, NY. PHASE I INSPECTION REPORT
- 2456 MAINTENANCE DREDGING. BRONX RIVER. NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]

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- 1746 BASEMENT FLOODING AND FOUNDATION DAMAGE FROM WATER-TABLE RISE IN THE EAST NEW YORK SECTION OF BROOKLYN, LONG ISLAND, NEW YORK [1976]
- 2018 BROOKLYN. NEW YORK: STUDIES FOR WHARF CONSTRUCTION. RED HOOK CONTAINER TERMINAL [1980]
- 2541 ANALYSIS OF RAILROAD OPERATED FERRY AND LIGHTERAGE OPERATIONS [1975]

## BROWN BULLHEAD (ICTALURUS NEBULOSUS)

1718 BIJACCUMULATION OF AROCLOR 1016 IN HUDSON RIVER FISH [1979]

# BUNALIELLA TERTIOLECTA

0145 EFFECTS OF TRICHLOROETHYLENE, HEXACHLOROBENZENE AND POLYCHLORINATED BIPHENYLS ON THE GROWTH AND CELL SIZE OF MARINE PHYTOPLANKTON [1979]

#### BUOYANCY

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- 2041 ANALYTICAL THREE-DIMENSIONAL TRANSIENT MODELING OF EFFLUENT DISCHARGES [1976]

## BUOYS

- 0174 CONTINUOUS MONITORING SYSTEMS IN LONG ISLAND SOUND: DESCRIPTION AND EVALUATION [1974]
- C274 COMPARISON OF AN ACCELEROMETER WAVE BUOY WITH A RESISTANCE WAVE STAFF IN COASTAL WATERS [1975]
- 0835 OPERATIONS, ENGINEERING, AND MODIFICATION REWORK OF THE MIT (SMILE) BUOY [1976]
- 1677 SOME MICRO-METEOROLOGICAL OBSERVATIONS DURING THE APPROACH AND PASSAGE OF HURRICANE BELLE (1976) [1977]
- 2206 UNITED STATES COAST PILOT 3, ATLANTIC COAST, SANDY HOOK TO CAPE HENRY. 14TH ED. -- JULY 1976 [1976]

## BUTTERFISH (PEPRILUS SP)

6077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976] 1306 BIOLOGICAL AND FISHERIES DATA ON BUTTERFISH, PEPRILUS TRIACANTHUS (PECK) [1978] 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976] 1984 FISHES AND ASSOCIATED ENVIRONMENTAL DATA COLLECTED IN NEW YORK BIGHT, JUNE 1974-JUNE 1975 [1977]

1090 CHROMOSOME MUTAGENESIS IN DEVELOPING MACKEREL EGGS SAMPLED FROM THE NEW YORK BIGHT [1976]

## CADDISFLIES

1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973]

# CADMIUM

0018 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT [1978] GO74 THE NEW YORK BIGHT [1979] 0118 HEAVY METALS IN TRANSPLANTED HARD CLAM, MERCENARIA MERCENARIA, IN GREAT SOUTH BAY, NEW YORK [1978] 0164 EFFECT OF SEDIMENT ORGANIC MATTER ON MIGRATION OF VARIOUS CHEMICAL CONSTITUENTS DURING DISPOSAL OF DREDGED MATERIALS [1976] C206 HEAVY METALS IN THE SEDIMENTS OF FOUNDRY COVE, COLD SPRING, NEW YORK [1978] C246 CADMIUM AND MANGANESE FLUX IN EELGRASS ZOSTERA MARINA: II. METAL UPTAKE BY LEAF AND ROOT-RHIZOME TISSUES [1980] U269 CADMIUM IN AN AQUATIC ECOSYSTEM: EFFECTS ON PLANKTONIC ORGANISMS [1974] C283 EFFECTS OF CADMIUM, MERCURY, AND SILVER ON MARINE ANIMALS [1977] 0284 HEAVY METAL EFFECTS IN MARINE ANEMALS OF THE NEW YORK BIGHT [1979] 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976] 0415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1,973] 0417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974] 0442 HEAVY METALS IN PELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979] 0457 ATMOSPHERIC TRACE METALS OVER NEW YORK BIGHT [1976] 0527 CONCENTRATIONS OF ZINC, COPPER, CADMIUM, MANGANESE AND MERCURY IN OYSTERS (CRASSOSTREA VIRGINICA) ALONG THE CONNECTICUT COAST [1975] 0528 CADMIUM TOXICITY IN PLANKTONIC ORGANISMS OF A FRESHWATER FOOD WEB [1978] 0646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH. INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE U647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977] U649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977] G650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977] 0651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977] 0652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977] U654 TRACE METALS IN SEA SCALLOPS, PLACOPECTEN MAGELLANICUS, FROM EASTERN UNITED STATES [1978] 0659 PRELIMINARY ANALYSES OF URBAN WASTES. NEW YORK METROPOLITAN REGION [1970] U729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS [1777] C737 RESULTS OF STUDIES ON THE DISTRIBUTION OF SOME TRANSITION AND HEAVY METALS AT DEEPWATER DUMPSITE 106 [1977] 0773 THE EFFECTS OF INDUSTRIALIZATION AND URBANIZATION ON THE UPPER HUDSON RIVER BASIN. NEW YORK [1975] U947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974] C951 A TRACE METAL MODEL OF THE HUDSON ESTUARY [1975] 0952 THE PARTITIONING OF SOME TRACE METALS IN THE HUDSON RIVER ESTUARY [1976] 6953 MEASURING METALS IN THE HUDSON RIVER GIVES CLUE TO WATER QUALITY [1977] C959 CADMIUM IN AN AQUATIC ECOSYSTEM: TRANSPORT AND DISTRIBUTION [1974] 0960 CADMIUM IN AN AQUATIC ECOSYSTEM: DISTRIBUTION AND EFFECT [1975] 0962 CADMIUM IN AN AQUATIC ECOSYSTEM, DISTRIBUTION AND EFFECTS--SECOND ANNUAL PROGRESS REPORT [1975] 1082 MICROBIAL CONTRIBUTIONS TO NUTRIENT CYCLING IN THE NEW YORK BIGHT, 1 FEBRUARY 1976-1 JANUARY 1977 [1978] 1034 COINCIDENCE OF CADMIUM AND ANTIBIOTIC RESISTANCE IN NEW YORK BIGHT APEX BENTHIC MICROORGANISMS [1980]

- 1108 TRACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS [1980]
- 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977]
- 1298 CONTAMINANTS ENTERING THE NEW YORK BIGHT: SOURCES, MASS LOADS, SIGNIFICANCE [1976]
- 1361 EFFECTS OF HEAVY METALS ON BENTHIC MACROINVERTEBRATE DENSITIES IN FOUNDRY COVE ON THE HUDSON RIVER [1979]
- 1406 WATER QUALITY [1977]
- 1454 HEAVY METAL CONTENT OF CERTAIN FREEZE-DRIED SLUDGE SAMPLES [1974]
- 1483 THE IMPACT OF EELGRASS ON HEAVY METAL MOBILIZATION [1979]
- 1484 CHARACTERISTICS OF METAL UPTAKE AND RELEASE BY EELGRASS (ZOSTERA MARINA L.) [1979]
- 1485 CADMIUM AND MANGANESE FLUX IN EELGRASS ZOSTERA MARINA. I: MODELLING DYNAMICS OF METAL RELEASE FROM LABELLED TISSUES [1980]
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- 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973]
- 1560 HISTORICAL AND CURRENT HEAVY METAL RESIDUES IN HUDSON RIVER FISH [1978]
- 1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]
- 1628 METALS SUBPANEL REPORT [1979]
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- 1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979]
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- 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978]
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- 2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS-- APPENDIX [1977]
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## CAISSONS

- 6043 DEEP CAISSONS CARRY SEWAGE PLANT OVER RIVER [1973]
- C441 MASSED BARGES SET LONG CAISSONS IN SHORT SPACE [1973]

#### CALANUS SP

- G551 GEOGRAPHICAL RANGE AND TAXONOMIC DIVERGENCE IN NORTH ATLANTIC CALANUS (C. HELGOLANDICUS, C. FINMARCHICUS AND C. GLACIALIS)
- U656 ACID-IRON WASTE AS A FACTOR AFFECTING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT: I. LABORATORY STUDIES ON THE EFFECTS OF ACID WASTE ON COPEPODS [1973]
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CALCIUM

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- 0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [197U]
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# CALCIUM OXIDE

1111 USE OF QUICKLIME TO INCREASE OYSTER SEED PRODUCTION [1977]

# CALLECHELYS

0510 LEPTOCEPHELI OF THE OPHICHTHID GENERA AHLIA, MYROPHIS, OPHICHTHUS, PISODONOPHIS, CELLECHELYS, LETHERCHUS, AND APTERICHTUS ON THE ATLANTIC CONTINENTAL SHELF OF THE UNITED STATES [1978]

## CALOGLOSSA LEPRIEURII

2037 ACCLIMATION RESPONSES TO SALINITY OF THREE ESTUARINE RED ALGAE FROM NEW JERSEY [1979]

## CALORIC CONTENT

1732 PRODUCTION DYNAMICS FOR ABOVE AND BELOWGROUND COMPONENTS OF A NEW JERSEY SPARTINA ALTERNIFLORA TIDAL MARSH [1979]
1758 SEASONAL CHANGES IN THE PRODUCTIVITY, CALORIC CONTENT, AND CHEMICAL COMPOSITION OF A POPULATION OF SALT-MARSH CORD-GRASS (SPARTINA ALTERNIFLORA) [1974]

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#### CANDIDA SP

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# CAPACITOR FLUID

2126 ENVIRONMENTAL ASSESSMENT OF DIELEKTROL-T CAPACITOR FLUIDS: FINAL REPORT [1977]

## CAPACITOR PLANT

G194 PCBS AND CS-137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977] D197 PCBS IN HUDSON RIVER SEDIMENTS [1979]

## CAPE MAY (NJ)

- 0046 EAST COAST NOMINATIONS SHOW TWO AREAS [1975]
- 0946 ORGANOCHLORINE PESTICIDE AND POLYCHLORINATED BIPHENYL RESIDUES IN SELECTED FAUNA FROM A NEW JERSEY SALT MARSH--1967 VS. 1973 [1977]
- 2087 POTENTIAL ONSHORE EFFECTS OF DEEPWATER OIL TERMINAL-RELATED INDUSTRIAL DEVELOPMENT. VOL II. PART TWO: MID-ATLANTIC REGION.
  PART THREE: MAINE [1973]

# CAPILLARY WAVE

1329 REMOTE SENSING OF OIL SPILLS [1979]

# CAPITELLA CAPITATA

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- 0297 AN ATLAS OF THE DISTRIBUTION AND ABUNDANCE OF DOMINANT BENTHIC INVERTEBRATES IN THE NEW YORK BIGHT APEX WITH A REVIEW OF THEIR LIFE HISTORIES [1977]

#### CAPITELLIDS

0948 SOME FACTORS AFFECTING THE DISTRIBUTION OF THE BENTHOS IN PORT JEFFERSON HARBOR, NEW YORK [1976]

# CARBAMATE

1800 POISONING OF WILD BIRDS BY ORGANOPHOSPHATE AND CARBAMATE PESTICIDES [1979]

#### CARBOHYDRATE

- 0335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- U462 FATE OF WASTEWATER SLUDGE IN THE NEW YORK BIGHT APEX [1975]
- C732 CARBOHYDRATES AND ORGANIC CARBON IN NEW YORK BIGHT SEDIMENTS AS POSSIBLE INDICATORS OF SEWAGE CONTAMINATION [1976]
- 6733 SEDIMENTS OF THE NEW YORK BIGHT: THEIR BULK ORGANIC CHEMICAL PROPERTIES [1976]
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- 2268 THE CHEMICAL, PHYSICAL, AND SEDIMENTARY OCEANOGRAPHIC ASPECTS OF THE NEW YORK BIGHT APEX AS THEY RELATE TO THE OFFSHORE DUMPING OF WASTES-- AN INTERIM REPORT [1974]

# CARBON

- 0100 ANALYSIS OF TIME DEPENDENT FACTORS LEADING TO ANOXIC CONDITIONS WITHIN THE MIDDLE ATLANTIC BIGHT DURING 1976 [1976]
- 0131 RADIOCARBON DATING OF A CORE FROM LONG ISLAND SOUND [1979].
- 0136 STOICHIOMETRIC MODELS FOR NUTRIENT REGENERATION IN ANOXIC SEDIMENTS [1977]
- U227 STUDIES OF PRIMARY PRODUCTION IN MANHASSET BAY [197]
- C335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- 6462 FATE OF WASTEWATER SLUDGE IN THE NEW YORK BIGHT APEX [1975]
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- C659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
- 0660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
- G661 DISTRIBUTION OF WASTE DEPOSITS IN NEW YORK HARBOR AND ADJACENT WATERS BASED ON CARBON CONTENTS AND LOSS-ON-IGNITION (VOLATILE MATTER) [1971]
- C662 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION--ABSTRACT [1971]
- U664 GEJLOGIC ASPECTS OF WASTE SOLIDS AND MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1972]
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- C667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974]
- C673 WASTE DISPOSAL [1976]
- C733 SEDIMENTS OF THE NEW YORK BIGHT: THEIR BULK ORGANIC CHEMICAL PROPERTIES [1976]
- 1125 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977]
- 1136 LIGHT-SATURATED PHOTOSYNTHESIS BY PHYTOPLANKTON SIZE FRACTIONS IN THE NEW YORK BIGHT, USA [1977]
- 1139 THE ENVIRONMENTAL REGULATION OF CARBON PRODUCTION BY PHYTOPLANKTON IN THE NEW YORK BIGHT [1978]
- 1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972]
- 1402 DYNAMIC WATER QUALITY FORECASTING AND MANAGEMENT [1973]
- 1540 HOLOCENE SUBMERGENCE OF SOUTHERN LONG ISLAND, NEW YORK [1979]
- 1648 ANTHROPOGENIC FLUXES OF CARBON INTO THE SEDIMENTS OF THE NEW YORK BIGHT [1977]
- 1702 RADIOCARBON DATING OF ESTUARINE CARBONATE MATERIALS [1976]
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- 1861 SEABED OXYGEN CONSUMPTION IN THE LOWER HUDSON ESTUARY [1976]
- 2030 THE FLAX POND ECOSYSTEM STUDY: EXCHANGES OF CARBON IN WATER BETWEEN A SALT MARSH AND LONG ISLAND SOUND [1977]
- 2072 REHAPILITATION OF BAY SCALLOP FISHERY OF LONG ISLAND, NEW YORK [1977]
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# CARBON BUDGET

1617 SEDIMENTATION RATES IN THE SLOPE WATER OF THE NORTHWEST ATLANTIC OCEAN MEASURED DIRECTLY WITH SEDIMENT TRAPS [1979]

#### CARBON DIOXIDE

- 0708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975]
- 0801 COMPARING THE QUALITY OF OUR WATERS [1973]
- 1680 CARBON DIOXIDE FLUXES OVER THE ATLANTIC OCEAN ESTIMATED FROM MEASUREMENTS AT TIANA BEACH, LONG ISLAND, NEW YORK [1981]
- 2029 ATMOSPHERIC CO2 AT BROOKHAVEN, LONG ISLAND, NEW YORK: PATTERNS OF VARIATION TO 125 METERS [1973]
- 2030 THE FLAX POND ECOSYSTEM STUDY: EXCHANGES OF CARBON IN WATER BETWEEN A SALT MARSH AND LONG ISLAND SOUND [1977]

# CARBON TETRACHLORIDE

1171 AN ANALYSIS OF PETROLEUM HYDROCARBONS IN THE MARINE ENVIRONMENT: RESULTS OF AN INTERLABORATORY COMPARISON EXERCISE [1979]

CARBONATE

- 0151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK BIGHT [1976]
- C736 US GEOLOGICAL SURVEY CORE DRILLING ON THE ATLANTIC SHELF [1979]
- 0801 COMPARING THE QUALITY OF OUR WATERS [1973]
- 1702 RADIOCARBON DATING OF ESTUARINE CARBONATE MATERIALS [1976]

#### CARBONATE SEDIMENTS

- 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978]
- 1609 AMINO ACID DIAGENESIS AND ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]

#### CARBON-13

- 1648 ANTHROPOGENIC FLUXES OF CARBON INTO THE SEDIMENTS OF THE NEW YORK BIGHT [1977]
- 1702 RADIOCARBON DATING OF ESTUARINE CARBONATE MATERIALS [1976]

## CARBON-14

- 0101 KINETIC PATTERNS OF MICROBIAL AMINO ACID UPTAKE AND MINERALIZATION IN MARINE WATERS [1979]
- 0240 PHOTOSYNTHESIS IN WHOLE PLANTS OF CHONDRUS CRISPUS [1974]
- 0244 SEASONAL VARIATIONS IN SALT-MARSH MACROALGAE PHOTOSYNTHESIS. II. FUCUS VESICULOSUS AND ULVA LACTUCA [1977]
- 6245 SEASON VARIATIONS IN SALT-MARSH MACROALGAE PHOTOSYNTHESIS. I. ASCOPHYLLUM NODOSUM ECAD SCORPIOIDES [1977]
- 1083 APPLICATION OF THE C-14 ORGANIC MINERALIZATION TECHNIQUE TO MARINE SEDIMENTS [1979]
- 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978]
- 1675 THE PRODUCTIVITY OF MID-FALL FLOATING ZOSTERA MARINA AND ITS CONTRIBUTION TO GREAT SOUTH BAY [1975]
- 1702 RADIOCARBON DATING OF ESTUARINE CARBONATE MATERIALS [1976]

## CARCINOGENS

- C604 PETROLEUM HYDROCARBONS SUBPANEL REPORT [1979]
- [659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
- 1963 IN VITRO TOXICITY OF EIGHT MUTAGENS/CARCINOGENS FOR THREE FISH CELL LINES [1979]
- U991 AQUATIC POLLUTANTS AND BIOLOGIC EFFECTS WITH EMPHASIS ON NEOPHASIA [1977]

# CAREX KOBOMUGI

1769 CAREX KOBOMUGI OHWI AT SANDY HOOK. NEW JERSEY [1980]

## CARGILL RESERVOIR DAM (NY)

1996 NATIONAL DAM SAFETY PROGRAM. CARGILL RESERVOIR DAM (NYOUO86), HUDSON RIVER VALLEY, CARGILL BROOK, PUTNAM COUNTY, NY. PHASE I INSPECTION REPORT [1978]

## CAROTENOIDS

- C106 CHLOROPLAST PIGMENTS OF A GREEN PHYTOPLANKTER FROM THE HUDSON ESTUARY, USA [1978]
- 1168 SEASONAL FLUCTUATION OF WATER QUALITY (NUTRIENTS AND PIGMENTS) IN LOWER DELAWARE BAY [1978]

2073 CARDTENDIDS FOUND IN LITTORINA LITTOREA. AND THEIR RELATIONSHIP TO PARASITIC INFECTION BY LARVA TREMATODES [1979]

## CARVER-GREENFIELD PROCESS

2411 AN ALTERNATE TO THE OCEAN DISPOSAL OF NEW YORK AND NEW JERSEY SEWAGE SLUDGES, INDUSTRIAL WASTES, OILY WASTES [1976]

## CATION EXCHANGE CAPACITY

1882 CHARACTERIZATION OF BOTTOM SEDIMENTS: CATION EXCHANGE CAPACITY AND EXCHANGEABLE CATION STATUS [1970]

## CATSKILL CREEK (NY)

2444 NAVIGATION PROJECT, CATSKILL CREEK, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]

## CEDAR CREEK PARK WATER POLLUTION CONTROL PLANT (NY)

2201 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT FOR 1977 [1978]

## CELL MORPHOLOGY

1131 POLLUTION OF THE MARINE ENVIRONMENT [1980]
1136 LIGHT-SATURATED PHOTOSYNTHESIS BY PHYTOPLANKTON SIZE FRACTIONS IN THE NEW YORK BIGHT. USA [1977]

## CELLULOSE

1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979]

## CENOZOIC ERA

1072 CLAY MINERALS OF THE WEATHERED BEDROCK UNDERLYING COASTAL NEW YORK [1973] 1100 PALEODRAINAGE HISTORY OF THE HUDSON RIVER ESTUARY [1974] 1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971] 1970 INFLUENCE OF GLACIAL MELTWATER IN THE ATLANTIC COASTAL PLAIN [1978]

# CENTRARCHIDS

1555 FISH AVOIDANCE REACTIONS [1970]

# CENTROPAGES TYPICUS

C398 ESTIMATED, IN SITU, RATES OF EGG PRODUCTION FOR THE COPEPOD CENTROPAGES TYPICUS (KROYER) IN THE NEW YORK BIGHT [1978] U399 NATURAL FEEDING RATES OF CENTROPAGES TYPICUS FEMALES IN THE NEW YORK BIGHT [1980] U894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]

#### CENTROPRISTIS SP

0560 A SURVEY OF THE SEA BASS FISHERY [1973]

## CERATIUM TRIPOS

- 0056 MARINE CURRENTS MAY HAVE CAUSED 1976 NEW JERSEY FISH KILL [1978]
- 0374 DISTRIBUTION, FLUXES AND BIOLOGICAL UTILIZATION OF INORGANIC NITROGEN DURING A SPRING BLOOM IN THE NEW YORK BIGHT [1979]
- 0514 PRELIMINARY REPORT TO IDOE ON THE POSSIBLE EFFECTS OF THE CERATIUM TRIPOS BLOOM, IN THE NEW YORK BIGHT, MARCH-JULY 1976 [1976]
- C793 OCEAN SAMPLING RELATED TO THE ALGAE BLOOM AND SUBSEQUENT OFFSHORE FISH KILL DURING THE SUMMER OF 1976-SUMMATION OF DISSOLVED OXYGEN MONITORING [1976]
- 1082 MICROBIAL CONTRIBUTIONS TO NUTRIENT CYCLING IN THE NEW YORK BIGHT, 1 FEBRUARY 1976-1 JANUARY 1977 [1978]
- 1126 THE SEASONAL MAXIMA OF "CERATIUM TRIPOS" WITH PARTICULAR REFERENCE TO A MAJOR NEW YORK BIGHT BLOOM [1978]
- 1128 ENVIRONMENTAL AND PHYSIOLOGICAL FACTORS IN GROWTH AND SEASONAL MAXIMA OF THE DINOFLAGELLATE CERATIUM TRIPOS [1979]
- 1129 A MASS MORTALITY OF MARINE ANIMALS ASSOCIATED WITH A BLOOM OF "CERATIUM TRIPOS" IN THE NEW YORK BIGHT [1979]
- 1140 THE 1976 "CERATIUM TRIPOS" BLOOM IN THE NEW YORK BIGHT: CAUSES. AND CONSEQUENCES [1978]
- 1142 PLANKTON DYNAMICS AND NUTRIENT CYCLING -- PART 1: WATER COLUMN PROCESSES [1979]
- 1146 THE 1976 NEW JERSEY FISH KILL: SUMMARY OF WORKSHOPS [1977]
- 1255 A MAJOR KILL OF MARINE ORGANISMS IN THE MIDDLE ATLANTIC BIGHT DURING SUMMER 1976 [1977]
- 1682 ANDXIA ON THE MIDDLE ATLANTIC SHELF DURING THE SUMMER OF 1976 [1976]
- 1766 AN ANNUAL PHYTOPLANKTON STUDY IN COASTAL WATERS OFF EASTERN LONG ISLAND (BLOCK ISLAND SOUND) [1978]
- 1779 TEMPORAL DEVELOPMENT OF PHYSICAL CHARACTERISTICS [1980]
- 1911 ABUNDANCE DETERMINATIONS OF THE MARINE DINOFLAGELLATE CERATIUM TRIPOS OFF THE NEW JERSEY COAST DURING THE SUMMER AND FALL 1976 [1977]
- 1942 CERATIUM IN FIRE ISLAND, LONG ISLAND, NEW YORK (1971-1977) [1979]

# CERCARIA PARVICAUDATA

2073 CAROTENOIDS FOUND IN LITTORINA LITTOREA, AND THEIR RELATIONSHIP TO PARASITIC INFECTION BY LARVA TREMATODES [1979]

#### CERIANTHUS SP

1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976]

#### CESIUM

- D194 PCBS AND CS+137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977]
- 0659 PRELIMINARY ANALYSES OF URBAN WASTES. NEW YORK METROPOLITAN REGION [1970]
- 0867 INVESTIGATION OF THE FACTORS INFLUENCING RADIOCESIUM CONCENTRATIONS OF FISH INHABITING NATURAL AQUATIC ECOSYSTEMS [1979]

# CESIUM-134

- 6407 SEDIMENT GEOCHEMICAL STUDIES OF THE 2800 M ATLANTIC NUCLEAR WASTE DISPOSAL SITE [1978]
- 0408 RADIONUCLIDE REDISTRIBUTION MECHANISMS AT THE 2800 M ATLANTIC NUCLEAR WASTE DISPOSAL SITE [1979]
- 0694 INVESTIGATION OF FACTORS INFLUENCING RADIOCESIUM CYCLING IN ESTUARINE SEDIMENTS OF THE HUDSON RIVER [1974]
- 0865 RADIOCESIUM TRANSPORT IN THE HUDSON RIVER ESTUARY [1975]
- 1374 ANTHROPOGENIC RADIONUCLIDES AS TRACERS FOR RECENT SEDIMENT DEPOSITION IN THE HUDSON ESTUARY [1977]

1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978]
1700 MAY-MADE RADIONUCLIDES AND SEDIMENTATION IN THE HUDSON RIVER ESTUARY [1976]
1701 PLUTONIUM AND CESIUM RADIONUCLIDES IN THE HUDSON RIVER ESTUARY [1976]
1999 PLUTONIUM AND CESIUM RADIONUCLIDES IN THE HUDSON RIVER ESTUARY [1976]

### CESIUM-137

0194 PCBS AND CS-137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977] 6195 PCHS AND THE SEDIMENTARY RECORD OF THE HUDSON RIVER [1978] 0250 AQUATIC ECOLOGY SECTION [1979] C407 SEDIMENT GEOCHEMICAL STUDIES OF THE 2800 M ATLANTIC NUCLEAR WASTE DISPOSAL SITE [1978] U408 RADIONUCLIDE REDISTRIBUTION MECHANISMS AT THE 2800 M ATLANTIC NUCLEAR WASTE DISPOSAL SITE [1979] C694 INVESTIGATION OF FACTORS INFLUENCING RADIOCESIUM CYCLING IN ESTUARINE SEDIMENTS OF THE HUDSON RIVER [1974] 0865 RADIOCESIUM TRANSPORT IN THE HUDSON RIVER ESTUARY [1975] 0867 INVESTIGATION OF THE FACTORS INFLUENCING RADIOCESIUM CONCENTRATIONS OF FISH INHABITING NATURAL AQUATIC ECOSYSTEMS [1979] 1169 THE ACCUMULATION OF CS-137 BY FUNDULUS HETEROCLITUS IN THE HUDSON RIVER ESTUARY [1973] 1374 ANTHROPOGENIC RADIONUCLIDES AS TRACERS FOR RECENT SEDIMENT DEPOSITION IN THE HUDSON ESTUARY [1977] 1375 POLLUTION HISTORY AND SEDIMENT ACCUMULATION PATTERNS IN THE HUDSON ESTUARY [1978] 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978] 1700 MAN-MADE RADIONUCLIDES AND SEDIMENTATION IN THE HUDSON RIVER ESTUARY [1976] 1701 PLUTONIUM AND CESIUM RADIONUCLIDES IN THE HUDSON RIVER ESTUARY [1976] 1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977] 1705 CESIUM-137 AS A TRACER FOR REACTIVE POLLUTANTS IN ESTUARINE SEDIMENTS [1978] 1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979] 1858 EQUILIBRIUM MODEL OF FATE OF MICROCONTAMINANTS IN DIVERSE AQUATIC FOOD CHAINS [1981] 1999 PLUTONIUM AND CESIUM RADIONUCLIDES IN THE HUDSON RIVER ESTUARY [1976] 2000 SOURCES OF HEAVY METALS IN SEDIMENTS OF THE HUDSON RIVER ESTUARY [1978] 2033 RADIOCESIUM DISTRIBUTION IN WATER, SEDIMENT, AND BIOTA IN THE HUDSON RIVER ESTUARY FROM 1964 THROUGH 1970 [1971]

#### CHADLICK LAKE DAM (NY)

1995 NATIONAL DAM SAFFTY PROGRAM. CHADWICK LAKE DAM (NYOD509), HUDSON RIVER VALLEY, QUASSAICK CREEK, ORANGE COUNTY, NY. PHASE I INSPECTION REPORT [1978]

### CHAETOCEROS SP

1133 NITRATE UPTAKE AND GROWTH OF CHAETOCEROS SP. IN LARGE OUTDOOR CONTINUOUS CULTURES [1975]

## CHANNEL DREDGING

- 0169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION [1767]
  U170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
  C371 PROBLEM: HARBOR DEBRIS [1970]
  1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]
  1698 THE POTENTIAL OF PHYSICAL MODELS TO INVESTIGATE ESTUARINE WATER QUALITY PROBLEMS [1972]
  2085 DELINEATION OF FLOOD HAZARD AREAS: RARITAN RIVER [1972]
  2085 DELINEATION PROJECT, NEWARK BAY, HACKENSACK AND PASSACC BLVERS, NEW JERSEY, ELNAL ENVIRONMENTAL AMORES CALTERED, 1977]
- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
  2444 NAVIGATION PROJECT, CATSKILL CREEK, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]

- 2445 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT
- 2446 HUDSON RIVER CHANNEL, NEW YORK--OPERATION AND MAINTENANCE ACTION: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2450 MAINTENANCE OF THE NEW YORK AND NEW JERSEY CHANNELS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1972]
- 2451 MAINTENANCE OF THE HUDSON RIVER CHANNEL, NEW YORK, NAVIGATION PROJECT: FINAL ENVIRONMENTAL STATEMENT [1972]

#### CHANNEL EROSION

1966 URBAN CHANNEL EROSION: PRELIMINARY ANALYSIS [1978]
1967 EROSIONAL ASPECTS OF MANAGING URBAN STREAMS [1980]

#### CHANNEL FILLING

2004 ANTHROPOGENIC FILLING OF THE HUDSON RIVER SHELF CHANNEL [1975]

#### CHANNEL FLOW

1232 HYDRAULIC CONSTANTS OF TIDAL ENTRANCES II: STABILITY OF LCNG ISLAND INLETS [1974]

#### CHANNEL MORPHOLOGY

- C357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON, NEW YORK [1979]
- 1782 CROSS SECTIONS OF THE HUDSON RIVER ESTUARY FROM TROY TO NEW YORK CITY. NEW YORK [1980]
- 2081 ATMOSPHERIC REAERATION CAPACITY OF STREAMS. PART II. DIRECT MEASUREMENT OF THE ATMOSPHERIC REAERATION RATE CONSTANT IN THE UPPER RARITAN RIVER BASIN [1973]
- 2446 HUDSON RIVER CHANNEL, NEW YORK--OPERATION AND MAINTENANCE ACTION: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1971]

### CHANNELED WHELK (BUSYCON CANALICULATUM)

0647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]

#### CHANNELS

- U103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES--COMPUTER-AIDED, PHOTOINTERPERTATIVE APPROACH [1977]
- C104 A COMPUTER-AIDED AERIAL PHOTOGRAPHIC ANALYSIS OF FIRE ISLAND INLET GEOMORPHOLOGY [1977]
- C372 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT: VOLUME 1--PRESENT PRACTICES AND CANDIDATE ALTERNATIVES [1979]
- 0707 PORT FACILITIES AND COMMERCE [1976]
- U767 MEANDERING CHANNEL ON THE UPPER CONTINENTAL RISE OFF NEW YORK [1977]
- 6907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
- 1323 WIND-INDUCED CURRENT FLOW IN THE UPPER HUDSON SHELF VALLEY [1978]
- 1334 THE PROBLEM OF MISPLACED SEDIMENT [1979]
- 1697 HUDSON RIVER CHANNEL, NEW YORK AND NEW JERSEY PLANS TO REDUCE SHOALING IN HUDSON RIVER CHANNELS AND ADJACENT PIER SLIPS, HYDRAULIC MODEL INVESTIGATION [1965]
- 2017 MAINTENANCE DREDGING IN NEW YORK HARBOR--A DEVELOPING DILEMMA [1979]
- 2307 MAYO V. NEW YORK CENT RR (OWNERSHIP OF LAND UNDER BAYS) [1934]
- 2452 HYDRAULIC MODELS PREDICT ENVIRONMENTAL EFFECTS [1972]
- 2455 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS NAVIGATION PROJECT, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT

STATEMENT [1973]

- 2456 MAINTENANCE DREDGING, BRONX RIVER, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]
- 2457 FINAL ENVIRONMENTAL STATEMENT--EAST RIVER, NEW YORK SPUR CHANNEL TO ASTORIA WATERFRONT [1973]

#### CHADEORUS

0635 THE OCCURRENCE OF CHIRIDOTEA ABMYRA BOUMAN, 1955 (ISOPODA VALVIFERA) IN THE LIMNETIC SECTOR OF THE LOWER HUDSON RIVER [1777]

#### CHARTS

- 1089 TIDE AND TIDAL CURRENT OBSERVATIONS FROM 1965 THROUGH 1967 IN LONG ISLAND SOUND, BLOCK ISLAND SOUND, AND TRIBUTARIES [1978]
- 2241 LAND ORIENTED REFERENCE DATA SYSTEM (LORDS) [1974]
- 2242 LORDS-LAND ORIENTED REFERENCE DATA SYSTEM [1979]
- 2358 ORGANIZATION CHARTS -- NEW YORK STATE GOVERNMENT [1980]

### CHEESEQUAKE CREEK (NJ)

U166 EFFECT OF SALINITY ON METHYLATION OF MERCURY [1981]

#### CHIRIDOTE A ABMYRA

C635 THE OCCURRENCE OF CHIRIDOTEA ABMYRA BOUMAN, 1955 (ISOPODA VALVIFERA) IN THE LIMNETIC SECTOR OF THE LOWER HUDSON RIVER [1977]

### CHIRONOMIDS

- 1236 PRODUCTIVITY OF CHIRONOMID LARVAE IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1978]
- 1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIOPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1980]

### CHIRONOMUS SP

- 1236 PRODUCTIVITY OF CHIRONOMID LARVAE IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1978]
- 1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIOPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1980]

## CHLAMYDIA SP

1246 PRELIMINARY STUDIES ON A CHLAMYDIAL AGENT IN THE DIGESTIVE DIVERTICULAR EPITHELIUM OF HARD CLAMS MERCENARIA MERCENARIA (L.) FROM GREAT SOUTH BAY, NEW YORK [1979]

#### CHLORDANE

- 0144 A COMPARISON OF THE EFFECTS OF CHLORDANE AND PCB ON THE GROWTH, PHOTOSYNTHESIS, AND CELL SIZE OF ESTUARINE PHYTOPLANKTON [1778]
- U837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]

- 1912 THE EFFECTS OF CHLORDANE AND HEPTACHLOR ON THE MARINE DINOFLAGELLATE EXUVIELLA BALTICA. LOHMANN [1976]
- 1070 PESTICIDES IN SURFACE WATERS OF THE UNITED STATES: A FIVE-YEAR SUMMARY 1964-1968 [1969]
- 2054 HALOGENATED HYDROCARBONS SUBPANEL REPORT [1977]

#### CHLORIDES

- GO36 CHARACTERISTICS OF WATER QUALITY AND STREAM FLOW, PASSAIC RIVER BASIN ABOVE LITTLE FALLS, NEW JERSEY [1973]
- C801 COMPARING THE QUALITY OF OUR WATERS [1973]
- CO10 MONTHLY FLUCTUATIONS IN THE QUALITY OF GROUND WATER NEAR THE WATER TABLE IN NASSAU AND SUFFOLK COUNTIES, LONG ISLAND, NEW YORK [1978]
- 1549 ACIDITY AND CONDUCTIVITY OF PRECIPITATION ON CENTRAL LONG ISLAND, NEW YORK IN RELATION TO METEOROLOGICAL VARIABLES [1981]
- 2082 RADIOISOTOPIC STUDY OF MERCURY UPTAKE BY HUDSON RIVER BIOTA [1978]
- 2141 DEVELOPMENT OF A STEADY-STATE WATER QUALITY MODEL FOR NEW YORK HARBOR VOL 1 OF 2 [1975]
- 2315 SYMPOSIUM ON HUDSON RIVER ECOLOGY, 3D, BEAR MOUNTAIN, NY [1973]

## CHLORINATED EFFLUENTS

0608 RESPONSE OF THE ESTUARINE AMPHIPOD GAMMARUS DAIBERI TO CHLORINATED POWER PLANT EFFLUENT [1978]

### CHLORINATED HYDROCARBONS

- 6741 POLLUTANT CONCENTRATIONS IN ABNORMAL YOUNG TERNS FROM LONG ISLAND SOUND [1972]
- 1070 PESTICIDES IN SURFACE WATERS OF THE UNITED STATES: A FIVE-YEAR SUMMARY 1964-1968 [1969]
- 1411 ORGANIC CONTAMINANTS IN NEW YORK HARBOR AND NEW YORK BIGHT [1981]
- 1906 ASSIMILATION OF SEWAGE BY WETLANDS [1976]
- 2305 REPORT TO THE CONGRESS ON OCEAN POLLUTION AND OFFSHORE DEVELOPMENT -- OCTOBER 1977 THROUGH SEPTEMBER 1978 [1980]

#### CHLORINATION

- C308 COOLING WATER CHLORINATION AND PRODUCTIVITY OF ENTRAINED PHYTOPLANKION [1972]
- 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976]

## CHLORINE

- 0250 AQUATIC ECOLOGY SECTION [1979]
- 607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]
- 1408 POJER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT, DECEMBER 1977-NOVEMBER 1978 [1979]
- 1481 NITRATE REDUCTASE ACTIVITY AND PRIMARY PRODUCTIVITY OF PHYTOPLANKTON ENTRAINED THROUGH A NUCLEAR POWER STATION ON NORTHEASTERN LONG ISLAND SOUND. [1978]
- 1673 IN SITU CAPTURE GAMMA RAY ANALYSES FOR SEA-BED EXPLORATION: A FEASIBILITY STUDY. [1976]

### CHLORINITY

- 0017 CHEMICAL PROPERTIES [1977]
- G635 THE OCCURRENCE OF CHIRIDOTEA ABMYRA BOUMAN, 1955 (ISOPODA VALVIFERA) IN THE LIMNETIC SECTOR OF THE LOWER HUDSON RIVER [1977]
- 2563 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE

II-DREDGING STUDIES [1975]

2564 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE I-PREDREDGING STUDIES [1975]

### CHLORITE

D677 CHLORITE AND ITS RELATIONSHIP TO PYRITIZATION IN ANOXIC MARINE ENVIRONMENTS [1979]

#### CHLOROPHYLL

- 0163 PRIMARY PRODUCTIVITY IN RARITAN BAY AND ITS RELATIONSHIP TO POLLUTION [1971]
- 0460 STATUS REPORT ON THE SANDY HOOK/ROCKAWAY TRANSECT STUDY [1974]
- 0484 INTERDISCIPLINARY MONITORING OF THE NEW YORK BIGHT [1972]
- 0529 DISTRIBUTION OF SUSPENDED BACTERIA IN NERITIC WATERS SOUTH OF LONG ISLAND DURING STRATIFIED CONDITIONS [1979]
- 0691 ASSESSMENT OF THE WATER QUALITY CHARACTERISTICS OF GREAT SOUTH BAY AND CONTIGUOUS STREAMS [1973]
- C919 AERIAL PHOTOGRAPHIC STUDIES OF THE COASTAL WATERS OF NEW YORK AND LONG ISLAND [1971]
- 1050 SFATIAL VARIABILITY OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1978]
- 1406 WATER QUALITY [1977]
- 1766 AN ANNUAL PHYTOPLANKTON STUDY IN COASTAL WATERS OFF EASTERN LONG ISLAND (BLOCK ISLAND SOUND) [1978]
- 1937 PRIMARY-PRODUCTION MEASUREMENTS FOR THE GREEN SEAWEED CODIUM FRAGILE IN LONG ISLAND SOUND [1973]
- 1960 REMOTE SENSING STUDIES IN THE NEW YORK BIGHT [1975]
- 1971 WATER COLUMN MONITORING CRUISE 1--NEW YORK BIGHT 21-25 APRIL 1980 DATA REPORT [1980]
- 2020 NOTE ON TIME-DEPENDENT SPECTRA FOR CHLOROPHYLL VARIANCE [1979]
- 2022 OPTICAL REMOTE SENSING OF CHLOROPHYLL IN OCEAN WATERS [1978]
- 2047 SYMP ON SIGNIFICANT RESULTS OBTAINED FROM THE EARTH RESOURCES TECHNOLOGY SATELLITE-1. 1973. 3 VOLS [1973]

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- 0106 CHLOROPLAST PIGMENTS OF A GREEN PHYTOPLANKTER FROM THE HUDSON ESTUARY. USA [1978]
- U212 COASTAL JETS, FRONTS, AND PHYTOPLANKTON PATCHINESS [1976]
- 0244 SEASONAL VARIATIONS IN SALT-MARSH MACROALGAE PHOTOSYNTHESIS. II. FUCUS VESICULOSUS AND ULVA LACTUCA [1977]
- C281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- 0294 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON GRAZING IN LONG ISLAND SOUND [1977]
- 0296 GRAZING BY 35 TO 202 MICRON MICRO-ZOOPLANKTON IN LONG ISLAND SOUND [1980]
- 0465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX . SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART I AND PART II) [1976]
- L466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- 0467 SHORT-TERM WATER COLUMN PERTURBATIONS CAUSED BY WASTEWATER SLUDGE DUMPING IN THE NEW YORK BIGHT APEX [1977]
- 046E DISTRIBUTION, COMPOSITION, AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978]
- U469 THE LOWER BAY COMPLEX [1979]
- G875 MAPPING OF CHLOROPHYLL A DISTRIBUTIONS IN COASTAL ZONES [1978]
- C950 ASPECTS OF PRIMARY PRODUCTIVITY IN THE EAST RIVER OF NEW YORK HARBOR [1979]
- 1021 BI)LOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, USA [1975]
- 1049 SPATIAL VARIABILITY OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1976]
- 1135 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE NEW YORK BIGHT: SEPTEMBER 1973-AUGUST 1974 [1976]
- 1137 ENVIRONMENTAL REGULATION OF PHYTOPLANKTON PRODUCTIVITY IN THE LOWER HUDSON ESTUARY [1977]
- 1139 THE ENVIRONMENTAL REGULATION OF CARBON PRODUCTION BY PHYTOPLANKTON IN THE NEW YORK BIGHT [1978]
- 1144 EFFECTS OF SILICATE DEPLETION ON PHOTOSYNTHESIS BY DIATOMS IN THE PLUME OF THE HUDSON RIVER [1980]
- 1745 PARAMETERS OF LIGHT-DEPENDENT PHOTOSYNTHESIS FOR PHYTOPLANKTON SIZE FRACTIONS IN TEMPERATE, ESTUARINE AND COASTAL

ENVIRONMENTS [1981]

- 1168 SEASONAL FLUCTUATION OF WATER QUALITY (NUTRIENTS AND PIGMENTS) IN LOWER DELAWARE BAY [1978]
- 1183 PHYTOPLANKTON DIVERSITY AND CHLOROPHYLL-A IN A POLLUTED ESTUARY [1975]
- 1378 SPATIAL AND TEMPORAL VARIATIONS IN THE ABUNDANCE AND DISTRIBUTION OF NUTRIENTS AND PHYTOPLANKTON IN WESTERN LONG ISLAND SOUND [1976]
- 1418 THE SEASONAL VARIATION IN SOURCES, CONCENTRATIONS, AND IMPACTS OF AMMONIUM IN THE NEW YORK BIGHT APEX [1975]
- 1421 ANNUAL PRIMARY PRODUCTION (NANNOPLANKTON, NETPLANKTON, DISSOLVED ORGANIC MATTER) IN THE LOWER NEW YORK BAY [1976]
- 1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973]
- 1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]
- 1504 MAPPING DIURNAL VARIATIONS IN CHLOROPHYLL "A", TRANSPARENCY, AND SURFACE TEMPERATURES IN THE NEW YORK BIGHT [1977]
- 1518 RESPONSE TO POLYCHLORINATED BIPHENYLS OF MARINE PHYTOPLANKTON ISOLATES CULTURED UNDER NATURAL CONDITIONS [1977]
- 1588 EFFECTS OF LEAD ON GROWTH OF THE MARINE DIATOM SKELETONEMA COSTATUM [1979]
- 1880 THE DISTRIBUTION OF CHLOROPHYLL-A IN THE NEW YORK BIGHT AS DETERMINED BY CONTINUOUS IN-VIVO FLUOROMETRY, AUGUST 1977 [1978]
- 1900 THE SPATIAL DISTRIBUTION OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF THE NEW YORK BIGHT FROM APRIL 1975 TO SEPTEMBER 1975 [1976]
- 2021 EFFECTS OF VERTICAL-HORIZONTAL COUPLING ON THE HORIZONTAL DISTRIBUTION OF CHLOROPHYLL A.[1980]
- 2163 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; APPENDIX B: WATER-QUALITY PARAMETERS AND PHYSIOCOCHEMICAL SEDIMENT PARAMETERS [1978]
- 2217 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]
- 2223 AM INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS: GROUND TRUTH [1974]
- 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]

#### CHLOROPHYLL A DISTRIBUTION

- 0875 MAPPING OF CHLOROPHYLL A DISTRIBUTIONS IN COASTAL ZONES [1978]
- 1880 THE DISTRIBUTION OF CHLOROPHYLL-A IN THE NEW YORK BIGHT AS DETERMINED BY CONTINUOUS IN-VIVO FLUOROMETRY, AUGUST 1977 [1978]
- 2020 NOTE ON TIME-DEPENDENT SPECTRA FOR CHLOROPHYLL VARIANCE [1979]
- 2110 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]

#### CHLOROPHYLL B

6106 CHLOROPLAST PIGMENTS OF A GREEN PHYTOPLANKTER FROM THE HUDSON ESTUARY, USA [1978]

### CHLOROPHYLL DISTRIBUTION

- 0459 ON THE TIDAL VARIATIONS OF PHYSICAL AND CHEMICAL PROPERTIES MEASURED ON TRANSECTS BETWEEN SANDY HOOK, NEW JERSEY, AND ROCKAWAY POINT (LONG ISLAND), NEW YORK [1974]
- 0466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- C512 FORAMINIFERA AND CHLOROPHYLL MAXIMUM: VERTICAL DISTRIBUTION. SEASONAL SUCCESSION. AND PELEOCEANOGRAPHIC SIGNIFICANCE [1980]
- 1109 TIDAL AFFECTED DISTRIBUTIONS OF SURFACE CHLOROPHYLL AND TRANSPARENCY IN THE NEW YORK BIGHT [1977]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]
- 1926 WIND EVENTS AND FOOD CHAIN DYNAMICS WITHIN THE NEW YORK BIGHT [1978]
- 2021 EFFECTS OF VERTICAL-HORIZONTAL COUPLING ON THE HORIZONTAL DISTRIBUTION OF CHLOROPHYLL A [1980]

## CHLORPYRIFOS

6549 EFFECTS OF THE ORGANOPHOSPHOROUS INSECTICIDES TEMEPHOS (ABATEREG) CHLORPYRIFOS (DURSBANREG) ON POPULATIONS OF THE

#### SALT-MARSH SNAIL MELAMPUS BIDENTATUS [1978]

#### CHOLERA BANK

- 0729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS
- 1809 TIME AND SPACE VARIATION IN THE SURFICIAL SEQUMENTS OF THE NEW YORK BIGHT APEX [1977]

#### CHONDRUS CRISPUS

0240 PHOTOSYNTHESIS IN WHOLE PLANTS OF CHONDRUS CRISPUS [1974].

#### CHRISTIAENSEN BASIN (NY)

- 0335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- U446 DISPERSAL OF WASTE SOLIDS IN NEW YORK BIGHT [1974]
- 0567 SEDIMENTOLOGICAL ASPECTS OF BATHYMETRIC CHANGES OVER A 37-YEAR PERIOD IN THE NEW YORK BIGHT APEX [1976]
- 0568 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976]
- 0571 MUD DEPOSITS NEAR THE NEW YORK BIGHT DUMPSITES: ORIGIN AND BEHAVIOR [1979]
- C726 HEAVY METAL RATIOS AS INDICATORS OF DISPERSAL AND ORIGIN OF WASTE SOLIDS IN THE NEW YORK BIGHT [1975]
- C729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS [1977]
- G732 CARBOHYDRATES AND ORGANIC CARBON IN NEW YORK BIGHT SEDIMENTS AS POSSIBLE INDICATORS OF SEWAGE CONTAMINATION [1976]
- 1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976]
- 1807 TEMPORAL AND SPATIAL SUBSTRATE VARIATION IN THE NEW YORK BIGHT APEX [1975]
- 1809 TIME AND SPACE VARIATION IN THE SURFICIAL SEDIMENTS OF THE NEW YORK BIGHT APEX [1977]
- 1860 SEABED OXYGEN CONSUMPTION--NEW YORK BIGHT APEX [1976]

#### CHROMADORIDAE

1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980]

#### CHROMATOGRAPHY

- C106 CHLOROPLAST PIGMENTS OF A GREEN PHYTOPLANKTER FROM THE HUDSON ESTUARY. USA [1978]
- 1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972]
- 1764 ANALYSIS OF RARITAN RAY BOTTOM WATERS FOR POLYNUCLEAR AROMATIC HYDROCARBONS [1977]

## CHROMIUM

- C118 HEAVY METALS IN TRANSPLANTED HARD CLAM, MERCENARIA MERCENARIA, IN GREAT SOUTH BAY, NEW YORK [1978]
- 0281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- G307 TRACE METALS IN SEDIMENTS OF NEW YORK BIGHT [1973]
- US13 THE INFLUENCE OF TEMPERATURE AND SALINITY ON THE TOXICITY OF HEXAVALENT CHROMIUM TO THE GRASS SHRIMP PALAEMONETES PUGIO (HOLTHUIS) [1978]
- U644 DISTRIBUTION OF FIVE METALS IN SEJIMENTS FROM THE NEW YORK BIGHT [1974]

- 0645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976]
- C646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1776]
- U647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- 0649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- U650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]
- COST TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- C652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- 0654 TRACE METALS IN SEA SCALLOPS. PLACOPECTEN MAGELLANICUS. FROM EASTERN UNITED STATES [1978]
- C659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
- C660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
- G662 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION--ABSTRACT [1971]
- 0667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974]
- 0673 WASTE DISPOSAL [1976]
- 0727 SFATIAL AND TEMPORAL VARIATION IN SEDIMENTARY GRAIN-SIZE FACIES AND SEDIMENT HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX
  [1776]
- C728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEDIMENTS IN THE NEW YORK BIGHT APEX. [1977]
- U729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS [1977]
- C773 THE EFFECTS OF INDUSTRIALIZATION AND URBANIZATION ON THE UPPER HUDSON RIVER BASIN, NEW YORK [1975]
- U947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974]
- 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977]
- 1406 WATER QUALITY [1977]
  1454 HEAVY METAL CONTENT OF CERTAIN FREEZE-DRIED SLUDGE SAMPLES [1974]
- 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978]
- 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973]
- 1627 SAMPLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978]
- 1628 METALS SUBPANEL REPORT [1979]
- 1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980]
- 1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]
- 2075 VERTICAL PROFILES AND SEDIMENTATION RATES OF CD, CR, CU, NI, AND PB IN JAMAICA BAY, NY [1977]
- 2193 OFFSHORE SAMPLING RESULTS [1976]
- 2202 OCEAN SLUDGE MONITORING CRUISE--OCTOBER 1978 [1978]
- 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]
- 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK DIGHT. SECTION 4: FINFISH STUDIES [1972]
- 2297 REPORT TO CONGRESS ON NOAA OCEAN DUMPING RESEARCH JANUARY--DECEMBER 1977, DRAFT JULY 1978 [1978]

#### CILIATE PROTOZOANS

- C294 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON GRAZING IN LONG ISLAND SOUND [1977]
- 1459 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX, 2-6 AUGUST 1973 [1976]
- 1751 SEASONAL FLUCTUATIONS OF PLANKTONIC CILIATE PROTOZOA FROM A POLLUTED MARINE ENVIRONMENT (1975)

## CIRCULATION

- 6071 EFFECTS OF HURRICANE SURGE BARRIER ON HYDRAULIC ENVIRONMENT, JAMAICA BAY, NEW YORK; HYDRAULIC MODEL INVESTIGATION [1976]
- U072 EFFECTS OF CONSTRUCTION OF LIBERTY STATE PARK ON HYDRAULIC CHARACTERISTICS OF NEW YORK HARBOR. HYDRAULIC MODEL INVESTIGATION [1976]
- 0207 HYDROGRAPHIC STUDY OF THE SHELF AND SLOPE WATERS OF NEW YORK HIGHT [1972]
- C213 DISTRIBUTION OF HYDROGRAPHIC PROPERTIES IN THE NEW YORK BIGHT APEX [1976]

- 0333 SUMMARY AND ANALYSIS OF PHYSICAL DCEANOGRAPHY DATA COLLECTED IN THE NEW YORK BIGHT APEX DURING 1969-70 [1974]
- G334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
- 0335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- G336 WATER MOVEMENT WITHIN THE APEX OF THE NEW YORK BIGHT DURING SUMMER AND FALL OF 1973 [1975]
- C448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX, FALL 1973 [1977]
- C666 SEDIMENT AND WASTE DEPOSITION IN NEW YORK HARBOR [1974]
- 0713 CIRCULATION [1977]
- 0719 THE PREDICTION OF OIL SPILL MOVEMENT IN THE OCEAN SOUTH OF NASSAU AND SUFFOLK COUNTIES [1975]
- 0720 SEA SURFACE CIRCULATION IN THE NORTHWEST APEX OF THE NEW YORK BIGHT WITH APPENDIX: BOTTOM DRIFT OVER THE CONTINENTAL SHELF.

  VOL I AND VOL II, PART 1. DIAGRAMS AND DATA FOR INTERFACE DRIFT CARDS, PART 2. DIAGRAMS AND DATA FOR SEABED DRIFTERS [1976]
- 0744 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 9-12 OF THE NOAA SHIP FERREL, JULY-NOVEMBER 1974 [1975]
- C746 NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISES (XWCC-2 AND 3) NOAA SHIP RESEARCHER, 22 FEBRUARY-5 MARCH, 9-12 APRIL 1975 [1976]
- 0749 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 8) NOAA SHIP GEORGE B. KELEZ, APRIL 1976
  [1977]
- 6751 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 16) NOAA SHIP GEORGE B. KELEZ, OCTOBER 1977
- C753 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 14) NOAA SHIP GEORGE B. KELEZ, JUNE-JULY
  1977 [1978]
- U754 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 13) NOAA SHIP GEORGE B. KELEZ, MAY-JUNE 1977 [1978]
- 0808 THE PHYSICAL OCEANOGRAPHY OF THE NEW YORK BIGHT [1970]
- USO9 A DESCRIPTION OF THE CIRCULATION OF HEMPSTEAD HARBOR [1973]
- 1906 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4 [1974]
- 1120 A STUDY OF THE SURFACE FLUID FLOW CHARACTERISTICS OF THE NEW YORK BIGHT AND THE DEVELOPMENT OF RESEARCH DATA DISPLAY TECHNIQUES [1974]
- 1270 METEOROLOGICAL FORCING FIELDS OF THE NEW YORK BIGHT [1976]
- 1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973]
- 1448 ANALYSIS OF CURRENT METER OBSERVATIONS IN THE NEW YORK BIGHT APEX AUGUST 1973-JUNE 1974 [1976]
- 1874 PERTURBATION ANALYSIS OF THE NEW YORK BIGHT. [1979]
- 1960 REMOTE SENSING STUDIES IN THE NEW YORK BIGHT [1975]
- 2110 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]
- 2268 THE CHEMICAL, PHYSICAL, AND SEDIMENTARY OCEANOGRAPHIC ASPECTS OF THE NEW YORK BIGHT APEX AS THEY RELATE TO THE OFFSHORE DUAPING OF WASTES-- AN INTERIM REPORT [1974]
- 2277 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- 2283 THE NEW YORK BIGHT PROJECT--1975 [1976]
- 2291 COLLECTED REPRINTS 1975, VOLUME I [1977]
- 2293 COLLECTED REPRINTS 1976, VOLUME I [1977]

## CIRCULATION MODELS

- GOO3 EVALUATION OF CIRCULATION IN PARTIALLY STRATIFIED ESTUARIES AS TYPIFIED BY THE HUDSON RIVER [1977]
- COS6 MARINE CURRENTS MAY HAVE CAUSED 1976 NEW JERSEY FISH KILL [.1978]
- 0114 A SIMPLE THEORETICAL MODEL FOR THE FLOW OF AN ESTUARY ONTO A CONTINENTAL SHELF [1978]
- G115 TIDAL CIRCULATION IN COASTAL SEAS [1978]
- 0125 A DYNAMICAL ANALYSIS OF CURRENTS NEAR THE NEW JERSEY COAST [1979]
- 0158 AN ANALYTICAL SEA CURRENT MODEL FOR COASTAL REGIONS WITH APPLICATION TO THE NEW YORK BIGHT [1975]
- [172 AN X-Z HYDRAULIC/THERMAL MODEL FOR ESTUARIES [1977]

- · 0632 CIRCULATION IN CENTRAL LONG ISLAND SOUND [1975]
- 6831 MIXING IN A SHALLOW COASTAL SEA: CASE STUDY [1978]
- 0845 STOCHASTIC MODELING OF THE PASSAIC RIVER FLOW [1972]
- 1043 STATE ESTIMATION OF ESTUARINE CIRCULATION AND WATER QUALITY BY NUMERICAL SIMULATION AND OBSERVATION [1976]
- 1044 A THREE-DIMENSIONAL MODEL FOR ESTJARIES AND COASTAL SEAS: VOLUME 4, TURBULENT ENERGY COMPUTATION [1977]
- 1087 MULTIDIMENSIONAL NUMERICAL MODELING OF ESTUARIES AND COASTAL SEAS [1978]
- 1150 COASTAL SHELF OCEANOGRAPHY PROGRAM, PROGRESS REPORT #1: JANUARY 1 TO JUNE 30, 1974 [1974]
- 1276 COMPUTERIZED TIDAL CURRENTS OF LONG ISLAND SOUND FOR SEARCH AND RESCUE PLANNING [1974]
- 1323 WIND-INDUCED CURRENT FLOW IN THE UPPER HUDSON SHELF VALLEY [1978]
- 1388 A MODEL OF SALT INTRUSION IN A PARTIALLY MIXED ESTUARY [1973]
- 1439 ANNUAL INFORMAL WORKSHOP ON PHYSICAL OCEANOGRAPHY AND METEOROLOGY OF THE MIDDLE ATLANTIC AND NEW YORK BIGHTS, LAMONT-DOHERTY GEOLOGICAL OBSERVATORY, PALISADES, NY, 15-16 NOV 1977 [1978]
- 1515 VARIATIONS OF LONGITUDINAL DIFFUSIVITY IN THE HUDSON ESTUARY [1979]
- 2305 REPORT TO THE CONGRESS ON OCEAN POLLUTION AND OFFSHORE DEVELOPMENT -- OCTOBER 1977 THROUGH SEPTEMBER 1978 [1980]

# CIRCULATION PROCESSES

- 0179 RATE OF ESTUARINE SEDIMENT TRANSPORT [1975]
- 0338 THE COASTAL LONGSHORE PRESSURE GRADIENT: TEMPORAL VARIATIONS AND DRIVING MECHANISMS [1979]
- 0393 WHAT DRIVES THE WATERS OF THE CONTINENTAL SHELVES? [1979]
- 1271 SUMMERTIME SYNOPTIC VARIABILITY OF THE MIDDLE ATLANTIC SHELF WATER--SLOPE WATER FRONT [1979]
- 1735 THE CHANGING BEACHES OF GLEN COVE, NEW YORK [1980]
- 2164 COMPUTER MODELS FOR ENVIRONMENTAL ENGINEERING AND RESEARCH IN NEAR-COASTAL ENVIRONMENTS [1977]

#### CITROBACTER FREUNDII

0542 FATE OF COLIFORM BACTERIA IN THE UPPER NEW YORK BAY [1980]

## CITY PLANNING

- 1148 RIVERS IN THE CITY [1973]
- 1269 JOINT DISCUSSION--NORTHEASTERN US WATER SUPPLY STUDY: NEW YORK CITY WATER-SUPPLY AND ENVIRONMENT MANAGEMENT [1971]
- 2382 PLANNING PROPOSALS FOR THE SOUNDVIEW PENINSULA [1974]
- 2383 PROPOSALS FOR THE NORTH SHORE [1975]

## CLAMS

- 0281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- C411 RARITAN BAY MACROBENTHOS SURVEY, 1957-1960 [1975]
- 0562 DISTRIBUTION AND ABUNDANCE OF INSHORE POPULATIONS OF THE SURF CLAM SPISULA SOLIDISSIMA [1976]
- C589 IMPACT OF HYPOXIC CONDITIONS IN THE VICINITY OF LITTLE EGG INLET, NEW JERSEY IN SUMMER 1976 [1979]
- G660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
- 6906 SOME EFFECTS OF DREDGING ON POPULATIONS OF MACROBENTHIC ORGANISMS [1974]
- 1117 MANAGEMENT FOR INCREASING CLAM ABUNDANCE [1979]
- 1129 A MASS MORTALITY OF MARINE ANIMALS ASSOCIATED WITH A BLOOM OF "CERATIUM TRIPOS" IN THE NEW YORK BIGHT [1979]
- 1213 UNITED STATES CLAM INDUSTRY: WHERE IS IT GOING? [1978]
- 1433 POLYNUCLEAR AROMATIC HYDROCARBONS IN MARINE TISSUES [1977]
- 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972]
- 1765 PCB RESIDUES IN PIVALVES AND SEDIMENTS OF RARITAN BAY [1979]

- 1915 SAFE SHELLFISH FROM THE SEA [1976]
- 2247 LICENSE FOR TAKING UYSTERS OR CLASS [1955]
- 2395 THE SECOND WAVE AND OTHER TALES. SEA GRANT IN NEW YORK [1978]
- 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971]
- 2473 DELAWARE II CLAM SURVEY 78-01, INFORMATION REPORT (COVERING THE MID-ATLANTIC SHELF LONG ISLAND TO CAPE HATTERAS) 4 JAN-11 FEB 1978 [1978]

### CLAPPER RAIL (RALLUS LONGIROSTRIS CREPITANS)

- 0871 ECOLOGY OF THE NORTHERN CLAPPER RAIL RALLUS LONGIROSTRIS CREPITANS GMELIN [1973]
- 0946 ORGANOCHLORINE PESTICIDE AND POLYCHLORINATED BIPHENYL RESIDUES IN SELECTED FAUNA FROM A NEW JERSEY SALT MARSH--1967 VS.
  1973 [1977]
- 2071 ADAPTATION OF THE CLAPPER RAIL, RALLUS LONGINOSTRIS CREPITANS GENELIN TO ARTIFICIAL NESTING STRUCTURE ON THE TOWN OF HEMPSTEAD SALT MARSHES OF LONG ISLAND, NEW YORK [1972]

### CLASTIC SEDIMENT

0356 TEMPORAL AND AREAL VARIATIONS IN SOME HUDSON RIVER ESTUARY SEDIMENTS, MARCH-OCTOBER, 1974 [1976]

#### CLAY

- 0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- 0348 PCBS IN DREDGED MATERIALS AND BENTHIC ORGANISMS IN LONG ISLAND SOUND [1979]
- C356 TEMPORAL AND AREAL VARIATIONS IN SOME HUDSON RIVER ESTUARY SEDIMENTS, MARCH-OCTOBER, 1974 [1976]
- 0357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON. NEW YORK [1979]
- 0915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]
- C987 EVALUATION OF THE VIBRACORER AS 4 TOOL FOR UNDERWATER GEOTECHNICAL EXPLORATIONS. [1976]
- 0988 IN-SITU UNDRAINED SHEAR STRENGTH OF TWO MARINE CLAYS [1976]
- 1248 EVIDENCE FOR ONSHORE DEPOSITION OF PLEISTOCENE CONTINENTAL SHELF CLAYS [1977]
- 1321 THE DYNAMICS OF PCB TRANSFERS AMONG MARINE PHYTOPLANKTON, CLAY PARTICLES AND WATER [1980]
- 1399 CLAY MINERAL COMPOSITION OF BOTTOM SEDIMENTS: WESTERN GREAT SOUTH BAY AND SOUTH OYSTER BAY, LONG ISLAND, NEW YORK [1974]
- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND. 1972-73 [1979]
- 1638 A STUDY OF THE QUALITY AND SENSITIVITY OF THE SEDIMENTS AND WATER OF A SELECTED AREA OF WESTERN GREAT SOUTH BAY AS A FUNCTION OF HEAVY METAL ACCUMULATION [1978]
- 1641 CLAY MINERALS AS INDICATORS OF SEDIMENT SOURCE IN TIDAL ESTUARIES OF LONG ISLAND SOUND [1978]
- 1650 ANALYSIS OF METHODS FOR THE QUANTITATIVE RECOVERY OF BACTERIA SORBED ONTO MARINE SEDIMENTS [1979]
- 1654 THE BASAL CONTACT OF THE HORNERSTOWN FORMATION IN NEW JERSEY [1973]
- 1763 OCCURRENCE OF EXTRACTABLE HYDROCARBONS IN SEDIMENTS FROM RARITAN BAY. NEW JERSEY [1978]
- 1808 RIDGE DEVELOPMENT AS REVEALED BY SUB-BOTTOM PROFILES ON THE CENTRAL NEW JERSEY SHELF [1976]
- 1919 SOURCES OF FINE-GRAINED SEDIMENTS IN LONG ISLAND SOUND [1978]
- 2006 GEOMORPHOLOGY, SHALLOW SUBBOTTOM STRUCTURE, AND SEDIMENTS OF THE ATLANTIC INNER CONTINENTAL SHELF OFF LONG ISLAND, NEW YORK [1776]

#### CLAY MINERALOGY

- 1072 CLAY MINERALS OF THE WEATHERED BEDROCK UNDERLYING COASTAL NEW YORK [1973]
- 1390 CHEMICAL, MINERALOGIC, AND PALYNOLOGIC CHARACTER OF THE UPPER WISCONSINAN-LOWER HOLOCENE FILL IN PARTS OF HUDSON, DELAWARE, AND CHESAPEAKE ESTUARIES [1974]

## CLAY SEDIMENTATION

1094 A MINEROLOGIC STUDY OF LONG ISLAND CLAYS [1977]
1609 AMINO ACID DIAGENESIS AND ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]
1748 HYDROGEOLOGIC CONDITIONS IN THE TOWN OF SHELTER ISLAND, SUFFOLK COUNTY, LONG ISLAND, NEW YORK [1978]

#### CLIFF FROSION

1256 SLUMP BLOCKS IN THE ATLANTIC HIGHLANDS OF NEW JERSEY [1974]

## CLOUD FORMATION

0311 DEATH OF THE SWEET WATERS [1977]
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#### CLUSTER ANALYSIS

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#### COAST STABILIZATION

2417 GUIDELINES FOR LONG ISLAND COASTAL MANAGEMENT [1973]

#### COASTAL AREA FACILITY REVIEW ACT

0455 NEW JERSEY'S COASTAL ZONE MANAGEMENT [1974]

#### COASTAL DEVELOPMENT

1097 CITY SHORES [1979]

- 1164 SHORELINE PROTECTION PERMITS: FOR LONG ISLAND NORTH TO THE TAPPAN ZEE BRIDGE [1978]
- 1928 EVALUATION OF ESTUARINE SITE DEVELOPMENT LAGOONS [1976]
- 1930 A FRESH LOOK AT THE NEW YORK COASTLINE [1980]
- 2231 INTERIM LAND USE AND DENSITY GUIDELINES FOR THE COASTAL AREA OF NEW JERSEY [1976]
- 2234 NE4 JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND SHORE SEGMENT AND DRAFT ENVIRONMENTAL IMPACT STATEMENT [1978]
- 2235 NEW JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND OCEAN SHORE SEGMENT AND ENVIRONMENTAL IMPACT STATEMENT [1978]
- 2237 OPTIONS FOR NEW JERSEY'S DEVELOPED COAST: A PREVIEW OF A STATE COASTAL MANAGEMENT PROGRAM FOR PARTS OF SALEM, GLOUCESTER, CAMPEN, BURLINGTON, MERCER, MIDDLESEX, SOMERSET, UNION, HUDSON, ESSEX, PASSAIC, AND BERGEN COUNTIES [1979]

#### COASTAL DYNAMICS

1531 COASTAL DYNAMICS AND ENVIRONMENTS ON SANDY HOOK, NEW JERSEY [1987]

#### COASTAL ENGINEERING

- 0191 ARTIFICIAL ISLANDS FOR INDUSTRIAL PORTS [1975]
- 0422 BEACH CHANGES AT WESTHAMPTON BEACH, NEW YORK 1762-73 [1979]
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C219 OCEANIC FRONTS IN COASTAL PROCESSES: PROC OF A WORKSHOP, MSRC, MAY 25-27, 1977, SUNY, STONY BROOK, NY [1978] C981 INTEGRATION OF COASTAL ZONE SCIENCE AND REGIONAL PLANNING [1974]

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1962 HYDRAULIC MODEL EVALUATION OF COASTAL EVOLUTION DUE TO OFFSHORE STRUCTURES [1975]

2038 BEACH FORMS AND COASTAL PROCESSES [1976]

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C122 A LAND-USE PLANNING MODEL FOR COASTAL ZONE MANAGEMENT [1978].

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#### COMMERCIAL FINFISH FISHERIES

- 0052 TILEFISH, SEAFOOD MARKETING'S MYSTERY FISH [1978]
- 0236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- 0237 BLACK SEA BASS IN NEW YORK WATERS [1978]
- 6530 ANALYSIS OF MARKET SIZE COMPOSITION DATA FOR THE NEW JERSEY SUMMER FLOUNDER COMMERCIAL FISHERY--1967 THROUGH 1972 [1974]
- 0560 A SURVEY OF THE SEA BASS FISHERY [1973]
- US84 SEASONAL MIGRATION OF FISHES OF IMPORTANCE TO NEW YORK STATE [1976]
- 0658 A PRELIMINARY ANALYSIS OF THE TILEFISH LOPHOLATILUS CHAMAELEONTICEPS FISHERY IN THE MID-ATLANTIC BIGHT [1980]
- U861 NEW YORK'S FISHERIES FOR SCUP, SUMMER FLOUNDER AND BLACK SEA BASS [1974]
- 0864 NEW YORKS' MARINE FISHERIES: CHANGING NEEDS IN A CHANGING ENVIRONMENT [1977]
- 0924 BIOLOGICALIAND FISHERIES DATA ON BLACK SEA BASS, CENTROPRISTIS STRIATA (LINNAEUS) [1977]
- C954 MARINE COMMERCIAL FISHERIES OF NEW YORK STATE: AN ANALYSIS BY GEAR [1974]
- 1105 FISHERY COOPERATIVES IN THEORY AND IN PRACTICE [1976]
- 1209 HISTORICAL STATISTICS OF THE FISHERIES OF THE NEW YORK BIGHT AREA [1976]
- 1229 LEGAL MECHANISMS TO REHABILITATE THE HUDSON RIVER SHAD FISHERY [1974]

- 1335 AGE AND SIZE COMPOSITION OF THE AILANTIC MENHADEN, BREVOORTIA TYRANNUS, PURSE SEINE CATCH, 1963-71, WITH A BRIEF DISCUSSION OF THE FISHERY [1975]
- 1571 A LEGISLATIVE AND MANAGEMENT PLAN FOR THE RECREATIONAL AND COMMERICAL STRIPED BASS FISHERIES OF NEW YORK STATE [1975]
- 1629 THE PURSE-SEINE FISHERY FOR BLUEFIN TUNA IN THE NORTHWESTERN ATLANTIC OCEAN [1975]
- 1955 PRELIMINARY STUDIES OF MENHADEN AND THEIR MASS MORTALITIES IN LONG ISLAND AND NEW JERSEY WATERS [1955]
- 1982 WEAKFISH--WIDE RANGING SPECIES [1976]
- 1989 EFFECTS OF FOREIGN FISHING ON THE COASTAL MARINE FISHERIES OF NEW YORK STATE [1975]
- 2056 EFFECT OF THERMAL EFFLUENT ON MIGRATING MENHADEN [1973]
- 2123 NEW JERSEY FISH INDUSTRY -- A ROUND TABLE [1974]
- 2177 MUTAGENICITY OF MARINE POLLUTANTS AS IT COULD BE AFFECTING INSHORE AND OFFSHORE MARINE FISHERIES [1975]
- 2179 FISHERY MANAGEMENT PLAN FOR THE ATLANTIC MACKEREL FISHERY OF THE NORTHWEST ATLANTIC OCEAN [1979]
- 2219 A PLAN FOR LONG ISLAND SOUND [1975]
- 2254 SHAD FISHING ON HUDSON RIVER [1968]
- 2331 MARINE RELATED ACTIVITIES: AN ASSESSMENT OF THE ECONOMIC IMPACTS OF OCS ENERGY DEVELOPMENT [1977]
- 2397 DISCOVER SEA GRANT IN NEW YORK [1379]

### COMMERCIAL FISH

- 0077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- 6584 SEASONAL MIGRATION OF FISHES OF IMPORTANCE TO NEW YORK STATE [1976]
- 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971]

#### COMMERCIAL FISHERIES

- 0193 THE FISHING INDUSTRY OF NEW JERSEY [1977]
- 6194 PCBS AND CS-137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977]
- 0611 MARINE FISHERIES CONSERVATION IN NEW YORK STATE: POLICY AND PRACTICE OF MARINE FISHERIES MANAGEMENT [1974]
- C689 A RETAILER'S GUIDE TO SEAFOOD PROMOTIONAL MATERIAL [1979]
- 0857 THERMAL POLLUTION IN THE MARINE ENVIRONMENT [1970]
- 1208 DOES FISHING HAVE A FUTURE? [1976]
- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1214 FISHERIES [1978]
- 1215 STATUS OF THE FISHERIES OF THE MIDDLE ATLANTIC BIGHT REGION [1979]
- 1664 NEW YORK COMMERCIAL FISHERIES UPDATE [1980]
- 2014 COASTLINES [1971]
- 2025 THE FISHERIES AND FISHERY RESOURCES OF LONG ISLAND SOUND [1975]
- 2099 ECONOMIC IMPACTS OF REGULATING THE USE OF PCBS IN NEW YORK STATE [1975]
- 2288 MARINE RELATED ACTIVITIES: AN ASSESSMENT OF THE ECONOMIC IMPACTS OF OCS ENERGY DEVELOPMENT [1977]
- 2456 MAINTENANCE DREDGING, BRONX RIVER, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]

#### COMMERCIAL LAND USE

1149 WATERFRONT REDEVELOPMENT PROJECT REPORT NO. 2: AVAILABLE OPTIONS [1977]

#### COMMERCIAL MARINAS

1346 THE NEW YORK COMMERCIAL MARINA AND BOATYARD INDUSTRY, 1972 [1975]

### COMMERCIAL SHELLFISH FISHERIES

- 0558 INVESTIGATION OF THE HARD CLAM RESOURCE OF GREAT SOUTH BAY, NEW YORK [1980]
- U562 DISTRIBUTION AND ABUNDANCE OF INSHORE POPULATIONS OF THE SURF CLAM SPISULA SOLIDISSIMA [1976]
- 639 WINTERKILL OF HARD CLAMS IN GREAT SOUTH BAY, NY 1976-77 [1,977]
- 1115 SEA SCALLOP RESOURCES OFF THE NORTHEASTERN US COAST. 1975 [1978]
- 1117 MANAGEMENT FOR INCREASING CLAM ABUNDANCE [1979]
- 1257 ENFORCEMENT OF HARD CLAM LAWS ON GREAT SOUTH BAY, NEW YORK [1980]
- 1542 STUDIES DIRECTED TOWARD METHODS FOR CONTROL OF "CODIUM FRAGILE" IN LONG ISLAND SOUND [1974]
- 2247 LICENSE FOR TAKING OYSTERS OR CLAMS [1955]
- 2406 BIOACCUMULATION STUDY ON HOMARUS AMERICANUS [1979]
- 2418 GUIDELINES FOR THE MANAGEMENT OF LONG ISLAND HARD CLAM RESOURCES [1974]

### COMMON EGRET (CASMERODIUS ALBUS)

0614 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK I. INTRODUCTION [1974]

#### COMMON KILLIFISH (FUNDULUS HETEROCLITUS)

- 0146 ECOLOGY AND SYSTEMATICS OF GYRODACTYLUS (MONOGENEA, TREMATODA). INFESTING THE MUMMICHOG, FUNDULUS HETEROCLITUS L., IN LONG ISLAND FRESH AND ESTUARINE WATERS, INCLUDING DESCRIPTIONS OF TWO NEW SPECIES AND CERTAIN REMARKS ON THE GENUS SWINGLEUS ROGERS. 1969 [1973]
- 0231 COMPARISON OF THE FISH FAUNA OVER SAND-FILLED AND NATURAL BOTTOMS OF GREAT SOUTH BAY, NEW YORK--A PROGRESS REPORT [1973]
- 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976]
- 0442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979]
- 0946 ORGANOCHLORINE PESTICIDE AND POLYCHLORINATED BIPHENYL RESIDUES IN SELECTED FAUNA FROM A NEW JERSEY SALT MARSH--1967 VS.
  1973 [1977]
- 1169 THE ACCUMULATION OF CS-137 BY FUNDULUS HETEROCLITUS IN THE HUDSON RIVER ESTUARY [1973]
- 1263 MORPHOLOGICAL ADAPTATIONS TO THERMAL STRESS IN A MARINE FISH, FUNDULUS HETEROCLITUS [1976]
- 1264 RELATIONSHIP BETWEEN HETEROZYGOSITY FOR ENZYME LOCI AND VARIATION OF MORPHOLOGICAL CHARACTERS IN NATURAL POPULATIONS [1978]
- 1946 EFFECTS OF HEAVY METALS ON DEVELOPMENT OF THE KILLIFISH. FUNDULUS HETEROCLITUS [1977]

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2178 AMENDMENT #1 TO THE ATLANTIC SQUID FISHERY MANAGEMENT PLAN AND SUPPLEMENT ENVIRONMENTAL IMPACT STATEMENT [1979]

### COMMON TERN (STERNA HIRUNDO)

- 0373 INVESTIGATIONS OF HEAVY METALS IN COMMON TERN POPULATIONS [1975]
- 0505 COASTAL WATERBIRD COLONIES: CAPE ELIZABETH, MAINE TO VIRGINIA [1979]
- 0614 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK I. INTRODUCTION [1974]
- 0615 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK II. WANTAGH PARKWAY COLONY [1974]
- 0616 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK III. CEDAR BEACH TERNERY [1976]
- 0617 OBSERVATIONS ON FEEDING ECOLOGY AND BEHAVIOR OF COMMON TERMS [1973]
- 0618 PREVALANCE OF OILED PLUMAGE OF TERNS AND SKIMMERS ON WESTERN LONG ISLAND, NEW YORK: BASELINE DATA PRIOR TO PETROLEUM EXPLORATION [1979]

#### COMPENSATION DEPTH

1937 PRIMARY-PRODUCTION MEASUREMENTS FOR THE GREEN SEAWEED CODIUM FRAGILE IN LONG ISLAND SOUND [1973]

#### COMPUTER MAPPING

2191 NASSAU COUNTY SOUTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975]

2192 NASSAU COUNTY NORTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975]

2198 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT -- APPENDIX IA. SURFACE WATER BACTERIOLOGICAL DATA [1976]

### COMPUTER TRACKING SYSTEMS

1684 TRACKING TOXICS BY COMPUTER [1980]

## COMPUTER-AIDED PHOTOGRAPHY

U103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES--COMPUTER-AIDED, PHOTOINTERPERTATIVE APPROACH [1977]

### CONDUCTIVITY

U682 OPTIMIZING SAMPLING INTERVALS IN TIDAL ESTUARIES [1966]

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2564 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE I-PREDREDGING STUDIES [1975]

## CONDUCTIVITY-TEMPERATURE-DEPTH PROFILES

1330 ACOUSTIC IMAGING OF THE NEW ENGLAND SHELF-SLOPE WATER MASS INTERFACES [1977]

#### CONEY ISLAND (NY)

0070 NORTON POINT DIKE STUDY, CONEY ISLAND, NEW YORK. HYDRAULIC MODEL INVESTIGATION [1975]

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0765 BEACH USE AND USER CONSTRAINTS IN THE NEW YORK CITY COASTAL REGION [1980]

0944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL WATERS [1979]

2461 FINAL ENVIRONMENTAL IMPACT STATEMENT: ROCKAWAY INLET TO NORTON POINT, NEW YORK (CONEY ISLAND AREA) BEACH EROSION CONTROL PROJECT [1976]

### CONGERIA SP

0388 THE DISTRIBUTION OF BIVALVE MOLLUSCS. IN THE HUDSON RIVER ESTUARY [1976]

0389 EPIBENTHIC INVERTEBRATES OF CROTON BAY IN THE HUDSON RIVER [1977]

## CONNECTICUT RIVER (CT)

C416 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART II [1973]

- C417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974]
- 0594 FRONTAL STRUCTURE OF A RIVER PLUME [1974]
- 0595 OBSERVATIONS OF THE MOTION FIELD OF THE CONNECTICUT RIVER PLUME [1977]
- 0627 SOME COMMENTS ON THE FACTORS INFLUENCING THE SPREAD OF POLLUTANTS IN SHELF WATERS [1970]
- 0897 ENVIRONMENTAL EXPERIENCE WITH RADIOACTIVE EFFLUENTS FROM OPERATING NUCLEAR POWER PLANTS [1971]
- 1620 PLUME DEVELOPMENT IN LONG ISLAND SOUND OBSERVED BY REMOTE SENSING (ERTS-1) [1973]
- 1621 ESTUARINE AND COASTAL WATER DYNAMICS CONTROLLING SEDIMENT MOVEMENT AND PLUME DEVELOPMENT IN LONG ISLAND SOUND [1973]
- 1757 PRODUCTIVITY OF OSPREYS IN CONNECTICUT-LONG ISLAND INCREASES AS DDE RESIDUES DECLINE [1978]
- 1919 SOURCES OF FINE-GRAINED SEDIMENTS IN LONG ISLAND SOUND [1978]

## CONSCIENCE PAY (NY)

1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]

#### CONSTRUCTION DEBRIS

- 6567 SEDIMENTOLOGICAL ASPECTS OF BATHYMETRIC CHANGES OVER A 37-YEAR PERIOD IN THE NEW YORK BIGHT APEX [1976]
- 0570 SURFICIAL SEDIMENTS [1978]
- C573 NO4A'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
- 0664 GEOLOGIC ASPECTS OF WASTE SOLIDS AND MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1972]
- 0668 TRENDS IN WASTE DISPOSAL IN US COASTAL WATERS, 1968-1974 [1975]
- 0931 THE OCEAN AS A DUMP SITE: STUDIES BASIC TO A NATIONAL POLICY [1978]
- 1324 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX; OBSERVATIONS FROM APRIL 1974 THROUGH JANUARY 1975 [1979]
- 1870 HEAVY-METAL AND ANTIBIOTIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978]
- 2068 TECHNICAL AND PHILOSOPHICAL ASPECTS OF OCEAN DISPOSAL [1977]
- 2508 OCEAN DUMPING IN THE UNITED STATES--SIXTH ANNUAL REPORT OF THE ENVIRONMENTAL PROTECTION AGENCY ON ADMINISTRATION OF TITLE I

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- 1452 ENVIRONMENTAL IMPACT OF THE CONSTRUCTION PHASE OF OFFSHORE FLOATING OR BARGE MOUNTED NUCLEAR POWER PLANTS TO BE SITED BETWEEN SANDY HOOK AND ATLANTIC CITY. NEW JERSEY [1974]
- 1575 EFFECTS OF STORMS AND CONSTRUCTION ACTIVITIES ON BEACH ACCRETION AND RECESSION RATES FROM MORICHES INLET TO AMAGANSETT, LONG ISLAND, NY [1978]
- 2114 CITIZENS COMM FOR HUDSON VALLEY V VOLPE (AUTHORITY TO ISSUE PERMITS FOR CAUSEWAY CONSTRUCTION) [1970]

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- 0704 RETRIEVAL AND INTERPRETATION OF DATA ON TRACE ELEMENTS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT I. DATA SELECTED FROM THE NMFS MICROCONSTITUENTS DATA BANK [1976]
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- 0404 DREDGE SPOIL DISPOSAL IN LONG ISLAND SOUND: A COORDINATED APPROACH TO A POWER PROJECT [1973]
- 628 WIND DRIFT SURFACE CURRENTS AND SPREAD OF CONTAMINANTS IN SHELF WATERS [1973]
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- 1619 REMOVAL OF ORGANIC CONTAMINANTS FROM DRINKING WATER SUPPLY AT GLEN COVE. NEW YORK. PHASE I [1980]
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- 6074 THE NEW YORK BIGHT [1979]
- G372 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT: VOLUME I--PRESENT PRACTICES AND CANDIDATE ALTERNATIVES [1979]
- 0703 RESULTS FROM THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION REMOTE SENSING EXPERIMENTS IN THE NEW YORK BIGHT, 7-17 APRIL 1975 [1977]
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- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
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- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
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- 1417 CHEMICAL POLLUTANTS OF THE NEW YORK BIGHT: PRIORITIES FOR RESEARCH [1979]
- 1451 BENTHIC ASSEMBLAGES IN THE DEEPER CONTINENTAL SHELF WATERS OF THE MIDDLE ATLANTIC BIGHT [1974]
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- 1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]
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10679 A COMPARISON OF MULTICHANNEL VELOCITY DATA WITH EARLIER REFRACTION VELOCITIES ON ATLANTIC MARGIN BETWEEN CAPE HATTERAS AND

GEORGES BANK [1975]

1781 SUBSIDENCE OF THE ATLANTIC-TYPE CONTINENTAL MARGIN OFF NEW YORK [1978]

1829 MESA: INTERDISCIPLINARY APPROACH TO ENVIRONMENTAL ANALYSIS OF CONTINENTAL MARGINS [1973]

### CONTINENTAL MARGIN SEDIMENTATION (COMSED) PROGRAM

U367 'SEDIMENT' UNMIXING IN THE NEW YORK BIGHT AREA [1973]

### CONTINENTAL OFFSHORE STRATIGRAPHIC TEST (COST)

0027 RESULTS AND CURRENT ACTIVITY OF THE COST WELL PROGRAM, ATLANTIC OUTER CONTINENTAL SHELF [1977]
1781 SUBSIDENCE OF THE ATLANTIC-TYPE CONTINENTAL MARGIN OFF NEW YORK [1978]

### CONTINENTAL RISE

- 0149 PASSAGE OF ANTICYCLONIC GULF STREAM EDDIES THROUGH DEEPWATER DUMPSITE 106 DURING 1974 AND 1975 [1976]
  0767 MEANDERING CHANNEL ON THE UPPER CONTINENTAL RISE OFF NEW YORK [1977]
- 2287 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOL 1: PHYSICAL CHARACTERISTICS [1977]

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- 0150 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT [1976]
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- 1173 LONG-TERM CURRENT AND TEMPERATURE OBSERVATIONS ON THE MIDDLE ATLANTIC SHELF [1979]
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- 1885 SHEAR FLOW INSTAPILITY AS A SOURCE OF INTERNAL WAVES ON THE CONTINENTAL SHELF [1977]
- 1888 COASTAL SHELF OCEANOGRPHY PROGRAM, PROGRESS REPORT #2: JULY 1 TO SEPTEMBER 30, 1974 [1974]
- 1889 COASTAL SHELF OCEANOGRAPHY PROGRAM, PROGRESS REPORT #3: OCTOBER 1, 1974 TO MARCH 31, 1975 [1975]

### CONTINENTAL SHELF CONTAMINANTS

- 0153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE EASTERN USA [1977]
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- 0665 MARINE WASTE DEPOSITS NEAR NEW YORK [1972]
- 0672 SOURCES OF URBAN WASTES [1976]
- 1420 OCEAN DISPOSAL OF WASTE OFF NEW JERSEY [1974]
- 1475 OCEAN PULSE--A COASTAL ENVIRONMENTAL ASSESSMENT AND MONITORING PROGRAM [1979]
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- 0583 ESTIMATES OF SAND TRANSPORT ON THE NEW YORK SHELF USING NEAR-BOTTOM CURRENT METER OBSERVATIONS [1978]
- 0637 BOTTOM FRICTION UNDER WAVES IN THE PRESENCE OF A WEAK CURRENT [1978]
- 1027 NE/R-BOTTOM SEDIMENT CONCENTRATION AND FLUID VELOCITY MEASUREMENTS ON THE INNER CONTINENTAL SHELF. NEW YORK [1978]
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- 1057 FREQUENCY DISTRIBUTION OF BOTTOM SHEAR STRESSES WITHIN A TIDAL CYCLE ON THE INNER CONTINENTAL SHELF [1977]
- 1058 FIELD MEASUREMENTS OF THE BOTTOM FRICTIONAL BOUNDARY LAYER IN THE NEW YORK BIGHT [1978]

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- 0433 GEJLOGY AND SEDIMENT DYNAMICS OF A RIDGE AND SWALE, FIRE ISLAND, NY [1977]
- 0736 US GEOLOGICAL SURVEY CORE DRILLING ON THE ATLANTIC SHELF [1979]
- 0859 SPORT FISHERIES AND OFFSHORE OIL [1974]
- 0899 ATLANTIC OUTER CONTINENTAL SHELF ENERGY RESOURCES: ECONOMIC IMPLICATIONS FOR LONG ISLAND [1975]
- 1180 GREAT EGG BURIED CHANNEL ON THE NEW JERSEY CONTINENTAL SHELF: A POSSIBLE CONTINUATION OF THE PLEISTOCENE SCHUYLKILL RIVER
  TO WILMINGTON CANYON [1973]
- 1248 EVIDENCE FOR ONSHORE DEPOSITION OF PLEISTOCENE CONTINENTAL SHELF CLAYS [1977]

- 1538 QUATERNARY HISTORY OF SOUTH-CENTRAL LONG ISLAND, NEW YORK [1978]
- 1539 HISTORY OF RELATIVE SEA-LEVEL RISE, 8,000 YBP TO PRESENT, SOUTHERN LONG ISLAND, NEW YORK [1978]
- 1653 SAND AND GRAVEL [1975]
- 1805 RIDGE AND SWALE TOPOGRAPHY OF THE CENTRAL NEW JERSEY SHELF: ACTIVE OR RELICT HYDRAULIC RESPONSE? [1974]
- 1806 SEDIMENT RESPONSE TO THE PRESENT HYDRAULIC REGIME ON THE CENTRAL NEW JERSEY SHELF [1974]
- 1808 RIDGE DEVELOPMENT AS REVEALED BY SUB-BOTTOM PROFILES ON THE CENTRAL NEW JERSEY SHELF [1976]
- 1830 RIDGE AND SWALE TOPOGRAPHY OF THE MIDDLE ATLANTIC BIGHT, NORTH AMERICA: SECULAR RESPONSE TO THE HOLOCENE HYDRAULIC REGIME [1773]
- 1831 BARRIER-ISLAND GENESIS: EVIDENCE FROM THE CENTRAL ATLANTIC SHELF, EASTERN USA [1975]
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- 2001 THE GEOLOGIC FRAMEWORK OF INNER NEW YORK BIGHT--ITS INFLUENCE ON POSITIONING OFFSHORE ENGINEERING STRUCTURES [1973]
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- 2421 PROCEEDINGS OF THE SEMINAR ON OIL SPILL PREVENTION, CONTAINMENT, AND CLEAN-UP TECHNOLOGY, AUGUST 27, 1973, HAUPPAUGE, NY [1375]

#### CONTINENTAL SHELF PLANKTON

- 0310 BENTHIC NUTRIENT REGENERATION AND HIGH RATE OF PRIMARY PRODUCTION IN CONTINENTAL SHELF WATERS [1978]
- G387 ORIGINS OF OCEANIC PLANKTON IN THE MIDDLE ATLANTIC BIGHT [1979]
- 0901 PHYTOPLANKTON COMMUNITY STRUCTURE IN THE NEW YORK BIGHT, AUGUST 1977 [1979]
- 1722 PLANKTON PROCESSES IN MID-ATLANTIC NEARSHORE AND SHELF WATERS AND ENERGY-RELATED ACTIVITIES [1975]
- 1925 TRANSIENT FORCINGS OF THE LOWER TROPHIC LEVELS DURING THE SPRING BLOOM WITHIN THE NEW YORK BIGHT [1976]

## CONTINENTAL SHELF SEDIMENT

- 0152 ORIGINS OF THE DEEP-SEA SEDIMENTS AND THEIR VARIATIONS WITH TIME-- ANN PROG REP NO 6, MAY 1975 [1976]
- 0509 OCCURRENCE OF SILVER HAKE, MERLUCCIUS BILINEARIS, EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC CONTINENTAL SHELF DURING 1966
- 0510 LEPTOCEPHELI OF THE OPHICHTHID GENERA AHLIA, MYROPHIS, OPHICHTHUS, PISODONOPHIS, CELLECHELYS, LETHERCHUS, AND APTERICHTUS ON THE ATLANTIC CONTINENTAL SHELF OF THE UNITED STATES [1978]
- 0516 PROBLEMS ASSOCIATED WITH THE COLLECTION OF MARINE SAMPLES AND ANALYSIS OF HYDROCARBONS [1974]
- G517 HYDROCARBONS IN WESTERN NORTH ATLANTIC SURFACE SEDIMENTS [1977]
- US 21 APPARENT DISTRIBUTION OF RA-228 AND TH-228 BETWEEN SOLUTION AND PARTICLES IN THE WATERS OF THE MIDDLE ATLANTIC BIGHT [1979]
- 0561 CONTINENTAL SHELF SEDIMENTS OFF NEW JERSEY [1973]
- 0565 NEW YORK ALTERNATIVE DUMPSITE ASSESSMENT--RECONNAISSANCE STUDY OF SURFICIAL SEDIMENTS [1975]
- U732 CARBOHYDRATES AND ORGANIC CARBON IN NEW YORK BIGHT SEDIMENTS AS POSSIBLE INDICATORS OF SEWAGE CONTAMINATION [1976]
- C771 ON THE EXISTENCE OF TWO DISTINCT LOGNORMAL POPULATIONS IN THE SEDIMENT OFFSHORE OF THE NEW JERSEY COAST [1977]
- 6979 C15+ HYDROCARBONS IN THE SEDIMENTS OF THE NEW YORK BIGHT [1979]
- 1025 TRACER OBSERVATIONS OF SAND TRANSPORT ON THE LONG ISLAND INNER SHELF [1975]
- 1026 PRELIMINARY RESULTS OF COINCIDENT CURRENT METER AND SEDIMENT TRANSPORT OBSERVATIONS FOR WINTERTIME CONDITIONS ON THE LONG ISLAND INNER SHELF [1976]
- 1028 FAIR WEATHER AND STORM SAND TRANSPORT ON THE LONG ISLAND, NEW YORK INNER SHELF [1978]
- 1179 NEW JERSEY CONTINENTAL SHELF NEAR-BOTTOM CURRENT METER RECORDS AND RECENT SEDIMENT ACTIVITY [1973]
- 1219 SUBMERSIBLE AND SIDE-SCAN SONAR INVESTIGATION OF THE CENTRAL NEW JERSEY CONTINENTAL SHELF [1973]
- 1221 LARGE-SCALE CURRENT LINEATIONS ON THE CENTRAL NEW JERSEY SHELF: INVESTIGATIONS BY 2 SIDE-SCAN SONAR [1974]
- 1225 SOURCES OF SUSPENDED MATTER IN WATERS OF THE MIDDLE ATLANTIC BIGHT [1975]
- 1451 BENTHIC ASSEMBLAGES IN THE DEEPER CONTINENTAL SHELF WATERS OF THE MIDDLE ATLANTIC BIGHT [1974]
- 1528 ACQUISTICAL OBSERVATIONS OF OCEANIC BOTTOM BOUNDARY LAYER PARTICULATES [1979]
- 1804 RECONNALSSANCE OF BOTTOM SEDIMENTS ON THE INNER AND CENTRAL NEW JERSEY SHELF [1974]

- 1833 CONTINENTAL SHELF SEDIMENTATION [1976]
- 1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
- 1837 1979 PROGRESS REPORT: INNER SHELF SEDIMENT TRANSPORT EXPERIMENT [1979]
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- 2006 GEOMORPHOLOGY, SHALLOW SUBBOTTOM STRUCTURE, AND SEDIMENTS OF THE ATLANTIC INNER CONTINENTAL SHELF OFF LONG ISLAND, NEW YORK
- 2060 ERGSION AND SUSPENDED MATTER TRANSPORT IN THE BOTTOM BOUNDARY LAYER ON THE INNER SHELF [1979]
- 2303 INNER SHELF SEDIMENT TRANSPORT EXPERIMENT (INSTEP) PROPOSAL DATES: OCTOBER 1, 1978 THROUGH SEPTEMBER 30, 1979 [1979]

#### CONTINENTAL SHELF WATERS

- 0156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- 0378 AN EXAMPLE OF RAPID CHANGE IN THE SUMMERTIME WATER COLUMN OVER THE CONTINENTAL SHELF SOUTHEAST OF SANDY HOOK, NJ [1978]
- 0522 RA-228 AND TH-228 IN COASTAL WATERS [1980]
- C529 DISTRIBUTION OF SUSPENDED BACTERIA IN NERITIC WATERS SOUTH OF LONG ISLAND DURING STRATIFIED CONDITIONS [1979]
- 0629 NEW YORK BIGHT WATER STRATIFICATION: OCTOBER 1974 [1975]
- 0808 THE PHYSICAL OCEANOGRAPHY OF THE NEW YORK BIGHT [1970]
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#### CONTINENTAL SLOPE

- 0149 PASSAGE OF ANTICYCLONIC GULF STREAM EDDIES THROUGH DEEPWATER DUMPSITE 106 DURING 1974 AND 1975 [1976]
- U157 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT [1980]
- 0207 HYDROGRAPHIC STUDY OF THE SHELF AND SLOPE WATERS OF NEW YORK BIGHT [1972]
- G630 SALINITY MAXIMUM IN THE PYCNOCLINE OF THE MIDDLE ATLANTIC BIGHT [1981]
- 1420 OCEAN DISPOSAL OF WASTE OFF NEW JERSEY [1974]
- 1528 ACCUSTICAL OBSERVATIONS OF OCEANIC BOTTOM BOUNDARY LAYER PARTICULATES [1979]
- 2287 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOL 1: PHYSICAL CHARACTERISTICS [1977]

### CONVECTION CURRENTS

- 0208 POLLUTION PREDICTION MODEL OF LONG ISLAND SOUND [1975]
- 6632 CIRCULATION IN CENTRAL LONG ISLAND SOUND [1975]

## COOLING SYSTEMS

- 0051 OPERATING US POWER REACTORS [1977]
- U069 NATURE'S COOLING POND: THERMAL DISCHARGES ATLANTIC GENERATING STATION [1975]
- 0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 2 [1977]
- U096 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 1 [1977]
- 6097 EMPIRICAL MODEL OF IMPINGEMENT IMPACT [1979]
- 0162 ABUNDANCE AND DISTRIBUTION OF RADIONUCLIDES DISCHARGED FROM A BWR NUCLEAR POWER STATION INTO A MARINE BAY [1979]
- 0250 AQUATIC ECOLOGY SECTION [1979]

- 0318 THERMALLY INDUCED BIOLOGICAL EFFECTS CAUSED BY ONCE-THROUGH COOLING SYSTEMS, A RATIONAL FOR EVALUATION [1979]
- 0346 ANALYSIS OF THE VALIDITY OF THE UTILITIES STOCK RECRUITMENT CURVE FITTING EXERCISE [1979]
- 0393 WHAT DRIVES THE WATERS OF THE CONTINENTAL SHELVES? [1979]
- 0497 MODEL STUDY OF STRIPED BASS POPULATION DYNAMICS [1976]
- 0564 ENVIRONMENTAL IMPACT OF SUPPLYING POWER TO THE CON EDISON SERVICE TERRITORY: 1975-1990 [1975]
- 0606 EFFECTS OF POWER PLANT CONDENSER COOLING WATER ENTRAINMENT ON THE AMPHIPOD, GAMMARUS SP [1974]
- 0607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]
- 1393 WATER AND POWER IN THE NORTHEAST [1976]
- 1408 POWER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT, DECEMBER 1977-NOVEMBER 1978 [1979]
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#### COOLING WATER

- U308 COOLING WATER CHLORINATION AND PRODUCTIVITY OF ENTRAINED PHYTOPLANKTON [1972]
- 0309 SURVIVAL OF COPEPODS PASSING THROUGH A NUCLEAR POWER STATION ON NORTHEASTERN LONG ISLAND SOUND, USA [1974]
- G316 A RATIONALE FOR EVALUATING THERMALLY INDUCED BIOLOGICAL EFFECTS DUE TO ONCE-THROUGH COOLING SYSTEMS [1977]
- U317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979]
- 0781 AIR CONDITIONING KENNEDY AIRPORT WITH WINTER COLD. THERMAL ENERGY STORAGE IN AQUIFERS WORKSHOP [1978]
- 1422 AEC ORDERS CON ED TO HALT THERMAL POLLUTION OF RIVER [1972]
- 1903 SIMULATION STUDIES IN THE ENERGY ENVIRONMENT INTERFACE [1977]
- 1923 TWO ANOMALIES OF FISH LARVAL TRANSPORT AND THEIR IMPORTANCE IN ENVIRONMENTAL ASSESSMENT [1978]
- 2056 EFFECT OF THERMAL EFFLUENT ON MIGRATING MENHADEN [1973]
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## COPEPOD FEEDING

- 0341 ASSIMILATION OF PARTICULATE ORGANIC CARBON BY ESTUARINE AND COASTAL COPEPODS [1978]
- 0399 NATURAL FEEDING RATES OF CENTROPAGES TYPICUS FEMALES IN THE NEW YORK BIGHT [1980]
- 1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER. NEW YORK BIGHT [1979]

#### COPEPOD MORTALITY

- C309 SURVIVAL OF COPEPODS PASSING THROUGH A NUCLEAR POWER STATION ON NORTHEASTERN LONG ISLAND SOUND, USA [1974]
- U656 ACID-IRON WASTE AS A FACTOR AFFECTING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT: I. LABORATORY STUDIES ON THE EFFECTS OF ACID WASTE ON COPEPODS [1973]

## COPEPOD POPULATION DYNAMICS

0852 PETROLEUM, TEMPERATURE, AND TOXICANTS, EXAMPLES OF SUSPECTED RESPONSES BY PLANKTON AND BENTHOS ON THE CONTINENTAL SHELF

#### COPEPOD REPRODUCTION

0398 ESTIMATED, IN SITU, RATES OF EGG PRODUCTION FOR THE COPEPOD CENTROPAGES TYPICUS (KROYER) IN THE NEW YORK BIGHT [1978]

#### COPEPODS

- C281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
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- 0305 THE ECOLOGICAL ROLE OF ZOOPLANKTON IN A LONG ISLAND SALT MARSH [1978]
- C374 DISTRIBUTION. FLUXES AND BIOLOGICAL UTILIZATION OF INORGANIC NITROGEN DURING A SPRING BLOOM IN THE NEW YORK BIGHT [1979]
- OSS1 GEOGRAPHICAL RANGE AND TAXONOMIC DIVERGENCE IN NORTH ATLANTIC CALANUS (C. HELGOLANDICUS, C. FINMARCHICUS AND C. GLACIALIS)
- 0636 FOOD AND FEEDING HABITS OF JUVENILE ATLANTIC TOMCOD. MICROGADUS TOMCOD, FROM HAVERSTRAW BAY HUDSON RIVER [1978]
- 0894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]
- 0955 SUCCESSION OF COPEPOD SPECIES IN A MIDDLE ATLANTIC ESTUARY [1978]
- 1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, USA [1975]
- 1139 THE ENVIRONMENTAL REGULATION OF CARBON PRODUCTION BY PHYTOPLANKTON IN THE NEW YORK BIGHT [1978]
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- 1898 SUCCESSION OF COPEPOD SPECIES IN A MIDDLE ATLANTIC ESTUARY [1978]
- 1902 ACID-IRON WASTE DISPOSAL AND THE SUMMER DISTRIBUTION OF STANDING CROPS IN THE NEW YORK BIGHT [1972]
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#### COPPER

- 0018 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT [1978]
- C118 HEAVY METALS IN TRANSPLANTED HARD CLAM, MERCENARIA MERCENARIA, IN GREAT SOUTH BAY, NEW YORK [1978]
- 0130 EFFECTS OF BIOLOGICAL SEDIMENT MIXING ON THE PB-210 CHRONCLOGY AND TRACE METAL DISTRIBUTION IN A LONG ISLAND SOUND SEDIMENT CORE [1979]
- 0281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- 0307 TRACE METALS IN SEDIMENTS OF NEW YORK BIGHT [1973]
- 0323 SOME RELATIONSHIPS BETWEEN EXCHANGEABLE COPPER AND LEAD AND PARTICULATE MATTER IN A SAMPLE OF HUDSON RIVER WATER [1976]
- U324 MASS SPECTROMETRIC-ISOTOPE DILUTION DETERMINATIONS OF COPPER AND LEAD IN HUDSON RIVER WATER [1976]
- 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976]
- 0342 THE IMPLICATION OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION TO OCEAN DISPOSAL AT THE "NB" BUOY, SOUTH OF FIRE ISLAND, NY [1974]
- 0391 COPPER, LEAD, MERCURY, AND ZINC CONCENTRATIONS FROM BOTTOM SEDIMENTS FROM THE RARITAN RIVER SYSTEM [1979]
- 04.15 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973]
- 0417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974]
- 0468 DISTRIBUTION, COMPOSITION, AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978]
- 0527 CONCENTRATIONS OF ZINC, COPPER, CADMIUM, MANGANESE AND MERCURY IN OYSTERS (CRASSOSTREA VIRGINICA) ALONG THE CONNECTICUT COAST [1975]
- 0644 DISTRIBUTION OF FIVE METALS IN SEDIMENTS FROM THE NEW YORK BIGHT [1974]
- 0646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1976]
- 0649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- 0650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]
- 0651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- C652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- U654 TRACE METALS IN SEA SCALLOPS, PLACOPECTEN MAGELLANICUS, FROM EASTERN UNITED STATES [1978]
- 0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
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0664 GERINGIC ASPECTS OF WASTE SOLIDS AND MARINE WASTE DEPOSITS; NEW YORK METROPOLITAN REGION [1972] 0665 MARINE WASTE DEPOSITS NEAR NEW YORK [1972] 0667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974] U673 WASTE DISPOSAL [1976] 0729 DISTRIBUTION OF SURFICIAL SEDIMENT. TOTAL ORGANIC CARBON. HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS 0737 RESULTS OF STUDIES ON THE DISTRIBUTION OF SOME TRANSITION AND HEAVY METALS AT DEEPWATER DUMPSITE 106 [1977] 0773 THE EFFECTS OF INDUSTRIALIZATION AND URBANIZATION ON THE UPPER HUDSON RIVER BASIN, NEW YORK [1975] C804 TRACE METAL ENRICHMENT IN THE SEA-SURFACE MICROLAYER [1972] 0947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974] C951 A TRACE METAL MODEL OF THE HUDSON ESTUARY [1975] 0952 THE PARTITIONING OF SOME TRACE METALS IN THE HUDSON RIVER ESTUARY [1976] 1108 TRACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS [1780] 1110 RESPONSE OF EMBRYOS OF THE AMERICAN OYSTER. CRASSOSTREA VIRGINICA. TO HEAVY METAL MIXTURES [1980] 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977] 1375 POLLUTION HISTORY AND SEDIMENT ACCUMULATION PATTERNS IN THE HUDSON ESTUARY [1978] 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978] 1406 WATER QUALITY [1977] 1454 HEAVY METAL CONTENT OF CERTAIN FREEZE-DRIED SLUDGE SAMPLES [1974] 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978] 1556 ACUTE TOXICITY OF COPPER, NICKEL AND ZINC IONS TO SOME HUDSON RIVER FISH SPECIES [1971] 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973] 1598 CUAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977] 1627 SA4PLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978] 1628 METALS SUBPANEL REPORT [1979] 1666 CORRELATION COEFFICIENTS AND CONCENTRATION FACTORS OF COPPER AND LEAD IN SEAWATER AND BENTHIC ALGAE [1977] 1669 TRACE METALS IN THE NEW YORK BIGHT [1976] 1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977] 1705 CESIUM-137 AS A TRACER FOR REACTIVE POLLUTANTS IN ESTUARINE SEDIMENTS [1978] 1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979] 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975] 1866 EFFECTS OF COPPER AND CADMIUM ON OSMOREGULATION AND OXYGEN CONSUMPTION IN TWO SPECIES OF ESTUARINE CRABS [1973] 1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1930] 1894 FATE OF NUCLIDES IN NATURAL WATER SYSTEMS. ANNUAL PROGRESS REPORT, OCTOBER 1, 1976-SEPTEMBER 30, 1977 [1977] 1899 OCEAN DUMPING OF SEWAGE SLUDGE: ITS EFFECT ON THE SOUTH SHORE OF LONG ISLAND. A STATUS REPORT [1974] 1920 LEAD AND COPPER IN THE WATERS OF BARITAN AND LOWER NEW YORK BAYS [1978] 1979 DISTRIBUTION OF METALS IN STREET SWEEPINGS. STORMWATER SOLIDS. AND URBAN AQUATIC SEDIMENTS [1979] 1980 THE INFLUENCE OF URBANIZATION ON THE TRANSPORT OF HEAVY METALS IN NEW JERSEY STREAMS [1980] 2000 SOURCES OF HEAVY METALS IN SEDIMENTS OF THE HUDSON RIVER ESTUARY [1978] 2070 STUDIES ON THE DEPURATION OF CADMIUM AND COPPER BY THE AMERICAN DYSTER CRASSOSTREA VIRGINICA [1979] 2075 VERTICAL PROFILES AND SEDIMENTATION RATES OF CD, CR, CU, NI, AND PB IN JAMAICA BAY, NY [1977] 2157 FIRM FINED \$200,000 FOR POLLUTING RIVER [1971] 2193 OFFSHORE SAMPLING RESULTS [1976] 2202 OCEAN SLUDGE MONITORING CRUISE--OCTOBER 1978 [1978] 2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME IIX: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS -- APPENDIX [1977] 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972] 2297 REPORT TO CONGRESS UN NOAA OCEAN DUMPING RESEARCH JANUARY--DECEMBER 1977, DRAFT JULY 1978 [1978]

## COPROSTANOL

0734 STEROIDS AS SEWAGE SPECIFIC INDICATORS IN NEW YORK BIGHT SEDIMENTS [1977]

0735 SEWAGE CONTAMINATION IN THE NEW YORK BIGHT. COPROSTANOL AS AN INDICATOR [1979]

#### CORAL

1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972]

#### CORIOLIS FORCE

- 0114 A SIMPLE THEORETICAL MODEL FOR THE FLOW OF AN ESTUARY ONTO A CONTINENTAL SHELF [1978]
- 0158 AN ANALYTICAL SEA CURRENT MODEL FOR COASTAL REGIONS WITH APPLICATION TO THE NEW YORK BIGHT [1975]
- 0217 SPREADING AND MIXING OF THE HUDSON RIVER EFFLUENT INTO THE NEW YORK BIGHT. [1978]

## CORNWALL (NY)

0638 DVE USED TO STUDY MIXING OF WATERS OF THE HUDSON RIVER ESTUARY [1978]

#### CORRELATION ANALYSIS

- 0376 TREE-RING-DROUGHT RELATIONSHIPS IN THE HUDSON VALLEY, NEW YORK [1977]
- 0817 A FACTOR ANALYSIS OF SELECTED WATER QUALITY VARIABLES IN CENTRAL NEW JERSEY DURING 1960-1969 [1973]
- 1049 SPATIAL VARIABILITY OF PHYTOPLANKION BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1976]
- 1050 SPATIAL VARIABILITY OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1978]
- 1666 CORRELATION COEFFICIENTS AND CONCENTRATION FACTORS OF COPPER AND LEAD IN SEAWATER AND BENTHIC ALGAE [1977]

#### CORSON INLET (NJ)

0278 NUMERICAL SIMULATION OF TIDAL HYDRODYNAMICS. GREAT EGG HARBOR AND CORSON INLETS. NEW JERSEY [1978]

## COSCINODISCUS NOBILIS

1130 POSSIBLE ASSOCIATION OF FISHING GEAR CLOGGING WITH A DIATOM BLOOM IN THE MIDDLE ATLANTIC BIGHT [1980]

## CRAB DISTRIBUTION

0690 DISTRIBUTION, REPRODUCTION AND MOULTING OF THE ROCK CRAB, CANCER IRRORATUS SAY, 1917. IN THE MID-ATLANTIC BIGHT [1976]
1976 DEEP-SEA RED CRAB, GERYON QUINQUEDENS, SURVEY OFF NORTHEASTERN UNITED STATES [1976]

#### CRABS

- 0143 VARIATION IN TEMPERATURE-SALINITY TOLERANCE BETWEEN TWO ESTUARINE POPULATIONS OF PAGURUS LONGICARPUS SAY (CRUSTACEA: ANGMURA) [1973]
- 0646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1976]
- 0651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- U660 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION [1971]

U690 DISTRIBUTION, REPRODUCTION AND MOULTING OF THE ROCK CRAB, CANCER IRRORATUS SAY, 1917, IN THE MID-ATLANTIC BIGHT [1976]

- 0907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
- 1112 PREDATION ON HARD CLAM (MERCENARIA MERCENARIA) POPULATIONS [1977]
- 1119 THREE NEW CRUSTACEAN HOSTS FOR THE PARASITIC DINOFLAGELLATE HEMATODINIUM PEREZI (DINOFLAGELLATEA, SYNDINIDAE) [1978]
- 1433 POLYNUCLEAR AROMATIC HYDROCARBONS IN MARINE TISSUES [1977]
- 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]
- 1642 GROSS AND MICROSCOPICAL OBSERVATIONS ON GILLS OF ROCK CRABS (CANCER IRRORATUS) AND LOBSTERS (HOMARUS AMERICANUS) FROM-NEARSHORE WATERS OF THE EASTERN UNITED STATES [1977]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]
- 1866 EFFECTS OF COPPER AND CADMIUM ON OSMOREGULATION AND OXYGEN CONSUMPTION IN TWO SPECIES OF ESTUARINE CRABS [1973]
- 1931 THE EFFECTS OF ABATE, AN ORGANOPHOSPHOROUS INSECTICIDE, ON MARSH FIDDLER CRAB POPULATIONS [1974]
- 1976 DEEP-SEA RED CRAB, GERYON QUINQUEDENS, SURVEY OFF NORTHEASTERN UNITED STATES [1975]
- 2055 A MARINE KILL IN NEW JERSEY COASTAL WATERS [1973]
- 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1978]

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#### CRANE NECK (NY)

U402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]

### CRAYFISH (CAMBARUS SP)

1728 NEW LOCALITY RECORDS OF CRAYFISHES FROM THE MIDDLE HUDSON RIVER SYSTEM [1979]

## CREPIDULA SP

1118 BIOTIC POTENTIAL AND ENVIRONMENTAL REGISTANCE IN THE AMERICAN DYSTER (CRASSOSTREA VIRGINICA) IN LONG ISLAND SOUND [1981]

#### CRETACEOUS PERIOD

- GO27 RESULTS AND CURRENT ACTIVITY OF THE COST WELL PROGRAM, ATLANTIC OUTER CONTINENTAL SHELF [1977]
- 0736 US GEOLOGICAL SURVEY CORE DRILLING ON THE ATLANTIC SHELF [1979]
- 6936 HYDROGEOLOGY OF THE TOWN OF NORTH HEMPSTEAD, WASSAU COUNTY, LONG ISLAND, NEW YORK [1979]
- 1541 THE STRATIGRAPHIC SECTION AND MEGAFAUNA FROM THE NAVESINK FORMATION AT A SITE AT ATLANTIC HIGHLANDS, NJ--A PRELIMINARY STATEMENT [1977]
- 1749 SUBSURFACE GEOLOGY AND PALEOGEOGRAPHY OF QUEENS COUNTY, LONG ISLAND, NEW YORK [1978]

#### CRETACEOUS SEDIMENT

0189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]

#### CRICOTOPUS SYLVESTRIS

1236 PRODUCTIVITY OF CHIRONOMID LARVAE IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1978]
1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIOPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1980]

#### CRITICAL EROSION VELOCITY

1179 NEW JERSEY CONTINENTAL SHELF NEAR-BOTTOM CURRENT METER RECORDS AND RECENT SEDIMENT ACTIVITY [1973]

#### CROSS RIVER (NY)

2337 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-02: CROTON RIVER SUB-BASIN [1977]

#### CROTON BAY (NY)

0389 EPIBENTHIC INVERTEBRATES OF CROTON BAY IN THE HUDSON RIVER [1977]

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0899 ATLANTIC OUTER CONTINENTAL SHELF ENERGY RESOURCES: ECONOMIC IMPLICATIONS FOR LONG ISLAND [1975]
1466 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK-NEW JERSEY OUTER CONTINENTAL SHELF [1977]
2290 REPORT TO THE CONGRESS ON OCEAN POLLUTION, OVERFISHING, AND OFFSHORE DEVELOPMENT--JULY 1975 THROUGH SEPTEMBER 1976 [1977]
2467 SS C.V. SEA WITCH--SS ESSO BRUSSELS (BELGIUM): COLLISION AND FIRE IN NEW YORK HARBOR ON 2 JUNE 1973 WITH LOSS OF LIFE
[1975]

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2055 A MARINE KILL IN NEW JERSEY COASTAL WATERS [1973]

### CRUSTACEAN MOULTING

C690 DISTRIBUTION, REPRODUCTION AND MOULTING OF THE ROCK CRAB, CANCER IRRORATUS SAY, 1917, IN THE MID-ATLANTIC BIGHT [1976]

#### CRUSTACEAN PATHOLOGY

- 1457 SHELL DISEASE IN CRABS AND LOBSTERS FROM NEW YORK BIGHT [1975]
- 1642 GROSS AND MICROSCOPICAL OBSERVATIONS ON GILLS OF ROCK CRABS (CANCER IRRORATUS) AND LOBSTERS (HOMARUS AMERICANUS) FROM NEARSHORE WATERS OF THE EASTERN UNITED STATES [1977]

#### CRUSTACEANS

- U283 EFFECTS OF CADMIUM. MERCURY. AND SILVER ON MARINE ANIMALS [1977]
- 0284 HEAVY MEIAL EFFECTS IN MARINE ANIMALS OF THE NEW YORK BIGHT [1979]
- 0305 THE ECOLOGICAL ROLE OF ZOOPLANKTON IN A LONG ISLAND SALT MARSH [1978]
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- 0589 IMPACT OF HYPOXIC CONDITIONS IN THE VICINITY OF LITTLE EGG INLET, NEW JERSEY IN SUMMER 1976 [1979]
- COOL EFFECTS OF POWER PLANT CONDENSER COOLING WATER ENTRAINMENT ON THE AMPHIPOD. GAMMARUS SP [1974]
- 0626 INCIDENCE OF SHELL DISEASE IN SHRIMP IN THE NEW YORK BIGHT [1975]
- U646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1)76]
- 648 FINAL REPORT ON HEAVY METALS IN SMALL PELAGIC FINFISH, EUPHAUSID CRUSTACEANS AND APEX PREDATORS, INCLUDING SHARKS, AS WELL AS ON HEAVY METALS AND HYDROCARBONS (C15+) IN SEDIMENTS COLLECTED AT STATIONS IN AND NEAR DWD 106 [1977]
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- 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]
- 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972]
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## CRYPTOCOTYLE LINGUA

2073 CAROTENOIDS FOUND IN LITTORINA LITTOREA, AND THEIR RELATIONSHIP TO PARASITIC INFECTION BY LARVA TREMATODES [1979]

#### **CTENOPHORES**

0305 THE ECOLOGICAL ROLE OF ZOOPLANKTON IN A LONG ISLAND SALT MARSH [1978]

### CUNNER (TAUTOGOLABRUS ADSPERSUS)

- 0312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]
- 1369 ACFIVITY, MOVEMENTS, AND FEEDING BEHAVIOR OF THE CUNNER, TAUTOGOLABRUS ADSPERSUS, AND COMPARISON OF FOOD HABITS WITH YOUNG TAUTOG, TAUTOGA ONITIS, OFF LONG ISLAND, NEW YORK [1975]
- 1371 SEASONAL DISPERSAL AND HABITAT SELECTION OF CUNNER, TAUTOGOLABRUS ADSPERSUS, AND YOUNG TAUTOG. TAUTOGA ONITIS, IN FIRE

I<sub>S</sub>LA<sub>N</sub>D INLE<sub>I</sub>, LONG ISLAND, NEW YORK [1979] 1657 THE FISHES OF THE GREAT SOUTH BAY [1973] 2266 PHYSIOLOGICAL RESPONSE OF THE CUNNER, TAUTOGOLABRUS ADSPERSUS, TO CADMIUM [1974]

#### CURRENT DEFLECTION

0070 NORTON POINT DIKE STUDY, CONEY ISLAND, NEW YORK. HYDRAULIC MODEL INVESTIGATION [1975]

#### CURRENT METER

0113 CMICE 76: A CURRENT METER INTERCOMPARISON EXPERIMENT CONDUCTED OFF LONG ISLAND IN FEBRUARY-MARCH, 1976 [1977]
0174 CONTINUOUS MONITORING SYSTEMS IN LONG ISLAND SOUND: DESCRIPTION AND EVALUATION [1974]
0226 AMPLITUDE AND PHASE VARIATIONS OF THREE DIMENSIONAL VORTICES IN THE BREAKER AND SURF ZONES [1979]
0367 "SEDIMENT" UNMIXING IN THE NEW YORK BIGHT AREA [1973]
0448 LATERAL DYNAMIC BALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1976]
0444 LATERAL DYNAMIC BALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1978]
0453 RESIDUAL DRIFT OF NEAR-BOTTOM WATERS IN LONG ISLAND SOUND, 1969 [1972]
0809 A DESCRIPTION OF THE CIRCULATION OF HEMPSTEAD HARBOR [1973]
0848 RIPPLE FIELD ANALYSIS ON THE RIDGE AND SWALE TOPOGRAPHY SOUTH OF TOBAY BEACH, NY [1977]
1056 SIMULTANEOUS OBSERVATIONS OF NEAR BOTTOM FLOW AND TURBIDITY ON THE LONG ISLAND INNER SHELF [1976]
1122 COHERENCE BETWEEN WIND AND CURRENT OBSERVED IN NEW JERSEY COASTAL WATERS [1975]
1179 NAIER MOVEMENT ON THE NEW JERSEY SHELF 1975 AND 1976 [1976]
1179 NAI JERSEY CONTINENTAL SHELF NEAR-BOTTOM CURRENT METER RECORDS AND RECENT SEDIMENT ACTIVITY [1973]
1338 OVERVIEW OF SAND TRANSPORT PROCESSES IN THE SHALLOW OCEAN ZONE [1977]

#### CURRENT VELOCITY

- 8002 EVALUATION OF CIRCULATION IN ESTUARIES [1976]
- GO71 EFFECTS OF HURRICANE SURGE BARRIER ON HYDRAULIC ENVIRONMENT, JAMAICA BAY, NEW YORK; HYDRAULIC MODEL INVESTIGATION [1976]
- 0072 EFFECTS OF CONSTRUCTION OF LIBERTY STATE PARK ON HYDRAULIC CHARACTERISTICS OF NEW YORK HARBOR. HYDRAULIC MODEL INVESTIGATION (1976)
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- 0169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION [1767]
- 0177 STRESS ON THE BOTTOM OF AN ESTUARY [1975]
- 0178 ESTUARINE SEDIMENT DISPERSAL [1975]
- 0893 DUMPING SEWAGE SLUDGE IN THE OCEAN [1976]
- 0917 BOTTOM CURRENTS IN THE HUDSON CANYON [1973]
- 1027 NEAR-BOTTOM SEDIMENT CONCENTRATION AND FLUID VELOCITY MEASUREMENTS ON THE INNER CONTINENTAL SHELF. NEW YORK [1978]
- 1044 A THREE-DIMENSIONAL MODEL FOR ESTUARIES AND COASTAL SEAS: VOLUME 4, TURBULENT ENERGY COMPUTATION [1977]
- 1053 THE EFFECT OF FLUID DRAG FORCES ON THE GEOMETRIC CONFIGURATION OF INSTANTANEOUS SEDIMENT SUSPENSION EVENTS IN THE NEAR SHORE ZONE [1979]
- 1060 BENTHIC BOUNDARY-LAYER VELOCITY PROFILES: DEPENDENCE ON AVERAGING PERIOD [1980]
- 1216 CONTINUOUS VERTICAL PROFILE MEASUREMENTS OF PHYSICAL VARIABLES OFF THE SOUTH SHORE OF LONG ISLAND USING A VARIABLE BUOYANCY INSTRUMENT PACKAGE [1975]
- 1276 COMPUTERIZED TIDAL CURRENTS OF LONG ISLAND SOUND FOR SEARCH AND RESCUE PLANNING [1974]
- 2100 CURRENTS OBSERVED IN NEW JERSEY CJASTAL WATERS NEAR 39 28" N LATITUDE AND 74 15" W LONGITUDE DURING FEBRUARY 1974 [1974]

## CURRENTS

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  LEG 1 DATA [1976]
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- C446 DISPERSAL OF WASTE SOLIDS IN NEW YORK BIGHT [1974]
- 0447 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: SEPTEMBER THRU NOVEMBER 1973 [1974]
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- C977 MONITORING OCEAN DUMPING [1978]
- C990 SEDIMENT DYNAMICS AND TEXTURAL FACIES IN THE BRIGANTINE INLET AREA, NEW JERSEY [1978]
- 1007 COMPUTATION OF TIDES, CURRENTS AND DISPERSAL OF POLLUTANTS IN LOWER BAY AND APPROACHES TO NEW YORK WITH FINE AND MEDIUM GRID SIZE HYDRODYNAMICAL-NUMERICAL MODELS. PART 3 [1974]
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- 1009 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4--ABSTRACT [1974]
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  [1978]
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- 1961 EFFECT OF OFFSHORE STRUCTURES ON SHORELINE EVOLUTION, ATLANTIC GENERATING STATION [1975]
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- 2041 ANALYTICAL THREE-DIMENSIONAL TRANSIENT MODELING OF EFFLUENT DISCHARGES [1976]
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- 2104 FORECASTING POWER PLANT EFFECTS ON THE COASTAL ZONE [1976]
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### CYANIDES

1628 METALS SUBPANEL REPORT [1979]

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U853 STIDIES ON THE NATURAL RELATIONSHIPS OF CYANOPHAGES AND THEIR HOSTS AND THE NATURE OF RESISTANCE [1977]

## CYCLOGENESIS

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# CYCLONE

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1241 RANGE EXTENSION OF MOLLUSKS FROM THE MIDDLE ATLANTIC BIGHT [1978]

CYMBEPHALLUS SP

1810 CLARIFICATION OF TAXONOMY AND NOMECLATURE IN THE GENUS OPECOELOIDES ODHNER 1928 [1978]

CYPRINIDAE

0342 OCCULT HEMOGLOBIN AS AN INDICATOR OF IMPINGEMENT STRESS IN FISHES [1980]

CYPRINUS CARPIO

1559 INVESTIGATIONS INTO THE ACUTE TOXICITY AND SOME CHRONIC EFFECTS OF SELECTED HERBICIDES AND PESTICIDES ON SEVERAL FRESH WATER FISH SPECIES [1977]

CYTHEROMORPHA WARNERI

6978 HOLOCENE OSTRACODS FROM GREAT BAY, NEW JERSEY, UNITED STATES [1977]

CYTOLOGY

1091 A GENETIC LOOK AT FISH EGGS AND OIL [1977]

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DAMS

0197 PCBS IN HUDSON RIVER SEDIMENTS [1379]

1524 THE UPPER HUDSON WHITEWATER OR WASHWATER [1971]

2116 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V. VOLPE (PRELIM INJUNCTION BARRING HIGHWAY CONSTRUCTION ALONG A NAVIGABLE STREAM)
[1769]

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DAMSELFLY

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## DAPHNIA SP

2126 ENVIRONMENTAL ASSESSMENT OF DIELEKTROL-T CAPACITOR FLUIDS: FINAL REPORT [1977]

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#### DATA MANAGEMENT

- 2241 LAND ORIENTED REFERENCE DATA SYSTEM (LORDS) [1974]
- 2242 LORDS-LAND ORIENTED REFERENCE DATA SYSTEM [1979]

## DATA PROCESSING

- 0418 RECENT EXPERIENCE WITH THE DRXBT [1975]
- 0431 APPLICATION OF PRINCIPAL COMPONENTS ANALYSIS (PCA) FOR LONG-TERM ASSESSMENT OF OPERATING RELEASES FROM THE NUCLEAR POWER INDUSTRY [1978]
- 2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1974]

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#### DDD

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#### DDE

0837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]
1070 PESTICIDES IN SURFACE WATERS OF THE UNITED STATES: A FIVE-YEAR SUMMARY 1964-1968 [1969]

- 1447 ACCUMULATION OF POLYCHLORINATED BIPHYENLS IN AMERICAN SHAD DURING THEIR MIGRATION IN THE HUDSON RIVER. SPRING 1977 [1980]
- 1519 DDE INHIBITION OF MARINE ALGAL CELL DIVISION AND PHOTOSYNTHESIS PER CELL [1979]
- 1757 PRODUCTIVITY OF OSPREYS IN CONNECTICUT-LONG ISLAND INCREASES AS DDE RESIDUES DECLINE [1978]
- 1765 PCB RESIDUES IN BIVALVES AND SEDIMENTS OF RARITAN BAY [1979]

## DDT

- UOS8 STUDY CITES SYNTHETIC ORGANICS IN THE OCEAN [1980]
- 0067 TRENDS IN LEVELS OF SEVERAL KNOWN CHEMICAL CONTAMINANTS IN FISH FROM NEW YORK STATE WATERS [1980]
- C279 PESTICIDE RESIDUES IN ESTUARINE MOLLUSKS. 1977 VERSUS 1972-NATIONAL PESTICIDE MONITORING PROGRAM [1979]
- 0837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]
- G946 ORGANOCHLORINE PESTICIDE AND POLYCHLORINATED BIPHENYL RESIDUES IN SELECTED FAUNA FROM A NEW JERSEY SALT MARSH--1967 VS. 1973 [1977]
- 1070 PESTICIDES IN SURFACE WATERS OF THE UNITED STATES: A FIVE-YEAR SUMMARY 1964-1968 [1969]
- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1491 FACTORS AFFECTING PCB AND DDT UPTAKE BY ZOOPLANKTON AND FISH FROM THE HUDSON ESTUARY [1980]
- 1519 DDE INHIBITION OF MARINE ALGAL CELL DIVISION AND PHOTOSYNTHESIS PER CELL [1979]
- 1953 POLYCHLORINATED BIPHENYLS AND DDTS IN SEDIMENTS AND SEWAGE SLUDGE OF THE NEW YORK BIGHT [1976]
- 2054 HALOGENATED HYDROCARBONS SUBPANEL REPORT [1979]
- 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978]

## DECAPODS

- C389 EPIBERTHIC INVERTEBRATES OF CROTON BAY IN THE HUDSON RIVER [1977]
- 1642 GROSS AND MICROSCOPICAL OBSERVATIONS ON GILLS OF ROCK CRABS (CANCER IRRORATUS) AND LOBSTERS (HOMARUS AMERICANUS) FROM NEARSHORE WATERS OF THE EASTERN UNITED STATES [1977]
- 2261 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT--FINAL REPORT [1972]

## DECOMPOSERS

- 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976]
- 1615 BENTHIC NUTRIENT REGENERATION AND ITS COUPLING TO PRIMARY PRODUCTIVITY IN COASTAL WATERS [1975]

## DECOMPOSITION

- 0056 MARINE CURRENTS MAY HAVE CAUSED 1976 NEW JERSEY FISH KILL [1978]
- 0893 DUMPING SEWAGE SLUDGE IN THE OCEAN [1976]
- 1095 THE EFFECT OF GRAZING BY THE DETRITIVORE ORCHESTIA GRILLUS ON SPARTINA LITTER AND ITS ASSOCIATED MICROBIAL COMMUNITY [1977]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

# DEEPLATER DUMPSITE 106

- 0149 PASSAGE OF ANTICYCLONIC GULF STREAM EDDIES THROUGH DEEPWATER DUMPSITE 106 DURING 1974 AND 1975 [1976]
- C253 CLIMATIC STUDY OF NEW YORK BIGHT [1977]
- 0364 OCEAN DUMPING--RESEARCH AND MONITORING OF OCEAN DISPOSAL EFFECTS [1977]
- G378 AN EXAMPLE OF RAPID CHANGE IN THE SUMMERTIME WATER COLUMN OVER THE CONTINENTAL SHELF SOUTHEAST OF SANDY HOOK, NJ [1978]
- 0394 DEEPWATER DUMPSITE 106 [1979]
- C737 RESULTS OF STUDIES UN THE DISTRIBUTION OF SOME TRANSITION AND HEAVY METALS AT DEEPWATER DUMPSITE 106 [1977]

- 0931 THE OCEAN AS A DUMP SITE: STUDIES BASIC TO A NATIONAL POLICY [1978]
- 0979 C15+ HYDROCARBONS IN THE SEDIMENTS OF THE NEW YORK BIGHT [1979]
- 1329 REMOTE SENSING OF OIL SPILLS [1977]
- 1456 PRELIMINARY INVESTIGATION OF BENTHIC RESOURCES AT DEEPWATER DUMPSITE 106 [1975]
- 1467 FIVAL REPORT ON PENTHIC INFAUNA OF DEEPWATER DUMPSITE 106 AND ADJACENT AREAS [1977]
- 1472 BENTHIC FAUNA AND HEAVY METAL BURDENS IN MARINE ORGANISMS AND SEDIMENTS OF A CONTINENTAL SLOPE DUMPSITE OFF THE NORTHEAST COAST OF THE UNITED STATES (DEEPWATER DUMPSITE 106) [1979]
- 2175 CRUISE REPORT: NOAA SHIP DELAWARE II, 13-21 MAY 1974 [1974]
- 2207 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME 1: PHYSICAL CHARACTERISTICS [1977]
- 220B BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME 11: BIOLOGICAL CHARACTERISTICS [1977]
- 2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS-- APPENDIX (1977)
- 2276 BASELINE INVESTIGATION OF DEEPWATER DUMPSITE 106 (MAY 1974) [1975]
- 2287 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOL 1: PHYSICAL CHARACTERISTICS [1977]
- 2289 REPORT TO CONGRESS ON OCEAN DUMPING RESEARCH, JANUARY-DECEMBER, 1976 [1977]
- 2523 FIVAL ENVIRONMENTAL IMPACT STATEMENT FOR 106-MILE OCEAN WASTE DISPOSAL SITE DESIGNATION [1980]
- 2537 STATEMENT OF KENNETH S. KAMLET ON BEHALF OF THE NATIONAL WILDLIFE FEDERATION AT PUBLIC HEARING BEFORE THE US EPA ON THE DESIRABILITY OF RELOCATING OCEAN DUMPSITES FOR THE DISPOSAL OF MUNICIPAL SEWAGE SLUDGE, TOMS RIVER, NEW JERSEY, MAY 31-JUNE 1. 1977 [1977]

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1850 THE NEW YORK AQUACULTURE PROGRAM--PAST, PRESENT, AND FUTURE [1974]

#### DEEPWATER OIL TERMINALS

1253 COMPUTER SIMULATION TECHNIQUE FOR OIL SPILLS OFF THE NEW JERSEY-DELAWARE COASTLINE. FINAL REPORT [1975]

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- 0437 AN ENERGY POLICY WHITE PAPER CONTAINING POSITIONS ON: OUTER CONTINENTAL SHELF DRILLING FOR OIL AND NATURAL GAS; DEEP#ATER PORT CONSTRUCTION; AND THE GOVERNMENTAL PLACEMENT OF THE STATE ENERGY OFFICE [1975]
- 1078 PREDICTED OIL SLICK MOVEMENT FROM VARIOUS LOCATIONS OFF THE NEW JERSEY-DELAWARE COASTLINE. FINAL REPORT [1975]
- 1079 A COMPUTER SIMULATION TECHNIQUE FOR OIL SPILLS OFF THE NEW JERSEY- DELAWARE COASTLINE. [1977]
- 2087 POTENTIAL ONSHORE EFFECTS OF DEEPWATER OIL TERMINAL-RELATED INDUSTRIAL DEVELOPMENT. VOL II. PART TWO: MID-ATLANTIC REGION.
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- 2402 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS: AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS OFF THE COAST OF NEW JERSEY AND DELAWARE [1976]
- 2403 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS. AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWERPLANTS OFF THE COAST OF NEW JERSEY AND DELAWARE. VOL 1. WORKING PAPERS 1 THRU 3 [1976]
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- 2543 DEEP WATER PORTS [1973]

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2285 REPORT TO THE CONGRESS ON OCFAN POLLUTION, OVERFISHING, AND OFFSHORE DEVELOPMENT: JULY 1975 THROUGH SEPT 1976 [1977]

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0152 ORIGINS OF THE DEEP-SEA SEDIMENTS AND THEIR VARIATIONS WITH TIME-- ANN PROG REP NO 6. MAY 1975 [1976]

DEGENERATION TIME

0525 VARIATION IN THE TIME OF ANNUAL DEGENERATION OF THE ESTUARINE SPONGE, HALICLONA LOOSANOFFI [1978]

DEGLACIATION

1970 INFLUENCE OF GLACIAL MELTWATER IN THE ATLANTIC COASTAL PLAIN [1978]

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· 2098 PUBLIC HEARING BEFORE DELAWARE AND RARITAN CANAL STUDY COMMITTEE (CREATED PURSUANT TO SCR 2008) HELD: SEPT 16, 1973 [1973]

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1944 WATER FOR A CITY-A HISTORY OF NEW YORK CITY'S PROBLEM FROM THE BEGINNING TO THE DELAWARE RIVER SYSTEM [1974]

DELTA

U357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON, NEW YORK [1979]
U706 THE ORIGIN OF LINEAR SHOALS: CENTRAL MID-ATLANTIC COAST AND INNER- CONTINENTAL SHELF [1979]

DEMERSAL FISH

- UO80 DETERSAL FINFISH CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES. R/V ALBATROSS IV AND ATLANTIC TWIN, MARCH 4~24, 1975 [1976]
- 0081 DEMERSAL FINFISH CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES. R/V ALBATROSS IV AND DELAWARE II, SEPTEMBER 23-OCTOBER 4, 1974 [1976]
- CO82 DEMERSAL FINFISH CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES. R/V DELAWARE IT AND ATLANTIC TWIN, APRIL 1-MAY 2, 1974 [1976]
- COB3 DEMERSAL FINFISH CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES. R/V ATLANTIC TWIN MAY 8-JUNE 4, 1973 [1976]
- 0084 DEMERSAL FINFISH CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES. R/V ATLANTIC TWIN OCTOBER 31-DECEMBER 5, 1972
  [1)76]
- 0085 DEMERSAL FINFISH CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES, R/V ATLANTIC TWIN, OCT 1-NOV 7, 1973 [1976]
- 0284 HEAVY METAL EFFECTS IN MARINE ANIMALS OF THE NEW YORK BIGHT [1979]
- 0676 SOME RESULTS OF FISH SURVEYS IN THE MID-ATLANTIC IMPORTANT FOR ASSESSING ENVIRONMENTAL IMPACTS [1978]
- 1035 AN ASSESSMENT OF THE ENVIRONMENTAL SIGNIFICANCE OF CHEMICAL CONTAMINANTS PRESENT IN DREDGED SEDIMENTS DUMPED IN THE NEW YURK BIGHT (1977)
- 1308 HISTOPATHOLOGY OF AN ACUTE FIN LESION IN THE SUMMER FLOUNDER, PARALICHTHYS DENTATUS, AND SOME SPECULATIONS ON THE ETIOLOGY OF FIN ROT DISEASE IN THE NEW YORK BIGHT [1977]
- 1451 BENIHIC ASSEMBLAGES IN THE DEEPER CONTINENTAL SHELF WATERS OF THE MIDDLE ATLANTIC BIGHT (1974)
- 1453 REGIONAL COASTAL ENVIRONMENTAL CONSIDERATION FOR OFFSHORE POWER PLANTS; SANDY HOOK TO ATLANTIC CITY, NEW JERSEY [1974]
- 1739 SEASONAL DISTRIBUTION OF LARVAL FLATFISHES (PLEURONECTIFORMES) ON THE CONTINENTAL SHELF BETWEEN CAPE COD, MASSACHUSETTS, AND CAPE LOOKOUT NORTH CAROLINA 1965-66 [1975]

- 1905 AQUATIC DISPOSAL FIELD INVESTIGATIONS EATONS NECK DISPOSAL SITE LONG ISLAND SOUND. APPENDIX D. PREDISPOSAL BASELINE CONDITIONS OF DEMERSAL FISH ASSEMBLAGES [1977]
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]
- 2079 FIN EROSION IN WINTER FLOUNDER [1975]
- 2080 A BENT FIN RAY CONDITION IN WINTER FLOUNDER, PSEUDOPLEURONECTES AMERICANUS, FROM SANDY HOOK AND RARITAN BAYS, NEW JERSEY, AND LOWER BAY, NEW YORK [1980]
- 2173 A PROPOSAL BY MACFC FOR MESA FUNDING OF NEW YORK BIGHT BIOLOGICAL STUDIES [1973]
- 2208 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME 11: BIOLOGICAL CHARACTERISTICS [1977]
- 2222 THE OCEANOGRAPHY OF THE NEW YORK SIGHT: PHYSICAL, CHEMICAL, BIOLOGICAL [1973]
- 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

## DENDROCHRONOLOGY

0376 TREE-RING-DROUGHT RELATIONSHIPS IN THE HUDSON VALLEY, NEW YORK [1977]

## DENDRONOTUS FRONDOSUS

0588 OPISTHOBRANCHS FOUND OFF LITTLE EGG INLET, NEW JERSEY, WITH NOTES ON THREE SPECIES NEW TO THE STATE [1977]

#### DENITRIFICATION

- G838 SELECTED PHYTOPLANKTON NUTRIENTS IN THE LOWER NEW YORK ESTUARY [1979]
- 1615 BENTHIC NUTRIENT REGENERATION AND ITS COUPLING TO PRIMARY PRODUCTIVITY IN COASTAL WATERS [1975]

## DENSITY

- 0002 EVALUATION OF CIRCULATION IN ESTUARIES [1976]
- 0158 AN ANALYTICAL SEA CURRENT MODEL FOR COASTAL REGIONS WITH APPLICATION TO THE NEW YORK BIGHT [1975]
- 0167 THE MIDDLE ATLANTIC BIGHT: A CLIMATOLOGICAL ATLAS OF OCEANOGRAPHIC PROPERTIES [1977]
- 6172 AN X-2 HYDRAULIC/THERMAL MODEL FOR ESTUARIES [1977]
- 0213 DISTRIBUTION OF HYDROGRAPHIC PROPERTIES IN THE NEW YORK BIGHT APEX [1976]
- 0215 HYDROGRAPHIC PROPERTIES [1977]
- U252 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT, 1 JULY 1974-30 JUNE 1975 [1975]
- 6905 BUDYANT SURFACE DISCHARGE AND SMALL-SCALE OCEANIC FRONTS: A NUMERICAL STUDY [1977]
- 1044 A THREE-DIMENSIONAL MODEL FOR ESTUARIES AND COASTAL SEAS: VOLUME 4, TURBULENT ENERGY COMPUTATION [1977]
- 1277 OCEANOGRAPHY OF THE NEW YORK BIGHT, AUGUST 1974 [1976]
- 1341 MESA NEW YORK BIGHT PROJECT GRAPHIC PRESENTATION OF T, S, SIGMA-T, AND TRANSMISSIVITY DATA FROM THE 1975-1977 XWCC CRUISES [193 1]
- 1448 ANALYSIS OF CURRENT METER OBSERVATIONS IN. THE NEW YORK BIGHT APEX AUGUST 1973-JUNE 1974 [1976]
- 1771 WHAT HAPPENS TO SEWAGE SLUDGE OVER SEVERAL HOURS AFTER IT IS DUMPED INTO THE OCEAN? [1978]
- 1848 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA--PECEMBER 1974 [1978]
- 1849 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975
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- 1885 SHEAR FLOW INSTABILITY AS A SOURCE OF INTERNAL WAVES ON THE CONTINENTAL SHELF [1977]
- 2036 THE HYDROGRAPHIC FEATURES OF THE NEW YORK BIGHT APEX [1976]
- 2041 ANALYTICAL THREE-DIMENSIONAL TRANSIENT MODELING OF EFFLUENT DISCHARGES [1976]
- 2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1974]
- 2513 DISPERSION OF SEVAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]

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#### DENSITY CURRENTS

0632 CIRCULATION IN CENTRAL LONG ISLAND SOUND, [1975]

## DENSITY STRUCTURE

0114 A SIMPLE THEORETICAL MODEL FOR THE FLOW OF AN ESTUARY ONTO A CONTINENTAL SHELF [1978] 0168 THE INFLUENCE OF DENSITY VARIATIONS ON ESTUARINE TIDES AND CIRCULATIONS [1978] 2019 GRAVITATIONAL CIRCULATION IN LONG ISLAND SOUND [1976]

### DENSITY TRACER STUDIES

0070 NORTON POINT DIKE STUDY, CONEY ISLAND, NEW YORK. HYDRAULIC MODEL INVESTIGATION [1975]

#### DENSITY-DEPENDENT GROWTH

1030 MODELING OF COMPENSATORY RESPONSE TO POWER PLANT IMPACT. [1977]

## DEPOSIT FEEDER

1573 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESIS OF THE ESTUARINE SEAFLOOR [1977]

#### DEPOSITION

0186 FIELD STUDY OF THE MECHANICS OF THE PLACEMENT OF DREDGED MATERIAL AT OPEN-WATER DISPOSAL SITES [1978] 0449 SUSPENDED PARTICULATE MATTER AND MUD DEPOSITION IN UPPER HUDSON SUBMARINE CANYON [1978] 1812 NEPHELOMETER MEASUREMENTS AND BOTTOM PHOTOGRAPHS FRUM CONRAD CRUISE 16 [1975] 1917 THE QUATERNARY SEQUENCE OF LITTLE EGG INLET, NJ [1975]

## DESALINATION

0311 DEATH OF THE SWEET WATERS [1977]
C681 THE ECONOMICS AND USE OF LARGE SCALE ELECTRODIALYSIS PLANTS ON SELECTED TIDAL ESTUARIAL WATERS [1971]
C798 WATER SUPPLY, ECONOMICS, TECHNOLOGY AND POLICY [1969]
1177 SURFAGE WATER RESOURCES PLANNING IN HUDSON BASIN [1968]
1524 THE UPPER HUDSON WHITEWATER OR WASHWATER [1971]

## DESMODORA SP

0291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT.[1978]
1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980]

#### DESORPTION

- 0865 RADIOCESIUM TRANSPORT IN THE HUDSON RIVER ESTUARY [1975]
- USOT INVESTIGATION OF THE FACTORS INFLUENCING RADIOCESIUM CONCENTRATIONS OF FISH INHABITING NATURAL AQUATIC ECOSYSTEMS [1979]
- 1067 THE FLUX OF RA-226 FROM ESTUARINE AND CONTINENTAL SHELF SEDIMENTS [1977]
- 1068 DESORPTION OF BA AND RA-226 FROM RIVER-BORNE SEDIMENTS IN THE HUDSON ESTUARY [1979]

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CO99 HYDROGEN SULFIDE IN BOTTOM WATER NEAR A SEWAGE SLUDGE DUMPING SITE [1975]

## DETERGENTS

- 0587 A SURVEY OF PHOSPHORUS AND NITROGEN LEVELS IN TREATED MUNICIPAL WASTEWATER [1977]
- 1197 WHEN CLEAN IS NOT CLEAN [1970]
- 2211 VARIATIONS OF COLIFROM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]
- 2540 VARIATIONS OF COLIFORM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]

## DETRITIVORES

1095 THE EFFECT OF GRAZING BY THE DETRITIVORE ORCHESTIA GRILLUS ON SPARTINA LITTER AND ITS ASSOCIATED MICROBIAL COMMUNITY [1977]

## DETRITUS

- 0305 THE ECOLOGICAL ROLE OF ZOOPLANKTON IN A LONG ISLAND SALT MARSH [1978]
- 0341 ASSIMILATION OF PARTICULATE ORGANIC CARBON BY ESTUARINE AND COASTAL COPEPODS [1978]
- 1038 IN SITU MONITORING OF THE EFFECTS OF WATER QUALITY ON BENTHIC DETRITAL DECOMPOSITION (1978)
- 1132 PHYTOPLANKTON PRODUCTIVITY, NUTRIENT RECYCLING AND ENERGY FLOW IN THE INNER NEW YORK BIGHT: SEPTEMBER 1973-FEBRUARY 1974
- 1685 TIDAL VARIATIONS IN THE MOVEMENT OF ORGANIC CARBON IN NEW JERSEY SALT MARSHES [1977]
- 1804 RECONNALSSANCE OF BOTTOM SEDIMENTS ON THE INNER AND CENTRAL NEW JERSEV SHELF [1974]

## DEVELOPMENT EFFECTS

- 2234 NEW JERSEY COASTAL MANAGEMENT PROGRAM -- BAY AND SHORE SEGMENT AND DRAFT ENVIRONMENTAL IMPACT STATEMENT [1978]
- 2288 MARINE RELATED ACTIVITIES: AN ASSESSMENT OF THE ECONOMIC IMPACTS OF OCS ENERGY DEVELOPMENT (1977)
- 2296 STATE OF NEW JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND OCEAN SHORE SEGMENT AND FINAL ENVIRONMENTAL IMPACT STATEMENT [1978]

#### DIAGENESIS

- 0024 TH-234/U-238 DISEQUILIBRIUM IN NEAR-SHORE SEDIMENT: PARTICLE REWORKING AND DIAGENETIC TIME SCALES [1976]
- UO25 INFLUENCE OF MACROBENTHOS ON CHEMICAL DIAGENESIS OF MARINE SEDIMENTS [1977]
- U138 KINETICS OF NUTRIENT REGENERATION IN ANOXIC MARINE SEDIMENTS [1979]
- 0711 DISTRIBUTION OF PADON-222 IN THE DELAWARE AND HUDSON ESTUARIES AS AN INDICATOR OF MIGRATION RATES OF DISSOLVED SPECIES ACROSS THE SEDIMENT-WATER INTERFACE [1976]
- 1107 EARLY DIAGENESIS OF NEARSHOKE AND CONTINENTAL SHELF ANOXIC SEDIMENT: THE AMOUNT, NATURE AND POSSIBLE ROLE OF DISSOLVED ORGANIC CARBON [1976]

1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972]
1573 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESIS OF THE ESTUARINE SEAFLOOR [1977]
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#### DIALYSIS MEMBRANE

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1631 BIJASSAY OF NEW YORK HARBOR WATERS USING THE MARINE DIATOM SKELETONEMA COSTATUM (GEVILLE) CLEVE AS TEST ORGANISM [1979]

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### DIATOMS (CHRYSOPHYCOPHYTA)

C105 EFFECTS OF LIGHT AND AMMONIUM ON NITRATE UPTAKE BY TWO SPECIES OF ESTUARINE PHYTOPLANKTON [1976] 0156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979] 0722 STRUCTURAL AND PHYSIOLOGICAL UBSERVATIONS ON SOME SMALL MARINE DIATOMS [1974] 1063 AN ORDINATION OF PHYTOPLANKTON POPULATIONS IN PONDS OF VARYING SALINITY AND TEMPERATURE [1972] 1130 POSSIBLE ASSOCIATION OF FISHING GEAR CLOGGING WITH A DIATOM BLOOM IN THE MIDDLE ATLANTIC BIGHT [1980] 1138 NEW YORK BIGHT ATLAS: PLANKTON SYSTEMATICS AND DISTRIBUTION [1977] 1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER, NEW YORK BIGHT [1979] 1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKTON SIZE FRACTIONS [1980] 1144 EFFECTS OF SILICATE DEPLETION ON PHOTOSYNTHESIS BY DIATOMS IN THE PLUME OF THE HUDSON RIVER [1980] 1155 PHYTOPLANKTON DISTRIBUTION ALONG THE EASTERN COAST OF THE USA PART II. SEASONAL ASSEMBLAGES NORTH OF CAPE HATTERAS, NORTH CAROLINA [1978] 1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972] 1649 RECONSTRUCTION OF LATE GLACIAL AND POST GLACIAL EVENTS IN LONG ISLAND SOUND, NEW YORK [1971] 1766 AN ANNUAL PHYTOPLANKTON STUDY IN COASTAL WATERS OFF EASTERN LONG ISLAND (BLOCK ISLAND SOUND) [1978] 1950 FORAMINIFERA, DIATOMS, AND MOLLUSKS AS POTENTIAL HOLOCENE PALEOECOLOGIC INDICATORS IN THE HUDSON ESTUARY [1976] 1951 FORAMINIFERA, DIATOM AND BIVALVE DISTRIBUTION IN RECENT SEDIMENTS OF THE HUDSON ESTUARY [1978]

#### DICHROMADORA GEOPHYLA

USO6 THE COMMUNITY STRUCTURE OF INTERTIDAL NEMATODES IN AREAS OF VARIABLE CHRONIC LOW LEVEL OIL POLLUTION (1980)

## DICROTENDIPES MODESTUS

1236 PRODUCTIVITY OF CHIRONOMID LARVAE IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1978]
1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIOPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1980]

# DIELDRIN

- 0837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]
- 0946 ORGANOCHLORINE PESTICIDE AND POLYCHLORINATED BIPHENYL RESIDUES IN SELECTED FAUNA FROM A NEW JERSEY SALT MARSH--1967 VS.
  1973 [1977]
- 1757 PRODUCTIVITY OF OSPREYS IN CONNECTICUT-LONG ISLAND INCREASES AS DDE RESIDUES DECLINE (1978)

#### DIELEKTROL-T FLUIDS

2126 ENVIRONMENTAL ASSESSMENT OF DIELEKTROL-T CAPACITOR FLUIDS: FINAL REPORT [1977]

## DIFFUSION MODEL

0319 LAGRANGIAN AND EULERIAN DIFFUSION STUDY IN THE COASTAL SURFACE LAYERS. PROGRESS REPORT, JULY 1, 1979-JUNE 30, 1980 [1980] 0708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975]

## DIKES

- 0070 NOTION POINT DIKE STUDY, CONEY ISLAND, NEW YORK. HYDRAULIC MODEL INVESTIGATION [1975]
- 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]
- 2114 CITIZENS COMM FOR HUDSON VALLEY V VOLPE (AUTHORITY TO ISSUE PERMITS FOR CAUSEWAY CONSTRUCTION) [1970]
- 2118 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V VOLPE (CONSTRUCTION PERMITS WITHOUT APPROVAL AS REQUIRED BY THE RIVERS AND HARBORS ACT OF 1899) [1969]

## DINOFLAGELLATES

- COOR COMMENTARY ON AGAC METHOD FOR PARALYTIC SHELLFISH POISONING [1980]
- 0260 SEASONAL VITAMIN B12 AND PHYTOPLANKTON DISTRIBUTION NEAR NAPEAGUE BAY, NY (BLOCK ISLAND SOUND) [1978]
- 0366 RED TIDES IN THE NEW YORK--NEW JERSEY COASTAL AREA [1977]
- 1063 AN ORDINATION OF PHYTOPLANKTON POPULATIONS IN PONDS OF VARYING SALINITY AND TEMPERATURE [1972]
- 1125 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977]
- 1126 THE SEASONAL MAXIMA OF "CERATIUM TRIPOS" WITH PARTICULAR REFERENCE TO A MAJOR NEW YORK BIGHT BLOOM [1978]
- 1127 SALINITY INFLUENCE ON THE ECOLOGY OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY AND ADJACENT WATERS [1979]
- 1128 ENVIRONMENTAL AND PHYSIOLOGICAL FACTORS IN GROWTH AND SEASONAL MAXIMA OF THE DINOFLAGELLATE CERATIUM TRIPOS [1979]
- 1129 A MASS MORTALITY OF MARINE ANIMALS ASSOCIATED WITH A BLOOM OF "CERATIUM TRIPOS" IN THE NEW YORK BIGHT [1979]
- 1140 THE 1976 'CERATIUM IRIPOS' BLOOM IN THE NEW YORK BIGHT: CAUSES AND CONSEQUENCES [1978]
- 1377 PHYTOPLANKTON IN LOWER NEW YORK BAY AND ADJACENT NEW JERSEY ESTUARINE AND COASTAL AREAS [1979]
- 1766 AN ANNUAL PHYTOPLANKTON STUDY IN COASTAL WATERS OFF EASTERN LONG ISLAND (BLOCK ISLAND SOUND) [1978]

### DIPTERA

- 0389 EPIBENTHIC INVERTEDRATES OF CROTON BAY IN THE HUDSON RIVER [1977]
- 1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIOPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1983]
- 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973]

#### DISINFECTED EFFLUENT

2139 WATER QUALITY EVALUATION FOR OCEAN DISPOSAL SYSTEM, SUFFOLK COUNTY, NY [1974]

## DISPOSAL ALTERNATIVES

- 0372 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT: VOLUME 1-PRESENT PRACTICES AND CANDIDATE ALTERNATIVES [1979]
- 6992 UNDERGROUND DISPOSAL OF LIQUID WASTE IN NEW YORK [1975]
- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
- 1420 OCEAN DISPOSAL OF WASTE OFF NEW JERSEY [1974]
- 1661 QUESTIONS ABOUT DREDGING AND DREDGED MATERIAL DISPOSAL IN LONG ISLAND SOUND [1979]
- 2148 NEW YORK--NEW JERSEY METROPOLITAN AREA SEWAGE SLUDGE DISPOSAL MANAGEMENT PROBLEM [1976]
- 2221 INTERIM PLAN AND DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR THE DISPOSAL OF DREDGED MATERIAL IN LONG ISLAND SOUND: A NINETY-DAY REVIEW DRAFT [1979]
- 2523 FINAL ENVIRONMENTAL IMPACT STATEMENT FOR 106-MILE OCEAN WASTE DISPOSAL SITE DESIGNATION [1980]
- 2525 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]

#### DISPOSAL MANAGEMENT

- 2145 OCEAN WASTE DISPOSAL IN SELECTED GEOGRAPHIC AREAS [1973]
- 2221 INTERIM PLAN AND DRAFT ENVIRONMENIAL IMPACT STATEMENT FOR THE DISPOSAL OF DREDGED MATERIAL IN LONG ISLAND SOUND: A NINETY-DAY REVIEW DRAFT [1979]
- 2330 INTERIM PROGRAM FOR THE DISPOSAL OF DREDGED MATERIAL IN LONG ISLAND SOUND: A SUMMARY [1977]
- 2469 REPORT TO THE CONGRESS: SEWAGE SLUDGE -- HOW DO WE COPE WITH IT? [1978]

### DISPOSAL SITES

- 0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- 0355 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; AN ENVIRONMENTAL INVENTORY [1978]
- 0573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
- 1674 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX C. PREDISPOSAL BASELINE CONDITIONS OF BENTHIC ASSEMBLAGES [1977]
- 1905 AQUATIC DISPOSAL FIELD INVESTIGATIONS EATONS NECK DISPOSAL SITE LONG ISLAND SOUND. APPENDIX D. PREDISPOSAL BASELINE CONDITIONS OF DEMERSAL FISH ASSEMBLAGES [1977]
- 2281 PROGRAM DEVELOPMENT PLAN FOR OCEAN DUMPSITE RESEARCH AND MONITORING PROGRAM (ODRMP) [1976]
- 2516 FIVAL DESIGNATION OF DISPOSAL SITES FOR OCEAN DUMPING [1978]

#### DISSOLVED GASES

- 0017 CHEMICAL PROPERTIES [1977]
- 0534 WASTEWATER MANAGEMENT PROGRAM, JAMAICA BAY, NEW YORK. VOLUME 11, SUPPLEMENTAL DATA [1976]
- 0557 PRIMARY PRODUCTIVITY AND BASIC FOOD CHAIN RELATIONSHIPS IN TWO LONG ISLAND BAYS [1977]

- 0673 WASTE DISPOSAL [1976]
- 0708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975]
- 0744 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 9-12 OF THE NOAA SHIP FERREL. JULY-NOVEMBER 1974 [1975]
- 0747 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 11) NOAA SHIP RESEARCHER, SEPTEMBER 1976
- 0751 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 16) NOAA SHIP GEORGE B. KELEZ, OCTOBER 1977 [1978]
- 0752 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 15) NOAA SHIP GEORGE B. KELEZ, AUGUST 1977
- G753 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 14) NOAA SHIP GEORGE B. KELEZ, JUNE-JULY 1977 (1978)
- G754 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 13) NOAA SHIP GEORGE B. KELEZ, MAY-JUNE 1977 [1978]
- 0975 NEW YORK BIGHT PROJECT, EXPANDED MATER COLUMN CHARACTERIZATION CRUISE (XWCC-7), NOAA SHIP GEORGE B. KELEZ, DEC 1975 [1976]
- 1126 THE SEASONAL MAXIMA OF "CERATIUM TRIPOS" WITH PARTICULAR REFERENCE TO A MAJOR NEW YORK BIGHT BLOOM [1978]
- 1140 THE 1976 "CERATIUM TRIPOS" BLOOM IN THE NEW YORK BIGHT: CAUSES AND CONSEQUENCES [1978]
- 1157 INTERSTITIAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 1. DISSOLVED GASES [1977]
- 1198 MONITORING DISSOLVED HYDROCARBONS AS A FUNCTION OF THE TIDAL CYCLE (NEW YORK HARBOR) [1975]
- 1439 ANNUAL INFORMAL WORKSHOP ON PHYSICAL OCEANOGRAPHY AND METEOROLOGY OF THE MIDDLE ATLANTIC AND NEW YORK BIGHTS, LAMONT-DOHERTY GEOLOGICAL OBSERVATORY, PALISADES, NY. 15-16 NOV 1977 [1978]
- 1777 NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC-6) NOAA SHIP GEORGE B. KELEZ, 29 SEP-4 OCT 1975
- 1778 NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 10) NOAA SHIP GEORGE B. KELEZ, 28 JUN-1 JUL 1976
- 1828 THE IMPACT OF DREDGED HOLES ON OXYGEN DEMAND IN THE LOWER BAY. NEW YORK HARBOR [1978]
- 1859 NEW YORK BIGHT APEX DATA ON TOTAL DAYGEN CONSUMPTION BY THE SEABED. MARCH 1974-FEBRUARY 1975 [1976]

# DISSULVED METALS

- UD18 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT [1978]
- 0952 THE PARTITIONING OF SOME TRACE METALS IN THE HUDSON RIVER ESTUARY [1976]

## DISSOLVED ORGANIC CARBON

- 0680 THE DECOMPOSITION OF SEWAGE SLUDGE IN SEAWATER [1977]
- G950 ASPECTS OF PRIMARY PRODUCTIVITY IN THE EAST RIVER OF NEW YORK HARBOR [1979]
- 1107 EARLY DIAGENESIS OF NEARSHORE AND CONTINENTAL SHELF ANOXIC SEDIMENT: THE AMOUNT, NATURE AND POSSIBLE ROLE OF DISSOLVED ORGANIC CARBON [1978]
- 1685 TIDAL VARIATIONS IN THE MOVEMENT OF ORGANIC CARBON IN NEW JERSEY SALT MARSHES [1977]

## DISSOLVED ORGANIC MATTER

- 1140 THE 1976 "CERATIUM TRIPOS" BLOOM IN THE NEW YORK BIGHT: CAUSES AND CONSEQUENCES [1978]
- 1421 ANNUAL PHIMAPY PRODUCTION (NANNOPLANKTON, NETPLANKTON, DISSOLVED ORGANIC MATTER) IN THE LOWER NEW YORK BAY [1976]

#### DISSOLVED UTTGEN

- OD11 STOCHASTIC VARIATIONS IN WATER QUALITY PARAMETERS [1975]
- 0032 THE IMPACT OF MARINE COASTAL WATERS OF THE OCEAN DISCHARGE OF MUNICIPAL WASTEWATER AND 178 CONSTITUENTS. CASE HISTORY OF

THE NEW YORK BIGHT: ENVIRONMENTAL ENGINEERING ASPECTS [1979] 0036 CHARACTERISTICS OF WATER QUALITY AND STREAM FLOW, PASSAIC RIVER BASIN ABOVE LITTLE FALLS. NEW JERSEY [1973] 0037 WATER QUALITY AND STREAMFLOW CHARACTERISTICS, RARITAN RIVER BASIN, NEW JERSEY [1974] 0135 THE NEW YORK BIGHT, 1977 [1979] U156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979] C167 THE MIDDLE ATLANTIC BIGHT: A CLIMATOLOGICAL ATLAS OF OCEANOGRAPHIC PROPERTIES [1977] 0203 STATISTICAL ANALYSIS OF DAILY WATER QUALITY DATA [1974] 0227 STUDIES OF PRIMARY PRODUCTION IN MANHASSET BAY [1979] G281 CMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972] 0331 SURFACE AND BOTTOM WATER MOVEMENT IN NEW YORK BIGHT [1973] 0459 ON THE TIDAL VARIATIONS OF PHYSICAL AND CHEMICAL PROPERTIES MEASURED ON TRANSECTS BETWEEN SANDY HOOK, NEW JERSEY, AND ROCKAWAY POINT (LONG ISLAND), NEW YORK [1974] 0460 STATUS REPORT ON THE SANDY HOOK/ROCKWAY TRANSECT STUDY [1974] U465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX . SANDY HODK/ROCKAWAY POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART I AND PART II) [1976] 0467 SHORT-TERM WATER COLUMN PERTURBATIONS CAUSED BY WASTEWATER SLUDGE DUMPING IN THE NEW YORK BIGHT APEX [1977] 0478 A SEOMETRIC PROGRAMMING MODEL FOR OPTIMAL ALLOCATION OF STREAM DISSOLVED OXYGEN [1975] 0484 INTERDISCIPLINARY MONITORING OF THE NEW YORK BIGHT [1972] Q634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978] C667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974] 0670 ESTUARINE CLEANUP: CAN IT WORK [1376] C673 WASTE DISPOSAL [1976] 0682 OPTIMIZING SAMPLING INTERVALS IN TIDAL ESTUARIES [1966] 0691 ASSESSMENT OF THE WATER QUALITY CHARACTERISTICS OF GREAT SOUTH BAY AND CONTIGUOUS STREAMS [1973] 0708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975] U714 DISTRIBUTION OF DISSOLVED OXYGEN IN THE WATERS OF WESTERN LONG ISLAND SOUND [1971] 0715 MOVEMENT AND QUALITY OF LONG ISLAND SOUND WATERS, 1971 [1972] 0740 RIVER RUNOFF ALONG THE MIDDLE ATLANTIC COAST IN 1976 [1979] 0743 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 1-5 OF THE NOAA SHIP FERREL, AUGUST-NOVEMBER 1973 [1974] 0744 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 9-12 OF THE NOAA SHIP FERREL, JULY-NOVEMBER 1974 [1975] 0745 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 6-8 OF THE NOAA SHIP FERREL. APRIL-JUNE 1974 [1975] 0793 OCEAN SAMPLING RELATED TO THE ALGAE BLOOM AND SUBSEQUENT OFFSHORE FISH KILL DURING THE SUMMER OF 1976-SUMMATION OF DISSOLVED OXYGEN MONITORING [1976] 0816 AN EVALUATION OF WATER QUALITY INFORMATION: A CASE STUDY OF STREAMS IN METROPOLITAN NEW JERSEY [1973] 0817 A FACTOR ANALYSIS OF SELECTED WATER QUALITY VARIABLES IN CENTRAL NEW JERSEY DURING 1960-1969 [1973] C838 SELECTED PHYTOPLANKION NUTRIENTS IN THE LOWER NEW YORK ESTUARY [1979] C893 DUMPING SEWAGE SLUDGE IN THE OCEAN [1976] 1168 SEASONAL FLUCTUATION OF WATER QUALITY (NUTRIENTS AND PIGMENTS) IN LOWER DELAWARE BAY [1978] 1172 WATER MOVEMENT ON THE NEW JERSEY SHELF 1975 AND 1976 [1976] 1233 STOCHASTIC VARIATION OF WATER QUALITY OF THE PASSAIC RIVER [1975] 1235 MESA NEW YORK BIGHT PROJECT WINKLER OXYGEN DAYA EXPANDED WATER COLUMN CHARACTERIZATION CRUISES (XWCC 2 TO XWCC 24) NOAA SHIPS RESEARCHER AND GEORGE B. KELEZ 1975-1979 [1981] 1273 AN ARTIFICIAL SUBSTRATE METHOD OF WATER QUALITY MONITORING IN LONG ISLAND NORTH SHORE ESTUARIES [1977] 1295 BENTHAL DXYGEN DEMANDS AND LEACHING RATES OF TREATED SLUDGES [1972] 1337 NEW YORK BIGHT DIVER OBSERVATION PROGRAM, RESULTS OF 1978 SURVEY [1979] 1365 NITRIFICATION EFFECTS IN WASTE TREATMENT PROCESSES [1974]. 1379 MODELLING AND WATER QUALITY MANAGEMENT IN AN ESTUARY [1975] 1400 WATER QUALITY ANALYSIS FOR THE NEW YORK HARBOR COMPLEX [197J] 1401 WATER QUALITY ANALYSIS OF THE NEW YORK HARBOR COMPLEX [1972] 1402 DYNAMIC JATER-QUALITY FORECASTING AND MANAGEMENT [1973] 1403 EVALUATION OF FACTORS INFLUENCING THE TEMPORAL VARIATION OF DISSOLVED OXYGEN IN THE NEW YORK BIGHT. PHASE II [1973] 1404 SIGNIFICANT TIME AND SPACE SCALES IN WATER QUALITY MODELLING [1976] 1406 WATER QUALITY [1977]

1432 A SOLUTION PROCEDURE FOR THE DESIGN PROBLEM OF A MULTIPLE TREATMENT PLANT SYSTEM ALONG A STREAM [1976] 1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973] 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976] 1467 FINAL REPORT ON BENTHIC INFAUNA OF DEEPWATER DUMPSITE 106 AND ADJACENT AREAS [1977] 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973] 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979] 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972] 1618 EFFECT OF SUNLIGHT AND GREEN ORGANISMS ON RE-AERATION DF STREAMS [1967] 1651 COMMENT ON 'AN OPTIMIZATION MODEL FOR REGIONAL WATER QUALITY MANAGEMENT' BY JOHN R. MCNAMARA [1977] 1670 OXYGEN DEPLETION IN THE NEW YORK BIGHT APEX: CAUSES AND CONSEQUENCES [1976] 1785 DISSOLVED OXYGEN LEVELS IN NEW YORK BIGHT WATERS DURING 1977 [1978] 1786 HYDROGRAPHIC DATA FROM NEW YORK SIGHT: JULY-NOVEMBER 1976 [1978] 1828 THE IMPACT OF DREDGED HOLES ON OXYGEN DEMAND IN THE LOWER BAY, NEW YORK HARBOR [1978] 1856 COST EFFECTIVENESS OF REGIONAL WATER QUALITY MANAGEMENT: SOME SELECTED CASE STUDIES AND GENERAL IMPLICATIONS [1972] 1859 NEW YORK BIGHT APEX DATA ON TOTAL DXYGEN CONSUMPTION BY THE SEABED, MARCH 1974-FEBRUARY 1975 [1976] 1860 SEABED OXYGEN CONSUMPTION -- NEW YORK BIGHT APEX [1976] 1861 SEABED OXYGEN CONSUMPTION IN THE LOWER HUDSON ESTUARY [1976] 1867 IMPACT ON CLAMS AND SCALLOPS PART 2. LOW DISSOLVED OXYGEN CONCENTRATIONS AND SURF CLAMS--A LABORATORY STUDY [1979] 1890 PHOTOSYNTHETIC REAERATION ON THE UPPER PASSAIC RIVER [1972] 1949 THE HUDSON ESTUARY [1975] 1951 FORMINIFERA, DIATOM AND BIVALVE DISTRIBUTION IN RECENT SEDIMENTS OF THE HUDSON ESTUARY [1978] 2072 REHABILITATION OF BAY SCALLOP FISHERY OF LONG ISLAND, NEW YORK [1977] 2031 AIMOSPHERIC REAERATION CAPACITY OF STREAMS. PART 11. DIRECT MEASUREMENT OF THE ATMOSPHERIC REAERATION RATE CONSTANT IN THE UPPER RARITAN RIVER BASIN [1973] 2083 FIYAL ENVIRONMENTAL STATEMENT RELATED TO THE PROPOSED CONSTRUCTION OF MILLSTONE NUCLEAR POWER STATION, UNIT 3, MILLSTONE POINT COMPANY [1974] 2141 DEVELOPMENT OF A STEADY-STATE WATER QUALITY MODEL FOR NEW YORK HARBOR VOL 1 OF 2 [1975] 2191 NASSAU COUNTY SOUTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975] 2192 NASSAU COUNTY NORTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975] 2197 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX IB. SURFACE WATER CHEMICAL DATA [1976] 2202 OCEAN SLUDGE MONITORING CRUISE -- OCTOBER 1978 [1978] 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972] 2260 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 3: ZOOPLANKTON STUDIES [1972] 2315 SYMPOSIUM ON HUDSON RIVER ECOLOGY, 3D, BEAR MOUNTAIN, NY [1973] 2318 WATER SAMPLING OFF JONES INLET AND ATLANTIC BEACH [1976] 2497 NATIONAL WATER QUALITY INVENTORY. 1974 REPORT TO THE CONGRESS. VOLUME I [1974] 2506 NEW YORK BIGHT WATER QUALITY SUMMER OF 1977 [1977] 2518 NEW YORK BIGHT WATER QUALITY SUMMER OF 1978 [1978] 2563 ROCKAWAY BEACH E-ROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE II-DREDGING STUDIES [1975] 2564 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE

### DISSOLVED SOLIDS

- 0036 CHARACTERISTICS OF WATER QUALITY AND STREAM FLOW, PASSAIC RIVER BASIN ABOVE LITTLE FALLS, NEW JERSEY [1973]
- U037 WATER QUALITY AND STREAMFLOW CHARACTERISTICS. RARITAN RIVER BASIN. NEW JERSEY [1974]
- U711 DISTRIBUTION OF RADON-222 IN THE DELAWARE AND HUDSON ESTUARIES AS AN INDICATOR OF MIGRATION RATES OF DISSOLVED SPECIES ACROSS THE SEDIMENT-WATER INTERFACE [1976]
- U801 COMPARING THE QUALITY OF OUR WATERS [1973]

1-PREDREDGING STUDIES [1975]

1404 SIGNIFICANT TIME AND SPACE SCALES IN WATER QUALITY MODELLING [1976]

DISTICHLIS SPICATA

1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]

DISTOMUM VITELLOUSUM

1810 CLARIFICATION OF TAXONOMY AND NOMECLATURE IN THE GENUS OPECOELOIDES ODHNER 1928 [1978]

DIVERSION STRUCTURES

CO14 STATUS OF AIR BUBBLE FISH PROTECTION SYSTEM AT INDIAN POINT STATION ON THE HUDSON RIVER [1976]
1039 ACQUISITION OF RIPARIAN RIGHT IN NEW YORK [1964]

DIVERTING RESERVOIR DAM (NY)

1994 NATIONAL DAM SAFFTY PROGRAM. DIVERTING RESERVOIR DAM (NYOOOS6), HUDSON RIVER BASIN, PUTNAM COUNTY, NY. PHASE I INSPECTION REPORT [1978]

DOCKS

- 2113 CORBY V RAMSDELL (LIABILITY OF OWNER OF RIVER BED FOR OBSTRUCTIONS TO NAVIGATION) [1930]
- 2252 SURVEY OPERATIONS AND CONTROLS BY THE BOARD OVER SUBMERGED LANDS [1968]
- 2253 RIPARIAN LANDS [1968]

DOMESTIC WASTE

- 0860 MAYAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974]
- 0947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974]
- 1907 SUMMARY OF FINDINGS CONCERNING WATER [1973]
- 1912 SURVEY OF HUMAN ENTEROVIRUS OCCURRENCE IN FRESH AND MARINE SURFACE WATERS ON LONG ISLAND [1979]
- 2068 TECHNICAL AND PHILOSOPHICAL ASPECTS OF OCEAN DISPOSAL [1977]
- 2345 WASTE TREATMENT HANDBOOK--INDIVIDUAL HOUSEHOLD SYSTEMS [1975]
- 2488 PRE-CONFERENCE REPORT FOR WATER QUALITY STANDARDS SETTING/REVISION CONFERENCE, NEW JERSEY ATLANTIC COASTAL AREA [1972]

DORIDELLA OBSCURA

1488 DEVELOPMENT, METAMORPHOSIS, AND NATURAL HISTORY OF THE NUDIBRANCH DORIDELLA OBSCURA VERRILL (CORAMBIDAE: OPISTHOBRANCHIA)

DOVER TOWNSHIP (NJ)

1580 THE COST OF ENVIPONMENTAL PROTECTION--REGULATING HOUSING DEVELOPMENT IN THE COASTAL ZONE [1976]

DOWNWELLING

- CO41 OBSERVATIONS OF NEAR SHORE UPWELLING AND DOWNWELLING [1975]
- '0905 BUDYANT SURFACE DISCHARGE AND SMALL-SCALE OCEANIC FRONTS: A NUMERICAL STUDY [1977]
- 1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
- 1836 CURRENT LINEATIONS AND SAND WAVES ON THE INNER SHELF, MIDDLE ATLANTIC BIGHT OF NORTH AMERICA [1978]

#### DRAG COEFFICIENT

- 1676 SURFACE DRAG COEFFICIENT DEPENDENCE ON THE AERODYNAMIC ROUGHNESS OF THE SEA [1975]
- 1678 INFLUENCE OF MEAN WIND DIRECTION ON SEA SURFACE WAVE REVELOPMENT [1978]

### DRAINAGE

- 0489 SUMMARY AND EVALUATION OF CREST-STAGE-GAGE DATA IN NEW YORK [1974]
- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
- 1633 GEDMORPHOLOGY OF THE HUDSON ESTUARY [1974]
- . 2490 COMBINED SEWER OVERFLOW STUDY FOR THE HUDSON RIVER CONFERENCE [1973]

## DRAWBRIDGES

1004 SCHEDULING OF DRAWBRIDGE OPERATIONS [1977]

#### DREDGE SPOIL

- 0005 COASTAL ZONE WATER QUALITY MONITORING IN THE NEW YORK BIGHT [ 1973]
- D182 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX A. INVESTIGATION OF THE HYDRAULIC REGIME AND THE PHYSICAL CHARACTERISTICS OF BOTTOM SEDIMENTATION [1977]
- 0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- D188 CONTAINMENT OF PARTICULATE WASTES AT OPEN-WATER DISPOSAL SITES [1979]
- G255 OCEAN WASTE DISPOSAL (A BIBLIOGRAPHY WITH ABSTRACTS). REPORT FOR 1964-JUN 1976 [1976]
- 0256 OCEAN WASTE DISPOSAL. VOLUME 2: 1)77-JULY. 1978 (A BIBLIOGRAPHY WITH ABSTRACTS) [1978]
- 0267 COLONY SITE SELECTION BY COLONIAL WATERBIRDS IN COASTAL NEW JERSEY [1976]
- 0281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- U292 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX E. PREDISPOSAL BASELINE CONDITIONS OF ZOOPLANKTON ASSEMBLAGES [1977]
- 0348 PCBS IN DREDGED MATERIALS AND BENIHIC ORGANISMS IN LONG ISLAND SOUND [1979]
- 0447 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: SEPTEMBER THRU NOVEMBER 1973 [1974]
- C448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK DIGHT APEX. FALL 1973 [1977]
- C518 THE BIOGEOCHEMISTRY OF OIL IN THE OCEAN [1978]
- 0519 AN OVERVIEW OF THE BIOGEOCHEMISTRY OF FOSSIL FUEL HYDROCARBONS IN THE MARINE ENVIRONMENT [1980]
- 0566 DEPOSITION AND EROSION IN THE DREDGE SPOIL AND OTHER NEW YORK BIGHT DUMPING AREAS [1976]
- 0567 SEDIMENTOLOGICAL ASPECTS OF BATHYMETRIC CHANGES OVER A 37-YEAR PERIOD IN THE NEW YORK BIGHT APEX [1976]
- US70 SURFICIAL SEDIMENTS [1978]
- C571 MUD DEPOSITS NEAR THE NEW YORK BIGHT DUMPSITES: ORIGIN AND BEHAVIOR [1979]
- 0573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
- 6580 SEDIMENTOLOGY OF THE NEW YORK BIGHT DREDGED MATERIAL DUMPSITE DEPOSIT [1979]
- O664 GEDLOGIC ASPECTS OF WASTE SOLIDS AND MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1972]
- (667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974]
- 6673 WASTE DISPOSAL [1976]
- 0684 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]

0728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEDIMENTS IN THE NEW YORK BIGHT APEX. [1977] U823 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT--ABSTRACT £1971] 0843 MARINE WASTE DISPOSAL IN THE NEW YORK BIGHT--PUBLIC POLICY, ENVIRONMENTAL IMPACTS AND ALTERNATIVE FUTURES [1976] 0931 THE OCEAN AS A DUMP SITE: STUDIES BASIC TO A NATIONAL POLICY [1978] 0979 C15+ HYDROCARBONS IN THE SEDIMENTS OF THE NEW YORK BIGHT [1979] 1035 AN ASSESSMENT OF THE ENVIRONMENTAL SIGNIFICANCE OF CHEMICAL CONTAMINANTS PRESENT IN DREDGED SEDIMENTS DUMPED IN THE NEW YORK BIGHT [1977] 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975] 1298 CONTAMINANTS ENTERING THE NEW YORK BIGHT: SOURCES, MASS LOADS, SIGNIFICANCE [1976] 1324 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: OBSERVATIONS FROM APRIL 1974 THROUGH JANUARY 1975 [1979] 1334 THE PROBLEM OF MISPLACED SEDIMENT [1979] 1360 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX F. PREDISPOSAL HASELINE CONDITIONS OF PHYTOPLANKTON ASSEMBLAGES [1977] 1420 OCEAN DISPOSAL OF WASTE OFF NEW JERSEY [1974] 1431 OCEAN DUMPING AND MARINE POLLUTION: GEOLOGICAL ASPECTS OF WASTE DISPOSAL [1979] 1667 THE CHEMICAL AND GEOLOGICAL OCEANIGRAPHY OF THE NEW YORK BIGHT APEX REGION AS IT PERTAINS TO THE PROBLEM OF SEWAGE SLUDGE DISPOSAL [1974] 1669 TRACE METALS IN THE NEW YORK BIGHT [1976] 1670 OXYGEN DEPLETION IN THE NEW YORK BIGHT APEX: CAUSES AND CONSEQUENCES [1976] 1674 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX C. PREDISPOSAL HASELINE CONDITIONS OF BENTHIC ASSEMBLAGES [1977] 1687 BIOLOGICAL ASSESSMENT METHODS TO PREDICT THE IMPACT OF OPEN-WATER DISPOSAL OF DREDGED MATERIAL [1978] 1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977] 1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979] 1775 A BIBLIOGRAPHY ON OCEAN WASTE DISPOSAL, 2ND ED [1976] 1809 TIME AND SPACE VARIATION IN THE SURFICIAL SEDIMENTS OF THE NEW YORK BIGHT APEX [1977] 1819 STATUS ON NOAA'S OCEAN DUMPING RESEARCH IN THE NEW YORK BIGHT [1975] 1851 TIDAL MARSH RESTORATION AT HEMPSTEAD, LONG ISLAND [1974] 1860 SEABED OXYGEN CONSUMPTION -- NEW YORK BIGHT APEX [1976] 1870 HEAVY-METAL AND ANTIBIOTIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978] 1893 HEAVY METALS IN ESTUARINE SYSTEMS [1974] 1905 AQUATIC DISPOSAL FIELD INVESTIGATIONS EATONS NECK DISPOSAL SITE LONG ISLAND SOUND. APPENDIX D. PREDISPOSAL BASELINE CONDITIONS OF DEMERSAL FISH ASSEMBLAGES [1977] 1915 SAFE SHELLFISH FROM THE SEA [1976] 2008 GEOLOGIC EFFECTS OF OCEAN DUMPING ON NEW YORK BIGHT INNER SHELF [1977] 2017 MAINTENANCE DREDGING IN NEW YORK HARBOR--A DEVELOPING DILEMMA [1979] 2068 TECHNICAL AND PHILOSOPHICAL ASPECTS OF OCEAN DISPOSAL [1977] 2180 NEW YORK DREDGED MATERIAL DISPOSAL ALTERNATIVES WORKSHOP BIBLIOGRAPHY [1978] 2182 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT. PRESENT PRACTICES AND CANDIDATE ALTERNATIVES VOL 1 [1979] 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972] 2261 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT--FINAL REPORT [1972] 2275 REPORT TO THE CONGRESS ON OCEAN DUMPING RESEARCH, JANUARY THROUGH DECEMBER 1974 PUBLIC LAW 92-532, TITLE II. SECTION 201 [1775] 2282 REPORT TO THE CONGRESS ON OCEAN DUMPING RESEARCH, JANUARY THROUGH DECEMBER 1975, PUBLIC LAW 92-532, TITLE 11, SECTION 201 2297 REPORT TO CONGRESS ON NOAA OCEAN DUMPING RESEARCH JANUARY--DECEMBER 1977, DRAFT JULY 1978 [1978] 2300 REPORT TO THE CONGRESS ON OCEAN DUMPING RESEARCH, JANUARY THROUGH DECEMBER 1977 [1978] 2507 OCEAN DUMPING IN THE UNITED STATES--1977 FIFTH ANNUAL REPORT OF THE EPA ON ADMINISTRATION TITLE I [1977] 2525 OCEAN DUMPING IN THE NEW YORK BIGHT [1975] 2526 NEW YORK BIGHT PROJECT. PROJECT DEVELOPMENT PLAN AND TECHNICAL DEVELOPMENT PLAN [1977] 2563 ROCKAWAY BEACH EPOSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE 11-DREDGING STUDIES [1975] 2564 ROCKAWAY BEACH EPOSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE

## 1-PREDREDGING STUDIES [1975]

#### DREDGE SPOIL DISPERSAL

- 0171 ORGANIC CHEMICAL MEASUREMENTS--DREDGED MATERIAL TRACKING EXPERIMENT [1979]
- C184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- 0186 FIELD STUDY OF THE MECHANICS OF THE PLACEMENT OF DREDGED MATERIAL AT OPEN-WATER DISPOSAL SITES [1978]
- 0355 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; AN ENVIRONMENTAL INVENTORY [1978]
- D807 PREDICTING AND MONITORING DREDGED MATERIAL MOVEMENT [1978]

## DREDGE SPOIL DISPOSAL

- C164 EFFECT OF SEDIMENT ORGANIC MATTER ON MIGRATION OF VARIOUS CHEMICAL CONSTITUENTS DURING DISPOSAL OF DREDGED MATERIALS [1976]
- 0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- 0186 FIELD STUDY OF THE MECHANICS OF THE PLACEMENT OF DREDGED MATERIAL AT OPEN-WATER DISPOSAL SITES [1978]
- 0355 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; AN ENVIRONMENTAL INVENTORY [1978]
- 0372 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT: VOLUME 1--PRESENT PRACTICES AND CANDIDATE ALTERNATIVES [1979]
- 0404 DREDGE SPOIL DISPOSAL IN LONG ISLAND SOUND: A COORDINATED APPROACH TO A POWER PROJECT [1973]
- D409 A SEOCHEMICAL AND SEDIMENTOLOGICAL STUDY OF THE DREDGED SPOIL DEPOSIT IN THE NEW YORK BIGHT [1979]
- 0668 TRENDS IN WASTE DISPOSAL IN US COASTAL WATERS, 1968-1974 [1975]
- 0673 WASTE DISPOSAL [1976]
- D729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS
- 0822 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT [1971]
- 0891 EVALUATION OF THE ELUTRIATE TEST AS A METHOD OF PREDICTING CONTAMINANT RELEASE DURING OPEN-WATER DISPOSAL OF DREDGED SEDIMENTS AND ENVIRONMENTAL IMPACT OF OPEN-WATER DREDGED MATERIAL DISPOSAL. VOL 1: DISCUSSION [1978]
- 1035 AN ASSESSMENT OF THE ENVIRONMENTAL SIGNIFICANCE OF CHEMICAL CONTAMINANTS PRESENT IN DREDGED SEDIMENTS DUMPED IN THE NEW YORK BIGHT [1977]
- 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]
- 1360 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX F. PREDISPOSAL BASELINE CONDITIONS OF PHYTOPLANKTON ASSEMBLAGES [1977]
- 1530 DREDGED SPOIL DISPOSAL ON THE NEW JERSEY WETLANDS: THE PROBLEM OF ENVIRONMENTAL IMPACT ASSESSMENT [1974]
- 1569 TROUBLE AHEAD FOR CLEAN WATER [1977]
- 1572 CONTAINMENT SPOILING IN CENTRAL LING ISLAND SOUND: AN EXAMPLE OF SHORT-TERM BIOLOGICAL ENHANCEMENT [1976]
- 1574 DISTURBANCE AND PRODUCTION ON THE ESTUARINE SEAFLOOR [1978]
- 1661 QUESTIONS ABOUT DREDGING AND DREDGED MATERIAL DISPOSAL IN LONG ISLAND SOUND [1979]
- 1671 SOME CONSIDERATIONS ON MONITORING OF TRACE METALS IN ESTUARIES AND OCEANS [1976]
- 1672 A REVIEW OF THE IMPACT OF DREDGED MATERIAL DISPOSAL IN THE NEW YORK BIGHT APEX, WITH EMPHASIS ON CHEMICAL PROCESSES [1977]
- 1775 A GIRLIOGRAPHY ON OCEAN WASTE DISPOSAL. 2ND ED [1976]
- 1862 REMOVAL AND DISPOSAL OF PCB-CONTAMINATED RIVER BED MATERIALS [1979]
- 2053 EFFECTS OF WASTE DUMPING IN NEW YORK BIGHT ON THE GROWTH OF NATURAL POPULATIONS OF PHYTOPLANKTON [1973]
- 2097 SITE SELECTION STUDY FOR OPEN WATER DISPOSAL OF DREDGED MATERIALS: LONG ISLAND SOUND, BLOCK ISLAND SOUND AND ADJACENT OPEN WATERS [1979]
- 2120 SCENIC HUDSON PRESERVATION CONFERENCE V. CALLAWAY (SUIT BY CONSERVATIONISTS TO ENJOIN HYDROELECTRIC PLANT CONSTRUCTION)
  [1773]
- 2135 HUDSON RIVER BASIN LEVEL B WATER AND RELATED LAND RESOURCES STUDY: GUIDELINES FOR IDENTIFYING AND EVALUATING SCENIC RESOURCES [1978]
- 2138 THE WATER AND RELATED LAND RESOURCES OF THE HUDSON RIVER BASIN [1979]
- 2131 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT. PRESENT PRACTICES AND CANDIDATE ALTERNATIVES VOL 2 [1979]
- 2221 INTERIM PLAN AND DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR THE DISPOSAL OF DREDGED MATERIAL IN LONG ISLAND SOUND: A NINETY-DAY REVIEW DRAFT [1979]

- 2330 INTERIM PROGRAM FOR THE DISPOSAL OF DREDGED MATERIAL IN LONG ISLAND SOUND: A SUMMARY [1977]
- 2406 BIGACCUMULATION STUDY ON HOMARUS AMERICANUS [1979]
- 2417 GUIDELINES FOR LONG ISLAND COASTAL MANAGEMENT [1973]
- 2419 PROCFEDINGS OF THE SEMINAR ON DREDGING/DREDGE SPOIL DISPOSAL AND COAST STABILIZATION/PROTECTION [1974]
- 2450 MAINTENANCE OF THE NEW YORK AND NEW JERSEY CHANNELS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1972]
- 2457 FINAL ENVIRONMENTAL STATEMENT--EAST RIVER, NEW YORK SPUR CHANNEL TO ASTORIA WATERFRONT [1973]
- 2458 MAINTENANCE OF GREAT SOUTH BAY CHANNEL AND PATCHOGUE RIVER AND LONG ISLAND INTRACOASTAL WATERWAY, NEW YORK NAVIGATION 'PROJECTS: DRAFT ENVIRONMENTAL STATEMENT [1974]
- 2464 DREDGED MATERIAL DISPOSAL MANAGEMENT PROGRAM FOR THE PORT OF NEW YORK AND NEW JERSEY: INCREMENTAL IMPLEMENTATION PLAN
  [1780]
- 2498 OCEAN DISPOSAL IN THE NEW YORK BIGHT--TECHNICAL BRIEFING REPORT #1 [1974]
- 2532 LUNG ISLAND SOUND DREDGE-SPOIL DUMPING [1980]

### DREDGE SPOIL DUMPING

- 0186 FIELD STUDY OF THE MECHANICS OF THE PLACEMENT OF DREDGED MATERIAL AT OPEN-WATER DISPOSAL SITES [1978]
- C568 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976]
- 0569 THE 1973 BATHYMETRIC SURVEY IN THE NEW YORK BIGHT APEX: MAPS AND GEOLOGICAL IMPLICATIONS [1977]
- 1431 OCEAN DUMPING AND MARINE POLLUTION: GEOLOGICAL ASPECTS OF WASTE DISPOSAL [1979]
- 1446 NET DRIFT IN AN ATYPICAL ESTUARY, LONG ISLAND SOUND [1977]
- 1669 TRACE METALS IN THE NEW YORK BIGHT [1976]

#### DREDGE SPOIL ISLAND

- 0265 USE OF DREDGED MATERIAL ISLANDS BY COLONIAL SEABIRDS AND WADING BIRDS IN NEW JERSEY [1978]
- 0267 COLONY SITE SELECTION BY COLONIAL WATERBIRDS IN COASTAL NEW JERSEY (1978)

## DREDGED CHANNELS

0831 MIXING IN A SHALLOW COASTAL SEA: CASE STUDY [1978]

## DREDGING

- 6104 A COMPUTER-AIDED AERIAL PHOTOGRAPHIC ANALYSIS OF FIRE ISLAND INLET GEOMORPHOLOGY [1977]
- 0301 SAND AND GRAVEL OFFSHORE IN THE GREATER NEW YORK METROPOLITAN AREA: WHAT KIND AND HOW MUCH [1978]
- 0666 SEDIMENT AND WASTE DEPOSITION IN NEW YORK HARBOR [1974]
- 0780 THE HUDSON RIVER PCB PROBLEM: MANAGEMENT ALTERNATIVES [1979]
- 1353 MANAGEMENT CONSIDERATIONS FOR BEACH NOURISHMENT AT SANDY HOOK, NEW JERSEY, USA [1979]
- 1413 DREDGING AND SPOILING ON LONG ISLAND [1973]
- 1436 NE 4 PIER IN JAMAICA DAY [1972]
- 1490 NEW YORK BIGHT: A CASE STUDY, PARI II [1970]
- 1506 EZRA SENSIBAR COMPLETES MAJOR SAND FILL PROJECTS [1976]
- 1590 STONY BROOK HARBOR: AN INTERDISCIPLINARY ANALYSIS [1977]
- 1639 NEW YORK HARBOR -- A MAJOR SAND PIT [1976]
- 1641 CLAY MINERALS AS INDICATORS OF SEDIMENT SOURCE IN TIDAL ESTUARIES OF LONG ISLAND SOUND [1978]
- 1697 HUDSON RIVER CHANNEL, NEW YORK AND NEW JERSEY PLANS TO REDUCE SHOALING IN HUDSON RIVER CHANNELS AND ADJACENT PIER SLIPS, HYDRAULIC MODEL INVESTIGATION [1965]
- 1876 PRELIMINARY REPORT ON SEDIMENT CHARACTERISTICS AND WATER COLUMN INTERACTIONS RELATIVE TO DREDGING THE UPPER HUDSON RIVER 'FOR RIVER REMOVAL [1976]

- 1877 HUDSON RIVER SEDIMENT DISTRIBUTIONS AND WATER INTERACTIONS RELATIVE TO PCB: PRELIMINARY INDICATIONS [1977]
- 1879 PCB IN THE UPPER HUDSON RIVER: SEDIMENT DISTRIBUTIONS, WATER INTERACTIONS AND DREDGING [1979]
- 1939 OFFSHORE DREDGING FOR BEACH NOURISHMENT PROJECTS SURVEYED [1974]
- 2053 EFFECTS OF WASTE DUMPING IN NEW YORK BIGHT ON THE GROWTH OF NATURAL POPULATIONS OF PHYTOPLANKTON [1973]
- 2078 MAINTENANCE DREDGING AND TOXIC SUBSTANCES [1978]
- 2114 CITIZENS COMM FOR HUDSON VALLEY V VOLPE (AUTHORITY TO ISSUE PERMITS FOR CAUSEWAY CONSTRUCTION) [1970]
- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2444 NAVIGATION PROJECT, CATSKILL CREEK, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2445 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1771]
- 2446 HUDSON RIVER CHANNEL, NEW YORK--OPERATION AND MAINTENANCE ACTION: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2451 MAINTENANCE OF THE HUDSON RIVER CHANNEL, NEW YORK, NAVIGATION PROJECT: FINAL ENVIRONMENTAL STATEMENT [1972]
- 2455 MAINTENANCE OF THE NEWARK'BAY, HACKENSACK AND PASSAIC RIVERS NAVIGATION PROJECT, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]
- 2456 MAINTENANCE DREDGING, BRONX RIVER, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]

## DREDGING EFFECTS

- C169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION [1767]
- C170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 0194 PCBS AND CS-137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977]
- C906 SOME EFFECTS OF DREDGING ON POPULATIONS OF MACROBENTHIC ORGANISMS [1974]
- U907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
- 0919 AERIAL PHOTOGRAPHIC STUDIES OF THE COASTAL WATERS OF NEW YORK AND LONG ISLAND [1971]
- 6944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL WATERS [1979]
- 0962 CADMIUM IN AN AQUATIC ECOSYSTEM, DISTRIBUTION AND EFFECTS--SECOND ANNUAL PROGRESS REPORT [1975]
- 1828 THE IMPACT OF DREDGED HOLES ON OXYGEN DEMAND IN THE LOWER BAY, NEW YORK HARBOR [1978]
- 2142 ESTIMATION OF PCB REDUCTION BY REMEDIAL ACTION ON THE HUDSON RIVER ECOSYSTEM [1978]
- 2452 HYDRAULIC MODELS PREDICT ENVIRONMENTAL EFFECTS [1972]
- 2564 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE I-PREDREDGING STUDIES [1975]

## DREDGING TECHNIQUES

1310 THE DEVELOPMENT OF NEW DREDGING PROCEDURES [1978]

# DRIFT MATERIAL

- COS4 CLEANUP PROGRAM FOR NEW YORK HARBOR [1978]
- 0581 MAINTAINING ENVIRONMENT FOR WATER TRANSPORTATION [1978]

## DRIFT REMOVAL

- C813 DRIFT REMOVAL IN NY HARBOR: IMPACT AND OPPORTUNITY. [1978]
- 2459 FINAL ENVIRONMENTAL IMPACT STATEMENT: NEW YORK HARBOR--COLLECTION AND REMOVAL OF DRIFT [1975]

#### DRIFTERS

- 0271 A DESCRIPTION OF THE CIRCULATION ON THE CONTINENTAL SHELF ON THE EAST COAST OF THE UNITED STATES [1973]
- 0576 NORTHEASTWARD DRIFT IN THE NORTHERN MID-ATLANTIC BIGHT DURING LATE SPRING AND SUMMER 1976 [1978]
- 0595 OBSERVATIONS OF THE MOTION FIELD OF THE CONNECTICUT RIVER PLUME [1977]
- C663 RESIDUAL DRIFT OF NEAR-BOTTOM WATERS IN LONG ISLAND SOUND, 1969 [1972]
- 0720 SEA SURFACE CIRCULATION IN THE NORTHWEST APEX OF THE NEW YORK BIGHT WITH APPENDIX: BOTTOM DRIFT OVER THE CONTINENTAL SHELF.

  VOL I AND VOL II, PART 1. DIAGRAMS AND DATA FOR INTERFACE DRIFT CARDS, PART 2. DIAGRAMS AND DATA FOR SEABED DRIFTERS [1976]
- 0809 A DESCRIPTION OF THE CIRCULATION OF HEMPSTEAD HARBOR [1973]
- 1175 ACQUSTIC TRACKING OF WOODHEAD SEABED DRIFTERS [1977]
- 1444 HELICOPTER LAUNCHING OF SURFACE AND SEA-BED DRIFTERS [1974]
- 1445 SEASONAL VARIATION OF RESIDUAL DRIFT IN LONG ISLAND SOUND [1976]

## DRILLING

- 0047 MARINE PILING [1975]
- 1078 PREDICTED OIL SLICK MOVEMENT FROM VARIOUS LOCATIONS OFF THE NEW JERSEY-DELAWARE COASTLINE. FINAL REPORT [1975]

## DROGUES

- 0461 SEJAGE SLUDGE AND AMMONIUM CONCENTRATIONS IN THE NEW YORK BIGHT APEX [1975]
- 0595 OBSERVATIONS OF THE MOTION FIELD OF THE CONNECTICUT RIVER PLUME [1977]
- 0809 A DESCRIPTION OF THE CIRCULATION OF HEMPSTEAD HARBOR [1973]
- 1849 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975
- 2514 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT VOL II: PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975 [1978]

# DROUGHT

- 0034 IMPACT OF DROUGHT ON QUALITY IN A NEW JERSEY WATER SUPPLY SYSTEM [1972]
- 0311 DEATH OF THE SWEET WATERS [1977]
- 0376 THEE-RING-DROUGHT RELATIONSHIPS IN THE HUDSON VALLEY, NEW YORK [1977]
- 0377 EVIDENCE FOR QUASI-PERIODIC JULY DROUGHT IN THE HUDSON VALLEY, NEW YORK [1979]
- 1085 METEOROLOGICAL AND HYDROLOGICAL DAOUGHT IN RARITAN RIVER BASIN IN NEW JERSEY [1969]

#### DROWNED BARRIER

1831 BARRIER-ISLAND GENESIS: EVIDENCE FROM THE CENTRAL ATLANTIC SHELF, EASTERN USA [1975]

#### DUCK FARMS

0557 PRIMARY PRODUCTIVITY AND BASIC FOOD CHAIN RELATIONSHIPS IN TWO LONG ISLAND BAYS [1977]

## DUCKHEED

2448 CONTROL OF WATER CHESTNUT WITH 2,4-D AMINE: ENVIRONMENTAL IMPACT STATEMENT [1971]

2449 AQUATIC PLANT CONTROL PROGRAM, HUDSON AND MOHAWK RIVERS, NEW YORK; FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]

#### DUMPED WASTE CONTAINMENT

0183 CONTAINMENT OF PARTICULATE WASTE IN MARINE ENVIRONMENT (1977)
0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]

#### DUNES

- 0103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES -- COMPUTER-AIDED. PHOTOINTERPERTATIVE APPROACH (1977)
- 0108 SOME NEW PROCESSES OF BEACH DYNAMICS, ROBERT MOSES STATE PARK, FIRE ISLAND, NY [1977]
- 0354 GEDMORPHOLOGY, VEHICLES, AND LEGAL AFFAIRS, FIRE ISLAND, NEW YORK [1978]
- 0402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]
- 0768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 1032 THE GEOMORPHIC EFFECTS OF OFF-ROAD VECHICLES ON BEACHES AND DUNES [1978]
- 1351 THE COASTAL GEOMORPHOLOGY OF NEW JERSEY--VOL 1, MANAGEMENT TECHNIQUES & MANAGEMENT STRATEGIES [1977]
- 1769 CAREX KODOMUGI OHUI AT SANDY HOOK, NEW JERSEY [1980]
- 2462 FIRE ISLAND INLET TO MONTAUK POINT LONG ISLAND, NEW YORK BEACH EROSION AND HURRICANE PROJECT--OFFSHORE BORROW INVESTIGATION AND EVALUATION AND SIDE SCAN SURVEY--MORICHES INLET TO SHINNECOCK INLET REACH [1979]
- 2463 FIRE ISLAND INLET TO MONTAUK POINT LONG ISLAND, NEW YORK-BEACH EROSION CONTROL AND HURRICANE PROTECTION PROJECT SUPPLEMENT NO. 2 TO GENERAL DESIGN MEMORANDUM NO. 1: MORICHES TO SHINNECOCK REACH [1980]
- 2484 GATEMAY NATIONAL RECREATION AREA--NEW YORK/NEW JERSEY FINAL ENVIRONMENTAL STATEMENT AUGUST 1979 [1979]

## DUST

0949 FALLOUT OF TOXIC TRACE METALS IN NEW YORK CITY. BIOLOGICAL IMPLICATIONS OF METALS IN THE ENVIRONMENT [1977]

### DUTCHESS COUNTY (NY)

- 0079 STREAMS IN DUTCHESS COUNTY. NEW YORK--THEIR FLOW CHARACTERISTICS AND WATER QUALITY IN RELATION TO WATER PROBLEMS [1968]
- 2476 DUTCHESS COUNTY PYROLYSIS PROJECT. DRAFT FEASIBILITY REPORT OF THREE SITES [1979]
- 2557 DUTCHESS COUNTY PYROLYSIS PROJECT. DRAFT FEASIBILITY REPORT OF THREE SITES [1979]

# DYE DISPERSION

- 0117 EVALUATION OF A HARD CLAM SPAWNER TRANSPLANT SITE USING A DYE TRACER TECHNIQUE [1978]
- 0470 DYS-DISPERSION STUDY AT PROPOSED PUMPED-STORAGE PROJECT ON HUDSON RIVER AT CORNWALL-ON-THE-HUDSON, NEW YORK [1978]
- 0628 WIND DRIFT SURFACE CURRENTS AND SPREAD OF CONTAMINANTS IN SHELF WATERS [1973]
- 1698 THE POTENTIAL OF PHYSICAL MODELS TO INVESTIGATE ESTUARINE WATER QUALITY PROBLEMS [1972]

#### DYE STUDIES

- 0072 EFFECTS OF CONSTRUCTION OF LIBERTY STATE PARK ON HYDRAULIC CHARACTERISTICS OF NEW YORK HARBOR. HYDRAULIC MODEL INVESTIGATION [1976]
- 0470 DYE-DISPERSION STUDY AT PROPOSED PUMPED-STORAGE PROJECT ON HUDSON RIVER AT CORNWALL-ON-THE-HUDSON, NEW YORK [1978]
- 0595 OBSERVATIONS OF THE MOTION FIELD OF THE CONNECTICUT RIVER PLUME [1977]
- CO28 WIND DRIFT SURFACE CURRENTS AND SPREAD OF CONTAMINANTS IN SHELF WATERS [1973]

- 0638 DYE USED TO STUDY MIXING OF WATERS OF THE HUDSON RIVER ESTUARY [1978]
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- 0117 EVALUATION OF A HARD CLAM SPAWNER TRANSPLANT SITE USING A DYE TRACER TECHNIQUE [1978]
- 0163 PRIMARY PRODUCTIVITY IN RARITAN BAY AND ITS RELATIONSHIP TO POLLUTION [1971]
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- 0831 MINING IN A SHALLOW COASTAL SEA: CASE STUDY [1978]
- 1120 A STUDY OF THE SURFACE FLUID FLOW CHARACTERISTICS OF THE NEW YORK BIGHT AND THE DEVELOPMENT OF RESEARCH DATA DISPLAY
  TECHNIQUES [1974]
- 1504 MAPPING DIURNAL VARIATIONS IN CHLOROPHYLL "A", TRANSPARENCY, AND SURFACE TEMPERATURES IN THE NEW YORK BIGHT [1977]
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- 2503 KIN-BUC LANDFILL INVESTIGATION 2/27/76-3/23/76 [1976]

## EARTHQUAKES

- 0010 EARTHQUAKES, FAULTS, & NUCLEAR POWER PLANTS IN SOUTHERN NEW YORK [1978]
- 0359 GRAVITY, MAGNETICS, AND SEISMICITY [1976]
- 1256 SLUMP BLOCKS IN THE ATLANTIC HIGHLANDS OF NEW JERSEY [1974]
- 1637 APPLICATIONS OF THE FINITE ELEMENT METHOD IN GEOTECHNICAL ENGINEERING [1972]
- 1645 SEISMICITY AND LITHOSPHERIC STRESS IN NEW YORK AND ADJACENT AREAS [1977]

## EAST BRANCH CROTON RIVER (NY)

2337 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-02: CROTON RIVER SUB-BASIN [1977]

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- 0208 POLLUTION PREDICTION MODEL OF LONG ISLAND SOUND [1975]
- C209 SCALES OF VARIABILITY OF THE NON-TIDAL CHARACTERISTICS OF THE EAST RIVER, NEW YORK [1975]
- C210 THE TIDES OF THE EAST RIVER, NEW YORK [1976]
- 0211 THE HYDRODYNAMIC CHARACTERISTICS OF THE EAST RIVER TIDAL STRAIT, NEW YORK [1976]
- 0214 TIDAL LOCKS ACROSS THE EAST RIVER: AN ENGINEERING SOLUTION TO THE REHABILITATION OF WESTERN LONG ISLAND SOUND [1976]
- 6216 NUTRIENT DISTRIBUTIONS AND TRANSPORT IN LONG ISLAND SOUND [1977]
- U339 EFFECTS OF SALINITY ON NITRIFICATION IN THE EAST RIVER [1975]
- 0660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
- C662 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION--ABSTRACT [1971]
- C715 MOVEMENT AND QUALITY OF LONG ISLAND SOUND WATERS, 1971 [1972]
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- 0850 THE PHYSICAL OCEANOGRAPHY AND WATER QUALITY OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND [1975]
- 0950 ASPECTS OF PRIMARY PRODUCTIVITY IN THE EAST RIVER OF NEW YORK HARBOR [1979]
- 1108 TRACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS [1980]
- 1121 PIER 16, EAST RIVER, NEW YORK RESIDRED USING HIGHWAY TECHNIQUES [1979]

- 1391 SOLID-WASTE VACUUM SYSTEM SPECIFIED FOR ISLAND CITY [1974]
- 1550 THE TIDE IN COASTAL WATERS [1978]
- 1736 RECONNALSSANCE STUDIES OF BENTHIC ORGANISMS IN NEW YORK HARBOR AND ADJACENT WATERS [1971]
- 1797 THE DISTRIBUTION OF SALINITY IN NEW YORK HARBOR AND ITS APPROACHES [1951]
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- 0348 PCBS IN DREDGED MATERIALS AND BENTHIC ORGANISMS IN LONG ISLAND SOUND [1979]
- 0355 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; AN ENVIRONMENTAL INVENTORY [1978]
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- 2163 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; APPENDIX B: WATER-QUALITY PARAMETERS AND PHYSIOCOCHEMICAL SEDIMENT PARAMETERS [1978]

#### ECHINODERMS

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#### ECHO SOUNDER

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- C477 JAMAICA BAY/ KENNEDY AIRPORT: ANATOMY OF A TECHNOLOGICAL ASSESSMENT [1972]
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- 2168 NEW YORK BIGHT PROJECT-1975. [1976]
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- C331 SURFACE AND BOTTOM WATER MOVEMENT IN NEW YORK BIGHT [1973]
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- 0495 ESTUARINE RESEARCH: AN ANNOTATED BIBLIOGRAPHY OF SELECTED LITERATURE, WITH EMPHASIS ON THE HUDSON RIVER ESTUARY, NEW YORK AND NEW JERSEY [1978]
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- 2562 PROGRAM DEVELOPMENT PLAN FOR THE MESA-NEW YORK BIGHT REGIONAL PROJECT [1972]

## EDDIES

- 0149 PASSAGE OF ANTICYCLONIC GULF STREAM EDDIES THROUGH DEEPWATER DUMPSITE 106 DURING 1974 AND 1975 [1976]
- U335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- 0713 CIRCULATION [1977]

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- 0246 CADMIUM AND MANGANESE FLUX IN EELGRASS ZOSTERA MARINA: 11. METAL UPTAKE BY LEAF AND ROOT-RHIZOME TISSUES [1980]
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- 0885 DISTRIBUTION OF SURFICIAL SEDIMENTS AND EELGRASS IN NEW YORK'S SOUTH SHORE BAYS: AN ASSESSMENT FROM THE LITERATURE [1978]
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#### ELECTRIC POWER PLANTS

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## ELIZABETH MARINE TERMINAL (NJ)

1883 CONTAINERIZATION AND ITS IMPACT ON PORT DEVELOPMENT [1972]

## ELIZABETH (YJ)

2045 TERMINAL DEVELOPMENT ON A REFUSE FILL SITE [1977]

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ENDRIN

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## ENVIRONMENTAL CONTAMINATION

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## ENVIRONMENTAL DEVELOPMENT

1291 STAGING A RENAISSANCE ON THE WATERFRONT [1980]

## ENVIRONMENTAL EFFECTS

- 0031 SOURCES [1979]
- 0074 THE NEW YORK BIGHT [1979]
- 0.093 THE DAY THE OCEAN DIED: POLLUTION ANNIHILATES MARINE LIFF ON EAST COAST WRECKS [1977]
- 0100 ANALYSIS OF TIME DEPENDENT FACTORS LEADING TO ANOXIC CONDITIONS WITHIN THE MIDDLE ATLANTIC BIGHT DURING 1976 [1976]
- 0120 NATURE OF POTENTIAL OIL INDUSTRY OPERATIONS ON THE ATLANTIC CONTINENTAL SHELF [1775]
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- C450 TRANSIENT EFFECTS OF OCEAN WASTEWATER SLUDGE DUMPING [1979]
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0866 AN APPROACH FOR THE ANALYSIS OF STRIPED BASS ENTRAINMENT SURVIVAL AT HUDSON RIVER POWER PLANTS [1978] 0898 BIGLOGICAL EFFECTS OF WASTE DISPOSAL IN WESTERN LONG ISLAND SOUND: AN INITIAL SURVEY [1971] 0909 ENVIRONMENTAL EFFECTS OF SAND MINING IN THE LOWER BAY OF NEW YORK HARBOR. PHASE I [1978] 0931 THE OCEAN AS A DUMP SITE: STUDIES BASIC TO A NATIONAL POLICY [1978] 0933 POPULATION. RESOURCES. AND POLLUTION. AND THEIR IMPACT ON THE HUDSON ESTUARY [1974] 6949 FALLOUT OF TOXIC TRACE METALS IN NEW YORK CITY. BIOLOGICAL IMPLICATIONS OF METALS IN THE ENVIRONMENT [1977] 0972 ANTIMICROBIAL RESISTANT BACTERIA IN THE NEW YORK BIGHT [1976] 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976] 1054 NEW YORK OFFSHORE AIRPORT FEASIBILITY STUDY [1973] 1063 AN ORDINATION OF PHYTOPLANKTON POPULATIONS IN PONDS OF VARYING SALINITY AND TEMPERATURE [1972] 1066 EXPERIMENTAL MORTALITY STUDIES AND ADAPTATION AT THE LAP LOCUS IN MYTILUS EDULIS [1978] 1079 A COMPUTER SIMULATION TECHNIQUE FOR OIL SPILLS OFF THE NEW JERSEY- DELAWARE COASTLINE. [1977] 1090 CHROMOSOME MUTAGENESIS IN DEVELOPING MACKEREL EGGS SAMPLED FROM THE NEW YORK BIGHT [1976] 1118 BICTIC POTENTIAL AND ENVIRONMENTAL RESISTANCE IN THE AMERICAN CYSTER (CRASSOSTREA VIRGINICA) IN LONG ISLAND SOUND [1981] 1134 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE NEW YORK BIGHT: ENVIRONMENTAL REGULATION OF PRODUCTIVITY/CHLOROPHYLL A [1976] 1199 MULTIDISCIPLINARY ENVIRONMENTAL ANALYSIS: JAMAICA BAY AND KENNEDY AIRPORT [1971] 1204 POSSIBLE EFFECTS OF CONSTRUCTION AND OPERATION OF A SUPERTANKER TERMINAL ON THE MARINE ENVIRONMENT IN NEW YORK BIGHT [1972] 1223 A CONCEPTUAL REPRESENTATION OF THE NEW YORK BIGHT ECOSYSTEM [1976] 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975] 1263 MORPHOLOGICAL ADAPTATIONS TO THERMAL STRESS IN A MARINE FISH. FUNDULUS HETEROCLITUS [1976] 1318 ENVIRONMENTAL CONSEQUENCES OF ON-SHORE ACTIVITY IN FOUR NEW JERSEY COASTAL COUNTIES RESULTING FROM OFF-SHORE OIL DEVELOPMENT. FINAL REPORT. 1975-90 [1975] 1359 EFFECTS OF WATER SOLUBLE EXTRACTS OF OIL ON PHYTOPLANKTON [1973] 1408 POJER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT. DECEMBER 1977-NOVEMBER 1978 [1979] 1413 DREDGING AND SPOILING ON LONG ISLAND [1973] 1442 TRIAXIAL TEMPERATURE MEASUREMENTS OF THERMAL PLUMES FROM MOBILE VESSELS: ENERGY FOR THE ENVIRONMENT [1975] 1452 ENVIRONMENTAL IMPACT OF THE CONSTRUCTION PHASE OF OFFSHORE FLOATING OR BARGE MOUNTED NUCLEAR POWER PLANTS TO BE SITED BETWEEN SANDY HOOK AND ATLANTIC CITY, NEW JERSEY [1974] 1453 REGIONAL COASTAL ENVIRONMENTAL CONSIDERATION FOR OFFSHORE POWER PLANTS; SANDY HOOK TO ATLANTIC CITY, NEW JERSEY [1974] 1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976] 1521 SUITABILITY OF AN AREA IN THE NEW YORK BIGHT FOR OFFSHORE NUCLEAR POWER PLANT SITING [1975] 1524 THE UPPER HUDSON WHITEWATER OR WASHWATER [1971] 1530 DREDGED SPOIL DISPOSAL ON THE NEW JERSEY WETLANDS: THE PROBLEM OF ENVIRONMENTAL IMPACT ASSESSMENT [1974] 1554 WATER RESOURCES DEVELOPMENT AND WILDERNESS VALUES: A STUDY OF THE UPPER HUDSON RIVER [1975] 1572 CONTAINMENT SPOILING IN CENTRAL LUNG ISLAND SOUND: AN EXAMPLE OF SHORT-TERM BIOLOGICAL ENHANCEMENT [1976] 1599 THE INTERACTIONS OF STABILIZED SCRUBBER SLUDGE AND FLY ASH WITH THE MARINE ENVIRONMENT £ 1980] 1602 ENVIRONMENTAL STUDIES FOR AN OFFSHORE NUCLEAR POWER PLANT [1973] 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976] 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972] 1626 SENSITIVITY ANALYSIS APPLIED TO A MATRIX MODEL OF THE HUDSON RIVER STRIPED BASS POPULATION [1977] 1666 CORRELATION COEFFICIENTS AND CONCENTRATION FACTORS OF COPPER AND LEAD IN SEAWATER AND BENTHIC ALGAE [1977] 1670 OXYGEN DEPLETION IN THE NEW YORK DIGHT APEX: CAUSES AND CONSEQUENCES [1976] 1672 A REVIEW OF THE IMPACT OF DREDGED MATERIAL DISPOSAL IN THE NEW YORK BIGHT APEX, WITH EMPHASIS ON CHEMICAL PROCESSES [1977] 1687 BIGLOGICAL ASSESSMENT METHODS TO PREDICT THE IMPACT OF OPEN-WATER DISPOSAL OF DREDGED MATERIAL [1978] 1908 APPLICATION OF COMPUTERS IN AN ASSESSMENT OF THE ENVIRONMENTAL IMPACT OF POWER PLANTS ON AN AQUATIC ECOSYSTEM. [1975] 1915 SAFE SHELLFISH FROM THE SEA [1976] 1923 TWO ANOMALTES OF FISH LARVAL TRANSPORT AND THEIR IMPORTANCE IN ENVIRONMENTAL ASSESSMENT (1978) 2009 GEOLOGIC EFFEGTS OF OCEAN DUMPING OF THE NEW YORK BIGHT INNER SHELF [1979] 2028 AN ASSESSMENT OF THE EFFECTS OF BATHYMETRIC CHANGES ASSOCIATED WITH SAND AND GRAVEL MINING ON TIDAL CIRCULATION IN THE LOJER BAY OF NEW YORK HARBOR [1979] 2039 DEVELOPMENTAL TESTS ON THE USE OF FLUORESCENT TRACERS AND BACKWASH SEDIMENT-LOAD SAMPLERS TO MEASURE THE BEACH DRIFT

0865 RADIOCESIUM TRANSPORT IN THE HUDSON RIVER ESTUARY [1975]

COMPONENT OF LITTORAL TRANSPORT AT SANDY HOOK, NEW JERSEY [1976]

- 2079 FIN EROSION IN WINTER FLOUNDER [1975]
- 2092 OIL SPILLS: REACTION AND RESPONSIBLITY IN NEW JERSEY [1976]
- 2104 FORECASTING POWER PLANT EFFECTS ON THE COASTAL ZONE [1976]
- 2174 SEMI-ANNUAL PROGRAM REVIEW--ECOSYSTEMS INVESTIGATIONS [1974]
- 2182 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT. PRESENT PRACTICES AND CANDIDATE ALTERNATIVES VOL I [1979]
- 2218 HOW THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE: PLANNING PHASE BEGUN [1974]
- 2279 EVALUATION OF PROPOSED SEWAGE SLUDGE DUMPSITE AREAS IN THE NEW YORK BIGHT [1976]
- 2294 LONG ISLAND BEACH POLLUTION: JUNE 1976 [1977]
- 2311 STUDY OF THE MARINE ENVIRONMENTAL CONSIDERATIONS PERTINENT TO THE OFFSHORE SITING OF NUCLEAR POWER FACILITIES, VOLUME 1 [1773]
- 2356 LONG ISLAND SOUND BRIDGE STUDY: EXECUTIVE SUMMARY AND RECOMMENDATIONS [1979]
- 2400 HUDSON RIVER ECOSYSTEM STUDIES--EFFECTS OF ENTRAINMENT BY THE INDIAN POINT POWER PLANT ON BIOTA IN THE HUDSON RIVER ESTUARY [1773].
- 2461 FINAL ENVIRONMENTAL IMPACT STATEMENT: ROCKAWAY INLET TO NORTON POINT, NEW YORK (CONEY ISLAND AREA) BEACH EROSION CONTROL PROJECT [1976]
- 2525 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]
- 2529 STORM KING MOUNTAIN (PUMP STORAGE PLANT) [1974]
- 2530 POLYCHLORINATED BIPHENYLS [1975]
- 2533 METHODOLOGY FOR EVALUATING TECHNICAL CONSIDERATIONS IN THE DEVELOPMENT OF ENGINEERING, LAND USE AND ENVIRONMENTAL MODIFICATION ALTERNATIVES TO THE VASSAU-SUFFOLK COMPREHENSIVE DEVELOPMENT PLAN [1975]
- 2542 HUDSON RIVERWAY--LICENSE APPLICATIONS [1970]
- 2563 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE II-DREDGING STUDIES [1975]

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- 0365 THE POLLUTION FIGHTERS--A HISTORY OF ENVIRONMENTAL ENGINEERING IN NEW YORK STATE [1973]
- 0436 ENVIRONMENTAL PROBLEMS AND PRODUCTS [1979]
- 1103 POWER FOR TOMORROW: THE SITING DILEMMA [1970]
- 1536 ENVIRONMENTAL IMPACT ASSESSMENT OF NUCLEAR POWER GENERATION FACILITIES: A CASE EXAMPLE [1973]
- 1988 ENVIRONMENTAL PROGRESS IN SCIENCE AND EDUCATION [1972]
- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]

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- 0314 SUMMARY OF GEOLOGY AND GROUND WATER RESOURCES OF PASSAIC COUNTY, NEW JERSEY [1976]
- 6913 HYDROCARBON DISTRIBUTIONS IN SEDIMENTS FROM THE HUDSON ESTUARY [1979]
- U914 SOURCES OF FATTY ACIDS IN SEDIMENTS FROM THE HUDSON ESTUARY [1980]
- 0983 THE URBAN SEA: LONG ISLAND SOUND [1976]
- 1597 HUDSON RIVER COLLOQUIUM [1974]
- 2269 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 1-LIST OF CITATIONS [1974]
- 2270 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 2--INDEXES [1974]
- 2287 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOL 1: PHYSICAL CHARACTERISTICS [1977]

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- 0069 NATURE'S COOLING POND: THERMAL DISCHARGES ATLANTIC GENERATING STATION [1975]
- 0098 IMPACT OF IMPINGEMENT ON THE HUDSON RIVER WHITE PERCH POPULATION [1983]
- C122 A LAND-USE PLANNING MODEL FOR COASTAL ZONE MANAGEMENT [1978]
- C318 THERMALLY INDUCED BIOLOGICAL EFFECTS CAUSED BY ONCE-THROUGH COOLING SYSTEMS, A RATIONAL FOR EVALUATION [1979]

0386 ENVIRONMENTAL SURVEY OF A PROPOSED ALTERNATE DUMPSITE IN THE OUTER NEW YORK BIGHT [1977] 0419 COMMUNITY RESPONSE TO ENVIRONMENTAL PROBLEMS AND RELATED SOCIAL ISSUES [1976] 0424 NEW YORK BIGHT 1, OCEAN DUMPING POLICIES [1975] 0432 BIOLOGICAL DATA IN WATER POLLUTION ASSESSMENT: QUANTITATIVE AND STATISTICAL ANALYSES, 1977 [1978] 0451 ENVIRONMENTAL ASSESSEMENT OF THE RARITAN CONFLUENCE FORCE MAIN [1978] U499 UNIFIED TRANSPORT APPROACH MODELS FOR POWER PLANT IMPACT IN ESTUARIES [1976] 0500 THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977] 0790 COST-EFFECTIVE DESIGN AND OPERATION OF AN OCEANOGRPAHIC RESEARCH PROGRAM FOR OFFSHORE NUCLEAR PLANT SITING [1975] U843 MARINE WASTE DISPOSAL IN THE NEW YORK BIGHT--PUBLIC POLICY, ENVIRONMENTAL IMPACTS AND ALTERNATIVE FUTURES [1976] G902 OCEAN RESOURCES: MINERAL--A STAFF WORKING PAPER [1976] 0989 HUDSON RIVER POWER CASE: OAK RIDGE SCIENTISTS PLAY A ROLE [1979] 1161 ENVIRONMENT IMPACT OF DUMPING SEWAGE SLUDGE IN THE NEW YORK BIGHT [1972] 1165 HACKENSACK ESTUARY OIL SPILL: CUTTING OIL-SOAKED MARSH GRASS AS AN INNOVATIVE DAMAGE CONTROL TECHNIQUE [1977] 1260 IMPACT OF OFFSHORE OIL AND GAS DEVELOPMENT ON THE COASTAL ZONE: REFORMING THE IMPACT ASSESSMENT PROCESS [1978] 1275 ENERGY FACILITY SITING IN THE URBAN COASTAL ZONE: COMPATIBLE OR NOT? [1979] 1304 THE BENEFITS OF A REDUCTION IN OPERATIONAL DISCHARGES TO THE NEW YORK BIGHT [1977] 1319 SLUDGE DISPOSAL AND THE COASTAL METROPOLIS [1975] 1415 CONTAMINANT EFFECTS ON BIOTA OF THE NEW YORK BIGHT [1976] 1416 EVALUATING THE SIGNIFICANCE OF DEGRADATION IN A LARGE ECOSYSTEM--THE NEW YORK BIGHT EXPERIENCE [1976] 1468 RECONNALSSANCE SURVEY OF THE DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX 5-14 JUNE 1973 [1778] 1536 ENVIRONMENTAL IMPACT ASSESSMENT OF NUCLEAR POWER GENERATION FACILITIES: A CASE EXAMPLE [1973] 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978] 1574 DISTURBANCE AND PRODUCTION ON THE ESTUARINE SEAFLOOR [1978] 1625 SEDIMENTATION AND FOOD RESOURCES: ANIMAL-SEDIMENT RELATIONSHIPS [1976] 1873 A NUMERICAL OIL TRAJECTORY FORECAST MODEL USED TO ASSESS THE HAZARD TO LONG ISLAND BEACHES FROM OIL ENTERING THE NEW YORK BIGHT APEX FROM FEBRUARY 11-24, 1377 [1977] 1903 SIMULATION STUDIES IN THE ENERGY ENVIRONMENT INTERFACE [1977] 1904 ECOLOGICAL MODELLING: AN ASSESSMENT METHODOLOGY FOR POWER PLANT IMPACTS [1978] 1928 EVALUATION OF ESTUARINE SITE DEVELOPMENT LAGOONS [1976] 2068 TECHNICAL AND PHILOSOPHICAL ASPECTS OF OCEAN DISPOSAL [1977] 2070 STUDIES ON THE DEPURATION OF CADMIUM AND COPPER BY THE AMERICAN OYSTER CRASSOSTREA VIRGINICA [1979] 2097 SITE SELECTION STUDY FOR OPEN WATER DISPOSAL OF DREDGED MATERIALS: LONG ISLAND SOUND, BLOCK ISLAND SOUND AND ADJACENT OPEN WATERS [1979] 2126 ENVIRONMENTAL ASSESSMENT OF DIELEKTROL-T CAPACITOR FLUIDS: FINAL REPORT [1977] 2130 OCEANOGRAPHIC STUDIES TO ASSESS THE ENVIRONMENTAL IMPLICATIONS OF OFFSHORE SITING OF ELECTRIC GENERATION FACILITIES -- NEW YORK FIELD STUDIES 1973-1974 [1975] 2168 NEW YORK BIGHT PROJECT-1975. [1976] 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978] 2214 REPORT TO THE NATIONAL COMMISSION ON WATER QUALITY ON THE ENVIRONMENTAL IMPACT OF THE DISPOSAL OF WASTEWATER RESIDUALS. VOL 1 AND 2 [1976] 2215 ENVIRONMENTAL IMPACT ASSESSMENT. WATER QUALITY ANALYSIS: HUDSON RIVER [1976] 2240 REPORT ON OCEAN ALGAL BLOOM AND FISH KILL--JULY 27, 1976 [1976]. 2312 SURVEY OF NEW YORK SURFACE WATER TEMPERATURES--AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS. FINAL REPORT [1974] 2326 NE4 YORK STATE AND OUTER CONTINENTAL SHELF DEVELOPMENT--AN ASSESSMENT OF IMPACTS [1977] 2381 CITIZEN'S POLICY GUIDE TO ENVIRONMENTAL PRIORITIES FOR NEW YORK CITY 1974-1984 [1974]

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- 0474 A REVIEW OF THE CORPS OF ENGINEERS' DRAFT ENVIRONMENTAL IMPACT ON THE FIRE ISLAND INLET TO MONTAUK POINT, NEW YORK, BEACH EROSION CONTROL AND HURRICANE PROJECTION PROJECT [1977]
- 1074 GEGLOGY IN STATE SERVICE [1979]
- 1613 ENVIRONMENTAL IMPACT SECTION. ENERGY DIVISION ANNUAL PROGRESS REPORT FOR PERIOD ENDING SEPTEMBER 30, 1977 [1978]
- 2221 INTERIM PLAN AND DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR THE DISPOSAL OF DREDGED MATERIAL IN LONG ISLAND SOUND: A NINETY-DAY REVIEW DRAFT [1979]
- 2234 NEW JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND SHORE SEGMENT AND DRAFT ENVIRONMENTAL IMPACT STATEMENT [1978]
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- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
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- 2445 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2446 HUDSON RIVER CHANNEL, NEW YORK--OPERATION AND MAINTENANCE ACTION: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2448 CONTROL OF WATER CHESTNUT WITH 2.4-D AMINE: ENVIRONMENTAL IMPACT STATEMENT [1971]
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- 2457 FINAL ENVIRONMENTAL STATEMENT--EAST RIVER, NEW YORK SPUR CHANNEL TO ASTORIA WATERFRONT [1973]
- 2458 MAINTENANCE OF GREAT SOUTH BAY CHANNEL AND PATCHOGUE RIVER AND LONG ISLAND INTRACOASTAL WATERWAY, NEW YORK NAVIGATION PROJECTS: DRAFT ENVIRONMENTAL STATEMENT [1974]
- 2459 FINAL ENVIRONMENTAL IMPACT STATEMENT: NEW YORK HARBOR--COLLECTION AND REMOVAL OF DRIFT [1975]
- 2484 GATEWAY NATIONAL RECREATION AREA--NEW YORK/NEW JERSEY FINAL ENVIRONMENTAL STATEMENT AUGUST 1979 [1979]
- 2485 WEST SIDE HIGHWAY PROJECT--ADMINISTRATIVE ACTION FINAL ENVIRONMENTAL IMPACT STATEMENT AND SECTION 4(F) STATEMENT [1974]
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- 2520 THE EFFECTS OF SEWERING ON LONG ISLAND'S SHELLFISHING INDUSTRY A SUPPLEMENT TO THE 1972 FINAL ENVIRONMENTAL IMPACT STATEMENT ON WASTE WATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR NASSAU AND SUFFOLK COUNTIES. NEW YORK [1978]
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1868 POPULATION DISTRIBUTION AND STRUCTURE OF THE FREE-LIVING MEMATODES OF LONG ISLAND SOUND [1977]

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- UB20 HUDSON RIVER--PCB STUDY DESCRIPTION AND DETAILED WORK PLAN [1978]
- 1106 THE ROLE OF LAW ENFORECEMENT IN NEW YORK FISHERIES MANAGEMENT [1979]
- 1257 ENFORCEMENT OF HARD CLAM LAWS ON GREAT SOUTH BAY, NEW YORK [1980]
- 2122 TUG OCEAN PRINCE, INC. V. UNITED STATES (LIABILITY OF TUG BOAT OWNERS FOR CLEAN UP COSTS OF OIL SPILL CAUSED BY COLLISON WITH SUBMERGED ROCKS) [1977]
- 2282 REPORT TO THE CONGRESS ON OCEAN DUMPING RESEARCH, JANUARY THROUGH DECEMBER 1975, PUBLIC LAW 92-532, TITLE 11, SECTION 201
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- 0455 NEW JERSEY'S COASTAL ZONE MANAGEMENT [1974]
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- 0611 MARINE FISHERIES CONSERVATION IN NEW YORK STATE: POLICY AND PRACTICE OF MARINE FISHERIES MANAGEMENT [1974]
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- 0768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 1039 ACQUISITION OF RIPARIAN RIGHT IN NEW YORK [1964]
- 1101 AN INVESTIGATION OF THE FEDERAL, STATE, AND LOCAL OIL SPILL CONTINGENCY PLANS FOR THE LONG ISLAND SOUND AREA [1973]
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- 2247 LICENSE FOR TAKING OYSTERS OR CLAMS [1955]

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- 2528 WASTE DISPOSAL IN THE COASTAL WATERS OF NEW YORK HARBOR [1970]
- 2529 STORM KING MOUNTAIN (PUMP STORAGE PLANT) [1974]
- 2531 OCEAN DUMPING HEARINGS [1976]
- 2542 HUDSON RIVERWAY--LICENSE APPLICATIONS [1970]
- 2543 DEEP WATER PORTS [1973]
- 2545 HENRY FORD AND SON, INC V LITTLE FALLS FIBRE CO (LIABILITY FOR LOSS OF WATER HEAD CAUSED BY FLASHBOARDS ON DOWNSTREAM DAM) [1730]

# ENVIRONMENTAL MANAGEMENT

- 0182 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX A. INVESTIGATION OF THE HYDRAULIC REGIME AND THE PHYSICAL CHARACTERISTICS OF BOTTOM SEDIMENTATION [1977]
- C267 COLONY SITE SELECTION BY COLONIAL WATERBIRDS IN COASTAL NEW JERSEY [1978]
- 6369 DISTRIBUTION OF FISH EGGS AND LARVAE IN CONTINENTAL SHELF WATERS, NOVA SCOTIA TO LONG ISLAND [1974]
- 0643 A HANDROOK OF KEY FEDERAL REGULATIONS AND CRITERIA FOR MULTIMEDIA ENVIRONMENTAL CONTROL [1979]
- 1148 RIVERS IN THE CITY [1973]
- 1269 JOINT DISCUSSION--NORTHEASTERN US WATER SUPPLY STUDY: NEW YORK CITY WATER-SUPPLY AND ENVIRONMENT MANAGEMENT [1971]
- 1354 AN ENERGY-MOBILITY BEACH CLASSIFICATION SYSTEM AS A BASIS FOR THE MANAGEMENT OF BEACH RESOURCES [1) 79]
- 1658 ZONING: A RATIONAL APPROACH TO ESTUARINE REHABILITATION AND MANAGEMENT [1975]
- 1674 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX C. PREDISPOSAL BASELINE CONDITIONS OF BENTHIC ASSEMBLAGES [1977]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
- 1905 AQUATIC DISPOSAL FIELD INVESTIGATIONS EATONS NECK DISPOSAL SITE LONG ISLAND SOUND. APPENDIX D. PREDISPOSAL BASELINE CONDITIONS OF DEPERSAL FISH ASSEMBLAGES [1977]
- 2064 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT--ABSTRACT [1974]
- 2168 NEW YORK BIGHT PROJECT-1975. [1976]
- 2284 NEW YORK BIGHT PPOJECT ANNUAL REPORT FOR FY 1976-761 [1977]
- 2369 STATE ENVIRONMENTAL PERMITS PROGRAM AUDIT 7.1.77 [1977]
- 2414 LEGAL AND INSTITUTIONAL FRAMEWORK FOR LONG ISLAND SOUND MANAGEMENT PREPARED FOR NEW ENGLAND RIVER BASINS COMMISSION [1974]
- 2427 GUIDELINES FOR IDENTIFYING AND EVALUATING SCENIC RESOURCES [1978]
- 2534 MASTER PLAN--FIRE ISLAND NATIONAL SEASHORE, NEW YORK [1975]
- 2562 PROGRAM DEVELOPMENT PLAN FOR THE MESA-NEW YORK BIGHT REGIONAL PROJECT [1972]

### ENVIRONMENTAL MANAGEMENT METHODS

- 0625 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: EMISSION PROJECTION METHODOLOGY FOR LAND USE PLANNING TLSP: FINAL REPORT [1973]
- 0769 INFORMATION REQUIREMENTS FOR COASTAL RESOURCES MANAGEMENT [1979]
- 2011 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: EVALUATION AND RANKING OF LAND USE PLANS TLSP: FINAL REPORT [1973]
- 2012 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: SUMMARY REPORT-FAIR POLLUTION IN THE URBAN AND TRANSPORATION PLANNING PROCESS
- 2013 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: AIR QUALITY IMPACT OF LAND USE PLANNING TLSP: FINAL REPORT [1973]
- 2416 PROCEEDINGS OF THE WETLANDS MANAGEMENT SEMINAR [1973]

### ENVIRONMENTAL MANAGEMENT MODELS

- 1623 ECOLOGICAL MODELING IN A RESOURCE MANAGEMENT FRAMEWORK [1975]
- 1726 ASPECTS OF HARD CLAM MANAGEMENT IN GREAT SOUTH BAY. NEW YORK [1979]
- 2128 PROPOSAL FOR THE DEVELOPMENT OF A COMPREHENSIVE CONCEPTUAL MODEL OF NEW YORK BIGHT [1973]

## ENVIRONMENTAL PROTECTION

- G123 "SECOND-GENERATION" OIL SPILL CHEMICALS [1978]
- 1959 MONITORING OCEAN DUMPING WITH ERTS-1 DATA [1973]
- 2017 MAINTENANCE DREDGING IN NEW YORK HARBOR--A DEVELOPING DILEMMA [1979]
- 2062 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1973]
- 2527 NEW YORK OFFSHORE AIRPORT FEASIBILITY STUDY. VOL III: AIRPORT CONFIGURATION, ANCILLARY FUNCTIONS, AIRPORT CONSTRUCTION, ENVIRONMENT PROTECTION, FINANCIAL ANALYSIS AND COMMUNITY IMPACT [1974]

### ENVIRONMENTAL QUALITY

- 0302 RECREATION [1978]
- 0325 LAND USE--REPORT OF THE REGION II YOUTH ADVISORY BOARD TO THE US EPA REGIONAL OFFICE II [1972]
- 1195 A BENTHIC INDEX OF ENVIRONMENTAL QUALITY FOR THE NEW YORK BIGHT APEX AND RARITAN BAY [1976]
- 1405 WATER-QUALITY ANALYSES OF ESTUARINE SYSTEMS [1977]
- 2162 CO#STAL AND OFFSHORE ENVIRONMENTAL INVENTORY CAPE HATTERAS TO NANTUCKET SHOALS [1972]

## ENVIRONMENTAL QUALITY BOND ACT

2316 PURE WATERS PROGRESS IN NEW YORK STATE [1974]

### ENVIRONMENTAL QUALITY MONITORING

- 0250 AQUATIC ECOLOGY SECTION [1979]
- 1266 AIR QUALITY [1977]
- 1476 ONGOING ENVIRONMENTAL ASSESSMENT, MONITORING AND RESEARCH UNDER THE OCEAN PULSE PROGRAM [1980]
- 1523 A FACILITY DESIGNED TO MONITOR THE UNSATURATED ZONE DURING INFILTRATION OF TERTIARY-TREATED SEWAGE, LONG ISLAND, NEW YORK [1779]
- 2162 COASTAL AND OFFSHORE ENVIRONMENTAL INVENTORY CAPE HATTERAS TO NANTUCKET SHOALS [1972]
- 2168 NEW YORK BIGHT PROJECT-1975. [1976]
- 2401 ENVIRONMENTAL IMPACT SECTION [1977]

# ENVIRONMENTAL RESEARCH

- D219 OCEANIC FRONTS IN COASTAL PROCESSES: PROC OF A WORKSHOP, MSRC, MAY 25-27, 1977, SUNY, STONY BROOK, NY [1978]
- -0899 ATLANTIC OUTER CONTINENTAL SHELF ENERGY RESOURCES: ECONOMIC IMPLICATIONS FOR LONG ISLAND [1975]
- 1424 COMPARISON OF OBSERVED AND CALCULATED CONCENTRATIONS IN THE VICINITY OF TWO LARGE POINT SOURCES ON LONG ISLAND, NEW YORK

# ENVIRONMENTAL STRESS

- [491 CONCEPTUAL MODEL OF THE NEW YORK BIGHT [1974]
- 1337 NEW YORK BIGHT DIVER OBSERVATION PROGRAM. RESULTS OF 1978 SURVEY [1979]
- 1868 POPULATION DISTRIBUTION AND STRUCTURE OF THE FREE-LIVING NEMATODES OF LONG ISLAND SOUND [1977]

## ENVIRONMENTAL TRANSPORT

- 0024 TH-234/U-238 DISEQUILIBRIUM IN NEAR-SHORE SEDIMENT: PARTICLE REWORKING AND DIAGENETIC TIME SCALES [1976]
- 60153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE EASTERN USA [1977]
- C154 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT [1977]
- 1019 PARTICLE IN CELL VS STRAIGHT LINE AIRFLOW GAUSSIAN CALCULATIONS OF CONCENTRATION AND DEPOSITION OF AIRBORNE EMISSIONS OUT TO 70 KM FOR TWO SITES OF DIFFERING METEOROLOGICAL AND TOPOGRAPHICAL CHARACTER [1976]
- 1894 FAIE OF NUCLIDES IN NATURAL WATER SYSTEMS. ANNUAL PROGRESS REPORT, OCTOBER 1, 1976-SEPTEMBER 30, 1977 [1977]

## ENVIRONMENTAL VARIATION

- 1576 SEASONAL AND ENVIRONMENTAL PATTERNS OF SHORT-TERM SEDIMENT ACCRETION IN A SALT MARSH [1976].
- 1577 SEASONAL AND ENVIRONMENTAL VARIATIONS IN SEDIMENT ACCRETION IN A LONG ISLAND SALT MARSH [1978]

### ENZYMES

- 1066 EXPERIMENTAL MORTALITY STUDIES AND ADAPTATION AT THE LAP LOCUS IN MYTILUS EDULIS [1978]
- 1264 RELATIONSHIP BETWEEN HETEROZYGOSITY FOR ENZYME LOCI AND VARIATION OF MORPHOLOGICAL CHARACTERS IN NATURAL POPULATIONS [1978]
- 1595 SELECTED ENZYME ACTIVITIES IN MYA ARENARIA HEMOLYMPH [1979]

### EPIDEMIOLOGY

- 1282 THE IMPACT OF POLLUTION ON MARINE BATHING BEACHES: AN EPIDEMIOLOGICAL STUDY [1976]
- 2376 WIESNER V CITY OF ALBANY (MUNICIPAL LIABILITY FOR TYPHOID EPIDEMIC CAUSED BY DEFECTIVE PIPELINE) [1928]

# EPIPHYTES

- 0247 THE HABITAT OF LEUCOTHRIX MUCOR, A WIDESPREAD MARINE MICPOORGANISM [1966]
- C248 BACTERIAL GROWTH RATE IN THE SEA: DIRECT ANALYSIS BY THYMIDINE AUTORADIOGRAPHY [1967]
- 6249 MODE OF FILAMENTOUS GROWTH OF LEUCOTHRIX MUCOR IN PURE CULTURE AND IN NATURE, AS STUDIED BY TRITIATED THYMIDINE AUTORADIOGRAPHY [1967]
- 1036 A NUTRITIONAL ANALYSIS OF A SUBLITTORAL DIATOM ASSEMBLAGE EPIPHYTIC ON ENTEROMORPHA FROM A LONG ISLAND SALT MARSH [1975]

## EPIZOOTICS

1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1973] 2079 FIN EROSION IN WINTER FLOUNDER [1975]

### ERGASILUS LABRACIS

C805 OCCURRENCE OF THE GILL PARASITE ERGASILUS RABRACIS ON STRIPED BASS. WHITE PERCH. AND TOMCOD IN THE HUDSON RIVER [1976]

## ERIMYZON OBLONGUS

1718 BIDACCUMULATION OF AROCLOR 1016 IN HUDSON RIVER FISH [1979]

# ERTS

- COS9 OCEAN INTERNAL WAVES OFF THE NORTH AMERICAN AND AFRICAN COASTS FROM ERTS-1 [1974]
- 0329 OCEANIC OBSERVATION OF NEW YORK BIGHT BY ERTS-1 [1972]
- C330 AN OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1973]
- C332 UTILITY OF ERTS-1 FOR COASTAL OCEAN OBSERVATION: THE NEW YORK BIGHT EXAMPLE [1974]
- (334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
- C351 COMPUTER DERIVED COASTAL WATER CLASSIFICATIONS VIA SPECTRAL SIGNATURES [1974]
- 1166 OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERIS-1.[1972]
- 1167 COMPUTER ENHANCEMENT OF ERTS-1 IMAGES FOR OCEAN RADIANCES [1974]
- 162D PLUME DEVELOPMENT IN LONG ISLAND SOUND OBSERVED BY REMOTE SENSING (ERTS-1) [1973]
- 1621 ESTUARINE AND COASTAL WATER DYNAMICS CONTROLLING SEDIMENT MOVEMENT AND PLUME DEVELOPMENT IN LONG ISLAND SOUND [1973]
- 1662 ENVIRONMENTAL APPLICATION OF THE EARTH RESOURCES TECHNOLOGY SATELLITE [1973]
- 1901 NATIONAL AERONAUTICS AND SPACE ADMINISTRATION OPERATIONS: REMOTE SENSING EXPERIMENTS IN THE NEW YORK BIGHT, 7-17 APRIL 1975
  [1375]
- 1959 MONITORING OCEAN DUMPING WITH ERTS-1 DATA [1973]
- 1960 REMOTE SENSING STUDIES IN THE NEW YORK BIGHT [1975]
- 2046 A STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1972]
- 2047 SYMP ON SIGNIFICANT RESULTS OBTAINED FROM THE EARTH RESOURCES TECHNOLOGY SATELLITE-1. 1973. 3 VOLS [1973]
- 2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1974]
- 2049 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS--ABSTRACT [1974]
- 2061 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1973]
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- 2063 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1974]
- 2064 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT--ABSTRACT [1974]
- 2223 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS: GROUND TRUTH [1974]

### ESCHERICHIA COLI

- GOOT GROWING AREA SURVEY--GREAT SOUTH BAY, LONG ISLAND, NEW YORK, MARCH 1974 [1974]
- DOB6 DISTRIBUTION OF FAECAL COLIFORMS IN BOTTOM SEDIMENTS FROM THE NEW YORK BIGHT [1977]
- 0110 VIRUS TRANSFER FROM SURF TO WIND [1977]

0282 THE IMPACT OF POLLUTION ON MARINE BATHING BEACHES: AN EPIDEMIOLOGICAL STUDY [1976]
0542 FATE OF COLIFORM BACTERIA IN THE UPPER NEW YORK BAY [1980]
L682 OPTIMIZING SAMPLING INTERVALS IN TIDAL ESTUARIES [1966]
1650 ANALYSIS OF METHODS FOR THE QUANTITATIVE RECOVERY OF BACTERIA SORBED ONTO MARINE SEDIMENTS [1979]
1795 DRUG-RESISTANCE TRANSFER IN ESCHEAICHIA COLI IN NEW YORK BIGHT SEDIMENT [1980]

### ESOPUS CREEK (NY)

2338 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-07: ESOPUS CREEK SUB-BASIN [1977]

### ESOX NIGER

0220 RANGE EXTENSION AND NEW HOSTS FOR THE CYMOTHOID ISOPOD ANILOCRA ACUTA [1977]

## **ESTUARIES**

C126 THE USE OF NATURAL PB-210 AS A HEAVY METAL TRACER IN THE RIVER-ESTUARINE SYSTEM (1975) 0127 URANIUM-SERIES RADIONUCLIDES AS TRACERS OF GEOCHEMICAL PROCESSES IN LONG ISLAND SOUND [1976] 0166 EFFECT OF SALINITY ON METHYLATION OF MERCURY [1981] U177 STRESS ON THE BOTTOM OF AN ESTUARY [1975] G221 HUDSON RIVER LIVES [1971] 0276 A LOOK AT THE HUDSON RIVER ESTUARY [1970] C279 PESTICIDE RESIDUES IN ESTUARINE MOLLUSKS, 1977 VERSUS 1972-NATIONAL PESTICIDE MONITORING PROGRAM [1979] C318 THERMALLY INDUCED BIOLOGICAL EFFECTS CAUSED BY ONCE-THROUGH COOLING SYSTEMS. A RATIONAL FOR EVALUATION [1979] G389 EPIBENTHIC INVERTEBRATES OF CROTON BAY IN THE HUDSON RIVER [1977] 0466 THE ABUNDANCE. DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977] C469 THE LOWER BAY COMPLEX [1979] C476 THE COASTAL ZONE AS AN INTEGRAL ELEMENT OF WATER-RESOURCE SYSTEMS [1973] C493 THE IMPACT OF DEVELOPMENT PROJECTS ON ESTUARINE AND OTHER WETLAND ECOSYSTEMS [1977] (499 UNIFIED TRANSPORT APPROACH MODELS FOR POWER PLANT IMPACT IN ESTUARIES [1976] G500 THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977] C531 A STUDY OF THE DISTRIBUTION OF YOUNG AND LARVAL SUMMER FLOUNDER IN NEW JERSEY ESTUARINE WATERS [1974] . G536 HOISED: A DISCRETE ELEMENT MODEL FOR SIMULATING HYDRODYNAMIC CONDITIONS AND ADSORBED AND DISSOLVED RADIOISOTOPE CONCENTRATIONS IN ESTUARIES [1978] 0590 AN EVALUATION OF SEWAGE-DERIVED NUTRIENTS AND THEIR INFLUENCE ON THE HUDSON ESTUARY AND NEW YORK BIGHT [1976] C612 BACTERIA IN THE HACKENSACK RIVER ESTUARY [1978] [631 A BIBLIOGRAPHY OF NUMERICAL MODELS FOR TIDAL RIVERS. ESTUARIES. AND COASTAL WATERS [1974] 0665 MARINE WASTE DEPOSITS NEAR NEW YORK [1972] U674 EFFECTS OF WASTE DISPOSAL OPERATIONS IN ESTUARIES AND THE COASTAL OCEAN [1978] 0681 THE ECONOMICS AND USE OF LARGE SCALE ELECTRODIALYSIS PLANTS ON SELECTED TIDAL ESTUARIAL WATERS [1971] C682 OPTIMIZING SAMPLING INTERVALS IN TIDAL ESTUARIES [1966] 6692 DISSCLVED AND PARTICULATE HUMIC ACIDS IN AN EAST COAST ESTUARY [1973] C695 THE EFFECTS OF THE NEW YORK STATE TIDAL WETLANDS ACT -- MORATORIUM PHASE [1976] 6710 THE USE OF METHANE AND RADON-222 AS TRACERS IN ESTUARINE SYSTEMS [1975] 0711 DISTRIBUTION OF PADON-222 IN THE DELAWARE AND HUDSON ESTUARIES AS AN INDICATOR OF MIGRATION RATES OF DISSOLVED SPECIES ACROSS THE SEDIMENT-WATER INTERFACE [1976] U712 RADON-222 DISTRIBUTION AND TRANSPORT ACROSS THE SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY [1977] C718 THE T-S DIAGRAM AS A DIAGNOSTIC TOOL IN SYNOPTIC COASTAL SURVEY [1975] Q810 REPRODUCTION OF WHITE PERCH IN THE LOWER HUDSON RIVER [1975] U828 WATER QUALITY IN INDUSTRIAL AREAS: PROFILE OF A RIVER [1970]

Ca40 THE ESTUARY AND INDUSTRIAL WASTES: POWER PLANTS [1974] C851 THE ATYPICAL PHOSPHATE CYCLE OF ESTUARIES IN RELATION TO BENTHIC METABOLISM [1962] 0858 FISH AND POWER PLANTS [1970] 0865 RADIOCESIUM TRANSPORT IN THE HUDSON RIVER ESTUARY [1975] C867 INVESTIGATION OF THE FACTORS INFLUENCING RADIOCESIUM CONCENTRATIONS OF FISH INHABITING NATURAL AQUATIC ECOSYSTEMS [1979] C933 POPULATION, RESOURCES, AND POLLUTION, AND THEIR IMPACT ON THE HUDSON ESTUARY [1974] 0951 A TRACE METAL MODEL OF THE HUDSON ESTUARY [1975] U955 SUCCESSION OF COPEPUD SPECIES IN A MIDDLE ATLANTIC ESTUARY [1978] 1051 STABLE MANGANESE AND MANGANESE-54 DISTRIBUTIONS IN THE PHYSICAL AND BIOLOGICAL COMPONENTS OF THE HUDSON RIVER ESTUARY [1771] 1064 EVALUATION OF RECREATIONAL AND CULTURAL BENEFITS OF ESTUARINE USE IN AN URBAN SETTING [1971] 1068 DESCRPTION OF BA AND RA-226 FROM RIVER-BORNE SEDIMENTS IN THE HUDSON ESTUARY [1979] 1100 PALEODRAINAGE HISTORY OF THE HUDSON RIVER ESTUARY [1974] 1207 ESTUARINE FISHERIES: ARE THEY DOOMED? [1976] 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977] 1273 AN ARTIFICIAL SUBSTRATE METHOD OF WATER QUALITY MONITORING IN LONG ISLAND NORTH SHORE ESTUARIES [1977] 1342 INVENTORY OF ESTUARINE SITE DEVELOPMENT LAGOON SYSTEMS: NEW JERSEY SHORE [1972] 1362 SECONDARY SEWAGE TREATMENT VERSUS OCEAN OUTFALLS: AN ASSESSMENT [1977] 1388 A MODEL OF SALT INTRUSION IN A PARTIALLY MIXED ESTUARY [1973] 1405 WATER-QUALITY ANALYSES OF ESTUARINE SYSTEMS [1977] 1427 PROCEEDINGS OF A WORKSHOP ON EGG, LARVAL, AND JUVENILE STAGES OF FISH IN ATLANTIC COAST ESTUARIES [1973] 1461 OUR COASTAL WATERS: AN ENDANGERED ZONE [1976] 1473 RARITAN BAY--A HIGHLY POLLUTED ESTUARINE SYSTEM [1979] 1474 ESTUARIES [1979] 1478 STATUS OF ESTUARIES AND COASTAL WATERS BETWEEN CAPE HATTERAS AND MAINE: A REVIEW [1980] 1503 METALS MOBILIZATION IN AQUATIC SYSTEMS [1975] 1512 DISTRIBUTION OF SALINITY AND TEMPERATURE IN THE HUDSON ESTUARY [1976] 1587 BENTHIC AND EPIBENTHIC MACROINVERTEBRATES OF THE HUDSON RIVER I. DISTRIBUTION, NATURAL HISTORY AND COMMUNITY STRUCTURE [1377] 1652 BICLOGICAL AND CHEMICAL MECHANISMS IN EUTROPHICATION OF FRESHWATER LAKES [1974] 1702 RADIOCARBON DATING OF ESTUARINE CARBONATE MATERIALS [1976] 1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977] 1707 TRANSPORT OF PLUTONIUM BY RIVERS [1980] 1782 CROSS SECTIONS OF THE HUDSON RIVER ESTUARY FROM TROY TO NEW YORK CITY, NEW YORK [1980] 1893 HEAVY METALS IN ESTUARINE SYSTEMS [1974] 1928 EVALUATION OF ESTUARINE SITE DEVELOPMENT LAGOONS [1976] 1950 FORAMINIFERA, DIATOMS, AND MOLLUSKS AS POTENTIAL HOLOCENE PALEOECOLOGIC INDICATORS IN THE HUDSON ESTUARY [1976] 1970 INFLUENCE OF GLACIAL MELTWATER IN THE ATLANTIC COASTAL PLAIN [1978] 1999 PLUTONIUM AND CESIUM RADIONUCLIDES IN THE HUDSON RIVER ESTUARY [1976] 2003 SOCIO-ECONOMIC IMPACT OF ESTUARINE THERMAL POLLUTION [1974] 2032 THE FLAX POND ECOSYSTEM STUDY: EXCHANGES OF INORGANIC NITROGEN BETWEEN AN ESTUARINE MARSH AND LONG ISLAND SOUND [1979] 2038 BEACH FORMS AND COASTAL PROCESSES [1976] 2043 DYNAMIC MODEL OF NUTRIFICATION IN HUNTINGTON BAY, NEW YORK [1979] 2046 A STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1972] 2057 SOME EFFECTS OF A POWER PLANT EFFLUENT ON ESTUARINE EPIBENTHIC ORGANISM [1976] 2218 HOW THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE; PLANNING PHASE BEGUN [1974] 2265 PROCEEDINGS OF A WORKSHOP ON EGG, LARVAL AND JUVENILE STAGES OF FISH IN ATLANTIC COAST ESTUARIES [1973] 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971] 2452 HYDRAULIC MODELS PREDICT ENVIRONMENTAL EFFECTS [1972]

0001 CIRCULATION IN THE HUDSON ESTUARY [1974] 0003 EVALUATION OF CIRCULATION IN PARTIALLY STRATIFIED ESTUARIES AS TYPIFIED BY THE HUDSON RIVER [1977] U114 A SIMPLE THEORETICAL MODEL FOR THE FLOW OF AN ESTUARY ONTO A CONTINENTAL SHELF [1978] U148 IDENTIFICATION OF LATERAL SPECTRAL CONTRASTS IN THE LOWER HUDSON RIVER ESTUARY USING LANDSAT DIGITAL DATA [1980] 0168 THE INFLUENCE OF DENSITY VARIATIONS ON ESTUARINE TIDES AND CIRCULATIONS [1978] C443 LATERAL DYNAMIC BALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1976] C444 LATERAL DYNAMIC PALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1978] 0627 SOME COMMENTS ON THE FACTORS INFLUENCING THE SPREAD OF POLLUTANTS IN SHELF WATERS [1970] 0632 CIRCULATION IN CENTRAL LONG ISLAND SOUND [1975] 0663 RESIDUAL DRIFT OF NEAR-BOTTOM WATERS IN LONG ISLAND SOUND. 1969 [1972] 0670 ESTUARINE CLEANUP: CAN IT WORK [1976] [683 HYDROLOGIC DATA COLLECTION IN TIDAL ESTUARIES [1967] 0728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEDIMENTS IN THE NEW YORK BIGHT APEX. [1977] C849 THE HYDROGRAPHY AND CIRCULATION OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND: IMPLICATIONS FOR WATER QUALITY [1974] 1024 POSSIBLE BOTTOM CURRENT RESPONSE TO SURFACE WINDS IN THE HUDSON SHELF CHANNEL [1975] 1043 STATE ESTIMATION OF ESTUARINE CIRCULATION AND WATER QUALITY BY NUMERICAL SIMULATION AND OBSERVATION [1976] 1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKTON SIZE FRACTIONS [1980] 1515 VARIATIONS OF LONGITUDINAL DIFFUSIVITY IN THE HUDSON ESTUARY (1979) 1597 HUDSON RIVER COLLOQUIUM [1974] 1704 NUTRIENT AND PARTICULATE MATTER BUDGETS IN URBAN ESTUARIES [1977] 1815 SEDIMENTOLOGY OF NEWARK BAY, NEW JERSEY: AN URBAN ESTUARINE BAY [1978] 1971 WATER COLUMN MONITORING CRUISE 1--NEW YORK BIGHT 21-25 APRIL 1980 DATA REPORT [1980] 2547 SOURCES AND MOVEMENTS OF WATER-AN INTERIM REPORT [1973]

### ESTUARINE DUMPING

1572 CONTAINMENT SPOILING IN CENTRAL LONG ISLAND SOUND: AN EXAMPLE OF SHORT-TERM BIOLOGICAL ENHANCEMENT [1976]
1574 DISTURBANCE AND PRODUCTION ON THE ESTUARINE SEAFLOOR [1978]

### ESTUARINE FLORA

0105 EFFECTS OF LIGHT AND AMMONIUM ON NITRATE UPTAKE BY TWO SPECIES OF ESTUARINE PHYTOPLANKTON [1976] 2037 ACCLIMATION RESPONSES TO SALINITY OF THREE ESTUARINE RED ALGAE FROM NEW JERSEY [1979]

# ESTUARINE FRONTS

U219 OCEANIC FRONTS IN COASTAL PROCESSES: PROC OF A WORKSHOP, MSRC, MAY 25-27, 1977, SUNY, STONY BROOK, NY [1978]

# ESTUARINE SEDIMENTS

0178 ESTUARINE SEDIMENT 'DISPERSAL [1975]
0181 ESTUARINE SEDIMENT FLUX EVALUATED IN LONG ISLAND SOUND [1976]
0187 STORM ENERGY IN ESTUARINE, SEDIMENTARY PROCESSES [1978]
0633 DEVUDATION RATE OF CENTRAL NEW ENGLAND DETERMINED FROM ESTUARINE SEDIMENTATION [1979]
0644 INVESTIGATION OF FACTORS INFLUENCING RADIOCESIUM CYCLING IN ESTUARINE SEDIMENTS OF THE HUDSON RIVER [1974]
0713 HYDROCARBON DISTRIBUTIONS IN SEDIMENTS FROM THE HUDSON ESTUARY [1979]
0714 SOURCES OF FATTY ACIDS IN SEDIMENTS FROM THE HUDSON ESTUARY [1980]
1067 THE FLUX OF RA-226 FROM ESTUARINE AND CONTINENTAL SHELF SEDIMENTS [1977]
1076 DETERMINATION OF PU-239/240 AND PU-238 IN HUDSON RIVER ESTUARY SEDIMENTS [1979]

- 1081 BACTERIAL FLUX IN SOME NEW JERSEY ESTUARINE SEDIMENTS [1976]
- 1317 APPLICATION OF THE DIACETYL-MONOXIME THIOSEMICARBAZIDE METHOD TO THE ANALYSIS OF UREA IN ESTUARINE SEDIMENTS (1977)
- 1374 ANTHROPOGENIC RADIONUCLIDES AS TRACERS FOR RECENT SEDIMENT DEPOSITION IN THE HUDSON ESTUARY [1977]
- 1659 TRANSPORTATION AND ACCUMULATION OF FINE-GRAINED SEDIMENTS IN THE ESTUARINE ENVIRONMENT: RECOMMENDATIONS FOR RESEARCH [1978]
- 1705 CESIUM-137 AS A TRACER FOR REACTIVE POLLUTANTS IN ESTUARINE SEDIMENTS [1978]
- 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975]
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- 6983 THE URBAN SEA: LONG ISLAND SOUND [1976]
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0114 A SIMPLE THEORETICAL MODEL FOR THE FLOW OF AN ESTUARY ONTO A CONTINENTAL SHELF [1978]

# ETHANOL

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# EIHION

1070 PESTICIDES IN SURFACE WATERS OF THE UNITED STATES: A FIVE-YEAR SUMMARY 1964-1968 [1969]

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- 2209 PASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS-- APPENDIX [1977]

## EUPLEURA CAUDATA

- 1111 USE OF QUICKLIME TO INCREASE DYSTER SEED PRODUCTION (1977)
- 1118 BIJTIC POTENTIAL AND ENVIRONMENTAL RESISTANCE IN THE AMERICAN OYSTER (CRASSOSTREA VIRGINICA) IN LONG ISLAND SOUND [1981]

# EUROPIUM

1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]

### EURYHALINE FISH

1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1973]

## EURYTEMORA AFFINIS

C955 SUCCESSION OF COPEPOD SPECIES IN A MIDDLE ATLANTIC ESTUARY [1978]
1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, USA [1975]
1898 SUCCESSION OF COPEPOD SPECIES IN A MIDDLE ATLANTIC ESTUARY [1978]

## **EUTROPHICATION**

0074 THE NEW YORK BIGHT [1979] 0216 NUTRIENT DISTRIBUTIONS AND TRANSPORT IN LONG ISLAND SOUND [1977] C716 NITROGEN IN LONG ISLAND MARINE WATERS [1973] 0812 CONTROL OF WATER CHESTNUT IN NEW YORK STATE [1978] 0828 WATER QUALITY IN INDUSTRIAL AREAS: PROFILE OF A RIVER [1970] 0853 STUDIES ON THE NATURAL RELATIONSHIPS OF CYANOPHAGES AND THEIR HOSTS AND THE NATURE OF RESISTANCE [1977] C932 PHYTOPLANKTON NUTRIENTS IN ESTUARIES [1967] 1925 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977] 1136 LIGHT-SATURATED PHOTOSYNTHESIS BY PHYTOPLANKTON SIZE FRACTIONS IN THE NEW YORK BIGHT, USA [1977] 1183 PHYTOPLANKTON DIVERSITY AND CHLOROPHYLL-A IN A POLLUTED ESTUARY [1975] 1362 SECONDARY SEWAGE TREATMENT VERSUS OCEAN OUTFALLS: AN ASSESSMENT [1977] 1405 WATER-QUALITY ANALYSES OF ESTUARINE SYSTEMS [1977] 1652 BIOLOGICAL AND CHEMICAL MECHANISMS IN EUTROPHICATION OF FRESHWATER LAKES [1974] 1865 STUDIES OF EUTROPHICATION IN SURFACE WATERS OF MANHASSET BAY. NEW YORK [1974] 1907 SUMMARY OF FINDINGS CONCERNING WATER [1973] 2497 NATIONAL WATER QUALITY INVENTORY. 1974 REPORT TO THE CONGRESS. VOLUME I [1974]

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0376 TREE-RING-DROUGHT RELATIONSHIPS IN THE HUDSON VALLEY, NEW YORK [1977]
1293 EXPERIMENTAL EVALUATION OF WATER SURFACE HEAT EXCHANGE [1977]
1303 SOME EFFECTS OF URBANIZATION ON RUNOFF AS EVALUATED BY THORNTHWAITE WATER BALANCE MODELS [1967]

# EXOTIC SPECIES

6493 THE IMPACT OF DEVELOPMENT PROJECTS ON ESTUARINE AND OTHER WETLAND ECOSYSTEMS [1977]
[785 TARPON FROM MONTAUK, NEW YORK [1976]
1563 OCCURRENCE OF THE SILVER LAMPREY IN THE HUDSON RIVER [1979]
1564 OCCURRENCE OF A KOKANEE IN THE HUDSON RIVER [1979]
1647 A LARGE SNAPPER (LUTJANIDAE) FROM LONG ISLAND WATERS [1973]

# EXPLORATORY DRILLING

U120 NATURE OF POTENTIAL OIL INDUSTRY OPERATIONS ON THE ATLANTIC CONTINENTAL SHELF [1975]

### EXTINCTION COEFFICIENT

1771 WHAT HAPPENS TO SEWAGE SLUDGE OVER SEVERAL HOURS AFTER IT IS DUMPED INTO THE OCEAN? (1978)
2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL
WATERS [1974]

## EXUVIELLA BALTICA

0912 THE EFFECTS OF CHLORDANE AND HEPTACHLOR ON THE MARINE DINGFLAGELLATE EXUVIELLA BALTICA, LOHMANN (1976)
1519 DDE INHIBITION OF MARINE ALGAL CELL DIVISION AND PHOTOSYNTHESIS PER CELL (1979)

# FACELINA BOSTONIENSIS

0588 OPISTHOBRANCHS FOUND OFF LITTLE EGG INLET, NEW JERSEY, WITH NOTES ON THREE SPECIES NEW TO THE STATE [1977]

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C600 NATIONAL DAM SAFETY PROGRAM. FARRINGTON DAM (NJ00383), RARITAN RIVER BASIN, LAWRENCE BROOK, MIDDLESEX COUNTY, NJ. PHASE I INSPECTION REPORT [1978]

# FATTY ACIDS

0914 SOURCES OF FATTY ACIDS IN SEDIMENTS FROM THE HUDSON ESTUARY [1980]

### FAULT MODELS

2151 SYMPOSIUM ON THE GEOLOGICAL DEVELOPMENT OF THE NEW YORK BIGHT, OCT 19, 1977 [1978]

## FAULTS

CO10 EARTHQUAKES, FAULTS, & NUCLEAR POJER PLANTS IN SOUTHERN NEW YORK [1978]
1645 SEISMICITY AND LITHOSPHERIC STRESS IN NEW YORK AND ADJACENT AREAS [1977]

# FAVELLA SP

0620 SEASONAL CHANGES IN LORICA SIZES AND THE SPECIES OF JINTINNIDA IN THE NEW YORK BIGHT [1975]

# FECAL PELLETS

U742 PLASTIC PARTICLES FOUND IN TERN PELLETS, ON COASTAL BEACHES AND AT FACTORY SITES [1974]
1673 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESIS OF THE ESTUARINE SEAFLOOR [1977]
1617 SEDIMENTATION RATES IN THE SLOPE MATER OF THE NORTHWEST ATLANTIC OCEAN MEASURED DIRECTLY WITH SEDIMENT TRAPS [1979]

# FEDERAL AGENCIES

CO46 EAST COAST NOMINATIONS SHOW TWO AREAS [1975]
US97 SOLID WASTE MANAGEMENT—A SELECTED AND ANNOTATED BIBLIOGRAPHY [1977]
2505 MULTI-FEDERAL AGENCY MONITORING STRATEGY IN THE NEW YORK BIGHT— CALENDAR YEAR 1977 [1977]

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1075 LEAD AGENCY DESIGNATION AND PROPOSED LICENSING PROCEDURES FOR OCEAN THERMAL ENERGY CONVERSION FACILITIES [1979]

### FEDERAL JURISDICTION

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  [1773]
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- G230 POLLUTION-VESSEL OWNER HELD GUILTY OF WILLFUL MISCONDUCT UNDER FEDERAL WATER POLLUTION CONTROL ACT [1979]
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# FISH ABUNDANCE

- C482 MIDDLE ATLANTIC FISHERIES: RECENT CHANGES IN POPULATIONS AND OUTLOOK [1976]
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BETWEEN 1973-74 AND 1977-78 [1979]
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## FISH AGE COMPOSITION

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- 1556 ACUTE TOXICITY OF COPPER, NICKEL AND ZINC IONS TO SOME HUDSON RIVER FISH SPECIES [1971]
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### FISH BARRIERS

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- C483 EFFECTIVENESS OF A BARRIER NET IN REDUCING WHITE PERCH (MORONE AMERICANA) AND STRIPED BASS (MORONE SAXATILIS) IMPINGEMENT [1780]
- 1071 EVALUATION OF AN AIR BUBBLER TO MITIGATE FISH IMPINGEMENT AT AN ELECTRIC GENERATING PLANT [1978]

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- 1368 EFFECT OF TEMPERATURE ON THE BEHAVIOUR OF MARINE FISHES [1975]
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# FISH BODY SIZE

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- G344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- C704 RETRIEVAL AND INTERPRETATION OF DATA ON TRACE ELEMENTS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT I. DATA SELECTED FROM THE NMFS MICROCONSTITUENTS DATA BANK [1976]
- 1102 NOTE ON THE OCCURENCE OF LARVAL ANISAKIS IN ADULT HERRING AND MACKEREL FROM LONG ISLAND TO CHESAPEAKE BAY [1973]
- 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO HODY LENGTH [1977]
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- 2529 STORM KING MOUNTAIN (PUMP STORAGE PLANT) [1974]

### FISH CONTAMINATION

- 0067 TRENDS IN LEVELS OF SEVERAL KNOWN CHEMICAL CONTAMINANTS IN FISH FROM NEW YORK STATE WATERS [1980]
- C283 EFFECTS OF CADMIUM, MERCURY, AND SILVER ON MARINE ANIMALS [1977]
- 0352 THERMAL POLLUTION AND AQUATIC LIFE [1969]
- C360 MERCURY CONCENTRATIONS IN FISH, PLANKTON, AND WATER FROM THREE WESTERN ATLANTIC ESTUARIES [1973]
- 0473 SOURCES OF FISH CONTAMINANTS [1978]
- 0480 TROUBLED WATERS: THE NEW YORK BIGHT [1980]
- U645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976]
- 0647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- 0648 FINAL REPORT ON HEAVY METALS IN SMALL PELAGIC FINFISH, EUPHAUSID CRUSTACEANS AND APEX PREDATORS, INCLUDING SHARKS, AS WELL AS ON HEAVY METALS AND HYDROCARBONS (C15+) IN SEDIMENTS COLLECTED AT STATIONS IN AND NEAR DWD 106 [1977]
- 0653 RETRIEVAL OF DATA ON TRACE METALS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT. I. DATA SELECTED FROM THE SANDY HOOK COMPUTER DATA BANK, FEBRUARY, 1977 [1977]
- 0705 RETRIEVAL AND INTERPRETATION OF DATA ON TRACE METALS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT 111. ANALYSIS AND INTERPRETATION [1978]
- U774 MERCURY RESIDUES IN FISH. 1969-1970--NATIONAL PESTICIDE MONITORING PROGRAM [1972]
- 0834 PCB DATA IN HUDSON RIVER FISH, SEDIMENTS, WATER AND WASTEWATER [1976]
- C837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]
- U867 INVESTIGATION OF THE FACTORS INFLUENCING RADIOCESIUM CONCENTRATIONS OF FISH INHABITING NATURAL AQUATIC ECOSYSIEMS [1979]
- 1560 HISTORICAL AND CURRENT HEAVY METAL RESIDUES IN HUDSON RIVER FISH [1978]
- 1718 BIOACCUMULATION OF AROCLOR 1016 IN HUDSON RIVER FISH [1979]
- 1754 PCBS IN FISH FROM SELECTED WATERS IN NEW YORK STATE [1975]
- 1876 PRELIMINARY REPORT ON SEDIMENT CHARACTERISTICS AND WATER COLUMN INTERACTIONS RELATIVE TO DREDGING THE UPPER HUDSON RIVER FOR RIVER REMOVAL [1976]
- 1881 TRACE METALS IN NEW YORK STATE FISH [1972]
- 2082 RADIOISOTOPIC STUDY OF MERCURY UPTAKE BY HUDSON RIVER BIOTA [1978]
- 2144 EXTENSIONS TO THE BASELINE STUDY OF CONTAMINANT LEVELS IN LIVING RESOURCES OF THE NORTH ATLANTIC [1980]
- 2317 PCH MONITORING IN THE UPPER HUDSON RIVER BASIN [1975]
- 2320 PCB DATA IN HUDSON RIVER FISH, SEDIMENTS, WATER AND WASTEWATER FOR PCB TASK FORCE [1976]
- 2341 QUARTERLY REPORT ON TOXIC SUBSTANCES IMPACTING ON FISH AND WILDLIFE [1979]
- 2342 MONTHLY REPORT ON TOXIC SUBSTANCES IMPACTING ON FISH AND WILDLIFE [1979]
- 2360 POLLUTING STREAMS PROHIBITED [1968]
- 2480 MONITORING OF PCBS IN FISH TAKEN FROM THE HUDSON RIVER [1975]
- 2530 POLYCHLORINATED BIPHENYLS [1975]

### FISH DISTRIBUTION

- C140 EGGS AND LARVAE OF SCOMBER SCOMBRUS AND SCOMBER JAPONICUS IN CONTINENTAL SHELF WATERS BETWEEN MASSACHUSETTS AND FLORIDA [1778]
- U234 SHORE-ZONE FISHES OF THE VICINITY OF FIRE ISLAND INLET, GREAT SOUTH BAY, NEW YORK [1975]
- C361 VARIATION IN THE FOURBEARD ROCKLING ENCHELYOPUS CIMBRIUS, A NORTH ATLANTIC GADID FISH, WITH COMMENTS ON THE GENERA OF ROCKLINGS [1979]
- 6497 MODEL STUDY OF STRIFED BASS POPULATION DYNAMICS [1976]
- 6574 BIOLOGICAL AND FISHERIES DATA ON TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS GOODE AND BEAN [1977]
- CO11 IDENTIFICATION OF TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS STOCKS ALONG THE US EAST COAST AND GULF OF MEXICO [1979]

- 0923 GEOGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RY "DOLPHIN" CRUISES, 1965-1966 [1975]
- 0924 BIOLOGICAL AND FISHERIES DATA ON BLACK SEA BASS, CENTROPRISTIS STRIATA (LINNAEUS) [1977]
- 6925 SOURCES AND DISTRIBUTION OF BLUEFISH, POMATOMUS SALTATRIX, LARVAE AND JUVENILES OFF THE EAST COAST OF THE UNITED STATES
- 1254 FISHES NEW OR UNCOMMON TO THE NEW JERSEY COAST [1976]
- 1305 BIOLOGICAL AND FISHERIES DATA ON ATLANTIC STURGEON. ACIPENSER OXYRHYNCHUS (MITCHILL) [1977]
- 1306 BIOLOGICAL AND FISHERIES DATA ON BUTTERFISH, PEPRILUS TRIACANTHUS (PECK) [1978]
- 1371 SEASONAL DISPERSAL AND HABITAT SELECTION OF CUNNER, TAUTOGOLABRUS ADSPERSUS, AND YOUNG TAUTOG, TAUTOGA ONITIS, IN FIRE ISLAND INLET, LONG ISLAND, NEW YORK [1979]
- 1578 DISTRIBUTION OF SAND LANCE, AMMODYTES SP., LARVAE ON THE CONTINENTAL SHELF FROM CAPE COD TO CAPE HATTERAS FROM RV DOLPHIN SURVEYS IN 1966 [1973]
- 1591 BIJLOGICAL AND FISHERIES DATA ON NORTHERN SEAROBIN. PRIONOTUS CAROLINUS (LINNAEUS) [1978]
- 1690 BIGLOGICAL AND FISHERIES DATA ON NORTHERN PUFFER. SPHOEROIDES MACULATUS (BLOCH AND SCHNEIDER) [1981]
- 1982 WEAKFISH -- WIDE RANGING SPECIES [1376]
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]
- 1986 BIOLOGICAL AND FISHERIES DATA ON WEAKFISH, CYNOSCION REGALIS (BLOCH AND SCHNEIDER) [1979]
- 2265 PROCEEDINGS OF A WORKSHOP ON EGG. LARVAL AND JUVENILE STAGES OF FISH IN ATLANTIC COAST ESTUARIES [1973]

### FISH EGGS

- 0076 THE EFFECTS OF TEMPERATURE ON THE DEVELOPMENT AND SURVIVAL OF THE EGGS AND LARVAE OF THE ATLANTIC SILVERSIDE, MENIDIA MENIDIA [1975]
- CO77 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- CO95 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 2 [1977]
- 0369 DISTRIBUTION OF FISH EGGS AND LARVAE IN CONTINENTAL SHELF WATERS, NOVA SCOTIA TO LONG ISLAND [1974]
- 0497 MODEL STUDY OF STRIPED BASS POPULATION DYNAMICS [1976]
- US31 A STUDY OF THE DISTRIBUTION OF YOUNG AND LARVAL SUMMER FLOUNDER IN NEW JERSEY ESTUARINE WATERS [1974]
- 0676 SOME RESULTS OF FISH SURVEYS IN THE MID-ATLANTIC IMPORTANT FOR ASSESSING ENVIRONMENTAL IMPACTS [1978]
- (858 FISH AND POWER PLANTS [1970]
- 0918 EFFECTS OF ACUTE AND CHRONIC THERMAL EXPOSURES ON THE EGGS OF THREE HUDSON RIVER ANADROMOUS FISHES. [1978]
- U921 GEJGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RY "DOLPHIN" CRUISES. 1965-66 [1974]
- 6922 PATTERNS OF LARVAL FISH DISTRIBUTIONS IN THE MIDDLE ATLANTIC BIGHT [1975]
- C923 GEOGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RV "DOLPHIN" CRUISES, 1965-1966 [1975]
- 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976]
- 1029 HUDSON RIVER STRIPED BASS LIFE CYCLE MODEL [1976]
- 1090 CHROMOSOME MUTAGENESIS IN DEVELOPING MACKEREL EGGS SAMPLED FROM THE NEW YORK BIGHT [1976]
- 1091 A SENETIC LOOK AT FISH EGGS AND OIL [1977]
- 1373 EGGS OF THE SCALLOPED RIBBONFISH, ZU CRISTATUS, (PISCES: TRACHIPTERIDAE) IN THE WESTERN NORTH ATLANTIC [1980]
- 1407 THE EFFECTS OF SAMPLING GEAR ON THE SURVIVAL OF STRIPED BASS ICHTHYOPLANKTON [1977]
- 1408 POWER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT, DECEMBER 1977-NOVEMBER 1978 [1979]
- 1427 PROCEEDINGS OF A WORKSHOP ON EGG. LARVAL. AND JUVENILE STAGES OF FISH IN ATLANTIC COAST ESTUARIES [1973]
- 1600 LIFE STAGE DURATION STUDIES ON HUDSON RIVER STRIPED BASS, MORONE SAXATILIS (WALBAUM) [1977]
- 1725 THERMAL RESISTANCE CHARACTERISTICS OF EARLY LIFE HISTORY STAGES OF FINFISH FROM LONG ISLAND WATERS [1979]
- 1738 THE DISTRIBUTION OF SUMMER FLOUNDER PARALICHTHYS DENTATUS, EGGS AND LARVAE ON THE CONTINENTAL SHELF BETWEEN CAPE COD AND CAPE LOOKOUT 1965-66 [1973]
- 1739 SEASONAL DISTRIBUTION OF LARVAL FLATFISHES (PLEURONECTIFORMES) ON THE CONTINENTAL SHELF BETWEEN CAPE COD, MASSACHUSETTS, AND CAPE LOOKOUT NORTH CAROLINA 1965-66 [1975]
- 1888 CUASTAL SHELF OCEANUGRPHY PROGRAM, PROGRESS REPORT #2: JULY 1 TO SEPTEMBER 30, 1974 [1974]

- 2129 WINTER CONDITIONS IN THE NEW YORK BIGHT, 1973-1974 [1974]
- 2222 THE OCEANOGRAPHY OF THE NEW YORK BIGHT: PHYSICAL. CHEMICAL. BIOLOGICAL [1973]
- 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]
- 2265 PROCEEDINGS OF A WORKSHOP ON EGG, LARVAL AND JUVENILE STAGES OF FISH IN ATLANTIC COAST ESTUARIES [1973]

## FISH EMBRYOLOGY

- 0139 A DESCRIPTION OF ATLANTIC MACKEREL, SCOMBER SCOMBRUS, EGGS AND EARLY LARVAE [1976]
- C140 EGGS AND LARVAE OF SCOMBER SCOMBRUS AND SCOMBER JAPONICUS IN CONTINENTAL SHELF WATERS BETWEEN MASSACHUSETTS AND FLORIDA [1778]
- U250 AQUATIC ECOLOGY SECTION [1979]
- 0844 RESPONSES OF SUMMER FLOUNDER, PARALICHTHYS DENTATUS, EMBRYOS TO THERMAL SHOCK [1983]
- 1092 CYTOLOGIC, CYTOGENETIC AND EMBRYDLOGIC STATE OF ATLANTIC MACKEREL EGGS FROM SURFACE WATERS OF THE NEW YORK BIGHT IN RELATION TO POLLUTION [1979]
- 1093 CYTOLOGIC, CYTOGENETIC, AND DEVELOPMENTAL STATE OF ATLANTIC MACKEREL EGGS FROM SEA SURFACE WATERS OF THE NEW YORK BIGHT, AND PROSPECTS FOR BIOLOGICAL EFFECTS MONITORING WITH ICHTHYOPLANKTON [1980]
- 1370 EFFECTS OF ELEVATED TEMPERATURE ON EARLY EMBRYONIC DEVELOPMENT OF THE TAUTOG, TAUTOGA ONITIS [1978]
- 1714 USE OF PATHOLOGICAL EFFECTS OF POLLUTANTS IN MARINE ENVIRONMENTAL MONITORING PROGRAMS [1979]
- 1946 EFFECTS OF HEAVY METALS ON DEVELOPMENT OF THE KILLIFISH, FUNDULUS HETEROCLITUS (1977)
- 1992 VIABLE EMBRYOGENESIS OF THE WINTER FLOUNDER PSEUDOPLEURONECTES AMERICANUS FROM -1.8 C TO 15 C [1975]
- 2177 MUTAGENICITY OF MARINE POLLUTANTS AS IT COULD BE AFFECTING INSHORE AND OFFSHORE MARINE FISHERIES [1975]

### FISH FECUNDITY

0810 REPRODUCTION OF WHITE PERCH IN THE LOWER HUDSON RIVER (1975)

# FISH FEEDING

- 0636 FOOD AND FEEDING HABITS OF JUVENILE ATLANTIC TOMCOD, MICROGADUS TOMCOD, FROM HAVERSTRAW BAY HUDSON RIVER (1978)
- C783 FISH BEHAVIOR AS REVEALED THROUGH STOMACH ANALYSIS [1975]
- 1369 ACTIVITY, MOVEMENTS, AND FEEDING BEHAVIOR OF THE CUNNER, TAUTOGOLABRUS ADSPERSUS, AND COMPARISON OF FOOD HABITS WITH YOUNG TAUTOG, TAUTOGA ONITIS, OFF LONG ISLAND, NEW YORK [1975]
- 1713 STATUS OF NORTHWEST ATLANTIC HERRING STOCKS OF CONCERN TO THE UNITED STATES [1979]
- 2033 RADIOCESIUM DISTRIBUTION IN WATER, SEDIMENT, AND BIOTA IN THE HUDSON RIVER ESTUARY FROM 1964 THROUGH 1970 [1971]
- 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

# FISH GENETICS

- 0087 REPORT TO THE WORKING GROUP ON POLLUTION BASELINE AND MONITORING STUDIES IN THE NORTH ATLANTIC ON INPUT OF POLLUTANTS TO COASTAL WATERS OF NORTHEAST UNITED STATES [1978]
- 6095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 2 [1977]
- U830 SERUM TRANSFERRING PHENOTYPES IN STRIPED BASS, MORONE SAXATILIS, FROM THE HUDSON RIVER [1974]
- 1065 SELECTION, ECOLOGY AND EVOLUTIONARY ADJUSTMENT WITHIN BIVALVE MOLLUSC POPULATIONS (1978)
- 1090 CHROMOSOME MUTAGENESIS IN DEVELOPING MACKEREL EGGS SAMPLED FROM THE NEW YORK BIGHT [1976]
- 1091 A SENETIC LOOK AT FISH EGGS AND OIL [1977]
- 109? CYTOLOGIC, CYTOGENETIC, AND DEVELOPMENTAL STATE OF ATLANTIC MACKEREL EGGS FROM SEA SURFACE WATERS OF THE NEW YORK BIGHT, AND PROSPECTS FOR BIOLOGICAL EFFECTS MONITORING WITH ICHTHYOPLANKTON [1980]
- 1264 RELATIONSHIP BETWEEN HETEROZYGOSITY FOR ENZYME LOCI AND VARIATION OF MORPHOLOGICAL CHARACTERS IN NATURAL POPULATIONS [1978]

- 1533 KARYOTYPIC ANALYSIS OF THE HUDSON RIVER STRIPED BASS. MORONE SAXATILIS [1978]
- 1714 USE OF PATHOLOGICAL EFFECTS OF POLLUTANTS IN MARINE ENVIRONMENTAL MONITORING PROGRAMS [1979]

### FISH GROWTH

- GOS2 TILEFISH. SEAFOOD MARKETING'S MYSTERY FISH [1978]
- 0076 THE EFFECTS OF TEMPERATURE ON THE DEVELOPMENT AND SURVIVAL OF THE EGGS AND LARVAE OF THE ATLANTIC SILVERSIDE, MENIDIA MENIDIA (1975)
- 0236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- 0237 BLACK SEA BASS IN NEW YORK WATERS [1978]
- 0511 BIOLOGICAL AND FISHERIES DATA ON AMERICAN EEL, ANGUILLA ROSTRATA (LE SUEUR) [1978]
- 0636 FOOD AND FEEDING HABITS OF JUVENELE ATLANTIC TOMCOD, MICROGADUS TOMCOD, FROM HAVERSTRAW BAY HUDSON RIVER [1978]
- G985 AGE, GROWTH, AND MATURITY OF THE HOGCHOKER, TRINECTES MACULATUS, IN THE HUDSON RIVER, NEW YORK [1978]
- C995 GROWTH AND FIRST ANNULUS FORMATION OF TAGGED AND UNTAGGED ATLANTIC MENHADEN [1974]
- 1030 MODELING OF COMPENSATORY RESPONSE TO POWER PLANT IMPACT. [1977]
- 1579 COMPARISON OF SPAWNING SEASONS, AGE, GROWTH RATES, AND FOOD OF TWO SYMPATRIC SPECIES OF SEAROBINS, PRIONOTUS CAROLINUS, AND PRIUNOTUS EVOLANS, FROM LONG ISLAND SOUND [1977]
- 1982 WEAKFISH--WIDE RANGING SPECIES [1976]

## FISH GUIDES

0414 GUIDE TO FRESHWATER FISHES OF NEW YORK [1980]

# FISH HABITATS

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- 1799 ARTIFICIAL REEFS AND FISHERY MANAGEMENT [1978]

## FISH HATCHERY

- 2155 ASSESSMENT OF EXISTING MARICULTURE ACTIVITIES IN THE LONG ISLAND COASTAL ZONE AND POTENTIAL FOR FUTURE GROWTH [1979]
- 2360 POLLUTING STREAMS PROHIBITED [1968]

# FISH IMPINGEMENT

- 0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL
- CO96 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 1 [1977]
- 0097 EMPIRICAL MODEL OF IMPINGEMENT IMPACT [1979]
- 0098 IMPACT OF IMPINGEMENT ON THE HUDSON RIVER WHITE PERCH POPULATION [1980]
- 0250 AQUATIC ECOLOGY SECTION [1979]
- 1289 IMPACTS OF RECENT POWER PLANTS ON THE HUDSON RIVER STRIPED BASS (MORONE SAXATILIS) POPULATION [1977]
- U317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979]
- G346 ANALYSIS OF THE VALIDITY OF THE UTILITIES STOCK RECRUITMENT CURVE FITTING EXERCISE [1979]

- 0483 EFFECTIVENESS OF A BARRIER NET IN REDUCING WHITE PERCH (MORONE AMERICANA) AND STRIPED BASS (MORONE SAXATILIS) IMPINGEMENT
- 0497 MODEL STUDY OF STRIPED BASS POPULATION DYNAMICS [1976]
- 0842 OCCULT HEMOGLOBIN AS AN INDICATOR OF IMPINGEMENT STRESS IN FISHES [1980]
- 0858 FISH AND POWER PLANTS [1970]
- 0866 AN APPROACH FOR THE ANALYSIS OF STRIPED BASS ENTRAINMENT SURVIVAL AT HUDSON RIVER POWER PLANTS [1978]
- 1942 IMPINGEMENT SURVIVAL STUDIES ON WHITE PERCH, STRIPED BASS, AND ATLANTIC TOMCOD AT THREE HUDSON RIVER POWER PLANTS. [1978]
- 1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, USA [1975]
- 1030 MODELING OF COMPENSATORY RESPONSE TO POWER PLANT IMPACT. [1977]
- 1071 EVALUATION OF AN AIR BUBBLER TO MITIGATE FISH IMPINGEMENT AT AN ELECTRIC GENERATING PLANT [1978]
- 1660 EFFECTS OF INCREASING DELTA T ON POWER PLANT ENTRAINMENT MORTALITY AT INDIAN POINT, NEW YORK [1979]
- 1904 ECOLOGICAL MODELLING: AN ASSESSMENT METHODOLOGY FOR POWER PLANT IMPACTS [1978]
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# FISH KILL

- 0056 MARINE CURRENTS MAY HAVE CAUSED 1976 NEW JERSEY FISH KILL [1978]
- GOGG CLIMATIC CONDITIONS RELATED TO THE FISH KILL AND ANOXIA OFF NEW JERSEY DURING THE SUMMER OF 1976 [1979]
- 0093 THE DAY THE OCEAN DIED: POLLUTION ANNIHILATES MARINE LIFE ON EAST COAST WRECKS [1977]
- 0135 THE NEW YORK BIGHT, 1977 [1979]
- 0589 IMPACT OF HYPOXIC CONDITIONS IN THE VICINITY OF LITTLE EGG INLET, NEW JERSEY IN SUMMER 1976 [1979]
- 0793 OCEAN SAMPLING RELATED TO THE ALGAE BLOOM AND SUBSEQUENT OFFSHORE FISH KILL DURING THE SUMMER OF 1976-SUMMATION OF
- 1070 PESTICIDES IN SURFACE WATERS OF THE UNITED STATES: A FIVE-YEAR SUMMARY 1964-1968 [1969]
- 1126 THE SEASONAL MAXIMA OF "CERATIUM TRIPOS" WITH PARTICULAR REFERENCE TO A MAJOR NEW YORK BIGHT BLOOM [1978]
- 1128 ENVIRONMENTAL AND PHYSIOLOGICAL FACTORS IN GROWTH AND SEASONAL MAXIMA OF THE DINOFLAGELLATE CERATIUM TRIPOS [1979]
- 1140 THE 1976 'CERATIUM TRIPOS' BLOOM IN THE NEW YORK BIGHT: CAUSES AND CONSEQUENCES [1978]
- 1146 THE 1976 NEW JERSEY FISH KILL: SUMMARY OF WORKSHOPS [1977]
- 1477 PROBLEMS IN THE MIDDLE ATLANTIC CJASTAL ENVIRONMENT [.1980]
- 1682 ANDXIA ON THE MIDDLE ATLANTIC SHELF DURING THE SUMMER OF 1976 [1976]
- 1692 TRAGEDY AT NORTHPORT [1971]
- 1788 EFFECTS ON THE BENTHIC INVERTEBRATE COMMUNITY [1980]
- 1911 ABUNDANCE DETERMINATIONS OF THE MARINE DINOFLAGELLATE CERATIUM TRIPOS OFF THE NEW JERSEY COAST DURING THE SUMMER AND FALL 1976 [1977]
- 2055 A MARINE KILL IN NEW JERSEY COASTAL WATERS [1973]
- 2056 EFFECT OF THERMAL EFFLUENT ON MIGRATING MENHADEN [1973]
- 2228 PEOPLE V. CONSOLIDATED EDISON CO. (EQUAL PROTECTION UNDER STATE CONSERVATION LAW) [1972]
- 2230 PRESS ADVISORY: REPORT ON SEWAGE JUTFALLS [1976]
- 2240 REPORT ON OCEAN ALGAL BLOOM AND FISH KILL--JULY 27, 1976 [1976]
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- 2471 PUBLIC HEARING ON RELOCATING SEWAGE SLUDGE OCEAN DUMPING SITES MAY 31-JUNE 1, 1977, TOMS RIVER, NJ [1977]
- 2529 STORM KING MOUNTAIN (PUMP STORAGE PLANT) [1974]

# FISH LARVAE

CO76 THE EFFECTS OF TEMPERATURE ON THE DEVELOPMENT AND SURVIVAL OF THE EGGS AND LARVAE OF THE ATLANTIC SILVERSIDE, MENIDIA

MENIDIA [1975]

- 0077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- 0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 2 [1977]
- C141 ICHTHYOPLANKTON FROM THE RV DOLPHIN SURVEY OF CONTINENTAL SHELF WATERS BETWEEN MARTHA'S VINEYARD, MASSACHUSETIS AND CAPE LOOKOUT, NORTH CAROLINA, 1965-66 [1978]
- G285 UPTAKE, RETENTION, AND ELIMINATION OF PCB (AROCLOR 1254) BY LARVAL STRIPED BASS (MORONE SAXATILIS) [1980]
- 0290 SURVIVAL OF ENTRAINED ICHTHYOPLANKTON AND MACROINVERTEBRATES AT HUDSON RIVER POWER PLANTS [1978]
- U317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979]
- 0369 DISTRIBUTION OF FISH EGGS AND LARVAE IN CONTINENTAL SHELF WATERS, NOVA SCOTIA TO LONG ISLAND [1974]
- U497 MODEL STUDY OF STRIPED BASS POPULATION DYNAMICS [1976]
- C531 A STUDY OF THE DISTRIBUTION OF YOUNG AND LARVAL SUMMER FLOUNDER IN NEW JERSEY ESTUARINE WATERS [1974]
- CO76 SOME RESULTS OF FISH SURVEYS IN THE MID-ATLANTIC IMPORTANT FOR ASSESSING ENVIRONMENTAL IMPACTS [1978]
- 0858 FISH AND POWER PLANTS [1970]
- 0921 GEOGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RV "DOLPHIN" CRUISES, 1965-66 [1974]
- G922 PATTERNS OF LARVAL FISH DISTRIBUTIONS IN THE MIDDLE ATLANTIC BIGHT [1975]
- C923 GEOGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RV "DOLPHIN" CRUISES, 1965-1966 [1975]
- 0925 SOURCES AND DISTRIBUTION OF BLUEFISH, POMATOMUS SALTATRIX, LARVAE AND JUVENILES OFF THE EAST COAST OF THE UNITED STATES
- 1002 ECONOMIC IMPACT OF THE EFFECTS OF POLLUTION ON THE COASTAL FISHERIES OF THE ATLANTIC AND GULF OF MEXICO REGIONS OF THE UNITED STATES OF AMERICA [1978]
- 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976]
- 1029 HUDSON RIVER STRIPED BASS LIFE CYCLE MODEL [1976]
- 1326 LARVAL TRANSPORT AND YEAR-CLASS SIRENGTH OF ATLANTIC MENHADEN, BREVOORTIA TYRANNUS [1977]
- 1373 EGGS OF THE SCALLOPED RIBBONFISH, ZU CRISTATUS, (PISCES: TRACHIPTERIDAE) IN THE WESTERN NORTH ATLANTIC [1980]
- 1407 THE EFFECTS OF SAMPLING GEAR ON THE SURVIVAL OF STRIPED BASS ICHTHYOPLANKTON [1977]
- 1408 POYER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT, DECEMBER 1977-NOVEMBER 1978 [1979]
- 1427 PROCEEDINGS OF A WORKSHOP ON EGG, LARVAL, AND JUVENILE STAGES OF FISH IN ATLANTIC COAST ESTUARIES [1973]
- 1533 KARYOTYPIC ANALYSIS OF THE HUDSON RIVER STRIPED BASS, MORONE SAXATILIS [1978]
- 1578 DISTRIBUTION OF SAND LANCE, AMMODYTES SP., LARVAE ON THE CONTINENTAL SHELF FROM CAPE COD TO CAPE HATTERAS FROM RV DOLPHIN SURVEYS IN 1966 [1973]
- 1600 LIFE STAGE DURATION STUDIES ON HUDSON RIVER STRIPED BASS, MORONE SAXATILIS (WALBAUM) [1977]
- 1690 BIPLOGICAL AND FISHERIES DATA ON NORTHERN PUFFER, SPHOEROIDES MACULATUS (BLOCH AND SCHNEIDER) [1981]
- 1713 STATUS OF NORTHWEST ATLANTIC HERRING STOCKS OF CONCERN TO THE UNITED STATES [1979]
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- 1738 THE DISTRIBUTION OF SUMMER FLOUNDER PARALICHTHYS DENTATUS, EGGS AND LARVAE ON THE CONTINENTAL SHELF BETWEEN CAPE COD AND CAPE LOOKOUT 1965-66 [1973]
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- 1741 FLUCTUATIONS IN PRODUCTION OF SAND LANCE LARVAE IN COASTAL WATERS OFF THE NORTHEASTERN UNITED STATES, 1974 TO 1977 [1978]
- 1742 ANNUAL CHANGES IN THE DISTRIBUTION AND ABUNDANCE OF ATLANTIC COD AND HADDOCK LARVAE OFF THE NORTHEASTERN UNITED STATES
  BETWEEN 1973-74 AND 1977-78 [1979]
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- 2265 PROCEEDINGS OF A WORKSHOP ON EGG, LARVAL AND JUVENILE STAGES OF FISH IN ATLANTIC COAST ESTUARIES [1973]
- 2400 HUDSON RIVER ECOSYSTEM STUDIES--EFFECTS OF ENTRAINMENT BY THE INDIAN POINT POWER PLANT ON BIOTA IN THE HUDSON RIVER ESTUARY

[1373]

### FISH LIFE CYCLES

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- CO78 SEASONAL MIGRATION OF STRIPED BASS IN LONG ISLAND SOUND [1977]
- 6236 STOTUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING C19773
- 0237 BLACK SEA BASS IN NEW YORK WATERS [1978]
- 0312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINION TOWNSHIP, LONG ISLAND, NY [1977]
- C454 PRELIMINARY ANALYSES OF ATLANTIC MENHADEN, BREVOORTIA TYRANNUS, MIGRATIONS, POPULATION STRUCTURE, SURVIVAL AND EXPLOITATION RAIES, AND AVAILABILITY AS INDICATED FROM TAG RETURNS [1973]
- [584 SEASONAL MIGRATION OF FISHES OF IMPORTANCE TO NEW YORK STATE [1976]
- E925 SOURCES AND DISTRIBUTION OF BLUEFISH, POMATOMUS SALTATRIX, LARVAE AND JUVENILES OFF THE EAST COAST OF THE UNITED STATES [1779]
- 0994 MIGRATIONS OF TAGGED JUVENILE ATLANTIC MENHADEN [1973]
- 1162 ANALYSIS OF MIGRATIONS AND MORTALITY OF BLUEFIN TUNA, THUNNUS THYNNUS, TAGGED IN THE NORTHWESTERN ATLANTIC OCEAN [1974]
- 1222 A CONCEPTUAL REPRESENTATION OF THE NEW YORK BIGHT ECOSYSTEM [1975]
- 1313 SEASONAL DISTRIBUTION OF BLACK SEA BASS, CENTROPRISTIS STRIATA IN THE MID-ATLANTIC BIGHT WITH COMMENTS ON THE ECOLOGY AND FISHERIES OF THE SPECIES [1977]
- 1328 THE OCEANIC MIGRATION OF THE AMERICAN SHAD, ALOSA SAPIDISSIMA, ALONG THE ATLANTIC COAST [1979]
- 1367 DAILY ACTIVITY, MOVEMENTS, FEEDING, AND SEASONAL OCCURRENCE IN THE TAUTOG, TAUTOGA ONITIS [1974]
- 1447 ACCUMULATION OF POLYCHLORINATED BIPHYENLS IN AMERICAN SHAD DURING THEIR MIGRATION IN THE HUDSON RIVER, SPRING 1977 [1980]
- 1692 TRAGEDY AT NORTHPORT [1971]
- 1857 THE FATE OF PCBS IN THE HUDSON RIVER ECOSYSTEM [1979]
- 1982 WEAKFISH--WIDE RANGING SPECIES [1976]
- 2056 EFFECT OF THERMAL EFFLUENT ON MIGRATING MENHADEN [1973]

# FISH MORPHOLOGY

- 0132 RELATIVE CONTRIBUTION OF HUDSON, CHESAPEAKE, AND ROANOKE STRIPED BASS, MORONE SAXATILIS, STOCKS TO THE ATLANTIC COAST
- G361 VARIATION IN THE FOURBEARD ROCKLING ENCHELYOPUS CIMBRIUS, A NORTH ATLANTIC GADID FISH, WITH COMMENTS ON THE GENERA OF ROCKLINGS [1979]
- G786 SKELETAL ABNORMALITIES IN STRIPED BASS [1977]
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- 6911 IDENTIFICATION OF TILEFISH. LOPHOLATILUS CHAMAELEONTICEPS STOCKS ALONG THE US EAST COAST AND GULF OF MEXICO [1979]
- 1151 A KEY TO SOME LONG ISLAND FISHES BASED ON SKULL AND VERTEBRAL CHARACTERS [1974]
- 1263 MORPHOLOGICAL ADAPTATIONS TO THER 1AL STRESS IN A MARINE FISH, FUNDULUS HETEROCLITUS [1976]
- 1591 BIOLOGICAL AND FISHERIES DATA ON NORTHERN SEAROBIN, PRIONOTUS CAROLINUS (LINNAEUS) [1978]

### FISH MORTALITY

0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL

2 [1977]

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- 6097 EMPIRICAL MODEL OF IMPINGEMENT IMPACT [1979]
- 0098 IMPACT OF IMPINGEMENT ON THE HUDSON RIVER WHITE PERCH POPULATION [1980]
- 0156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- 0236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- C289 IMPACTS OF RECENT POWER PLANTS ON THE HUDSON RIVER STRIPED BASS (MORONE SAXATILIS) POPULATION [1977]
- 0317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979]
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- U921 GEOGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RY "DOLPHIN" CRUISES. 1965-66 [1974]
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- 1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1973]
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- 1274 FIN ROT DISEASE STUDIES IN THE NEW YORK BIGHT [1976]
- 1307 THE HISTOPATHOLOGY OF FIR ROT DISEASE IN WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS) FROM THE NEW YORK BIGHT [1974]
- 1308 HISTOPATHOLOGY OF AN ACUTE FIN LEGION IN THE SUMMER FLOUNDER, PARALICHTHYS DENTATUS, AND SOME SPECULATIONS ON THE ETIOLOGY OF FIN ROT DISEASE IN THE NEW YORK BIGHT [1977]
- 1309 SOME OBSERVATIONS ON AN ULCER DISEASE OF RED HAKE, UROPHYCIS CHUSS, FROM THE NY BIGHT [1979]
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- C442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979]
- D678 USE OF INNATE TAGS TO SEGREGATE SPAWNING STOCKS OF STRIPED BASS (MORONE SAXATILIS) [1976]
- C896 HUDSON RIVER ECOLOGICAL STUDY IN THE AREA OF INDIAN POINT--FIRST SEMIANNUAL REP: VOL I--BIOLOGICAL SAMPLING, VOL II--STANDARD PROCEDURES [1972]
- 1051 STABLE MANGANESE AND MANGANESE-54 DISTRIBUTIONS IN THE PHYSICAL AND BIOLOGICAL COMPONENTS OF THE HUDSON RIVER ESTUARY [1971]
- 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977]
- 1593 COMPARISON OF ANTIBODIES IN MARINE FISH FROM CLEAN AND POLLUTED WATERS OF THE NEW YORK BIGHT: RELATIVE LEVELS AGAINST 36 BACTERIA [1979]
- 1690 BIOLOGICAL AND FISHERIES DATA ON NORTHERN PUFFER, SPHOEROIDES MACULATUS (BLOCH AND SCHNEIDER) [1981]
- 1691 UNDERUTILIZED MARINE FISHERY RESOURCES OF NEW YORK STATE [1975]
- 2079 FIY EROSION IN WINTER FLOUNDER [1375]
- 2266 PHYSIOLOGICAL RESPONSE OF THE CUNNER, TAUTOGOLABRUS ADSPERSUS, TO CADMIUM [1974]

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- 0077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
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- U132 RELATIVE CONTRIBUTION OF HUDSON, CHESAPEAKE, AND ROANOKE STRIPED BASS, MORONE SAXATILIS, STOCKS TO THE ATLANTIC COAST
- 0236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- 4346 ANALYSIS OF THE VALIDITY OF THE UTILITIES STOCK RECRUITMENT CURVE FITTING EXERCISE [1979]
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- U482 MIDDLE ATLANTIC FISHERIES: RECENT CHANGES IN POPULATIONS AND OUTLOOK [1976]
- C498 COMPUTER SIMULATION MODEL FOR THE STRIPED BASS YOUNG-OF-THE-YEAR POPULATION IN THE HUDSON RIVER [1975]
- 0511 BIRLOGICAL AND FISHERIES DATA ON AMERICAN EEL, ANGUILLA ROSTRATA (LE SUEUR) [1978]
- 0791 ABUNDANCE, DIVERSITY, AND STABILITY IN SHORE-ZONE FISH COMMUNITIES IN AN AREA OF LONG ISLAND SOUND AFFECTED BY THE THERMAL DISCHARGE OF A NUCLEAR POWER STATION [1977]
- C800 SERUM TRANSFERRING PHENOTYPES IN STRIPED BASS, MORONE SAXATILIS, FROM THE HUDSON RIVER [1974]
- 0911 IDENTIFICATION OF TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS STOCKS ALONG THE US EAST COAST AND GULF OF MEXICO [1979]

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- 0924 BIOLOGICAL AND FISHERIES DATA ON BLACK SEA BASS, CENTROPRISTIS STRIATA (LINNAEUS) [1977]
- 1029 HUDSON RIVER STRIPED BASS LIFE CYCLE MODEL [1976]
- 1030 MODELING OF COMPENSATORY RESPONSE TO POWER PLANT IMPACT. [1977]
- 1336 MOVEMENTS AND POPULATION STRUCTURE OF ATLANTIC MENHADEN INDICATED BY TAG RETURNS [1978]
- 1479 THE EFFECTS OF POLLUTION AND THE NEED FOR LONG-TERM MONITORING [1980]
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- 1909 CRITIQUE AND SENSITIVITY ANALYSIS OF THE COMPENSATION FUNCTION USED IN THE LMS HUDSON RIVER STRIPED BASS MODELS [1976]
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- 2079 FIN EROSION IN WINTER FLOUNDER [1375]
- 2529 STORM KING MOUNTAIN (PUMP STORAGE PLANT) [1974]

## FISH POPULATION MODELS

- 0097 EMPIRICAL MODEL OF IMPINGEMENT IMPACT [1979]
- GO98 IMPACT OF IMPINGEMENT ON THE HUDSON RIVER WHITE PERCH POPULATION [1980]
- 0250 AQUATIC ECOLOGY SECTION [1979]
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- C132 RELATIVE CONTRIBUTION OF HUDSON, CHESAPEAKE, AND ROANOKE STRIPED BASS, MORONE SAXATILIS, STOCKS TO THE ATLANTIC COAST FISHERY [1978]
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- 1326 LARVAL TRANSPORT AND YEAR-CLASS STRENGTH OF ATLANTIC MENHADEN, BREVOORTIA TYRANNUS [1977]

# FISH REPRODUCTION

- CO75 HERMAPHRODITISM AND GONADAL TERATOMA-LIKE GROWTHS IN STURGEON (ACIPENSER) [1977]
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- C511 BIOLOGICAL AND FISHERIES DATA ON AMERICAN EEL, ANGUILLA ROSTRATA (LE SUEUR) [1978]
- 0574 BIOLOGICAL AND FISHERIES DATA ON TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS GOODE AND BEAN [1977]
- G678 USE OF INNATE TAGS TO SEGREGATE SPAWNING STOCKS OF STRIPED BASS (MORDNE SAXATILIS) [1776]
- 6810 REPRODUCTION OF WHITE PERCH IN THE LOWER HUDSON RIVER [1975]
- 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971]

## FISH SCALES

- 0995 GROWTH AND FIRST ANNULUS FORMATION OF TAGGED AND UNTAGGED ATLANTIC MENHADEN [1974]
- 1693 SCALE DEVELOPMENT IN THE BLUEFISH, POMATOMUS SALTATRIX [1975]

# FISH SIZE LIMIT

- G236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- C237 BLACK SEA BASS IN NEW YORK WATERS [1978]
- 1986 BIJLOGICAL AND FISHERIES DATA ON WEAKFISH, CYNOSCION REGALIS (BLOCH AND SCHNEIDER) [1979]

## FISH SPAWNING

- CO77 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- G312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]
- 0810 REPRODUCTION OF WHITE PERCH IN THE LOWER HUDSON RIVER [1975]
- 6922 PATTERNS OF LARVAL FISH DISTRIBUTIONS IN THE MIDDLE ATLANTIC BIGHT [1975]
- 0923 GEJGRAPHIC AND HYDROGRAPHIC DISTRIBUTION OF ATLANTIC MENHADEN EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC COAST FROM RY "DJLPHIN" CRUISES, 1965-1966 [1975]
- G925 SOURCES AND DISTRIBUTION OF BLUEFISH, POMATOMUS SALTATRIX; LARVAE AND JUVENILES OFF THE EAST COAST OF THE UNITED STATES
- 1743 PRINCIPAL SPAWNING AREAS AND TIMES OF MARINE FISHES, CAPE SABLE TO CAPE HATTERAS [1979]
- 1982 WEAKFISH -- WIDE RANGING SPECIES [1976]
- 1992 VIABLE EMBRYOGENESIS OF THE WINTER FLOUNDER PSEUDOPLEURONECTES AMERICANUS FROM -1.8 C TO 15 C [1975]
- 2177 MUTAGENICITY OF MARINE POLLUTANTS AS IT COULD BE AFFECTING INSHORE AND OFFSHORE MARINE FISHERIES [1975]

### FISH STOMACH ANALYSIS

- U783 FISH BEHAVIOR AS REVEALED THROUGH SIOMACH ANALYSIS [1975]
- 0896 HUDSON RIVER ECOLOGICAL STUDY IN THE AREA OF INDIAN POINT--FIRST SEMIANNUAL REP: VOL 1--BIOLOGICAL SAMPLING, VOL 11--STANDARD PROCEDURES [1972]
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- GO84 DETERSAL FINFISH CATCHES IN THE NEW YORK BIGHT BY STATIONS AND SPECIES. R/V ATLANTIC TWIN OCTOBER 31-DECEMBER 5, 1972
  [1776]
- 0304 COMPARATIVE CHARACTERISTICS OF SURF FISHERMEN AND BOAT FISHERMEN ON LONG ISLAND, NEW YORK £1980]
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- 0482 MIDDLE ATLANTIC FISHERIES: RECENT CHANGES IN POPULATIONS AND OUTLOOK [1976]
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- C676 SUME RESULTS OF FISH SURVEYS IN THE MID-ATLANTIC IMPORTANT FOR ASSESSING ENVIRONMENTAL IMPACTS [1978]
- U704 RETRIEVAL AND INTERPRETATION OF DATA ON TRACE ELEMENTS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT 1. DATA SELECTED FROM THE NMFS MICROCONSTITUENTS DATA BANK [1976]
- C785 TARPON FROM MONTAUK, NEW YORK [1776]
- 0994 MIGRATIONS OF TAGGED JUVENILE ATLANTIC MENHADEN [1973]
- 1254 FIGHES NEW OR UNCOMMON TO THE NEW JERSEY COAST [1976]
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2549 HYDROLOGIC UNIT MAP--1974. STATE OF NEW JERSEY [1974]

### FISH TAGGING STUDIES

- CO73 SEASONAL MIGRATION OF STRIPED BASS IN LONG ISLAND SOUND [1977]
- 0236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- C454 PRELIMINARY ANALYSES OF ATLANTIC MENHADEN, BREVOORTIA TYRANNUS, MIGRATIONS, POPULATION STRUCTURE, SURVIVAL AND EXPLDITATION RATES, AND AVAILABILITY AS INDICATED FROM TAG RETURNS [1973]
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# FISH TAXONOMY

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# FISHER ISLAND SOUND (NY)

1089 TIDE AND TIDAL CURRENT OBSERVATIONS FROM 1965 THROUGH 1967 IN LONG ISLAND SOUND. BLOCK ISLAND SOUND, AND TRIBUTARIES [1978]

### FISHERIES

- 0026 PUPLICATIONS AND SERVICES OF THE NATIONAL MARINE FISHERIES SERVICE [1974]
- 0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 2 [1977]
- C132 RELATIVE CONTRIBUTION OF HUDSON, CHESAPEAKE, AND ROANOKE STRIPED BASS, MORONE SAXATILIS, STOCKS TO THE ATLANTIC COAST FISHERY [1978]
- U344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- G482 MIDDLE ATLANTIC FISHERIES: RECENT CHANGES IN POPULATIONS AND OUTLOOK [1976]
- U669 NET YORK BIGHT II: PROBLEMS OF RESEARCH [1976]
- C675 A SPECIAL SYMPOSIJM ON THE MIDDLE ATLANTIC CONTINENTAL SHELF AND NEW YORK BIGHT HELD AT THE AMERICAN MUSEUM OF NATURAL HISTORY IN NEW YORK CITY ON 3-5 NOV 1975: ABSTRACTS [1975]
- U684 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]
- U770 MARINE AND SHORELAND RESOURCES MANAGEMENT [1980]
- 0775 FIGHERIES AND RENEWABLE RESOURCES OF THE NORTHWEST ATLANTIC SHELF [1975]
- 0858 FISH AND POWER PLANTS [1970]
- 0863 OFFSHORE OIL AND FISHERY RESOURCES [1976]
- 1002 ECONOMIC IMPACT OF THE EFFECTS OF POLLUTION ON THE COASTAL FISHERIES OF THE ATLANTIC AND GULF OF MEXICO REGIONS OF THE

UNITED STATES OF AMERICA [1978]

- 1178 OPTIMAL FORAGERS OR POLITICAL ACTORS? ECOLOGICAL ANALYSES OF A NEW JERSEY FISHERY [1981]
- 1207 ESTUARINE FISHERIES: ARE THEY DOOMED? [1976]
- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1222 A CONCEPTUAL REPRESENTATION OF THE NEW YORK BIGHT ECOSYSTEM [1975]
- 1305 BIGLOGICAL AND FISHERIES DATA ON ATLANTIC STURGEON, ACIPENSER OXYRHYNCHUS (MITCHILL) [1977]
- 1313 SEASONAL DISTRIBUTION OF BLACK SEA BASS, CENTROPRISTIS STRIATA IN THE MID-ATLANTIC BIGHT WITH COMMENTS ON THE ECOLOGY AND FISHERIES OF THE SPECIES [1977]
- 1326 LARVAL TRANSPORT AND YEAR-CLASS STRENGTH OF ATLANTIC MENHADEN, BREVOORTIA TYRANNUS [1977]
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- 1461 OUR COASTAL WATERS: AN ENDANGERED ZONE [1976]
- 1470 MARINE SAND AND GRAVEL PRODUCTION IN AREAS OFF THE NORTHEAST COAST OF THE UNITED STATES [1979]
- 1479 THE EFFECTS OF POLLUTION AND THE NEED FOR LONG-TERM MONITORING [1980]
- 1591 BIOLOGICAL AND FISHERIES DATA ON NORTHERN SEAROBIN, PRIONOTUS CAROLINUS (LINNAEUS) [1978]
- 1710 EFFECTS OF COASTAL POLLUTION ON FISH AND FISHERIES--WITH PARTICULAR REFERENCE TO THE MIDDLE ATLANTIC BIGHT [1976]
- 1740 BIOLOGICAL AND FISHERIES DATA ON STRIPED BASS, MORONE SAXATILIS (WALBAUM) [1977]
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- 0312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP. LONG ISLAND. NY [1977]
- U344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- 0345 THE UNITED STATES RECREATIONAL FISHERY FOR ATLANTIC MACKEREL [1976]
- 0369 DISTRIBUTION OF FISH EGGS AND LARVAE IN CONTINENTAL SHELF WATERS, NOVA SCOTIA TO LONG ISLAND [1974]
- 0530 ANALYSIS OF MARKET SIZE COMPOSITION DATA FOR THE NEW JERSEY SUMMER FLOUNDER COMMERCIAL FISHERY--1967 THROUGH 1972 [1974]
- 0560 A SUFVEY OF THE SEA BASS FISHERY [1973]
- 0584 SEASONAL MIGRATION OF FISHES OF IMPORTANCE TO NEW YORK STATE [1976]
- CO 10 A CATALOG OF MARINE FISHERIES LEGISLATION IN NEW YORK STATE [1974]
- C658 A PRELIMINARY ANALYSIS OF THE TILEFISH LOPHOLATILUS CHAMAELEONTICEPS FISHERY IN THE MID-ATLANTIC BIGHT [1980]
- 6787 MARINE FISHES OF SOUTHERN ORIGIN IN NEW YORK WATERS AND THEIR CONTRIBUTION TO THE FISHERY [1980]
- 0864 NEW YORKS" MARINE FISHERIES: CHANGING NEEDS IN A CHANGING ENVIRONMENT [1977]

1207 ESTUARINE FISHERIES: ARE THEY DOOMED? [1976] 1209 HISTORICAL STATISTICS OF THE FISHERIES OF THE NEW YORK BIGHT AREA [1976] 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977] 1212 FIGHERIES AND FISHERY RESOURCES OF NEW YORK BIGHT [1977] 1215 STATUS OF THE FISHERIES OF THE MIDDLE ATLANTIC BIGHT REGION [1979] 1228 THE HUDSON RIVER SHAD FISHERY: BACKGROUND, MANAGEMENT PROBLEMS, AND RECOMMENDATIONS [1974] 1313 SEASONAL DISTRIBUTION OF BLACK SEA BASS, CENTROPRISTIS STRIATA IN THE MID-ATLANTAC BIGHT WITH COMMENTS ON THE ECOLOGY AND FISHERIES OF THE SPECIES [1977] 1605 THE ATLANTIC COAST SURF CLAM FISHERY--1974 [1977] 1629 THE PURSE-SEINE FISHERY FOR BLUEFIN TUNA IN THE NORTHWESTERN ATLANTIC OCEAN [1975] 1690 BIOLOGICAL AND FISHERIES DATA ON NORTHERN PUFFER, SPHOEROIDES MACULATUS (BLOCH AND SCHNEIDER) [1981] 1691 UNDERUTILIZED MARINE FISHERY RESOURCES OF NEW YORK STATE [1975] 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976] 1984 FISHES AND ASSOCIATED ENVIRONMENTAL DATA COLLECTED IN NEW YORK BIGHT. JUNE 1974-JUNE 1975 [1977] 1986 BIJLOGICAL AND FISHERIES DATA ON JEAKFISH, CYNOSCION REGALIS (BLOCH AND SCHNEIDER) [1979] 2052 A STUDY OF STRIPED BASS IN THE MARINE DISTRICT OF NEW YORK [1977]

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1209 HISTORICAL STATISTICS OF THE FISHERIES OF THE NEW YORK BIGHT AREA [1976]

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0303 LONG ISLAND SURF FISHERMAN: 1975 [1979] 0511 BIJLOGICAL AND FISHERIES DATA ON AMERICAN EEL, ANGUILLA ROSTRATA (LE SUEUR) [1978] 0574 BIJLOGICAL AND FISHERIES DATA ON TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS GOODE AND BEAN [1977] C611 MATINE FISHERIES CONSERVATION IN NEW YORK STATE: POLICY AND PRACTICE OF MARINE FISHERIES MANAGEMENT [1974] U787 MARINE FISHES OF SOUTHERN ORIGIN IN NEW YORK WATERS AND THEIR CONTRIBUTION TO THE FISHERY [1780] [861 NEW YORK'S FISHERIES FOR SCUP, SUMMER FLOUNDER AND BLACK SEA BASS [1974] 0864 NEW YORKS' MARINE FISHERIES: CHANGING NEEDS IN A CHANGING ENVIRONMENT [1977] C911 IDENTIFICATION OF TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS STOCKS ALONG THE US EAST COAST AND GULF OF MEXICO [1979] 0924 BIOLOGICAL AND FISHERIES DATA ON BLACK SEA BASS, CENTROPRISTIS STRIATA (LINNAEUS) [1977] 1014 HEALTH PLANNING COMMISSION REPORT ON PCBS [1976] 1106 THE ROLE OF LAW ENFORECEMENT IN NEW YORK FISHERIES MANAGEMENT [1979] 1205 BIOLOGICAL CONSEQUENCES OF ALTERNATIVE REGIMES [1974] 1228 THE HUDSON RIVER SHAD FISHERY: BACKGROUND, MANAGEMENT PROBLEMS, AND RECOMMENDATIONS [1974] 1229 LEGAL MECHANISMS TO REHABILITATE THE HUDSON RIVER SHAD FISHERY [1974] 1267 MARINE SPORT FISHERIES OF NEW YORK STATE [1976] 1282 BIOLOGICAL AND FISHERIES DATA ON SCUP, STENOTOMUS CHRYSOPS (LINNAEUS) [1978] 1305 BIOLOGICAL AND FISHERIES DATA ON ATLANTIC STURGEON, ACIPENSER OXYRHYNCHUS (MITCHILL) [1977] 1571 A LEGISLATIVE AND MANAGEMENT PLAN FOR THE RECREATIONAL AND COMMERICAL STRIPED BASS FISHERIES OF NEW YORK STATE [1975] 1591 BIOLOGICAL AND FISHERIES DATA ON NORTHERN SEAROBIN. PRIONOTUS CAROLINUS (LINNAEUS) [1978] 1690 BIOLOGICAL AND FISHERIES DATA ON NORTHERN PUFFER, SPHOEROIDES MACULATUS (BLOCH AND SCHNEIDER) [1981] 1713 STATUS OF NORTHWEST ATLANTIC HERRING STOCKS OF CONCERN TO THE UNITED STATES [1979] 1730 THE BIOLOGY AND ECONOMICS OF THE LONG ISLAND SOUND LOBSTER FISHERY DURING 1976 [1978] 1799 ARTIFICIAL REEFS AND FISHERY MANAGEMENT [1978] 1982 WEAKFISH--WIDE RANGING SPECIES [1)76] 1986 BIOLOGICAL AND FISHERIES DATA ON JEAKFISH, CYNOSCION REGALIS (BLOCH AND SCHNEIDER) [1979] 1989 EFFECTS OF FOREIGN FISHING ON THE COASTAL MARINE FISHERIES OF NEW YORK STATE [1975] 2176 A MULTILABORATORY COOPERATIVE STUDY OF CONTAMINANTS IN THE COASTAL ENVIRONMENT AND THEIR EFFECTS ON LIVING MARINE

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C412 STABILITY AND RETURN TIMES OF LESLIE MATRICES WITH DENSITY-DEPENDENT SURVIVAL: APPLICATIONS TO FISH POPULATIONS (1980)

1115 SEA SCALLOP RESOURCES OFF THE NORTHEASTERN US COAST, 1975 [1978]

1178 OPTIMAL FORAGERS OR POLITICAL ACTORS? ECOLOGICAL ANALYSES OF A NEW JERSEY FISHERY [1981]

1228 THE HUDSON RIVER SHAD FISHERY: BACKGROUND, MANAGEMENT PROBLEMS, AND RECOMMENDATIONS [1974]

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0193 THE FISHING INDUSTRY OF NEW JERSEY [1977]

0482 MIDDLE ATLANTIC FISHERIES: RECENT CHANGES IN POPULATIONS AND OUTLOOK [1976]

G609 A CATALOG OF MARINE FISHERIES LEGISLATION IN NEW YORK STATE [1974]

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1267 MARINE SPORT FISHERIES OF NEW YORK STATE [1976]

1477 PROBLEMS IN THE MIDDLE ATLANTIC CJASTAL ENVIRONMENT [1980]

1691 UNDERUTILIZED MARINE FISHERY RESOURCES OF NEW YORK STATE [1975]

1775 A BIBLIOGRAPHY ON OCEAN WASTE DISPOSAL, 2ND ED [1976]

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## FISHERIES STATISTICS

4530 ANALYSIS OF MARKET SIZE COMPOSITION DATA FOR THE NEW JERSEY SUMMER FLOUNDER COMMERCIAL FISHERY--1967 THROUGH 1972 [1974]

1214 FISHERIES [1978]

1306 BIGLOGICAL AND FISHERIES DATA ON BUTTERFISH, PEPRILUS TRIACANTHUS (PECK) [1978]

1729 SOME ASPECTS OF CATCH/EFFORT, BIOLOGY, AND THE ECONOMICS OF THE LONG ISLAND SOUND LOBSTER FISHERY DURING 1976 [1977]

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1105 FISHERY COOPERATIVES IN THEORY AND IN PRACTICE [1976]

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- . 2254 SHAD FISHING ON HUDSON RIVER [19.68]

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2334 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-04: FISHKILL CREEK SUB-BASIN [1977]

### FLARFLLULA SP

0205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSETTS [1979]
1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

# FLAGELLATES

1063 AN ORDINATION OF PHYTOPLANKTON POPULATIONS IN PONDS OF VARYING SALINITY AND TEMPERATURE [1972]

# FLAVOBACTERIUM OCEANOSEDIMENTUM

1650 ANALYSIS OF METHODS FOR THE QUANTITATIVE RECOVERY OF BACTERIA SORBED ONTO MARINE SEDIMENTS [1979]

## FLAX POND (YY)

- 0065 SEDIMENTATION RATES IN A LONG ISLAND MARSH DETERMINED BY PB-210 DATING [1975]
- 0305 THE ECOLOGICAL ROLE OF ZOOPLANKTON IN A LONG ISLAND SALT MARSH [1978]
- 0552 SALT MARSH SEDIMENTATION RATES AND COASTAL INLET DYNAMICS: EVIDENCE FROM HISTORICAL RECORDS AND MAPS [1976]
- 0553 SEDIMENTATION RATES IN A COASTAL MARSH DETERMINED FROM HISTORICAL RECORDS [1977]
- COSO A BENTHIC MACROFAUNA STUDY OF FLAX POND, OLD FIELD, NEW YORK [1973]
- 1268 PHYTOPLANKTON IN A TEMPERATE-ZONE SALT MARSH: NET PRODUCTION AND EXCHANGES WITH COASTAL WATERS [1977]
- 1576 SEASONAL AND ENVIRONMENTAL PATTERNS OF SHORT-TERM SEDIMENT ACCRETION IN A SALT MARSH [1976]
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2032 THE FLAX POND ECOSYSTEM STUDY: EXCHANGES OF INORGANIC NITROGEN BETWEEN AN ESTUARINE MARSH AND LONG ISLAND SOUND [1979]

### FLOATABLE JASTE

2169 LONG ESLAND BEACH POLLUTION: JUNE 1976 [1977]

### FLOCCULATION

2540 VARIATIONS OF COLIFORM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]

## FLOOD CONTROL

- 0327 CIVIL ENGINEERING IN THE OCEANS CONF. ABSTRACTS OF PAPERS [1975]
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- 1303 SOME EFFECTS OF URBANIZATION ON RUNOFF AS EVALUATED BY THORNTHWAITE WATER BALANCE MODELS [1967]
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  [1726]
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  STATEMENT [1971]
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### FLOOD DAMAGE

- 0258 PROBLEMS OF REESTABLISHING COMMERCIAL RECREATION BUSINESSES IN NEW YORK FOLLOWING HURRICANE AGNES [1975]
- 6427 CASUALTY LOSS TAX INFORMATION FOR COASTAL PROPERTY OWNERS [1979]
- 1592 FLOODS IN NEW YORK, 1973 AND 1974 [1976]
- 2135 HUDSON RIVER BASIN LEVEL B WATER AND RELATED LAND RESOURCES STUDY: GUIDELINES FOR IDENTIFYING AND EVALUATING SCENIC RESOURCES [1978]
- 2218 HOW THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE; PLANNING PHASE BEGUN [1974]
- 2219 A PLAN FOR LONG ISLAND SOUND [1975]

# FLOOD DISCHARGE

- 0063 DISCHARGE, GAGE HEIGHT, AND ELEVATION OF 100-YEAR FLOODS IN THE HUDSON RIVER BASIN [1978]
- 2158 PRELIMINARY APPRAISAL OF SEDIMENT TRANSPORT RELATIONS IN THE UPPER HUDSON RIVER [1976]

FLOOD FORECASTING

- 2074 TECHNIQUES FOR ESTIMATING MAGNITUDE AND FREQUENCY OF FLOODS ON RURAL UNREGULATED STREAMS IN NEW YORK STATE EXCLUDING LONG ISLAND [1979]
- 2085 DELINEATION OF FLOOD HAZARD AREAS: RARITAN RIVER [1972]

### FLOOD FREQUENCY

- 1773 MAGNITUDE AND FREQUENCY OF FLOODS IN NEW JERSEY WITH EFFECTS OF URBANIZATION [1974]
- 2974 TECHNIQUES FOR ESTIMATING MAGNITUDE AND FREQUENCY OF FLOODS ON RURAL UNREGULATED STREAMS IN NEW YORK STATE EXCLUDING LONG ISLAND [1979]

### FLOOD MAGNITUDE

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- 1914 TECHNIQUE FOR ESTIMATING DEPTH OF 100-YEAR FLOOD IN NEW JERSEY [1979]
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- CO63 DISCHARGE, GAGE HEIGHT, AND ELEVATION OF 100-YEAR FLOODS IN THE HUDSON RIVER BASIN [1978]
- CO79 STREAMS IN DUTCHESS COUNTY, NEW YORK--THEIR FLOW CHARACTERISTICS AND WATER QUALITY IN RELATION TO WATER PROBLEMS [1968]
- 0258 PROBLEMS OF REESTABLISHING COMMERCIAL RECREATION BUSINESSES IN NEW YORK FOLLOWING HURRICANE AGNES [1975]
- 0311 DEATH OF THE SWEET WATERS [1977]
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- 0489 SUMMARY AND EVALUATION OF CREST-STAGE-GAGE DATA IN NEW YORK [1974]
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- 0798 WATER SUPPLY, ECONOMICS, TECHNOLOGY AND POLICY [1969]
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- 1773 MAGNITUDE AND FREQUENCY OF FLOODS IN NEW JERSEY WITH EFFECTS OF URBANIZATION [1974]
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### FLOTSAM

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- 1415 CONTAMINANT EFFECTS ON BIOTA OF THE NEW YORK BIGHT £1976]
- 2169 LONG ISLAND REACH POLLUTION: JUNE 1976 [1977]

### FLUID FLOW

- 6336 WATER MOVEMENT WITHIN THE APEX OF THE NEW YORK BIGHT DURING SUMMER AND FALL OF 1973 [1975]
- USOO THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977]
- 0832 THEORY OF DEEP FLOW IN THE HUDSON SHELF VALLEY [198J]
- 1216 CONTINUOUS VERTICAL PROFILE MEASUREMENTS OF PHYSICAL VARIABLES OFF THE SOUTH SHORE OF LONG ISLAND USING A VARIABLE BUOYANCY INSTRUMENT PACKAGE (1975)

### FLUID FLOW CHARACTERISTICS

0001 CIRCULATION IN THE HUDSON ESTUARY [1974]
0002 EVALUATION OF CIRCULATION IN ESTUARIES [1976]
0003 EVALUATION OF CIRCULATION IN PARTIALLY STRATIFIED ESTUARIES AS TYPIFIED BY THE HUDSON RIVER [1977]
0444 LATERAL DYNAMIC PALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1978]
1060 BENTHIC BOUNDARY-LAYER VELOCITY PROFILES: DEPENDENCE ON AVERAGING PERIOD [1980]
1323 WIND-INDUCED CURRENT FLOW IN THE UPPER HUDSON SHELF VALLEY [1978]

### FLUID FLOW MEASUREMENT

0554 FIELD TESTING OF PROTOTYPE ACOUSTIC EMISSION SEWER FLOWMETER [1979]
0632 CIRCULATION IN CENTRAL LONG ISLAND SOUND [1975]
0917 BOTTOM CURRENTS IN THE HUDSON CANYON [1973]
1027 NEAR-BOTTOM SEDIMENT CONCENTRATION AND FLUID VELOCITY MEASUREMENTS ON THE INNER CONTINENTAL SHELF. NEW YORK [1978]
1052 MAXIMUM KNOWN STAGES AND DISCHARGES OF NEW YORK STREAMS THROUGH 1973 [1976]
1448 ANALYSIS OF CURRENT METER OBSERVATIONS IN THE NEW YORK BIGHT APEX AUGUST 1973-JUNE 1974 [1976]
2551 WATER RESOURCES DATA FOR NEW JERSEY, WATER YEAR 1977, VOL 1: ATLANTIC SLOPE BASINS, HUDSON RIVER TO CAPE MAY [1978]

# FLUID FLOW MODELS

0845 STOCHASTIC MODELING OF THE PASSAIC RIVER FLOW [1972]

### FLUID MECHANICS

COO2 EVALUATION OF CIRCULATION IN ESTUARIES [1976]
0497 MODEL STUDY OF STRIPED BASS POPULATION DYNAMICS [1976]
0500 THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977]
1053 THE EFFECT OF FLUID DRAG FORCES ON THE GEOMETRIC CONFIGURATION OF INSTANTANEOUS SEDIMENT SUSPENSION EVENTS IN THE NEAR SHORE ZONE [1979]
1253 COMPUTER SIMULATION TECHNIQUE FOR OIL SPILLS OFF THE NEW JERSEY-DELAWARE COASTLINE. FINAL REPORT [1975]

# FLUID STRESS

1339 SHORE FACE SAND SEDIMENT TRANSPORT--AN EARLY LOOK [1977] 1340 PATHWAYS OF SHOREFACE SAND SEDIMENT TRANSPORT [1978]

## FLUME STUDIES

2058 SEAFLUME: A DEVICE FOR IN SITU STUDIES OF THRESHOLD EROSION VELOCITY AND EROSIONAL BEHAVIOR OF UNDISTURBED MARINE MUDS [1777]

### FLUORESCENCE

0009 A STUDY OF FLUORFSCENT WHITENING AGENTS FOR TRACING SEWAGE EFFLUENT IN THE MARINE ENVIRONMENT [1977]
0459 ON THE TIDAL VARIATIONS OF PHYSICAL AND CHEMICAL PROPERTIES MEASURED ON TRANSECTS BETWEEN SANDY HOOK, NEW JERSEY, AND ROCKAWAY POINT (LONG ISLAND), NEW YORK [1974]

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- 1900 THE SPATIAL DISTRIBUTION OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF THE NEW YORK BIGHT FROM APRIL 1975 TO SEPTEMBER 1975 [1976]

## FLUORESCENT TRACERS

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1040 CH9ONIC SUBLETHAL EFFECTS OF THE JATER SOLUBLE FRACTIONS OF NO. 2 FUEL OILS ON THE MARINE ISOPOD, SPHAEROMA QUADRIDENTATUM [1779]

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C348 PCBS IN DREDGED MATERIALS AND BENTHIC ORGANISMS IN LONG ISLAND SOUND [1979]
1157 INTERSTITIAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 1. DISSOLVED GASES [1977]
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4089 CONTINUOUS MONIFORING SYSTEM WARDS OFF POTENTIAL DISASTER IN NYC SEWER SYSTEMS [1979]

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0323 SOME RELATIONSHIPS BETWEEN EXCHANGEABLE COPPER AND LEAD AND PARTICULATE MATTER IN A SAMPLE OF HUDSON RIVER WATER [1976]

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USAS EPIBENTHIC INVERTEBRATES OF CROTON BAY IN THE HUDSON RIVER [1977]

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- [666 SEDIMENT AND WASTE DEPOSITION IN NEW YORK HARBOR [1974]
- C983 THE URBAN SEA: LONG ISLAND SOUND [1976]

- 1100 PALEODRAINAGE HISTORY OF THE HUDSON RIVER ESTUARY [1974]
- 1180 GREAT EGG BURIED CHANNEL ON THE NEW JERSEY CONTINENTAL SHELF: A POSSIBLE CONTINUATION OF THE PLEISTOCENE SCHUYLKILL RIVER
  TO WILMINGTON CANYON £1973]
- 1331 A VERY LATE WISCONSIN GLACIAL ADVANCE TO WESTERN LONG ISLAND [1973]
- 1332 LATE QUATERNARY GEOLOGY OF NORTHERN QUEENS COUNTY, LONG ISLAND, NY [1975]
- 1590 STONY BROOK HARBOR: AN INTERDISCIPLINARY ANALYSIS [1977]
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- 1649 RECONSTRUCTION OF LATE GLACIAL AND POST GLACIAL EVENTS IN LONG ISLAND SOUND. NEW YORK [1971]
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2006 GEOMORPHOLOGY, SHALLOW SUBBOTTOM STRUCTURE, AND SEDIMENTS OF THE ATLANTIC INNER CONTINENTAL SHELF OFF LONG ISLAND, NEW YORK
[1776]
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0492 MONITORING THE OFFSHORE ENVIRONMENT [1974]
1886 GAS-HYDRATE HORIZONS DETECTED IN SEISMIC-PROFILER DATA FROM THE WESTERN NORTH ATLANTIC [1977]
2050 SATELLITE MEASUREMENTS OF TURBIDITY OF COASTAL WATERS [1975]

# GEORGES BANK

GO27 RESULTS AND CURRENT ACTIVITY OF THE COST WELL PROGRAM, ATLANTIC OUTER CONTINENTAL SHELF [1977]
1113 OBSERVATIONS OF SEA SCALLOP STOCKS ON GEORGES BANK AND MIDDLE ATLANTIC SHELF IN 1975 [1977]

# GEOSTROPHIC VELOCITY

(167 THE MIDDLE ATLANTIC BIGHT: A CLIMATOLOGICAL ATLAS OF QCEANOGRAPHIC PROPERTIES [1977]

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1343 A LATE WISCONSIN LOESS DEPOSIT IN SOUTHEASTERN LONG ISLAND, NEW YORK [1975]
1919 SOURCES OF FINE-GRAINED SEDIMENTS IN LONG ISLAND SOUND [1978]

GLACIAL MELTWATER

1970 INFLUENCE OF GLACIAL MELTWATER IN THE ATLANTIC COASTAL PLAIN [1978]

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1331 A VERY LATE WISCONSIN GLACIAL ADVANCE TO WESTERN LONG ISLAND [1973]

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C572 HUDSON SHELF VALLEY, NORTH AMERICAN ATLANTIC SHELF: ITS ROLE IN MODERN SHELF SEDIMENT TRANSPORT [1980]
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GLACIAL SEDIMENTS

0189 THE VOLUME OF SAND AND GRAVEL RESDURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]

GLACIATION

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GLEN COVE (NY)

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GONYAULAX SP

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- U796 FOOD SUPPLY--LIMITING FACTOR OF FIRAMINIFERAL POPULATIONS [1973]
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- 0267 COLONY SITE SELECTION BY COLONIAL WATERBIRDS IN COASTAL NEW JERSEY [1978]
- C505 COASTAL WATERBIRD COLONIES: CAPE ELIZABETH, MAINE TO VIRGINIA [1979]

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- C278 NUMERICAL SIMULATION OF TIDAL HYDRODYNAMICS, GREAT EGG HANBOR AND CORSON INLETS, NEW JERSEY [1978]
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GREAT KILL (NY)

0765 BEACH USE AND USER CONSTRAINTS IN THE NEW YORK CITY COASTAL REGION [1980]

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1363 THE PROBLEM OF EROSION AT GREAT KILLS BEACH. STATEN ISLAND. NEW YORK [1978]

1286 ANALYSIS OF SALINITY VARIATIONS WITHIN GREAT SOUTH BAY, NEW YORK [1976]

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1483 THE IMPACT OF EELGRASS ON HEAVY METAL MOBILIZATION [1979]

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C486 A SHORELINE SURVEY: GREAT PECONIC, LITTLE PECONIC, GARDINERS AND NAPEAGUE BAYS [1977]

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- C105 EFFECTS OF LIGHT AND AMMONIUM ON NITRATE UPTAKE BY TWO SPECIES OF ESTUARINE PHYTOPLANKTON [1976]
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#### GREEN BROOK (NJ)

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1866 EFFECTS OF COPPER AND CADMIUM ON OSMOREGULATION AND OXYGEN CONSUMPTION IN TWO SPECIES OF ESTUARINE CRABS [1973]

#### GREENE COUNTY POWER STATION (NY)

2539 FINAL ENVIRONMENTAL IMPACT STATEMENT: GREENE COUNTY NUCLEAR POWER PLANT [1979]

#### GRINNELLIA AMERICANA

0481 AN INVESTIGATION OF THE ZONATION OF NEW JERSEY BENTHIC ALGAE WITH A TIDE-SIMULATING MACHINE [1975]

### GROUNDWATER

- 0311 DEATH OF THE SWEET WATERS [1977]
- C313 APPRAISAL OF WATER RESOURCES IN THE HACKENSACK RIVER BASIN, NJ [1976]
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- 0910 MONTHLY FLUCTUATIONS IN THE QUALITY OF GROUND WATER NEAR THE WATER TABLE IN NASSAU AND SUFFOLK COUNTIES, LONG ISLAND, NEW YORK [1978]
- 0936 HYDROGEOLOGY OF THE TOWN OF NORTH HEMPSTEAD, WASSAU COUNTY, LONG ISLAND, NEW YORK [1979]
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C485 CORRELATION OF IN SITU FLUORESCENCE AND BIOLUMINESCENCE WITH BIOTA IN THE NEW YORK BIGHT [1973]
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# GYRES

0446 DISPERSAL OF WASTE SOLIDS IN NEW YORK BIGHT [1974]

#### GYRODACTYLUS SP

6146 ECOLOGY AND SYSTEMATICS OF GYRODACTYLUS (MONOGENEA, TREMATODA) INFESTING THE MUMMICHOG, FUNDULUS HETEROCLITUS L., IN LONG ISLAND FRESH AND ESTUARINE WATERS, INCLUDING DESCRIPTIONS OF TWO NEW SPECIES AND CERTAIN REMARKS ON THE GENUS SWINGLEUS ROGERS, 1969 (1973)

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### HAEMOPHILUS PISCIUM

1593 COMPARISON OF ANTIBODIES IN MARINE FISH FROM CLEAN AND POLLUTED WATERS OF THE NEW YORK BIGHT: RELATIVE LEVELS AGAINST 36 BACTERIA [1979]

#### HALICLONA LCOSANOFFI

C525 VARIATION IN THE TIME OF ANNUAL DEGENERATION OF THE ESTUARINE SPONGE, HALICLONA LOOSANOFFI [1978]

# HALOCLINE

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### HARBOR FACILITIES

0479 VESSEL MANEUVERING SIMULATION [1976]
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# HARBORS

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HARD CLAM (MERCENARIA MEPCENARIA)

0118 HEAVY METALS IN TRANSPLANTED HARD CLAM, MERCENARIA MERCENARIA, IN GREAT SOUTH BAY, NEW YORK [1978]
0119 THE BEHAVIOUR OF HEAVY METALS IN TRANSPLANTED HARD CLAMS, MERCENARIA MERCENARIA [1978]
0264 OCCURRENCE OF HUMAN-ASSOCIATED YEASTS IN BIVALVE SHELLFISH FROM LONG ISLAND SOUND [1977]
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0558 INVESTIGATION OF THE HARD CLAM RESOURCE OF GREAT SOUTH BAY, NEW YORK [1980]
0641 SURFICIAL SEDIMENT AND SEAGRASSES OF EASTERN GREAT SOUTH BAY, NEW YORK [1978]
0860 MAYAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974]
0906 SOME EFFECTS OF DREDGING ON POPULATIONS OF MACROBENTHIC ORGANISMS [1974]
0927 THE EFFECTS OF THERMAL ADDITION ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1974]
0928 EFFECTS OF THERMAL DISCHARGES ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1975]
1112 PREDATION ON HARD CLAM (MERCENARIA MERCENARIA) POPULATIONS [1977]
1114 RELATION OF BIOLOGICAL AND ENVIRONMENTAL FACTORS TO SOFT-SHELL AND HARD SHELL CLAM MANAGEMENT [1978]

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0200 AN EVALUATION OF THE FITNESS OF THE PUBLIC SHELLFISH GROUNDS OF OYSTER BAY HARBOR, NY REGARDING THEIR SUITABILITY FOR THE GROWTH AND REARING OF THE NORTHERN HARD CLAM (MERCENARIA, MERCENARIA) [1977]

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U200 AN EVALUATION OF THE FITNESS OF THE PUBLIC SHELLFISH GROUNDS OF OYSTER BAY HARBOR, NY REGARDING THEIR SUITABILITY FOR THE GROWTH AND REARING OF THE NORTHERN HARD CLAM (MERCENARIA, MERCENARIA) [1977]
U229 FECUNDITY AND RELATED ASPECTS OF HARD CLAM (MERCENARIA MERCENARIA) REPRODUCTION IN GREAT SOUTH BAY, NEW YORK [1979]
U640 POPULATION STRUCTURE, GROWTH AND MORTALITY OF HARD CLAMS AT SELECTED LOCATIONS IN GREAT SOUTH BAY, NEW YORK [1978]
U229 EFFECTS OF THERMAL DISCHARGES ON MORTALITY OF MERCENARIA MERCENARIA IN BARNEGAT BAY, NEW JERSEY [1978]

# HARD CLAM LARVAE

U117 EVALUATION OF A HARD CLAM SPAWNER TRANSPLANT SITE USING A DYE TRACER TECHNIQUE [1978]
1789 A PRELIMINARY SYSTEM DYNAMICS MODEL OF THE EFFECTIVENESS OF SHELLFISH HATCHERIES ON INCREASING HARVESTABLE YIELDS [1980]

# HARD CLAM MANAGEMENT

2418 GUIDELINES FOR THE MANAGEMENT OF LONG ISLAND HARD CLAM RESOURCES [1974]

# HARD CLAM MORTALITY

0639 WINTERKILL OF HARD CLAMS IN GREAT SOUTH BAY, NY 1976-77 [1977] 6440 POPULATION STRUCTURE, GROWTH AND MORTALITY OF HARD CLAMS AT SELECTED LOCATIONS IN GREAT SOUTH BAY, NEW YORK [1978] 6929 EFFECTS OF THERMAL DISCHARGES ON MORTALITY OF MERCENARIA MERCENARIA IN BARNEGAT BAY, NEW JERSEY [1978]

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#### HASTINGS-ON-HUDSON (NY)

2157 FIRM FINED \$200,000 FOR POLLUTING RIVER [1971]

# HAVERSTRAW BAY (NY)

0636 FOOD AND FEEDING HABITS OF JUVENILE ATLANTIC TOMCOD, MICROGADUS TOMCOD, FROM HAVERSTRAW BAY HUDSON RIVER [1978]

#### HAZARDOUS WASTE

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# HEAT DISSIPATION

1585 HEATING OF THE LOWER THERMOSPHERE BY THE DISSIPATION OF ACOUSTIC WAVES [1977]

#### HEAT TRANSFER

- U202 TURBULENT TRANSFER AND MIXING OF SUBMERGED HEATED WATER JET [1972]
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- 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976]
- 0373 INVESTIGATIONS OF HEAVY METALS IN COMMON TERN POPULATIONS [1975]
- 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975]
- 2069 ACCUMULATION OF CADMIUM BY THE AMERICAN OYSTER, CRASSOSTREA VIRGINICA [1976]

#### HEAVY METAL BIOACCUMULATION

- 0654 TRACE METALS IN SEA SCALLOPS, PLACOPECTEN MAGELLANICUS, FROM EASTERN UNITED STATES [1978]
- 1410 PERSPECTIVES ON METALS IN NEW YORK BIGHT ORGANISMS: I. FACTORS CONTROLLING ACCUMULATION AND BODY BURDENS [1980]

# HEAVY METAL COMPLEXES

0547 ORGANIC MERCURY COMPOUNDS IN COASTAL WATERS [1973]

# HEAVY METAL CONCENTRATION

- 0164 EFFECT OF SEDIMENT ORGANIC MATTER ON MIGRATION OF VARIOUS CHEMICAL CONSTITUENTS DURING DISPOSAL OF DREDGED MATERIALS [1976]
- 0206 HEAVY METALS IN THE SEDIMENTS OF FOUNDRY COVE, COLD SPRING, NEW YORK [1978]
- 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976]
- G342 THE IMPLICATION OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION TO OCEAN DISPOSAL AT THE "NB" BUDY, SOUTH OF FIRE ISLAND, NY [1974]
- U409 A SEOCHEMICAL AND SEDIMENTOLOGICAL STUDY OF THE DREDGED SPOIL DEPOSIT IN THE NEW YORK BIGHT [1979]
- C415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973]
- (416 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART 11 [1973]
- C417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974]
- 6729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS

- 0915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]
- 1951 A TRACE METAL MODEL OF THE HUDSON ESTUARY [1975]
- 1092 CYTOLOGIC, CYTOGENETIC AND EMBRYOLOGIC STATE OF ATLANTIC MACKEREL EGGS FROM SURFACE WATERS OF THE NEW YORK BIGHT IN RELATION TO POLLUTION [1979]
- 1454 HEAVY METAL CONTENT OF CERTAIN FREEZE-PRIED SLUDGE SAMPLES [1974]
- 1562 CONTAMINANT CONCENTRATIONS AND EFFECTS IN LONG ISLAND SOUND [1979]
- 1868 POPULATION DISTRIBUTION AND STRUCTURE OF THE FREE-LIVING NEMATODES OF LONG ISLAND SOUND [1977]
- 1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980]
- 1881 TRACE METALS IN NEW YORK STATE FISH [1972]
- 1965 CHARACTERIZATION OF URBAN RUNOFF: NEW JERSEY [1976]
- 2209 HASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS -- APPENDIX [1977]

# HEAVY METAL CONTAMINATION

- U118 HEAVY METALS' IN TRANSPLANTED HARD CLAM, MERCENARIA MERCENARIA, IN GREAT SOUTH BAY, NEW YORK [1978]
- C119 THE BEHAVIOUR OF HEAVY METALS IN TRANSPLANTED HARD CLAMS. MERCENARIA MERCENARIA [1978]
- 0283 EFFECTS OF CADMIUM, MERCURY, AND SILVER ON MARINE ANIMALS [1977]
- 0284 HEAVY METAL EFFECTS IN MARINE ANIMALS OF THE NEW YORK BIGHT [1979]
- 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976]
- 0373 INVESTIGATIONS OF HEAVY METALS IN COMMON TERN POPULATIONS [1975]
- C442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979]
- 0527 CONCENTRATIONS OF ZINC, COPPER, CADMIUM, MANGANESE AND MERCURY IN OYSTERS (CRASSOSTREA VIRGINICA) ALONG THE CONNECTICUT COAST [1975]
- C646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1776]
- U647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- 0648 FINAL REPORT ON HEAVY METALS IN SMALL PELAGIC FINFISH, EUPHAUSID CRUSTACEANS AND APEX PREDATORS, ENCLUDING SHARKS, AS WELL AS ON HEAVY METALS AND HYDROCARBONS (C15+) IN SEDIMENTS COLLECTED AT STATIONS IN AND NEAR DWD 106 [1977]
- U652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- C717 SURFACE TENSION REDUCTIONS AND URBAN WASTES IN THE NEW YORK BIGHT [1975]
- U827 MARINE AND COASTAL BIRDS [1978]
- 0860 MANAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974]
- 1090 CHROMOSOME MUTAGENESIS IN DEVELOPING MACKEREL EGGS SAMPLED FROM THE NEW YORK BIGHT [1976]
- 1093 CYTOLOGIC, CYTOGENETIC, AND DEVELOPMENTAL STATE OF ATLANTIC MACKEREL EGGS FROM SEA SURFACE WATERS OF THE NEW YORK BIGHT, AND PROSPECTS FOR BIOLOGICAL EFFECTS MONITORING WITH ICHTHYOPLANKTON [1980]
- 1110 RESPONSE OF EMBRYOS OF THE AMERICAN OYSTER, CRASSOSTREA VIRGINICA, TO HEAVY METAL MIXTURES [1980]
- 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977]
- 1361 EFFECTS OF HEAVY METALS ON BENTHIC MACROINVERTEBRATE DENSITIES IN FOUNDRY COVE ON THE HUDSON RIVER [1979]
- 1415 CONTAMINANT EFFECTS ON BIOTA OF THE NEW YORK BIGHT [1976]
- 1455 INVERTEBRATES OF THE HUDSON RIVER ESTUARY [1974]
- 1471 TRACE METALS IN LIVING MARINE RESOURCES TAKEN FROM NORTH ATLANTIC WATERS [1979]
- 1472 BETTHIC FAUNA AND HEAVY METAL BURDENS IN MARINE ORGANISMS AND SEDIMENTS OF A CONTINENTAL SLOPE DUMPSITE OFF THE NORTHEAST . COAST OF THE UNITED STATES (DEEPWATER DUMPSITE 106) [1979]
- 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973]
- 1560 HISTORICAL AND CURRENT HEAVY METAL RESIDUES IN HUDSON RIVER FISH [1978]
- 1710 EFFECTS OF COASTAL POLLUTION ON FISH AND FISHERIES--WITH PARTICULAR REFERENCE TO THE MIDDLE ATLANTIC BIGHT [1976]
- 1881 TRACE METALS IN NEW YORK STATE FISH [1972]
- 1946 EFFECTS OF HEAVY METALS ON DEVELOPMENT OF THE KILLIFISH. FUNDULUS HETEROCLITUS [1977]
- 2024 MERCURY IN NORTH AMERICAN PLANTON [1973]
- 2070 STUDIES ON THE DEPURATION OF CADMIUM AND COPPER BY THE AMERICAN DYSTER CRASSOSTREA VIRGINICA [1979]
- 2144 EXTENSIONS TO THE BASELINE STUDY OF CONTAMINANT LEVELS IN LIVING RESOURCES OF THE NORTH ATLANTIC [1980]

2177 MUTAGENICITY OF MARINE POLLUTANTS AS IT COULD BE AFFECTING INSHORE AND OFFSHORE MARINE FISHERIES [1975] 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

# HEAVY METAL CYCLING

0025 INFLUENCE OF MACROBENTHOS ON CHEMICAL DIAGENESIS OF MARINE SEDIMENTS [1977] 1503 METALS MOBILIZATION IN AQUATIC SYSTEMS [1975]

# HEAVY METAL DEPURATION

2070 STUDIES ON THE DEPURATION OF CADMIUM AND COPPER BY THE AMERICAN OYSTER CRASSOSTREA VIRGINICA [1979]

# HEAVY METAL DISTRIBUTION

C306 THE DISTRIBUTION OF FIVE HEAVY METALS IN THE SEDIMENTS OF THE NEW YORK BIGHT [1972] C415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973] U416 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART II [1973] U417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974] 0644 DISTRIBUTION OF FIVE METALS IN SEDIMENTS FROM THE NEW YORK BIGHT [1974] 0729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS U737 RESULTS OF STUDIES ON THE DISTRIBUTION OF SOME TRANSITION AND HEAVY METALS AT DEEPWATER DUMPSITE 106 [1977] 0962 CADMIUM IN AN AQUATIC ECOSYSTEM, DISTRIBUTION AND EFFECTS--SECOND ANNUAL PROGRESS REPORT [1975] 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978] 1978 THE IMPACT OF URBANIZATION ON THE DISTRIBUTION OF HEAVY METALS IN BOTTOM SEDIMENTS OF THE SADDLE RIVER [1979] 1979 DISTRIBUTION OF METALS IN STREET SWEEPINGS, STORMWATER SOLIDS, AND URBAN AQUATIC SEDIMENTS [1979] 2000 SOURCES OF HEAVY METALS IN SEDIMENTS OF THE HUDSON RIVER ESTUARY [1973] 2075 VERTICAL PROFILES AND SEDIMENTATION RATES OF CD. CR. CU. NI. AND PB IN JAMAICA BAY. NY [1977] 2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME 111: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS -- APPENDIX [1977] 2359 4TH SYMP ON HUDSON RIVER ECOLOGY, BEAR MOUNTAIN, NY [1976]

### HEAVY METAL EFFECTS

- U281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
  U342 THE IMPLICATION OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION TO OCEAN DISPOSAL AT THE "NB" BUOY, SOUTH OF FIRE ISLAND,
  NY [1974]
- 0915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]
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- 1669 TRACE METALS IN THE NEW YORK BIGHT [1976]
- 2359 4TH SYMP ON HUDSON RIVER ECOLOGY, BEAR MOUNTAIN, NY [1976]

# HEAVY METAL FLUXES

- 0246 CADMIUM AND MANGANESE FLUX IN EELGRASS ZOSTERA MARINA: II. METAL UPTAKE BY LEAF AND ROOT-RHIZOME TISSUES [1980]
- 6343 CORRESPONDENCE OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION SOUTH OF FIRE ISLAND AND IN THE NEW YORK BIGHT APEX [1974]
- 6409 A GEOCHEMICAL AND SEDIMENTOLOGICAL STUDY OF THE DREDGED SPOIL DEPOSIT IN THE NEW YORK BIGHT [1979]
- 1485 CADMIUM AND MANGANESE FLUX IN EELGRASS ZOSTERA MARINA. I: MODELLING DYNAMICS OF METAL RELEASE FROM LABELLED TISSUES [1980]

1638 A STUDY OF THE QUALITY AND SENSITIVITY OF THE SEDIMENTS AND WATER OF A SELECTED AREA OF WESTERN GREAT SOUTH BAY AS A FUNCTION OF HEAVY METAL ACCUMULATION [1978]

#### HEAVY METAL ISOTOPES

2000 SOURCES OF HEAVY METALS IN SEDIMENTS OF THE HUDSON RIVER ESTUARY [1978]

# HEAVY METAL MONITORING

1671 SOME CONSIDERATIONS ON MONITORING OF TRACE METALS IN ESTUARIES AND OCEANS [1976]

#### HEAVY METAL SOURCES

- U391 COPPER, LEAD, MERCURY, AND ZINC CONCENTRATIONS FROM BOTTOM SEDIMENTS FROM THE RARITAN RIVER SYSTEM [1979]
- C947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974]
- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
- 1298 CONTAMINANTS ENTERING THE NEW YORK BIGHT: SOURCES, MASS LOADS, SIGNIFICANCE [1976]
- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]

# HEAVY METAL TRANSPORT

- 0126 THE USE OF NATURAL PB-210 AS A HEAVY METAL TRACER IN THE RIVER-ESTUARINE SYSTEM [1975]
- L962 CADMIUM IN AN AQUATIC ECOSYSTEM, DISTRIBUTION AND EFFECTS--SECOND ANNUAL PROGRESS REPORT [1975]
- 1977 AQUATIC TRANSPORT OF HEAVY METALS IN THE URBAN ENVIRONMENT (1977)
- 1980 THE INFLUENCE OF URBANIZATION ON THE TRANSPORT OF HEAVY METALS IN NEW JERSEY STREAMS [1980]

# HEAVY METAL UPTAKE

- U246 CADMIUM AND MANGANESE FLUX IN EELGRASS ZOSTERA MARINA: II. METAL UPTAKE BY LEAF AND ROOT-RHIZOME TISSUES [1980]
- U283 EFFECTS OF CADMIUM, MERCURY, AND SILVER ON MARINE ANIMALS [1977]
- C415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973]
- C416 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART II [1973]
- C417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974]
- G442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979]
- 6646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1976]
- 0647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- U648 FINAL REPORT ON HEAVY METALS IN SMALL PELAGIC FINFISH, EUPHAUSID CRUSTACEANS AND APEX PREDATORS, INCLUDING SHARKS, AS WELL AS ON HEAVY METALS AND HYDROCARBONS (C15+) IN SEDIMENTS COLLECTED AT STATIONS IN AND NEAR DWD 106 [1977]
- 1410 PERSPECTIVES ON METALS IN NEW YORK BIGHT ORGANISMS: I. FACTORS CONTROLLING ACCUMULATION AND BODY BURDENS [1980]

# HEAVY METALS

- 6017 CHEMICAL PROPERTIES [1977]
- UO25 INFLUENCE OF MACROBENTHOS ON CHEMICAL DIAGENESIS OF MARINE SEDIMENTS [1977]
- CO38 OCEAN DUMPING OFF NEW YORK [1978]
- 0058 STUDY CITES SYNTHETIC ORGANICS IN THE OCEAN [1980]

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0087 REPORT TO THE WORKING GROUP ON POLLUTION BASELINE AND MONITORING STUDIES IN THE NORTH ATLANTIC ON INPUT OF POLLUTANTS TO
     COASTAL WATERS OF NORTHEAST UNITED STATES [1978]
C127 URANIUM-SERIES RADIONUCLIDES AS TRACERS OF GEOCHEMICAL PROCESSES IN LONG ISLAND SOUND [1976]
6155 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT [1978]
C252 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT, 1 JULY 1974-30 JUNE 1975 [1975] .
0307 TRACE METALS IN SEDIMENTS OF NEW YORK BIGHT [1973]
0324 MASS SPECTROMETRIC-ISOTOPE DILUTION DETERMINATIONS OF COPPER AND LEAD IN HUDSON RIVER WATER [1976]
U355 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; AN ENVIRONMENTAL INVENTORY [1978]
0372 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT: VOLUME 1-PRESENT PRACTICES AND CANDIDATE ALTERNATIVES [1979]
C468 DISTRIBUTION. COMPOSITION. AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978]
0533 WASTEWATER MANAGEMENT PROGRAM, JA4AICA BAY, NEW YORK VOLUME I. SUMMARY REPORT [1976]
0645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED
     STATES [1976]
G659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
0662 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION--ABSTRACT [1971]
0673 WASTE DISPOSAL [1976]
07.26 HEAVY METAL RATIOS AS INDICATORS OF DISPERSAL AND ORIGIN OF WASTE SOLIDS IN THE NEW YORK BIGHT [1975]
U727 SPATIAL AND TEMPORAL VARIATION IN SEDIMENTARY GRAIN-SIZE FACIES AND SEDIMENT HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX
     [1776]
U804 TRACE METAL ENRICHMENT IN THE SEA-SURFACE MICROLAYER [1972]
C823 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT--ABSTRACT [1971]
0843 MARINE WASTE DISPOSAL IN THE NEW YORK BIGHT--PUBLIC POLICY, ENVIRONMENTAL IMPACTS AND ALTERNATIVE FUTURES [1976]
6953 MEASURING METALS IN THE HUDSON RIVER GIVES CLUE TO WATER QUALITY [1977]
1061 DISCUSSION: "ORGANIZATIONAL EVALUATION OF INDUSTRIAL WATER POLLUTION CONTROL IN THE NEW YORK REGION™ BY RAE ZIMMERMAN
     [1374]
1327 COMPOSTING AND DISPUSAL OF INDUSTRIAL WASTEWATER SLUDGE [1981]
1386 COMPOSITION OF SURFACE WATERS OF NEW JERSEY IN RELATION TO SOIL SERIES: II. WATERS OF THE SOUTH BRANCH: RARITAN RIVER,
     STONY BROOK, NESHANIC RIVER AND ASSUMPINK CREEK [1970]
1406 WATER QUALITY [1977]
1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973]
1461 OUR COASTAL WATERS: AN ENDANGERED ZONE [1976]
1483 THE IMPACT OF EELGRASS ON HEAVY METAL MOBILIZATION [1979]
1484 CHARACTERISTICS OF METAL UPTAKE AND RELEASE BY EELGRASS (ZOSTERA MARINA L.) [1979]
1492 ANALYSIS OF DATA FROM NY BIGHT SAMPLING PROGRAM [1978]
1556 ACUTE TOXICITY OF COPPER, NICKEL AND ZINC IONS TO SOME HUDSON RIVER FISH SPECIES [1971]
1598 COAL WASTE DISPOSAL IN THE OCEAN. 11: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]
1628 METALS SUBPANEL PEPORT [1979]
1870 HEAVY-METAL AND ANTIBIOFIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978]
1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]
1893 HEAVY METALS IN ESTUARINE SYSTEMS [1974]
1899 OCEAN DUMPING OF SEWAGE SLUDGE: ITS EFFECT ON THE SOUTH SHORE OF LONG ISLAND. A STATUS REPORT [1974]
1902 ACID-IRON WASTE DISPOSAL AND THE SUMMER DISTRIBUTION OF STANDING CROPS IN THE NEW YORK BIGHT [1972]
1906 ASSIMILATION OF SEWAGE BY WETLANDS [1976]
2053 EFFECTS OF WASTE DUMPING IN NEW YORK BIGHT ON THE GROWTH OF NATURAL POPULATIONS OF PHYTOPLANKTON [1973]
2171 CHEMICAL POLLUTANTS OF THE NEW YORK BIGHT; PRIORITIES FOR RESEARCH [1978]
2175 CRUISE REPORT: NOAA SHIP DELAWARE II, 13-21 MAY 1974 [1974]
2202 OCEAN SLUDGE MONITORING CRUISE--OCTOBER 1978 [1978]
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2285 REPORT TO THE CONGRESS ON OCEAN POLLUTION, OVERFISHING, AND OFFSHORE DEVELOPMENT: JULY 1975 THROUGH SEPT 1976 [1977]
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2340 TOXIC SUBSTANCES IN NEW YORK'S ENVIRONMENT, AN INTERM REPORT, VOLUMES I & II [1979]

# HEAVY MINERALS

0453 DISTRIBUTION AND ECONOMIC ANALYSIS OF SELECTED HEAVY MINERALS IN THE INNER NEW YORK BIGHT [1978]
1683 MODAL ANALYSIS OF HEAVY MINERALS OF NEW JERSEY BEACH SANDS BY X-RAY DIFFRACTION [1973]
1804 RECONNAISSANCE OF BOTTOM SEDIMENTS ON THE INNER AND CENTRAL NEW JERSEY SHELF [1974]

# HELICOSTOMELLA SP

0620 SEASONAL CHANGES IN LORICA SIZES AND THE SPECIES OF TINTINNIDA IN THE NEW YORK BIGHT (1975)

# HELIOZOANS

1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

# HEMATODINIUM PEREZI

1119 THREE NEW CRUSTACEAN HOSTS FOR THE PARASITIC DINOFLAGELLATE HEMATODINIUM PEREZI (DINOFLAGELLATEA, SYNDINIDAE) [1978]

# HEMPSTEAD BAY (NY)

0634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978]
0915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]

1550 THE TIDE IN COASTAL WATERS [1978]

1899 OCEAN DUMPING OF SEWAGE SLUDGE: ITS EFFECT ON THE SOUTH SHORE OF LONG ISLAND. A STATUS REPORT [1974]

2189 HEMPSTEAD BAY, MIDDLE BAY, EAST BAY, SOUTH DYSTER BAY WATER QUALITY SURVEY RESULTS [1974]

# HEMPSTEAD HARBOR (NY)

0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976]

0442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979]

0579 A STUDY OF THE EFFECTS OF TREATED SEWAGE EFFLUENT ON PRIMARY PRODUCTIVITY IN OYSTER BAY AND HEMPSTEAD HARBOR, NEW YORK [1973]

0809 A DESCRIPTION OF THE CIRCULATION OF HEMPSTEAD HARBOR [1973]

2190 LITTLE NECK BAY, MANHASSET BAY, HEMPSTEAD HARBOR (UPPER & LOWER, DYSTER BAY, COLD SPRING HARBOR WATER QUALITY SURVEY RESULTS [1974]

# HEMPSTEAD (NY)

1064 EVALUATION OF RECREATIONAL AND CULTURAL BENEFITS OF ESTUARINE USE IN AN URBAN SETTING [1971]

1851 TIDAL MARSH RESTORATION AT HEMPSTEAD, LONG ISLAND [1974]

2310 SOURCE EMISSIONS CHARACTERIZATION AT THE HEMPSTEAD, NEW YORK REFUSE ENERGY RECOVERY SYSTEM [1980]

2478 PRESERVATION OF HEMPSTEAD AND SOUTH OYSTER BAY, LONG ISLAND WETLANDS [1961]

# HENNEGUYA SP

1243 HERNEGUYA SP. (CNIDOSPORA: MYXOSPORIDA) PARASITIC IN THE HEART OF THE BLUEFISH, POMATOMUS SALTATRIX [1977]

# HEPTACHLOR

- 6837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]
- C912 THE EFFECTS OF CHLORDANE AND HEPTACHLOR ON THE MARINE DINOFLAGELLATE EXUVIELLA BALTICA, LOHMANN [1976]
- 1070 PESTICIDES IN SURFACE WATERS OF THE UNITED STATES: A FIVE-YEAR SUMMARY 1964-1968 [1969]

#### HERBICIDES

- 0812 CONTROL OF WATER CHESTNUT IN NEW YORK STATE [1978]
- 1559 INVESTIGATIONS INTO THE ACUTE TOXICITY AND SOME CHRONIC EFFECTS OF SELECTED HERBICIDES AND PESTICIDES ON SEVERAL FRESH WATER FISH SPECIES [1977]
- 2448 CONTROL OF WATER CHESTNUT WITH 2,4-D AMINE: ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2449 AQUATIC PLANT CONTROL PROGRAM, HUDSON AND MOHAWK RIVERS, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]

# HERMAPHRODITISM

CO75 HERMAPHRODITISM AND GONADAL TERATOMA-LIKE GROWTHS IN STURGEON (ACIPENSER) [1977]

# HERMIT CRAS (PAGURUS LONGICARPUS)

0143 VARIATION IN TEMPERATURE-SALINITY TOLERANCE BETWEEN TWO ESTUARINE POPULATIONS OF PAGURUS LONGICARPUS SAY (CRUSTACEA: ANDMURA) [1973]

# HERON

0614 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK I. INTRODUCTION [1974]

# HERRING GULL (LARUS ARGENTATUS)

- 0267 COLONY SITE SELECTION BY COLONIAL WATERBIRDS IN COASTAL NEW JERSEY [1978]
- C275 THE IMMEDIATE EFFECTS OF DITCHING A SALT MARSH ON NESTING HERRING GULLS LARUS ARGENTATUS [1979]
- C505 COASTAL WATERBIRD COLONIES: CAPE ELIZABETH, MAINE TO VIRGINIA [1979]

#### HETEROTROPHS

1522 DISTRIBUTION AND NUMERICAL TAXONOMY OF HETEROTROPHIC BACTERIA IN THE NEW YORK BIGHT, APRIL AND AUGUST, 1971 [1972]

# HIGHLANDS (YJ)

1004 SCHEDULING OF DRAWBRIDGE OPERATIONS [1977]

# HIGHWAY CONSTRUCTION EFFECTS

U806 AERIAL SURVEYS, GEOMETRICS, SURFACE DRAINAGE, ECOLOGICAL IMPACTS, AND SAFETY APPURTENANCES [1979]
1148 RIVERS IN THE CITY [1973]

- 2116 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V. VOLPE (PRELIM INJUNCTION BARRING HIGHWAY CONSTRUCTION ALONG A NAVIGABLE STREAM)
  [1769]
- 2117 CITIZENS COMM FOR HUDSON VALLEY V. VOLPE (WAIVER OF THE DEFENSE OF SOVEREIGN IMMUNITY) [1969]
- 2118 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V VOLPE (CONSTRUCTION PERMITS WITHOUT APPROVAL AS REQUIRED BY THE RIVERS AND HARBORS ACT OF 1899) [1969]

# HIPPOGLOSSINA OBLONGA

1984 FISHES AND ASSOCIATED ENVIRONMENTAL DATA COLLECTED IN NEW YORK BIGHT, JUNE 1974-JUNE 1975 [1977]

# HIPPOLYTE ZOSTERICOLA

1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

# HOBOKEN (NJ)

C288 REGIONAL SUPPLY AND DEMAND OF SMALL BOATS AND ASSOCIATED SERVICES [1977] 1149 WATERFRONT REDEVELOPMENT PROJECT REPORT NO. 2: AVAILABLE OPTIONS [1977]

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C984 SINISTRALITY AND ALBINISM AMONG HOGCHOKERS IN THE HUDSON RIVER [1974]
C985 AGE, GROWTH, AND MATURITY OF THE HOGCHOKER, TRINECTES MACULATUS, IN THE HUDSON RIVER, NEW YORK [1978]

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- 1240 THE LATITUDINAL AND BATHYMETRIC RANGES OF LIVING AND FOSSIL MESODESMA ARCTATUM (BIVALVIA) WITH NOTES ON HABITS AND HABITAT REQUIREMENTS [1978]
- 1538 QUATERNARY HISTORY OF SOUTH-CENTRAL LONG ISLAND, NEW YORK [1978]
- 1540 HOLOCENE SUBMERGENCE OF SOUTHERN LONG ISLAND. NEW YORK [1979]
- 1634 EVIDENCE OF SHOREFACE RETREAT AND IN-PLACE "DROWNING" DURING HOLOCENE SUBMERGENCE OF BARRIERS, SHELF OFF FIRE ISLAND, NEW YORK [1975]
- 1760 ANATOMY OF A SHOREFACE-CONNECTED SAND RIDGE ON THE NEW JERSEY SHELF; IMPLICATIONS FOR THE GENESIS OF THE SHELF SURFICIAL SAND SHEFT [1974]
- 1805 RIDGE AND SWALE TOPOGRAPHY OF THE CENTRAL NEW JERSEY SHELF: ACTIVE OR RELICT HYDRAULIC RESPONSE? [1974]
- 1806 SEDIMENT RESPONSE TO THE PRESENT HYDRAULIC REGIME ON THE CENTRAL NEW JERSEY SHELF [1974]
- 1808 RIDGE DEVELOPMENT AS REVEALED BY SUB-BOTTOM PROFILES ON THE CENTRAL NEW JERSEY SHELF [1976]
- 1830 RIDGE AND SWALE TOPOGRAPHY OF THE MIDDLE ATLANTIC BIGHT, NORTH AMERICA: SECULAR RESPONSE TO THE HOLOCENE HYDRAULIC REGIME
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1917 THE QUATERNAPY SEQUENCE OF LITTLE EGG INLET, NJ [1975]

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2332 WATER QUALITY MANAGEMENT PLAN FOR PLANNING AREA 11-02: UPPER HUDSON RIVER, HOOSIC RIVER BASIN [1977]

# HORNERSTOWN (NJ)

1654 THE BASAL CONTACT OF THE HORNERSTOWN FORMATION IN NEW JERSEY [1973]

# HORSESHOE CRAB (LIMULUS POLYPHEMUS)

1745 OBSERVATIONS ON POPULATIONS OF THE HORSESHOE CRAB LIMULUS (XIPHOSURA) POLYPHEMUS [1978]

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  LEG 1 DATA [1976]
- C449 SUSPENDED PARTICULATE MATTER AND MUD DEPOSITION IN UPPER HUDSON SUBMARINE CANYON [1978]
- 0917 BOTTOM CURRENTS IN THE HUDSON CANYON [1973]
- 6958 ANOMALOUS TOPOGRAPHY ON THE CONTINENTAL SHELF AROUND HUDSON CANYON [1979]
- 1013 GEOLOGIC EFFECTS OF THE GULF STREAM SYSTEM IN THE NORTH AMERICAN BASIN [1978]
- 1752 SEASONAL FLUCTUATIONS OF POPULATIONS OF PLANKTONIC CILIATED PROTOZOA OF THE NEW YORK BIGHT [1976]
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  [1778]
- 1925 TRANSIENT FORCINGS OF THE LOWER TROPHIC LEVELS DURING THE SPRING BLOOM WITHIN THE NEW YORK BIGHT [1976]
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1880 THE DISTRIBUTION OF CHLOROPHYLL-A IN THE NEW YORK BIGHT AS DETERMINED BY CONTINUOUS IN-VIVO FLUOROMETRY, AUGUST 1977 [1978]

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GOOT CIRCULATION IN THE HUDSON ESTUARY [1974] 0105 EFFECTS OF LIGHT AND AMMONIUM ON NITRATE UPTAKE BY TWO SPECIES OF ESTUARINE PHYTOPLANKTON [1976] U341 ASSIMILATION OF PARTICULATE ORGANIC CARBON BY ESTUARINE AND COASTAL COPEPODS [1978] 0356 TEMPORAL AND AREAL VARIATIONS IN SOME HUDSON RIVER ESTUARY SEDIMENTS, MARCH-OCTOBER, 1974 [1976] G413 NUTRIENT-ELEMENT DISTRIBUTIONS IN THE HUDSON ESTUARY [1981] C448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX, FALL 1973 [1977] 1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, USA [1975] 1068 DESCRIPTION OF BA AND RA-226 FROM RIVER-BORNE SEDIMENTS IN THE HUDSON ESTUARY [1979] 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978] 1404 SIGNIFICANT TIME AND SPACE SCALES IN WATER QUALITY MODELLING [1976] 1403 POWER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT, DECEMBER 1977-NOVEMBER 1978 [1979] 1633 GEOMORPHOLOGY OF THE HUDSON ESTUARY [1974] 1671 SOME CONSIDERATIONS ON MONITORING OF TRACE METALS IN ESTUARIES AND OCEANS [1976] 1699 NUTRIENT BUDGETS IN THE HUDSON RIVER ESTUARY [1975] 1700 MAY-MADE RADIONUCLIDES AND SEDIMENTATION IN THE HUDSON RIVER ESTUARY [1976] 1701 PLUTONIUM AND CESIUM RADIONUCLIDES IN THE HUDSON RIVER ESTUARY [1976] 1715 DETERMINATION OF PLUTONIUM IN SEDIMENTS BY SOLVENT EXTRACTION AND ALPHA SPECTROMETRY [1979] 1716 PHYTOPLANKTON AND PRIMARY PRODUCTION IN THE LOWER HUDSON RIVER ESTUARY [1978] 1948 LATE PLEISTOCENE STRATIGRAPHY AND PALEOECOLOGY OF THE LOWER HUDSON RIVER ESTUARY [1974] 1949 THE HUDSON ESTUARY [1975] 1951 FORMINIFERA, DIATOM AND BIVALVE DISTRIBUTION IN RECENT SEDIMENTS OF THE HUDSON ESTUARY [1978] 2000 SOURCES OF HEAVY METALS IN SEDIMENTS OF THE HUDSON RIVER ESTUARY [1978] 2035 THERMAL BALANCE IN THE HUDSON ESTUARY [1974] 2088 AN ATLAS OF THE BIOLOGICAL RESOURCES OF THE HUDSON ESTUARY [1977]

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C330 AN OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1973]
1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER, NEW YORK BIGHT [1979]
1144 EFFECTS OF SILICATE DEPLETION ON PHOTOSYNTHESIS BY DIATOMS IN THE PLUME OF THE HUDSON RIVER [1980]
1418 THE SEASONAL VARIATION IN SOURCES, CONCENTRATIONS, AND IMPACTS OF AMMONIUM IN THE NEW YORK BIGHT APEX [1975]

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0376 TREE-RING-DROUGHT RELATIONSHIPS IN THE HUDSON VALLEY, NEW YORK [1977] 0377 EVIDENCE FOR QUASI-PERIODIC JULY DROUGHT IN THE HUDSON VALLEY, NEW YORK [1979]

- 0623 EFFECTIVE METEOROLOGICAL INSTRUMENT SITING IN VALLEY TERRAIN [1979]
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- 1019 PARTICLE IN CELL VS STRAIGHT LINE AIRFLOW GAUSSIAN CALCULATIONS OF CONCENTRATION AND DEPOSITION OF AIRBORNE EMISSIONS OUT TO 70 KM FOR TWO SITES OF DIFFERING METEOROLOGICAL AND TOPOGRAPHICAL CHARACTER [1976]
- 1331 A VERY LATE WISCONSIN GLACIAL ADVANCE TO WESTERN LONG ISLAND [1973]
- 1592 FLOODS IN NEW YORK, 1973 AND 1974 [1976]

#### HUDSON SHELF CHANNEL

- 0210 THE TIDES OF THE EAST RIVER, NEW YORK [1976]
- 0213 DISTRIBUTION OF HYDROGRAPHIC PROPERTIES IN THE NEW YORK BIGHT APEX [1976]
- C222 THE HUDSON RIVER--A NATURAL AND UNNATURAL HISTORY EXPANDED EDITION [1979]
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- 0335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- C386 ENVIRONMENTAL SURVEY OF A PROPOSED ALTERNATE DUMPSITE IN THE OUTER NEW YORK BIGHT [1977]
- 0448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX, FALL 1973 [1977]
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- 0956 HUDSON RIVER: EVIDENCE FOR EXTENSIVE MIGRATION ON THE CONTINENTAL SHELF DURING THE PLEISTOCENE [1978]
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- 1024 POSSIBLE BOTTOM CURRENT RESPONSE TO SURFACE WINDS IN THE HUDSON SHELF CHANNEL [1975]
- 1323 WIND-INDUCED CURRENT FLOW IN THE UPPER HUDSON SHELF VALLEY [1978]
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1770 THE PLANT COMMUNITIES OF SANDY HOOK, NEW JERSEY, WITH EMPHASIS ON ILEX OPACA [1980]

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- 1134 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE NEW YORK BIGHT: ENVIRONMENTAL REGULATION OF PRODUCTIVITY/CHLOROPHYLL A [1976]
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- 1823 JUNE 1976 POLLUTION OF LONG ISLAND OCEAN BEACHES [1978]

# HUMAN ENTEROVIRUSES

1912 SURVEY OF HUMAN ENTEROVIRUS OCCURRENCE IN FRESH AND MARINE SURFACE WATERS ON LONG ISLAND [1979]

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- 0396 THE SACKING OF SUFFOLK COUNTY [1977]
- OB54 GREATER NEW YORK REGION POPULATION PROJECTION BASED ON NYU ENERGY PROJECT (1985): MANUFACTURING EMPLOYMENT AND PORT AUTHORITY EMPLOYMENT AND POPULATION ESTIMATES FOR 1985 [1975]
- 2385 NEW YORK CITY SECTION 208 STUDY AREAWIDE WASTE TREATMENT MANAGEMENT PLANNING--9 MONTH INTERIM OUTPUT [1973]

#### HUMIC ACID

0692 DISSOLVED AND PAPTICULATE HUMIC ACIDS IN AN EAST COAST ESTUARY [1973]

### HUMIDITY

- U481 AN INVESTIGATION OF THE ZONATION OF NEW JERSEY BENTHIC ALGAE WITH A TIDE-SIMULATING MACHINE [1975]
- 1062 MARINE CLIMATOLOGY [1976]

#### (YN) YAE NOTONITHUH

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- 2043 DYNAMIC MODEL OF NUTRIFICATION IN HUNTINGTON BAY, NEW YORK [1979]

# HUNTINGTON (NY)

0312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]

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- 0071 EFFECTS OF HURRICANE SURGE BARRIER ON HYDRAULIC ENVIRONMENT, JAMAICA BAY, NEW YORK; HYDRAULIC MODEL INVESTIGATION [1976]
- 1637 APPLICATIONS OF THE FINITE ELEMENT METHOD IN GEOTECHNICAL ENGINEERING [1972]
- 2452 HYDRAULIC MODELS PREDICT ENVIRONMENTAL EFFECTS [1972]
- 2463 FIRE ISLAND INLET TO MONTAUK POINT LONG ISLAND, NEW YORK--BEACH EROSION CONTROL AND HURRICANE PROTECTION PROJECT SUPPLEMENT NO. 2 TO GENERAL DESIGN MEMORANDUM NO. 1: MORICHES TO SHINNECOCK REACH [1980]

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- 1508 STORM SURGE [1976]
- 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]
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- 2298 COLLECTED REPRINTS 1977, VOLUME I [1978]

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1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

# HYDRACARINA

0635 THE OCCURRENCE OF CHIRIDOTEA ABMYRA BOUMAN, 1955 (ISOPODA VALVIFERA) IN THE LIMNETIC SECTOR OF THE LOWER HUDSON RIVER [1977]

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- CO70 NORTON POINT DIKE STUDY, CONEY 1SLAND, NEW YORK, HYDRAULIC MODEL INVESTIGATION [1975]
- 0071 EFFECTS OF HURRICANE SURGE BARRIER ON HYDRAULIC ENVIRONMENT, JAMAICA BAY, NEW YORK; HYDRAULIC MODEL INVESTIGATION [1976]
- CO72 EFFECTS OF CONSTRUCTION OF LIBERTY STATE PARK ON HYDRAULIC CHARACTERISTICS OF NEW YORK HARBOR. HYDRAULIC MODEL
  INVESTIGATION [1976]
- 0169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION
  [1767]
- C170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 0172 AN X-Z HYDRAULIC/THERMAL MODEL FOR ESTUARIES [1977]
- 0687 TRANSPORT EQUATION STABILITY AND ESTUARY MODELING [1971]
- 1007 COMPUTATION OF TIDES: CURRENTS AND DISPERSAL OF POLLUTANTS IN LOWER BAY AND APPROACHES TO NEW YORK WITH FINE AND MEDIUM GRID SIZE HYDRODYNAMICAL-NUMERICAL MODELS. PART 3 [1974]
- 1042 COMPARISON OF OBSERVED ESTUARINE TIDE DATA WITH HYDRAULIC MODEL DATA BY USE OF CROSS-SPECTRAL DENSITY FUNCTIONS [1974]
- 1086 ESTIMATION OF BOUNDARY CONDITIONS FOR COASTAL MODELS [1975]
- 1494 THERMAL EFFECTS STUDIES IN NEW YORK STATE [1970]
- 1651 COMMENT ON 'AN OPTIMIZATION MODEL FOR REGIONAL WATER QUALITY MANAGEMENT' BY JOHN R. MCNAMARA [1977]
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- 1961 EFFECT OF OFFSHORE STRUCTURES ON SHORELINE EVOLUTION, ATLANTIC GENERALING STATION [1975]
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- GO47 MARINE PILING [1975]
- C172 AN X-Z HYDRAULIC/THERMAL MODEL FOR ESTUARIES [1977]
- US32 HYDROGEOLOGY OF THE SOUTH FORK OF LONG ISLAND, NEW YORK [1976]
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- 1804 RECONNALSSANCE OF BOTTOM SEDIMENTS ON THE INNER AND CENTRAL NEW JERSEY SHELF [1974]

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C980 A BENTHIC MACROFAUNA STUDY OF FLAX POND, OLD FIELD, NEW YORK [1973]

HYDROCARBON ADSORPTION

1665 EXTRACTABLE ORGANICS AND NONVOLATILE HYDROCARBONS IN NEW YORK HARBOR WATERS [1977]

#### HYDROCARBON ANALYSIS

- 0516 PROBLEMS ASSOCIATED WITH THE COLLECTION OF MARINE SAMPLES AND ANALYSIS OF HYDROCARBONS [1974]
- 0582 MULTIFLEMENT AND CHLORINATED HYDROGARBON ANALYSIS OF MUNICIPAL SEWAGE SLUDGES OF AMERICAN CITIES [1976]
- 1171 AN ANALYSIS OF PETROLEUM HYDROCARBONS IN THE MARINE ENVIRONMENT: RESULTS OF AN INTERLABORATORY COMPARISON EXERCISE [1979]

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- 6913 HYDROCARBON DISTRIBUTIONS IN SEDIMENTS FROM THE HUDSON ESTUARY [1979]
- 0979 C15+ HYDROCARHONS IN THE SEDIMENTS OF THE NEW YORK BIGHT [1979]

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- 0517 HYDROCARBONS IN WESTERN NORTH ATLANTIC SURFACE SEDIMENTS [1977]
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- 0519 AN OVERVIEW OF THE BIOGEOCHEMISTRY OF FOSSIL FUEL HYDROCARBONS IN THE MARINE ENVIRONMENT [1980]
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- C823 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT--ABSTRACT [1971]
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- 1304 THE BENEFITS OF A REDUCTION IN OPERATIONAL DISCHARGES TO THE NEW YORK BIGHT [1977]
- 1434 METHODS OF ANALYSIS FOR POLYNUCLEAR AROMATIC HYDROCARBONS IN ENVIRONMENTAL SAMPLES [1980]
- 1492 ANALYSIS OF DATA FROM NY BIGHT SAMPLING PROGRAM [1978]
- 1761 A DESCRIPTION EVALUATION OF THE EFFECTS OF NO. 2 FUEL OIL ON THE TISSUE OF THE SOFT SHELL CLAM, MYA ARENARIA L [1976]
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- 1764 ANALYSIS OF RARITAN BAY BOTTOM WATERS FOR POLYNUCLEAR AROMATIC HYDROCARBONS [1979]
- 1844 PETROLEUM HYDROCARBONS FROM EFFLUENTS: DETECTION IN MARINE ENVIRONMENT [1977]
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- 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978]
- 2171 CHEMICAL POLLUTANTS OF THE NEW YORK BIGHT; PRIORITIES FOR RESEARCH [1978]
- 2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS -- APPENDIX [1977]
- 2290 REPORT TO THE CONGRESS ON OCEAN POLLUTION, OVERFISHING, AND OFFSHORE DEVELOPMENT--JULY 1975 THROUGH SEPTEMBER 1976 [1977]

# HYDROCHLORIC ACID

2106 DISPERSION IN WATERS OF THE NEW YORK BIGHT ACID DUMP GROUNDS OF BY-PRODUCT HYDROCHLORIC ACID DISCHARGED FROM A TOWED BARGE [1777]

HYDRODYNAMIC MODELS

- C156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- 0217 SPREADING AND MIXING OF THE HUDSON RIVER EFFLUENT INTO THE NEW YORK BIGHT. [1978]
- 0218 ESTUARINE AND PLUME FRONTS [1978]
- 0603 TRANSPORT PROCESSES IN LAKES AND OCEANS. PROC OF SYMP ON TRANSPORT PROCESSES IN THE OCEANS, ATLANTIC CITY, NJ, 29 AUG 1976
  [1977]
- 0637 BOTTOM FRICTION UNDER WAVES IN THE PRESENCE OF A WEAK CURRENT [1978]
- 1006 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4 [1974]
- 1008 COMPUTATION OF TIDES, CURRENTS AND DISPERSAL OF POLLUTANTS IN LOWER BAY AND APPROACHES TO NEW YORK WITH FINE MEDIUM GRID SIZE HYDRODYNAMICAL-NUMERICAL MODELS. PART 3--ABSTRACT [1974]
- 1009 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4--ABSTRACT [1974]
- 1010 A MULTILAYER HYDRODYNAMICAL-NUMERICAL MODEL (W. HANSEN TYPE) MODEL DESCRIPTION AND OPERATING/RUNNING INSTRUCTIONS [1974]
- 1234 NUMERICAL SIMULATION OF THE NEW YORK BIGHT COASTAL WATERS [1978]
- 2074 TECHNIQUES FOR ESTIMATING MAGNITUDE AND FREQUENCY OF FLOODS ON RURAL UNREGULATED STREAMS IN NEW YORK STATE EXCLUDING LONG ISLAND [1979]
- 2164 COMPUTER MODELS FOR ENVIRONMENTAL ENGINEERING AND RESEARCH IN NEAR-COASTAL ENVIRONMENTS [1977]

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- 1393 WATER AND POWER IN THE NORTHEAST [1976]
- 1887 ENVIRONMENTALISM AND THE LEISURE CLASS [1977]
- 1908 APPLICATION OF COMPUTERS IN AN ASSESSMENT OF THE ENVIRONMENTAL IMPACT OF POWER PLANTS ON AN AQUATIC ECOSYSTEM. [1975]
- 1910 ANNUAL PROGRESS REPORT FOR PERIOD ENDING SEPTEMBER 30, 1979 [1980]
- 2120 SCENIC HUDSON PRESERVATION CONFERENCE V. CALLAWAY (SUIT BY CONSERVATIONISTS TO ENJOIN HYDROELECTRIC PLANT CONSTRUCTION)
- 2228 PEOPLE V. CONSOLIDATED EDISON CO. (EQUAL PROTECTION UNDER STATE CONSERVATION LAW) [1972]
- 2229 DE RAHM V. DIAMOND (REVIEW OF GRANT OF CERTIFICATE FOR CONSTRUCTION OF A HYDROELECTRIC PLANT) [1973]
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  [1730]

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#### INLET SCOUR

1917 THE QUATERNARY SEQUENCE OF LITTLE EGG INLET, NJ [1975]

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C223 ENERGY, SOLID WASTE AND RESOURCE RECOVERY--AN ECONOMIC AND ENVIRONMENTAL OPPORTUNITY [1978]

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0071 EFFECTS OF HURRICANE SURGE BARRIER ON HYDRAULIC ENVIRONMENT, JAMAICA BAY, NEW YORK; HYDRAULIC MODEL INVESTIGATION [1976] C199 THE NATURE OF AGGREGATIONS OF NASSARIUS OBSOLETUS IN THE INTERTIDAL ZONE BEFORE THE FALL OFFSHORE MIGRATION [1979] 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976] 0405 THE BIRDS OF JAMAICA BAY WILDLIFE REFUGE [1976] 0442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979] 0452 STORM WATER POLLUTION [1973] 0477 JAMAICA BAY/ KENNEDY AIRPORT: ANATOMY OF A TECHNOLOGICAL ASSESSMENT [1972] 0496 JAMAICA BAY: A CASE STUDY OF GEO-ENVIRONMENTAL STRESS [1975] 0533 WASTEWATER MANAGEMENT PROGRAM, JAMAICA BAY, NEW YORK VOLUME I. SUMMARY REPORT [1976] US34 WASTEWATER MANAGEMENT PROGRAM, JAMAICA BAY, NEW YORK. VOLUME II, SUPPLEMENTAL DATA [1976] C634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978] 0781 AIR CONDITIONING KENNEDY AIRPORT JITH WINTER COLD. THERMAL ENERGY STORAGE IN AQUIFERS WORKSHOP [1978] 1041 A WATER-QUALITY SIMULATION MODEL FOR WELL MIXED ESTUARIES AND COASTAL SEAS: VOL VI. SIMULATION. OBSERVATION. AND STATE ESTIMATION [1974] 1042 COMPARISON OF OBSERVED ESTUARINE TIDE DATA WITH HYDRAULIC MODEL DATA BY USE OF CROSS-SPECTRAL DENSITY FUNCTIONS [1974] 1043 STATE ESTIMATION OF ESTUARINE CIRCULATION AND WATER QUALITY BY NUMERICAL SIMULATION AND OBSERVATION [1976] 1045 A WATER-QUALITY SIMULATION MODEL FOR WELL MIXED ESTUARIES AND COASTAL SEAS: VOLUME IX, THE COMPUTER PROGRAM [1978] 1086 ESTIMATION OF BOUNDARY CONDITIONS FOR COASTAL MODELS [1975] 1199 MULTIDISCIPLINARY ENVIRONMENTAL ANALYSIS: JAMAICA BAY AND KENNEDY AIRPORT [1971] 1300 CONTAMINANT INPUTS TO NEW YORK BIGHT PHASE II. URBAN RUNOFF [1977] 1379 MODELLING AND WATER QUALITY MANAGEMENT IN AN ESTUARY [1975] 1380 SHOOTING MODELS FOR SALINITY AND COLIFORM [1976] 1381 PARAMETER ESTIMATION FOR AN ESTUARINE PHOSPHORUS MODEL [1977] 1436 NEW PIER IN JAMAICA BAY [1972] 1437 NEW PIER IN NEW YORK'S JAMAICA BAY [1972] 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978] 1550 THE TIDE IN COASTAL WATERS [1978] 1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971] 1637 APPLICATIONS OF THE FINITE ELEMENT METHOD IN GEOTECHNICAL ENGINEERING [1972] 1844 PETROLEUM HYDROCARBONS FROM EFFLUENTS: DETECTION IN MARINE ENVIRONMENT [1977] 2075 VERTICAL PROFILES AND SEDIMENTATION RATES OF CD, CR, CU, NI, AND PB IN JAMAICA BAY, NY [1977]

# JAMES RIVER (NY)

U057 POLLUTANTS RECOVERED FROM UNDERWATER [1979]

JAPANESE PRAWN

1854 MARICULTURE IN NEW YORK STATE, PROCEEDINGS OF THE SYMPOSIUM [1977]

# JEROME PARK RESERVOIR DAM (NY)

1356 NATIONAL DAM SAFETY PROGRAM. JEROME PARK RESERVOIR DAM (NY64), LOWER HUDSON RIVER WATERSHED, BRONX COUNTY, NY. PHASE I INSPECTION REPORT [1978]

## JERSEY CITY (NJ)

- 0054 CLEANUP PROGRAM FOR NEW YORK HARBOR [1978]
- 1165 HACKENSACK ESTUARY OIL SPILL: CUTTING OIL-SOAKED MARSH GRASS AS AN INNOVATIVE DAMAGE CONTROL TECHNIQUE [1977]
- 2456 MAINTENANCE DREDGING, BRONX RIVER, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]

## JONAH CRAB (CANCER BOREALIS)

1119 THREE NEW CRUSTACEAN HOSTS FOR THE PARASITIC DINOFLAGELLATE HEMATODINIUM PEREZI (DINOFLAGELLATEA, SYNDINIDAE) [1978]

## JONES BEACH (NY)

- C280 ENVIRONMENTAL GEOLOGY OF THE JONE'S BEACH BARRIER ISLAND [1975]
- G634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978]
- 0765 BEACH USE AND USER CONSTRAINTS IN THE NEW YORK CITY COASTAL REGION [1980]
- 1080 FORECASTING THE MOVEMENT OF OIL SPILLS [1980]
- 1677 SOME MICRO-METEOROLOGICAL OBSERVATIONS DURING THE APPROACH AND PASSAGE OF HURRICANE BELLE (1976) [1977]

## JONES INLET (NY)

2318 WATER SAMPLING OFF JONES INLET AND ATLANTIC BEACH [1976]

## KAOLINITE

- 1072 CLAY MINERALS OF THE WEATHERED BEDROCK UNDERLYING COASTAL NEW YORK [1973]
- 1094 A MINEROLOGIC STUDY OF LONG ISLAND CLAYS [1977]
- 1654 THE BASAL CONTACT OF THE HORNERSTOWN FORMATION IN NEW JERSEY [1973]

# KENSICO DAM (NY)

C124 NATIONAL DAM SAFETY PROGRAM. KENSICO DAM (NY51), BRONX RIVER BASIN, WESTCHESTER COUNTY, NY. PHASE I INSPECTION REPORT [1978]

## KEPONE

- COST POLLUTANTS RECOVERED FROM UNDERWATER [1979]
- 0058 STUDY CITES SYNTHETIC ORGANICS IN THE OCEAN [1980]
- 2054 HALOGENATED HYDROCARBONS SUBPANEL REPORT [1979]

#### KILL VAN KULL (NY)

- G169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION [1967]
- 0170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 1815 SEDIMENTOLOGY OF NEWARK BAY. NEW JERSEY: AN URBAN ESTUARINE BAY [1978]
- 2140 DEVELOPMENT OF A STEADY STATE WATER QUALITY MODEL OF THE INTERSTATE SANITATION DISTRICT WATERS. VOLUME 182 [1974]
- 2141 DEVELOPMENT OF A STEADY-STATE WATER QUALITY MODEL FOR NEW YORK HARBOR VOL 1 OF 2 £1975]
- 2251 ESTABLISHMENT OF STATE CONTROL OVER SUBMERGED LANDS [1968]

## KINETICS

- 0101 KINETIC PATTERNS OF MICROBIAL AMINO ACID UPTAKE AND MINERALIZATION IN MARINE WATERS [1979]
- 1892 TRACE FLEMENT TRAPPING IN PTEROPOD TESTS [1973]

## KINGSTON (NY)

- Q357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON, NEW YORK [1979]
- 2447 FLOOD CONTROL IMPROVEMENT ON ESOPUS CREEK AT KINGSTON, NEW YORK; HUDSON RIVER, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]

# KIN-BUC LANDFILL (NJ)

2503 KIN-BUC LANDFILL INVESTIGATION 2/27/76-3/23/76 [1976]

## KISCO RIVER (NY)

2337 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-02: CROTON RIVER SUB-BASIN [1977]

# KISMET ISLAND REEF (NY)

0235 AN EVALUATION OF ARTIFICIAL REEFS IN NEW YORK'S MARINE WATERS [1975]

## KLEBSIELLA SP

6542 FATE OF COLIFORM BACTERIA IN THE UPPER NEW YORK BAY [1980]

# KOKANEE SAL\*ON (ONCORHYNCHUS NERKA)

1564 OCCURRENCE OF A KOKANEE IN THE HUDSON RIVER [1979]

# LABRADOR WATER

0207 HYDROGRAPHIC STUDY OF THE SHELF AND SLOPE WATERS OF NEW YORK BIGHT [1972]

## LABYRINTHULA SP

1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

## LAGOONS

- U738 BARRIER ISLANDS, LAGOONS, AND MARSHES [1979]
- 1342 INVENTORY OF ESTUARINE SITE DEVELOPMENT LAGOON SYSTEMS: NEW JERSEY SHORE [1972]
- 1928 EVALUATION OF ESTUARINE SITE DEVELOPMENT LAGOONS [1976]

## LAKE LEFFERTS DAM (NJ)

U601 NATIONAL DAM SAFETY PROGRAM. LAKE LEFFERTS DAM (NJ00089), RARITAN RIVER BASIN, MATAWAN CREEK, MONMOUTH COUNTY, NJ. PHASE I INSPECTION REPORT [1978]

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## LAND DEVELOPMENT

- 0493 THE IMPACT OF DEVELOPMENT PROJECTS ON ESTUARINE AND OTHER WETLAND ECOSYSTEMS [1977]
- 6768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 1342 INVENTORY OF ESTUARINE SITE DEVELOPMENT LAGOON SYSTEMS: NEW JERSEY SHORE [1972]
- 2439 THE TRI-STATE COASTAL ZONE MANAGEMENT PERSPECTIVES [1975]
- 2533 METHODOLOGY FOR EVALUATING TECHNICAL CONSIDERATIONS IN THE DEVELOPMENT OF ENGINEERING, LAND USE AND ENVIRONMENTAL MODIFICATION ALTERNATIVES TO THE NASSAU-SUFFOLK COMPREHENSIVE DEVELOPMENT PLAN [1975]

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2214 REPORT TO THE NATIONAL COMMISSION ON WATER QUALITY ON THE ENVIRONMENTAL IMPACT OF THE DISPOSAL OF WASTEWATER RESIDUALS. VOL 1 AND 2 [1976]

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6214 TIDAL LOCKS ACROSS THE EAST RIVER: AN ENGINEERING SOLUTION TO THE REHABILITATION OF WESTERN LONG ISLAND SOUND [1976]
6935 SLUDGE [1975]

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0770 MARINE AND SHORELAND RESOURCES MANAGEMENT [1980]
2136 HUDSON RIVER BASIN LEVEL B WATER AND RELATED LAND RESOURCES STUDY: HUDSON RIVER FISH AND WILDLIFE REPORT [1978]
2137 HUDSON RIVER BASIN LEVEL B- WATER AND RELATED LAND RESOURCES STUDY: GLOSSARY OF TERMS IN STANDARD USE FOR NEW YORK STATE
LAND USE-RELATED PROGRAMS [1979]
2138 THE WATER AND RELATED LAND RESOURCES OF THE HUDSON RIVER BASIN [1979]
2425 LONG ISLAND SOUND REGIONAL STUDY--LAND MANAGEMENT. A POLICY GUIDE TO LAND USE [1974]

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C949 FALLOUT OF TOXIC TRACE METALS IN NEW YORK CITY. BIOLOGICAL IMPLICATIONS OF METALS IN THE ENVIRONMENT [1977]
1818 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]
1821 STATUS OF OCEAN DUMPING RESEARCH IN NEW YORK BIGHT [1977]
2234 NEW JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND SHORE SEGMENT AND DRAFT ENVIRONMENTAL IMPACT STATEMENT [1978]

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2112 UNITED STATES V MAYOR AND CITY COUNCIL OF HOBOKEN (DOCKS MAY BREACH RIGHT OF RE-ENTRY FOR CONDITION BROKEN) [1928] 2251 ESTABLISHMENT OF STATE CONTROL OVER SUBMERGED LANDS [1968] 2252 SURVEY OPERATIONS AND CONTROLS BY THE BOARD OVER SUBMERGED LANDS [1968] 2253 RIPARIAN LANDS [1968]

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0372 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT: VOLUME I-+PRESENT PRACTICES AND CANDIDATE ALTERNATIVES [1979]

# LAND USE

CO23 BEACH FORM CHANGES IN THE LEE OF GROINS AT SANDY HOOK, NEW JERSEY [1977]

0116 ATLANTIC COAST--ECOLOGICAL INVENTORY [1980]

0419 COMMUNITY RESPONSE TO ENVIRONMENTAL PROBLEMS AND RELATED SOCIAL ISSUES [1976]

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0721 EVALUATION OF SKYLAB IMAGERY AS AN INFORMATION SERVICE FOR INVESTIGATING LAND USE AND NATURAL RESOURCES--HUDSON RIVER VALLEY AND LONG ISLAND, NEW YORK [1975]

0830 THE HUDSON VALLEY COMMISSION--AN EXPERIMENT IN ENVIRONMENTAL PLANNING [1972]

1930 PARKS AND RECREATION STUDY [1974]

1199 MULTIDISCIPLINARY ENVIRONMENTAL ANALYSIS: JAMAICA BAY AND KENNEDY AIRPORT [1971]

1342 INVENTORY OF ESTUARINE SITE DEVELOPMENT LAGOON SYSTEMS: NEW JERSEY SHORE [1972]

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2095 LONG ISLAND SOUND: AN ATLAS OF NATURAL RESOURCES [1977]

- 2132 TASK GROUP REPORTS -- 10 VOLS [1974]
- 2153 THE HUDSON RIVER BASIN [1969]
- 2160 INTERFACE: WHERE THE RIVER MEETS A CITY; A WATER QUALITY AND LAND USE STUDY, OCT 1973-MARCH 1974 [1974]
- 2218 HOW THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE; PLANNING PHASE BEGUN [1974]
- 2219 A PLAN FOR LONG ISLAND SOUND [1975]
- 2235 NEW JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND OCEAN SHORE SEGMENT AND ENVIRONMENTAL IMPACT STATEMENT [1978]
- 2242 LORDS-LAND ORIENTED REFERENCE DATA SYSTEM [1979]
- 2249 PROTECTION OF THE PALISADES [1963]
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- 2385 NEW YORK CITY SECTION 208 STUDY AREAWIDE WASTE TREATMENT MANAGEMENT PLANNING--9 MONTH INTERIM OUTPUT [1973]
- 2414 LEGAL AND INSTITUTIONAL FRAMEWORK FOR LONG ISLAND SOUND MANAGEMENT PREPARED FOR NEW ENGLAND RIVER BASINS COMMISSION [1974]
- 2426 LONG ISLAND SOUND REGIONAL STUDY--LAND USE--INVENTORY REPORT [1974]
- 2476 DUTCHESS COUNTY PYROLYSIS PROJECT. DRAFT FEASIBILITY REPORT OF THREE SITES [1979]
- 2479 FOCUS ON THE HUDSON [1966]
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- 2535 QUESTIONS AND ANSWERS CONCERNING THE DRAFT MASTER PLAN AND ENVIRONMENTAL IMPACT STATEMENT--FIRE ISLAND NATIONAL SEASHORE [1975]
- 2557 DUTCHESS COUNTY PYROLYSIS PROJECT. DRAFT FEASIBILITY REPORT OF THREE SITES [1979]

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0122 A LAND-USE PLANNING MODEL FOR COASTAL ZONE MANAGEMENT [1978]

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- UD91 LOWER MANHATTAN WATERFRONT: THE SPECIAL BATTERY PARK CITY DISTRICT, THE SPECIAL MANHATTAN LANDING DISTRICT, THE SPECIAL SOUTH STREET SEAPORT DISTRICT [1975]
- CO94 AN INVENTORY OF THE NEW JERSEY COASTAL AREA--A REPORT TO THE GOVERNOR AND LEGISLATURE SEPTEMBER 19, 1975 [1975]
- 0829 THE USE OF COMPUTER GRAPHICS IN THE HUDSON RIVER VALLEY [1970]
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- 1756 ZONING: THE POLITICAL MILIEU: CASE STUDIES IN NEW YORK CITY, 1966-1973 [1976]
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- 2232 THE "CALL OF INFORMATION" ON COASTAL ENERGY FACILITY SITING: AN ANALYSIS OF RESPONSES [1977]
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- 2321 INTEGRATED PROJECT CONTROL: COORDINATION AND CONSISTENCY IN STATE WATER AND AIR QUALITY, COASTAL ZONE, AND LAND USE PLANNING [1976]
- 2374 NEW YORK CONFERENCE ON EROSION AND SEDIMENT--PROCEEDINGS [1974]
- 2388 PORTFOLIO, AN INFORMATION SYSTEM FOR COMMUNITY DISTRICTS: BROWN COMMUNITY DISTRICT 1-(12), BROOKLYN COMMUNITY DISTRICT 1-(18), MANHATTAN COMMUNITY DISTRICT 1-(12), QUEENS COMMUNITY DISTRICT 1-(14), STATEN ISLAND COMMUNITY DISTRICT 1-(3) [1979]
- 2425 LONG ISLAND SOUND REGIONAL STUDY--LAND MANAGEMENT, A POLICY GUIDE TO LAND USE [1974]
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- 2521 ENVIRONMENTAL IMPACT STATEMENT ON WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR THE RAMAPO RIVER BASIN, NEW YORK--DRAFT FEBRUARY, 1979 [1979]

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- C625 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: EMISSION PROJECTION METHODOLOGY FOR LAND USE PLANNING TLSP: FINAL REPORT [1973]

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- 0436 ENVIRONMENTAL PROBLEMS AND PRODUCTS [1979]
- C535 CONSTRUCTION OVER WATER: USE PILES? FILL? [1974]
- 1252 GROUNDWATER CONTAMINATION IN THE NORTHEAST STATES [1974]
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  [1769]
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- 0148 IDENTIFICATION OF LATERAL SPECTRAL CONTRASTS IN THE LOWER HUDSON RIVER ESTUARY USING LANDSAT DIGITAL DATA [1980]
- U815 DIGITAL LANDSAT PROCESSING TO ASSESS NEW YORK BIGHT ACID DUMP [1979]
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LANTHANUM

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LARIDAE

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LEAD

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C415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973]
C457 ATMOSPHERIC TRACE METALS OVER NEW YORK BIGHT [1976]
C644 DISTRIBUTION OF FIVE METALS IN SEDIMENTS FROM THE NEW YORK BIGHT [1974]
C646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE
     [1776]
C647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
0649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
G650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]
0651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
U652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
0654 TRACE METALS IN SEA SCALLOPS, PLACOPECTEN MAGELLANICUS, FROM EASTERN UNITED STATES [1978]
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0667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974]
C673 WASTE DISPOSAL [1976]
U729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS
    [1777]
C737 RESULTS OF STUDIES ON THE DISTRIBUTION OF SOME TRANSITION AND HEAVY METALS AT DEEPWATER DUMPSITE 106 [1977]
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1560 HISTORICAL AND CURRENT HEAVY METAL RESIDUES IN HUDSON RIVER FISH [1978]
1588 EFFECTS OF LEAD ON GROWTH OF THE MARINE DIATOM SKELETONEMA COSTATUM [1979]
1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]
1627 SAMPLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978]
1628 METALS SUBPANEL REPORT [1979]
1666 CORRELATION COEFFICIENTS AND CONCENTRATION FACTORS OF COPPER AND LEAD IN SEAWATER AND BENTHIC ALGAE [1977]
1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977]
1705 CESIUM-137 AS A TRACER FOR REACTIVE POLLUTANTS IN ESTUARINE SEDIMENTS [1978]
1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979]
1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980]
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1977 AQUATIC TRANSPORT OF HEAVY METALS IN THE URBAN ENVIRONMENT [1977]
1979 DISTRIBUTION OF METALS IN STREET SWEEPINGS, STORMWATER SOLIDS, AND URBAN AQUATIC SEDIMENTS [1979]
1980 THE INFLUENCE OF URBANIZATION ON THE TRANSPORT OF HEAVY METALS IN NEW JERSEY STREAMS [1980]
2000 SOURCES OF HEAVY METALS IN SEDIMENTS OF THE HUDSON RIVER ESTUARY [1978]
2075 VERTICAL PROFILES AND SEDIMENTATION RATES OF CD, CR, CU, NI, AND PB IN JAMAICA BAY, NY [1977]
2193 OFFSHORE SAMPLING RESULTS [1976]
2202 OCEAN SLUDGE MONITORING CRUISE--OCTOBER 1978 [1978]
2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL
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CHARACTERISTICS -- APPENDIX [1977]

- 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]
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## LEAD-210

- 0065 SEDIMENTATION RATES IN A LONG ISLAND MARSH DETERMINED BY PB-210 DATING [1975]
- C126 THE USE OF NATURAL PB-210 AS A HEAVY METAL TRACER IN THE RIVER-ESTUARINE SYSTEM [1975]
- U127 URANIUM-SERIES RADIONICLIDES AS TRACERS OF GEOCHEMICAL PROCESSES IN LONG ISLAND SOUND [1976]
- C128 PB-210 DISTRIBUTION IN SEDIMENTS OF LONG ISLAND SOUND [1977]
- 0129 PB-210 BALANCE IN LONG ISLAND SOUND [1978]
- 0130 EFFECTS OF BIOLOGICAL SEDIMENT MIXING ON THE PB-210 CHRONOLOGY AND TRACE METAL DISTRIBUTION IN A LONG ISLAND SOUND SEDIMENT CORE [1979]
- 0358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]
- 1640 PU IN COASTAL MARINE ENVIRONMENTS [1980]
- 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975]

## LEAST TERN (STERNA ALBIFRONS)

- G615 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK II. WANTAGH PARKWAY COLONY [1974]
- 0616 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK III. CEDAR BEACH TERNERY [1976]

## LEGAL DECISIONS

- 6230 POLLUTION-VESSEL OWNER HELD GUILTY OF WILLFUL MISCONDUCT UNDER FEDERAL WATER POLLUTION CONTROL ACT [1979]
- 0259 RECREATIONAL ACCESS AND OWNER LIABILITY [1979]
- 0354 GEOMORPHOLOGY, VEHICLES, AND LEGAL AFFAIRS, FIRE ISLAND, NEW YORK [1978]
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- 0778 HUDSON RIVER PCB STUDY DESCRIPTION AND DETAILED WORK PLAN [1977]
- 6989 HUDSON RIVER POWER CASE: OAK RIDGE SCIENTISTS PLAY A ROLE [1979]
- 1075 LEAD AGENCY DESIGNATION AND PROPOSED LICENSING PROCEDURES FOR OCEAN THERMAL ENERGY CONVERSION FACILITIES [1979]
- 1101 AN INVESTIGATION OF THE FEDERAL, STATE, AND LOCAL OIL SPILL CONTINGENCY PLANS FOR THE LONG ISLAND SOUND AREA [1973]
- 1103 POWER FOR TOMORROW: THE SITING DILEMMA [1970]
- 1194 MARITIME LAW RULINGS [1980]
- 1258 THE RESTORATION OF A RIVER [1972]
- 1568 COASTAL ZONE LEGAL REFERENCES 1976 [1976]
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- 2114 CITIZENS COMM FOR HUDSON VALLEY V VOLPE (AUTHORITY TO ISSUE PERMITS FOR CAUSEWAY CONSTRUCTION) [1970]
- 2115 THE SS NEA HELLIS (FINES FOR DISCHARGING OIL INTO NAVIGABLE WATERS) [1940]
- 2116 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V. VOLPE (PRELIM INJUNCTION BARRING HIGHWAY CONSTRUCTION ALONG A NAVIGABLE STREAM)
  [1769]
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- 2244 OIL FACTORIES IN RARITAN AND SANDY HOOK BAYS [1740]
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- 2254 SHAD FISHING ON HUDSON RIVER [1968]
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- 2339 HUDSON RIVER--PCB STUDY DESCRIPTION AND DETAILED WORK PLAN [1977]
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  [1730]
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# LEPISOSTEUS SPATULA

0220 RANGE EXTENSION AND NEW HOSTS FOR THE CYMOTHOID ISOPOD ANILOCRA ACUTA [1977]

#### LEPTOCYTHERE DOMURATI

0978 HOLOCENE OSTRACODS FROM GREAT BAY, NEW JERSEY, UNITED STATES [1977]

#### LEPTODORA KINDIII

0635 THE OCCURRENCE OF CHIRIDOTEA ABMYRA BOUMAN, 1955 (ISOPODA VALVIFERA) IN THE LIMNETIC SECTOR OF THE LOWER HUDSON RIVER
[1977]

## LETHARCHUS VELIFER

C510 LEPTOCEPHELI OF THE OPHICHTHID GENERA AHLIA, MYROPHIS, OPHICHTHUS, PISODONOPHIS, CELLECHELYS, LETHERCHUS, AND APTERICHTUS ON THE ATLANTIC CONTINENTAL SHELF OF THE UNITED STATES [1978]

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- U247 THE HABITAT OF LEUCOTHRIX MUCOR, A WIDESPREAD MARINE MICROORGANISM [1966]
- 0248 BACTERIAL GROWTH RATE IN THE SEA: DIRECT ANALYSIS BY THYMIDINE AUTORADIOGRAPHY [1967]
- C249 MODE OF FILAMENTOUS GROWTH OF LEUCOTHRIX MUCOR IN PURE CULTURE AND IN NATURE, AS STUDIED BY TRITIATED THYMIDINE AUTORADIOGRAPHY [1967]

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## LIBISTES RETICULATUS

1559 INVESTIGATIONS INTO THE ACUTE TOXICITY AND SOME CHRONIC EFFECTS OF SELECTED HERBICIDES AND PESTICIPES ON SEVERAL FRESH WATER FISH SPECIES [1977]

## LIGHT

- U156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- 1128 ENVIRONMENTAL AND PHYSIOLOGICAL FACTORS IN GROWTH AND SEASONAL MAXIMA OF THE DINOFLAGELLATE CERATIUM TRIPOS [1979]
- 1134 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE NEW YORK BIGHT: ENVIRONMENTAL REGULATION OF PRODUCTIVITY/CHLOROPHYLL A [1976]
- 1137 ENVIRONMENTAL REGULATION OF PHYTOPLANKTON PRODUCTIVITY IN THE LOWER HUDSON ESTUARY [1977]
- 1237 GROWTH OF THE AQUATIC PLANT MYRIOPHYLLUM SPICATUM IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1979]
- 1406 WATER QUALITY [1977]
- 1618 EFFECT OF SUNLIGHT AND GREEN ORGANISMS ON RE-AERATION OF STREAMS [1967]

## LIGHT INTENSITY

- D105 EFFECTS OF LIGHT AND AMMONIUM ON NITRATE UPTAKE BY TWO SPECIES OF ESTUARINE PHYTOPLANKTON [1976]
- 0241 PHOTOSYNTHESIS AND RESPIRATION OF EXPOSED SALT-MARSH FUCOIDS [1976]
- U244 SEASONAL VARIATIONS IN SALT-MARSH MACROALGAE PHOTOSYNTHESIS. II. FUCUS VESICULOSUS AND ULVA LACTUCA [1977]
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- 1421 ANNUAL PRIMARY PRODUCTION (NANNOPLANKTON, NETPLANKTON, DISSOLVED ORGANIC MATTER) IN THE LOWER NEW YORK BAY [1976]

## LIGHT PENETRATION

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EULITTORAL ROCKWEEDS ASCOPHYLLUM NODOSUM AND FUCUS VESICULOSUS [1977]

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LIGHTERAGE SERVICE

2541 ANALYSIS OF RAILROAD OPERATED FERRY AND LIGHTERAGE OPERATIONS [1975]

LIGHTHOUSES

2361 GRANTS OF LANDS UNDERWATER [1968]

LIMACINA RETROVERSA

0894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]

LIMAX AMOEBA

1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

LIMONIUM CAROLINIANUM

1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]

LINEAR WAVE THEORY

- 0210 THE TIDES OF THE EAST RIVER, NEW YORK [1976]
  0211 THE HYDRODYNAMIC CHARACTERISTICS OF THE EAST RIVER TIDAL STRAIT, NEW YORK [1976]
- DETERMINE CHARACTERISTICS OF THE CAST ATTER TIME STRAIT, NEW YORK TIP

LINGULAMOEBA SP

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1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

LIPOPHILIC POLLUTANTS

U717 SURFACE TENSION REDUCTIONS AND URBAN WASTES IN THE NEW YORK BIGHT [1975]

LIQUID WASTE

0099 HYDROGEN SULFIDE IN BOTTOM WATER NEAR A SEWAGE SLUDGE DUMPING SITE [1975]
6214 TIDAL LOCKS ACROSS THE EAST RIVER: AN ENGINEERING SULUTION TO THE REHABILITATION OF WESTERN LONG ISLAND SOUND [1976]

C670 ESTUARINE CLEANUP: CAN IT WORK [1976]
0992 UNDERGROUND DISPOSAL OF LIQUID WASTE IN NEW YORK [1975]
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2492 OCEAN DUMPING IN THE NEW YORK BIGHT--FACTS AND FIGURES JULY 1973 [1973]
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CO36 CHARACTERISTICS OF WATER QUALITY AND STREAM FLOW, PASSAIC RIVER BASIN ABOVE LITTLE FALLS, NEW JERSEY [1973]

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0787 MARINE FISHES OF SOUTHERN ORIGIN IN NEW YORK WATERS AND THEIR CONTRIBUTION TO THE FISHERY [1980]

#### LITTORAL DRIFT

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#### LITTORINA LITTOREA

2073 CAROTENOIDS FOUND IN LITTORINA LITTOREA, AND THEIR RELATIONSHIP TO PARASITIC INFECTION BY LARVA TREMATODES [1979]

# LIZARDFISH (SYNODUS FOETENS)

1840 OCCURRENCE OF LARVAL INSHORE LIZARDFISH IN THE HUDSON RIVER ESTUARY [1978]

#### LOBSTER (HOMARUS AMERICANUS)

- 0232 AMERICAN LOBSTERS AT ARTIFICAL REEFS IN NEW YORK [1974]
- 0238 THE AMERICAN LOBSTER IN WESTERN LONG ISLAND SOUND [1979]
- (239 INVESTIGATIONS OF THE AMERICAN LOBSTER IN NEW YORK WATERS [1979]
- C281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
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- 1312 SABELLARIA VULGARIS AS A FOULING ORGANISM OF AMERICAN LOBSTER [1978]
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## LOBSTER SIZE DISTRIBUTION

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## LONG BEACH (NY)

1242 TOTAL AND FECAL COLIFORM LEVELS IN WATERS AND SEDIMENTS FROM THE ATLANTIC AND LONG BEACH OFFSHORE AREA OF THE NEW YORK BIGHT, 15-21 OCT 1974 [1974]

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- U181 ESTUARINE SEDIMENT FLUX EVALUATED IN LONG ISLAND SOUND [1976]
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CO13 OCCURRENCE OF A LOOKDOWN IN THE HUDSON RIVER [1973]

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1984 FISHES AND ASSOCIATED ENVIRONMENTAL DATA COLLECTED IN NEW YORK BIGHT, JUNE 1974-JUNE 1975 [1977]

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COSC SEASONAL CHANGES IN LORICA SIZES AND THE SPECIES OF TINTINNIDA IN THE NEW YORK BIGHT [1975]
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0411 RARITAN BAY MACROBENTHOS SURVEY, 1957-1960 [1975]

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0978 HOLOCENE OSTRACODS FROM GREAT BAY, NEW JERSEY, UNITED STATES [1977]

## LUNATIA HEROS

.0563 SIZE AND AGE-SPECIFIC PREDATION BY LUNATIA HEROS (SAY, 1822) ON THE SURF CLAM SPISULA SOLIDISSIMA (DILLWYN, 1817) OFF WESTERN LONG ISLAND, NEW YORK [1977]

## LUTEIN

6106 CHLOROPLAST PIGMENTS OF A GREEN PHYTOPLANKTER FROM THE HUDSON ESTUARY, USA [1978]

## LUTJANUS SP

C787 MARINE FISHES OF SOUTHERN ORIGIN IN NEW YORK WATERS AND THEIR CONTRIBUTION TO THE FISHERY [1980] 1647 A LARGE SNAPPER (LUTJANIDAE) FROM LONG ISLAND WATERS [1973]

# LYONSIA HYALINA

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#### MACOMA SP

0388 THE DISTRIBUTION OF BIVALVE MOLLUSCS IN THE HUDSON RIVER ESTUARY [1976]

## MACROCYSTIS SP

1759 BROADENING OUR EXPERIENCE WITH MARINE BIOMASS [1980]

#### MAGNESIUM

0017 CHEMICAL PROPERTIES [1977]

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0889 THE NEMERTEAN, MALACOBDELLA GROSSA, IN THE OCEAN QUAHOG ARCTICA ISLANDICA (BIVALVIA) [1979]

## MALACOSTRACA

0238 THE AMERICAN LOBSTER IN WESTERN LONG ISLAND SOUND [1979]

1642 GROSS AND MICROSCOPICAL OBSERVATIONS ON GILLS OF ROCK CRABS (CANCER IRRORATUS) AND LOBSTERS (HOMARUS AMERICANUS) FROM NEARSHORE WATERS OF THE EASTERN UNITED STATES [1977]

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C635 THE OCCURRENCE OF CHIRIDOTEA ABMYRA BOUMAN, 1955 (ISOPODA VALVIFERA) IN THE LIMNETIC SECTOR OF THE LOWER HUDSON RIVER

# MANGANESE

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- C417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974]
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- C468 DISTRIBUTION, COMPOSITION, AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978]
- 0527 CONCENTRATIONS OF ZINC, COPPER, CADMIUM, MANGANESE AND MERCURY IN OYSTERS (CRASSOSTREA VIRGINICA) ALONG THE CONNECTICUT COAST [1975]
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C227 STUDIES OF PRIMARY PRODUCTION IN MANHASSET BAY [1979]
1865 STUDIES OF EUTROPHICATION IN SURFACE WATERS OF MANHASSET BAY, NEW YORK [1974]
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#### MAPPING

0116 ATLANTIC COAST--ECOLOGICAL INVENTORY [1980]
0148 IDENTIFICATION OF LATERAL SPECTRAL CONTRASTS IN THE LOWER HUDSON RIVER ESTUARY USING LANDSAT DIGITAL DATA [1980]
0280 ENVIRONMENTAL GEOLOGY OF THE JONES BEACH BARRIER ISLAND [1975]
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0829 THE USE OF COMPUTER GRAPHICS IN THE HUDSON RIVER VALLEY [1970]
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0015 MERCURY IN STRIPED BASS AND BLUEFISH [1973] 0018 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT [1978] 0067 TRENDS IN LEVELS OF SEVERAL KNOWN CHEMICAL CONTAMINANTS IN FISH FROM NEW YORK STATE WATERS [1980] 0281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972] 0283 EFFECTS OF CADMIUM, MERCURY, AND SILVER ON MARINE ANIMALS [1977] U284 HEAVY METAL EFFECTS IN MARINE ANIMALS OF THE NEW YORK BIGHT [1979] 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976] 0360 MERCURY CONCENTRATIONS IN FISH, PLANKTON, AND WATER FROM THREE WESTERN ATLANTIC ESTUARIES [1973] 0391 COPPER, LEAD, MERCURY, AND ZINC CONCENTRATIONS FROM BOTTOM SEDIMENTS FROM THE RARITAN RIVER SYSTEM [1979] 0406 HEVATOLOGICAL EFFECIS OF LONG-TERM MERCURY EXPOSURE AND SUBSEQUENT PERIODS OF RECOVERY ON THE WINTER FLOUNDER. PSEUDOPLEURONECTES AMERICANUS [1979] 0415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973] 0417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974] 0442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979] 0527 CONCENTRATIONS OF ZINC, COPPER, CADMIUM, MANGANESE AND MERCURY IN OYSTERS (CRASSOSTREA VIRGINICA) ALONG THE CONNECTICUT COAST [1975] 0547 ORGANIC MERCURY COMPOUNDS IN COASTAL WATERS [1973] 0646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH. INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE C647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977] D650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977] 0652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977] C654 TRACE METALS IN SEA SCALLOPS, PLACOPECTEN MAGELLANICUS, FROM EASTERN UNITED STATES [1978] 0659 PRELIMINARY ANALYSES OF URBAN WASTES. NEW YORK METROPOLITAN REGION [1970] 0737 RESULTS OF STUDIES ON THE DISTRIBUTION OF SOME TRANSITION AND HEAVY METALS AT DEEPWATER DUMPSITE 106 [1977] 0741 POLLUTANT CONCENTRATIONS IN ABNORMAL YOUNG TERNS FROM LONG ISLAND SOUND [1972] G837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971] C972 ANTIMICROBIAL RESISTANT BACTERIA IN THE NEW YORK BIGHT [1976] 1035 AN ASSESSMENT OF THE ENVIRONMENTAL SIGNIFICANCE OF CHEMICAL CONTAMINANTS PRESENT IN DREDGED SEDIMENTS DUMPED IN THE NEW 1110 RESPONSE OF EMBRYOS OF THE AMERICAN OYSTER, CRASSOSTREA VIRGINICA, TO HEAVY METAL MIXTURES [1980] 1414 MERCURY CONCENTRATIONS IN THE TOP 3.8 CM OF SEDIMENTS FROM THE NEW YORK BIGHT--FROM THE CRUISE OF THE DELAWARE, D-74-9 [1774] 1420 OCEAN DISPOSAL OF WASTE OFF NEW JERSEY [1974] 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978] 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973] 1560 HISTORICAL AND CURRENT HEAVY METAL RESIDUES IN HUDSON RIVER FISH [1978] 1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977] 1628 METALS SUBPANEL REPORT [1979] 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975] 1907 SUMMARY OF FINDINGS CONCERNING WATER [1973] 1946 EFFECTS OF HEAVY METALS ON DEVELOPMENT OF THE KILLIFISH. FUNDULUS HETEROCLITUS [1977] 2024 MERCURY IN NORTH AMERICAN PLANKTON [1973] 2082 RADIOISOTOPIC STUDY OF MERCURY UPTAKE BY HUDSON RIVER BIOTA [1978] 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978] 2176 A MULTILABORATORY COOPERATIVE STUDY OF CONTAMINANTS IN THE COASTAL ENVIRONMENT AND THEIR EFFECTS ON LIVING MARINE RESOURCES: SUMMARY REPORT OF OPERATIONS FROM MAY 1, 1972 TO DECEMBER 31, 1973 [1974] 2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS -- APPENDIX [1977] 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]

0548 MERCURY STUDIES OF SEAWATER AND RAIN: GEOCHEMICAL FLUX IMPLICATIONS [1976]

#### MERCURY METHYLATION

0165 METHYLATION OF INORGANIC MERCURY IN ESTUARINE SEDIMENTS [1978]
0166 EFFECT OF SALINITY ON METHYLATION OF MERCURY [1]81]
0774 MERCURY RESIDUES IN FISH. 1969-1970-MATIONAL PESTICIDE MONITORING PROGRAM [1972]

# MERCURY MONITORING

0165 METHYLATION OF INORGANIC MERCURY IN ESTUARINE SEDIMENTS [1978]

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1870 HEAVY-METAL AND ANTIBIOTIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978].

# MERCURY-203

2082 RADIOISOTOPIC STUDY OF MERCURY UPTAKE BY HUDSON RIVER BIOTA [1978]

# MERLUCCUIS SP

0077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
0509 OCCURRENCE OF SILVER HAKE, MERLUCCIUS BILINEARIS, EGGS AND LARVAE ALONG THE MIDDLE ATLANTIC CONTINENTAL SHELF DURING 1966
[1974]

1810 CLARIFICATION OF TAXONOMY AND NOMECLATURE IN THE GENUS OPECOELOIDES ODHNER 1928 [1978]

1984 FISHES AND ASSOCIATED ENVIRONMENTAL DATA COLLECTED IN NEW YORK BIGHT, JUNE 1974-JUNE 1975 [1977]

2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

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1240 THE LATITUDINAL AND BATHYMETRIC RANGES OF LIVING AND FOSSIL MESODESMA ARCTATUM (BIVALVIA) WITH NOTES ON HABITS AND HABITAT REQUIREMENTS [1978]

# MESOZOIC ERA

1072 CLAY MINERALS OF THE WEATHERED BEDROCK UNDERLYING COASTAL NEW YORK [1973]

# METACHROMADORA OBESA

0506 THE COMMUNITY STRUCTURE OF INTERTIDAL NEMATODES IN AREAS OF VARIABLE CHRONIC LOW LEVEL OIL POLLUTION [1980]

# METACYLIS SP

0620 SEASONAL CHANGES IN LORICA SIZES AND THE SPECIES OF TINTINNIDA IN THE NEW YORK BIGHT [1975]

# METAL SULFIDE

1104 METAL SULFIDES IN ESTUARINE SEDIMENTS [1980]

#### METEOROLOGICAL ANALYSIS

- 0794 THE LOW VISIBILITY REGIME AT THE SITE OF THE PROPOSED NEW YORK OFFSHORE AIRPORT [1974]
- 0835 OPERATIONS, ENGINEERING, AND MODIFICATION REWORK OF THE MIT (SMILE) BUOY [1976]
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- 2102 SUMMARY OF OCEANOGRAPHIC OBSERVATIONS IN NEW JERSEY COASTAL WATERS NEAR 39 28'N LATITUDE AND 74 15'W LONGITUDE DURING THE PERIOD MAY 1973 THROUGH APRIL 1974 [1974]
- 2103 SUMMARY OF OCEANOGRAPHIC OBSERVATIONS IN NEW JERSEY COASTAL WATERS NEAR 39 28° N LATITUDE AND 74 15° W LONGITUDE DURING THE PERIOD MAY 1974 THROUGH MAY 1975 [1975]

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- DOGG CLIMATIC CONDITIONS RELATED TO THE FISH KILL AND ANOXIA OFF NEW JERSEY DURING THE SUMMER OF 1976 [1979]
- U111 PHYSICAL OCEANOGRAPHY OF THE MIDDLE ATLANTIC BIGHT [1976]
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- 0253 CLIMATIC STUDY OF NEW YORK BIGHT [1977]
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- 0377 EVIDENCE FOR QUASI-PERIODIC JULY DROUGHT IN THE HUDSON VALLEY, NEW YORK [1979]
- 0428 METEOROLOGICAL CONDITIONS IN THE NEW YORK BIGHT DURING 1976 [1977]
- 0586 RESEARCH IN THE COASTAL AND OCEANIC ENVIRONMENT [1973]
- G675 A SPECIAL SYMPOSIUM ON THE MIDDLE ATLANTIC CONTINENTAL SHELF AND NEW YORK BIGHT HELD AT THE AMERICAN MUSEUM OF NATURAL HISTORY IN NEW YORK CITY ON 3-5 NOV 1975: ABSTRACTS [1975]
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- 1020 PARTICLE IN CELL VS STRAIGHT LINE GAUSSIAN CALCULATIONS FOR AN AREA OF COMPLEX TOPOGRAPHY [1977]
- 1062 MARINE CLIMATOLOGY [1976]
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- 1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972]
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- 1548 TRANSPORT AND DIFFUSION CLIMATOLOGY OF THE US ATLANTIC AND GULF COASTS [1980]
- 1549 ACIDITY AND CONDUCTIVITY OF PRECIPITATION ON CENTRAL LONG ISLAND, NEW YORK IN RELATION TO METEOROLOGICAL VARIABLES [1981]
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- 1677 SOME MICRO-METEOROLOGICAL OBSERVATIONS DURING THE APPROACH AND PASSAGE OF HURRICANE BELLE (1976) [1977]
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- C708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975]
- 0709 METHANE AND RADON-222 AS TRACERS FOR MECHANISMS OF EXCHANGE ACROSS SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY [1975]
- 6710 THE USE OF METHANE AND RADON-222 AS TRACERS IN ESTUARINE SYSTEMS [1975]
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METHANOL

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# MINING

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0627 SOME COMMENTS ON THE FACTORS INFLUENCING THE SPREAD OF POLLUTANTS IN SHELF WATERS [1970]

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- 1753 WASTE TREATMENT STUDIES AT CLUETT, PEABODY AND COMPANY FINISHING PLANT [1969]
- 2347 A STUDY OF CHEMICALS IN WATER FROM SELECTED COMMUNITY WATER SYSTEMS WITH MAJOR EMPHASIS IN THE MOHAWK AND HUDSON RIVER BASINS [1977]
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- 2448 CONTROL OF WATER CHESTNUT WITH 2,4-D AMINE: ENVIRONMENTAL IMPACT STATEMENT [1971]

# MOLGULA MANHATTENSIS

1273 AN ARTIFICIAL SURSTRATE METHOD OF WATER QUALITY MONITORING IN LONG ISLAND NORTH SHORE ESTUARIES [1977]

#### MOLLUSCS

- 0279 PESTICIDE RESIDUES IN ESTUARINE MOLLUSKS, 1977 VERSUS 1972-NATIONAL PESTICIDE MONITORING PROGRAM [1979]
- 0283 EFFECTS OF CADMIUM, MERCURY, AND SILVER ON MARINE ANIMALS [1977]
- 0411 RARITAN BAY MACROBENTHOS SURVEY, 1957-1960 [1375]
- G519 AN OVERVIEW OF THE BIOGEOCHEMISTRY OF FOSSIL FUEL HYDROCARBONS IN THE MARINE ENVIRONMENT [1980]
- 0894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]
- 0906 SOME EFFECTS OF DREDGING ON POPULATIONS OF MACROBENTHIC ORGANISMS [1974]
- 1240 THE LATITUDINAL AND BATHYMETRIC RANGES OF LIVING AND FOSSIL MESODESMA ARCTATUM (BIVALVIA) WITH NOTES ON HABITS AND HABITAT REQUIREMENTS [1978]

- 1241 RANGE EXTENSION OF MOLLUSKS FROM THE MIDDLE ATLANTIC BIGHT [1978]
- 1250 AN ASSESSMENT OF PELECYPOD POPULATION STRUCTURE FOSSILIZATION POTENTIAL IN BEACH AND INTERTIDAL SEDIMENTS FORM NORTHERN LONG ISLAND SOUND [1979]
- 1265 A METHOD FOR CULTIVATING DYSTERS [1975]
- 1434 METHODS OF ANALYSIS FOR POLYNUCLEAR AROMATIC HYDROCARBONS IN ENVIRONMENTAL SAMPLES [1980]
- 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]
- 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]
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D281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]

### MONMOUTH COUNTY (NJ)

2493 WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR THE LOWER RARITAN RIVER BASIN AND FOR THE SOUTH SHORE OF RARITAN BAY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]

# MONOCULODES EDWARDSI

0607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]

# MONOMOLECULAR FILM

D717 SURFACE TENSION REDUCTIONS AND URBAN WASTES IN THE NEW YORK BIGHT [1975]

#### MONTAUK POINT (NY)

- 0768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 1243 HEYNEGUYA SP. (CNIDOSPORA: MYXOSPORIDA) PARASITIC IN THE HEART OF THE BLUEFISH, POMATOMUS SALTATRIX [1977]
- 1343 A LATE WISCONSIN LOESS DEPOSIT IN SOUTHEASTERN LONG ISLAND. NEW YORK [1975]

# MONTAUK (NY)

- 0785 TARPON FROM MONTAUK, NEW YORK [1976]
- 1182 PROBABLE CAUSES OF SHORELINE RECESSION AND ADVANCE ON THE SOUTH SHORE OF EASTERN LONG ISLAND [1973]

# MORICHES BAY (NY)

0557 PRIMARY PRODUCTIVITY AND BASIC FOOD CHAIN RELATIONSHIPS IN TWO LONG ISLAND BAYS [1977]

# MORTAR SAND

2353 STANDARD SPECIFICATIONS: CONSTRUCTION AND MATERIALS [1973]

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- C358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]
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- 0727 SPATIAL AND TEMPORAL VARIATION IN SEDIMENTARY GRAIN-SIZE FACIES AND SEDIMENT HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX [1976]
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- 1431 OCEAN DUMPING AND MARINE POLLUTION: GEOLOGICAL ASPECTS OF WASTE DISPOSAL [1979]

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### MULINIA LATERALIS

- U907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
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1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]

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# MULLICA RIVER (NJ)

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- 0038 OCEAN DUMPING OFF NEW YORK [1978]
- 0293 LONG ISLAND SOUND [1973]
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- 1433 POLYNUCLEAR AROMATIC HYDROCARBONS IN MARINE TISSUES [1977]
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- 2177 MUTAGENICITY OF MARINE POLLUTANTS AS IT COULD BE AFFECTING INSHORE AND OFFSHORE MARINE FISHERIES [1975]

# MYRIOPHYLLUM SPICATUM

- 1237 GROWTH OF THE AQUATIC PLANT MYRIOPHYLLUM SPICATUM IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1979]
- 1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIOPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1980]

### MYROPHIS SP

G510 LEPTOCEPHELI OF THE OPHICHTHID GENERA AHLIA, MYROPHIS, OPHICHTHUS, PISODONOPHIS, CELLECHELYS, LETHERCHUS, AND APTERICHTUS
ON THE ATLANTIC CONTINENTAL SHELF OF THE UNITED STATES [1978]

# MYSIDS

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# MYSTIC RIVER (CT)

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# MYTILOPSIS SP

1950 FORMINIFERA, DIATOMS, AND MOLLUSKS AS POTENTIAL HOLOCENE PALECECOLOGIC INDICATORS IN THE HUDSON ESTUARY [1976]

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- 1136 LIGHT-SATURATED PHOTOSYNTHESIS BY PHYTOPLANKTON SIZE FRACTIONS IN THE NEW YORK BIGHT. USA [1977]
- 1137 ENVIRONMENTAL REGULATION OF PHYTOPLANKTON PRODUCTIVITY IN THE LOWER HUDSON ESTUARY [1977]
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- 1142 PLANKTON DYNAMICS AND NUTRIENT CYCLING -- PART 1: WATER COLUMN PROCESSES [1979]
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- 1183 PHYTOPLANKTON DIVERSITY AND CHLOROPHYLL-A IN A POLLUTED ESTUARY [1975]
- 1378 SP\*TIAL AND TEMPORAL VARIATIONS IN THE ABUNDANCE AND DISTRIBUTION OF NUTRIENTS AND PHYTOPLANKTON IN WESTERN LONG ISLAND SOUND [1976]
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U260 SEASONAL VITAMIN B12 AND PHYTOPLANKTON DISTRIBUTION NEAR NAPEAGUE BAY, NY (BLOCK ISLAND SOUND) [1978]
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1640 PU IN COASTAL MARINE ENVIRONMENTS [1980]

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- 0321 REPORT OF A COMPREHENSIVE WATER QUALITY STUDY, SOUTH SHORE BAYS, NASSAU COUNTY, NY [1973]
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- 2224 MAYAGEMENT OF THE SEA'S LIVING RESOURCES ALONG THE NORTHEAST COAST [1979]
- 2372 LONG ISLAND WATER RESOURCES [1970]
- 2387 PRESERVATION OF NATURAL FEATURES AND SCENIC VIEWS IN NEW YORK CITY [1974]
- 2392 MAYAGING OUR COASTAL ZONE PROCEEDINGS OF A CONFERENCE ON COASTAL ZONE MANAGEMENT, FEB 20-21, 1973 [1973]
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- 2479 FOCUS ON THE HUDSON [1966]
- 2542 HUDSON RIVERWAY--LICENSE APPLICATIONS [1970]

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- 0955 SUCCESSION OF COPEPOD SPECIES IN A MIDDLE ATLANTIC ESTUARY [1978]
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- 2441 SURFACE WATER SUPPLY CAPABILITIES OF NORTHERN NJ RIVER BASINS, NORTHEASTERN UNITED STATES WATER SUPPLY STUDY [1968]

# NAVICULA SP

- U722 STRUCTURAL AND PHYSIOLOGICAL OBSERVATIONS ON SOME SMALL MARINE DIATOMS [1974]
- 1036 A NUTRITIONAL ANALYSIS OF A SUBLITTORAL DIATOM ASSEMBLAGE EPIPHYTIC ON ENTEROMORPHA FROM A LONG ISLAND SALT MARSH [1975]

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- 2153 THE HUDSON RIVER BASIN [1969]
- 2225 BOARD OF HUDSON RIVER REGULATING DIST V. FONDA, J AND G RR (CONDEMNATION OF RIGHT-OF-WAY FOR CONSTRUCTION OF RESERVOIR)
  [1726]
- 2227 PETITION OF ALGONQUIN GAS TRANSMISSION CO (GRANTED RIGHTS IN RIVERBEDS) [1956]
- 2377 CLARKE V. ACKERMAN (JURISDICTION OF NEW YORK OVER HUDSON RIVER) [1935]
- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2545 HENRY FORD AND SON, INC V LITTLE FALLS FIBRE CO (LIABILITY FOR LOSS OF WATER HEAD CAUSED BY FLASHBOARDS ON DOWNSTREAM DAM).
  [1730]

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- 1039 ACTUISITION OF RIPARIAN RIGHT IN NEW YORK [1964]
- 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]

- 1569 TROUBLE AHEAD FOR CLEAN WATER [1977]
- 2094 A STUDY OF SELECTED ASPECTS OF THE POWERS OF NEW YORK STATE OVER THE WATERS OF THE STATE [1968]
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  [1971]
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#### NAVIGATION

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- QO64 QUEUING SYSTEM APPROACH FOR THE DESIGN OF COAST GUARD VESSEL TRAFFIC SERVICES COMMUNICATIONS [1977]
- 0169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION [1967]
- 0170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 0270 VESSEL TRAFFIC DATA FOR NEW YORK HARBOR [1976]
- C278 NUMERICAL SIMULATION OF TIDAL HYDRODYNAMICS, GREAT EGG HARBOR AND CORSON INLETS, NEW JERSEY [1978]
- 0371 PROBLEM: HARBOR DEBRIS [1970]
- 0479 VESSEL MANEUVERING SIMULATION [1976]
- D520 CONCEPT DEVELOPMENT AND SIMULATION TEST PLAN FOR AN ADVANCED CAPABILITIES VESSEL TRAFFIC SYSTEM [1980]
- 0688 FULL AHEAD WITH VESSEL TRAFFIC SERVICES [1976]
- 0833 PILOTAGE IN THE PORT OF NEW YORK [1978]
- 1004 SCHEDULING OF DRAWBRIDGE OPERATIONS [1977]
- 1217 A CENSUS OF NEW YORK HARBOR MARINE TRAFFIC DERIVED FROM SIDE-LOOKING AIRBORNE RADAR DATA [1974]
- 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]
- 1413 DREDGING AND SPOILING ON LONG ISLAND [1973]
- 1697 HUDSON RIVER CHANNEL: NEW YORK AND NEW JERSEY PLANS TO REDUCE SHOALING IN HUDSON RIVER CHANNELS AND ADJACENT PIER SLIPS, HYDRAULIC MODEL INVESTIGATION [1965]
- 1698 THE POTENTIAL OF PHYSICAL MODELS TO INVESTIGATE ESTUARINE WATER QUALITY PROBLEMS [1972]
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- 2354 THE OPERATION OF HOVERCRAFT IN THE NEW YORK CITY METROPOLITAN AREA. VOLUME I. A TECHNICAL EVALUATION [1975]
- 2408 THE NEW YORK-NEW JERSEY HARBOR--ITS SCOPE, WATERWAYS, COMMERCE, TERMINALS AND SHORELINE [1974]
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- 2457 FINAL ENVIRONMENTAL STATEMENT--EAST RIVER, NEW YORK SPUR CHANNEL TO ASTORIA WATERFRONT [1973]

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G707 PORT FACILITIES AND COMMERCE [1976]
2206 UNITED STATES COAST PILOT 3. ATLANTIC COAST, SANDY HOOK TO CAPE HENRY. 14TH ED.--JULY 1976 [1976]

#### NAVIGATIONAL CHANNELS

1845 TOTAL MANAGEMENT FOR RESOURCE VALUES OF LONG ISLAND'S TIDAL WETLANDS [1973]

# NEARSHORE CURRENTS

0041 OBSERVATIONS OF NEAR SHORE UPWELLING AND DOWNWELLING [1975]
2061 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1973]

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- 0291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978]
- 0506 THE COMMUNITY STRUCTURE OF INTERTIDAL NEMATODES IN AREAS OF VARIABLE CHRONIC LOW LEVEL OIL POLLUTION [1980]
- C660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
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U889 THE NEMERTEAN, MALACOBDELLA GROSSA, IN THE OCEAN QUÂHOG ARCTICA ISLANDICA (BIVALVIA) [1979]

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0636 FOOD AND FEEDING HABITS OF JUVENILE ATLANTIC TOMCOD, MICROGADUS TOMCOD, FROM HAVERSTRAW BAY HUDSON RIVER [1978]
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1491 FACTORS AFFECTING PCB AND DDT UPTAKE BY ZOOPLANKTON AND FISH FROM THE HUDSON ESTUARY [1980]

### NEOPANOPE SP

0907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
1118 BIDTIC POTENTIAL AND ENVIRONMENTAL RESISTANCE IN THE AMERICAN OYSTER (CRASSOSTREA VIRGINICA) IN LONG ISLAND SOUND [1981]
1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

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0028 NEW YORK BIGHT AND HUDSON CANYON IN OCTOBER 1974: HYDROGRAPHY, NEPHELOMETRY, BOTTOM PHOTOGRAPHY, CURRENTS. VEMA CRUISE 32 LEG 1 DATA [1976]

0573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]

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1835 REGIONAL SEAFLOOP RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]

### NEPHTYS INCISA

G622 SULFATE REDUCTION AND BIOTURBATION IN LONG ISLAND SOUND SEDIMENTS: REPORT OF THE FOAM GROUP [1977] C948 SOME FACTORS AFFECTING THE DISTRIBUTION OF THE BENTHOS IN PORT JEFFERSON HARBOR, NEW YORK [1976] 1784 ABUNDANCE AND DISTRIBUTION OF INSHORE BENTHIC FAUNA OFF SOUTHWESTERN LONG ISLAND [1973]

# NEREIS SUCCINEA

0411 RARITAN BAY MACROBENTHOS SURVEY, 1957-1960 [1975]
0907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]

# NERITIC ENVIRONMENTS

1001 CHARACTERISTICS OF SHOREFACE STORM DEPOSITS: MODERN AND ANCIENT EXAMPLES [1976]
1940 PLANKTON COMMUNITIES AT FIRE ISLAND INLET (GREAT SOUTH BAY, LONG ISLAND, NEW YORK) [1975]

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- 1134 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE NEW YORK BIGHT: ENVIRONMENTAL REGULATION OF PRODUCTIVITY/CHLOROPHYLL A [1976]
- 1136 LIGHT-SATURATED PHOTOSYNTHESIS BY PHYTOPLANKTON SIZE FRACTIONS IN THE NEW YORK BIGHT, USA [1977]
- 1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER, NEW YORK BIGHT [1979]
- 1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKTON SIZE FRACTIONS [1980]
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1446 NET DRIFT IN AN ATYPICAL ESTUARY, LONG ISLAND SOUND [1977]

# NEW JERSEY SPILL COMPENSATION AND CONTROL ACT

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# NEW WINDSOR (NY)

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# NEW YORK BAY

- 0542 FATE OF COLIFORM BACTERIA IN THE UPPER NEW YORK BAY [1980]
- 0634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978]
- U715 MOVEMENT AND QUALITY OF LONG ISLAND SOUND WATERS, 1971 [1972]
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- 1171 AN ANALYSIS OF PETROLEUM HYDROCARBONS IN THE MARINE ENVIRONMENT: RESULTS OF AN INTERLABORATORY COMPARISON EXERCISE [1979]
- 1377 PHYTOPLANKTON IN LOWER NEW YORK BAY AND ADJACENT NEW JERSEY ESTJARINE AND COASTAL AREAS [1979]
- 1421 ANNUAL PRIMARY PRODUCTION (NANNOPLANKTON, NETPLANKTON, DISSULVED ORGANIC MATTER) IN THE LOWER NEW YORK BAY [1976]
- 1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]
- 1698 THE POTENTIAL OF PHYSICAL MODELS TO INVESTIGATE ESTUARINE WATER QUALITY PROBLEMS [1972]

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- 0170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 1104 METAL SULFIDES IN ESTUARINE SEDIMENTS [1980]
- 1183 PHYTOPLANKTON DIVERSITY AND CHLOROPHYLL-A IN A POLLUTED ESTUARY [1975]
- 1311 ATMOSPHERIC CONTRIBUTION TO PH. TRACE METAL, AND ANION CONTENT OF NEWARK BAY [1981]
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- 1736 RECONNAISSANCE STUDIES OF BENTHIC ORGANISMS IN NEW YORK HARBOR AND ADJACENT WATERS [1971]
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- 2140 DEVELOPMENT OF A STEADY STATE WATER QUALITY MODEL OF THE INTERSTATE SANITATION DISTRICT WATERS. VOLUME 182 [1974]
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- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
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1320 OXYGEN AERATION AT NEWTOWN CREEK CINCINNATI, UHIO [1979]

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- 1454 HEAVY METAL CONTENT OF CERTAIN FREEZE-DRIED SLUDGE SAMPLES [1974]
- 1665 EXTRACTABLE ORGANICS AND NONVOLATILE HYDROCARBONS IN NEW YORK HARBOR WATERS [1977]
- 1731 DESIGNING INTERCEPTING SEWER SYSTEMS FOR THE BOROUGH OF MANHATTAN [1979]

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#### NICKEL

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- 0118 HEAVY METALS IN TRANSPLANTED HARD CLAM, MERCENARIA MERCENARIA, IN GREAT SOUTH BAY, NEW YORK [1978]
- 0206 HEAVY METALS IN THE SEDIMENTS OF FOUNDRY COVE, COLD SPRING, NEW YORK [1978]
- 0307 TRACE METALS IN SEDIMENTS OF NEW YORK BIGHT [1973]
- 0415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973]
- 0417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974]
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- 0645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976]
- 0646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1776]
- 0649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- 0650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]
- 0651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- C652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
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- 0804 TRACE METAL ENRICHMENT IN THE SEA-SURFACE MICROLAYER [1972]
- 0947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974]
- 0951 A TRACE METAL MODEL OF THE HUDSON ESTUARY [1975]
- 0952 THE PARTITIONING OF SOME TRACE METALS IN THE HUDSON RIVER ESTUARY [1976]
- U953 MEASURING METALS IN THE HUDSON RIVER GIVES CLUE TO WATER QUALITY [1977]
- 0959 CADMIUM IN AN AQUATIC ECOSYSTEM: TRANSPORT AND DISTRIBUTION [1974]
- G960 CADMIUM IN AN AQUATIC ECOSYSTEM: DISTRIBUTION AND EFFECT [1975]
- 1104 METAL SULFIDES IN ESTUARINE SEDIMENTS [1980]
- 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977]
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- 1627 SAMPLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978]
- 1628 METALS SUBPANEL REPORT [1979]
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- 2193 OFFSHORE SAMPLING RESULTS [1976]
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0492 MONITORING THE OFFSHORE ENVIRONMENT [1974] D500 THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977] 0607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977] 0608 RESPONSE OF THE ESTUARINE AMPHIPOD GAMMARUS DAIBERI TO CHLORINATED POWER PLANT EFFLUENT [1978] 0693 ENVIRONMENTAL SAMPLING FOR RIVER SEDIMENTS AROUND A NUCLEAR POWER STATION [1972] 0694 INVESTIGATION OF FACTORS INFLUENCING RADIOCESIUM CYCLING IN ESTUARINE SEDIMENTS OF THE HUDSON RIVER [1974] 0772 EFFECTS OF THERMALLY ELEVATED DISCHARGES ON THE STRUCTURE AND COMPOSITION OF ESTUARINE PERIPHYTON DIATOM ASSEMBLAGES [1979] 0790 COST-EFFECTIVE DESIGN AND OPERATION OF AN OCEANOGRPAHIC RESEARCH PROGRAM FOR OFFSHORE NUCLEAR PLANT SITING [1975] U791 ABUNDANCE, DIVERSITY, AND STABILITY IN SHORE-ZONE FISH COMMUNITIES IN AN AREA OF LONG ISLAND SOUND AFFECTED BY THE THERMAL DISCHARGE OF A NUCLEAR POWER STATION [1977] 0897 ENVIRONMENTAL EXPERIENCE WITH RADIOACTIVE EFFLUENTS FROM OPERATING NUCLEAR POWER PLANTS [1971] 0916 ATLANTIC GENERATING STATION [1973] 1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, US4 [1975] 1103 POWER FOR TOMORROW: THE SITING DILEMMA [1970] 1262 POTENTIAL POWER-GENERATING STATIONS ON THE ATLANTIC CONTINENTAL SHELF [1975] 1293 EXPERIMENTAL EVALUATION OF WATER SURFACE HEAT EXCHANGE [1977] 1294 THERMAL PLUME EVALUATION PROGRAM OF INDIAN POINT NUCLEAR POWER PLANT [1979] 1422 AEC ORDERS CON ED TO HALT THERMAL POLLUTION OF RIVER [1972] 1442 TRIAXIAL TEMPERATURE MEASUREMENTS OF THERMAL PLUMES FROM MOBILE VESSELS: ENERGY FOR THE ENVIRONMENT [1975] 1521 SUITABILITY OF AN AREA IN THE NEW YORK BIGHT FOR OFFSHORE NUCLEAR POWER PLANT SITING [1975] 1536 ENVIRONMENTAL IMPACT ASSESSMENT OF NUCLEAR POWER GENERATION FACILITIES: A CASE EXAMPLE [1973] 1602 ENVIRONMENTAL STUDIES FOR AN OFFSHORE NUCLEAR POWER PLANT £1973] 1613 ENVIRONMENTAL IMPACT SECTION. ENERGY DIVISION ANNUAL PROGRESS REPORT FOR PERIOD ENDING SEPTEMBER 30. 1977 [1978] 1700 MAY-MADE RADIONUCLIDES AND SEDIMENTATION IN THE HUDSON RIVER ESTUARY [1976] 1707 TRANSPORT OF PLUTONIUM BY RIVERS [1980] 1904 ECOLOGICAL MODELLING: AN ASSESSMENT METHODOLOGY FOR POWER PLANT IMPACTS [1978] 1908 APPLICATION OF COMPUTERS IN AN ASSESSMENT OF THE ENVIRONMENTAL IMPACT OF POWER PLANTS ON AN AQUATIC ECOSYSTEM. [1975] 1962 HYDRAULIC MODEL EVALUATION OF COASTAL EVOLUTION DUE TO OFFSHORE STRUCTURES [1975] 1999 PLUTONIUM AND CESIUM RADIONUCLIDES IN THE HUDSON RIVER ESTUARY [1976] 2003 SUCIO-ECONOMIC IMPACT OF ESTUARINE THERMAL POLLUTION [1974] 2033 RADIOCESIUM DISTRIBUTION IN WATER, SEDIMENT, AND BIOTA IN THE HUDSON RIVER ESTUARY FROM 1964 THROUGH 1970 [1971] 2057 SOME EFFECTS OF A POWER PLANT EFFLUENT ON ESTUARINE EPIBENTHIC ORGANISM [1976] 2067 THERMODYNAMICS OF STEADY AND UNSTEADY PROCESSES. INVOLVING HEAT TRANSFER FOR THE CONSOLIDATED EDISON NUCLEAR POWER PLANT AT INDIAN PT, NY [1960] 2083 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE PROPOSED CONSTRUCTION OF MILLSTONE NUCLEAR POWER STATION, UNIT 3, MILLSTONE POINT COMPANY [1974] 2125 POTENTIAL ENVIRONMENTAL EFFECTS OF AN OFFSHORE SUBMERGED NUCLEAR POWER PLANT VOLUME II [1971] 2129 WINTER CONDITIONS IN THE NEW YORK BIGHT, 1973-1974 [1974] 2228 PEOPLE V. CONSOLIDATED EDISON CO. (EQUAL PROTECTION UNDER STATE CONSERVATION LAW) [1972] 2311 STUDY OF THE MARINE ENVIRONMENTAL CONSIDERATIONS PERTINENT TO THE OFFSHORE SITING OF NUCLEAR POWER FACILITIES, VOLUME I [1773] 2312 SURVEY OF NEW YORK SURFACE WATER TEMPERATURES--AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS. FINAL REPORT [1974] 2401 ENVIRONMENTAL IMPACT SECTION [1977]

2402 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS: AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS

2412 ATLANTIC GENERATING STATION--UNITS 1 & 2--PRELIMINARY SITE DESCRIPTION REPORT, VOL 1 [1973] 2413 ATLANTIC GENERATING STATION--UNITS 1 AND 2--PRELIMINARY SITE DESCRIPTION REPORT, VOL 2 [1973]

OFF THE COAST OF NEW JERSEY AND DELAWARE [1976]

1988 ENVIRONMENTAL PROGRESS IN SCIENCE AND EDUCATION [1972]

# NUCLEAR WASTE

- 1051 STABLE MANGANESE AND MANGANESE-54 DISTRIBUTIONS IN THE PHYSICAL AND BIOLOGICAL COMPONENTS OF THE HUDSON RIVER ESTUARY
- 2033 RADIOCESIUM DISTRIBUTION IN WATER, SEDIMENT, AND BIOTA IN THE HUDSON RIVER ESTUARY FROM 1964 THROUGH 1970 [1971]

# NUCLEAR WASTE MONITORING

- 0363 ENVIRONMENTAL TRITIUM STUDIES AT A POWER POWER PLANT [1973]
- 0693 ENVIRONMENTAL SAMPLING FOR RIVER SEDIMENTS AROUND A NUCLEAR POWER STATION [1972]
- 1051 STABLE MANGANESE AND MANGANESE-54 DISTRIBUTIONS IN THE PHYSICAL AND BIOLOGICAL COMPONENTS OF THE HUDSON RIVER ESTUARY [1971]
- 2033 RADIOCESIUM DISTRIBUTION IN WATER, SEDIMENT, AND BIOTA IN THE HUDSON RIVER ESTUARY FROM 1964 THROUGH 1970 [1971]

# NUCLEAR WEAPONS

- 0194 PCBS AND CS-137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977]
- 1700 MAY-MADE RADIONUCLIDES AND SEDIMENTATION IN THE HUDSON RIVER ESTUARY [1976]

# NUCULA SP

- 0948 SOME FACTORS AFFECTING THE DISTRIBUTION OF THE BENTHOS IN PORT JEFFERSON HARBOR, NEW YORK [1976]
- 1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976]
- 1784 ABUNDANCE AND DISTRIBUTION OF INSHORE BENTHIC FAUNA OFF SOUTHWESTERN LONG ISLAND [1973]
- 2195 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX III. DISTRIBUTION OF BENTHIC INVERTEBRATES IN THE NEARSHORE OCEAN SEDIMENTS OF NASSAU COUNTY, INCLUDING AREAS IMPACTED BY OCEAN DISPOSAL OF SEWAGE SLUDGE [1976]

# NUDIBRANCHS

1488 DEVELOPMENT, METAMORPHOSIS, AND NATURAL HISTORY OF THE NUDIBRANCH DORIDELLA OBSCURA VERRILL (CORAMBIDAE: OPISTHOBRANCHIA)

# NUTRIENT BUDGET

- 0216 NUTRIENT DISTRIBUTIONS AND TRANSPORT IN LONG ISLAND SOUND [1977]
- 1699 NUTRIENT BUDGETS IN THE HUDSON RIVER ESTUARY [1975]
- 1704 NUTRIENT AND PARTICULATE MATTER BUDGETS IN URBAN ESTUARIES [1977]

# NUTRIENT CONCENTRATION

- 0164 EFFECT OF SEDIMENT ORGANIC MATTER ON MIGRATION OF VARIOUS CHEMICAL CONSTITUENTS DURING DISPOSAL OF DREDGED MATERIALS [1976]
- 0413 NUTRIENT-ELEMENT DISTRIBUTIONS IN THE HUDSON ESTUARY [1981]

# NUTRIENT CYCLES

- 0138 KINETICS OF NUTRIENT REGENERATION IN ANOXIC MARINE SEDIMENTS [1979]
- 0374 DISTRIBUTION. FLUXES AND BIOLOGICAL UTILIZATION OF INORGANIC NITROGEN DURING A SPRING BLOOM IN THE NEW YORK BIGHT [1979]
- 1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972]
- 1615 BENTHIC NUTRIENT REGENERATION AND ITS COUPLING TO PRIMARY PRODUCTIVITY IN COASTAL WATERS [1975]

# NUTRIENT DISTRIBUTION

- 0216 NUTRIENT DISTRIBUTIONS AND TRANSPORT IN LONG ISLAND SOUND [1977]
- C466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]

# NUTRIENT ENRICHMENT

0932 PHYTOPLANKTON NUTRIENTS IN ESTUARIES [1967]

# NUTRIENT MODELS

- 0216 NUTRIENT DISTRIBUTIONS AND TRANSPORT IN LONG ISLAND SOUND [1977]
- C413 NUTRIENT-ELEMENT DISTRIBUTIONS IN THE HUDSON ESTUARY [1981]
- U725 AN ASSESSMENT OF OPTIONS TO IMPROVE WATER QUALITY IN REYNOLDS CHANNEL [1978]
- 1135 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE NEW YORK BIGHT: SEPTEMBER 1973-AUGUST 1974 [1976]
- 1365 NITRIFICATION EFFECTS IN WASTE TREATMENT PROCESSES [1974]
- 1381 PARAMETER ESTIMATION FOR AN ESTUARINE PHOSPHORUS MODEL [1977]
- 2043 DYNAMIC MODEL OF NUTRIFICATION IN HUNTINGTON BAY. NEW YORK [1979]

# NUTRIENT REGENERATION

- 0136 STOICHIOMETRIC MODELS FOR NUTRIENT REGENERATION IN ANOXIC SEDIMENTS [1977]
- C310 BENTHIC NUTRIENT REGENERATION AND HIGH RATE OF PRIMARY PRODUCTION IN CONTINENTAL SHELF WATERS [1978]
- 1132 PHYTOPLANKTON PRODUCTIVITY, NUTRIENT RECYCLING AND ENERGY FLOW IN THE INNER NEW YORK BIGHT: SEPTEMBER 1973-FEBRUARY 1974
- 1158 INTERSTITAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 2. NUTRIENT REGENERATION AND PHOSPHATE REMOVAL [1978]
- 1615 BENTHIC NUTRIENT REGENERATION AND ITS COUPLING TO PRIMARY PRODUCTIVITY IN COASTAL WATERS [1975]
- 1616 BENTHIC-PELAGIC COUPLING IN THE MID-ATLANTIC BIGHT [1977]
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- 0208 POLLUTION PREDICTION MODEL OF LONG ISLAND SOUND [1975]
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- 0355 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; AN ENVIRONMENTAL INVENTORY [1978]
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- 0634 GROWING DATA DISPUTES ALGAE TREATTENT STANDARDS [1978]
- 0641 SURFICIAL SEDIMENT AND SEAGRASSES OF EASTERN GREAT SOUTH BAY, NEW YORK [1978]
- 0715 MOVEMENT AND QUALITY OF LONG ISLAND SOUND WATERS, 1971 [1972]
- 0743 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 1-5 OF THE NOAA SHIP FERREL, AUGUST-NOVEMBER 1973 [1974]
- 0747 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 11) NOAA SHIP RESEARCHER, SEPTEMBER 1976
- 0748 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 9) NOAA SHIP GEORGE B. KELEZ, MAY 1976
- 0749 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 8) NOAA SHIP GEORGE B. KELEZ, APRIL 1976
  [1377]
- 0750 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XMCC 12) NOAA SHIP GEORGE B. KELEZ, APRIL-MAY 1977 [1978]
- 0751 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 16) NOAA SHIP GEORGE B. KELEZ, OCTOBER 1977 [1978]
- 0752 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 15) NOAA SHIP GEORGE B. KELEZ, AUGUST 1977 [1978]
- 0753 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 14) NOAA SHIP GEORGE B. KELEZ, JUNE-JULY 1977 [1978]
- 0754 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 13) NOAA SHIP GEORGE B. KELEZ, MAY-JUNE 1977 [1978]
- 0755 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 17) NOAA SHIP GEORGE B. KELEZ, APRIL 1978
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  [1781]
- 0757 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 23) NOAA SHIP GEORGE B. KELEZ, JULY 1979
- 0758 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 22) NOAA SHIP GEORGE B. KELEZ, MAY-JUNE 1979 [1981]
- 0759 ME3A NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 21) NOAA SHIP GEORGE B. KELEZ, APRIL 1979
  [1781]
- 0760 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 20) NOAA SHIP GEORGE B. KELEZ, JULY-AUGUST 1978 [1981]
- 0761 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 19) NOAA SHIP GEORGE B. KELEZ, JULY 1978

[1781]

- 0762 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 18) NOAA SHIP GEORGE B. KELEZ, JUNE 1978
- 0828 WATER QUALITY IN INDUSTRIAL AREAS: PROFILE OF A RIVER [1970]
- 0838 SELECTED PHYTOPLANKTON NUTRIENTS IN THE LOWER NEW YORK ESTUARY [1979]
- 0850 THE PHYSICAL OCEANOGRAPHY AND WATER QUALITY OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND [1975]
- 0851 THE ATYPICAL PHOSPHATE CYCLE OF ESTUARIES IN RELATION TO BENTHIC METABOLISM (1962)
- 0906 SOME EFFECTS OF DREDGING ON POPULATIONS OF MACROBENTHIC ORGANISMS [1974]
- 0933 POPULATION, RESOURCES, AND POLLUTION, AND THEIR IMPACT ON THE HUDSON ESTUARY [1974]
- 0975 NEW YORK BIGHT PROJECT, EXPANDED MATER COLUMN CHARACTERIZATION CRUISE (XNCC-7), NOAA SHIP GEORGE B. KELEZ, DEC 1975 [1976]
- 1049 SPATTAL VARIABILITY OF PHYTOPLANKION BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1976]
- 1082 MICROBIAL CONTRIBUTIONS TO NUTRIENT CYCLING IN THE NEW YORK BIGHT, 1 FEBRUARY 1976-1 JANUARY 1977 [1978]
- 1125 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977]
- 1128 ENVIRONMENTAL AND PHYSIOLOGICAL FACTORS IN GROWTH AND SEASONAL MAXIMA OF THE DINOFLAGELLATE CERATIUM TRIPOS [1979]
- 1137 ENVIRONMENTAL REGULATION OF PHYTOPLANKTON PRODUCTIVITY IN THE LOWER HUDSON ESTUARY [1977]
- 1142 PLANKTON DYNAMICS AND NUTRIENT CYCLING--PART 1: WATER COLUMN PROCESSES [1979]
- 1145 PARAMETERS OF LIGHT-DEPENDENT PHOTOSYNTHESIS FOR PHYTOPLANKTON SIZE FRACTIONS IN TEMPERATE, ESTUARINE AND COASTAL ENVIRONMENTS [1981]
- 1159 HUDSON RIVER [1973]
- 1168 SEASONAL FLUCTUATION OF WATER QUALITY (NUTRIENTS AND PIGMENTS) IN LOWER DELAWARE BAY [1978]
- 1255 A MAJOR KILL OF MARINE ORGANISMS IN THE MIDDLE ATLANTIC BIGHT DURING SUMMER 1276 [1977]
- 1281 DETERMINATION OF PHOSPHATE FLUXES ACROSS THE SEDIMENT-WATER SURFACE OF THE NEW YORK BIGHT [1977]
- 1295 BENTHAL OXYGEN DEMANDS AND LEACHING RATES OF TREATED SLUDGES [1972]
- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
- 1378 SPATIAL AND TEMPORAL VARIATIONS IN THE ABUNDANCE AND DISTRIBUTION OF NUTRIENTS AND PHYTOPLANKTON IN WESTERN LONG ISLAND SOUND [1976]
- 1402 DYNAMIC WATER QUALITY FORECASTING AND MANAGEMENT [1973]
- 1404 SIGNIFICANT TIME AND SPACE SCALES IN WATER QUALITY MODELLING [1976]
- 1421 ANNUAL PRIMARY PRODUCTION (NANNOPLANKTON, NETPLANKTON, DISSOLVED ORGANIC MATTER) IN THE LOWER NEW YORK BAY [1976]
- 1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]
- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]
- 1614 BENTHIC-PELAGIC COUPLING IN THE NEW YORK BIGHT [1975]
- 1631 BIDASSAY OF NEW YORK HARBOR WATERS USING THE MARINE DIATOM SKELETONEMA COSTATUM (GEVILLE) CLEVE AS TEST ORGANISM [1979]
- 1732 PRODUCTION DYNAMICS FOR ABOVE AND BELOWGROUND COMPONENTS OF A NEW JERSEY SPARTINA ALTERNIFLORA TIDAL MARSH [1979]
- 1758 SEASONAL CHANGES IN THE PRODUCTIVITY, CALORIC CONTENT, AND CHEMICAL COMPOSITION OF A POPULATION OF SALT-MARSH CORD-GRASS (SPARTINA ALTERNIFLORA) [1974]
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- 1906 ASSIMILATION OF SEWAGE BY WETLANDS [1976]
- 1907 SUMMARY OF FINDINGS CONCERNING WATER [1973]
- 1911 ABUNDANCE DETERMINATIONS OF THE MARINE DINOFLAGELLATE CERATIUM TRIPOS OFF THE NEW JERSEY COAST DURING THE SUMMER AND FALL 1976 [1977]
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#### NUTRITION

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- 1282 BIOLOGICAL AND FISHERIES DATA ON SCUP, STENOTOMUS CHRYSOPS (LINNAEUS) [1978]
- 1305 BIOLOGICAL AND FISHERIES DATA ON ATLANTIC STURGEON, ACIPENSER OXYRHYNCHUS (MITCHILL) [1977]
- 1306 RIDLOGICAL AND FISHERIES DATA ON BUTTERFISH, PEPRILUS TRIACANTHUS (PECK) [1978]
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### OCEAN CITY (NJ)

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## OCEAN DUMPING

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- C573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
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- 0667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974]
- 0668 TRENDS IN WASTE DISPOSAL IN US COASTAL WATERS, 1968-1974 [1975]
- U672 SOURCES OF URBAN WASTES [1976]
- 0684 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]
- 1046 OCEAN WASTE DISPOSAL. A BIBLIOGRAPHY WITH ABSTRACTS [1974]
- 1174 NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FY 1976-76T [1977]
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- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
- 1406 WATER QUALITY [1977]
- 1511 WHAT LIES AHEAD? THE NEW YORK BIGHT: NATURE UNDER STRESS [1975]
- 1552 OCEAN WASTE DISPOSAL PRACTICES [1975]
- 1818 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]
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- 2145 OCEAN WASTE DISPOSAL IN SELECTED GEOGRAPHIC AREAS [1973]

- 2184 THE POLLUTION SOLUTION [1976]
- 2233 OCEAN DUMPING OF SLUDGE--PROGRAM THROUGH PHASE OUT IN 1981 [1977]
- 2284 NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FY 1976-76T [1977]
- 2439 THE TRI-STATE COASTAL ZONE MANAGEMENT PERSPECTIVES [1975]
- 2492 OCEAN DUMPING IN THE NEW YORK BIGHT--FACTS AND FIGURES JULY 1973 [1973]
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## OCEAN DUMPING ALTERNATIVES

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- 0935 SLUDGE [1975]
- 1161 ENVIRONMENT IMPACT OF DUMPING SEWAGE SLUDGE IN THE NEW YORK BIGHT [1972]
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- C182 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX A. INVESTIGATION OF THE HYDRAULIC REGIME AND THE PHYSICAL CHARACTERISTICS OF BOTTOM SEDIMENTATION [1977]
- C281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- 0367 "SEDIMENT" UNMIXING IN THE NEW YORK BIGHT AREA [1973]
- 0372 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT: VOLUME I--PRESENT PRACTICES AND CANDIDATE ALTERNATIVES [1979]
- 0450 TRANSIENT EFFECTS OF OCEAN WASTEWATER SLUDGE DUMPING [1979]
- G488 MESA CONTRIBUTIONS TO SAMPLING IN MARINE ENVIRONMENTS [1979]
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- 1415 CONTAMINANT EFFECTS ON BIOTA OF THE NEW YORK BIGHT [1976]
- 1420 OCEAN DISPOSAL OF WASTE OFF NEW JERSEY [1974]
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- 1464 DISTRIBUTION AND ABUNDANCE OF BENTHIC MACROFAUNA IN THE SEWAGE SLUDGE DISPOSAL AREA, NEW YORK BIGHT APEX, FEBRUARY 1975
  [1977]
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- 1625 SEDIMENTATION AND FOOD RESOURCES: ANIMAL-SEDIMENT RELATIONSHIPS [1976]
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- 1674 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX C. PREDISPOSAL BASELINE CONDITIONS OF BENTHIC ASSEMBLAGES [1977]
- 1681 THE SUFFOCATING SEA [1977]
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- 2166 ANNUAL SUMMARY OF RESEARCH RESULTS FOR FISCAL YEAR 1974--MESA NY BIGHT PROJECT [1975]

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- 0544 CONSIDERATIONS OF THE GEOTECHNICAL ENGINEER IN PLANNING TRANSMISSION LINES TO OFFSHORE NUCLEAR POWER PLANTS [1973]
- 0545 REGIONAL CONSIDERATIONS FOR THE DESIGN OF AN OFFSHORE NUCLEAR POWER PLANT [1973]
- 0546 SITING CONSTRAINTS FOR AN OFFSHORE NUCLEAR POWER PLANT [1973]
- 0790 COST-EFFECTIVE DESIGN AND OPERATION OF AN OCEANOGRPAHIC RESEARCH PROGRAM FOR OFFSHORE NUCLEAR PLANT SITING [1975]
- 0916 ATLANTIC GENERATING STATION [1973]
- 0987 EVALUATION OF THE VIBRACORER AS A TOOL FOR UNDERWATER GEOTECHNICAL EXPLORATIONS. [1976]
- 1262 POTENTIAL POWER-GENERATING STATIONS ON THE ATLANTIC CONTINENTAL SHELF [1975]
- 1452 ENVIRONMENTAL IMPACT OF THE CONSTRUCTION PHASE OF OFFSHORE FLOATING OR BARGE MOUNTED NUCLEAR POWER PLANTS TO BE SITED BETWEEN SANDY HOOK AND ATLANTIC CITY, NEW JERSEY [1974]
- 1453 REGIONAL COASTAL ENVIRONMENTAL CONSIDERATION FOR OFFSHORE POWER PLANTS; SANDY HOOK TO ATLANTIC CITY, NEW JERSEY [1974]
- 1521 SUITABILITY OF AN AREA IN THE NEW YORK BIGHT FOR OFFSHORE NUCLEAR POWER PLANT SITING [1975]
- 1602 ENVIRONMENTAL STUDIES FOR AN OFFSHORE NUCLEAR POWER PLANT [1973]
- 1760 ANATOMY OF A SHOREFACE-CONNECTED SAND RIDGE ON THE NEW JERSEY SHELF; IMPLICATIONS FOR THE GENESIS OF THE SHELF SURFICIAL SAND SHEET [1974]
- 1961 EFFECT OF OFFSHORE STRUCTURES ON SHORELINE EVOLUTION, ATLANTIC GENERATING STATION [1975]
- 1962 HYDRAULIC MODEL EVALUATION OF COASTAL EVOLUTION DUE TO OFFSHORE STRUCTURES [1975]
- 2311 STUDY OF THE MARINE ENVIRONMENTAL CONSIDERATIONS PERTINENT TO THE OFFSHORE SITING OF NUCLEAR POWER FACILITIES, VOLUME I [1773]
- 2402 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS: AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS OFF THE COAST OF NEW JERSEY AND DELAWARE [1976]
- 2403 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS. AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWERPLANTS OFF THE COAST OF NEW JERSEY AND DELAWARE. VOL I. WORKING PAPERS 1 THRU 3 [1976]
- 2404 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS. AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS OFF THE COAST OF NEW JERSEY AND DELAWARE. VOL II. PARTS 1 AND 2. WORKING PAPERS 4 THRU 10 [1976]
- 2412 ATLANTIC GENERATING STATION--UNITS 1 & 2--PRELIMINARY SITE DESCRIPTION REPORT. VOL 1 [1973]

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- 2428 NEW YORK BIGHT PROJECT: PROJECT DEVELOPMENT AND TECHNICAL DEVELOPMENT PLAN [1977]
- 2526 NEW YORK BIGHT PROJECT. PROJECT DEVELOPMENT PLAN AND TECHNICAL DEVELOPMENT PLAN [1977]

## OFFSHORE OIL DRILLING

- 0120 NATURE OF POTENTIAL OIL INDUSTRY OPERATIONS ON THE ATLANTIC CONTINENTAL SHELF [1975]
- 0437 AN ENERGY POLICY WHITE PAPER CONTAINING POSITIONS ON: OUTER CONTINENTAL SHELF DRILLING FOR OIL AND NATURAL GAS; DEEPWATER PORT CONSTRUCTION; AND THE GOVERNMENTAL PLACEMENT OF THE STATE ENERGY OFFICE £1975]
- 0859 SPORT FISHERIES AND OFFSHORE OIL [1974]
- 0863 OFFSHORE OIL AND FISHERY RESOURCES [1976]
- 1149 WATERFRONT REDEVELOPMENT PROJECT REPORT NO. 2: AVAILABLE OPTIONS [1977]
- 1260 IMPACT OF OFFSHORE OIL AND GAS DEVELOPMENT ON THE COASTAL ZONE: REFORMING THE IMPACT ASSESSMENT PROCESS [1978]
- 2086 POTENTIAL ONSHORE EFFECTS OF DEEP WATER OIL TERMINAL-RELATED INDUSTRIAL DEVELOPMENT, VOLUME I [1973]
- 2421 PROCEEDINGS OF THE SEMINAR ON OIL SPILL PREVENTION, CONTAINMENT, AND CLEAN-UP TECHNOLOGY, AUGUST 27, 1973, HAUPPAUGE, NY [1775]

## OFFSHORE PLATFORMS

- 1204 POSSIBLE EFFECTS OF CONSTRUCTION AND OPERATION OF A SUPERTANKER TERMINAL ON THE MARINE ENVIRONMENT IN NEW YORK BIGHT [1972]
- 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972]
- 2027 STRUCTURAL INTEGRITY EVALUATION OF A FIXED PLATFORM USING VIBRATION CRITERIA [1978]
- 2129 WINTER CONDITIONS IN THE NEW YORK BIGHT, 1973-1974 [1974]
- 2244 OIL FACTORIES IN RARITAN AND SANDY HOOK BAYS [1940]

# OFFSHORE PORTS

- 0191 ARTIFICIAL ISLANDS FOR INDUSTRIAL PORTS [1975]
- 2087 POTENTIAL ONSHORE EFFECTS OF DEEPWATER OIL TERMINAL-RELATED INDUSTRIAL DEVELOPMENT. VOL II. PART TWO: MID-ATLANTÍC REGION.
  PART THREE: MAINE [1973]

## OIL

- 0392 OIL BOOMS FOR EMFRGENCY HARBOR USE [1973]
- 0902 OCEAN RESOURCES: MINERAL--A STAFF WORKING PAPER [1976]
- 1430 BALTIMORE CANYON HAZARDS AND POTENTIAL [1976]
- 1558 TOXICITY STUDY OF TWO OIL SPILL REAGENTS TOWARD HUDSON RIVER FISH SPECIES [1974]
- 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]
- 2360 POLLUTING STREAMS PROHIBITED [1968]
- 2402 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS: AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS
  OFF THE COAST OF NEW JERSEY AND DELAWARE [1976]

#### OIL BOOMS

- 0392 OIL BOOMS FOR EMERGENCY HARBOR USE [1973]
- 0397 A RAPIDLY DEPLOYABLE OIL CONTAINMENT BOOM FOR EMERGENCY HARBOR USE [1973]

#### OIL DRILLING

U859 SPORT FISHERIES AND OFFSHORE OIL [1974]
0863 OFFSHORE OIL AND FISHERY RESOURCES [1976]
2326 NEW YORK STATE AND OUTER CONTINENTAL SHELF DEVELOPMENT--AN ASSESSMENT OF IMPACTS [1977]

## OIL EXPLORATION

0046 EAST COAST NOMINATIONS SHOW TWO AREAS [1975]
0613 ASSESSMENT OF THE GEOLOGIC INFORMATION OF NEW YORK STATE'S COASTAL ZONE AND CONTINENTAL SHELF AND ITS SIGNIFICANCE TO PETROLEUM EXPLORATION AND DEVELOPMENT. VOLUME I [1977]
1259 THE SELLING OF THE SHELF [1975]
2394 NORTHEAST REGIONAL WORKSHOP--OCEAN POLLUTION RESEARCH PROGRAM [1978]

### OIL INDUSTRY

D120 NATURE OF POTENTIAL OIL INDUSTRY OPERATIONS ON THE ATLANTIC CONTINENTAL SHELF [1975]
1034 OIL COMPANIES PLACE HEAVY WAGER ON TRACTS AT BALTIMORE CANYON [1976]
1204 POSSIBLE EFFECTS OF CONSTRUCTION AND OPERATION OF A SUPERTANKER TERMINAL ON THE MARINE ENVIRONMENT IN NEW YORK BIGHT [1972]
1874 PERTURBATION ANALYSIS OF THE NEW YORK BIGHT. [1979]
2446 HUDSON RIVER CHANNEL, NEW YORK--OPERATION AND MAINTENANCE ACTION: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1971]

## OIL POLLUTION

CO73 ABUNDANCE, DISTRIBUTION AND OIL BIODEGRADATION POTENTIAL OF MICROORGANISMS IN RARITAN BAY [1973] 0506 THE COMMUNITY STRUCTURE OF INTERTIDAL NEMATODES IN AREAS OF VARIABLE CHRONIC LOW LEVEL OIL POLLUTION [1980] 0618 PREVALANCE OF OILED PLUMAGE OF TERNS AND SKIMMERS ON WESTERN LONG ISLAND, NEW YORK: BASELINE DATA PRIOR TO PETROLEUM EXPLORATION [1979] 0827 MARINE AND COASTAL BIRDS [1978] 1091 A GENETIC LOOK AT FISH EGGS AND OIL [1977] 1359 EFFECTS OF WATER SOLUBLE EXTRACTS OF OIL ON PHYTOPLANKTON [1973] 1710 EFFECTS OF COASTAL POLLUTION ON FISH AND FISHERIES--WITH PARTICULAR REFERENCE TO THE MIDDLE ATLANTIC BIGHT [1976] 1761 A DESCRIPTION EVALUATION OF THE EFFECTS OF NO. 2 FUEL OIL ON THE TISSUE OF THE SOFT SHELL CLAM, MYA ARENARIA L [1976] 1762 THE EFFECT OF A NO. 2 FUEL OIL AND A SOUTH LOUISIANA CRUDE OIL ON THE BEHAVIOR OF THE SOFT SHELL CLAM, MYA ARENARIA L [1976] 1775 A BIBLIOGRAPHY ON OCEAN WASTE DISPOSAL. 2ND ED [1976] 1844 PETROLEUM HYDROCARBONS FROM EFFLUENTS: DETECTION IN MARINE ENVIRONMENT [1977] 2066 CORRELATION OF OILS AND OIL PRODUCTS BY GAS CHROMATOGRAPHY [1977] 2285 REPORT TO THE CONGRESS ON OCEAN POLLUTION, OVERFISHING, AND OFFSHORE DEVELOPMENT: JULY 1975 THROUGH SEPT 1976 [1977] 2290 REPORT TO THE CONGRESS ON OCEAN POLLUTION, OVERFISHING, AND OFFSHORE DEVELOPMENT--JULY 1975 THROUGH SEPTEMBER 1976 [1977]

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1613 ENVIRONMENTAL IMPACT SECTION. ENERGY DIVISION ANNUAL PROGRESS REPORT FOR PERIOD ENDING SEPTEMBER 30, 1977 [1978]

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1147 WASTE OIL RECYCLING: THE NEW YORK METROPOLITAN AREA CASE [1976]

## OIL SLICKS

0429 EFFECT OF IRON ON THE BIODEGRADATION OF PETROLEUM IN SEAWATER [1976]
0604 PETROLEUM HYDROCARBONS SUBPANEL REPORT [1979]
0720 SEA SURFACE CIRCULATION IN THE NORTHWEST APEX OF THE NEW YORK BIGHT WITH APPENDIX: BOTTOM DRIFT OVER THE CONTINENTAL SHELF.
VOL I AND VOL II, PART 1. DIAGRAMS AND DATA FOR INTERFACE DRIFT CARDS, PART 2. DIAGRAMS AND DATA FOR SEABED DRIFTERS [1976]
0824 THE VISIBILITY OF OIL-WATER DISCHARGES [1973]
1969 A PRELIMINARY TEST OF A GOVERNMENT-OWNED LOCAL AREA OIL ON WATER SURVEILLANCE SYSTEM [1976]

### OIL SOURCE ALTERNATIVES

1259 THE SELLING OF THE SHELF [1975]

#### OIL SPILL CLEANUP

0042 POLLUTION MITIGATION NOTES [1971] 6048 HOJ THE COAST GUARD SAVED A SHIP, ITS CARGO AND THE ENVIRONMENT [1975] 0123 "SECOND-GENERATION" OIL SPILL CHEMICALS [1978] 0397 A RAPIDLY DEPLOYABLE OIL CONTAINMENT BOOM FOR EMERGENCY HARBOR USE [1973] 0423 OIL SPILLS, HAZARDOUS MATERIALS SPILLS, VESSEL PROTECTION, AND OCEAN DUMPING [1973] C430 RESPONSE OF A SALT MARSH TO OIL SPILL AND CLEANUP: BIOTIC AND EROSIONAL EFFECTS IN THE HACKENSACK MEADOWLANDS, NEW JERSEY [1978] 1101 AN INVESTIGATION OF THE FEDERAL, STATE, AND LOCAL DIL SPILL CONTINGENCY PLANS FOR THE LONG ISLAND SOUND AREA [1973] 1165 HACKENSACK ESTUARY OIL SPILL: CUTTING OIL-SOAKED MARSH GRASS AS AN INNOVATIVE DAMAGE CONTROL TECHNIQUE [1977] 1385 OIL SPILLS: A PUBLIC OFFICIAL'S HANDBOOK [1980] 1469 A PRELIMINARY OIL SPILL RESPONSE PLAN FOR COASTAL AND OCEANIC WATERS OFF THE NORTHEASTERN UNITED STATES [1979] 1558 TOXICITY STUDY OF TWO OIL SPILL REAGENTS TOWARD HUDSON RIVER FISH SPECIES [1974] 2146 1974 REPORT OF THE INTERSTATE SANITATION COMMISSION ON THE WATER POLLUTION CONTROL ACTIVITIES AND THE INTERSTATE AIR POLLUTION PROGRAM [1975] 2154 OIL SPILL RESPONSE ACTIONS IN FIRE ISLAND INLET [1979] 2421 PROCEEDINGS OF THE SEMINAR ON OIL SPILL PREVENTION, CONTAINMENT, AND CLEAN-UP TECHNOLOGY, AUGUST 27, 1973, HAUPPAUGE, NY [1375] 2424 OIL SPILLS: REACTION AND RESPONSIBILITY IN NEW JERSEY [1977] 2491 CONTINGENCY PLAN FOR SPILLS OF OIL AND OTHER HAZARDOUS MATERIALS FOR INLAND WATERS OF REGION II [1973]

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0719 THE PREDICTION OF OIL SPILL MOVEMENT IN THE OCEAN SOUTH OF NASSAU AND SUFFOLK COUNTIES [1975]
0976 NEW YORK HARBOR OIL DRIFT PREDICTION MODEL [1977]
1077 A TECHNIQUE FOR PREDICTING THE MOVEMENT OF OIL SPILLS IN NEW YORK HARBOR [1974]
1078 PREDICTED OIL SLICK MOVEMENT FROM VARIOUS LOCATIONS OFF THE NEW JERSEY-DELAWARE COASTLINE. FINAL REPORT [1975]
1080 FORECASTING THE MOVEMENT OF OIL SPILLS [1980]
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1719 AN OILSPILL RISK ANALYSIS FOR THE MID-ATLANTIC (PROPOSED SALE 49) OUTER CONTINENTAL SHELF LEASE AREA [1978]

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  [1975]

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- 0159 SURFACE CURRENTS IN THE NEW YORK BIGHT AS RELATED TO A SIMPLE OIL TRAJECTORY MODEL [1976]
- 0160 A CLIMATOLOGICAL OIL SPILL PLANNING GUIDE. NUMBER 1: THE NEW YORK BIGHT [1980]
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- 1873 A NUMERICAL DIL TRAJECTORY FORECAST MODEL USED TO ASSESS THE HAZARD TO LONG ISLAND BEACHES FROM DIL ENTERING THE NEW YORK BIGHT APEX FROM FEBRUARY 11-24. 1377 [1977]

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- 0824 THE VISIBILITY OF OIL-WATER DISCHARGES [1973]
- 2491 CONTINGENCY PLAN FOR SPILLS OF OIL AND OTHER HAZARDOUS MATERIALS FOR INLAND WATERS OF REGION II [1973]

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- 0123 "SECOND-GENERATION" OIL SPILL CHEMICALS [1978]
- 0159 SURFACE CURRENTS IN THE NEW YORK BIGHT AS RELATED TO A SIMPLE OIL TRAJECTORY MODEL [1976]
- 0160 A CLIMATOLOGICAL OIL SPILL PLANNING GUIDE. NUMBER 1: THE NEW YORK BIGHT [1980]
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- 1080 FORECASTING THE MOVEMENT OF OIL SPILLS [1980]
- 1558 TUXICITY STUDY OF TWO OIL SPILL REAGENTS TOWARD HUDSON RIVER FISH SPECIES [1974]
- 1796 PROBABILISTIC TRAJECTORY ASSESSMENTS FOR OFFSHORE OIL SPILLS IMPACTING LONG ISLAND [1974]
- 1873 A NUMERICAL OIL TRAJECTORY FORECAST MODEL USED TO ASSESS THE HAZARD TO LONG ISLAND BEACHES FROM OIL ENTERING THE NEW YORK BIGHT APEX FROM FEBRUARY 11-24. 1977 [1977]
- 1874 PERTURBATION ANALYSIS OF THE NEW YORK BIGHT. [1979]

#### OIL SPILLS

- 0029 60,000-GALLON OIL SPILL FOULS 16 MILES OF THE HUDSON [1972]
- 0050 OIL SPILL RESPONSE COMPANY FORMED TO COVER NEW YORK HARBOR [1977]
- 0230 POLLUTION-VESSEL OWNER HELD GUILTY OF WILLFUL MISCONDUCT UNDER FEDERAL WATER POLLUTION CONTROL ACT [1979]
- 0518 THE BIDGEOCHEMISTRY OF OIL IN THE OCEAN [1978]
- 0519 AN OVERVIEW OF THE BIOGEOCHEMISTRY OF FOSSIL FUEL HYDROCARBONS IN THE MARINE ENVIRONMENT [1980]
- 0628 WIND DRIFT SURFACE CURRENTS AND SPREAD OF CONTAMINANTS IN SHELF WATERS [1973]
- 1038 IN SITU MONITORING OF THE EFFECTS OF WATER QUALITY ON BENTHIC DETRITAL DECOMPOSITION [1978]
- 1079 A COMPUTER SIMULATION TECHNIQUE FOR OIL SPILLS OFF THE NEW JERSEY- DELAWARE COASTLINE. [1977]
- 1101 AN INVESTIGATION OF THE FEDERAL, STATE, AND LOCAL OIL SPILL CONTINGENCY PLANS FOR THE LONG ISLAND SOUND AREA [1973]
- 1204 POSSIBLE EFFECTS OF CONSTRUCTION AND OPERATION OF A SUPERTANKER TERMINAL ON THE MARINE ENVIRONMENT IN NEW YORK BIGHT [1972]
- 1253 COMPUTER SIMULATION TECHNIQUE FOR OIL SPILLS OFF THE NEW JERSEY-DELAWARE COASTLINE. FINAL REPORT [1975]

- 1329 REMOTE SENSING OF OIL SPILLS [1979]
- 1385 OIL SPILLS: A PUBLIC OFFICIAL'S HANDBOOK [198]]
- 1625 SEDIMENTATION AND FOOD RESOURCES: ANIMAL-SEDIMENT RELATIONSHIPS [1976]
- 1734 AN OILSPILL RISK ANALYSIS FOR THE NORTH ATLANTIC OUTER CONTINENTAL SHELF LEASE AREA [1976]
- 1796 PROBABILISTIC TRAJECTORY ASSESSMENTS FOR OFFSHORE OIL SPILLS IMPACTING LONG ISLAND [1974]
- 1988 ENVIRONMENTAL PROGRESS IN SCIENCE AND EDUCATION [1972]
- 2065 OIL SPILL SOURCE CORRELATION BY GAS CHROMATOGRAPHY: AN EXPERIMENTAL EVALUATION OF SYSTEM PERFORMANCE [1977]
- 2121 TUG OCEAN PRINCE, INC. V. UNITED STATES (MITIGATION OF PENALTY IMPOSED BY FEDERAL WATER POLLUTION CONTROL ACT FOR OIL SPILLS) [1977]
- 2122 TUG OCEAN PRINCE, INC. V. UNITED STATES (LIABILITY OF TUG BOAT OWNERS FOR CLEAN UP COSTS OF OIL SPILL CAUSED BY COLLISON WITH SUBMERGED ROCKS) [1977]
- 2156 SLUDGE IMPACT STUDY AS PART OF TASK 8.71 OF OPR WORK PROGRAM [1976]
- 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978]
- 2445 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT
- 2465 US COAST GUARD OIL POLLUTION INVESTIGATION AND CONTROL SCHOOL: ON-SCENE COORDINATOR'S MANUAL [1973]
- 2543 DEEP WATER PORTS [1973]

## OIL TERMINALS

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## OIL WASTE

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- 1259 THE SELLING OF THE SHELF [1975]
- 2115 THE SS NEA HELLIS (FINES FOR DISCHARGING OIL INTO NAVIGABLE WATERS) [1940]
- 2244 OIL FACTORIES IN RARITAN AND SANDY HOOK BAYS [1940]

## OITHONA SIMILIS

0894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]

## OLIGOCHAETES

- C291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978]
- 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973]

#### OLIGOHALINE ZONE

1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIUPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1980]

## OLISTHODISCUS LUTEUS

0366 RED TIDES IN THE NEW YORK--NEW JERSEY COASTAL AREA [1977]

- 1124 THE NUTRITION AND PHYSIOLOGY OF PROROCENTRUM MICANS, MASSARTIA ROTUNDATA, AND OLISTHODISEUS LUTEUS, ISOLATED FROM BLOOMS IN NEW YORK HARBOR AND NEW JERSEY COASTAL WATERS [1974]
- 1125 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977]
- 1127 SALINITY INFLUENCE ON THE ECOLOGY OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY AND ADJACENT WATERS [1979]

## ONCHIDORIS BILAMELLATA

0588 OPISTHOBRANCHS FOUND OFF LITTLE EGG INLET, NEW JERSEY, WITH NOTES ON THREE SPECIES NEW TO THE STATE [1977]

#### OPECOELOIDES VITELLOSUS

1810 CLARIFICATION OF TAXONOMY AND NOMECLATURE IN THE GENUS OPECOELOIDES ODHNER 1928 [1978]

## OPEPHORA MARTYI

1036 A NUTRITIONAL ANALYSIS OF A SUBLITORAL DIATOM ASSEMBLAGE EPIPHYTIC ON ENTEROMORPHA FROM A LONG ISLAND SALT MARSH [1975]

## OPHICHTHUS SP

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## **OPISTHOBRANCHS**

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## ORCHARD BEACH (NY)

0765 BEACH USE AND USER CONSTRAINTS IN THE NEW YORK CITY COASTAL REGION [1980]

## ORCHESTIA GRILLUS

1095 THE EFFECT OF GRAZING BY THE DETRITIVORE ORCHESTIA GRILLUS ON SPARTINA LITTER AND ITS ASSOCIATED MICROBIAL COMMUNITY [1977]

## ORCONECTES SP

1728 NEW LOCALITY RECORDS OF CRAYFISHES FROM THE MIDDLE HUDSON RIVER SYSTEM [1979]

#### ORGANIC CARBON

- 0164 EFFECT OF SEDIMENT ORGANIC MATTER ON MIGRATION OF VARIOUS CHEMICAL CONSTITUENTS DURING DISPOSAL OF DREDGED MATERIALS [1976]
- G335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY E1975]
- 0348 PCBS IN DREDGED MATERIALS AND BENTHIC ORGANISMS IN LONG ISLAND SOUND [1979]
- 0462 FATE OF WASTEWATER SLUDGE IN THE NEW YORK BIGHT APEX [1975]
- 0634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978]
- 0729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS
- 0732 CARBOHYDRATES AND ORGANIC CARBON IN NEW YORK BIGHT SEDIMENTS AS POSSIBLE INDICATORS OF SEWAGE CONTAMINATION [1976]
- 1108 TRACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS [1980]
- 1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976]
- 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978]
- 1670 OXYGEN DEPLETION IN THE NEW YORK BIGHT APEX: CAUSES AND CONSEQUENCES [1976]
- 1685 TIDAL VARIATIONS IN THE MOVEMENT OF ORGANIC CARBON IN NEW JERSEY SALT MARSHES [1977]
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- 1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980]

## ORGANIC COMPOUNDS

- 0131 RADIOCARBON DATING OF A CORE FROM LONG ISLAND SOUND [1979]
- 0462 FATE OF WASTEWATER SLUDGE IN THE NEW YORK BIGHT APEX [1975]
- 0516 PROBLEMS ASSOCIATED WITH THE COLLECTION OF MARINE SAMPLES AND ANALYSIS OF HYDROCARBONS [1974]
- 0661 DISTRIBUTION OF WASTE DEPOSITS IN NEW YORK HARBOR AND ADJACENT WATERS BASED ON CARBON CONTENTS AND LOSS-ON-IGNITION (VOLATILE MATTER) [1971]
- D678 USE OF INNATE TAGS TO SEGREGATE SPAWNING STOCKS OF STRIPED BASS (MORONE SAXATILIS) [1976]
- 0733 SEDIMENTS OF THE NEW YORK BIGHT: THEIR BULK ORGANIC CHEMICAL PROPERTIES [1976]
- C773 THE EFFECTS OF INDUSTRIALIZATION AND URBANIZATION ON THE UPPER HUDSON RIVER BASIN, NEW YORK [1975]
- 1107 EARLY DIAGENESIS OF NEARSHORE AND CONTINENTAL SHELF ANOXIC SEDIMENT: THE AMOUNT, NATURE AND POSSIBLE ROLE OF DISSOLVED ORGANIC CARBON [1978]
- 1125 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977]
- 1225 SOURCES OF SUSPENDED MATTER IN WATERS OF THE MIDDLE ATLANTIC BIGHT [1975]
- 1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972]
- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
- 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978]
- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND. 1972-73 [1979]
- 1609 AMINO ACID DIAGENESIS AND ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]
- 1638 A STUDY OF THE QUALITY AND SENSITIVITY OF THE SEDIMENTS AND WATER OF A SELECTED AREA OF WESTERN GREAT SOUTH BAY AS A FUNCTION OF HEAVY METAL ACCUMULATION [1978]
- 1665 EXTRACTABLE ORGANICS AND NONVOLATILE HYDROCARBONS IN NEW YORK HARBOR WATERS [1977]
- 1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979]
- 1878 PCB IN THE UPPER HUDSON RIVER--MAPPING, SEDIMENT SAMPLING, AND DATA ANALYSIS [1979]
- 1879 PCB IN THE UPPER HUDSON RIVER: SEDIMENT DISTRIBUTIONS, WATER INTERACTIONS AND DREDGING [1979]
- 1893 HEAVY METALS IN ESTUARINE SYSTEMS [1974]
- 1899 OCEAN DUMPING OF SEWAGE SLUDGE: ITS EFFECT ON THE SOUTH SHORE OF LONG ISLAND. A STATUS REPORT [1974]
- 1921 EXPLORING DATA STRUCTURE OF NEW YORK BIGHT BENTHIC DATA USING POST- COLLECTION STRATIFICATION OF SAMPLES, AND LINEAR

DISCRIMINANT ANALYSIS FOR SPECIES COMPOSITION COMPARISONS [1979]
2053 EFFECTS OF WASTE DUMPING IN NEW YORK BIGHT ON THE GROWTH OF NATURAL POPULATIONS OF PHYTOPLANKTON [1973]
2082 RADIOISOTOPIC STUDY OF MERCURY UPTAKE BY HUDSON RIVER BIOTA [1978]
2109 NEW JERSEY AREA SOURCE VOC AND NOX EMISSIONS INVENTORY (FOR SELECTED COUNTIES AND CATEGORIES) [1979]
2343 HUDSON RIVER PCB STUDY DESCRIPTION AND DETAILED WORK PLAN--IMPLEMENTATION OF PCB SETTLEMENT [1979]

# ORGANIC WASTE

0665 MARINE WASTE DEPOSITS NEAR NEW YORK [1972]
1750 HERE COME DE SLUDGE [1974]
1963 PRELIMINARY MASS BALANCE OF BOD ON THREE NEW JERSEY RIVERS [1970]

## ORGANOPHOSPHATES

0164 EFFECT OF SEDIMENT ORGANIC MATTER ON MIGRATION OF VARIOUS CHEMICAL CONSTITUENTS DURING DISPOSAL OF DREDGED MATERIALS [1976]
1168 SEASONAL FLUCTUATION OF WATER QUALITY (NUTRIENTS AND PIGMENTS) IN LOWER DELAWARE BAY [1978]
1800 POISONING OF WILD BIRDS BY ORGANOPHOSPHATE AND CARBAMATE PESTICIDES [1979]
2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]

## ORIENT HARBOR (NY)

2072 REHABILITATION OF BAY SCALLOP FISHERY OF LONG ISLAND, NEW YORK [1977]

#### OSCILLOSIGNUM SP

0205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSETTS [1979]

# OSPREY (PANDION HALIAETUS)

D614 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK I. INTRODUCTION [1974] 1757 PRODUCTIVITY OF OSPREYS IN CONNECTICUT-LONG ISLAND INCREASES AS DDE RESIDUES DECLINE [1978] 1975 ORGANOCHLORINE RESIDUES IN NEW JERSEY OSPREY EGGS [1978]

## OSSINING (NY)

1990 THE BENTHIC ENVIRONMENT OF THE HUDSON RIVER IN THE VICINITY OF OSSINING, NEW YORK, DURING 1972 AND 1973 [1975] 2435 HUDSON RIVER ENVIRONMENTAL STUDY IN THE AREA OF OSSINING, VOL 1: BIOTA AND ENVIRONMENTAL SUMMARY [1973] 2436 HUDSON RIVER ENVIRONMENTAL STUDY IN THE AREA OF OSSINING, VOL II: TEMPERATURE DISTRIBUTION [1973] 2437 HUDSON RIVER ENVIRONMENTAL STUDY IN THE AREA OF OSSINING, VOL III: AIR QUALITY AND NOISE [1973]

## OSTRACODS

0291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978] 0660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971] 0978 HOLOCENE OSTRACODS FROM GREAT BAY, NEW JERSEY, UNITED STATES [1977]

### OUTER CONTINENTAL SHELF

- 0027 RESULTS AND CURRENT ACTIVITY OF THE COST WELL PROGRAM, ATLANTIC OUTER CONTINENTAL SHELF [1977]
- 0031 SOURCES [1979]
- 0111 PHYSICAL OCEANOGRAPHY OF THE MIDDLE ATLANTIC BIGHT [1976]
- 0151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK BIGHT [1976]
- U159 SURFACE CURRENTS IN THE NEW YORK BIGHT AS RELATED TO A SIMPLE OIL TRAJECTORY MODEL [1976]
- 0213 DISTRIBUTION OF HYDROGRAPHIC PROPERTIES IN THE NEW YORK BIGHT APEX [1976]
- 0253 CLIMATIC STUDY OF NEW YORK BIGHT [1977]
- 0282 THE IMPACT OF POLLUTION ON MARINE BATHING BEACHES: AN EPIDEMIOLOGICAL STUDY [1976]
- 0287 PRELIMINARY ANALYSIS OF THE DISPERSION OF SEWAGE SLUDGE DISCHARGED FROM VESSELS TO NEW YORK BIGHT WATERS [1976]
- 0298 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT, FIRST AND SECOND MONITORING CRUISES, NOVEMBER 1975 AND MARCH 1976 [1978]
- 0394 DEEPWATER DUMPSITE 106 [1979]
- G437 AN ENERGY POLICY WHITE PAPER CONTAINING POSITIONS ON: OUTER CONTINENTAL SHELF DRILLING FOR OIL AND NATURAL GAS; DEEPWATER PORT CONSTRUCTION: AND THE GOVERNMENTAL PLACEMENT OF THE STATE ENERGY OFFICE [1975]
- U562 DISTRIBUTION AND ABUNDANCE OF INSHORE POPULATIONS OF THE SURF CLAM SPISULA SOLIDISSIMA [1976]
- C568 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976]
- US70 SURFICIAL SEDIMENTS [1978]
- 0671 MAN'S IMPACT ON THE MIDDLE ATLANTIC CONTINENTAL SHELF AND THE NEW YORK BIGHT--SYMPOSIUM SUMMARY [1976]
- G675 A SPECIAL SYMPOSIUM ON THE MIDDLE ATLANTIC CONTINENTAL SHELF AND NEW YORK BIGHT HELD AT THE AMERICAN MUSEUM OF NATURAL HISTORY IN NEW YORK CITY ON 3-5 NOV 1975; ABSTRACTS [1975]
- U876 MONITORING THE TEMPORAL DISPERSION OF A SEWAGE SLUDGE PLUME [1979]
- 1260 IMPACT OF OFFSHORE OIL AND GAS DEVELOPMENT ON THE COASTAL ZONE: REFORMING THE IMPACT ASSESSMENT PROCESS [1978]
- 1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]
- 1460 TEMPORAL AND SPATIAL DISTRIBUTIONS OF BENTHIC MACROINVERTEBRATES IN THE NEW YORK BIGHT [1976]
- 1464 DISTRIBUTION AND ABUNDANCE OF BENTHIC MACROFAUNA IN THE SEWAGE SLUDGE DISPOSAL AREA, NEW YORK BIGHT APEX, FEBRUARY 1975
- 1466 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK-NEW JERSEY OUTER CONTINENTAL SHELF [1977]
- 1760 ANATOMY OF A SHOREFACE-CONNECTED SAND RIDGE ON THE NEW JERSEY SHELF; IMPLICATIONS FOR THE GENESIS OF THE SHELF SURFICIAL SAND SHEET [1974]
- 1796 PROBABILISTIC TRAJECTORY ASSESSMENTS FOR OFFSHORE OIL SPILLS IMPACTING LONG ISLAND [1974]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
- 1860 SEABED OXYGEN CONSUMPTION -- NEW YORK BIGHT APEX [1976]
- 1872 A COMPUTER ANALYSIS OF THE SPREAD OF POLLUTION ON LUNG ISLAND BEACHES [1976]
- 1873 A NUMERICAL OIL TRAJECTORY FORECAST MODEL USED TO ASSESS THE HAZARD TO LONG ISLAND BEACHES FROM OIL ENTERING THE NEW YORK BIGHT APEX FROM FEBRUARY 11-24. 1977 [1977]
- 1915 SAFE SHELLFISH FROM THE SEA [1976]
- 1969 A PRELIMINARY TEST OF A GOVERNMENT-OWNED LOCAL AREA OIL ON WATER SURVEILLANCE SYSTEM [1976]
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- 2039 DEVELOPMENTAL TESTS ON THE USE OF FLUORESCENT TRACERS AND BACKWASH SEDIMENT-LOAD SAMPLERS TO MEASURE THE BEACH DRIFT COMPONENT OF LITTORAL TRANSPORT AT SANDY HOOK, NEW JERSEY [1976]
- 2065 OIL SPILL SOURCE CORRELATION BY GAS CHROMATOGRAPHY: AN EXPERIMENTAL EVALUATION OF SYSTEM PERFORMANCE [1977]
- 2207 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME I: PHYSICAL CHARACTERISTICS [1977]
- 2290 REPORT TO THE CONGRESS ON OCEAN POLLUTION, OVERFISHING, AND OFFSHORE DEVELOPMENT--JULY 1975 THROUGH SEPTEMBER 1976 [1977]
- 2326 NEW YORK STATE AND OUTER CONTINENTAL SHELF DEVELOPMENT -- AN ASSESSMENT OF IMPACTS [1977]
- 2331 MARINE RELATED ACTIVITIES: AN ASSESSMENT OF THE ECONOMIC IMPACTS OF OCS ENERGY DEVELOPMENT [1977]
- 2402 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS: AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS OFF THE COAST OF NEW JERSEY AND DELAWARE [1976]

## OUTER CONTINENTAL SHELF DEVELOPMENT

2288 MARINE RELATED ACTIVITIES: AN ASSESSMENT OF THE ECONOMIC IMPACTS OF OCS ENERGY DEVELOPMENT [1977]

## OUTER CONTINENTAL SHELF LANDS ACT

1075 LEAD AGENCY DESIGNATION AND PROPOSED LICENSING PROCEDURES FOR OCEAN THERMAL ENERGY CONVERSION FACILITIES [1979]

## OVALIPES OCELLATUS

1119 THREE NEW CRUSTACEAN HOSTS FOR THE PARASITIC DINOFLAGELLATE HEMATODINIUM PEREZI (DINOFLAGELLATEA, SYNDINIDAE) [1978]
1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

#### OWENIIDAE

0577 SPECIES COMPOSITION AND DIVERSITY OF POLYCHAETES IN THE NEW YORK BIGHT [1973]

## OXYGEN

- 0017 CHEMICAL PROPERTIES [1977]
- 0100 ANALYSIS OF TIME DEPENDENT FACTORS LEADING TO ANXIC CONDITIONS WITHIN THE MIDDLE ATLANTIC BIGHT DURING 1976 [1976]
- US14 PRELIMINARY REPORT TO IDDE ON THE POSSIBLE EFFECTS OF THE CERATIUM TRIPOS BLOOM, IN THE NEW YORK BIGHT, MARCH-JULY 1976
- C534 WASTEWATER MANAGEMENT PROGRAM, JAMAICA BAY, NEW YORK. VOLUME II, SUPPLEMENTAL DATA [1976]
- USS7 PRIMARY PRODUCTIVITY AND BASIC FOOD CHAIN RELATIONSHIPS IN TWO LONG ISLAND BAYS [1977]
- 0593 MONTHLY OXYGEN AND CARBON BUDGETS OF THE NEW YORK BIGHT APEX [1978]
- 0670 ESTUARINE CLEANUP: CAN IT WORK [1976]
- 0673 WASTE DISPOSAL [1976]
- 0744 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 9-12 OF THE NOAA SHIP FERREL, JULY-NOVEMBER 1974 [1975]
- 0747 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 11) NOAA SHIP RESEARCHER, SEPTEMBER 1976
- U751 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 16) NOAA SHIP GEORGE B. KELEZ, OCTOBER 1977
- 0752 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 15) NOAA SHIP GEORGE B. KELEZ, AUGUST 1977
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- 0975 NEW YORK BIGHT PPOJECT, EXPANDED JATER COLUMN CHARACTERIZATION CRUISE (XWCC-7), NOAA SHIP GEORGE B. KELEZ, DEC 1975 [1976]
- 1126 THE SEASONAL MAXIMA OF "CERATIUM TRIPOS" WITH PARTICULAR REFERENCE TO A MAJOR NEW YORK BIGHT BLOOM [1978]
- 1140 THE 1976 'CERATIUM TRIPOS' BLOOM IN THE NEW YORK BIGHT: CAUSES AND CONSEQUENCES [1978]
- 1142 PLANKTON DYNAMICS AND NUTRIENT CYCLING--PART 1: WATER COLUMN PROCESSES [1979]
- 1320 OXYGEN AERATION AT NEWTOWN CREEK CINCINNATI, OHIO [1979]
- 1401 WATER QUALITY ANALYSIS OF THE NEW YORK HARBOR COMPLEX [1972]
- 1439 ANNUAL INFORMAL NORKSHOP ON PHYSICAL OCEANOGRAPHY AND METEOROLOGY OF THE MIDDLE ATLANTIC AND NEW YORK BIGHTS, LANONT-DOHERTY GEOLOGICAL OBSERVATORY, PALISADES, NY, 15-16 NOV 1977 [1978]

- 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972]
- 1614 BENTHIC-PELAGIC COUPLING IN THE NEW YORK BIGHT [1975]
- 1682 ANDXIA ON THE MIDDLE ATLANTIC SHELF DURING THE SUMMER OF 1976 [1976]
- 1704 NUTRIENT AND PARTICULATE MATTER BUDGETS IN URBAN ESTUARIES [1977]
- 1777 NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC-6) NOAA SHIP GEORGE B. KELEZ, 29 SEP-4 OCT 1975
- 1778 NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 10) NOAA SHIP GEORGE B. KELEZ, 28 JUN-1 JUL 1976 [1977]
- 1786 HYDROGRAPHIC DATA FROM NEW YORK BIGHT: JULY-NOVEMBER 1976 [1978]
- .1828 THE IMPACT OF DREDGED HOLES ON OXIGEN DEMAND IN THE LOWER BAY, NEW YORK HARBOR [1978]
- 1859 NEW YORK BIGHT APEX DATA ON TOTAL OXYGEN CONSUMPTION BY THE SEABED, MARCH 1974-FEBRUARY 1975 [1976]
- 1890 PHOTOSYNTHETIC REAERATION ON THE UPPER PASSAIC RIVER [1972]
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- 2230 PRESS ADVISORY: REPORT ON SEWAGE OUTFALLS [1976]
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#### OXYGEN CONSUMPTION

- 6413 NUTRIENT-ELEMENT DISTRIBUTIONS IN THE HUDSON ESTUARY [1981]
- 1860 SEABED OXYGEN CONSUMPTION-+NEW YORK BIGHT APEX [1976]
- 1861 SEABED OXYGEN CONSUMPTION IN THE LOWER HUDSON ESTUARY [1976]
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- 1867 IMPACT ON CLAMS AND SCALLOPS PART 2. LOW DISSOLVED OXYGEN CONCENTRATIONS AND SURF CLAMS--A LABORATORY STUDY [1979]

#### OXYGEN DEMAND

- 0539 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTEIA IN A POLLUTED STREAM [1974]
- 0540 EVALUATION OF NITRIFICATION IN THE WATER COLUMN OF THE PASSAIC RIVER [1977]
- 1615 BENTHIC NUTRIENT REGENERATION AND ITS COUPLING TO PRIMARY PRODUCTIVITY IN COASTAL WATERS [1975]
- 1616 BENTHIC-PELAGIC COUPLING IN THE MID-ATLANTIC BIGHT [1977]
- 1672 A REVIEW OF THE IMPACT OF DREDGED MATERIAL DISPOSAL IN THE NEW YORK BIGHT APEX, WITH EMPHASIS ON CHEMICAL PROCESSES [1977]

#### OXYGEN DEPLETION

- CO66 CLIMATIC CONDITIONS RELATED TO THE FISH KILL AND ANOXIA OFF NEW JERSEY DURING THE SUMMER OF 1976 [1979]
- C135 THE NEW YORK BIGHT, 1977 [1979]
- 0793 OCEAN SAMPLING RELATED TO THE ALGAE BLOOM AND SUBSEQUENT OFFSHORE FISH KILL DURING THE SUMMER OF 1976-SUMMATION OF DISSOLVED OXYGEN MONITORING [1976]
- 1387 LEGISLATION AND THE ENVIRONMENT: INDIVIDUAL RIGHTS AND GOVERNMENT ACCOUNTABILITY {1970]
- 1670 OXYGEN DEPLETION IN THE NEW YORK BIGHT APEX: GAUSES AND CONSEQUENCES [1976]
- 1681 THE SUFFOCATING SEA [1977]
- 1785 DISSOLVED OXYGEN LEVELS IN NEW YORK BIGHT WATERS DURING 1977 [1978]
- 1787 REVIEW OF DXYGEN DEPLETION AND ASSOCIATED MASS MORTALITIES OF SHELLFISH IN THE MIDDLE ATLANTIC BIGHT IN 1976 [1978]
- 1824 OXYGEN DEPLETION AND ASSOCIATED BENTHIC MORTALITIES IN NEW YORK BIGHT, 1976 [1979]
- 2055 A MARINE KILL IN NEW JERSEY COASTAL WATERS [1973]
- 2286 OXYGEN DEPLETION AND ASSOCIATED ENVIRONMENTAL DISTURBANCES IN THE MIDDLE ATLANTIC BIGHT IN 1976. A REPORT ON A SERIES OF INTERAGENCY WORKSHOPS HELD IN NOVEMBER AND DECEMBER 1976 [1977]

OXYGEN DISTRIBUTION

- 0390 THE DISTRIBUTION OF OXYGEN IN THE WATERS OF NEW YORK BIGHT, BLOCK ISLAND SOUND, AND NEWPORT BIGHT; CRUISE STIRVI 1, JULY-SEPTEMBER, 1951 [1952]
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## OYSTER BAY (NY)

- 0200 AN EVALUATION OF THE FITNESS OF THE PUBLIC SHELLFISH GROUNDS OF DYSTER BAY HARBOR, NY REGARDING THEIR SUITABILITY FOR THE GROWTH AND REARING OF THE NORTHERN HARD CLAM (MERCENARIA, MERCENARIA) [1977]
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- 1912 SURVEY OF HUMAN ENTEROVIRUS OCCURRENCE IN FRESH AND MARINE SURFACE WATERS ON LONG ISLAND [1979]
- 2190 LITTLE NECK BAY, MANHASSET BAY, HEMPSTEAD HARBOR (UPPER & LOWER, OYSTER BAY, COLD SPRING HARBOR WATER QUALITY SURVEY RESULTS [1974]

## OYSTER CREEK NUCLEAR POWER PLANT (NJ)

- 0162 ABUNDANCE AND DISTRIBUTION OF RADIONUCLIDES DISCHARGED FROM A BWR NUCLEAR POWER STATION INTO A MARINE BAY [1979]
- 0772 EFFECTS OF THERMALLY ELEVATED DISCHARGES ON THE STRUCTURE AND COMPOSITION OF ESTUARINE PERIPHYTON DIATOM ASSEMBLAGES [1979]
- 0927 THE EFFECTS OF THERMAL ADDITION ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1974]
- 0928 EFFECTS OF THERMAL DISCHARGES ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1975]
- C929 EFFECTS OF THERMAL DISCHARGES ON MORTALITY OF MERCENARIA MERCENARIA IN BARNEGAT BAY, NEW JERSEY [1978]
- 2057 SOME EFFECTS OF A POWER PLANT EFFLUENT ON ESTUARINE EPIBENTHIC ORGANISM [1976]

## OYSTER CULTURE

- 1111 USE OF QUICKLIME TO INCREASE OYSTER SEED PRODUCTION [1977]
- 1853 AQUACULTURE [1977]
- 1854 MARICULTURE IN NEW YORK STATE, PROCEEDINGS OF THE SYMPOSIUM [1977]

# OYSTER DRILL (UROSALPINX CINEREA)

- 1111 USE OF QUICKLIME TO INCREASE OYSTER SEED PRODUCTION [1977]
- 1118 BIDTIC POTENTIAL AND ENVIRONMENTAL RESISTANCE IN THE AMERICAN OYSTER (CRASSOSTREA VIRGINICA) IN LONG ISLAND SOUND [1981]

## OYSTER GENETICS

1099 INFLUENCE OF HEREDITY ON LARVAL AND SPAT GROWTH IN CRASSOSTREA VIRGINICA. [1978]

## OYSTER GROWTH

- 1047 A STUDY OF VIBRIOSIS AT A LONG ISLAND SHELLFISH HATCHERY [1978]
- 1099 INFLUENCE OF HEREDITY ON LARVAL AND SPAT GROWTH IN CRASSOSTREA VIRGINICA. [1978]

## OYSTER KILL

1542 STUDIES DIRECTED TOWARD METHODS FOR CONTROL OF "CODIUM FRAGILE" IN LONG ISLAND SOUND [1974]

OZONE

0250 AQUATIC ECOLOGY SECTION [1979]

PACIFIC MACKEREL (SCOMBER JAPONICUS)

C140 EGGS AND LARVAE OF SCOMBER SCOMBRUS AND SCOMBER JAPONICUS IN CONTINENTAL SHELF WATERS BETWEEN MASSACHUSETTS AND FLORIDA [1778]

PALAEMONETES PUGIO

(513 THE INFLUENCE OF TEMPERATURE AND SALINITY ON THE TOXICITY OF HEXAVALENT CHROMIUM TO THE GRASS SHRIMP PALAEMONETES PUGIO (H)LTHUIS) [1978]

PALECCEANOGRAPHY

C512 FORAMINIFERA AND CHLOROPHYLL MAXIMUM: VERTICAL DISTRIBUTION, SEASONAL SUCCESSION, AND PELEOCEANOGRAPHIC SIGNIFICANCE [1980]

6736 US GEOLOGICAL SURVEY CORE DRILLING ON THE ATLANTIC SHELF [1979]

(958 ANDMALOUS TOPOGRAPHY ON THE CONTINENTAL SHELF AROUND HUDSON CANYON [1979]

1839 QUATERNARY RIVERS ON THE NEW JERSEY SHELF: RELATION OF SEAFLOOR TO BURIED VALLEYS [1980]

PALEOCLIMATOLOGY

GOBS PALEOTEMPERATURE ANALYSIS OF THE MARINE PLEISTOCENE OF LONG ISLAND, NEW YORK, AND NANTUCKET ISLAND, MASSACHUSETTS [1976]

1072 CLAY MINERALS OF THE WEATHERED BEDROCK UNDERLYING COASTAL NEW YORK [1973]

PALECENVIRONMENT

0956 HUDSON RIVER: EVIDENCE FOR EXTENSIVE MIGRATION ON THE CONTINENTAL SHELF DURING THE PLEISTOCENE [1978]

1272 ASPECTS OF THE BIOGEOCHEMISTRY OF CARBOHYDRATES AND PROTEINS IN AQUATIC ENVIRONMENTS [1972]

1332 LATE QUATERNARY GEOLOGY OF NORTHERN QUEENS COUNTY, LONG ISLAND, NY [1975]

PALEUGEOGRAPHY

1100 PALEODRAINAGE HISTORY OF THE HUDSON RIVER ESTUARY [1974]

PALEOHISTORY

2151 SYMPOSIUM ON THE GEOLOGICAL DEVELOPMENT OF THE NEW YORK BIGHT, OCT 19, 1977 [1978]

PALEOHYDROLOGY

1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971]

PALEOZOIC AGE

6936 HYDROGEOLOGY OF THE TOWN OF NORTH HEMPSTEAD, NASSAU COUNTY, LONG ISLAND, NEW YORK (1979)

PALISADES (YJ)

1747 DIVERSION OF THE HUDSON RIVER ACROSS WESTERN LONG ISLAND, NEW YORK, NEAR MID-PLEISTOCENE TIME [1977]

PALISADES (YY)

0261 GUIDEBOOK FOR FIELD EXCURSIONS ARRANGED BY THE ASSOCIATION OF AMERICAN GEOGRAPHERS IN CONNECTION WITH THE NEW YORK CITY MEETINGS APRIL 11 TO 14, 1976 [1976]
1585 HEATING OF THE LOWER THERMOSPHERE BY THE DISSIPATION OF ACOUSTIC WAVES [1977]

PANOPEUS HERBSTII

1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

PAPER INDUSTRY

1159 HUDSON RIVER [1973]
2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971]

PARAFAVELLA SP

0620 SEASONAL CHANGES IN LORICA SIZES AND THE SPECIES OF TINTINNIDA IN THE NEW YORK BIGHT [1975]
0621 TINTINNIDA OF THE NEW YORK BIGHT: LORICAE OF PARAFAVELLA GIGANTEA, P. PARUMDENTATA AND PTYCHOCYLIS OBTUSA [1975]

PARALYTIC SHELLFISH POISONING

COOR COMMENTARY ON AGAC METHOD FOR PARALYTIC SHELLFISH POISONING [1980]

PARAMOEBA SP

1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976] 1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

PARAPHOXUS EPISTOMUS

1827 A BIOASSAY FOR THE TOXICITY OF SEDIMENT TO THE MARINE MACROBENTHOS [1978]

#### PARASITES

- 0146 ECOLOGY AND SYSTEMATICS OF GYRODACTYLUS (MONOGENEA, TREMATODA) INFESTING THE MUMMICHOG, FUNDULUS HETEROCLITUS L., IN LONG ISLAND FRESH AND ESTUARINE WATERS, INCLUDING DESCRIPTIONS OF TWO NEW SPECIES AND CERTAIN REMARKS ON THE GENUS SWINGLEUS ROGERS, 1969 [1973]
- G220 RAYGE EXTENSION AND NEW HOSTS FOR THE CYMOTHOID ISOPOD ANILOCRA ACUTA [1977]
- 1018 MORPHOLOGY AND SEASONAL INCIDENCE OF INFECTION OF PROCTOECES MACULATUS (LOOSS, 1901) ODHNER, 1911 (TREMATODA) IN MYTILUS EDULIS L [1976]
- 1102 NUTE ON THE OCCURENCE OF LARVAL ANISAKIS IN ADULT HERRING AND MACKEREL FROM LONG ISLAND TO CHESAPEAKE BAY [1973]
- 1119 THREE NEW CRUSTACEAN HOSTS FOR THE PARASITIC DINOFLAGELLATE HEMATODINIUM PEREZI (DINOFLAGELLATEA, SYNDINIDAE) [1978]
- 1243 HENNEGUYA SP. (CNIDOSPORA: MYXOSPORIDA) PARASITIC IN THE HEART OF THE BLUEFISH, POMATOMUS SALTATRIX [1977]
- 1244 PREVALENCE OF FISH PARASITISM IN BARITAN BAY, NEW JERSEY [1978]
- 1312 SABELLARIA VULGARIS AS A FOULING ORGANISM OF AMERICAN LOBSTER [1978]
- 1642 GROSS AND MICROSCOPICAL OBSERVATIONS ON GILLS OF ROCK CRABS (CANCER IRRORATUS) AND LOBSTERS (HOMARUS AMERICANUS) FROM NEARSHORE WATERS OF THE EASTERN UNITED STATES [1977]
- 1810 CLARIFICATION OF TAXONOMY AND NOMECLATURE IN THE GENUS OPECOELOIDES ODHNER 1928 [4978]
- 2073 CAROTENOIDS FOUND IN LITTORINA LITTOREA, AND THEIR RELATIONSHIP TO PARASITIC INFECTION BY LARVA TREMATODES [1979]

### PARASITISM

- C792 USE OF COLIPHAGES AS INDICATORS OF WATER POLLUTION [1973]
- 1246 PRELIMINARY STUDIES ON A CHLAMYDIAL AGENT IN THE DIGESTIVE DIVERTICULAR EPITHELIUM OF HARD CLAMS MERCENARIA MERCENARIA (L.) FROM GREAT SOUTH BAY, NEW YORK [1779]
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## PARATHION

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## PARKS

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## PARTICLE SIZE

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- 0639 WINTERKILL OF HARD CLAMS IN GREAT SOUTH BAY, NY 1976-77 [1977]
- 0641 SURFICIAL SEDIMENT AND SEAGRASSES OF EASTERN GREAT SOUTH BAY, NEW YORK [1978]
- 6949 FALLOUT OF TOXIC TRACE METALS IN NEW YORK CITY. BIOLOGICAL IMPLICATIONS OF METALS IN THE ENVIRONMENT [1977]
- 1003 MATHEMATICAL MODEL INVESTIGATION OF LONG-TERM TRANSPORT OF OCEAN-DUMPED SEWAGE SLUDGE RELATED TO REMOTE SENSING [1979]

- 1827 A 910ASSAY FOR THE TOXICITY OF SEDIMENT TO THE MARINE MACROBENTHOS [1978]
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- 2202 OCEAN SLUDGE MONITORING CRUISE -- OCTOBER 1978 [1978]

# PARTICULATE MATTER

- CO18 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT [1978]
- C150 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT [1976]
- 0154 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT [1977]
- C156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- 0448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX, FALL 1973 [1977]
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- 1237 GROWTH OF THE AQUATIC PLANT MYRIOPHYLLUM SPICATUM IN A LITTORAL AREA OF THE HUDSON RIVER ESTUARY [1979]
- 1528 ACQUSTICAL OBSERVATIONS OF OCEANIC BOTTOM BOUNDARY LAYER PARTICULATES [1979]

#### PARTICULATE METALS

6952 THE PARTITIONING OF SOME TRACE METALS IN THE HUDSON RIVER ESTUARY [1976]

#### PARTICULATE NITROGEN

C468 DISTRIBUTION, COMPOSITION, AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978]

#### PARTICULATE ORGANIC CARBON

- 0341 ASSIMILATION OF PARTICULATE ORGANIC CARBON BY ESTUARINE AND COASTAL COPEPODS [1978]
- [468 DISTRIBUTION, COMPOSITION, AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978]
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- 1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER, NEW YORK BIGHT [1979]
- 1142 PLANKTON DYNAMICS AND NUTRIENT CYCLING -- PART 1: WATER COLUMN PROCESSES [1979]
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USSS ATMOSPHERIC SULFUR DIOXIDE AND PARTICULATE SULFATE IN THE NEW YORK BIGHT AREA [1975]

## PARTICULATE TRANSPORT

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C183 CONTAINMENT OF PARTICULATE WASTE IN MARINE ENVIRONMENT [1977]

1366 TIME SERIES ANALYSIS OF AMMONIA IN THE PASSAIC RIVER [1975] 1473 RARITAN BAY--A HIGHLY POLLUTED ESTUARINE SYSTEM [1979]

1670 OXYGEN DEPLETION IN THE NEW YORK BIGHT APEX: CAUSES AND CONSEQUENCES [1976]

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0151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK BIGHT [1976] U154 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT [1977] U155 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT [1978] 6157 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT F19801 0323 SOME RELATIONSHIPS BETWEEN EXCHANGEABLE COPPER AND LEAD AND PARTICULATE MATTER IN A SAMPLE OF HUDSON RIVER WATER [1976] 0448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX. FALL 1973 [1977] 6449 SUSPENDED PARTICULATE MATTER AND MUD DEPOSITION IN UPPER HUDSON SUBMARINE CANYON [1978] (464 SEWAGE SLUDGE DISPOSAL AND WATER COLUMN PROPERTIES IN THE NEW YORK BIGHT APEX [1976] 1826 REMOTE SENSING OF WATER POLLUTION [1977]

1109 TIDAL AFFECTED DISTRIBUTIONS OF SURFACE CHLOROPHYLL AND TRANSPARENCY IN THE NEW YORK BIGHT [1977]

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## PCB

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- CO67 TRENDS IN LEVELS OF SEVERAL KNOWN CHEMICAL CONTAMINANTS IN FISH FROM NEW YORK STATE WATERS [1980]
- 0074 THE NEW YORK BIGHT [1979]
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- C145 EFFECTS OF TRICHLOROETHYLENE, HEXACHLOROBENZENE AND POLYCHLORINATED BIPHENYLS ON THE GROWTH AND CELL SIZE OF MARINE PHYTOPLANKTON [1979]
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- 0779 SUMMARY OF HUDSON RIVER PCB STUDY RESULTS (1978)
- L780 THE HUDSON RIVER PCB PROBLEM: MAYAGEMENT ALTERNATIVES [1979]
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- C837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]
- 6946 ORGANOCHLORINE PESTICIDE AND POLYCHLORINATED BIPHENYL RESIDUES IN SELECTED FAUNA FROM A NEW JERSEY SALT MARSH-+1967 VS. 1973 [1977]
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- 1035 AN ASSESSMENT OF THE ENVIRONMENTAL SIGNIFICANCE OF CHEMICAL CONTAMINANTS PRESENT IN DREDGED SEDIMENTS DUMPED IN THE NEW YORK BIGHT [1977]
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#### PCB DISTRIBUTION

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0194 PCBS AND CS-137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977] 0195 PCBS AND THE SEDIMENTARY RECORD OF THE HUDSON RIVER [1978]

## PCB MODELS

0061 SEDIMENT AND PCB TRANSPORT MODEL OF THE HUDSON RIVER [1978]
1428 MODELING OF PCB FATE IN THE HUDSON RIVER SYSTEM [1980]
1897 POLYCHLORINATED BIPHENYL TRANSPORT IN THE HUDSON RIVER: PRESENT AND PROJECTED TREND (PRELIMINARY DRAFT) [1977]
2152 PCR "NO ACTION" ALTERNATIVE: INTERIM REPORT [1977]

### PCB MONITORING

C820 HUDSON RIVER--PCE STUDY DESCRIPTION AND DETAILED WORK PLAN [1978]

C834 PCB DATA IN HUDSON RIVER FISH, SEDIMENTS, WATER AND WASTEWATER [1976]

1879 PCB IN THE UPPER HUDSON RIVER: SEDIMENT DISTRIBUTIONS, WATER INTERACTIONS AND DREDGING [1979]

2317 PCG MONITORING IN THE UPPER HUDSON RIVER BASIN [1975]

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2322 HUDSON RIVER PCB MONITORING: DATA SUMMARY--PAST, PRESENT, PROPOSED [1976]

2480 MONITORING OF PCBS IN FISH TAKEN FROM THE HUDSON RIVER [1975]

#### PCB REDUCTION

2142 ESTIMATION OF PCB REDUCTION BY REMEDIAL ACTION ON THE HUDSON RIVER ECOSYSTEM [1978]

#### PCB REMOVAL

0657 RESEARCH ON REMOVAL OR TREATMENT OF PCB IN LIQUID OR SEDIMENTS DREDGED FROM THE HUDSON RIVER: PROPOSED STUDY [1977]
U825 EVALUATE OF NON-DREDGING ALTERNATIVES TO THE REMOVAL OF PCB CONTAMINATION IN THE HUDSON RIVER [1977]
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## PECONIC RIVER BASIN (NY)

1343 A LATE WISCONSIN LOESS DEPOSIT IN SOUTHEASTERN LONG ISLAND, NEW YORK [1975]

## PECTINARIA SOULDII

C277 TUBE-NORM-SEDIMENT RELATIONSHIPS IN POPULATIONS OF PECTINARIA GOULDII FROM BARNEGAT BAY, NEW JERSEY, USA [1975]

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2509 PCBS IN LOWER HUDSON RIVER SEDIMENTS: A PRELIMINARY SURVEY [1977]

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## PERIPHYTON

2487 OXYGEN DYNAMICS OF RARITAN RIVER BASIN 1970 [1970]

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0891 EVALUATION OF THE ELUTRIATE TEST AS A METHOD OF PREDICTING CONTAMINANT RELEASE DURING OPEN-WATER DISPOSAL OF DREDGED SEDIMENTS AND ENVIRONMENTAL IMPACT OF OPEN-WATER DREDGED MATERIAL DISPOSAL. VOL 1: DISCUSSION [1978]
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#### PESTICIDE RESIDUES

- C279 PESTICIDE RESIDUES IN ESTUARINE MOLLUSKS, 1977 VERSUS 1972-NATIONAL PESTICIDE MONITORING PROGRAM [1979]
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- 1800 POISONING OF WILD BIRDS BY ORGANOPHOSPHATE AND CARBAMATE PESTICIDES [1979]
- 1931 THE EFFECTS OF ABATE, AN ORGANOPHOSPHOROUS INSECTICIDE, ON MARSH FIDDLER CRAB POPULATIONS [1974]
- 1975 ORGANOCHLORINE RESIDUES IN NEW JERSEY OSPREY EGGS [1978]
- 1988 ENVIRONMENTAL PROGRESS IN SCIENCE AND EDUCATION [1972]
- 2054 HALOGENATED HYDROCARBONS SUBPANEL REPORT [1979]
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- 2177 MUTAGENICITY OF MARINE POLLUTANTS AS IT COULD BE AFFECTING INSHORE AND OFFSHORE MARINE FISHERIES [1975]
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## PETROCHEMICALS

- 1082 MICROBIAL CONTRIBUTIONS TO NUTRIENT CYCLING IN THE NEW YORK BIGHT, 1 FEBRUARY 1976-1 JANUARY 1977 [1978]
- 1455 INVERTEBRATES OF THE HUDSON RIVER ESTUARY [1974]
- 1764 ANALYSIS OF RARITAN BAY BOTTOM WATERS FOR POLYNUCLEAR AROMATIC HYDROCARBONS [1979]
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## PETROLEUM

- U058 STUDY CITES SYNTHETIC ORGANICS IN THE OCEAN [1980]
- 0372 DISPOSAL OF DREDGED MATERIAL WITHIN THE NEW YORK DISTRICT: VOLUME 1--PRESENT PRACTICES AND CANDIDATE ALTERNATIVES [1979]
- G429 EFFECT OF IRON ON THE BIODEGRADATION OF PETROLEUM IN SEAWATER [1976]
- C516 PROBLEMS ASSOCIATED WITH THE COLLECTION OF MARINE SAMPLES AND ANALYSIS OF HYDROCARBONS [1974]
- 0518 THE BIOGEOCHEMISTRY OF OIL IN THE OCEAN (1978)
- 0852 PETROLEUM, TEMPERATURE, AND TOXICANTS, EXAMPLES OF SUSPECTED RESPONSES BY PLANKTON AND BENTHOS ON THE CONTINENTAL SHELF [1776]
- 1131 POLLUTION OF THE MARINE ENVIRONMENT [1980]
- 1318 ENVIRONMENTAL CONSEQUENCES OF ON-SHORE ACTIVITY IN FOUR NEW JERSEY COASTAL COUNTIES RESULTING FROM OFF-SHORE OIL DEVELOPMENT. FINAL REPORT, 1975-90 [1975]
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- 1430 BALTIMORE CANYON HAZARDS AND POTENTIAL [1976]
- 1434 METHODS OF ANALYSIS FOR POLYNUCLEAR AROMATIC HYDROCARBONS IN ENVIRONMENTAL SAMPLES [1980]
- 1710 EFFECTS OF COASTAL POLLUTION ON FISH AND FISHERIES--WITH PARTICULAR REFERENCE TO THE MIDDLE ATLANTIC BIGHT [1976]
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- (613 ASSESSMENT OF THE GEOLOGIC INFORMATION OF NEW YORK STATE'S COASTAL ZONE AND CONTINENTAL SHELF AND ITS SIGNIFICANCE TO PETROLEUM EXPLORATION AND DEVELOPMENT. VOLUME I [1977]
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- U768 MAYAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 1252 GROUNDWATER CONTAMINATION IN THE VORTHEAST STATES [1974]
- 1601 PETROLEUM EXPLORATION OFFSHORE FROM NEW YORK [1973]

#### PETROLEUM HYDROCARBONS

- 0033 THE TRANSPORT OF PETROLEUM HYDROCARBONS FROM SEDIMENTS TO BENTHOS [1979]
- 0164 EFFECT OF SEDIMENT ORGANIC MATTER ON MIGRATION OF VARIOUS CHEMICAL CONSTITUENTS DURING DISPOSAL OF DREDGED MATERIALS [1976]
- 0604 PETROLEUM HYDROCARBONS SUBPANEL REPORT [1979]
- 1171 AN ANALYSIS OF PETROLEUM HYDROCARBONS IN THE MARINE ENVIRONMENT: RESULTS OF AN INTERLABORATORY COMPARISON EXERCISE (1979)
- 1304 THE BENEFITS OF A REDUCTION IN OPERATIONAL DISCHARGES TO THE NEW YORK BIGHT [1977]
- 1562 CONTAMINANT CONCENTRATIONS AND EFFECTS IN LONG ISLAND SOUND [1979]
- 1844 PETROLEUM HYDROCARBONS FROM EFFLUENTS: DETECTION IN MARINE ENVIRONMENT [1977]
- 1906 ASSIMILATION OF SEWAGE BY WETLANDS [1976]

## PETROLEUM INDUSTRY

- 0055 MIXED RESULTS SHOWN BY MAJOR PORTS [1978]
- 6890 ELECTRICITY GENERATION AND OIL REFINING [1975]
- 1002 ECONOMIC IMPACT OF THE EFFECTS OF POLLUTION ON THE COASTAL FISHERIES OF THE ATLANTIC AND GULF OF MEXICO REGIONS OF THE UNITED STATES OF AMERICA [1978]

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- 1461 OUR COASTAL WATERS: AN ENDANGERED ZONE [1976]

## PETROMYZONTIDAE

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#### PH

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  1273 AN ARTIFICIAL SUBSTRATE METHOD OF WATER QUALITY MONITORING IN LONG ISLAND NORTH SHORE ESTUARIES [1977]
- 1311 AT OSPHERIC CONTRIBUTION TO PH. TRACE METAL, AND ANION CONTENT OF NEWARK BAY [1981]
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- C413 NUTRIENT-ELEMENT DISTRIBUTIONS IN THE HUDSON ESTUARY [1981]
- 0459 ON THE TIDAL VARIATIONS OF PHYSICAL AND CHEMICAL PROPERTIES MEASURED ON TRANSECTS BETWEEN SANDY HOOK, NEW JERSEY, AND ROCKAWAY POINT (LONG ISLAND), NEW YORK [1974]
- C460 STATUS REPORT ON THE SANDY HOOK/ROCKAWAY TRANSECT STUDY [1974]
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- U464 SEJAGE SLUDGE DISPOSAL AND WATER COLUMN PROPERTIES IN THE NEW YORK BIGHT APEX (1976)
- C466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- U467 SHORT-TERM WATER COLUMN PERTURBATIONS CAUSED BY WASTEWATER SLUDGE DUMPING IN THE NEW YORK BIGHT APEX [1977]
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1770 THE PLANT COMMUNITIES OF SANDY HOOK, NEW JERSEY, WITH EMPHASIS ON ILEX OPACA [1980]

# PHYSICAL OCEANOGRAPHIC PARAMETERS

- C111 PHYSICAL OCEANOGRAPHY OF THE MIDDLE ATLANTIC BIGHT [1976]
- U141 ICHTHYOPLANKTON FROM THE RV DOLPHIN SURVEY OF CONTINENTAL SHELF WATERS BETWEEN MARTHA'S VINEYARD, MASSACHUSETTS AND CAPE LOOKOUT, NORTH CAROLINA, 1965-66 [1978]
- 1949 THE HUDSON ESTUARY [1975]
- 2095 LONG ISLAND SOUND: AN ATLAS OF NATURAL RESOURCES [1977]
- 2102 SUMMARY OF OCEANOGRAPHIC OBSERVATIONS IN NEW JERSEY COASTAL WATERS NEAR 39 28" N LATITUDE AND 74 15" W LONGITUDE DURING THE PERIOD MAY 1973 THROUGH APRIL 1974 [1974]
- 2150 REPORT TO THE ATLANTIC COUNTY SEMERAGE AUTHORITY ON THE OCEAN MONITORING PROGRAM PHASE I [1979]
- 2222 THE OCEANOGRAPHY OF THE NEW YORK BIGHT: PHYSICAL, CHEMICAL, BIOLOGICAL [1973]
- 2287 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOL 1: PHYSICAL CHARACTERISTICS (1977)
- 2415 NEW YORK BIGHT SUMMARIZATION, SURVEYS 1, 11, 111 [1975]
- 2513 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]
- 2514 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT VOL II: PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975 [1978]

#### PHYTOFLAGELLATES

- 1125 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977]
- 1127 SALINITY INFLUENCE ON THE ECOLOGY OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY AND ADJACENT WATERS [1979]
- 1377 PHYFOPLANKTON IN LOWER NEW YORK BAY AND ADJACENT NEW JERSEY ESTUARINE AND COASTAL AREAS [1979]

# PHYTOPL ANK TON

- 6045 BRITISH PHYCOLOGICAL SOCIETY--ABSTRACTS OF PAPERS READ AT THE WINTER MEETING AT GOLDSMITH'S COLLEGE, LONDON 2-4 JAN 1975 [1775]
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- CO77 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- 0105 EFFECTS OF LIGHT AND AMMONIUM ON NITRATE UPTAKE BY TWO SPECIES OF ESTUARINE PHYTOPLANKTON [1976]
- 0106 CHLOROPLAST PIGMENTS OF A GREEN PHYTOPLANKTER FROM THE HUDSON ESTUARY, USA [1978]
- C155 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT [1978]
- 6156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- 0227 STUDIES OF PRIMARY PRODUCTION IN MANHASSET BAY [1979]
- 6305 THE ECOLOGICAL ROLE OF ZOOPLANKTON IN A LONG ISLAND SALT MARSH [1978]
- C31C BENTHIC NUTRIENT REGENERATION AND HIGH RATE OF PRIMARY PRODUCTION IN CONTINENTAL SHELF WATERS [1978]
- 6341 ASSIMILATION OF PARTICULATE ORGANIC CARBON BY ESTUARINE AND COASTAL COPEPORS [1978]
- 6360 MERCURY CONCENTRATIONS IN FISH, PLANKTON, AND WATER FROM THREE WESTERN ATLANTIC ESTUARIES [1973]
- 0399 NATURAL FEEDING RATES OF CENTROPAGES TYPICUS FEMALES IN THE NEW YORK BIGHT [1980]
- U466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- US29 DISTRIBUTION OF SUSPENDED BACTERIA IN NERITIC WATERS SOUTH OF LONG ISLAND DURING STRATIFIED CONDITIONS [1979]

G557 PRIMARY PRODUCTIVITY AND BASIC FOOD CHAIN RELATIONSHIPS IN TWO LONG ISLAND BAYS (1977) G634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978] 0699 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME VIII: 1974-1975 [1975] 0811 ON THE THERMODYNAMIC EQUILIBRIUM OF NITROGEN CYCLE IN THE SEA [1976] 0838 SELECTED PHYTOPLANKTON NUTRIENTS IN THE LOWER NEW YORK ESTUARY [1979] L919 AERIAL PHOTOGRAPHIC STUDIES OF THE COASTAL WATERS OF NEW YORK AND LONG ISLAND [1971] 0932 PHYTOPLANKTON NUTRIENTS IN ESTUARIES [1967] C933 POPULATION, RESOURCES, AND POLLUTION, AND THEIR IMPACT ON THE HUDSON ESTUARY [1974] 1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976] 1063 AN ORDINATION OF PHYTOPLANKTON POPULATIONS IN PONDS OF VARYING SALINITY AND TEMPERATURE [1972] 1129 A MASS MORTALITY OF MARINE ANIMALS ASSOCIATED WITH A BLOOM OF "CERATIUM TRIPOS" IN THE NEW YORK BIGHT [1979] 1132 PHYTOPLANKTON PRODUCTIVITY, NUTRIENT RECYCLING AND ENERGY FLOW IN THE INNER NEW YORK BIGHT: SEPTEMBER 1973-FEBRUARY 1974 1136 LIGHT-SATURATED PHOTOSYNTHESIS BY PHYTOPLANKTON SIZE FRACTIONS IN THE NEW YORK BIGHT. USA [1977] 1138 NEW YORK BIGHT ATLAS: PLANKTON SYSTEMATICS AND DISTRIBUTION [1977] 1142 PLANKTON DYNAMICS AND NUTRIENT CYCLING--PART 1: WATER COLUMN PROCESSES [1979] 1145 PARAMETERS OF LIGHT-DEPENDENT PHOTOSYNTHESIS FOR PHYTOPLANKTON SIZE FRACTIONS IN TEMPERATE, ESTUARINE AND COASTAL ENVIRONMENTS [1981] 1268 PHYTOPLANKTON IN A TEMPERATE-ZONE SALT MARSH: NET PRODUCTION AND EXCHANGES WITH COASTAL WATERS [1977] 1281 DETERMINATION OF PHOSPHATE FLUXES ACROSS THE SEDIMENT-WATER SURFACE OF THE NEW YORK BIGHT [1977] 1321 THE DYNAMICS OF PCB TRANSFERS AMONG MARINE PHYTOPLANKTON, CLAY PARTICLES AND WATER [1980] 1359 EFFECTS OF WATER SOLUBLE EXTRACTS OF OIL ON PHYTOPLANKTON [1973] 1360 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX F. PREDISPOSAL BASELINE CONDITIONS OF PHYTOPLANKTON ASSEMBLAGES [1977] 1377 PHYTOPLANKTON IN LOWER NEW YORK BAY AND ADJACENT NEW JERSEY ESTUARINE AND COASTAL AREAS [1979] 1378 SPATIAL AND TEMPORAL VARIATIONS IN THE ABUNDANCE AND DISTRIBUTION OF NUTRIENTS AND PHYTOPLANKTON IN WESTERN LONG ISLAND SOUND [1976] 1403 EVALUATION OF FACTORS INFLUENCING THE TEMPORAL VARIATION OF DISSOLVED OXYGEN IN THE NEW YORK BIGHT. PHASE 11 [1973] 1418 THE SEASONAL VARIATION IN SOURCES, CONCENTRATIONS, AND IMPACTS OF AMMONIUM IN THE NEW YORK BIGHT APEX [1975] 1421 ANNUAL PRIMARY PRODUCTION (NANNOPLANKTON, NETPLANKTON, DISSOLVED ORGANIC MATTER) IN THE LOWER NEW YORK BAY [1976] 1480 THE MUSSEL -- A BIVALVE FOR ALL SEASONS [1980] 1481 NITRATE REDUCTASE ACTIVITY AND PRIMARY PRODUCTIVITY OF PHYTOPLANKTON ENTRAINED THROUGH A NUCLEAR POWER STATION ON NOTTHEASTERN LONG ISLAND SOUND. [1978] 1517 DIALYSIS MEMBRANE CHAMBERS AS A DEVICE FOR EVALUATING IMPACTS OF POLLUTANTS ON PLANKTON UNDER NATURAL CONDITIONS [1976] 1529 RELATIONSHIPS BETWEEN MARINE ORGANISMS [1974] 1614 BENTHIC-PELAGIC COUPLING IN THE NEW YORK BIGHT [1975] 1716 PHYTOPLANKTON AND PRIMARY PRODUCTION IN THE LOWER HUDSON RIVER ESTUARY [1978] 1727 CONTINUOUS PLANKTON RECORDS: ZOOPLANKTON AND NET PHYTOPLANKTON IN THE MID-ATLANTIC BIGHT [1979] 1880 THE DISTRIBUTION OF CHLOROPHYLL-A IN THE NEW YORK BIGHT AS DETERMINED BY CONTINUOUS IN-VIVO FLUOROMETRY, AUGUST 1977 [1978] 1902 ACID-IRON WASTE DISPOSAL AND THE SUMMER DISTRIBUTION OF STANDING CROPS IN THE NEW YORK BIGHT [1972] 1926 WIND EVENTS AND FOOD CHAIN DYNAMICS WITHIN THE NEW YORK BIGHT [1978] 1940 PLANKTON COMMUNITIES AT FIRE ISLAND INLET (GREAT SOUTH BAY, LONG ISLAND, NEW YORK) [1975] 1943 A GUIDE TO THE COMMON DIATOMS AT WATER POLLUTION SURVEILLANCE SYSTEM STATIONS [1966] 1971 WATER COLUMN MONITORING CRUISE 1--NEW YORK BIGHT 21-25 APRIL 1980 DATA REPORT [1980] 1988 ENVIRONMENTAL PROGRESS IN SCIENCE AND EDUCATION [1972] 2042 PLANKTON PRODUCTION [1977] 2043 DYNAMIC MODEL OF NUTRIFICATION IN HUNTINGTON BAY, NEW YORK [1979] 2072 REHABILITATION OF BAY SCALLUP FIGHERY OF LONG ISLAND, NEW YORK [1977] 2129 WINTER CONDITIONS IN THE NEW YORK BIGHT, 1973-1974 [1974]

2163 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; APPENDIX B: WATER-QUALITY PARAMETERS

AND PHYSIOCOCHEMICAL SEDIMENT PARAMETERS [1978]

- 2208 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME II: BIOLOGICAL CHARACTERISTICS [1977]
- 2222 THE OCEANOGRAPHY OF THE NEW YORK BIGHT: PHYSICAL, CHEMICAL, BIOLOGICAL [1973]
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- C296 GRAZING BY 35 TO 202 MICRON MICRO-ZOOPLANKTON IN LONG ISLAND SOUND [1980]
- C322 PHYTOPLANKTON FLORISTICS OF A LONG ISLAND EMBAYMENT [1978]
- 0374 DISTRIBUTION: FLUXES AND BIOLOGICAL UTILIZATION OF INORGANIC NITROGEN DURING A SPRING BLOOM IN THE NEW YORK BIGHT [1979]
- G460. STATUS REPORT ON THE SANDY HOOK/ROCKAWAY TRANSECT STUDY [1974]
- 1049 SPATIAL VARIABILITY OF PHYTOPLANKION BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1976]
- 1050 SPATIAL VARIABILITY OF PHYTOPLANKION BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1978]
- 1135 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE NEW YORK BIGHT: SEPTEMBER 1973-AUGUST 1974 [1976]
- 1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER, NEW YORK BIGHT [1979]
- 1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKION SIZE FRACTIONS [1980]
- 1144 EFFECTS OF SILICATE DEPLETION ON PHOTOSYNTHESIS BY DIATOMS IN THE PLUME OF THE HUDSON RIVER [1980]
- 1183 PHYTOPLANKTON DIVERSITY AND CHLOROPHYLL-A IN A POLLUTED ESTUARY [1975]
- 1402 DYNAMIC WATER QUALITY FORECASTING AND MANAGEMENT [1973]
- 1419 POLYCHLORINATED BIPHENYLS MAY ALTER MARINE TROPHIC PATHWAYS BY REDUCING PHYTOPLANKTON SIZE AND PRODUCTION [1978]
- 1766 AN ANNUAL PHYTOPLANKTON STUDY IN COASTAL WATERS OFF EASTERN LONG ISLAND (BLOCK ISLAND SOUND) [1978]
- 1900 THE SPATIAL DISTRIBUTION OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF THE NEW YORK BIGHT FROM APRIL 1975 TO SEPTEMBER 1975 [1976]
- 1925 TRANSIENT FORCINGS OF THE LOWER TROPHIC LEVELS DURING THE SPRING BLOOM WITHIN THE NEW YORK BIGHT [1976]

#### PHYTOPLANKTON BLOOM

- [366 RED TIDES IN THE NEW YORK--NEW JERSEY COASTAL AREA [1977]
- US14 PRELIMINARY REPORT TO IDOE ON THE POSSIBLE EFFECTS OF THE CERATIUM TRIPOS BLOOM, IN THE NEW YORK BIGHT, MARCH-JULY 1976
  [1976]
- 1125 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977]
- 1126 THE SEASONAL MAXIMA OF "CERATIUM TRIPOS" WITH PARTICULAR REFERENCE TO A MAJOR NEW YORK BIGHT BLOOM [1978]
- 1137 ENVIRONMENTAL REGULATION OF PHYTOPLANKTON PRODUCTIVITY IN THE LOWER HUDSON ESTUARY [1977]
- 1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKTON SIZE FRACTIONS [1980]
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- 1473 RARITAN GAY--A HIGHLY POLLUTED ESTUARINE SYSTEM [1979]
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- 1927 THE BIOLOGICAL RESPONSE TO TRANSIENT FORCINGS OF THE SPRING BLOOM WITHIN THE NEW YORK BIGHT [1976]
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- 1096 NEW YORK, A GUIDE TO INFORMATION AND REFERENCE SOURCES [1980]
- 1133 NITRATE UPTAKE AND GROWTH OF CHAETOCEROS SP. IN LARGE OUTDOOR CONTINUOUS CULTURES [1975]
- 1245 A REO-LIKE VIRUS ISOLATED FROM JUVENILE AMERICAN DYSTERS (CRASSOSTREA VIRGINICA) [1979]
- 1517 DIALYSIS MEMBRANE CHAMBERS AS A DEVICE FOR EVALUATING IMPACTS OF POLLUTANTS ON PLANKTON UNDER NATURAL CONDITIONS [1976]
- 1518 RESPONSE TO POLYCHLORINATED BIPHENYLS OF MARINE PHYTOPLANKTON ISOLATES CULTURED UNDER NATURAL CONDITIONS [1977]

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- C260 SEASONAL VITAMIN B12 AND PHYTOPLANKTON DISTRIBUTION NEAR NAPEAGUE BAY, NY (BLOCK ISLAND SOUND) [1978]
- U322 PHYTOPLANKTON FLORISTICS OF A LONG ISLAND EMBAYMENT [1978]
- U901 PHYTOPLANKTON COMMUNITY STRUCTURE IN THE NEW YORK BIGHT, AUGUST 1977 [1979]
- 1050 SPATIAL VARIABILITY OF PHYTOPLANCION BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1978]
- 1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER, NEW YORK BIGHT [1979]
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- 1155 PHYTOPLANKTON DISTRIBUTION ALONG THE EASTERN COAST OF THE USA PART II. SEASONAL ASSEMBLAGES NORTH OF CAPE HATTERAS, NORTH CAPOLINA [1978]
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- 1900 THE SPATIAL DISTRIBUTION OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF THE NEW YORK BIGHT FROM APRIL 1975 TO SEPTEMBER 1975 [1976]

#### PHYTOPLANKTON GROWTH

- 0144 A COMPARISON OF THE EFFECTS OF CHLORDANE AND PCB ON THE GROWTH, PHOTOSYNTHESIS, AND CELL SIZE OF ESTUARINE PHYTOPLANKTON [1378]
- C145 EFFECTS OF TRICHLORUETHYLENE, HEXACHLOROBENZENE AND POLYCHLORINATED BIPHENYLS ON THE GROWTH AND CELL SIZE OF MARINE PHYTOPLANKTON [1979]
- 1124 THE NUTRITION AND PHYSIOLOGY OF PROROCENTRUM MICANS, MASSARTIA ROTUNDATA, AND OLISTHODISEUS LUTEUS, ISOLATED FROM BLOOMS IN NEW YORK HARBOR AND NEW JERSEY COASTAL WATERS [1974]
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- 1133 NITRATE UPTAKE AND GROWTH OF CHAFTOCEROS SP. IN LARGE OUTDOOR CONTINUOUS CULTURES (1975)
- 1134 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE YEW YORK BIGHT: ENVIRONMENTAL REGULATION OF PRODUCTIVITY/CHLOROPHYLL A [1976]
- 1139 THE ENVIRONMENTAL REGULATION OF CARBON PRODUCTION BY PHYTOPLANKTON IN THE NEW YORK BIGHT [1978]
- 1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER, NEW YORK BIGHT [1979]
- 1419 POLYCHLORINATED BIPHENYLS MAY ALTER MARINE TROPHIC PATHWAYS BY REDUCING PHYTOPLANKTON SIZE AND PRODUCTION [1978]
- 1518 RESPONSE TO POLYCHLORINATED BIPHENYLS OF MARINE PHYTOPLANKTON ISOLATES CULTURED UNDER NATURAL CONDITIONS [1977]
- 1722 PLANKTON PROCESSES IN MID-ATLANTIC NEARSHORE AND SHELF WATERS AND ENERGY-RELATED ACTIVITIES [1975]
- 2053 EFFECTS OF WASTE DUMPING IN NEW YORK BIGHT ON THE GROWTH OF NATURAL POPULATIONS OF PHYTOPLANKTON [1973]
- 2305 REPORT TO THE CONGRESS ON OCEAN POLLUTION AND OFFSHORE DEVELOPMENT -- OCTOBER 1977 THROUGH SEPTEMBER 1978 [1980]

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C722 STRUCTURAL AND PHYSIOLOGICAL OBSERVATIONS ON SOME SMALL MARINE DIATOMS [1974]

#### PHYTOPLANKION POPULATION DYNAMICS

- 0514 PRELIMINARY REPORT TO IDOE ON THE POSSIBLE EFFECTS OF THE CERATIUM TRIPOS BLOOM, IN THE NEW YORK BIGHT, MARCH-JULY 1976
- 1941 THE DELINEATION OF TWO PLANKTON COMMUNITIES FROM ONE SAMPLING SITE (FIRE ISLAND INLET, LONG ISLAND, NY) [1976]

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- 0308 COOLING WATER CHLORINATION AND PRODUCTIVITY OF ENTRAINED PHYTOPLANKTON [1972]
- 0322 PHYTOPLANKTON FLORISTICS OF A LONG ISLAND EMBAYMENT [1978]
- 1631 BIGASSAY OF NEW YORK HARBOR WATERS USING THE MARINE DIATOM SKELETONEMA COSTATUM (GEVILLE) CLEVE AS TEST ORGANISM [1979]
- 1652 BIOLOGICAL AND CHEMICAL MECHANISMS IN EUTROPHICATION OF FRESHWATER LAKES [1974]
- 1819 STATUS ON NOAA'S OCEAN DUMPING RESEARCH IN THE NEW YORK BIGHT [1975]

# PIER CONSTRUCTION

- 1121 PIER 16, EAST RIVER, NEW YORK RESTORED USING HIGHWAY TECHNIQUES [1979]
- 1436 NEW PIER IN JAMAICA BAY [1972]
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- 2251 ESTABLISHMENT OF STATE CONTROL OVER SUBMERGED LANDS [1968]
- 2253 RIPARIAN LANDS [1968]

#### PILINGS

- UO47 MARINE PILING [1975]
- G441 MASSED BARGES SET LONG CAISSONS IN SHORT SPACE [1973]

# PILOT BOATS

- 6520 CONCEPT DEVELOPMENT AND SIMULATION TEST PLAN FOR AN ADVANCED CAPABILITIES VESSEL TRAFFIC SYSTEM [1980]
- C833 PILOTAGE IN THE PORT OF NEW YORK [1978]
- 1608 UNUSUAL LITTLE SHIP: THE PILOT BOAT NEW YORK [1973]
- 2204 UNITED STATES COAST PILOT 2: ATLANTIC COAST, CAPE COD TO SANDY HOOK [1973]

2206 UNITED STATES COAST PILOT 3. ATLANTIC COAST, SANDY HOOK TO CAPE HENRY. 14TH ED. -- JULY 1976 [1976]

# PILOT WHALE (GLOBICEPHALA MELAENA)

1230 SUPPURATIVE MENINGOENCEPHALITIS IN A STRANDED PILOT WHALE (GLOBICEPHALA MELAENA) [1978]

#### PIPELINE PROTECTION

1918 CATHODIC PROTECTION FOR OLDER BAY LINE WAS DESIGN CHALLENGE [1980]

# PISODONOPHIS CRUENTIFER

C510 LEPTOCEPHELI OF THE OPHICHTHID GENERA AHLIA, MYROPHIS, OPHICHTHUS, PISODONOPHIS, CELLECHELYS, LETHERCHUS, AND APTERICHTUS
ON THE ATLANTIC CONTINENTAL SHELF OF THE UNITED STATES [1978]

# PITAR MORRHUANA

1989 THE NEMERTEAN, MALACOBDELLA GROSSA, IN THE OCEAN QUANOG ARCIICA ISLANDICA (BIVALVIA) [1979]

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- 1138 NEW YORK BIGHT ATLAS: PLANKTON SYSTEMATICS AND DISTRIBUTION [1977]
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- 0290 SURVIVAL OF ENTRAINED ICHTHYOPLANKTON AND MACROINVERTEBRATES AT HUDSON RIVER POWER PLANTS [1978]
- 0308 COOLING WATER CHLORINATION AND PRODUCTIVITY OF ENTRAINED PHYTOPLANKTON [1972]
- COOT ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]
- 1481 NITRATE REDUCTASE ACTIVITY AND PRIMARY PRODUCTIVITY OF PHYTOPLANKTON ENTRAINED THROUGH A NUCLEAR POWER STATION ON NORTHEASTERN LONG ISLAND SOUND. [1978]

# PLANKTON SURVEYS

- (360 MERCURY CONCENTRATIONS IN FISH, PLANKTON, AND WATER FROM THREE WESTERN ATLANTIC ESTUARIES [1973]
- 0387 ORIGINS OF OCEANIC PLANKTON IN THE MIDDLE ATLANTIC BIGHT [1979]
- 1534 HASTEWATER MANAGEMENT PROGRAM, JAMAICA BAY, NEW YORK. VOLUME 11, SUPPLEMENTAL DATA [1976]
- G653 RETRIEVAL OF DATA ON TRACE METALS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT. 1. DATA SELECTED FROM THE SANDY HOOK COMPUTER DATA BANK, FEBRUARY, 1977 [1977]
- 0960 CADMIUM IN AN AQUATIC ECOSYSTEM: DISTRIBUTION AND EFFECT [1975]
- 1324 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: OBSERVATIONS FROM APRIL 1974 THROUGH JANUARY 1975 [1979]
- 1492 ANALYSIS OF DATA FROM NY BIGHT SAMPLING PROGRAM [1978]
- 1727 CONTINUOUS PLANKTON RECORDS: ZOOPLANKTON AND NET PHYTOPLANKTON IN THE MID-ATLANTIC BIGHT [1979]
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- 1910 ANNUAL PROGRESS REPORT FOR PERIOD ENDING SEPTEMBER 30, 1979 [1980]
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- 2095 LONG ISLAND SOUND: AN ATLAS OF NATURAL RESOURCES [1977]
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- 1643 SPECIES DIVERSITY AMONG MARINE PROTOZOA IN SEDIMENT FROM A SEWAGE DISPOSAL SITE [1979]

# PLECTONEMA BORYANUM

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- 0957 HUDSON RIVER: EVIDENCE FOR EXTENSIVE MIGRATION ON THE EXPOSED CONTINENTAL SHELF DURING PLEISTOCENE TIME [1979]
- 0958 ANOMALOUS TOPOGRAPHY ON THE CONTINENTAL SHELF AROUND HUDSON CANYON [1979]
- 1072 CLAY MINERALS OF THE WEATHERED BEDROCK UNDERLYING COASTAL NEW YORK [1973]
- 1100 PALEODRAINAGE HISTORY OF THE HUDSON RIVER ESTUARY [1974]
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- 1808 RIDGE DEVELOPMENT AS REVEALED BY SUB-BOTTOM PROFILES ON THE CENTRAL NEW JERSEY SHELF [1976]
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- 1248 EVIDENCE FOR ONSHORE DEPOSITION OF PLEISTOCENE CONTINENTAL SHELF CLAYS [1977]
- 1917 THE QUATERNARY SEQUENCE OF LITTLE EGG INLET, NJ [1975]

# PLEUROBRANCHAEA TARDA

US88 OPISTHOBRANCHS FOUND OFF LITTLE EGG INLET, NEW JERSEY, WITH NOTES ON THREE SPECIES NEW TO THE STATE [1977]

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- 0040 REVERSED SUMMER FLOUNDER (PARALICHTHYS DENTATUS L.) FROM THE MIDDLE ATLANTIC BIGHT [1978]
- 1739 SEASONAL DISTRIBUTION OF LARVAL FLATFISHES (PLEURONECTIFORMES) ON THE CONTINENTAL SHELF BETWEEN CAPE COD, MASSACHUSETIS, AND CAPE LOOKOUT NORTH CAROLINA 1955-66 [1975]

#### PLUTONIUM

- 1375 POLLUTION HISTORY AND SEDIMENT ACCUMULATION PATTERNS IN THE HUDSON ESTUARY [1978]
- 1640 PU IN COASTAL MARINE ENVIRONMENTS [1980]
- 1707 TRANSPORT OF PLUTONIUM BY RIVERS [1980]
- 1896 ARTIFICIAL RADIONUCLIDES SUBPANEL REPORT [1979]
- 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978]

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- 1701 PLUTONIUM AND CESIUM RADIONUCLIDES IN THE HUDSON RIVER ESTUARY [1976]
- 1715 DETERMINATION OF PLUTONIUM IN SEDIMENTS BY SOLVENT EXTRACTION AND ALPHA SPECTROMETRY (1979)

### PLUTONIUM-239

- 1700 MAY-MADE RADIONUCLIDES AND SEDIMENTATION IN THE HUDSON RIVER ESTUARY [1976]
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- 1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977]
- 1705 CESIUM-137 AS A TRACER FOR REACTIVE POLLUTANTS IN ESTUARINE SEDIMENTS [1978]
- 1715 DETERMINATION OF PLUTONIUM IN SEDIMENTS BY SOLVENT EXTRACTION AND ALPHA SPECTROMETRY [1979]
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- 1649 RECONSTRUCTION OF LATE GLACIAL AND POST GLACIAL EVENTS IN LONG ISLAND SOUND, NEW YORK [1971]
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- CO18 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT [1978]
- G741 POLLUTANT CONCENTRATIONS IN ABNORMAL YOUNG TERMS FROM LONG ISLAND SOUND [1972]
- 6826 REMOTE SENSING OF WATER POLLUTION [1977]
- 1434 METHODS OF ANALYSIS FOR POLYNUCLEAR AROMATIC HYDROCARBONS IN ENVIRONMENTAL SAMPLES [1980]
- 1957 THE POLLUTION SUSCEPTIBILITY OF THE MARINE WATERS OF NASSAU AND SUFFOLK COUNTIES, NEW YORK [1974]
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- 2041 ANALYTICAL THREE-DIMENSIONAL TRANSIENT MODELING OF EFFLUENT DISCHARGES [1976]
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- U462 FATE OF WASTEWATER SLUDGE IN THE NEW YORK BIGHT APEX [1975]
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- U473 SOURCES OF FISH CONTAMINANTS [1978]
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- 0655 REMOTE DETECTION OF WATER POLLUTION WITH MOCS: AN IMAGING MULTI- SPECTRAL SCANNER [1973]
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- 1417 CHEMICAL POLLUTANTS OF THE NEW YORK BIGHT: PRIORITIES FOR RESEARCH [1979]
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# POLLUTION ASSIMILATION

U394 DEEPWATER DUMPSITE 106 [1979]

#### POLLUTION CONTROL

0038 OCEAN DUMPING OFF NEW YORK [1978]

0054 CLEANUP PROGRAM FOR NEW YORK HARBOR [1978]

0057 POLLUTANTS RECOVERED FROM UNDERWATER [1979]

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- 1224 AN OPTIMIZATION MODEL FOR REGIONAL WATER QUALITY MANAGEMENT [1976]
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- 2332 WATER QUALITY MANAGEMENT PLAN FOR PLANNING AREA 11-02: UPPER HUDSON RIVER, HOOSIC RIVER BASIN [1977]
- 2333 WATER QUALITY MANAGEMENT PLAN FOR PLANNING AREA 11-04: UPPER HUDSON RIVER (HEADWATERS) [1977]
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1580 THE COST OF ENVIRONMENTAL PROTECTION--REGULATING HOUSING DEVELOPMENT IN THE COASTAL ZONE [1976] 2156 SLUDGE IMPACT STUDY AS PART OF TASK 8.71 OF OPR WORK PROGRAM [1976]

# POLLUTION DETECTION

COS3 NUAA SCIENTISTS DEVELOP TRACER FOR SEWAGE IN COASTAL WATERS [1978] G264 OCCURRENCE OF HUMAN-ASSOCIATED YEASTS IN BIVALVE SHELLFISH FROM LONG ISLAND SOUND [1977] L577 SPECIES COMPOSITION AND DIVERSITY OF POLYCHAETES IN THE NEW YORK BIGHT [1973] 0627 SOME COMMENTS ON THE FACTORS INFLUENCING THE SPREAD OF POLLUTANTS IN SHELF WATERS [1970] 0773 THE EFFECTS OF INDUSTRIALIZATION AND URBANIZATION ON THE UPPER HUDSON RIVER BASIN, NEW YORK [1975] 0873 IDENTIFICATION AND MAPPING OF POLLUTION FEATURES IN THE COASTAL ZONES [1977] C877 REMOTE SENSING AND SPECTRAL ANALYSIS OF PLUMES FROM OCEAN DUMPING IN THE NEW YORK BIGHT APEX [1980] 1195 A BENTHIC INDEX OF ENVIRONMENTAL QUALITY FOR THE NEW YORK BIGHT APEX AND RARITAN BAY [1976] 1317 APPLICATION OF THE DIACETYL-MONOXIME THIOSEMICARBAZIDE METHOD TO THE ANALYSIS OF UREA IN ESTUARINE SEDIMENTS [1977] 1406 WATER QUALITY [1977] 1498 DETECTION OF OCEAN WASTE IN THE NEW YORK BIGHT [1979] 1555 FISH AVOIDANCE REACTIONS [1970] 1801 TOXICANTS IN SNAPPING TURTLES [1980] 2066 CORRELATION OF OILS AND OIL PRODUCTS BY GAS CHROMATOGRAPHY [1977] 2184 THE POLLUTION SOLUTION [1976] 2211 VARIATIONS OF COLIFROM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]

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- 1287 TROUBLED WATERS: TOXIC CHEMICALS IN THE HUDSON RIVER [1977]
- 2332 WATER QUALITY MANAGEMENT PLAN FOR PLANNING AREA 11-02: UPPER HUDSON RIVER, HOOSIC RIVER BASIN [1977]
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# POLLUTION FORECASTING

- 0030 ESTIMATE OF NEW YORK BIGHT FUTURE (2000) CONTAMINANT INPUTS [1976]
- C208 POLLUTION PREDICTION MODEL OF LONG ISLAND SOUND [1975]
- C327 CIVIL ENGINEERING IN THE OCEANS CONF. ABSTRACTS OF PAPERS [1975]

- 1017 CONTROL OF WATER POLLUTION IN NEW YORK CITY [1975]
- 1719 AN OILSPILL RISK ANALYSIS FOR THE MID-ATLANTIC (PROPOSED SALE 49) OUTER CONTINENTAL SHELF LEASE AREA [1978]
- 1873 A NUMERICAL OIL TRAJECTORY FORECAST MODEL USED TO ASSESS THE HAZARD TO LONG ISLAND BEACHES FROM OIL ENTERING THE NEW YORK BIGHT APEX FROM FEBRUARY 11-24. 1977 [1977]
- 2164 COMPUTER MODELS FOR ENVIRONMENTAL ENGINEERING AND RESEARCH IN NEAR-COASTAL ENVIRONMENTS [1977]
- 2294 LONG ISLAND BEACH POLLUTION: JUNE 1976 [1977]

# POLLUTION MODELS

- 0208 POLLUTION PREDICTION MODEL OF LONG ISLAND SOUND [1975]
- C299 URBANIZATION, WATER POLLUTION, AND PUBLIC POLICY [1972]
- L394 DEEPWATER DUMPSITE 106 [1979]
- 0625 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: EMISSION PROJECTION METHODOLOGY FOR LAND USE PLANNING TLSP: FINAL REPORT (1973)
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#### POLLUTION MONITORING

- CO30 ESTIMATE OF NEW YORK BIGHT FUTURE (2000) CONTAMINANT INPUTS [1976]
- CO38 OCEAN DUMPING OFF NEW YORK [1978]
- COBT REPORT TO THE WORKING GROUP ON POLLUTION BASELINE AND MONITORING STUDIES IN THE NORTH ATLANTIC ON INPUT OF POLLUTANTS TO COASTAL WATERS OF NORTHEAST UNITED STATES [1978]
- 0396 THE SACKING OF SUFFOLK COUNTY [1977]
- 0458 ENUMERATION AND DISTRIBUTION OF BACTERIAL POPULATIONS OF LONG ISLAND SOUND [1977]
- 6577 SPECIES COMPOSITION AND DIVERSITY OF POLYCHAETES IN THE NEW YORK BIGHT [1973]
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- U627 SGME COMMENTS ON THE FACTORS INFLUENCING THE SPREAD OF POLLUTANTS IN SHELF WATERS [1970]
- 0647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- U649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- 0655 REMOTE DETECTION OF WATER POLLUTION WITH MOCS: AN IMAGING MULTI- SPECTRAL SCANNER [1973]
- L815 DIGITAL LANDSAT PROCESSING TO ASSESS NEW YORK, BIGHT ACID DUMP [1979]
- C873 IDENTIFICATION AND MAPPING OF POLLUTION FEATURES IN THE COASTAL ZONES [1977]
- 0874 REMOTE SENSING OPERATIONS (MULTISPECTRAL SCANNER AND PHOTOGRAPHIC) IN THE NEW YORK BIGHT, SEPTEMBER 22, 1975 [1977]
- U877 REMOTE SENSING AND SPECTRAL ANALYSIS OF PLUMES FROM OCEAN DUMPING IN THE NEW YORK BIGHT APEX [1980]
- C953 MEASURING METALS IN THE HUDSON RIVER GIVES CLUE TO WATER QUALITY [1977]
- 1242 TUTAL AND FECAL COLIFORM LEVELS IN WATERS AND SEDIMENTS FROM THE ATLANTIC AND LONG BEACH OFFSHORE AREA OF THE NEW YORK BIGHT, 15-21 OCT 1974 [1974]
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- 1424 COMPARISON OF OBSERVED AND CALCULATED CONCENTRATIONS IN THE VICINITY OF TWO LARGE POINT SOURCES ON LONG ISLAND, NEW YORK [1777]
- 1463 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE OUTER NEW YORK BIGHT AND PROPOSED ALTERNATE DISPOSAL SITES, JUNE 1974-FEBRUARY 1975 [1976]
- 1478 STATUS OF ESTUARTES AND COASTAL WATERS BETWEEN CAPE HATTERAS AND MAINE: A REVIEW [1980]
- 1479 THE EFFECTS OF POLLUTION AND THE NEED FOR LONG-TERM MONITORING [1980]
- 1482 SILICONES AS TRACERS FOR ANTHROPOGENIC ADDITIONS TO SEDIMENTS [1979]
- 1589 MARINE MONITORING UNDER THE FEDERAL WATER POLLUTION CONTROL ACT AMENDMENTS OF 1972 [1976]
- 1680 CARBON DIOXIDE FLUXES OVER THE ATLANTIC OCEAN ESTIMATED FROM MEASUREMENTS AT TIANA BEACH, LONG ISLAND, NEW YORK [1981]

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- 1801 TOXICANTS IN SNAPPING TURTLES [1980]
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1814 SEAAGE POLLUTION IN NEW YORK HARBOR: A HISTORICAL PERSPECTIVE [1973]

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1821 STATUS OF OCEAN DUMPING RESEARCH IN NEW YORK BIGHT [1977]

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### POLYCHAETES

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# POLYDORA LIGNI

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# POLYSIPHONIA SUBTILISSIMA

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0742 PLASTIC PARTICLES FOUND IN TERN PELLETS, ON COASTAL BEACHES AND AT FACTORY SITES [1974]

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1364 PORT DEVELOPMENT PLANNING IN THE NEW YORK AREA [1978]
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1883 CONTAINERIZATION AND ITS IMPACT ON PORT DEVELOPMENT [1972]

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COSS MIXED RESULTS SHOWN BY MAJOR PORTS [1978]

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C707 PORT FACILITIES AND COMMERCE [1976]
1288 THE URBAN PORT: A HIDDEN RESOURCE FOR THE CITY AND COASTAL ZONE [1976]
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POST-GLACIAL ERA

1649 RECONSTRUCTION OF LATE GLACIAL AND POST GLACIAL EVENTS IN LONG ISLAND SOUND, NEW YORK [1971]

# POTABLE WATER

- U311 DEATH OF THE SWEET WATERS [1977]
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# POTASSIUM

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#### POTASSIUM - 47

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#### PREDATOR CONTROL

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# PREDATORS

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# PRESSURE GRADIENTS

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# PRIMARY PRODUCTIVITY

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  [1374]
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1784 ABUNDANCE AND DISTRIBUTION OF INSHORE BENTHIC FAUNA OFF SOUTHWESTERN LONG ISLAND [1973]

# PROTOZOANS

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# PSEUDOCAL ANUS SP

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# PTEROPODS

1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]

# PTYCHOCYLIS SP

C620 SEASONAL CHANGES IN LORICA SIZES AND THE SPECIES OF TINTINNIDA IN THE NEW YORK BIGHT [1975]
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# RADIONUCLIDES

- 0127 UKANIUM-SERIES RADIONUCLIDES AS TRACERS OF GEOCHEMICAL PROCESSES IN LONG ISLAND SOUND [1976]
- U153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE EASTERN USA [1977]
- C156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- G162 ABUNDANCE AND DISTRIBUTION OF RADIONUCLIDES DISCHARGED FROM A BWR NUCLEAR POWER STATION INTO A MARINE BAY [1979]
- 0252 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT, 1 JULY 1974-30 JUNE 1975 [1975]
- C693 ENVIRONMENTAL SAMPLING FOR RIVER SEDIMENTS AROUND A NUCLEAR POWER STATION [1972]
- 6694 INVESTIGATION OF FACTORS INFLUENCING RADIOCESIUM CYCLING IN ESTUARINE SEDIMENTS OF THE HUDSON RIVER [1974]
- 1051 STABLE MANGANESE AND MANGANESE-54 DISTRIBUTIONS IN THE PHYSICAL AND BIOLOGICAL COMPONENTS OF THE HUDSON RIVER ESTUARY
  [1771]
- 1076 DETERMINATION OF PU-239/240 AND PU-238 IN HUDSON RIVER ESTUARY SEDIMENTS [1979]
- 1374 ANTHROPOGENIC RADIONUCLIDES AS TRACERS FOR RECENT SEDIMENT DEPOSITION IN THE HUDSON ESTUARY [1977]
- 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY (1978)
- 1443 NATURAL RADIATION DOSE TO GAMMARUS FROM HUDSON RIVER [1979]
- 1895 NATURAL RADIONUCLIDES IN THE NEW YORK BIGHT SYSTEM PROGRESS REPORT AND RENEWAL PROPOSAL TO NOAA [1977]
- 2026 IN SITU POLLUTANT STUDY OF THE NEW YORK BIGHT [1977]
- 2171 CHEMICAL POLLUTANTS OF THE NEW YORK BIGHT; PRIORITIES FOR RESEARCH [1978]

# RADIUM

- C129 PB-210 BALANCE IN LONG ISLAND SOUND [1978]
- U522 RA-228 AND TH-228 IN COASTAL WATERS [1980]

# RADIUM-226

- 0129 PB-210 BALANCE IN LONG ISLAND SOUND [1978]
- C712 RADON-222 DISTRIBUTION AND TRANSPORT ACROSS THE SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY [1977]
- 1067 THE FLUX OF RA-226 FROM ESTUARINE AND CONTINENTAL SHELF SEDIMENTS [1977]
- 1068 DESORFTION OF BA AND RA-226 FROM RIVER-BORNE SEDIMENTS IN THE HUDSON ESTUARY [1979]
- 1069 TH-228/RA-228 RADIOACTIVE DISEQUILIBRIUM IN THE NEW YORK BIGHT AND ITS IMPLICATIONS FOR COASTAL POLLUTION [1979]
- 1443 NATURAL RADIATION DOSE TO GAMMARUS FROM HUDSON RIVER [1979]
- 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975]

### RADIUM-228

- C252 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT. 1 JULY 1974-30 JUNE 1975 [1975]
- 0521 APPARENT DISTRIBUTION OF RA-228 AND TH-228 BETWEEN SOLUTION AND PARTICLES IN THE WATERS OF THE MIDDLE ATLANTIC BIGHT [1979]
- 0522 RA-228 AND TH-228 IN COASTAL WATERS [1980]
- 1069 TH-223/RA-228 RADIOACTIVE DISEQUILIBRIUM IN THE NEW YORK BIGHT AND ITS IMPLICATIONS FOR COASTAL POLLUTION [1979]

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- C152 ORIGINS OF THE DEEP-SEA SEDIMENTS AND THEIR VARIATIONS WITH TIME -- ANN PROG REP NO 6, MAY 1975 [1976]
- U156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]

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- C126 THE USE OF NATURAL P8-210 AS A HEAVY METAL TRACER IN THE RIVER-ESTUARINE SYSTEM [1975]
- 0153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE EASTERN USA (1977)
- 0155 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT [1978]
- 0708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975]
- G709 METHANE AND RADON-222 AS TRACERS FOR MECHANISMS OF EXCHANGE ACROSS SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY
  [1775]
- C710 THE USE OF METHANE AND RADON-222 AS TRACERS IN ESTUARINE SYSTEMS [1975]
- C711 DISTRIBUTION OF PADON-222 IN THE DELAWARE AND HUDSON ESTUARIES AS AN INDICATOR OF MIGRATION RATES OF DISSOLVED SPECIES ACROSS THE SEDIMENT-WATER INTERFACE [1976]
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- 1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977]
- 1706 DHEDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS (1979)

# 84DON-226

- 6709 METHANE AND RADON-222 AS TRACERS FOR MECHANISMS OF EXCHANGE ACROSS SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY
- 0710 THE USE OF METHANE AND RADON-222 AS TRACERS IN ESTUARINE SYSTEMS [1975]

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- 2357 LONG ISLAND SOUND BRIDGE STUDY--SUMMARY OF FINDINGS [1979]
- 2541 ANALYSIS OF RAILROAD OPERATED FERRY AND LIGHTERAGE OPERATIONS [1975]

#### RAINHOW TROUT (SALMO GAIRDNERI)

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- 6963 IN VITRO TOXICITY OF EIGHT MUTAGENS/CARCINOGENS FOR THREE FISH CELL LINES [1979]
- 2360 POLLUTING STREAMS PROHIBITED [1958]

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- CO73 ABUNDANCE, DISTRIBUTION AND OIL BIODEGRADATION POTENTIAL OF MICROORGANISMS IN RARITAN BAY [1973]
- 0163 PRIMARY PRODUCTIVITY IN RARITAN BAY AND ITS RELATIONSHIP TO POLLUTION [1971]
- U189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]
- 6261 GUIDEBOOK FOR FIELD EXCURSIONS ARRANGED BY THE ASSOCIATION OF AMERICAN GEOGRAPHERS IN CONNECTION WITH THE NEW YORK CITY MEETINGS APRIL 11 TO 14. 1976 [1976]
- 0411 RARITAN BAY MACROBENTHOS SURVEY. 1967-1960 [1975]
- 6469 THE LOWER BAY COMPLEX [1979]
- C649 TRACE METALS IN SEDIMENTS OF RARIIAN BAY [1977]
- C682 OPTIMIZING SAMPLING INTERVALS IN TIDAL ESTUARIES [1966]
- [683 HYDROLOGIC DATA COLLECTION IN TIDAL ESTUARIES [1967]
- C824 THE VISIBILITY OF OIL-WATER DISCHARGES [1973]
- C851 THE ATYPICAL PHOSPHATE CYCLE OF ESTUARIES IN RELATION TO BENTHIC METABOLISM [1962]
- 1081 BACTERIAL FLUX IN SOME NEW JERSEY ESTUARINE SEDIMENTS [1976]
- 1137 ENVIRONMENTAL REGULATION OF PHYTOPLANKTON PRODUCTIVITY IN THE LOWER HUDSON ESTUARY [1977]
- 1168 SEASONAL FLUCTUATION OF WATER QUALITY (NUTRIENTS AND PIGMENTS) IN LOWER DELAWARE BAY [1978]
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- 1200 BEYTHIC MACROFAUNAL CENSUS OF RARITAN BAY--PRELIMINARY RESULTS, BENTHOS OF RARITAN BAY [1973]
- 1243 HENNEGUYA SP. (CNIDOSPORA: MYXOSPORIDA) PARASITIC IN THE HEART OF THE BLUEFISH, POMATOMUS SALTATRIX [1977]
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- 1433 POLYNUCLEAR AROMATIC HYDROCARBONS IN MARINE TISSUES [1977]
- 1434 METHODS OF ANALYSIS FOR POLYNUCLEAR AROMATIC HYDROCARBONS IN ENVIRONMENTAL SAMPLES [1980]
- 1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]
- 1473 RARITAN HAY--A HIGHLY POLLUTED ESTUARINE SYSTEM [1979]
- 1474 ESTUARIES [1979]

- 1562 CONTAMINANT CONCENTRATIONS AND EFFECTS IN LONG ISLAND SOUND [1979]
- 1603 WATER QUALITY ANALYSIS OF THE RARITAN LOWER BAY SYSTEM [1974]
- 1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971]
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- 1763 OCCURRENCE OF EXTRACTABLE HYDROCARBONS IN SEDIMENTS FROM RARITAN BAY, NEW JERSEY [1978]
- 1764 ANALYSIS OF RARITAN BAY BOTTOM WATERS FOR POLYNUCLEAR AROMATIC HYDROCARBONS [1979]
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- CO37 WATER QUALITY AND STREAMFLOW CHARACTERISTICS, RARITAN RIVER BASIN, NEW JERSEY [1974]
- 0204 CROSS-SPECTRAL ANALYSIS OF RAINFALL AND RUNOFF FOR RARITAN AND MULLICA RIVER BASINS IN NEW JERSEY [1974]
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- C451 ENVIRONMENTAL ASSESSEMENT OF THE RARITAN CONFLUENCE FORCE MAIN [1978]
- 6649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- 0713 CIRCULATION [1977]
- C815 DIGITAL LANDSAT PROCESSING TO ASSESS NEW YORK BIGHT ACID DUMP [1979]
- 0816 AN EVALUATION OF WATER QUALITY INFORMATION: A CASE STUDY OF STREAMS IN METROPOLITAN NEW JERSEY [1973]
- C817 A FACTOR ANALYSIS OF SELECTED WATER QUALITY VARIABLES IN CENTRAL NEW JERSEY DURING 1960-1969 [1973]
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- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

#### RECREATION

- Q107 FEASIBILITY OF USING SEWAGE SLUDGE AS FERTILIZER ON A SANDY BEACH [1975]
- 0282 THE IMPACT OF POLLUTION ON MARINE BATHING BEACHES: AN EPIDEMIOLOGICAL STUDY [1976]
- 6375 THE INFLUENCE OF MARINE RECREATION UPON THE ENVIRONMENT AND LONG ISLAND'S BI-COUNTY REGION [1973]

- C612 PACTERIA IN THE HACKENSACK RIVER ESTUARY [1978] U768 MAVAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978] 6770 MARINE AND SHORELAND RESOURCES MANAGEMENT [1980] 0814 A RIVER FOR THE LIVING: THE HUDSON AND ITS PEOPLE [1975] 0930 PARKS AND RECREATION STUDY [1974] C982 METHODOLOGY TO ACHIEVE THE INTEGRATION OF COASTAL ZONE SCIENCE AND REGIONAL PLANNING: DETAILED WORK PROGRAM [1974] 1148 RIVERS IN THE CITY [1973] 1149 WATERFRONT REDEVELOPMENT PROJECT REPORT NO. 2: AVAILABLE OPTIONS [1977] 1292 NEW PROSPECTS FOR THE NEW YORK CITY WATERFRONT [1980] 1351 THE COASTAL GEOMORPHOLOGY OF NEW JERSEY--VOL I. MANAGEMENT TECHNIQUES & MANAGEMENT STRATEGIES [1977] 1477 PROBLEMS IN THE MIDDLE ATLANTIC COASTAL ENVIRONMENT [1980] 1499 WATERBORNE ACCESS TO RECREATION BY BARGE/TUGBOAT [1978] 1524 THE UPPER HUDSON WHITEWATER OR WASHWATER [1971] 1525 THE NEW YORK CITY WATERFRONT: COMPREHENSIVE PLANNING WORKSHOP [1974] 1582 SEA GRANT IN 1975--NEW YORK SEA GRANT INSTITUTE ANNUAL REPORT NOVEMBER 1974-OCTOBER 1975 [1976] 1583 THE HUDSON RIVER BASIN: ENVIRONMENTAL PROBLEMS AND INSTITUTIONAL RESPONSE [1979] 1907 SUMMARY OF FINDINGS CONCERNING WATER [1973] 2014 COASTLINES [1971] 2132 TASK GROUP REPORTS -- 10 VOLS [1974] 2135 HUDSON RIVER BASIN LEVEL B WATER AND RELATED LAND RESOURCES STUDY: GUIDELINES FOR IDENTIFYING AND EVALUATING SCENIC RESOURCES [1978] 2138 THE WATER AND RELATED LAND RESOURCES OF THE HUDSON RIVER BASIN [1979] 2160 INTERFACE: WHERE THE RIVER MEETS A CITY; A WATER QUALITY AND LAND USE STUDY, OCT 1973-MARCH 1974 [1974] 2196 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX 11A & 11B. BATHING BEACH BACTERIOLOGICAL DATA SOUTH SHORE POINTS [1976] 2199 HASSAU COUNTY WATER QUALITY ASSESSMENT REPORT [1976] 2201 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT FOR 1977 [1978] 2218 HOJ THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE; PLANNING PHASE BEGUN [1974] 2219 A FLAN FOR LONG ISLAND SOUND [1975] 2220 ASSESSMENT OF WATER AND RELATED LAND RESOURCES, 1975, INITIAL IDENTIFICATION OF WATER AND RELATED LAND PROBLEMS IN NEW ENGLAND [1975] 2269 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 1--LIST OF CITATIONS [1974] 2270 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 2--INDEXES [1974] 2288 MARINE RELATED ACTIVITIES: AN ASSESSMENT OF THE ECONOMIC IMPACTS OF OCS ENERGY DEVELOPMENT [1977] 2323 ATLANTIC COASTAL SURVEY [1976] 2344 NASSAU-SUFFOLK DISTRICT: PROFILE OF BUSINESS AND INDUSTRY; BUSINESS FACT BOOK PART 1 [1976] 2371 PEOPLE. RESOURCES. RECREATION 1978--NEW YORK STATEWIDE COMPREHENSIVE RECREATION PLAN [1978] 2381 CITIZEN'S POLICY GUIDE TO ENVIRONMENTAL PRIORITIES FOR NEW YORK CITY 1974-1984 [1974] 2392 MANAGING OUR COASTAL ZONE PROCEEDINGS OF A CONFERENCE ON COASTAL ZONE MANAGEMENT, FEB 20-21, 1973 [1973] 2397 DISCOVER SEA GRANT IN NEW YORK [1779] 2439 THE TRI-STATE COASTAL ZONE MANAGEMENT PERSPECTIVES [1975] 2442 PASSAIC RIVER BASIN WATER RESOURCES DEVELOPMENT INFORMATION BULLETIN [1968] 2477 POLLUTION OF THE HUDSON RIVER AND ITS TRIBUTARIES [1965] 2479 FOCUS ON THE HUDSON [1966] 2481 PEOPLE AND THE SOUND: OUTDOOR RECREATION [1975] 2482 NATIONAL URBAN RECREATION STUDY NY/NEWARK/JERSEY CITY [1977] 2483 GATEWAY NATIONAL RECREATION AREA--NEW YORK/NEW JERSEY GENERAL MANAGEMENT PLAN AUGUST 1979 [1979] 2484 GATEWAY NATIONAL RECREATION AREA -- NEW YORK/NEW JERSEY FINAL ENVIRONMENTAL STATEMENT AUGUST 1979 [1979]
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- 1064 EVALUATION OF RECREATIONAL AND CULTURAL BENEFITS OF ESTUARINE USE IN AN URBAN SETTING [1971]
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- C380 WATER COLUMN THERMAL STRUCTURE ACROSS THE SHELF AND SLOPE SOUTHEAST OF SANDY HOOK, NEW JERSEY, IN 1976 [1979]
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- 690 DISTRIBUTION, REPRODUCTION AND MOULTING OF THE ROCK CRAB, CANCER IRRORATUS SAY, 1917, IN THE MID-ATLANTIC BIGHT [1976]
- 1118 BIGTIC POTENTIAL AND ENVIRONMENTAL RESISTANCE IN THE AMERICAN OYSTER (CRASSOSTREA VIRGINICA) IN LONG ISLAND SOUND [1981]
- 1119 THREE NEW CRUSTACEAN HOSTS FOR THE PARASITIC DINOFLAGELLATE HEMATODINIUM PEREZI (DINOFLAGELLATEA, SYNDINIDAE) [1978]
- 1457 SHELL DISEASE IN CRABS AND LOBSTERS FROM NEW YORK BIGHT [1975]
- 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]
- 1642 GROSS AND MICROSCOPICAL OBSERVATIONS ON GILLS OF ROCK CRABS (CANCER IRRORATUS) AND LOBSTERS (HOMARUS AMERICANUS) FROM NEARSHORE WATERS OF THE EASTERN UNITED STATES [1977]
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- 1866 EFFECTS OF COPPER AND CADMIUM ON OSMOREGULATION AND OXYGEN CONSUMPTION IN TWO SPECIES OF ESTUARINE CRABS [1973]
- 2055 A MARINE KILL IN NEW JERSEY COASTAL WATERS [1973]

## ROCKAWAY BEACH (NY)

- C803 IMPORTANCE OF HANDLING LOSSES TO BEACH FILL DESIGN [1979]
- 2563 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE II-DREDGING STUDIES [1975]
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1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]

## ROCKAWAY POINT (NY)

- C443 LATERAL DYNAMIC PALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1976]
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- 0466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- 6768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- L904 CURRENT STRUCTURE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1975]
- COASTAL WATERS [1979]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]
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- 2336 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-06: RONDOUT-WALLKILL SUB-BASIN [1977]

# ROOSEVELT ISLAND (NY)

1391 SOLID-WASTE VACUUM SYSTEM SPECIFIED FOR ISLAND CITY [1974]

# ROSEATE TERN (STERNA DOUGALLII)

- C614 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK 1. INTRODUCTION [1974]
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#### ROSETON POWER PLANT (NY)

- 1096 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL
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## RUBBER RECYCLING

0223 ENERGY, SOLID WASTE AND RESOURCE RECOVERY--AN ECONOMIC AND ENVIRONMENTAL OPPORTUNITY [1978]

## RUBIDIUM

C645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976]

## SABATIERIA PULCHRA

1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980]

#### SABELLARIA VULGARIS

1312 SABELLARIA VULGARIS AS A FOULING DRGANISM OF AMERICAN LOBSTER [1978]

## SACCAMOEBA SP

C205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSETTS [1979]

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- 1965 CHARACTERIZATION OF URBAN RUNOFF: NEW JERSEY [1976]
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#### SALICORNIA SPP

1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]

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- 1066 EXPERIMENTAL MORTALITY STUDIES AND ADAPTATION AT THE LAP LOCUS IN MYTILUS EDULIS (1978)
- 1127 SALINITY INFLUENCE ON THE ECOLOGY OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAX AND ADJACENT WATERS [1979]

## SALINITY TOLERANCE

- 0143 VARIATION IN TEMPERATURE-SALINITY TOLERANCE BETHEEN THE ESTUARINE POPULATIONS OF PAGURUS LONGICARPUS SAY (CRUSTACEA: ANOMURA) [1973]
- 6316 A RATIONALE FOR EVALUATING THERMALLY INDUCED BIOLOGICAL EFFECTS DUE TO ONCE-THROUGH COOLING SYSTEMS [1977]
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1286 ANALYSIS OF SALINITY VARIATIONS WITHIN GREAT SOUTH BAY, NEW YORK [1976]

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#### SALMONIDS

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## SALT DIFFUSION

- 1388 A MODEL OF SALT INTRUSION IN A PARTIALLY MIXED ESTUARY [1973]
- 1513 GEVERATION OF SALINITY FINE STRUCTURE BY VERTICAL DIFFUSION [1977]
- 1514 FINE STRUCTURE INSTABILITIES INDUCED BY DOUBLE DIFFUSION IN THE SHELF/SLOPE WATER FRONT [1978]
- 1515 VARIATIONS OF LONGITUDINAL DIFFUSIVITY IN THE HUDSON ESTUARY [1979]

# SALT MARSH DEVELOPMENT

UO44 WATER USED TO PRE-LOAD MARSHY GROUND [1974]

# SALT MARSH PLANTS

- C738 BARRIER ISLANDS, LAGOONS, AND MARSHES [1979]
- 0915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]
- 1686 THE EFFECT OF THE MARSH ELDER (IVA FRUTESCENS) ON THE STANDING CROP BIOMASS OF SPARTINA PATENS AND ASSOCIATED WILDLIFE [1978]
- 1851 TIDAL MARSH RESTORATION AT HEMPSTEAD, LONG ISLAND [1974]
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## SALT MARSH RECOVERY

U553 SEDIMENTATION RATES IN A COASTAL MARSH DETERMINED FROM HISTORICAL RECORDS [1977]

# SALT MARSHES

- CO44 WATER USED TO PRE-LOAD MARSHY GROUND (1974)
- CO65 SEDIMENTATION RATES IN A LONG ISLAND MARSH DETERMINED BY PB-210 DATING [1975]
- 0242 THE ECOLOGY OF TEMPERATE SALT-MARSH FUCOIDS. 11. IN SITU GROWTH OF TRANSPLANTED ASCOPHYLLUM NODOSUM ECADS [1976]
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- 0275 THE IMMEDIATE EFFECTS OF DITCHING A SALT MARSH ON NESTING HERRING GULLS LARUS ARGENTATUS [1979]
- C430 RESPONSE OF A SALT MARSH TO OIL SPILL AND CLEANUP: BIOTIC AND EROSIONAL EFFECTS IN THE HACKENSACK MEADOWLANDS, NEW JERSEY [1778]
- US49 EFFECTS OF THE ORGANOPHOSPHOROUS INSECTICIDES TEMEPHOS (ABATEREG) CHLORPYRIFOS (DURSBANREG) ON POPULATIONS OF THE SALT-MARSH SNAIL MELAMPUS BIDENTATUS [1978]
- C552 SALT MARSH SEDIMENTATION RATES AND COASTAL INLET DYNAMICS: EVIDENCE FROM HISTORICAL RECORDS AND MAPS [1976]
- 0553 SEDIMENTATION RATES IN A COASTAL WARSH DETERMINED FROM HISTORICAL RECORDS [1977]
- 6730 THE RESPONSE OF CONNECTICUT SALT MARSHES TO THE RECENT RISE IN SEA LEVEL [1974]
- 0731 SEDIMENTATION RATES ON TIDAL SALT MARSHES IN CONNECTICUT [1977]
- 0738 BARRIER ISLANDS, LAGOONS, AND MARSHES [1979].
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- C920 PUBLIC ATTITUDES AND ACTIONS REGARDING SALT MARSHES [1973]
- C926 MELAMPUS BIDENTATUS POPULATION DENSITY AND DISTRIBUTION WITHIN A LONG ISLAND SALT MARSH [1973]
- C946 ORGANOCHLORINE PESTICIDE AND POLYCHLORINATED BIPHENYL RESIDUES IN SELECTED FAUNA FROM A NEW JERSEY SALT MARSH--1967 VS. 1973 [1977]
- 0959 CADMIUM IN AN AQUATIC ECOSYSTEM: TRANSPORT AND DISTRIBUTION [1974]
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- 1530 DREDGED SPOIL DISPOSAL ON THE NEW JERSEY WETLANDS: THE PROBLEM OF ENVIRONMENTAL IMPACT ASSESSMENT [1974]
- 1576 SEASONAL AND ENVIRONMENTAL PATTERNS OF SHORT-TERM SEDIMENT ACCRETION IN A SALT MARSH [1976]
- 1685 TIDAL VARIATIONS IN THE MOVEMENT OF ORGANIC CARBON IN NEW JERSEY SALT MARSHES [1977]
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- 1252 GROUNDWATER CONTAMINATION IN THE NORTHEAST STATES [1974]
- 1748 HYDROGEOLOGIC CONDITIONS IN THE TOWN OF SHELTER ISLAND, SUFFOLK COUNTY, LONG ISLAND, NEW YORK [1978]
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# SAMARIUM

1892 TRACE ELEMENT TRAPPING IN PIEROPOD TESTS [1973]

#### SAND

0178 ESTUARINE SEDIMENT DISPERSAL [1975]

- 0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- C189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]
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- 0348 PCBS IN DREDGED MATERIALS AND BENIHIC ORGANISMS IN LONG ISLAND SOUND [1979]
- C357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON, NEW YORK [1979]
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- 0570 SURFICIAL SEDIMENTS [1978]
- 0586 RESEARCH IN THE COASTAL AND OCEANIC ENVIRONMENT [1973]
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- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]
- 1636 BEACHES AND SPITS: NEW OBSERVATIONS ON LONGSHORE SAND TRANSPORT AT THREE DYNAMIC LEVELS--SUBTIDAL, INTERTIDAL, AND SUPRATIDAL [1978]
- 1638 A STUDY OF THE QUALITY AND SENSITIVITY OF THE SEDIMENTS AND WATER OF A SELECTED AREA OF WESTERN GREAT SOUTH BAY AS A FUNCTION OF HEAVY METAL ACCUMULATION [1978]
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2350 ANALYSIS OF AMBROSE CHANNEL SANDS [1974]

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1784 ABUNDANCE AND DISTRIBUTION OF INSHORE BENTHIC FAUNA OFF SOUTHWESTERN LONG ISLAND [1973]

#### SAND DUNES

1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]

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- 1506 EIRA SENSIBAR COMPLETES MAJOR SAND FILL PROJECTS [1976]
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- 2045 TERMINAL DEVELOPMENT ON A REFUSE FILL SITE [1977]

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- 6179 RATE OF ESTUARINE SEDIMENT TRANSPORT [1975]
- 0185 FORM AND MIGRATION OF SAND WAVES IN A LARGE ESTUARY, LONG ISLAND SOUND [1977]
- C583 ESTIMATES OF SAND TRANSPORT ON THE NEW YORK SHELF USING NEAR-BOTTOM CURRENT METER OBSERVATIONS [1978]
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- 1025 TRACER OBSERVATIONS OF SAND TRANSPORT ON THE LONG ISLAND INNER SHELF [1975]
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- 1340 PATHWAYS OF SHOREFACE SAND SEDIMENT TRANSPORT [1978]
- 1832 COASTAL SEDIMENTATION [1976]
- 2038 BEACH FORMS AND COASTAL PROCESSES [1976]
- 2283 THE NEW YORK BIGHT PROJECT--1975 [1976]

## SAND LANCE (AMMODYTES SP)

- 1251 ICHTHYOPLANKTON OF GREAT SOUTH BAY. NEW YORK [1977]
- 1578 DISTRIBUTION OF SAND LANCE, AMMODYTES SP., LARVAE ON THE CONTINENTAL SHELF FROM CAPE COD TO CAPE HATTERAS FROM RV DOLPHIN SURVEYS IN 1966 [1973]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]
- 1741 FLUCTUATIONS IN PRODUCTION OF SAND LANCE LARVAE IN COASTAL WATERS OFF THE NORTHEASTERN UNITED STATES, 1974 TO 1977 [1978]

# SAND MINING

- 0666 SEDIMENT AND WASTE DEPOSITION IN NEW YORK HARBOR [1974]
- 0909 ENVIRONMENTAL EFFECTS OF SAND MINING IN THE LOWER BAY OF NEW YORK HARBOR. PHASE I [1978]
- 1639 NEW YORK HARBOR--A MAJOR SAND PIT [1976]
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## SAND RECYCLING

1353 MANAGEMENT CONSIDERATIONS FOR BEACH NOURISHMENT AT SANDY HOOK, NEW JERSEY. USA [1979]

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- 0357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON. NEW YORK [1979]
- U383 THE DEMAND FOR CONSTRUCTION MINERALS IN THE GREATER NEW YORK METROPOLITAN AREA [1979]
- 1310 THE DEVELOPMENT OF NEW DREDGING PROCEDURES [1978]
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- 0626 INCIDENCE OF SHELL DISEASE IN SHRIMP IN THE NEW YORK BIGHT [1975]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

#### SAND USE

2350 ANALYSIS OF AMBROSE CHANNEL SANDS [1974]

#### SAND WAVES

- 0178 ESTUARINE SEDIMENT DISPERSAL [1975]
- [185 FORM AND MIGRATION OF SAND WAVES IN A LARGE ESTUARY, LONG ISLAND SOUND [1977]
- 0848 RIPPLE FIELD ANALYSIS ON THE RIDGE AND SWALE TOPOGRAPHY SOUTH OF TOBAY BEACH. NY [1977]
- 1807 TEMPORAL AND SPATIAL SUBSTRATE VARIATION IN THE NEW YORK BIGHT APEX [1975]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
- 1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
- 1836 CURRENT LINEATIONS AND SAND WAVES ON THE INNER SHELF, MIDDLE ATLANTIC BIGHT OF NORTH AMERICA [1978]
- 1838 TIME AND SPACE DISTRIBUTION OF MEGARIPPLES AND ASSOCIATED BED FORMS MIDDLE ATLANTIC BIGHT, NORTH AMERICAN ATLANTIC SHELF

#### SANDSTONE

1001 CHARACTERISTICS OF SHOREFACE STORM DEPOSITS: MODERN AND ANCIENT EXAMPLES [1976]

#### SANDY HOOK BAY (NJ)

- U189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]
- 0205 A PRELĪMINARY REPORT ON THE ĀMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSETTS [1979]
- C649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- 1081 BACTERIAL FLUX IN SOME NEW JERSEY ESTUARINE SEDIMENTS [1976]
- 1112 PREDATION ON HARD CLAM (MERCENARIA MERCENARIA) POPULATIONS [1977]
- 1200 BENTHIC MACROFAUNAL CENSUS OF RARITAN BAY--PRELIMINARY RESULTS, BENTHOS OF RARITAN BAY [1973]
- 1256 SLUMP BLOCKS IN THE ATLANTIC HIGHLANDS OF NEW JERSEY [1974]
- 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]
- 1642 GROSS AND MICROSCOPICAL OBSERVATIONS ON GILLS OF ROCK CRABS (CANCER IRRORATUS) AND LOBSTERS (HOMARUS AMERICANUS) FROM NEARSHORE WATERS OF THE EASTERN UNITED STATES [1977]
- 1695 A PRELIMINARY SURVEY OF THE INTERIIDAL BENTHIC MACROFAUNA OF SANDY HOOK BAY [1977]
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]
- 2244 OIL FACTORIES IN RARITAN AND SANDY HOOK BAYS [1940]
- 2250 HUDSON RIVER, NEW YORK HARBOR AND SANDY HOOK BAY [1968]

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1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971]

## SANDY HOOK (NJ)

- 0023 BEACH FORM CHANGES IN THE LEE OF GROINS AT SANDY HOOK, NEW JERSEY [1977]
- 0261 GUIDEBOOK FOR FIELD EXCURSIONS ARRANGED BY THE ASSOCIATION OF AMERICAN GEOGRAPHERS IN CONNECTION WITH THE NEW YORK CITY MEETINGS APRIL 11 TO 14. 1976 [1976]
- 0291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978]
- 0344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- 0378 AN EXAMPLE OF RAPID CHANGE IN THE SUMMERTIME WATER COLUMN OVER THE CONTINENTAL SHELF SOUTHEAST OF SANDY HOOK, NJ [1978]
- 6443 LATERAL DYNAMIC PALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1976]
- 0444 LAJERAL DYNAMIC BALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSFCT [1978]
- 0466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- 6469 THE LOWER BAY COMPLEX [1979]
- 697 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME 1:1967-68. [1970]
- 6699 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME VIII:1974-1975 [1975]
- 6700 PROCEEDINGS OF UNIVERSITY SEMINAR OF POLLUTION AND WATER RESOURCES. VOLUME VII:1972-1973 [1975]
- £836 EXPERIMENTS AND HYDROGRAPHIC SURVEYS OFF SANDY HOOK, NEW JERSEY (1963) [1965]
- 6904 CURRENT STRUCTURE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1975]
- 6944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL WATERS [1979]
- 1218 STATISTICS ON BRIDGE-TO-BRIDGE FREQUENCY USAGE AT SELECTED SITES IN THE THIRD COAST GUARD DISTRICT (1975)
- 1274 FIN ROT DISEASE STUDIES IN THE NEW YORK BIGHT [1976]
- 1344 IDENTIFICATION AND CHARACTERIZATION OF LIPOLOYTIC AND PROTEOLYTIC BACTERIA ISOLATED FROM MARINE SEDIMENTS [1977]
- 1348 THE USE OF GRAIN SIZE STATISTICS TO DISTINGUISH BETWEEN HIGH- AND MODERATE-ENERGY BEACH ENVIRONMENTS [1977]
- 1349 BAYSIDE BEACH DYNAMICS: IMPLICATIONS FOR SIMULATION MODELING ON ERODING SHELTERED TIDAL BEACHES [1977]
- 1352 DYNAMIC GEOMORPHOLOGY AS A BASIS FOR COASTAL LAND USE PLANNING. [1978]
- 1353 MAYAGEMENT CONSIDERATIONS FOR BEACH NOURISHMENT AT SANDY HOOK, NEW JERSEY, USA [1979]
- 1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSEC! STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]
- 1531 COASTAL DYNAMICS AND ENVIRONMENTS ON SANDY HOOK, NEW JERSEY [1980]
- 1595 SELECTED ENZYME ACTIVITIES IN MYA ARENARIA HEMOLYMPH [1979]
- 1763 OCCURRENCE OF EXTRACTABLE HYDROCARBONS IN SEDIMENTS FROM RARITAN BAY, NEW JERSEY [1978]
- 1767 SOME ECOLOGICAL OBSERVATIONS ON AN ILEX FOREST, SANDY HOOK, NEW JERSEY [1979]
- 1769 CAREX KOBOMUGI OHWI AT SANDY HOOK, NEW JERSEY [1980]
- 1770 THE PLANT COMMUNITIES OF SANDY HOOK, NEW JERSEY, WITH EMPHASIS ON ILEX OPACA [1980]
- 1920 LEAD AND COPPER IN THE WATERS OF RARITAN AND LOWER NEW YORK BAYS [1978]
- 2038 BEACH FORMS AND COASTAL PROCESSES [1976]
- 2039 DEVELOPMENTAL TESTS ON THE USE OF FLUORESCENT TRACERS AND BACKWASH SEDIMENT-LOAD SAMPLERS TO MEASURE THE BEACH DRIFT COMPONENT OF LITTORAL TRANSPORT AT SANDY HOOK. NEW JERSEY [1976]
- 2040 GEYERALIZED MODEL FOR STORM SURGES [1976]
- 2080 A HENT FIN RAY CONDITION IN WINTER FLOUNDER, PSEUDOPLEURONECTES AMERICANUS, FROM SANDY HOOK AND RARITAN BAYS, NEW JERSEY, AND LOWER BAY, NEW YORK [1980]
- 2086 POTENTIAL ONSHORE EFFECTS OF DEEPWATER OIL TERMINAL-RELATED INDUSTRIAL DEVELOPMENT, VOLUME I [1973]
- 2087 POTENTIAL ONSHORE EFFECTS OF DEEP4ATER OIL TERMINAL-RELATED INDUSTRIAL DEVELOPMENT. VOL II. PART TWO: MID-ATLANTIC REGION. PART THREE: MAINE [1973]
- 2204 UNITED STATES COAST PILOT 2: ATLANTIC COAST, CAPE COD TO SANDY HOOK [1973]
- 2206 UNITED STATES COAST PILOT 3, ATLANTIC COAST, SANDY HOOK TO CAPE HENRY. 14TH ED.--JULY 1976 [1976]
- 2212 NEW JERSEY COASTAL INLETS AND BEACHES, STUDY OF SANDY HOOK TO ISLAND BEACH STATE PARK [1978]

2213 TERRESTRIAL BIOLOGY, BOTANY, COASTAL BIOLOGY [1980]

## SARDA SARDA

U787 MARINE FISHES OF SOUTHERN GRIGIN IN NEW YORK WATERS AND THEIR CONTRIBUTION TO THE FISHERY (1980)

#### SATELLITE IMAGERY

- 0329 OCEANIC OBSERVATION OF NEW YORK BIGHT BY ERTS-1 [1972]
- 6330 AN OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1973]
- 0721 EVALUATION OF SKYLAB IMAGERY AS AN INFORMATION SERVICE FOR INVESTIGATING LAND USE AND NATURAL RESOURCES--HUDSON RIVER VALLEY AND LONG ISLAND, NEW YORK [1975]
- 0724 ATLAS OF AERIAL PHOTOGRAPHY AND SATELLITE IMAGERY [1977]
- 0815 DIGITAL LANDSAT PROCESSING TO ASSESS NEW YORK BIGHT ACID DUMP [1979]
- 0919 AERIAL PHOTOGRAPHIC STUDIES OF THE COASTAL WATERS OF NEW YORK AND LONG ISLAND [1971]
- 1166 OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1972]
- 1167 COMPUTER ENHANCEMENT OF ERTS-1 IMAGES FOR OCEAN RADIANCES [1974]
- 1620 PLUME DEVELOPMENT IN LONG ISLAND SOUND OBSERVED BY REMOTE SENSING (ERTS-1) [1973]
- 1621 ESTUARINE AND COASTAL WATER DYNAMICS CONTROLLING SEPIMENT MOVEMENT AND PLUME DEVELOPMENT IN LONG ISLAND SOUND [1973]
- 1622 ESTUARINE AND COASTAL WATER DYNAMICS CONTROLLING SEDIMENT MOVEMENT AND PLUME DEVELOPMENT IN LONG ISLAND SOUND--ABSTRACT
- 1662 ENVIRONMENTAL APPLICATION OF THE EARTH RESOURCES TECHNOLOGY SATELLITE [1973]
- 1677 SOME MICRO-METEOROLOGICAL OBSERVATIONS DURING THE APPROACH AND PASSAGE OF HURRICANE BELLE (1976) [1977]
- 1959 MONITORING OCEAN DUMPING WITH ERTS-1 DATA [1973]
- 2046 A STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1972]
- 2049 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS--ABSTRACT [1974]
- 2050 SATELLITE MEASUREMENTS OF TURBIDITY OF COASTAL WATERS [1975]
- 2051 IN SITU SPECTRORADIOMETRIC CALIBRATION OF EREP IMAGERY AND ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1979]
- 2061 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1973]
- 2062 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1973]
- 2063 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1974]
- 2184 THE POLLUTION SOLUTION [1976]
- 2216 NESS PRESENTATION TO THE NASA'S EARTH RESOURCES PROGRAM FOR SUPPORT OF THE NOAA'S MESA PROGRAM IN THE NEW YORK BIGHT [1974]
- 2217 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]

# SATELLITE SCANNERS

- U351 COMPUTER DERIVED COASTAL WATER CLASSIFICATIONS VIA SPECTRAL SIGNATURES [1974]
- 0655 REMOTE DETECTION OF WATER POLLUTION WITH MOCS: AN IMAGING MULTI- SPECTRAL SCANNER [1973]
- 1167 COMPUTER ENHANCEMENT OF ERTS-1 IMAGES FOR OCEAN RADIANCES [1974]
- 2046 A STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1972]

#### SATELLITE TRACKING

2432 SYSTEM STUDY FOR SURVEILLANCE OF OCEAN DUMPING OPERATIONS [1971]

#### SATELLITES

- 0059 OCEAN INTERNAL WAVES OFF THE NORTH AMERICAN AND AFRICAN COASTS FROM ERTS-1 [1974]
- 0149 PASSAGE OF ANTICYCLONIC GULF STREAM EDDIES THROUGH DEEPWATER DUMPSITE 106 DURING 1974 AND 1975. [1976]
- 0329 OCEANIC OBSERVATION OF NEW YORK BIGHT BY ERTS-1 [1972]
- 0330 AN OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1973]
- 0332 UTILITY OF ERTS-1 FOR COASTAL OCEAN OBSERVATION: THE NEW YORK BIGHT EXAMPLE [1974]
- 0892 ALGORITHM FOR INFERRING WIND STRESS FROM SEASAT-A. [1978]
- 1120 A STUDY OF THE SURFACE FLUID FLOW CHARACTERISTICS OF THE NEW YORK BIGHT AND THE DEVELOPMENT OF RESEARCH DATA DISPLAY TECHNIQUES [1974]
- 1527 OCEANIC INTERNAL WAVES FROM SHIP, AIRCRAFT, AND SPACECRAFT: A REPORT ON THE NEW YORK-TO-BERMUDA REMOTE SENSING EXPERIMENT [1978]
- 1662 ENVIRONMENTAL APPLICATION OF THE EARTH RESOURCES TECHNOLOGY SATELLITE [1973]
- 2046 A STUDY OF THE ESTUARINE AND COASIAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1972]
- 2047 SYMP ON SIGNIFICANT RESULTS OBTAINED FROM THE EARTH RESOURCES TECHNOLOGY SATELLITE-1, 1973. 3 VOLS [1973]
- 2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1974]
- 2110 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]
- 2278 COLLECTED REPRINTS--1974. ATLANTIC OCEANOGRAPHIC AND METEOROLOGICAL LABORATORIES. VOLUME I [1976]
- 2291 COLLECTED REPRINTS 1975. VOLUME I [1977]
- 2292 COLLECTED REPRINTS 1975, VOLUME II (1977)
- 2293 COLLECTED REPRINTS 1976, VOLUME I [1977]

# SAWMILL CREEK WILDLIFE MANAGEMENT AREA (NJ)

1165 HACKENSACK ESTUARY OIL SPILL: CUTTING OIL-SOAKED MARSH GRASS AS AN INNOVATIVE DAMAGE CONTROL TECHNIQUE [1977]

# SCALLOPED RIBBONFISH (ZU CRISTATUS)

1373 EGGS OF THE SCALLOPED RIBBONFISH, ZU CRISTATUS, (PISCES: TRACHIPTERIDAE) IN THE WESTERN NORTH ATLANTIC [1980]

# SCANDIUM

- 0650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]
- 1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]

#### SCAPHOPODS

1241 RANGE EXTENSION OF MOLLUSKS FROM THE MIDDLE ATLANTIC BIGHT [1978]

# SCROBICULARIA PLANA

1018 MORPHOLOGY AND SEASONAL INCIDENCE OF INFECTION OF PROCTOECES MACULATUS (LOOSS, 1901) ODHNER, 1911 (TREMATODA) IN MYTILUS EDULIS L [1976]

## SCRUBBER SLUDGE

1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]
1599 THE INTERACTIONS OF STABILIZED SCRUBBER SLUDGE AND FLY ASH WITH THE MARINE ENVIRONMENT [1980]

## SCULPINS

2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

#### SCUP (STENDIOMUS CHRYSOPS)

1282 BIGLOGICAL AND FISHERIES DATA ON SCUP, STENOTOMUS CHRYSOPS (LINNAEUS) [1978]
1725 THERMAL RESISTANCE CHARACTERISTICS OF EARLY LIFE HISTORY STAGES OF FINFISH FROM LONG ISLAND WATERS [1979]
1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]

#### SEA FLOOR

C234 SHORE-ZONE FISHES OF THE VICINITY OF FIRE ISLAND INLET, GREAT SOUTH BAY, NEW YORK [1975]
C987 EVALUATION OF THE VIBRACORER AS A TOOL FOR UNDERWATER GEOTECHNICAL EXPLORATIONS. [1976]
1013 GEOLOGIC EFFECTS OF THE GULF STREAM SYSTEM IN THE NORTH AMERICAN BASIN [1978]
1176 COMMUNITY PATTERNS AND ADAPTIVE STRATEGIES OF THE INFAUNAL BENTHOS OF LONG ISLAND SOUND [1977]
1573 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESTS OF THE ESTUARINE SEAFLOOR [1977]
1837 1979 PROGRESS REPORT: INNER SHELF SEDIMENT TRANSPORT EXPERIMENT [1979]
1859 NEW YORK BIGHT APEX DATA ON TOTAL OXYGEN CONSUMPTION BY THE SEABED, MARCH 1974-FEBRUARY 1975 [1976]

# SEA GRASS

C347 ANTHESIS AND SEED PRODUCTION IN ZOSTERA MARINA L. FROM GREAT SOUTH BAY, NEW YORK, USA [1978] 0471 CONTROLLING AQUATIC WEEDS [1975] U641 SURFICIAL SEDIMENT AND SEAGRASSES OF EASTERN GREAT SOUTH BAY, NEW YORK [1978]

# SEA ICE

2016 MARINERS WEATHER LOG [1976]

# SEA LEVEL

0422 BEACH CHANGES AT WESTHAMPTON BEACH, NEW YORK 1962-73 [1979]
0440 COUPLING BETWEEN A MOVING AIR-PRESSURE DISTRUBANCE AND THE SEA SURFACE [1969]
0508 SPATIAL AND TEMPORAL CHANGES IN NEW JERSEY BEACHES [1978]
0730 THE RESPONSE OF CONNECTICUT SALT MARSHES TO THE RECENT RISE IN SEA LEVEL [1974]
0788 DRAFT REPORT ON CHANGES IN THE LEVEL OF THE SEA FOR THE GREATER NEW YORK BIGHT AREA [1974]
1508 STORM SURGE [1976]
1539 HISTORY OF RELATIVE SEA-LEVEL RISE, 8,000 YBP TO PRESENT, SOUTHERN LONG ISLAND, NEW YORK [1978]
1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971]
1649 RECONSTRUCTION OF LATE GLACIAL AND POST GLACIAL EVENTS IN LONG ISLAND SOUND, NEW YORK [1971]
1735 THE CHANGING BEACHES OF GLEN COVE, NEW YORK [1980]
1820 TIDES [1976]

#### SEA LEVEL CHANGES

- C788 DRAFT REPORT ON CHANGES IN THE LEVEL OF THE SEA FOR THE GREATER NEW YORK BIGHT AREA [1974]
- 1180 GREAT EGG BURIED CHANNEL ON THE NEW JERSEY CONTINENTAL SHELF: A POSSIBLE CONTINUATION OF THE PLEISTOCENE SCHUYLKILL RIVER TO WILMINGTON CANYON [1973]
- 1331 A VERY LATE WISCONSIN GLACIAL ADVANCE TO WESTERN LONG ISLAND [1973]
- 1539 HISTORY OF RELATIVE SEA-LEVEL RISE, 8,000 YBP TO PRESENT, SOUTHERN LONG ISLAND, NEW YORK [1978]
- 1816 TIDES AND SEA LEVEL CHANGES [1974]
- 1831 BARRIER-ISLAND GENESIS: EVIDENCE FROM THE CENTRAL ATLANTIC SHELF, EASTERN USA [1975]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
- 2434 READINGS IN LONG ISLAND ARCHAEOLOGY AND ETHNOHISTORY--SELECTIONS FROM THE NEW YORK STATE ARCHAEOLOGICAL ASSOCIATION BULLETIN [1977]

#### SEA ROBIN (PRIONOTUS SP)

- 0077 DISTRIBUTION AND ABUNDANCE OF ICHIHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- 0344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- 1579 COMPARISON OF SPAUNING SEASONS, AGE, GROWTH RATES, AND FOOD OF TWO SYMPATRIC SPECIES OF SEAROBINS, PRIONOTUS CAROLINUS, AND PRIONOTUS EVOLANS, FROM LONG ISLAND SOUND [1977]
- 1591 BIGLOGICAL AND FISHERIES DATA ON NORTHERN SEAROBIN, PRIONOTUS CAROLINUS (LINNAEUS) [1978]
- 1725 THERMAL RESISTANCE CHARACTERISTICS OF EARLY LIFE HISTORY STAGES OF FINFISH FROM LONG ISLAND WATERS [1979].
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]

# SEA SCALLOP (PLACOPECTEN MAGELLANICUS)

- 0654 TRACE METALS IN SEA SCALLOPS, PLACOPECTEN MAGELLANICUS, FROM EASTERN UNITED STATES [1978]
- 1113 OBSERVATIONS OF SEA SCALLOP STOCKS ON GEORGES BANK AND MIDDLE ATLANTIC SHELF IN 1975 [1977]
- 1115 SEA SCALLOP RESOURCES OFF THE NORTHEASTERN US COAST, 1975- [1978]
- 1116 BIOLOGICAL AND FISHERIES DATA ON SEA SCALLOP, PLACOPECTEN MAGELLANICUS (GMELIN) [1979]
- 1711 ENVIRONMENTAL STRESS IN OCEANIC BIVALVE MOLLUSC POPULATIONS [1977]
- 1824 OXYGEN DEPLETION AND ASSOCIATED BENTHIC MORTALITIES IN NEW YORK BIGHT, 1976 [1979]

## SEA SNAIL (NEOLIPARIS ATLANTICUS)

U233 OCCURRENCE OF THE SEAWEED BLENNY, RADIATED SHANNY, AND SEA SNAIL OFF THE SOUTH SHORE OF LONG ISLAND, NEW YORK [1974]

#### SEABED OXYGEN CONSUMPTION

- 1459 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX, 2-6 AUGUST 1973 [1976]
- 1861 SEABED OXYGEN CONSUMPTION IN THE LOWER HUDSON ESTUARY [1976]

# SEAFOOD

- 6604 PETROLEUM HYDROCARBONS SUBPANEL REPORT [1979]
- 0689 A RETAILER'S GUIDE TO SEAFOOD PROMOTIONAL MATERIAL [1979]
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- 1212 FISHERIES AND FISHERY RESOURCES OF NEW YORK BIGHT [1977]

- 1214 FISHERIES [1978]
- 1582 SEA GRANT IN 1975--NEW YORK SEA GRANT INSTITUTE ANNUAL REPORT NOMEMBER 1974-OCTOBER 1975 [1976]

#### SEASONAL BENTHIC FAUNA VARIATIONS

- 0291 THE ECOLOGY OF SUBLITIONAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978]
- 1160 MARINE MEIOFAUNA OF A NEW YORK CITY BEACH, WITH PARTICULAR REFERENCE TO TARDIGRADA [1975]
- 1458 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT, AUGUST 1968-DECEMBER 1971 [1976]
- 1459 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX, 2-6 AUGUST 1973 [1976]
- 1462 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX, 26 AUGUST-6 SEPTEMBER 1974 [1976]
- 1465 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX, FIVE SEASONAL CRUISES, AUGUST 1973 THROUGH SEPTEMBER 1974 [1977]
- 1468 RECONNALSSANCE SURVEY OF THE DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX 5-14 JUNE 1973
- 2308 MACROBENTHIC INVERTEBRATE FAUNA OF THE MIDDLE ATLANTIC BIGHT REGION PART II. FAUNAL COMPOSITION AND QUANTITATIVE DISTRIBUTION [1973]

#### SEASONAL CLIMATE VARIATIONS

- 1062 MARINE CLIMATOLOGY [1976]
- 1303 SOME EFFECTS OF URBANIZATION ON RUNOFF AS EVALUATED BY THORNTHWAITE WATER BALANCE MODELS [1967]
- 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]

#### SEASONAL CURRENT VARIATIONS

- C336 WATER MOVEMENT WITHIN THE APEX OF THE NEW YORK BIGHT DURING SUMMER AND FALL OF 1973 [1975]
- 1173 LONG-TERM CURRENT AND TEMPERATURE OBSERVATIONS ON THE MIDDLE ATLANTIC SHELF [1979]
- 1445 SEASONAL VARIATION OF RESIDUAL DRIFT IN LONG ISLAND SOUND [1976]
- 1448 ANALYSIS OF CURRENT METER OBSERVATIONS IN THE NEW YORK BIGHT APEX AUGUST 1973-JUNE 1974 [1976]

# SEASONAL HYDROGRAPHIC VARIATIONS

- C213 DISTRIBUTION OF HYDROGRAPHIC PROPERTIES IN THE NEW YORK BIGHT APEX [1976]
- C591 THE SEASONAL DISTRIBUTION OF SELECTED HYDROGRAPHIC, CHEMICAL AND BIOLOGICAL PROPERTIES IN THE APEX OF THE NEW YORK BIGHT
- 0715 MOVEMENT AND QUALITY OF LONG ISLAND SOUND WATERS, 1971 [1972]
- 0722 STRUCTURAL AND PHYSIOLOGICAL OBSERVATIONS ON SOME SMALL MARINE DIATOMS [1974]
- 1926 WIND EVENTS AND FOOD CHAIN DYNAMICS WITHIN THE NEW YORK BIGHT [1978]
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- 1251 ICHTHYOPLANKTON OF GREAT SOUTH BAY. NEW YORK [1977]
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# SITE-SPECIFIC STUDIES, 1965-1976 [1979]

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- G208 POLLUTION PREDICTION MODEL OF LONG ISLAND SOUND £1975]
- 0216 NUTRIENT DISTRIBUTIONS AND TRANSPORT IN LONG ISLAND SOUND [1977]
- 0465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX. SANDY HOOK/ROCKAWAY
  POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART I AND PART II) [1976]
- G466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- 0838 SELECTED PHYTOPLANKTON NUTRIENTS IN THE LOWER NEW YORK ESTUARY [1979]
- U851 THE ATYPICAL PHOSPHATE CYCLE OF ESTUARIES IN RELATION TO BENTHIC METABOLISM [1962]
- 1317 APPLICATION OF THE DIACETYL-MONOXIME THIOSEMICARBAZIDE METHOD TO THE ANALYSIS OF UREA IN ESTUARINE SEDIMENTS [1977]
- 2032 THE FLAX POND ECOSYSTEM STUDY: EXCHANGES OF INORGANIC NITROGEN BETWEEN AN ESTUARINE MARSH AND LONG ISLAND SOUND [1979]
- 2163 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; APPENDIX B: WATER-QUALITY PARAMETERS AND PHYSIOCOCHEMICAL SEDIMENT PARAMETERS [1978]

#### SEASONAL PHYTOPLANKTON VARIATIONS

- 1141 THE PRODUCTION AND FATE OF PHYTOPLANKTON SIZE FRACTION IN THE PLUME OF THE HUDSON RIVER, NEW YORK BIGHT [1979]
- 1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKTON SIZE FRACTIONS [1980]
- 1722 PLANKTON PROCESSES IN MID-ATLANTIC NEARSHORE AND SHELF WATERS AND ENERGY-RELATED ACTIVITIES [1975]

## SEASONAL SALINITY VARIATIONS

- 0465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX . SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART I AND PART II) [1976]
- C466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- C630 SALINITY MAXIMUM IN THE PYCNOCLINE OF THE MIDDLE ATLANTIC BIGHT [1981]

## SEASONAL SEDIMENT VARIATIONS

- C727 SPATIAL AND TEMPORAL VARIATION IN SEDIMENTARY GRAIN-SIZE FACIES AND SEDIMENT HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX
- 1025 TRACER OBSERVATIONS OF SAND TRANSPORT ON THE LONG ISLAND INNER SHELF [1975]
- 1576 SEASONAL AND ENVIRONMENTAL PATTERNS OF SHORT-TERM SEDIMENT ACCRETION IN A SALT MARSH [1976]
- 1577 SEASONAL AND ENVIRONMENTAL VARIATIONS IN SEDIMENT ACCRETION IN A LONG ISLAND SALT MARSH [1978]
- 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]
- 2194 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX IV. REPORT ON THE IMPACT OF OCEAN SLUDGE DISPOSAL ON THE QUALITY OF NEARSHORE WATER AND SEDIMENT, SEPIEMBER 1975 SURVEY RESULTS [1976]

#### SEASONAL SHORELINE VARIATIONS

- 0422 BEACH CHANGES AT WESTHAMPTON BEACH, NEW YORK 1962-73 [1979]
- C508 SPATIAL AND TEMPORAL CHANGES IN NEW JERSEY BEACHES [1978]
- 1780 SEASONAL AND STORM-RELATED BEACH CHANGES AT OCEAN CITY, NEW JERSEY [1973]

#### SEASONAL ZOOPLANKTON VARIATIONS

- C295 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON AS GRAZERS OF PHYTOPLANKTON BIOMASS [1977]
- U894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]
- 1751 SEASONAL FLUCTUATIONS OF PLANKTONIC CILIATE PROTOZOA FROM A POLLUTED MARINE ENVIRONMENT [1975]
- 1752 SEASONAL FLUCTUATIONS OF POPULATIONS OF PLANKTONIC CILIATED PROTOZOA OF THE NEW YORK BIGHT [1976]

# SEAWATER CHEMISTRY

- 0129 P8-210 BALANCE IN LONG ISLAND SOUND [1978]
- 1912 SURVEY OF HUMAN ENTEROVIRUS OCCURRENCE IN FRESH AND MARINE SURFACE WATERS ON LONG ISLAND [1979]

# SEAWATER OPTICAL PROPERTIES

- 1279 FIELD MEASUREMENTS OF PHOTOMETRIC TRANSMISSION COEFFICIENTS OF WATER [1974]
- 1280 EXPERIMENTAL STUDIES ON THE OPTICAL PROPERTIES OF SEA WATER [1970]
- 1656 AQUATIC AND TERRESTRIAL SURVEYS IN THE VICINITY OF POWER PLANTS USING REMOTE SENSING: FINAL REPORT [1977]
- 1849 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975

#### SEAWEED BLENNY

0233 OCCURRENCE OF THE SEAWEED BLENNY, RADIATED SHANNY, AND SEA SNAIL OFF THE SOUTH SHORE OF LONG ISLAND. NEW YORK [1974]

## SEAWEEDS

- 1529 RELATIONSHIPS BETWEEN MARINE ORGANISMS [1974]
- 1542 STUDIES DIRECTED TOWARD METHODS FOR CONTROL OF 'CODIUM FRAGILE' IN LONG ISLAND SOUND [1974]
- 1543 ADAPTATION OF LIGHT-HARVESTING PIGMENTS TO DOWNWELLING LIGHT AND THE CONSEQUENT PHOTOSYNTHETIC PERFORMANCE OF THE EULITTORAL ROCKWEEDS ASCOPHYLLUM NODOSUM AND FUCUS VESICULOSUS [1977]
- 1759 BROADENING OUR EXPERIENCE WITH MARINE BIOMASS [1980]

## SECONDARY SEWAGE TREATMENT

- 1224 AN OPTIMIZATION MODEL FOR REGIONAL WATER QUALITY MANAGEMENT [1976]
- 1362 SECONDARY SEWAGE TREATMENT VERSUS OCEAN OUTFALLS: AN ASSESSMENT [1977]
- 1856 COST EFFECTIVENESS OF REGIONAL WATER QUALITY MANAGEMENT: SOME SELECTED CASE STUDIES AND GENERAL IMPLICATIONS [1972]
- 1865 STUDIES OF EUTROPHICATION IN SURFACE WATERS OF MANHASSET BAY, NEW YORK [1974]
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# SEDIMENT

- 0024 TH-234/U-238 DISEQUILIBRIUM IN NEAR-SHORE SEDIMENT: PARTICLE REWORKING AND DIAGENETIC TIME SCALES [1976]
- C137 INHIBITION OF ARAGONITE PRECIPITATION FROM SUPERSATURATED SLAWATER; A LABORATORY AND FIELD STUDY [1978]
- 0196 THE GEOCHEMISTRY OF POLYCHLORINATED BIPHENYLS IN THE HUDSON RIVER [1979]
- 0198 POLYCHLORINATED PIPHENYLS IN SEDIMENTS OF THE TIDAL HUDSON RIVER. NEW YORK [1981]

- 0231 COMPARISON OF THE FISH FAUNA OVER SAND-FILLED AND NATURAL BOTTOMS OF GREAT SOUTH BAY. NEW YORK-A PROGRESS REPORT [1973]
- C277 TUGE-WORM-SEDIMENT RELATIONSHIPS IN POPULATIONS OF PECTINARIA GOULDII FROM BARNEGAT BAY, NEW JERSEY, USA [1975]
- 6307 TRACE METALS IN SEDIMENTS OF NEW YORK BIGHT [1973]
- US 17 HYDROCARBONS IN WESTERN NORTH ATLANTIC SURFACE SEDIMENTS [1977]
- 0544 CONSIDERATIONS OF THE GEOTECHNICAL ENGINEER IN PLANNING TRANSMISSION LINES TO OFFSHORE NUCLEAR POWER PLANTS [1973]
- 0622 SULFATE REDUCTION AND BIOTURBATION IN LONG ISLAND SOUND SEDIMENTS: REPORT OF THE FOAM GROUP [1977]
- 0648 FINAL REPORT ON HEAVY METALS IN SMALL PELAGIC FINFISH, EUPHAUSID CRUSTACEANS AND APEX PREDATORS, INCLUDING SHARKS, AS WELL AS ON HEAVY METALS AND HYDROCARBONS (C15+) IN SEDIMENTS COLLECTED AT STATIONS IN AND NEAR DWD 106 [1977]
- C665 MARINE WASTE DEPOSITS NEAR NEW YORK [1972]
- 0771 ON THE EXISTENCE OF TWO DISTINCT LOGNORMAL POPULATIONS IN THE SEDIMENT OFFSHORE OF THE NEW JERSEY COAST [1977]
- 0988 IN-SITU UNDRAINED SHEAR STRENGTH OF TWO MARINE CLAYS [1976]
- 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]
- 1951 FORAMINIFERA, DIATOM AND BIVALVE DISTRIBUTION IN RECENT SEDIMENTS OF THE HUDSON ESTUARY [1978]
- 2033 RADIOCESIUM DISTRIBUTION IN WATER, SEDIMENT, AND BIOTA IN THE HUDSON RIVER ESTUARY FROM 1964 THROUGH 1970 [1971]

#### SEDIMENT ACCUMULATION

- C402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]
- US67 SEDIMENTOLOGICAL ASPECTS OF BATHYMETRIC CHANGES OVER A 37-YEAR PERIOD IN THE NEW WORK BIGHT APEX [1976]
- 0633 DEVUDATION RAIE OF CENTRAL NEW ENGLAND DETERMINED FROM ESTUARINE SEDIMENTATION [1979]
- 6730 THE RESPONSE OF CONNECTICUT SALT MARSHES TO THE RECENT RISE IN SEA LEVEL [1974]
- 6731 SEDIMENTATION RATES ON TIDAL SALT MARSHES IN CONNECTICUT [1977]
- 1375 POLLUTION HISTORY AND SEDIMENT ACCUMULATION PATTERNS IN THE HUDSON ESTUARY [1978]
- 1597 HUDSON RIVER COLLOQUIUM [1974]
- 1700 MAY-MADE RADIONUCLIDES AND SEDIMENTATION IN THE HUDSON RIVER ESTUARY [1976]
- 2061 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1973]

# SEDIMENT ANALYSIS

- 0021 GRAIN SIZE DISTRIBUTIONS AND DEPOSITIONAL PROCESSES OF GREAT SOUTH BAY AND SOUTH DYSTER BAY. NEW YORK [1975]
- 6025 INFLUENCE OF MACROBENTHOS ON CHEMICAL DIAGENESIS OF MARINE SEDIMENTS [1977]
- C291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978]
- C462 FATE OF WASTEWATER SLUDGE IN THE NEW YORK BIGHT APEX [1975]
- 6506 THE COMMUNITY STRUCTURE OF INTERTIDAL NEMATODES IN AREAS OF VARIABLE CHRONIC LOW LEVEL OIL POLLUTION [1980]
- US23 SEDIMENTARY ENVIRONMENTAL ANALYSIS OF LONG ISLAND SOUND, USA WITH MULTIVARIATE STATISTICS. [1976]
- US61 CONTINENTAL SHELF SEDIMENTS OFF NEW JERSEY [1973]
- C685 PALEOTEMPERATURE ANALYSIS OF THE MARINE PLEISTOCENE OF LONG ISLAND, NEW YORK, AND NANTUCKET ISLAND, MASSACHUGETTS [1976]
- 0733 SEDIMENTS OF THE NEW YORK BIGHT: THEIR BULK ORGANIC CHEMICAL PROPERTIES (1976)
- US87 DISTRIBUTION OF SURFICIAL SEDIMENT AND EELGRASS IN GREAT SOUTH BAY, NEW YORK [1980]
- C914 SOURCES OF FATTY ACIDS IN SEDIMENTS FROM THE HUDSON ESTUARY [1980]
- C948 SOME FACTORS AFFECTING THE DISTRIBUTION OF THE BENTHOS IN PORT JEFFERSON HARBOR, NEW YORK [1976]
- 1005 THE SEDIMENTS OF THE HUNTINGTON BAY REGION OF NORTHERN LONG ISLAND, NEW YORK [1976]
- 1081 BACTERIAL FLUX IN SOME NEW JERSEY ESTUARINE SEDIMENTS [1976]
- 1104 METAL SULFIDES IN ESTUARINE SEDIMENTS [1980]
- 1174 NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FY 1976-76T [1977]
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- 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978]
- 1434 METHODS OF ANALYSIS FOR POLYNUCLEAR AROMATIC HYDROCARBONS IN ENVIRONMENTAL SAMPLES [1980]
- 1482 SILICONES AS TRACERS FOR ANTHROPOGENIC ADDITIONS TO SEDIMENTS [1979]
- 1610 AMMONIUM ADSORPTION IN NEARSHORE ANOXIC SEDIMENTS [1979]

- 1648 ANTHROPOGENIC FLUXES OF CARBON INTO THE SEDIMENTS OF THE NEW YORK BIGHT (1977)
- 1990 THE BENTHIC ENVIRONMENT OF THE HUDSON RIVER IN THE VICINITY OF OSSINING. NEW YORK. DURING 1972 AND 1973 [1975]
- 2268 THE CHEMICAL, PHYSICAL, AND SEDIMENTARY OCEANOGRAPHIC ASPECTS OF THE NEW YORK BIGHT APEX AS THEY RELATE TO THE OFFSHORE DUMPING OF WASTES-- AN INTERIM REPORT [1974]
- 2528 WASTE DISPOSAL IN THE COASTAL WATERS OF NEW YORK HARBOR [1970]

#### SEDIMENT CHARACTERISTICS

- CO22 A MULTIVARIATE SEDIMENTARY ENVIRONMENTAL ANALYSIS OF GREAT SOUTH BAY. AND SOUTH OYSTER BAY. NEW YORK [1976]
- 0357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON. NEW YORK [1979]
- C367 'SEDIMENT' UNMIXING IN THE NEW YORK BIGHT AREA [1973]
- US68 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976]
- C572 HUDSON SHELF VALLEY, NORTH AMERICAN ATLANTIC SHELF: ITS ROLE IN MODERN SHELF SEDIMENT TRANSPORT [1980]
- USBC SEDIMENTOLOGY OF THE NEW YORK BIGHT DREDGED MATERIAL DUMPSITE DEPOSIT [1979]
- L659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
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- C885 DISTRIBUTION OF SURFICIAL SEDIMENTS AND EELGRASS IN NEW YORK'S SOUTH SHORE BAYS: AN ASSESSMENT FROM THE LITERATURE [1978]
- U886 TEXTURAL PROPERTIES OF SURFICIAL SEDIMENTS OF LOWER BAY OF NEW YORK HARBOUR [1979]
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- C978 HOLOCENE OSTRACODS FROM GREAT BAY, NEW JERSEY, UNITED STATES [1977]
- C999 INLET SEQUENCE: A VERTICAL SUCCESSION OF SEDIMENTARY STRUCTURES AND TEXTURES CREATED BY LATERAL MIGRATION OF TIDAL INLETS
- 1000 INLET SEQUENCE FORMED BY THE MIGRATION OF FIRE ISLAND INLET, LONG ISLAND, NEW YORK [1975]
- 1160 MARINE MEIOFAUNA OF A NEW YORK CIIY BEACH, WITH PARTICULAR REFERENCE TO TARDIGRADA [1975]
- 1456 PRELIMINARY INVESTIGATION OF BENTHIC RESOURCES AT DEEPWATER DUMPSITE 106 [1975]
- 1487 SUESTRATE MAPPING BY SIDESCAN SOVAR. [1975]
- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]
- 1617 SEDIMENTATION RATES IN THE SLOPE WATER OF THE NORTHWEST ATLANTIC OCEAN MEASURED DIRECTLY WITH SEDIMENT TRAPS [1979]
- 1817 FY75 PROPOSAL [1974]
- 1836 CURRENT LINEATIONS AND SAND WAVES ON THE INNER SHELF, MIDDLE ATLANTIC BIGHT OF NORTH AMERICA [1978]
- 1868 POPULATION DISTRIBUTION AND STRUCTURE OF THE FREE-LIVING NEMATORES OF LONG ISLAND SOUND [1977]
- 1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980]
- 1877 HUDSON RIVER SEDIMENT DISTRIBUTIONS AND WATER INTERACTIONS RELATIVE TO PCB: PRELIMINARY INDICATIONS [1977]
- 1882 CHARACTERIZATION OF BOTTOM SEDIMENTS: CATION EXCHANGE CAPACITY AND EXCHANGEABLE CATION STATUS [1970]
- 1978 THE IMPACT OF URBANIZATION ON THE DISTRIBUTION OF HEAVY METALS IN BOTTOM SEDIMENTS OF THE SADDLE RIVER [1979]
- 2175 CRUISE REPORT: NOAA SHIP DELAWARE II, 13-21 MAY 1974 [1974]

#### SEDIMENT CONTAMINATION

- CO33 THE TRANSPORT OF PETROLEUM HYDROCARBONS FROM SEDIMENTS TO BENTHOS [1979]
- CO53 NOAA SCIENTISTS DEVELOP TRACER FOR SEWAGE IN COASTAL WATERS [1978]
- COST POLLUTANTS RECOVERED FROM UNDERWATER [1979]
- COB6 DISTRIBUTION OF FAECAL COLAFORMS IN BOTTOM SEDIMENTS FROM THE NEW YORK BIGHT [1977]
- 0133 DISTRIBUTION OF POLYCHLORINATED BIPHENYLS IN A MUNICIPAL WASTEWATER TREATMENT PLANT AND ENVIRONS [1977]
- 0156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- G157 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT [1980]
- C194 PCBS AND CS-137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977]
- 0195 PCBS AND THE SEDIMENTARY RECORD OF THE HUDSON RIVER [1978]
- C197 PCBS IN HUDSON RIVER SEDIMENTS [1979]

- 0306 THE DISTRIBUTION OF FIVE HEAVY METALS IN THE SEDIMENTS OF THE NEW YORK BIGHT [1972]
- 0342 THE IMPLICATION OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION TO OCEAN DISPOSAL AT THE "NB" BUOY, SOUTH OF FIRE ISLAND, NY [1974]
- C363 ENVIRONMENTAL TRITIUM STUDIES AT A POWER POWER PLANT [1973]
- (391 COPPER, LEAD, MERCURY, AND ZINC CONCENTRATIONS FROM BOTTOM SEDIMENTS FROM THE RARITAN RIVER SYSTEM [1979]
- U407 SEDIMENT GEOCHEMICAL STUDIES OF THE 2800 M ATLANTIC NUCLEAR WASTE DISPOSAL SITE [1978]
- 0488 MESA CONTRIBUTIONS TO SAMPLING IN MARINE ENVIRONMENTS [1979]
- C518 THE BIOGEOCHEMISTRY OF OIL IN THE OCEAN [1978]
- 0644 DISTRIBUTION OF FIVE METALS IN SEDIMENTS FROM THE NEW YORK BIGHT [1974]
- U646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE (1776)
- 0649 TRICE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- 0650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]
- C657 RESEARCH ON REMOVAL OR TREATMENT OF PCB IN LIQUID OR SEDIMENTS DREDGED FROM THE HUDSON RIVER: PROPOSED STUDY [1977]
- C726 HEAVY METAL RATIOS AS INDICATORS OF DISPERSAL AND ORIGIN OF WASTE SOLIDS IN THE NEW YORK BIGHT [1975]
- L732 CARBOHYDRATES AND ORGANIC CARBON IN NEW YORK BIGHT SEDIMENTS AS POSSIBLE INDICATORS OF SEWAGE CONTAMINATION [1976]
- 0734 STEROIDS AS SEWAGE SPECIFIC INDICATORS IN NEW YORK BIGHT SEDIMENTS [1977]
- C735 SEAAGE CONTAMINATION IN THE NEW YORK BIGHT. COPROSTANOL AS AN INDICATOR [1979]
- 0773 THE EFFECTS OF INDUSTRIALIZATION AND URBANIZATION ON THE UPPER HUDSON RIVER BASIN, NEW YORK [1975]
- C779 SUMMARY OF HUDSON RIVER PCB STUDY RESULTS [1978]
- U821 THE PROBLEM OF PCBS IN THE HUDSON RIVER SYSTEM [1979]
- 6834 PCH DATA IN HUDSON RIVER FISH, SEDIMENTS, WATER AND WASTEWATER [1976]
- C913 HYDROCARBON DISTRIBUTIONS IN SEDIMENTS FROM THE HUDSON ESTUARY [1979]
- 0915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]
- U959 CADMIUM IN AN AQUATIC ECOSYSTEM: TRANSPORT AND DISTRIBUTION [1974]
- 0979 C15+ HYDROCARBONS IN THE SEDIMENTS OF THE NEW YORK BIGHT [1979]
- 1108 TRACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS [1980]
- 1315 POLYCHLORINATED BIPHENYLS IN THE HUDSON RIVER (HUDSON FALLS-FORT EDWARD NEW YORK STATE) [1976]
- 1361 EFFECTS OF HEAVY METALS ON BENTHIC MACROINVERTEBRATE DENSITIES IN FOUNDRY COVE ON THE HUDSON RIVER [1979]
- 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978]
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- 1411 ORGANIC CONTAMINANTS IN NEW YORK HARBOR AND NEW YORK BIGHT [1981]
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  [1974]
- 1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973]
- 1465 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT APEX, FIVE SEASONAL CRUISES, AUGUST 1973 THROUGH SEPTEMBER 1974 [1977]
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- 1706 DREDGE SPUILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979]
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- 2194 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT --APPENDIX IV. REPORT ON THE IMPACT OF OCEAN SLUDGE DISPOSAL ON THE QUALITY OF NEARSHORE WATER AND SEDIMENT, SEPTEMBER 1975 SURVEY RESULTS [1976]
- 2195 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX III. DISTRIBUTION OF BENTHIC INVERTEBRATES IN THE NEARSHORE OCEAN SEDIMENTS OF NASSAU COUNTY, INCLUDING AREAS IMPACTED BY OCEAN DISPOSAL OF SEWAGE SLUDGE [1976]
- 2317 PCB MONITORING IN THE UPPER HUDSON RIVER BASIN [1975]
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# SEDIMENT CORE ANALYSIS

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# SEDIMENT CORES

- G131 RADIOCARBON DATING OF A CORE FROM LONG ISLAND SOUND [1979]
- 0165 METHYLATION OF INORGANIC MERCURY IN ESTUARINE SEDIMENTS (1978)
- 0189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]
- 0356 TEMPORAL AND AREAL VARIATIONS IN SOME HUDSON RIVER ESTUARY SEDIMENTS, MARCH-OCTOBER, 1974 [1976]
- U357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON, NEW YORK [1979]
- 6367 'SEDIMENT' UNMIXING IN THE NEW YORK BIGHT AREA [1973]
- C408 RADIONUCLIDE REDISTRIBUTION MECHANISMS AT THE 2800 M ATLANTIC NUCLEAR WASTE DISPOSAL SITE [1979]
- 0421 SITE INVESTIGATIONS FOR AN OFFSHORE NUCLEAR POWER PLANT [1973]
- C580 SEDIMENTOLOGY OF THE NEW YORK BIGHT DREDGED MATERIAL DUMPSITE DEPOSIT [1979]
- C736 US GEOLOGICAL SURVEY CORE DRILLING ON THE ATLANTIC SHELF [1979]
- 6987 EVALUATION OF THE VIBRACORER AS A TOOL FOR UNDERWATER GEOTECHNICAL EXPLORATIONS. [1976]
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- 1653 SAND AND GRAVEL [1975]
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[1776]

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- C367 'SEDIMENT' UNMIXING TH THE NEW YORK BIGHT AREA [1973]
- U433 GEOLOGY AND SEDIMENT DYNAMICS OF A RIDGE AND SWALE, FIRE ISLAND, NY [1977]
- G727 SPATIAL AND TEMPORAL VARIATION IN SEDIMENTARY GRAIN-SIZE FACIES AND SEDIMENT HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX [1976]
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- C885 DISTRIBUTION OF SURFICIAL SEDIMENTS AND EELGRASS IN NEW YORK'S SOUTH SHORE BAYS: AN ASSESSMENT FROM THE LITERATURE [1978]
- 6886 TEXTURAL PROPERTIES OF SURFICIAL SEDIMENTS OF LOWER BAY OF NEW YORK HARBOUR [1979]
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#### SEDIMENT EROSION

- 0569 THE 1973 BATHYMETRIC SURVEY IN THE NEW YORK BIGHT APEX: MAPS AND GEOLOGICAL IMPLICATIONS [1977]
- 6572 HUDSON SHELF VALLEY, NORTH AMERICAN ATLANTIC SHELF: ITS ROLE IN MODERN SHELF SEDIMENT TRANSPORT [1980]
- US73 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
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- 2028 AN ASSESSMENT OF THE EFFECTS OF BATHYMETRIC CHANGES ASSOCIATED WITH SAND AND GRAVEL MINING ON TIDAL CIRCULATION IN THE LOJER BAY OF NEW YORK HARBOR (1979)
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- 2374 NEW YORK CONFERENCE ON EROSION AND SEDIMENT--PROCEEDINGS [1974]

## SEDIMENT FLUX

- 6061 SEDIMENT AND PCB TRANSPORT MODEL OF THE HUDSON RIVER [1978]
- 0103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES-+COMPUTER-AIDED, PHOTOINTERPERTATIVE APPROACH [1977]
- 0179 RATE OF ESTUARINE SEDIMENT TRANSPORT [1975]
- 0409 A GEOCHEMICAL AND SEDIMENTOLOGICAL STUDY OF THE DREDGED SPOIL DEPOSIT IN THE NEW YORK BIGHT [1979]
- C573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
- 1804 RECONNALSSANCE OF BOTTOM SEDIMENTS ON THE INNER AND CENTRAL NEW JERSEY SHELF [1974]
- 2277 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]

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- USBO SEDIMENTOLOGY OF THE NEW YORK BIGHT DREDGED MATERIAL DUMPSITE DEPOSIT [1979]
- C990 SEDIMENT DYNAMICS AND TEXTURAL FACIES IN THE BRIGANTINE INLET AREA, NEW JERSEY [1978]
- 1220 SIDE-SCAN SONAR MAPPING OF SEDIMENT FACIES AND DUMP MATERIAL IN NEW YORK BIGHT APEX [1974]
- 1487 SUBSTRATE MAPPING BY SIDESCAN SOVAR. [1975]
- 1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971]
- 1809 TIME AND SPACE VARIATION IN THE SURFICIAL SEDIMENTS OF THE NEW YORK BIGHT APEX [1977]

## SEDIMENT MASS BALANCE

G103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES--COMPUTER-AIDED, PHOTOINTERPERTATIVE APPROACH [1977]

#### SEDIMENT MONITORING

- (573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
- 1472 BENTHIC FAUNA AND HEAVY METAL BURDENS IN MARINE ORGANISMS AND SEDIMENTS OF A CONTINENTAL SLOPE DUMPSITE OFF THE NORTHEAST
- 1807 TEMPORAL AND SPATIAL SUBSTRATE VARIATION IN THE NEW YORK BIGHT APEX [1975]
- 1817 FY75 PROPOSAL [1974]

#### SEDIMENT RESUSPENSION

- 0151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK BIGHT [1976]
- 0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- 0188 CONTAINMENT OF PARTICULATE WASTES AT OPEN-WATER DISPOSAL SITES [1979]
- C404 DREDGE SPOIL DISPOSAL IN LONG ISLAND SOUND: A COORDINATED APPROACH TO A POWER PROJECT [1973]
- C962 CADMIUM IN AN AQUATIC ECOSYSTEM. DISTRIBUTION AND EFFECTS--SECOND ANNUAL PROGRESS REPORT [1975]
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- 1640 PU IN COASTAL MARINE ENVIRONMENTS [1980]

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- C693 ENVIRONMENTAL SAMPLING FOR RIVER SEDIMENTS AROUND A NUCLEAR POWER STATION [1972]
- 0743 NEA YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 1-5 OF THE NOAA SHIP FERREL, AUGUST-NOVEMBER 1973 [1974]
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- 1627 SAMPLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978]
- 1921 EXPLORING DATA STRUCTURE OF NEW YORK BIGHT BENTHIC DATA USING POST- COLLECTION STRATIFICATION OF SAMPLES. AND LINEAR DISCRIMINANT ANALYSIS FOR SPECIES COMPOSITION COMPARISONS [1979]
- 2026 IN SITU POLLUTANT STUDY OF THE NEW YORK BIGHT [1977]
- 2059 SUSPENDED-MATTER DISTRIBUTION IN THE NEW YORK BIGHT APEX RELATED TO HURRICANE BELLE [1978]
- 2163 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; APPENDIX B: WATER-QUALITY PARAMETERS AND PHYSIOCOCHEMICAL SEDIMENT PARAMETERS [1978]

#### SEDIMENT SOURCES

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0664 GEOLOGIC ASPECTS OF WASTE SOLIDS AND MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1972]
0666 SEDIMENT AND WASTE DEPOSITION IN NEW YORK HARBOR [1974]
0728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEDIMENTS IN THE NEW YORK BIGHT APEX. [1977]
1399 CLAY MINERAL COMPOSITION OF BOTTOM SEDIMENTS: WESTERN GREAT SOUTH BAY AND SOUTH OYSTER BAY, LONG ISLAND, NEW YORK [1974]
1641 CLAY MINERALS AS INDICATORS OF SEDIMENT SOURCE IN TIDAL ESTUARIES OF LONG ISLAND SOUND [1978]

#### SEDIFENT TRANSPORT

ISLAND INNER SHELF [1976]

0035 REMOTE-SENSING STUDIES OF HYDROLOGIC ENVIRONMENTS IN THE LOWER RARITAN RIVER SYSTEM. NEW JERSEY [1973] CO61 SEDIMENT AND PCB TRANSPORT MODEL OF THE HUDSON RIVER [1978] 0108 SOME NEW PROCESSES OF BEACH DYNAMICS, ROBERT MOSES STATE PARK, FIRE ISLAND, NY [1977] C152 ORIGINS OF THE DEEP-SEA SEDIMENTS AND THEIR VARIATIONS WITH TIME-- ANN PROG REP NO 6. MAY 1975 [1976] U174 CONTINUOUS MONITORING SYSTEMS IN LONG ISLAND SOUND: DESCRIPTION AND EVALUATION [1974] U178 ESTUARINE SEDIMENT DISPERSAL [1975] C179 RATE OF ESTUARINE SEDIMENT TRANSPORT [1975] C182 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX A. INVESTIGATION OF THE HYDRAULIC REGIME AND THE PHYSICAL CHARACTERISTICS OF BOTTOM SEDIMENTATION [1977] 0183 CONTAINMENT OF PARTICULATE WASTE IN MARINE ENVIRONMENT [1977] U185 FORM AND MIGRATION OF SAND WAVES IN A LARGE ESTUARY, LONG ISLAND SOUND [1977] C187 STORM ENERGY IN ESTUARINE, SEDIMENTARY PROCESSES [1978] [252 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT, 1 JULY 1974-30 JUNE 1975 [1975] 0327 CIVIL ENGINEERING IN THE OCEANS CONF. ABSTRACTS OF PAPERS [1975] 1331 SURFACE AND BOTTOM WATER MOVEMENT IN NEW YORK BIGHT [1973] 0334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY [1775] U410 ADVECTIVE TRANSPORT PROCESSES RELATED TO THE DESIGN OF WASTEWATER OUTFALLS FOR THE NEW JERSEY COAST [1976] (446 DISPERSAL OF WASTE SOLIDS IN NEW YORK BIGHT [1974] C447 SUSPENDED PARTICULATE MATTER IN THE NEW YORK DIGHT APEX: SEPTEMBER THRU NOVEMBER 1973 [1974] C448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX. FALL 1973 [1977] 0565 NEW YORK ALTERNATIVE DUMPSITE ASSESSMENT -- RECONNAISSANCE STUDY OF SURFICIAL SEDIMENTS [1975] US71 MUD DEPOSITS NEAR THE NEW YORK BIGHT DUMPSITES: ORIGIN AND BEHAVIOR [1979] C573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977] US86 RESEARCH IN THE COASTAL AND OCEANIC ENVIRONMENT [1973] U671 MAN'S IMPACT ON THE MIDDLE ATLANTIC CONTINENTAL SHELF AND THE NEW YORK BIGHT--SYMPOSIUM SUMMARY [1976] 0672 SOURCES OF URBAN WASTES [1976] 697 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME 1:1967-68. [1970] C699 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME VIII:1974-1975 [1975] 0700 PROCEEDINGS OF UNIVERSITY SEMINAR OF POLLUTION AND WATER RESOURCES. VOLUME VII:1972-1973 [1975] 0730 THE RESPONSE OF CONNECTICUT SALT MARSHES TO THE RECENT RISE IN SEA LEVEL [1974] U807 PREDICTING AND MONITORING DREDGED MATERIAL MOVEMENT [1978] 6848 RIPPLE FIELD ANALYSIS ON THE RIDGE AND SWALE TOPOGRAPHY SOUTH OF TOBAY BEACH, NY [1977] 6850 THE PHYSICAL OCEANOGRAPHY AND WATER QUALITY OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND [1975] 6917 POTTOM CURRENTS IN THE HUDSON CANYON [1973] 4990 SEDIMENT DYNAMICS AND TEXTURAL FACIES IN THE BRIGANTINE INLET AREA. NEW JERSEY [1978] 1026 PRELIMINARY RESULTS OF COINCIDENT CURRENT METER AND SEDIMENT TRANSPORT ORSERVATIONS FOR WINTERTIME CONDITIONS ON THE LONG

1027 NEAR-BOTTOM SEDIMENT CONCENTRATION AND FLUID VELOCITY MEASUREMENTS ON THE INNER CONTINENTAL SHELF, NEW YORK [1978]

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1032 THE GEOMORPHIC EFFECTS OF OFF-ROAD VECHICLES ON BEACHES AND DUNES [1978]
1055 A SELF-CONTAINED FACILITY FOR ANALYZING NEAR-BOTTOM FLOW AND ASSOCIATED SEDIMENT TRANSPORT [1976]
1956 SIMULTANEOUS OBSERVATIONS OF NEAR BOTTOM FLOW AND TURBIDITY ON THE LONG ISLAND INNER SHELF [1976]
1058 FIELD MEASUREMENTS OF THE BOTTOM FRICTIONAL BOUNDARY LAYER IN THE NEW YORK BIGHT [1978]
1221 LARGE-SCALE CURRENT LINEATIONS ON THE CENTRAL NEW JERSEY SHELF: INVESTIGATIONS BY 2 SIDE-SCAN SONAR [1974]
1334 THE PROBLEM OF MISPLACED SEDIMENT [1979]
1338 OVERVIEW OF SAND TRANSPORT PROCESSES IN THE SHALLOW OCEAN ZONE [1977]
1339 SHORE FACE SAND SEDIMENT TRANSPORT--AN EARLY LOOK [1977]
1340 PATHWAYS OF SHOREFACE SAND SEDIMENT TRANSPORT [1978]
1375 POLLUTION HISTORY AND SEDIMENT ACCUMULATION PATTERNS IN THE HUDSON ESTUARY [1978]
1376 A SEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978]
1576 SEASONAL AND ENVIRONMENTAL PATTERNS OF SHORT-TERM SEDIMENT ACCRETION IN A SALT MARSH [1976]
1577 SEASONAL AND ENVIRONMENTAL VARIATIONS IN SEDIMENT ACCRETION IN A LONG ISLAND SALT MARSH (1978)
1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]
1621 ESTUARINE AND COASTAL WATER DYNAMICS CONTROLLING SEDIMENT MOVEMENT AND PLUME DEVELOPMENT IN LONG ISLAND SOUND [1973]
1622 ESTUARINE AND COASTAL WATER DYNAMICS CONTROLLING SEDIMENT MOVEMENT AND PLUME DEVELOPMENT IN LONG ISLAND SOUND-+ABSTRACT
     [1773]
1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971]
1635 SYMMETRICAL BEACH CUSPS ON TWO MODERN BEACHES: DEPOSITIONAL ORIGIN PROVED BY STRATIGRAPHIC EVIDENCE [1976]
1636 BEACHES AND SPITS: NEW OBSERVATIONS ON LONGSHORE SAND TRANSPORT AT THREE DYNAMIC LEVELS--SUBTIDAL, INTERTIDAL. AND
     SUPRATIDAL [1978]
1659 TRANSPORTATION AND ACCUMULATION OF FINE-GRAINED SEDIMENTS IN THE ESTUARINE ENVIRONMENT: RECOMMENDATIONS FOR RESEARCH [1978]
1705 CESIUM-137 AS A TRACER FOR REACTIVE POLLUTANTS IN ESTUARINE SEDIMENTS [1978]
1780 SEASONAL AND STORM-RELATED BEACH CHANGES AT OCEAN CITY, NEW JERSEY [1973]
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1829 MESA: INTERDISCIPLINARY APPROACH TO ENVIRONMENTAL ANALYSIS OF CONTINENTAL MARGINS [1973]
1832 COASTAL SEDIMENTATION [1976]
1834 MOJPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
1836 CURRENT LINEATIONS AND SAND WAVES ON THE INNER SHELF, MIDDLE ATLANTIC BIGHT OF NORTH AMERICA [1978]
1837 1979 PROGRESS REPORT: INNER SHELF SEDIMENT TRANSPORT EXPERIMENT [1979]
1838 TIME AND SPACE DISTRIBUTION OF MEGARIPPLES AND ASSOCIATED BED FORMS MIDDLE ATLANTIC BIGHT, NORTH AMERICAN ATLANTIC SHELF
     [1779]
1895 NATURAL RADIONUCLIDES IN THE NEW YORK BIGHT SYSTEM PROGRESS REPORT AND RENEWAL PROPOSAL TO NOAA [1977]
1919 SOURCES OF FINE-GRAINED SEDIMENTS IN LONG ISLAND SOUND [1978]
1934 CAUSE AND PREDICTION OF BEACH EROSION [1973]
1935 CAUSE AND PREDICTION OF BEACH EROSION--ABSTRACT [1974]
1962 HYDRAULIC MODEL EVALUATION OF COASTAL EVOLUTION DUE TO OFFSHORE STRUCTURES [1975]
1967 EROSIONAL ASPECTS OF MANAGING URBAN STREAMS [1980]
1978 THE IMPACT OF URPANIZATION ON THE DISTRIBUTION OF HEAVY METALS IN BOTTOM SEDIMENTS OF THE SADDLE RIVER [1979]
2009 GEJLOGIC EFFECTS OF OCEAN DUMPING OF THE NEW YORK BIGHT INNER SHELF [1979]
2039 DEVELOPMENTAL TESTS ON THE USE OF FLUORESCENT TRACERS AND BACKWASH SEDIMENT-LOAD SAMPLERS TO MEASURE THE BEACH DRIFT
     COMPONENT OF LITTORAL TRANSPORT AT SANDY HOOK, NEW JERSEY [1976]
2058 SEAFLUME: A DEVICE FOR IN SITU STUDIES OF THRESHOLD EROSION VELOCITY AND EROSIONAL BEHAVIOR OF UNDISTURBED MARINE MUD'S
2150 REPORT TO THE ATLANTIC COUNTY SEWERAGE AUTHORITY ON THE OCEAN MONITORING PROGRAM PHASE I [1979]
2152 PCB "NO ACTION" ALTERNATIVE: INTERIM REPORT [1977]
2158 PRELIMINARY APPRAISAL OF SEDIMENT TRANSPORT RELATIONS IN THE UPPER HUDSON RIVER [1976]
2293 COLLECTED REPRINTS 1976, VOLUME I [1977]
2298 COLLECTED REPRINTS 1977, VOLUME I [1978]
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#### SEDIMENT TRANSPORT MODELS

- U178 ESTUARINE SEDIMENT DISPERSAL [1975]
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- 1829 MEGA: INTERDISCIPLINARY APPROACH TO ENVIRONMENTAL ANALYSIS OF CONTINENTAL MARGINS [1973]
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## SEDIMENT TRAP

16 17 SEDIMENTATION RATES IN THE SLOPE WATER OF THE NORTHWEST ATLANTIC OCEAN MEASURED DIRECTLY WITH SEDIMENT TRAPS [1979]

#### SEDIMENTARY BACTERIA

- 0138 KINETICS OF NUTRIENT REGENERATION IN ANOXIC MARINE SEDIMENTS (1979)
- 0541 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTERIA IN A POLLUTED RIVER (THE PASSAIC) [1978]
- 0972 ANTIMICROBIAL RESISTANT BACTERIA IN THE NEW YORK BIGHT [1976]
- 1081 BACTERIAL FLUX IN SOME NEW JERSEY ESTUARINE SEDIMENTS [1976]
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- 1083 APPLICATION OF THE C-14 ORGANIC MINERALIZATION TECHNIQUE TO MARINE SEDIMENTS [1979]
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- C408 RADIONUCLIDE REDISTRIBUTION MECHANISMS AT THE 2800 M ATLANTIC NUCLEAR WASTE DISPOSAL SITE [1979]
- US86 RESEARCH IN THE COASTAL AND OCEANIC ENVIRONMENT [1973]
- 0709 METHANE AND RADON-222 AS TRACERS FOR MECHANISMS OF EXCHANGE ACROSS SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY [1375]
- 6802 SEDIMENT HANDLING AND BEACH FILL DESIGN [1978]
- 6872 QUANTITATIVE MAPPING OF SUSPENDED SOLIDS IN WASTEWATER SLUDGE PLUMES IN THE NEW YORK BIGHT APEX [1977]
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CO20 CLUSTER ANALYSIS OF MARINE SEDIMENTS AND WASTE DEPOSITS IN THE NEW YORK BIGHT [1975] 6021 GRAIN SIZE DISTRIBUTIONS AND DEPOSITIONAL PROCESSES OF GREAT SOUTH BAY AND SOUTH DYSTER BAY. NEW YORK [1975] 0061 SEDIMENT AND PCB TRANSPORT MODEL OF THE HUDSON RIVER [1978] 6130 EFFECTS OF BIOLOGICAL SEDIMENT MIXING ON THE PB-210 CHRONOLOGY AND TRACE METAL DISTRIBUTION IN A LONG ISLAND SOUND SEDIMENT CURE [1979] 0177 STRESS ON THE BOTTOM OF AN ESTUARY [1976] C178 ESTUARINE SEDIMENT DISPERSAL [1975] 0181 ESTUARINE SEDIMENT FLUX EVALUATED IN LONG ISLAND SOUND [1976] 0189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979] 0194 PCBS AND CS-137 IN SEDIMENTS OF THE HUDSON ESTUARY [1977] C206 HEAVY METALS IN THE SEDIMENTS OF FOUNDRY COVE, COLD SPRING, NEW YORK [1978] U315 A REGRESSIVE BARRIER AND BARRIER-PROTECTED DEPOSIT: DEPOSITIONAL ENVIRONMENTS AND GEOGRAPHIC SETTING OF THE LATE TERTIARY COHANSEY SAND [1978] 0334 ASSESSMENT OF OFFSHORE DUMPING. TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY U355 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND; AN ENVIRONMENTAL INVENTORY [1978] 6356 TEAPORAL AND AREAL VARIATIONS IN SOME HUDSON RIVER ESTUARY SEDIMENTS, MARCH-OCTOBER, 1974 [1976] 6368 INVESTIGATION OF SURFACE AND SUBSURFACE SEDIMENTARY DEPOSITS IN OFFSHORE ENVIRONMENTS OF SOUTHERN LONG ISLAND [1973] USS3 SEDIMENTATION RATES IN A COASTAL MARSH DETERMINED FROM HISTORICAL RECORDS [1977] 0569 THE 1973 BATHYMETRIC SURVEY IN THE NEW YORK BIGHT APEX: MAPS AND GEOLOGICAL IMPLICATIONS [1977] U572 HUDSON SHELF VALLEY, NORTH AMERICAN ATLANTIC SHELF: ITS ROLE IN MODERN SHELF SEDIMENT TRANSPORT [1980] 6573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977] C613 ASSESSMENT OF THE GEOLOGIC INFORMATION OF NEW YORK STATE'S COASTAL ZONE AND CONTINENTAL SHELF AND ITS SIGNIFICANCE TO PETROLEUM EXPLORATION AND DEVELOPMENT. VOLUME I [1977] (662 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION--ABSTRACT [1971] C666 SEDIMENT AND WASTE DEPOSITION IN NEW YORK HARBOR [1974] 6673 WASTE DISPOSAL [1976] 6803 IMPORTANCE OF HANDLING LOSSES TO BEACH FILL DESIGN [1979] 1001 CHARACTERISTICS OF SHOREFACE STORM DEPOSITS: MODERN AND ANCIENT EXAMPLES [1976] 1180 GREAT EGG BURIED CHANNEL ON THE NEW JERSEY CONTINENTAL SHELF: A POSSIBLE CONTINUATION OF THE PLEISTOCENE SCHUYLKILL RIVER TO WILMINGTON CANYON [1973] 1248 EVIDENCE FOR ONSHORE DEPOSITION OF PLEISTOCENE CONTINENTAL SHELF CLAYS [1977] 1334 THE PROBLEM OF MISPLACED SEDIMENT [1979] 1399 CLAY MINERAL COMPOSITION OF BOTTOM SEDIMENTS: WESTERN GREAT SOUTH BAY AND SOUTH OYSTER BAY, LONG ISLAND, NEW YORK [1974] 1431 OCEAN DUMPING AND MARINE POLLUTION: GEOLOGICAL ASPECTS OF WASTE DISPOSAL [1979] 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978] 1576 SEASONAL AND ENVIRONMENTAL PATTERNS OF SHORT-TERM SEDIMENT ACCRETION IN A SALT MARSH [1976] 1577 SEASONAL AND ENVIRONMENTAL VARIATIONS IN SEDIMENT ACCRETION IN A LONG ISLAND SALT MARSH [1978] 1594 RECENT SEDIMENTATION IN GREAT SOUTH BAY, LONG ISLAND, NEW YORK [1974] 1625 SEDIMENTATION AND FUOD RESOURCES: ANIMAL-SEDIMENT RELATIONSHIPS [1976] 1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971] 1641 CLAY MINERALS AS INDICATORS OF SEDIMENT SOURCE IN TIDAL ESTUARIES OF LONG ISLAND SOUND [1978] 1697 HUDSON RIVER CHANNEL, NEW YORK AND NEW JERSEY PLANS TO REDUCE SHOALING IN HUDSON RIVER CHANNELS AND ADJACENT PIER SLIPS. HYDRAULIC MODEL INVESTIGATION [1765] 1704 NUTRIENT AND PARTICULATE MATTER BIDGETS IN URBAN ESTUARIES [1977] 1774 THE EROSION-DEPOSITION BOUNDARY IN THE HEAD OF HUDSON SUBMARINE CANYON DEFINED ON THE BASIS OF SUBMARINE OBSERVATIONS 1780 SEASONAL AND STORM-RELATED BEACH CHANGES AT OCEAN CLTY. NEW JERSEY [1973] 1829 MESA: INTERDISCIPLINARY APPROACH TO ENVIRONMENTAL ANALYSIS OF CONTINENTAL MARGINS [1973] 1832 COASTAL SEDIMENTATION [1976] 1833 CONTINENTAL SHELF SEDIMENTATION [1976] 1834 MJ9PHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976] 1878 PCB IN THE UPPER HUDSON RIVER--MAPPING, SEDIMENT SAMPLING, AND DATA ANALYSIS [1979]

- 1879 PCB IN THE UPPER HUDSON RIVER: SEDIMENT DISTRIBUTIONS. WATER INTERACTIONS AND DREDGING [1979]
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- 1991 AIRBORNE SEA SALT SEDIMENTATION MEASUREMENTS AND A METHOD OF REPRODUCING AMBIENT SEDIMENTATION RATES FOR THE STUDY OF ITS EFFECT ON VEGETATION [1976]
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- 2151 SYMPOSIUM ON THE GEOLOGICAL DEVELOPMENT OF THE NEW YORK BIGHT, OCT 19, 1977 [1978]
- 2219 A PLAN FOR LONG ISLAND SOUND [1975]
- 2220 ASSESSMENT OF WATER AND RELATED LAND RESOURCES, 1975, INITIAL IDENTIFICATION OF WATER AND RELATED LAND PROBLEMS IN NEW ENGLAND [1975]
- 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]
- 2268 THE CHEMICAL, PHYSICAL, AND SEDIMENTARY OCEANOGRAPHIC ASPECTS OF THE NEW YORK BIGHT APEX AS THEY RELATE TO THE OFFSHORE DUMPING OF WASTES-- AN INTERIM REPORT [1974]
- 2274 ASSESSMENT OF OFFSHORE DUMPING; TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
  [1775]
- 2277 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- 2291 COLLECTED REPRINTS 1975, VOLUME I [1977]
- 2292 COLLECTED REPRINTS 1975, VOLUME 11 [1977]
- 2293 COLLECTED REPRINTS 1976, VOLUME I [1977]

# SEDIMENTATION RATE

- U065 SEDIMENTATION RATES IN A LONG ISLAND MARSH DETERMINED BY PB-210 DATING [1975]
- 0128 PA-210 DISTRIBUTION IN SEDIMENTS OF LONG ISLAND SOUND [1977]
- U131 RADIOCARBON DATING OF A CORE FROM LONG ISLAND SOUND [1979]
- (1358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]
- 0449 SUSPENDED PARTICULATE MATTER AND MUD DEPOSITION IN UPPER HUDSON SUBMARINE CANYON [1978]
- USS2 SALI MARSH SEDIMENTATION RATES AND COASTAL INLET DYNAMICS: EVIDENCE FROM HISTORICAL RECORDS AND MAPS [1976]
- 6731 SEDIMENTATION RATES ON TIDAL SALT MARSHES IN CONNECTICUT [1977]
- 1374 ANTHROPOGENIC RADIONUCLIDES AS TRACERS FOR RECENT SEDIMENT DEPOSITION IN THE HUDSON ESTUARY [1977]
- 1617 SEDIMENTATION RATES IN THE SLOPE WATER OF THE NORTHWEST ATLANTIC OCEAN MEASURED DIRECTLY WITH SEDIMENT TRAPS [1979]
- 1654 THE BASAL CONTACT OF THE HORNERSTOWN FORMATION IN NEW JERSEY [1973]
- 1860 SEABED OXYGEN CONSUMPTION -- NEW YORK BIGHT APEX [1976]
- 2075 VERTICAL PROFILES AND SEDIMENTATION RATES OF CD. CR. CU. NI. AND PB IN JAMAICA BAY, NY [1977]
- 2540 VARIATIONS OF COLIFORM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]

# SEDIMENT-WATER INTERACTIONS

- 0164 EFFECT OF SEDIMENT ORGANIC MATTER ON MIGRATION OF VARIOUS CHEMICAL CONSTITUENTS DURING DISPOSAL OF DREDGED MATERIALS [1976]
- 0408 RADIONUCLIDE REDISTRIBUTION MECHANISMS AT THE 2800 M ATLANTIC NUCLEAR WASTE DISPOSAL SITE [1979]
- C694 INVESTIGATION OF FACTORS INFLUENCING RADIOCESIUM CYCLING IN ESTUARINE SEDIMENTS OF THE HUDSON RIVER (1974)
- 0708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975]
- U711 DISTRIBUTION OF RADON-222 IN THE DELAWARE AND HUDSON ESTUARIES AS AN INDICATOR OF MIGRATION RATES OF DISSOLVED SPECIES ACROSS THE SEDIMENT-WATER INTERFACE [1976]
- C712 RADON-222 DISTRIBUTION AND TRANSPORT ACROSS THE SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY [1977]
- 0865 RADIOCESIUM TRANSPORT IN THE HUDSON RIVER ESTUARY [1975]
- 1281 DETERMINATION OF PHOSPHATE FLUXES ACROSS THE SEDIMENT-WATER SURFACE OF THE NEW YORK BIGHT [1977]
- 1503 METALS MOBILIZATION IN AQUATIC SYSTEMS [1975]
- 1640 PU IN COASTAL MARINE ENVIRONMENTS [1980]
- 1876 PRELIMINARY REPORT ON SEDIMENT CHARACTERISTICS AND WATER COLUMN INTERACTIONS RELATIVE TO DREDGING THE UPPER HUDSON RIVER

FOR RIVER REMOVAL [1976]

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- 0176 MECHANICAL PROPERTIES OF THE SEDIMENT-WATER INTERFACE [1975]
- C708 DISSOLVED GASES AND KINETIC PROCESSES IN THE HUDSON RIVER ESTUARY [1975]
- 6709 METHANE AND RADON-222 AS TRACERS FOR MECHANISMS OF EXCHANGE ACROSS SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY
- 1060 BENTHIC BOUNDARY-LAYER VELOCITY PROFILES: DEPENDENCE ON AVERAGING PERIOD [198Q]
- 1812 NEPHELOMETER MEASUREMENTS AND BOTTOM PHOTOGRAPHS FROM CONRAD CRUISE 16 [1975]

## SEISMIC REFLECTION PROFILES

- C189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]
- C343 CORRESPONDENCE OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION SOUTH OF FIRE ISLAND AND IN THE NEW YORK BIGHT APEX [1974]
- C421 SITE INVESTIGATIONS FOR AN OFFSHORE NUCLEAR POWER PLANT [1973]
- U456 SAND INVENTORY PROGRAM. A STUDY OF NEW JERSEY AND NORTHERN NEW ENGLAND COASTAL WATERS [1969]
- C679 A COMPARISON OF MULTICHANNEL VELOCITY DATA WITH EARLIER REFRACTION VELOCITIES ON ATLANTIC MARGIN BETWEEN CAPE HATTERAS AND GEORGES BANK [1975]
- C956 HUDSON RIVER: EVIDENCE FOR EXTENSIVE MIGRATION ON THE CONTINENTAL SHELF DURING THE PLEISTOCENE [1978]
- C957 HUDSON RIVER: EVIDENCE FOR EXTENSIVE MIGRATION ON THE EXPOSED CONTINENTAL SHELF PURING PLEISTOCENE TIME [1979]
- C958 ANDMALOUS TOPOGRAPHY ON THE CONTINENTAL SHELF AROUND HUDSON CANYON [1979]
- 1180 GREAT EGG BURIED CHANNEL ON THE NEW JERSEY CONTINENTAL SHELF: A POSSIBLE CONTINUATION OF THE PLEISTOCENE SCHUYLKILL RIVER TO WILMINGTON CANYON [1973]
- 1538 QUATERNARY HISTORY OF SOUTH-CENTRAL LONG ISLAND, NEW YORK [1978]
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- 2008 GEOLOGIC EFFECTS OF OCEAN DUMPING ON NEW YORK BIGHT INNER SHELF [1977]
- 2009 GEOLOGIC EFFECTS OF OCEAN DUMPING OF THE NEW YORK BIGHT INNER SHELF [1979]

# SEISMIC STRESS

1645 SEISMICITY AND LITHOSPHERIC STRESS IN NEW YORK AND ADJACENT AREAS [1977]

## SEISMIC SURVEYS

- 6359 GRAVITY, MAGNETICS, AND SEISMICITY [1976]
- 1839 QUATERNARY RIVERS ON THE NEW JERSEY SHELF: RELATION OF SEAFLOOR TO BURIED VALLEYS [1980]
- 1886 GAS-HYDRATE HORIZONS DETECTED IN SEISMIC-PROFILER DATA FROM THE WESTERN NORTH ATLANTIC [1977]
- 2427 GUIDELINES FOR IDENTIFYING AND EVALUATING SCENIC RESOURCES [1978]

## SELENIUM

C645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED

STATES [1976]

- (650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]
- 1429 A SURVEY OF THE SELENIUM CONTENT OF FISH FROM 49 NEW YORK STATE WATERS [1972]
- 1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]
- 1628 METALS SUBPANEL REPORT [1979]
- 1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]

#### SEPTIC TANKS

- C532 HYDROGEOLOGY OF THE SOUTH FORK OF LONG ISLAND, NEW YORK [1976]
- 2440 ANALYSIS OF COMPREHENSIVE WATER SUPPLY AND SEWAGE DISPOSAL STUDIES [1971]

#### SEWAGE

- COOP A STUDY OF FLUORESCENT WHITENING AGENTS FOR TRACING SEWAGE EFFLUENT IN THE MARINE ENVIRONMENT [1977]
- 6031 SOURCES [1979]
- CO38 OCEAN DUMPING OFF NEW YORK [1978]
- C214 TIDAL LOCKS ACROSS THE EAST RIVER: AN ENGINEERING SOLUTION TO THE REHABILITATION OF WESTERN LONG ISLAND SOUND [1976]
- C216 NUTRIENT DISTRIBUTIONS AND TRANSPORT IN LONG ISLAND SOUND [1977]
- Q262 THE PASSAIC RIVER--PAST, PRESENT, FUTURE [1974]
- (311 DEATH OF THE SWEET WATERS [1977]
- US39 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTEIA IN A POLLUTED STREAM [1974]
- 0612 BACTERIA IN THE HACKENSACK RIVER ESTUARY [1978]
- 6634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978]
- C660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
- 6709 METHANE AND RADON-222 AS TRACERS FOR MECHANISMS OF EXCHANGE ACROSS SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY [1975]
- (860 MANAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974]
- (914 SOURCES OF FATTY ACIDS IN SEDIMENTS FROM THE HUDSON ESTUARY [1980]
- U919 AERIAL PHOTOGRAPHIC STUDIES OF THE COASTAL WATERS OF NEW YORK AND LONG ISLAND [1971]
- 1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1773]
- 1387 LEGISLATION AND THE ENVIRONMENT: INDIVIDUAL RIGHTS AND GOVERNMENT ACCOUNTABILITY (1970)
- 1473 RARITAN BAY--A HIGHLY POLLUTED ESTUARINE SYSTEM [1979]
- 1482 SILICONES AS TRACERS FOR ANTHROPOGENIC ADDITIONS TO SEDIMENTS [1979]
- 1535 NITROGEN IN GROUND WATER AND SURFACE WATER IN SEWERED AND UNSEWERED AREAS, NASSAU COUNTY, LONG ISLAND, NY [1983]
- 1750 HERE COME DE SLUDGE [1974]
- 1814 SEXAGE POLLUTION IN NEW YORK HARBOR: A HISTORICAL PERSPECTIVE [1973]
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- 2268 THE CHEMICAL, PHYSICAL, AND SEDIMENTARY OCEANOGRAPHIC ASPECTS OF THE NEW YORK BIGHT APEX AS THEY RELATE TO THE OFFSHORE DUMPING OF WASTES-- AN INTERIM REPORT [1974]
- 2274 ASSESSMENT OF OFFSHORE DUMPING; TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
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- 2493 WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR THE LOWER RARITAN RIVER BASIN AND FOR THE SOUTH SHORE OF RARITAN BAY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]

# SEWAGE ASSIMILATION

1906 ASSIMILATION OF SEWAGE BY WETLANDS [1976]

#### SEWAGE BACTERIA

- 0971 ANTIMICROBIAL-RESISTANT COLIFORMS IN NEW YORK BIGHT [1974]
  2540 VARIATIONS OF COLIFORM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]
- SEWAGE DISPERSAL
  - 0573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
  - C876 MONITORING THE TEMPORAL DISPERSION OF A SEWAGE SLUDGE PLUME [1979]
  - 1771 WHAT HAPPENS TO SEWAGE SLUDGE OVER SEVERAL HOURS AFTER IT IS DUMPED INTO THE OCEAN? [1978]
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  - 2513 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]
  - 2514 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT VOL II: PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY
    ANALYSES--1975 [1978]

## SEWAGE DISPOSAL

- GOOS COASTAL ZONE WATER QUALITY MONITORING IN THE NEW YORK BIGHT [1973]
- G334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
  [1975]
- 0461 SEMAGE SLUDGE AND AMMONIUM CONCENTRATIONS IN THE NEW YORK BIGHT APEX [1975]
- 0465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX. SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART I AND PART II) [1976]
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- 0735 SE AGE CONTAMINATION IN THE NEW YORK BIGHT. COPROSTANOL AS AN INDICATOR [1979]
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2167 EVALUATION OF PROPOSED SEWAGE SLUDGE DUMPSITE AREAS IN THE NEW YORK BIGHT [1976]

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- C717 SURFACE TENSION REDUCTIONS AND URBAN WASTES IN THE NEW YORK BIGHT [1975]
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- C777 AN ANALYSIS OF PAST, PRESENT AND FUTURE HUDSON RIVER WASTEWATER LOADINGS [1974]
- C838 SELECTED PHYTOPLANKTON NUTRIENTS IN THE LOWER NEW YORK ESTUARY [1979]
- C850 THE PHYSICAL OCEANOGRAPHY AND WATER QUALITY OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND [1975]
- 1197 WHEN CLEAN IS NOT CLEAN [1970]
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- 0732 CARBOHYDRATES AND ORGANIC CARBON IN NEW YORK BIGHT SEDIMENTS AS POSSIBLE INDICATORS OF SEWAGE CONTAMINATION [1976]
- C734 STEROIDS AS SEWAGE SPECIFIC INDICATORS IN NEW YORK BIGHT SEDIMENTS [1977]
- U735 SEWAGE CONTAMINATION IN THE NEW YORK BIGHT. COPROSTANOL AS AN INDICATOR [1979]

## SEWAGE MODELS

- 0208 POLLUTION PREDICTION MODEL OF LONG ISLAND SOUND [1975]
- 0394 DEEPWATER DUMPSITE 106 [1979]
- 1003 MAIHEMATICAL MODEL INVESTIGATION OF LONG-TERM TRANSPORT OF OCEAN-DUMPED SEWAGE SLUDGE RELATED TO REMOTE SENSING [1979]
- 1431 OCEAN DUMPING AND MARINE POLLUTION: GEOLOGICAL ASPECTS OF WASTE DISPOSAL [1979]

## SEWAGE OVERFLOW

- 0452 STORM WATER POLLUTION [1973]
- 0533 WASTEWATER MANAGEMENT PROGRAM, JA4AICA BAY, NEW YORK VOLUME I. SUMMARY REPORT [1976]
- 1041 A WATER-QUALITY SIMULATION MODEL FOR WELL MIXED ESTUARIES AND COASTAL SEAS: VOL VI, SIMULATION, OBSERVATION, AND STATE ESTIMATION [1974]
- 2490 COMBINED SEWER OVERFLOW STUDY FOR THE HUDSON RIVER CONFERENCE [1973]

#### SEWAGE SLUDGE

- UO86 DISTRIBUTION OF FAECAL COLIFORMS IN BOTTOM SEDIMENTS FROM THE NEW YORK BIGHT [1977]
- 6099 HYDROGEN SULFIDE IN BOTTOM WATER NEAR A SEWAGE SLUDGE DUMPING SITE [1975]
- 0107 FEASIBILITY OF USING SEWAGE SLUDGE AS FERTILIZER ON A SANDY BEACH [1975]
- C109 THE TRANSFER OF COLON-PARATYPHOID BACTERIA AND VIRUSES FROM OCEAN TO ATMOSPHERE OVER OCEAN DUMPING GROUNDS [1976]
- 0133 DISTRIBUTION OF POLYCHLORINATED BIPHENYLS IN A MUNICIPAL WASTEWATER TREATMENT PLANT AND ENVIRONS (1977)
- C255 OCEAN WASTE DISPOSAL (A BIBLIOGRAPHY WITH ABSTRACTS). REPORT FOR 1964-JUN 1976 [1976]
- 0256 OCEAN WASTE DISPOSAL. VOLUME 2: 1977-JULY, 1978 (A BIBLIOGRAPHY WITH ABSTRACTS) [1978]
- G287 PRELIMINARY ANALYSIS OF THE DISPERSION OF SEWAGE SLUDGE DISCHARGED FROM VESSELS TO NEW YORK BIGHT WATERS [1976]
- U367 "SEDIMENT" UNMIXING IN THE NEW YORK BIGHT AREA [1973]
- U381 INCINERATION OF SLUDGE AND REFUSE WITH WASTE HEAT RECOVERY [1980]
- C424 NEW YORK BIGHT I, OCEAN DUMPING POLICIES [1976]
- C446 DISPERSAL OF WASTE SOLIDS IN NEW YORK BIGHT [1974]
- C448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX, FALL 1973 [1977]
- C450 TRANSIENT EFFECTS OF OCEAN WASTEWATER SLUDGE DUMPING [1979]
- 0462 FATE OF JASTEWATER SLUDGE IN THE YEW YORK BIGHT APEX [1975]
- U467 SHORT-TERM WATER COLUMN PERTURBATIONS CAUSED BY WASTEWATER SLUDGE DUMPING IN THE NEW YORK BIGHT APEX [1977]
- 0518 THE BIOGEOCHEMISTRY OF OIL IN THE OCEAN [1978]
- 0519 AN OVERVIEW OF THE BIOGEOCHEMISTRY OF FOSSIL FUEL HYDROCARBONS IN THE MARINE ENVIRONMENT [1980]
- USST PRIMARY PRODUCTIVITY AND BASIC FOOD CHAIN RELATIONSHIPS IN TWO LONG ISLAND BAYS [1977]
- US68 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976]
- 6573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]

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0575 PRETREATMENT AND ULTIMATE DISPOSAL OF WASTEWATER SOLIDS [1974]
 0582 MULTIELEMENT AND CHLORINATED HYDROCARBON ANALYSIS OF MUNICIPAL SEWAGE SLUDGES OF AMERICAN CITIES [1976]
 C642 STUDY OF PHYSICAL, SETTLING, AND THICKENING CHARACTERISTICS OF A SLUDGE [1974]
 C664 GEOLOGIC ASPECTS OF WASTE SOLIDS AND MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION [1972]
 C667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974]
 0671 MAN'S IMPACT ON THE MIDDLE ATLANTIC CONTINENTAL SHELF AND THE NEW YORK BIGHT--SYMPOSIUM SUMMARY [1976]
 C680 THE DECOMPOSITION OF SEWAGE SLUDGE IN SEAWATER [1977]
 C727 SPATIAL AND TEMPORAL VARIATION IN SEDIMENTARY GRAIN-SIZE FACIES AND SEDIMENT HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX
      [1276]
 0728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEDIMENTS IN THE NEW YORK BIGHT APEX. [1977]
 1976] CARBOHYDRATES AND ORGANIC CARBON IN NEW YORK BIGHT SEDIMENTS AS POSSIBLE INDICATORS OF SEWAGE CONTAMINATION
 0893 DUMPING SEWAGE SLUDGE IN THE OCEAN [1976]
 0931 THE OCEAN AS A DUMP SITE: STUDIES BASIC TO A NATIONAL POLICY [1978]
 C979 C15+ HYDROCARBONS IN THE SEDIMENTS OF THE NEW YORK BIGHT [1979]
 1274 FIN ROT DISEASE STUDIES IN THE NEW YORK BIGHT [1976]
 1319 SLUDGE DISPOSAL AND THE COASTAL METROPOLIS [1975]
 1324 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: OBSERVATIONS FROM APRIL 1974 THROUGH JANUARY 1975 [1979]
# 1327 COMPOSTING AND DISPOSAL OF INDUSTRIAL WASTEWATER SLUDGE [1981]
 1418 THE SEASONAL VARIATION IN SOURCES, CONCENTRATIONS, AND IMPACTS OF AMMONIUM IN THE NEW YORK BIGHT APEX [1975]
 1449 BIBLIOGRAPHY TO STUDIES IN THE NEW YORK BIGHT: INCLUDING REFERENCES TO EFFECTS OF SEWAGE SLUDGE [1971]
 1454 HEAVY METAL CONTENT OF CERTAIN FREEZE-DRIED SLUDGE SAMPLES [1974]
 1495 THE DEVELOPMENT OF WATERBORNE ALCOHOL FUEL PLANTS. VOL 3: SUMMARY OF FINDINGS/PRESENTATION [1980]
 1496 THE DEVELOPMENT OF WATERBORNE ALCOHOL FUEL PLANTS. VOL 2: CASE STUDIES [1980]
 1497 THE DEVELOPMENT OF WATERBORNE ALCOHOL FUEL PLANTS. VOL 1: FINAL REPORT [1980]
 1498 DETECTION OF OCEAN WASTE IN THE NEW YORK BIGHT [1979]
 1511 WHAT LIES AHEAD? THE NEW YORK BIGHT: NATURE UNDER STRESS [1975]
 1614 BENTHIC-PELAGIC COUPLING IN THE NEW YORK BIGHT [1975]
 1650 ANALYSIS OF METHODS FOR THE QUANTITATIVE RECOVERY OF BACTERIA SORBED ONTO MARINE SEDIMENTS [1979]
 1669 TRACE METALS IN THE NEW YORK BIGHT [1976]
 1670 OXYGEN DEPLETION IN THE NEW YORK BIGHT APEX: CAUSES AND CONSEQUENCES [1976]
 1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977]
 1795 DRUG-RESISTANCE TRANSFER IN ESCHERICHIA COLI IN NEW YORK BIGHT SEDIMENT [1980]
 1809 TIME AND SPACE VARIATION IN THE SUPFICIAL SEDIMENTS OF THE NEW YORK BIGHT APEX [1977]
 1819 STATUS ON NOAA'S OCEAN DUMPING RESEARCH IN THE NEW YORK BIGHT [1975]
 1826 STRUCTURAL ANALYSIS OF STRESSED MARINE COMMUNITIES: WATER QUALITY CRITERIA RESEARCH OF THE US EPA [1976]
 1860 SEABED UXYGEN CONSUMPTION -- NEW YORK BIGHT APEX [1976]
 1906 ASSIMILATION OF SEWAGE BY WETLANDS [1976]
 1953 POLYCHLORINATED BIPHENYLS AND DDTS IN SEDIMENTS AND SEWAGE SLUDGE OF THE NEW YORK BIGHT [1976]
 2009 GEOLOGIC EFFECTS OF OCEAN DUMPING OF THE NEW YORK BIGHT INNER SHELF [1979]
 2053 EFFECTS OF WASTE DUMPING IN NEW YORK BIGHT ON THE GROWTH OF NATURAL POPULATIONS OF PHYTOPLANKTON [1973]
 2156 SLUDGE IMPACT STUDY AS PART OF TASK 8.71 OF OPR WORK PROGRAM [1976]
 2170 MESA NEW YORK BIGHT PROJECT ANNUAL REPORT FOR FISCAL YEAR 1977 [1978]
 2201 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT FOR 1977 [1978]
 2214 REPORT TO THE NATIONAL COMMISSION ON WATER QUALITY ON THE ENVIRONMENTAL IMPACT OF THE DISPOSAL OF WASTEWATER RESIDUALS. VOL
      1 AND 2 [1976]
 2233 OCEAN DUMPING OF SLUDGE--PROGRAM THROUGH PHASE OUT IN 1981 [1977]
 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]
 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]
 2260 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 3: ZOOPLANKTON STUDIES [1972]
 2289 REPORT TO CONGRESS ON OCEAN DUMPING RESEARCH, JANUARY-DECEMBER, 1976, [1977]
 2294 LONG ISLAND BEACH POLLUTION: JUNE 1976 [1977]
 2297 REPORT TO CONGRESS ON NOAA OCEAN DUMPING RESEARCH JANUARY--DECEMBER 1977, DRAFT JULY 1978 [1978]
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2373 SLUDGE MANAGEMENT ALTERNATIVES: WHAT WILL WE DO AFTER THE 1981 OCEAN DISPOSAL BAN? [1978]

- 2411 AN ALTERNATE TO THE OCEAN DISPOSAL OF NEW YORK AND NEW JERSEY SEWAGE SLUDGES, INDUSTRIAL WASTES. DILY WASTES [1976]
- 2415 NEW YORK BIGHT SUMMARIZATION, SURVEYS I, II, 111 [1975]
- 2429 OCEAN DUMPING AND MARINE POLLUTION: GEOLOGICAL ASPECTS OF WASTE DISPOSAL [1979]
- 2493 WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR THE LOWER RARITAN RIVER BASIN AND FOR THE SOUTH SHORE OF RARITAN BAY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]
- 2498 OCEAN DISPOSAL IN THE NEW YORK BIGHT--TECHNICAL BRIEFING REPORT #1 [1974]
- 2502 OCEAN DISPOSAL IN THE NEW YORK BIGHT TECHNICAL BRIEFING REPORT NUMBER 2 [1975]
- 2508 OCEAN DUMPING IN THE UNITED STATES--SIXTH ANNUAL REPORT OF THE ENVIRONMENTAL PROTECTION AGENCY ON ADMINISTRATION OF TITLE 1 [1977]
- 2513 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]
- 2514 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT VOL 11: PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975 [1978]
- 2517 FINAL ENVIRONMENTAL IMPACT STATEMENT ON THE OCEAN DUMPING OF SEWAGE SLUDGE IN THE NEW YORK BIGHT [1978]
- 2526 NE4 YORK BIGHT PROJECT. PROJECT DEVELOPMENT PLAN AND TECHNICAL DEVELOPMENT PLAN [1977]
- 2528 WASTE DISPOSAL IN THE COASTAL WATERS OF NEW YORK HARBOR [1970]
- 2537 STATEMENT OF KENNETH S. KAMLET ON BEHALF OF THE NATIONAL WILDLIFE FEDERATION AT PUBLIC HEARING BEFORE THE US EPA ON THE DESIRABILITY OF RELOCATING OCEAN DUMPSITES FOR THE DISPOSAL OF MUNICIPAL SEWAGE SLUDGE, TOMS RIVER, NEW JERSEY, MAY 31-JUNE 1, 1977 [1977]

#### SEWAGE SLUDGE DIGESTION

- 1295 PENTHAL OXYGEN DEMANDS AND LEACHING RATES OF TREATED SLUDGES [1972]
- 1750 HERE COME DE SLUDGE, [1974]

#### SEWAGE SLUDGE DISPERSION

- 0287 PRELIMINARY ANALYSIS OF THE DISPERSION OF SEWAGE SLUDGE DISCHARGED FROM VESSELS TO NEW YORK BIGHT WATERS [1976]
- U335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- 0463 SHORT-TERM VARIABILITY IN THE COMPOSITION AND DISTRIBUTION OF SEWAGE SLUDGE IN THE OCEAN AFTER DUMPING [1975]
- G568 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976]
- 0571 MUD DEPOSITS NEAR THE NEW YORK BIGHT DUMPSITES: ORIGIN AND BEHAVIOR [1979]
- 1003 MATHEMATICAL MODEL INVESTIGATION OF LONG-TERM TRANSPORT OF OCEAN-DUMPED SEWAGE SLUDGE RELATED TO REMOTE SENSING [1979]
- 1526 ACQUSTIC TRACKING OF OCEAN-DUMPED SEWAGE SLUDGE [1976]
- 1848 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]
- 1849 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975

#### SEWAGE SLUDGE DISPOSAL

- 0004 OCEAN WASTE DISPOSAL IN THE NEW YORK BIGHT [1773]
- GO38 OCEAN DUMPING OFF NEW YORK [1978]
- C134 A GEOGRAPHY OF THE NEW YORK METROPOLITAN REGION [1975]
- 0201 EFFECTS OF SEWAGE SLUDGE ON THE BENTHIC INVERTEBRATE COMMUNITY OF THE INSHORE NEW YORK BIGHT [1979]
- 0334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
  [1775]
- 0358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM (1979)
- C385 NEW YORK EIGHT--AN ENVIRONMENTAL BASELINE STUDY [1976]
- 0386 ENVIRONMENTAL SURVEY OF A PROPOSED ALTERNATE DUMPSITE IN THE OUTER NEW YORK BIGHT [1977]
- C425 EPA'S POSITION ON OCEAN DISPOSAL IN THE NEW YORK BIGHT [1976]

0435 NEW YORK BIGHT SUSPENDED MATTER AND OCEANOGRAPHIC DATA 1973-1974. TOTAL SUSPENDED MATTER; TRAVERSE STATIONS, JUNE, 1974 AND PRIOR CRUISES: TOTAL SUSPENDED MAITER AND PHYSICAL OCEANOGRAPHIC DATA JUNE-JULY. 1974 CRUISE: TOTAL SUSPENDED MATTER. DECEMBER. 1974 CRUISE [1978] C461 SEMAGE SLUDGE AND AMMONIUM CONCENTRATIONS IN THE NEW YORK BIGHT APEX [1975] 0464 SEJAGE SLUDGE DISPOSAL AND WATER COLUMN PROPERTIES IN THE NEW YORK BIGHT APEX [1976] C570 SURFICIAL SEDIMENTS [1978] G575 PRETREATMENT AND ULTIMATE DISPOSAL OF WASTEWATER SOLIDS [1974] C619 AMMONIA STOPS SLUDGE ODORS [1974] 0665 MARINE WASTE DEPOSITS NEAR NEW YORK [1972] 0668 TRENDS IN WASTE DISPOSAL IN US COASTAL WATERS, 1968-1974 [1975] C673 WASTE DISPOSAL [1976] 0717 SURFACE TENSION REDUCTIONS AND URBAN WASTES IN THE NEW YORK BIGHT [1975] C720 SEA SURFACE CIRCULATION IN THE NORTHWEST APEX OF THE NEW YORK BIGHT WITH APPENDIX: BOTTOM DRIFT OVER THE CONTINENTAL SHELF. VOL I AND VOL II, PART 1. DIAGRAMS AND DATA FOR INTERFACE DRIFT CARDS, PART 2. DIAGRAMS AND DATA FOR SEABED DRIFTERS [1976] 0734 STEROIDS AS SEWAGE SPECIFIC INDICATORS IN NEW YORK BIGHT SEDIMENTS [1977] 0822 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT [1971] U823 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT--ABSTRACT [1971] 0839 DESIGN OF WASH-WATER AND ALUM-SLUDGE DISPOSAL FACILITIES [1973] ...0872 QUANTITATIVE MAPPING OF SUSPENDED SOLIDS IN WASTEWATER SLUDGE PLUMES IN THE NEW YORK BIGHT APEX [1977] .0877 REMOTE SENSING AND SPECTRAL ANALYSIS OF PLUMES FROM OCEAN DUMPING IN THE NEW YORK BIGHT APEX [1980] 0935 SLUDGE [1975] 0947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974] 1303 MATHEMATICAL MODEL INVESTIGATION OF LONG-TERM TRANSPORT OF OCEAN-DUMPED SEWAGE SLUDGE RELATED TO REMOTE SENSING [1979] 1161 ENVIRONMENT IMPACT OF DUMPING SEWAGE SLUDGE IN THE NEW YORK BIGHT [1972] 1667 THE CHEMICAL AND GEOLOGICAL OCEAN)GRAPHY OF THE NEW YORK BIGHT APEX REGION AS IT PERTAINS TO THE PROBLEM OF SEWAGE SLUDGE DISPOSAL [1974] 1671 SOME CONSIDERATIONS ON MONITORING OF TRACE METALS IN ESTUARIES AND OCEANS [1976] 1775 A BIBLIOGRAPHY ON OCEAN WASTE DISPOSAL, 2ND ED [1976] 1804 RECONNALSSANCE OF BOTTOM SEDIMENTS ON THE INNER AND CENTRAL NEW JERSEY SHELF [1974] 1821 STATUS OF OCEAN DUMPING RESEARCH IN NEW YORK BIGHT [1977] 1823 JUNE 1976 POLLUTION OF LONG ISLAND OCEAN BEACHES [1978] 1915 SAFE SHELLFISH FROM THE SEA [1976] 2089 PHASE 2 REPORT OF TECHNICAL INVESTIGATION OF ALTERNATIVES FOR NEW YORK-NEW JERSEY METROPOLITAN AREA SEWAGE SLUDGE DISPOSAL MANAGEMENT PROGRAM [1976] 2148 NE, YORK--NEW JERSEY METROPOLITAN AREA SEWAGE SLUDGE DISPOSAL MANAGEMENT PROBLEM [1976] 2199 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT [1976] 2261 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT--FINAL REPORT [1972] 2263 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SUMMARY FINAL REPORT [1972] 2273 ANNUAL SUMMARY OF RESEARCH RESULTS FOR FISCAL YEAR 1974. MESA NEW YORK BIGHT PROJECT [1975] 2274 ASSESSMENT OF OFFSHORE DUMPING; TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY [1975] 2277 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975] 2282 REPORT TO THE CONGRESS ON OCEAN DUMPING RESEARCH, JANUARY THROUGH DECEMBER 1975, PUBLIC LAW 92-532, TITLE II. SECTION 201 2300 REPORT TO THE CONGRESS ON OCEAN DUMPING RESEARCH. JANUARY THROUGH DECEMBER 1977 [1978] 2468 REPORT TO THE CONGRESS: PROBLEMS AND PROGRESS IN REGULATING OCEAN DUMPING OF SEWAGE SLUDGE AND INDUSTRIAL WASTES [1977] 2489 WASTEJATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR NASSAU AND SUFFOLK COUNTIES, NEW YORK: FINAL ENVIRONMENTAL IMPACT 2492 OCEAN DUMPING IN THE NEW YORK BIGHT--FACTS AND FIGURES JULY 1973 [1973] 2512 DECISION ON PROPOSALS TO RELOCATE SEWAGE SLUDGE DUMPING IN THE MID-ATLANTIC BIGHT [1978] 2515 ENVIRONMENTAL IMPACT STATEMENT ON THE OCEAN DUMPING OF SEWAGE SLUDGE IN THE NEW YORK BIGHT, SEPT 1978 [1978]

2516 FINAL DESIGNATION OF DISPOSAL SITES FOR OCEAN DUMPING [1978]

## SEWAGE SLUDGE DUMPING

CO49 DUMPING SEWAGE SLUDGE IN THE OCEAN [1976]

6426 SLUDGE DUMPING: MEETING THE 1981 DEADLINE [1979]

6556 NEW YORK ALTERNATIVE QUMPSITE ASSESSMENT--RECONNAISSANCE STUDY OF SURFICIAL SEDIMENTS [1975]

656 DEPOSITION AND EROSION IN THE DREDGE SPOIL AND ÓTHER NEW YORK BIGHT DUMPING AREAS [1976]

6823 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT--ABSTRACT [1971]

6971 ANTIMICROBIAL-RESISTANT COLIFORMS IN NEW YORK BIGHT [1974]

1006 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4 [1974]

1046 OCEAN WASTE DISPOSAL A BIBLIOGRAPHY WITH ABSTRACTS [1974]

1668 EVALUATION OF CHEMICAL CHARACTERISTICS OF DESIGNATED ALTERNATE DUMP SITES [1974]

1899 OCEAN DUMPING OF SEWAGE SLUDGE: ITS EFFECT ON THE SOUTH SHORE OF LONG ISLAND. A STATUS REPORT [1974]

2273 ANNUAL SUMMARY OF RESEARCH RESULTS FOR FISCAL YEAR 1974, MESA NEW YORK BIGHT PROJECT [1975]

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- 0297 AN ATLAS OF THE DISTRIBUTION AND ABUNDANCE OF DOMINANT BENTHIC INVERTEBRATES IN THE NEW YORK BIGHT APEX WITH A REVIEW OF THEIR LIFE HISTORIES [1977]
- 1870 HEAVY-METAL AND ANTIBIOTIC RESISTANCE IN THE BACTERIAL FLORA OF SEDIMENTS OF NEW YORK BIGHT [1978]
- 1954 POLYCHLORINATED BIPHENYLS IN SEWAGE SLUDGE AND SEDIMENTS OF THE NEW YORK BIGHT [1980]
- 2471 PUBLIC HEARING ON RELOCATING SEWAGE SLUDGE OCEAN DUMPING SITES MAY 31-JUNE 1, 1977, TOMS RIVER, NJ (1977)

## SEWAGE SLUDGE MANAGEMENT

- 2089 PHASE 2 REPORT OF TECHNICAL INVESTIGATION OF ALTERNATIVES FOR NEW YORK-NEW JERSEY METROPOLITAN AREA SEWAGE SLUDGE DISPOSAL MANAGEMENT PROGRAM [1976]
- 2469 REPORT TO THE CONGRESS: SEWAGE SLUDGE--HOW DO WE COPE WITH IT? [1978]

## SEWAGE SLUDGE MONITORING

1526 ACQUSTIC TRACKING OF OCEAN-DUMPED SEWAGE SLUDGE [1976]

2504 IN THE MATTER OF ENVIRONMENTAL IMPACT STATEMENT [1976]

#### SEWAGE SLUDGE PLUMES

C872 QUANTITATIVE MAPPING OF SUSPENDED SOLIDS IN WASTEWATER SLUDGE PLUMES IN THE NEW YORK BIGHT APEX [1977]
C873 IDENTIFICATION AND MAPPING OF POLLUTION FEATURES IN THE COASTAL ZONES [1977]
C874 REMOTE SENSING OPERATIONS (MULTISPECTRAL SCANNER AND PHOTOGRAPHIC) IN THE NEW YORK BIGHT, SEPTEMBER 22, 1975 [1977]
C876 MONITORING THE TEMPORAL DISPERSION OF A SEWAGE SLUDGE PLUME [1979]
C877 REMOTE SENSING AND SPECTRAL ANALYSIS OF PLUMES FROM OCEAN DUMPING IN THE NEW YORK BIGHT APEX [1980]

#### SEWAGE SLUDGE TRANSPORT

0565 NEW YORK ALTERNATIVE DUMPSITE ASSESSMENT--RECONNAISSANCE STUDY OF SURFICIAL SEDIMENTS [1975]
0571 MUD DEPOSITS NEAR THE NEW YORK BIGHT DUMPSITES: ORIGIN AND BEHAVIOR [1979]
1003 MATHEMATICAL MODEL INVESTIGATION OF LONG-TERM TRANSPORT OF OCEAN-DUMPED SEWAGE SLUDGE RELATED TO REMOTE SENSING [1979]

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- 2195 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX III. DISTRIBUTION OF BENTHIC INVERTEBRATES IN THE NEARSHORE OCEAN SEDIMENTS OF NASSAU COUNTY, INCLUDING AREAS AMPACTED BY OCEAN DISPOSAL OF SEWAGE SLUDGE [1976]

## SEWAGE SLUDGE TREATMENT

- 1750 HERE COME DE SLUDGE [1974]
- 2089 PHASE 2 REPORT OF TECHNICAL INVESTIGATION OF ALTERNATIVES FOR NEW YORK-NEW JERSEY METROPOLITAN AREA SEWAGE SLUDGE DISPOSAL MANAGEMENT PROGRAM [1976]

#### SEWAGE TRACERS

COS3 NOAA SCIENTISTS DEVELOP TRACER FOR SEWAGE IN COASTAL WATERS [1978]
0735 SEJAGE CONTAMINATION IN THE NEW YORK BIGHT. COPROSTANOL AS AN INDICATOR [1979]

#### SEWAGE TRANSPORT

0726 HEAVY METAL RATIOS AS INDICATORS OF DISPERSAL AND ORIGIN OF WASTE SOLIDS IN THE NEW YORK BIGHT [1975]
0849 THE HYDROGRAPHY AND CIRCULATION OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND: IMPLICATIONS FOR WATER QUALITY [1974]
1771 WHAT HAPPENS TO SEWAGE SLUDGE OVER SEVERAL HOURS AFTER IT IS DUMPED INTO THE OCEAN? [1978]

#### SEWAGE TREATMENT

- CO89 CONTINUOUS MONITORING SYSTEM WARDS OFF POTENTIAL DISASTER IN NYC SEWER SYSTEMS [1979]
- 0133 DISTRIBUTION OF POLYCHLORINATED BIPHENYLS IN A MUNICIPAL WASTEWATER TREATMENT PLANT AND ENVIRONS [1977]
- C293 LONG ISLAND SOUND [1973]
- 0328 ESCO1: VERIFICATION OF MODEL FOR NEW YORK HARBOR [1973]
- C400 DO FEDERAL GRANTS DISTORT A CITY'S CAPITAL INVESTMENT PRIORITIES? (1979)
- 0533 WASTEWATER MANAGEMENT PROGRAM, JAMAICA BAY, NEW YORK VOLUME I. SUMMARY REPORT [1976]
- 0534 WASTEWATER MANAGEMENT PROGRAM, JAMAICA BAY, NEW YORK, VOLUME 11, SUPPLEMENTAL DATA [1976]
- 6579 A STUDY OF THE EFFECTS OF TREATED SEWAGE EFFLUENT ON PRIMARY PRODUCTIVITY IN OYSTER BAY AND HEMPSTEAD HARBOR, NEW YORK [1773]
- U616 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK III. CEDAR BEACH TERNERY [1976]
- 0619 AMMONIA STOPS SLUDGE ODORS [1974]
- 6642 STUDY OF PHYSICAL, SETTLING, AND THICKENING CHARACTERISTICS OF A SLUDGE [1974]
- 0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
- C839 DESIGN OF WASH-WATER AND ALUM-SLUDGE DISPOSAL FACILITIES [1973]
- (872 QUANTITATIVE MAPPING OF SUSPENDED SOLIDS IN WASTEWATER SLUDGE PLUMES IN THE NEW YORK BIGHT APEX [1977]
- 1295 BENTHAL OXYGEN DEMANDS AND LEACHING RATES OF TREATED SLUDGES [1972]
- 1300 CONTAMINANT INPUTS TO NEW YORK BIGHT PHASE II. URBAN RUNOFF [1977]
- 1327 COMPOSTING AND DISPUSAL OF INDUSTRIAL WASTEWATER SLUDGE [1981]
- 1569 TROUBLE AHEAD FOR CLEAN WATER [1777]
- 1696 POLLUTION STUDIES FOR INTERSTATE SANITATION COMMISSION, NEW YORK HARBOR MODEL [1963]
- 1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979]
- 1721 FRESH WATER FROM SEWAGE ON LONG ISLAND [1976]
- 1821 STATUS OF OCEAN DUMPING RESEARCH IN NEW YORK SIGHT [1977]
- 1823 JUNE 1976 POLLUTION OF LONG ISLAND OCEAN BEACHES [1978]
- 1856 COST EFFECTIVENESS OF REGIONAL WATER QUALITY MANAGEMENT: SOME SELECTED CASE STUDIES AND GENERAL IMPLICATIONS [1972]

- 1968 OPERATIONAL EXPERIENCE WITH A US COAST GUARD RED PROTOTYPE SHIPBOARD WASTEWATER TREATMENT SYSTEM [1975]
- 2096 REGIONAL WATER SUPPLY AND WASTEWATER DISPOSAL PLAN AND PROGRAM, CAPITAL DISTRICT REGION [1971]
- 2167 EVALUATION OF PROPOSED SEWAGE SLUDGE DUMPSITE AREAS IN THE NEW YORK BIGHT [1976]
- 2211 VARIATIONS OF COLIFROM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]
- 2316 PURE WATERS PROGRESS IN NEW YORK STATE [1974]
- 2488 PRE-CONFERENCE REPORT FOR WATER QUALITY STANDARDS SETTING/REVISION CONFERENCE, NEW JERSEY ATLANTIC COASTAL AREA [1972]
- 2489 WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR NASSAU AND SUFFOLK COUNTIES, NEW-YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1972]

#### SEWAGE TREATMENT FACILITIES

- 0043 DEEP CAISSONS CARRY SEWAGE PLANT OVER RIVER [1973]
- G400 DO FEDERAL GRANTS DISTORT A CITY'S CAPITAL INVESTMENT PRIORITIES? [1979]
- C441 MASSED BARGES SET LONG CAISSONS IN SHORT SPACE [1973]
- US42 FATE OF COLIFORM BACTERIA IN THE JPPER NEW YORK BAY [1980]
- 0668 TRENDS IN WASTE DISPOSAL IN US COASTAL WATERS, 1768-1974 [1975]
- 1041 A JATER-QUALITY SIMULATION MODEL FOR WELL MIXED ESTUARIES AND COASTAL SEAS: VOL VI, SIMULATION, OBSERVATION, AND STATE ESTIMATION [1974]
- 1108 TRACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS [1980]
- 1161 ENVIRONMENT IMPACT OF DUMPING SEWAGE SLUDGE IN THE NEW YORK BIGHT [1972]
- 1436 NEW PIER IN JAMAICA BAY [1972]
- 2084 COMPREHENSIVE SEWERAGE STUDY--ORANGE COUNTY, NEW YORK [1976]
- 2211 VARIATIONS OF COLIFROM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]
- 2230 PRESS ADVISORY: REPORT ON SEWAGE JUTFALLS [1976]
- 2316 PURE WATERS PROGRESS IN NEW YORK STATE [1974]
- 2329 DESCRIPTIVE DATA OF SEWAGE TREATMENT SYSTEMS IN NEW YORK STATE [1977]
- 2430 SEVERAGE SYSTEMS REPORT: SOMERSET COUNTY, NJ [1972]
- 2440 ANALYSIS OF COMPREHENSIVE WATER SUPPLY AND SEWAGE DISPOSAL STUDIES [1971]

## SEWAGE-DERIVED NUTRIENTS

0590 AN EVALUATION OF SEWAGE-DERIVED NUTRIENTS AND THEIR INFLUENCE ON THE HUDSON ESTUARY AND NEW YORK BIGHT [1976]

# SEWERS

- 1314 COMBINED SEKER OVERFLOW FOR THE HUDSON RIVER CONFERENCE [1973]
- 1486 HYDROGEOCHEMICAL DATA FROM INVESTIGATION OF WATER QUALITY IN SEWERED AND UNSEWERED AREAS, SOUTHERN NASSAU COUNTY, LONG ISLAND, NEW YORK [1975]
- 1731 DESIGNING INTERCEPTING SEWER SYSTEMS FOR THE BOROUGH OF MANHATTAN [1979]
- 1821 STATUS OF OCEAN DUMPING RESEARCH IN NEW YORK DIGHT [1977]
- 2328 DESCRIPTIVE DATA OF SEWAGE TREATMENT SYSTEMS IN NEW YORK STATE [1977]
- 2385 NEW YORK CITY SECTION 208 STUDY AREAWIDE WASTE TREATMENT MANAGEMENT PLANNING--9 MONTH INTERIM OUTPUT [1973]
- 2430 SEMERAGE SYSTEMS REPORT: SOMERSET COUNTY, NJ [1972]
- 2440 ANALYSIS OF COMPREHENSIVE WATER SUPPLY AND SEMAGE DISPOSAL STUDIES [1971]
- 2490 COMBINED SEWER OVERFLOW STUDY FOR THE HUDSON RIVER CONFERENCE [1973]
- 2520 THE EFFECTS OF SEWERING ON LONG ISLAND'S SHELLFISHING INDUSTRY A SUPPLEMENT TO THE 1972 FINAL ENVIRONMENTAL IMPACT STATEMENT ON WASTE WATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR NASSAU AND SUFFOLK COUNTIES. NEW YORK [1978]

SHAD (ALOSA SAPIDISSIMA)

- 0858 FISH AND POWER PLANTS [1970]
- 1228 THE HUDSON RIVER SHAD FISHERY: BACKGROUND, MAVAGEMENT PROBLEMS, AND RECOMMENDATIONS [1974]
- 1229 LEGAL MECHANISMS TO REHABILITATE THE HUDSON RIVER SHAD FISHERY [1974]
- 1328 THE OCEANIC MIGRATION OF THE AMERICAN SHAD, ALOSA SAPIDISSIMA, ALONG THE ATLANTIC COAST [1979]
- 1429 A SURVEY OF THE SELENIUM CONTENT OF FISH FROM 49 NEW YORK STATE WATERS [1972]
- 1447 ACCUMULATION OF POLYCHLORINATED BIPHYENLS IN AMERICAN SHAD DURING THEIR MIGRATION IN THE HUDSON RIVER, SPRING 1977 [1980]
- 2254 SHAD FISHING ON HUDSON RIVER [1968]

## SHALE

0677 CHLORITE AND ITS RELATIONSHIP TO PYRITIZATION IN ANOXIC MARINE ENVIRONMENTS (1979)

#### SHARK

2299 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS -- APPENDIX [1977]

#### SHARK RIVER (NJ)

- 2212 NEW JERSEY COASTAL INLETS AND BEACHES. STUDY OF SANDY HOOK TO ISLAND BEACH STATE PARK [1978]
- 2441 SURFACE WATER SUPPLY CAPABILITIES OF NORTHERN NJ RIVER BASINS, NORTHEASTERN UNITED STATES WATER SUPPLY STUDY [1968]
- 2499 PROGRESS REPORTS ON BACTERIAL WATER QUALITY AT WESTERN LONG ISLAND BEACHES AND NORTHERN NEW JERSEY BEACHES: MAY 15, 1974-AUG 18, 1975 [1974]

## SHEAR STRENGTH

0988 IN-SITU UNDRAINED SHEAR STRENGTH OF TWO MARINE CLAYS [1976]

## SHEAR STRESS

- C217 SPREADING AND MIXING OF THE HUDSON RIVER EFFLUENT INTO THE NEW YORK BIGHT. [1978]
- 1056 SIMULTANEOUS ORSERVATIONS OF NEAR BOTTOM FLOW AND TURBIDITY ON THE LONG ISLAND INNER SHELF [1976]
- 1057 FREQUENCY DISTRIBUTION OF BOTTOM SHEAR STRESSES WITHIN A 11DAL CYCLE ON THE INNER CONTINENTAL SHELF [1977]

# SHEEPSHEAD VINNOW (CYPRINODON VARIEGATUS)

- 6915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]
- 0946 ORGANOCHLORINE PESTICIDE AND POLYCHLORINATED BIPHENYL RESIDUES IN SELECTED FAUNA FROM A NEW JERSEY SALT MARSH--1967 VS. 1973 [1977]

## SHELF WATER

- 0351 COMPUTER DERIVED COASTAL WATER CLASSIFICATIONS VIA SPECTRAL SIGNATURES [1974]
- U379 EFFECT OF THE ANOMALOUSLY COLD WINTERS OF 1976-77 AND 1977+78 ON SPRING BOTTOM TEMPERATURES IN THE MIDDLE ATLANTIC BIGHT

# SHELF-SLOPE WATER

- 0028 NEW YORK BIGHT AND HUDSON CANYON IN OCTOBER 1974: HYDROGRAPHY, NEPHELOMETRY, BOTTOM PHOTOGRAPHY, CURRENTS. VEMA CRUISE 32
- C630 SALINITY MAXIMUM IN THE PYCNOCLINE OF THE MIDDLE ATLANTIC BIGHT [1981]
- 1330 ACOUSTIC IMAGING OF THE NEW ENGLAND SHELF-SLOPE WATER MASS INTERFACES [1977]
- 1439 ANNUAL INFORMAL WORKSHOP ON PHYSICAL OCEANOGRAPHY AND METEOROLOGY OF THE MIDDLE ATLANTIC AND NEW YORK BIGHTS, LAMONT-DOHERTY GEOLUGICAL OBSERVATORY, PALISADES, NY, 15-16 NOV 1977 [1978]
- 1514 FINE STRUCTURE INSTABILITIES INDUCED BY DOUBLE DIFFUSION IN THE SHELF/SLOPE WATER FRONT [1978]

#### SHELLFISH

- CO90 A STUDY OF PROPOSED ALTERNATE LONG ISLAND SOUND BRIDGE SITES AND THEIR PROJECTED IMPACTS ON THE NATURAL ENVIRONMENT [1975]
- 0193 THE FISHING INDUSTRY OF NEW JERSE! [1977]
- C415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973]
- 0645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976]
- 0647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- C653 RETRIEVAL OF DATA ON TRACE METALS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT. I. DATA SELECTED FROM THE SANDY HOOK COMPUTER DATA BANK, FEBRUARY, 1977 [1977]
- 0700 PROCEEDINGS OF UNIVERSITY SEMINAR OF POLLUTION AND WATER RESOURCES. VOLUME VII:1972-1973 [1975]
- 0704 RETRIEVAL AND INTERPRETATION OF DATA ON TRACE ELEMENTS IN FISH AND SHÆLLFISH FROM THE NEW YORK BIGHT I. DATA SELECTED FROM THE NMFS MICROCONSTITUENTS DATA BANK [1976]
- 0705 RETRIEVAL AND INTERPRETATION OF DATA ON TRACE METALS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT III. ANALYSIS AND INTERPRETATION [1978]
- 0768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- U823 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT--ABSTRACT [1971]
- G864 NEW YORKS' MARINE FISHERIES: CHANGING NEEDS IN A CHANGING ENVIRONMENT [1977]
- 1047 A STUDY OF VIBRIOSIS AT A LONG ISLAND SHELLFISH HATCHERY [1978]
- 1181 RESEARCH AND INVENTORY OF SHELLFISH WITHIN ESTUARINE SYSTEMS OF THE ATLANTIC COAST OF NEW JERSEY [1980]
- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1212 FISHERIES AND FISHERY RESOURCES OF NEW YORK BIGHT [1977]
- 1222 A CONCEPTUAL REPRESENTATION OF THE NEW YORK BIGHT ECOSYSTEM [1975]
- 1415 CONTAMINANT EFFECTS ON BIOTA OF THE NEW YORK BIGHT [1976]
- 1425 ICHTHYOPLANKTON, FINFISH, AND SHELLFISH SURVEYS [1975]
- 1542 STUDIES DIRECTED TOWARD METHODS FOR CONTROL OF "CODIUM FRAGILE" IN LONG ISLAND SOUND [1974]
- 1682 ANJXIA ON THE MIDDLE ATLANTIC SHELF DURING THE SUMMER OF 1976 [1976]
- 1711 ENVIRONMENTAL STRESS IN OCEANIC BIVALVE MOLLUSC POPULATIONS [1979]
- 1712 POLLUTION-ASSOCIATED DISEASES AND ABNORMALITIES OF FISH AND SHELLFISH--A REVIEW [1979]
- 1765 PCB RESIDUES IN BIVALVES AND SEDIMENTS OF RARITAN BAY [1979]
- 1915 SAFE SHELLFISH FROM THE SEA [1976]
- 2144 EXTENSIONS TO THE BASELINE STUDY OF CONTAMINANT LEVELS IN LIVING RESOURCES OF THE NORTH ATLANTIC [1980]
- 2173 A PROPOSAL BY MACFC FOR MESA FUNDING OF NEW YORK BIGHT BIOLOGICAL STUDIES [1973]
- 2395 THE SECOND WAVE AND OTHER TALES. SEA GRANT IN NEW YORK [1978]
- 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES (1971)
- 2458 MAINTENANCE OF GREAT SOUTH BAY CHANNEL AND PATCHOGUE RIVER AND LONG ISLAND INTRACOASTAL WATERWAY, NEW YORK NAVIGATION PROJECTS: DRAFT ENVIRONMENTAL STATEMENT [1974]
- 2489 WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR NASSAU AND SUFFOLK COUNTIES, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1972]

#### SHELLFISH AZUACULTURE

- 0119 THE BEHAVIOUR OF HEAVY METALS IN TRANSPLANTED HARD CLAMS, MERCENARIA MERCENARIA [1978]
- 0293 LONG ISLAND SOUND [1973]
- 0360 MANAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974]
- 1099 INFLUENCE OF HEREDITY ON LARVAL AND SPAT GROWTH IN CRASSOSTREA VIRGINICA. [1978]
- 1246 PRELIMINARY STUDIES ON A CHLAMYDIAL AGENT IN THE DIGESTIVE DIVERTICULAR EPITHELIUM OF HARD CLAMS MERCENARIA MERCENARIA (L.)
  FROM GREAT SOUTH BAY. NEW YORK [1)79]
- 1248 EVIDENCE FOR ONSHORE DEPOSITION OF PLEISTOCENE CONTINENTAL SHELF CLAYS [1977]
- 1265 A METHOD FOR CULTIVATING DYSTERS [1975]
- 1789 A PRELIMINARY SYSTEM DYNAMICS MODEL OF THE EFFECTIVENESS OF SHELLFISH HATCHERIES ON INCREASING HARVESTABLE YIELDS [1980]
- 2155 ASSESSMENT OF EXISTING MARICULTURE ACTIVITIES IN THE LONG ISLAND COASTAL ZONE AND POTENTIAL FOR FUTURE GROWTH [1979]

#### SHELLFISH BEDS

- 1242 TOTAL AND FECAL COLIFORM LEVELS IN WATERS AND SEDIMENTS FROM THE ATLANTIC AND LONG BEACH OFFSHORE AREA OF THE NEW YORK BIGHT, 15-21 OCT 1974 [1974]
- 1958 AN ANALYSIS OF SHELLFISH SANITATION DATA [1979]

# SHELLFISH CATCH

C238 THE AMERICAN LOBSTER IN WESTERN LONG ISLAND SOUND [1979]

#### SHELLFISH DISEASE

- C626 INCIDENCE OF SHELL DISEASE IN SHRIMP IN THE NEW YORK BIGHT [1975]
- 0991 AQUATIC POLLUTANTS AND BIOLOGIC EFFECTS WITH EMPHASIS ON NEOPHASIA [1977]
- 1245 A REO-LIKE VIRUS ISULATED FROM JUVENILE AMERICAN DYSTERS (CRASSOSTREA VIRGINICA) [1979]
- 1246 PRELIMINARY STUDIES ON A CHLAMYDIAL AGENT IN THE DIGESTIVE DIVERTICULAR EPITHELIUM OF HARD CLAMS MERCENARIA MERCENARIA (L.) FROM GREAT SOUTH BAY, NEW YORK [1379]
- 1247 EXPERIMENTAL PATHOGENICITY OF REOVIRUS 13P 2 FOR JUVENILE AMERICAN OYSTERS CRASSOSTREA VIRGINICA (GMELIN) AND BLUGILL FINGERLINGS LEPOMIS MACROCHIRUS (RAFINESQUE) [1980]
- 1457 SHELL DISEASE IN CRABS AND LOBSTERS FROM NEW YORK BIGHT [1975]
- 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]

## SHELLFISH DISTRIBUTION

- 1116 BIJLOGICAL AND FISHERIES DATA ON SEA SCALLOP, PLACOPECTEN MAGELLANICUS (GMELIN) [1979]
- 1606 BIOLOGY AND DISTRIBUTION OF SURF CLAMS (SPISULA SOLIDISSIMA) AND OCEAN QUAHOGS (ARCTICA ISLANDICA) OFF THE NORTHEAST COAST OF THE UNITED STATES [1978]

## SHELLFISH FISHERIES

- 0032 THE IMPACT OF MARINE COASTAL WATERS OF THE OCEAN DISCHARGE OF MUNICIPAL WASTEWATER AND ITS CONSTITUENTS. CASE HISTORY OF THE NEW YORK BIGHT: ENVIRONMENTAL ENGINEERING ASPECTS [1979]
- 0038 OCEAN DUMPING OFF NEW YORK [1978]
- G117 EVALUATION OF A HARD CLAM SPAWNER TRANSPLANT SITE USING A DYE TRACER TECHNIQUE [1978]
- 0118 HEAVY METALS IN TRANSPLANTED HARD CLAM, MERCENARIA MERCENARIA, IN GREAT SOUTH BAY, NEW YORK [1978]
- 0200 AN EVALUATION OF THE FITNESS OF THE PUBLIC SHELLFISH GROUNDS OF OYSTER BAY HARBOR, NY REGARDING THEIR SUITABILITY FOR THE GROWTH AND REARING OF THE NORTHERN HARD CLAM (MERCENARIA, MERCENARIA) [1977]

C293 LONG ISLAND SOUND [1973]

L301 SAND AND GRAVEL OFFSHORE IN THE GREATER NEW YORK METROPOLITAN AREA: WHAT KIND AND HUW MUCH [1978]

C585 EVALUATION OF THE PRESENT SHELLFISH HARVESTING CLOSURE LINES IN THE NEW YORK BIGHT [1976]

1213 UNITED STATES CLAM INDUSTRY: WHERE IS IT GOING? [1978]

1214 FISHERIES [1978]

1215 STATUS OF THE FISHERIES OF THE MIDDLE ATLANTIC BIGHT REGION [1979]

1426 THE BAUMAN REPORT [1978]

1551 OPERATION OF MOBILE LABORATORIES FOR SHELLFISH SANITATION CONTROL [1979]

1605 THE ATLANTIC COAST SURF CLAM FISHERY—1974 [1977]

1726 ASPECIS OF HARD CLAM MANAGEMENT IN GREAT SOUTH BAY, NEW YORK [1979]

1789 A PRELIMINARY SYSTEM DYNAMICS MODEL OF THE EFFECTIVENESS OF SHELLFISH HATCHERIES ON INCREASING HARVESTABLE YIELDS [1980]

2323 ATLANTIC COASTAL SURVEY [1976]

2520 THE EFFECTS OF SEWERING ON LONG ISLAND'S SHELLFISHING INDUSTRY A SUPPLEMENT TO THE 1972 FINAL ENVIRONMENTAL IMPACT STATEMENT ON WASTE WATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR NASSAU AND SUFFOLK COUNTIES, NEW YORK [1978]

2566 WATER QUALITY MANAGEMENT PLAN--SUMMARY [1979]

#### SHELLFISH GROWTH

1116 BIOLOGICAL AND FISHERIES DATA ON SEA SCALLOP, PLACOPECTEN MAGELLANICUS (GMELIN) [1979]

## SHELLFISH KILL

- 1787 REVIEW OF DXYGEN DEPLETION AND ASSOCIATED MASS MORTALITIES OF SHELLFISH IN THE MIDDLE ATLANTIC BIGHT IN 1976 [1978]
- 2230 PRESS ADVISORY: REPORT ON SEWAGE DUTFALLS [1976]
- 2286 OXYGEN DEPLETION AND ASSOCIATED ENVIRONMENTAL DISTURBANCES IN THE MIDDLE ATLANTIC BIGHT IN 1976. A REPORT ON A SERIES OF INTERAGENCY WORKSHOPS HELD IN NOVEMBER AND DECEMBER 1976 [1977]

# SHELLFISH MANAGEMENT

G117 EVALUATION OF A HARD CLAM SPAWNER TRANSPLANT SITE USING A DYE TRACER TECHNIQUE [1978] 0229 FECUNDITY AND RELATED ASPECTS OF HARD CLAM (MERCENARIA MERCENARIA) REPRODUCTION IN GREAT SOUTH BAY, NEW YORK [1979] G558 INVESTIGATION OF THE HARD CLAM RESOURCE OF GREAT SOUTH BAY, NEW YORK [1980] 0860 MANAGING SHELLFISH RESOURCES UNDER INCREASING POLLUTION LOADS [1974] 1114 RELATION OF BIOLOGICAL AND ENVIRONMENTAL FACTORS TO SOFT-SHELL AND HARD SHELL CLAM MANAGEMENT [1978] 1115 SEA SCALLOP RESOURCES OFF THE NORTHEASTERN US COAST. 1975 [1978] 1116 BIGLOGICAL AND FISHERIES DATA ON SEA SCALLOP. PLACOPECTEN MAGELLANICUS (GMELIN) [1979] 1117 MANAGEMENT FOR INCREASING CLAM ABUNDANCE [1979]. 1206 MANAGEMENT OF NEW YORK'S HARD CLAM FISHERY [1975] 1210 RECREATIONAL USE OF SHELLFISHES: ISSUES AND CONFLICTS [1977] 1213 UNITED STATES CLAM INDUSTRY: WHERE IS IT GOING? [1978] 1257 ENFORCEMENT OF HARD CLAM LAWS ON GREAT SOUTH BAY, NEW YORK [1980] 1607 BIGLOGICAL AND FISHERIES DATA ON THE ATLANTIC SURF CLAM, SPISULA SOLIDISSIMA (DILLWYN) [1980] 1726 ASPECTS OF HARD CLAM MANAGEMENT IN GREAT SOUTH BAY, NEW YORK [1979] 1818 OCEAN DUMPING IN THE NEW YORK BIGHT [1975] 2247 LICENSE FOR TAKING UYSTERS OR CLASS [1955]

# SHELLS

1250 AN ASSESSMENT OF PELECYPOD POPULATION STRUCTURE FOSSILIZATION POTENTIAL IN BEACH AND INTERTIDAL SEDIMENTS FORM NORTHERN

LONG ISLAND SOUND [1979]

1702 RADIOCARBON DATING OF ESTUARINE CARBONATE MATERIALS [1976]

1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]

SHELTER ISLAND (NY)

1748 HYDROGEOLOGIC CONDITIONS IN THE TOWN OF SHELTER ISLAND, SUFFOLK COUNTY, LONG ISLAND, NEW YORK [1978]

SHINNECOCK SAY (NY)

0557 PRIMARY PRODUCTIVITY AND BASIC FOOD CHAIN RELATIONSHIPS IN TWO LONG ISLAND BAYS [1977]

SHINNECOCK INLET (NY)

1516 SEA SURFACE TEMPERATURES NEAR A BAY INLET ZONE [1979]

SHIP FIRES

- 2466 EXPLOSION AND FIRE ON BOARD THE UNMANNED TANK BARGE OCEAN 80 AT CARTERET, NEW JERSEY ON 25 OCTOBER 1972 WITHOUT LOSS OF LIFE [1975]
- 2467 SS C.V. SEA WITCH--SS ESSO BRUSSELS (BELGIUM): COLLISION AND FIRE IN NEW YORK HARBOR ON 2 JUNE 1973 WITH LOSS OF LIFE [1775]

SHIPBOARD SEWAGE TREATMENT

1968 OPERATIONAL EXPERIENCE WITH A US COAST GUARD R&D PROTOTYPE SHIPBOARD WASTEWATER TREATMENT SYSTEM [1975]

SHIPPING

- COSS MIXED RESULTS SHOWN BY MAJOR PORTS [1978]
- 6170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 0254 VESSEL TRAFFIC DATA -- NEW YORK HARBOR [1975]
- 0581 MAINTAINING ENVIRONMENT FOR WATER TRANSPORTATION [1978]
- 0702 WATERBORNE COMMERCE AND INLAND PORT DEVELOPMENT [1978]
- C707 PORT FACILITIES AND COMMERCE [1976]
- 1149 WATERFRONT REDEVELOPMENT PROJECT REPORT NO. 2: AVAILABLE OPTIONS [1977]
- 1194 MARITIME LAW RULINGS [1980]
- 1217 A CENSUS OF NEW YORK HARBOR MARINE TRAFFIC DERIVED FROM SIDE-LOOKING AIRBORNE RADAR DATA [1974]
- 2439 THE TRI-STATE COASTAL ZONE MANAGEMENT PERSPECTIVES [1975]
- 2450 MAINTENANCE OF THE NEW YORK AND NEW JERSEY CHANNELS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1972]
- 2455 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS NAVIGATION PROJECT, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]
- 2458 MAINTENANCE OF GREAT SOUTH BAY CHANNEL AND PAICHOGUE RIVER AND LONG ISLAND INTRACOASTAL WATERWAY, NEW YORK NAVIGATION PROJECTS: DRAFT ENVIRONMENTAL STATEMENT [1974]
- 2467 SS C.V. SEA WITCH--SS ESSO BRUSSELS (BELGIUM): COLLISION AND FIRE IN NEW YORK HARBOR ON 2 JUNE 1973 WITH LOSS OF LIFE [1775]
- 2477 POLLUTION OF THE HUDSON RIVER AND ITS TRIBUTARIES [1965]

- 2541 ANALYSIS OF RAILROAD OPERATED FERRY AND LIGHTERAGE OPERATIONS [1975]
- 2559 DEVELOPMENT OF A COMPREHENSIVE CONCEPTUAL MODEL OF THE NEW YORK BIGHT [1973]

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- CO48 HOW THE COAST GUARD SAVED A SHIP, ITS CARGO AND THE ENVIRONMENT [1975]
- C537 THE SEARCH FOR VALUABLE SHIPWRECKS IN NEW YORK HARBOR [1979]
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- 2467 SS C.V. SEA WITCH--SS ESSO BRUSSELS (BELGIUM): COLLISION AND FIRE IN NEW YORK HARBOR ON 2 JUNE 1973 WITH LOSS OF LIFE

## SHOALING

- CO22 A MULTIVARIATE SEDIMENTARY ENVIRONMENTAL ANALYSIS OF GREAT SOUTH BAY, AND SOUTH OFSTER BAY, NEW YORK [1976]
- C169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION [1767]
- 0170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 0567 SEDIMENTOLOGICAL ASPECTS OF BATHYMETRIC CHANGES OVER A 37-YEAR PERIOD IN THE NEW YORK BIGHT APEX [1976]
- C568 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976]
- (569 THE 1973 BATHYMETRIC SURVEY IN THE NEW YORK BIGHT APEX: MAPS AND GEOLOGICAL IMPLICATIONS [1977]
- 1815 SEDIMENTOLOGY OF NEWARK BAY, NEW JERSEY; AN URBAN ESTUARINE BAY [1978]
- 2452 HYDRAULIC MODELS PREDICT ENVIRONMENTAL EFFECTS [1972]
- 2564 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE I-PREDREDGING STUDIES [1975]

#### SHOALS

- C103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES--COMPUTER-AIDED. PHOTOINTERPERTATIVE APPROACH [1977]
- C104 A COMPUTER-AIDED AERIAL PHOTOGRAPHIC ANALYSIS OF FIRE ISLAND INLET GEOMORPHOLOGY [1977]
- 0169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION [1767]
- 0170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 0706 THE ORIGIN OF LINEAR SHOALS: CENTRAL MID-ATLANTIC COAST AND INNER- CONTINENTAL SHELF [1977]
- 1697 HUDSON RIVER CHANNEL, NEW YORK AND NEW JERSEY PLANS TO REDUCE SHOALING IN HUDSON RIVER CHANNELS AND ADJACENT PIER SLIPS, HYDRAULIC MODEL INVESTIGATION [1965]
- 1698 THE POTENTIAL OF PHYSICAL MODELS TO INVESTIGATE ESTUARINE WATER QUALITY PROBLEMS [1972]
- 1834 MORPHOLOGIC EVOLUTION AND COASTAL SAND TRANSPORT, NEW YORK-NEW JERSEY SHELF [1976]
- 1839 QUATERNARY RIVERS ON THE NEW JERSEY SHELF: RELATION OF SEAFLOOR TO BURIED VALLEYS [1980]
- 2252 SURVEY OPERATIONS AND CONTROLS BY THE BOARD OVER SUBMERGED LANDS [1968]

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0170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]

## SHORE PROTECTION

6054 CLEANUP PROGRAM FOR NEW YORK HARBOR [1978]

- D327 CIVIL ENGINEERING IN THE OCEANS CONF. ABSTRACTS OF PAPERS [1975]
- 0403 CIM AND SHORE EROSION--THE LONG ISLAND RESPONSE [1979]
- C456 SAND INVENTORY PROGRAM. A STUDY OF NEW JERSEY AND NORTHERN NEW ENGLAND COASTAL WATERS [1969]
- C486 A SHORELINE SURVEY: GREAT PECONIC, LITTLE PECONIC, GARDINERS AND NAPEAGUE BAYS [1977]
- G802 SEDIMENT HANDLING AND BEACH FILL DESIGN [1978]
- C878 OPTIMIZING SELECTION OF MARINE RETAINING WALLS [1976]
- U944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL WATERS [1979]
- 1164 SHORELINE PROTECTION PERMITS: FOR LONG ISLAND NORTH TO THE TAPPAN ZEE BRIDGE [1978]
- 1508 STORM SURGE [1976]
- 2439 THE TRI-STATE COASTAL ZONE MANAGEMENT PERSPECTIVES [1975]

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- 0103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES -- COMPUTER-AIDED, PHOTOINTERPERTATIVE APPROACH [1977]
- 0508 SPATIAL AND TEMPORAL CHANGES IN NEW JERSEY BEACHES [1978]
- 1531 COASTAL DYNAMICS AND ENVIRONMENTS ON SANDY HOOK, NEW JERSEY [1980]
- 2160 INTERFACE: WHERE THE RIVER MEETS A CITY; A WATER QUALITY AND LAND USE STUDY, OCT 1973-MARCH 1974 [1974]

## SHORELINE CHANGES

- 0375 THE INFLUENCE OF MARINE RECREATION UPON THE ENVIRONMENT AND LONG ISLAND'S BI-COUNTY REGION [1973]
- 0438 ANALYSIS OF COASTAL EROSION AND SIORM SURGE HAZARDS [1978]
- C439 NEW PHOTOGRAMMETRIC METHOD FOR DETERMINING SHORELINE EROSION [1978]
- U739 SFATIAL AND TEMPORAL ANALYSIS OF SHORELINE VARIATIONS [1979]
- U990 SEDIMENT DYNAMICS AND TEXTURAL FACIES IN THE BRIGANTINE INLET AREA, NEW JERSEY [1978]
- 1182 PROBABLE CAUSES OF SHORELINE RECESSION AND ADVANCE ON THE SOUTH SHORE OF EASTERN LONG ISLAND [1973]
- 1383 EFFECTS OF SMALL GROINS ON SHORELINE CHANGES ON THE NORTH SHORE OF SUFFOLK COUNTY. NY [1974]
- 1805 RIDGE AND SWALE TOPOGRAPHY OF THE CENTRAL NEW JERSEY SHELF: ACTIVE OR RELICT HYDRAULIC RESPONSE? [1974]
- 2063 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1974]

## SHORELINE EROSION

- C198 SOME NEW PROCESSES OF BEACH DYNAMICS, ROBERT MOSES STATE PARK, FIRE ISLAND, NY [1977]
- 0438 ANALYSIS OF COASTAL EROSION AND SIORM SURGE HAZARDS [1978]
- 0439 NEW PHOTOGRAMMETPIC METHOD FOR DETERMINING SHORELINE EROSION [1978]
- 0739 SPATIAL AND TEMPORAL ANALYSIS OF SHORELINE VARIATIONS [1979]
- 1382 SMALL GROINS ON THE SHORES OF LONG ISLAND SOUND [1974]
- 1383 EFFECTS OF SMALL GROINS ON SHORELINE CHANGES ON THE NORTH SHORE OF SUFFOLK COUNTY, NY [1974]
- 1934 CAUSE AND PREDICTION OF BEACH EROSION [1973]
- 1935 CAUSE AND PREDICTION OF BEACH EROSION--ABSTRACT [1974]

## SHORELINE FEATURES

- U402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]
  1970 INFLUENCE OF GLACIAL MELTWATER IN THE ATLANTIC COASTAL PLAIN [1978]
- SHREWSBURY TIVER (NJ)

- C831 MIXING IN A SHALLOW COASTAL SEA: CASE STUDY [1978]

#### SHRIMP

- US13 THE INFLUENCE OF TEMPERATURE AND SALINITY ON THE TOXICITY OF HEXAVALENT CHROMIUM TO THE GRASS SHRIMP PALAEMONETES PUGIO (HOLTHUIS) [1978]
- C626 INCIDENCE OF SHELL DISEASE IN SHRIMP IN THE NEW YORK BIGHT [1975]
- C651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- 1408 POWER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT. DECEMBER 1977-NOVEMBER 1978 [1979]
- 1433 POLYNUCLEAR AROMATIC HYDROCARBONS IN MARINE TISSUES [1977]
- 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]
- 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]

#### SILICATE

- 0.151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK BIGHT [1976]
- C335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- (401 AR-40/AR-39 INCREMENTAL-RELEASE AGES OF BIOTITE AND HORNBLENDE FROM VARIABLY RETROGRADED BASEMENT GNEISSES OF THE NORTHEASTERNMOST READING PRONG, NEW YORK: THEIR BEARING ON EARLY PALEOZOIC METAMORPHIC HISTORY [1976]
- G413 NUTRIENT-ELEMENT DISTRIBUTIONS IN THE HUDSON ESTUARY [1981]
- U460 STATUS REPORT ON THE SANDY HOOK/ROCKAWAY TRANSECT STUDY [1974]
- 0743 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 1-5 OF THE NOAA SHIP FERREL, AUGUST-NOVEMBER 1973 [1974]
- 1144 EFFECTS OF SILICATE DEPLETION ON PHOTOSYNTHESIS BY DIATOMS IN THE PLUME OF THE HUDSON RIVER [1980]
- 1168 SEASONAL FLUCTUATION OF WATER QUALITY (NUTRIENTS AND PIGMENTS) IN LOWER DELAWARE BAY [1978]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]
- 1699 NUTRIENT BUDGETS IN THE HUDSON RIVER ESTUARY [1975]
- 1704 NUTRIENT AND PARTICULATE MATTER BUDGETS IN URBAN ESTUARIES [1977]

# SILICIC ACID

U466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]

#### SILICOFLAGELLATES

1063 AN ORDINATION OF PHYTOPLANKTON POPULATIONS IN PONDS OF VARYING SALINITY AND TEMPERATURE [1972]

# SILICON

- . 1659 PHELIMINARY ANALYSES OF URBAN WASTES. NEW YORK METROPOLITAN REGION (1970)
- 1144 EFFECTS OF SILICATE DEPLETION ON PHOTOSYNTHESIS BY DIATOMS IN THE PLUME OF THE HUDSON RIVER [1980]
- 1482 SILICONES AS TRACERS FOR ANTHROPOGENIC ADDITIONS TO SEDIMENTS [1979]

## SILICON OXIDES

GO17 CHEMICAL PROPERTIES [1977]

- G752 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTLRIZATION CRUISE (XWCC 15) NOAA SHIP GEORGE B. KELEZ, AUGUST 1977
- C753 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 14) NOAA SHIP GEORGE B. KELEZ, JUNE-JULY 1977 [1978]

## SILT

- U183 CONTAINMENT OF PARTICULATE WASTE IN MARINE ENVIRONMENT [1977]
- 0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- 0301 SAND AND GRAVEL OFFSHORE IN THE GREATER NEW YORK METROPOLITAN AREA: WHAT KIND AND HOW MUCH [1978]
- 0348 PCBS IN DREDGED MATERIALS AND BENTHIC ORGANISMS IN LONG ISLAND SOUND [1979]
- U356 TEMPORAL AND AREAL VARIATIONS IN SOME HUDSON RIVER ESTUARY SEDIMENTS, MARCH-OCTOBER, 1974 [1976]
- C357 HUDSON RIVER SEDIMENTATION IN THE VICINITY OF KINGSTON, NEW YORK [1979]
- C885 DISTRIBUTION OF SURFICIAL SEDIMENTS AND EELGRASS IN NEW YORK'S SOUTH SHORE BAYS: AN ASSESSMENT FROM THE LITERATURE [1978]
- 0915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]
- 1343 A LATE WISCONSIN LOESS DEPOSIT IN SOUTHEASTERN LONG ISLAND, NEW YORK [1975]
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- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]
- 1638 A STUDY OF THE QUALITY AND SENSITIVITY OF THE SEDIMENTS AND WATER OF A SELECTED AREA OF WESTERN GREAT SOUTH BAY AS A FUNCTION OF HEAVY METAL ACCUMULATION [1978]
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  [1976]

#### SILVER

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- U284 HEAVY METAL EFFECTS IN MARINE ANIMALS OF THE NEW YORK BIGHT [1979]
- 0645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976]
- 0646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1976]
- 0647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- C650 TR4CE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]
- C651 TRACE METAL CONTENT OF PLANKTON AND 200PLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- C652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- C654 TRACE METALS IN SEA SCALLOPS, PLACOPECTEN MAGELLANICUS, FROM EASTERN UNITED STATES [1978]
- U659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1976]
- 0660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
- 0662 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION--ABSTRACT [1971]
- 0664 GEOLOGIC ASPECTS OF WASTE SOLIDS AND MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1972]
- C667 DISPOSAL OF WATER-BORNE AND BARGED WASTE-SOLIDS AND ENVIRONMENTAL EFFECTS IN THE NEW YORK BIGHT [1974]
- 0673 WASTE DISPOSAL [1976]
- 0729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, "HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS [1977]
- 1108 THACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS [1980]
- 1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977]
- 1628 METALS SUBPANEL REPORT [1979]
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- 2297 REPORT TO CONGRESS ON NOAA OCEAN DUMPING RESEARCH JANUARY--DECEMBER 1977, DRAFT JULY 1978 [1978]

SILVER LAMPREY (ICHTHYOMYZON UNICUSPIS)

1563 OCCURRENCE OF THE SILVER LAMPREY IN THE HUDSON RIVER [1979]

SKELETONEMA COSTATUM

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1588 EFFECTS OF LEAD ON GROWTH OF THE MARINE DIATOM SKELETONEMA COSTATUM [1979]

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1766 AN ANNUAL PHYTOPLANKTON STUDY IN COASTAL WATERS OFF EASTERN LONG ISLAND (BLOCK ISLAND SOUND) [1978]

SLEEPY HOLLOW DAM (NY)

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SLOPE WATER

1617 SEDIMENTATION RATES IN THE SLOPE AATER OF THE NORTHWEST ATLANTIC OCEAN MEASURED DIRECTLY WITH SEDIMENT TRAPS [1979]

1976 DEEP-SEA RED CRAB, GERYON QUINQUEDENS, SURVEY OFF NORTHEASTERN UNITED STATES [1975]

SMOOTH DOGFISH (MUSTELUS CANUS)

0344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN

SNAILS

0199 THE NATURE OF AGGREGATIONS OF NASSARIUS OBSOLETUS IN THE INTERTIDAL ZONE BEFORE THE FALL OFFSHORE MIGRATION [1979]

C549 EFFECTS OF THE ORGANOPHOSPHORGUS INSECTICIDES TEMEPHOS (ABATEREG) CHLORPYRIFOS (DURSBANREG) ON POPULATIONS OF THE SALT-MARSH SNAIL MELAMPUS BIDENTATUS (1978)

L660 SURVEY OF MARINE WASTE DEPOSITS: NEW YORK METROPOLITAN REGION [1971]

0926 MELAMPUS BIDENTATUS POPULATION DENSITY AND DISTRIBUTION WITHIN A LONG ISLAND SALT MARSH [1973]

SNAPPING TURTLES (CHELYDPA SERPENTINA)

1801 TOXICANTS IN SNAPPING TURTLES [1980]

SNOWY EGRET (LEUCOPHOYX THULA)

0505 COASTAL WATERBIRD COLONIES: CAPE ELIZABETH, MAINE TO VIRGINIA [1979]

SODIUM

0457 ATMOSPHERIC TRACE METALS OVER NEW YORK BIGHT [1976]

- 659 PRELIMINARY ANALYSES OF URBAN WASTES. NEW YORK METROPOLITAN REGION [1970]
- 1386 COMPOSITION OF SURFACE WATERS OF NEW JERSEY IN RELATION TO SOIL SERIES; II. WATERS OF THE SOUTH BRANCH: RARITAY RIVER, STONY BROOK, NESHANIC RIVER AND ASSUMPINK CREEK [1970]
- 1549 ACIDITY AND CONDUCTIVITY OF PRECIPITATION ON CENTRAL LONG ISLAND, NEW YORK IN RELATION TO METEOROLOGICAL VARIABLES [1981]
- 2349 OCCUPENCE OF SODIUM IN COMMUNITY WATER SYSTEMS IN NEW YORK STATE -- A COMMUNITY WATER SUPPLY REPORT [1977]

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## SOFT SHELL CLAM (MYA ARENARIA)

- 6388 THE DISTRIBUTION OF BIVALVE MOLLUSCS IN THE HUDSON RIVER ESTUARY [1976]
- 0411 RARITAN BAY MACROBENTHOS SURVEY. 1957-1960 [1975]
- ∍1114 RELATION OF BIOLOGICAL AND ENVIRONMENTAL FACTORS TO SOFT-SHELL AND HARD SHELL CLAM MANAGEMENT [1978]
- 1595 SELECTED ENZYME ACTIVITIES IN MYA ARENARIA HEMOLYMPH [1979]
- 1611 INFECTIOUS DISEASES IN COMMERCIAL SHELLFISH ON THE MIDDLE ATLANTIC COAST [1976]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]
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- 1762 THE EFFECT OF A NO. 2 FUEL OIL AND A SOUTH LOUISIANA CRUDE OIL ON THE BEHAVIOR OF THE SOFT SHELL CLAM, MYA ARENARIA L
- 1765 PCB RESIDUES IN BIVALVES AND SEDIMENTS OF RARITAN BAY [1979]
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- 1950 FORAMINIFERA, DIATOMS, AND MOLLUSKS AS POTENTIAL HOLOCENE PALEOECOLOGIC INDICATORS IN THE HUDSON ESTUARY [1976]

#### SOIL ANALYSIS

- 1386 COMPOSITION OF SURFACE WATERS OF NEW JERSEY IN RELATION TO SOIL SERIES: II. WATERS OF THE SOUTH BRANCH: RARIYAN RIVER, STONY BROOK. NESHANIC RIVER AND ASSUMPINK CREEK [1970]
- 1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]
- 1882 CHARACTERIZATION OF BOTTOM SEDIMENTS: CATION EXCHANGE CAPACITY AND EXCHANGEABLE CATION STATUS [1970]

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0206 HEAVY METALS IN THE SEDIMENTS OF FOUNDRY COVE. COLD SPRING. NEW YORK [1978]

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## SOLAR RADIATION

- 1675 THE PRODUCTIVITY OF MID-FALL FLOATING ZOSIERA MARINA AND ITS CONTRIBUTION TO GREAT SOUTH BAY [1975]
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# SOLID WASTE

0223 ENERGY, SOLID WASTE AND RESOURCE RECOVERY -- AN ECONOMIC AND ENVIRONMENTAL OPPORTUNITY [1978] 0446 DISPERSAL OF WASTE SOLIDS IN NEW YORK BIGHT [1974] 0463 SHORT-TERM VARIABILITY IN THE COMPOSITION AND DISTRIBUTION OF SEWAGE SLUDGE IN THE OCEAN AFTER DUMPING [1975] U566 DEPOSITION AND EPOSION IN THE DREDGE SPOIL AND OTHER NEW YORK BIGHT DUMPING AREAS [1976] G660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971] 0664 GEOLOGIC ASPECTS OF WASTE SOLIDS AND MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1972] 0726 HEAVY METAL RATIOS AS INDICATORS OF DISPERSAL AND ORIGIN OF WASTE SOLIDS IN THE NEW YORK BIGHT [1975] 0822 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT [1971] 1334 THE PROBLEM OF MISPLACED SEDIMENT [1979] 1822 LOYG ISLAND BEACH POLLUTION: JUNE 1976 [1977] 2008 GEOLOGIC EFFECTS OF OCEAN DUMPING ON NEW YORK BIGHT INNER SHELF [1977] 2009 GEOLOGIC EFFECTS OF OCEAN PUMPING OF THE NEW YORK BIGHT INNER SHELF [1979] 2045 TERMINAL DEVELOPMENT ON A REFUSE FILL SITE [1777] 2053 EFFECTS OF WASTE DUMPING IN NEW YORK BIGHT ON THE GROWTH OF NATURAL POPULATIONS OF PHYTOPLANKTON [1973] 2068 TECHNICAL AND PHILOSOPHICAL ASPECIS OF OCEAN DISPOSAL [1977] 2124 TO JARD THE STATEWIDE RECOVERY OF RESOURCES FROM SOLID WASTES -- TECHNICAL AND MANAGEMENT STUDIES VOLUME [1976] 2368 SOLID WASTE MANAGEMENT IN NEW YORK STATE PROGRAM AUDIT 2.1.76 [1976] 2386 COMPREHENSIVE SOLID WASTE MANAGEMENT PLAN FOR REFUSE DISPOSAL AND RECOVERY OF MATERIAL AND ENERGY RESOURCES [1977] 2391 METHANE RECOVERY FROM SANITARY LANDFILLS; GAS RECOVERY SYSTEM INSTALLATION AND TESTING [1978] 2432 SYSTEM STUDY FOR SURVEILLANCE OF OCEAN DUMPING OPERATIONS [1971] 2492 OCEAN DUMPING IN THE NEW YORK BIGHT-FACTS AND FIGURES JULY 1973 [1973] 2557 DUTCHESS COUNTY PYROLYSIS PROJECT. DRAFT FEASIBILITY REPORT OF THREE SITES [1979]

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- 0823 THE MARINE DISPOSAL OF SEWAGE SLUDGE AND DREDGE SPOIL IN THE WATERS OF THE NEW YORK BIGHT--ABSTRACT [1971]
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- 0597 SOLID WASTE MANAGEMENT--A SELECTED AND ANNOTATED BIBLIOGRAPHY [1977]
- 2384 AN OVERVIEW OF REFUSE DISPOSAL AND RESOURCE RECOVERY IN NEW YORK CITY: ISSUES AND NEW DIRECTIONS [1979]

## SOLIDAGO SEMPERVIRENS

1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]

## SOMMERSET COUNTY (NJ)

- 2430 SEVERAGE SYSTEMS REPORT: SOMERSET COUNTY, NJ [1972]
- 2431 WATER SUPPLY AND DISTRIBUTION [1773]

## SONAR SCANNING

- U343 CORRESPONDENCE OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION SOUTH OF FIRE ISLAND AND IN THE NEW YORK BIGHT APEX [1974] 0367 'SEDIMENT' UNMIXING IN THE NEW YORK BIGHT AREA [1973] U568 SURFICIAL SEDIMENTS OF THE NOAA-MESA STUDY AREAS IN THE NEW YORK BIGHT [1976] 1219 SUBMERSIBLE AND SIDE-SCAN SONAR INVESTIGATION OF THE CENTRAL NEW JERSEY CONTINENTAL SHELF [1973] 1220 SIDE-SCAN SONAR MAPPING OF SEDIMENT FACIES AND DUMP MATERIAL IN NEW YORK BIGHT APEX [1974] 1221 LARGE-SCALE CURRENT LINEATIONS ON THE CENTRAL NEW JERSEY SHELF: INVESTIGATIONS BY 2 SIDE-SCAN SONAR [1974] 1437 SUBSTRATE MAPPING BY SIDESCAN SONAR. [1975] 1807 TEMPORAL AND SPATIAL SUBSTRATE VARIATION IN THE NEW YORK BIGHT APEX [1975]
- 1809 TIME AND SPACE VARIATION IN THE SURFICIAL SEDIMENTS OF THE NEW YORK BIGHT APEX [1977]
- 1813 TIME-SMEAR AND FREQUENCY-SMEAR STUDIES ON THE BIFI RANGE [1971]
- 1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
- 1836 CURRENT LINEATIONS AND SAND WAVES ON THE INNER SHELF, MIDDLE ATLANTIC BIGHT OF NORTH AMERICA [1978]

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2382 PLANNING PROPOSALS FOR THE SOUNDVIEW PENINSULA [1974]

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- 0322 PHYTOPLANKTON FLORISTICS OF A LONG ISLAND EMBAYMENT [1978]
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C787 MARINE FISHES OF SOUTHERN ORIGIN IN NEW YORK WATERS AND THEIR CONTRIBUTION TO THE FISHERY [1980]

#### SPARTINA ALTERNIFLORA

C241 PHOTOSYNTHESIS AND RESPIRATION OF EXPOSED SALT-MARSH FUCOIDS [1976]

- 0430 RESPONSE OF A SALT MARSH TO OIL SPILL AND CLEANUP: BIOTIC AND EROSIONAL EFFECTS EN THE HACKENSACK MEADOWLANDS, NEW JERSEY
  [1978]
- C553 SEDIMENTATION RATES IN A COASTAL JARSH DETERMINED. FROM HISTORICAL RECORDS [1977]
- 0730 THE RESPONSE OF CONNECTICUT SALT MARSHES TO THE RECENT RISE IN SEA LEVEL [1974]
- 1012 THE RELATIONSHIP OF SPARTINA ALTERNIFLORA TO MEAN HIGH WATER [1976]
- 1038 IN SITU MONITORING OF THE EFFECTS OF WATER QUALITY ON BENTHIC DETRITAL DECOMPOSITION [1978]
- 1095 THE EFFECT OF GRAZING BY THE DETRITIVORE ORCHESTIA GRILLUS ON SPARTINA LITTER AND ITS ASSOCIATED MICROBIAL COMMUNITY [1977]
- 1576 SEASONAL AND ENVIRONMENTAL PATTERNS OF SHORT-TERM SEDIMENT ACCRETION IN A SALT MARSH [1976]
- 1577 SEASONAL AND ENVIRONMENTAL VARIATIONS IN SEDIMENT ACCRETION IN A LONG ISLAND SALT MARSH [1978]
- 1732 PRODUCTION DYNAMICS FOR ABOVE AND BELOWGROUND COMPONENTS OF A NEW JERSEY SPARTINA ALTERNIFLORA TIDAL MARSH [1479]
- 1758 SEASONAL CHANGES IN THE PRODUCTIVITY, CALORIC CONTENT, AND CHEMICAL COMPOSITION OF A POPULATION OF SALT-MARSH CORD-GRASS (SPARTINA ALTERNIFLORA) [1974]
- 1768 THE MAJOR PLANT COMMUNITIES OF THE FIRE ISLAND NATIONAL SEASHORE [1979]
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- 2031 EXCHANGES OF PHOSPHORUS BETWEEN A SALT MARSH AND THE COASTAL WATERS OF LONG ISLAND SOUND [1977]

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- 0586 RESEARCH IN THE COASTAL AND OCEANIC ENVIRONMENT [1973]
- C682 OPTIMIZING SAMPLING INTERVALS IN TIDAL ESTUARIES [1966]
- U683 HYDROLOGIC DATA COLLECTION IN TIDAL ESTUARIES [1967]
- U877 REMOTE SENSING AND SPECTRAL ANALYSIS OF PLUMES FROM OCEAN DUMPING IN THE NEW YORK BIGHT APEX [1980]
- 1042 COMPARISON OF OBSERVED ESTUARINE TIDE DATA WITH HYDRAULIC MODEL DATA BY USE OF CROSS-SPECTRAL DENSITY FUNCTIONS [1974]
- 1109 TIDAL AFFECTED DISTRIBUTIONS OF SURFACE CHLOROPHYLL AND TRANSPARENCY IN THE NEW YORK BIGHT [1977]
- 1167 COMPUTER ENHANCEMENT OF ERTS-1 IMAGES FOR OCEAN RADIANCES [1974]
- 2020 NOTE ON TIME-DEPENDENT SPECTRA FOR CHLOROPHYLL VARIANCE [1979]

## SPECTROSCOPY

- 0307 TRACE METALS IN SEDIMENTS OF NEW YORK BIGHT [1973]
- C324 MASS SPECTROMETRIC-ISOTOPE DILUTION DETERMINATIONS OF COPFER AND LEAD IN HUDSON RIVER WATER [1976]
- 0521 APPARENT DISTRIBUTION OF RA-228 AID TH-228 BETWEEN SOLUTION AND PARTICLES IN THE WATERS OF THE MIDDLE ATLANTIC BIGHT [1979]
- 0547 ORGANIC MERCURY COMPOUNDS IN COASTAL WATERS [1973]
- 6662 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION--ARSTRACT [1971]
- U952 THE PARTITIONING OF SOME TRACE METALS IN THE HUDSON RIVER ESTUARY [1976]
- 1715 DETERMINATION OF PLUTONIUM IN SEDIMENTS BY SOLVENT EXTRACTION AND ALPHA SPECTROMETRY [1979]
- 1764 ANALYSIS OF RARITAN BAY BOTTOM WATERS FOR POLYNUCLEAR AROMATIC HYDROCARBONS [1979]
- 1844 PETROLEUM HYDROCARBONS FROM EFFLUENTS: DETECTION IN MARINE ENVIRONMENT [1977]
- 1881 TRACE METALS IN NEW YORK STATE FISH [1972]
- 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]

## SPHAEROMA QUADRIDENTATUM

1040 CHRONIC SUBLETHAL EFFECTS OF THE MATER SOLUBLE FRACTIONS OF NO. 2 FUEL OILS ON THE MARINE ISOPOD, SPHAEROMA QUADRIDENTATUM

## SPILLWAYS

- 1193 NATIONAL DAM SAFETY PROGRAM. SHACKAMAXON DAM (NJOO369), RAHWAY RIVER BASIN, LAMBERT'S RUN, UNION COUNTY, NJ. PHASE I INSPECTION REPORT [1980]
- 1357 NATIONAL DAM SAFETY PROGRAM. LOWER LAKE NIMHAM DAM (NY137), LOWER HUDSON RIVER WATERSHED, BAILEY BROOK BASIN, NY. PHASE I INSPECTION REPORT [1978]
- 1792 NATIONAL DAM SAFETY PROGRAM. POCANTICO LAKE DAM (NY49), LOWER HUDSON RIVER BASIN, WESTCHESTER COUNTY, NY. PHASE I INSPECTION REPORT [1978]

# SPINY DOGFISH (SQUALUS ACANTHIAS)

1984 FISHES AND ASSOCIATED ENVIRONMENTAL DATA COLLECTED IN NEW YORK BIGHT, JUNE 1974-JUNE 1975 [1977]

## SPIROGYRA SP

1717 PROTEIN PRODUCTION AND NITROGEN CONVERSION IN AN EFFLUENT FOOD CHAIN UTILIZING THE FILAMENTOUS ALGA, SPIROGYRA SP. AND THE MINNOW, PIMEPHALES PROMELAS [1978]

#### SPONGE

0525 VARIATION IN THE TIME OF ANNUAL DEGENERATION OF THE ESTUARINE SPONGE. HALICLONA LOOSANOFFI [1978]

#### SPORT FISHERIES

- CO39 THE SITE SELECTION AND EVALUATION PROCESS IN WATER-ORIENTED RECREATION PLANNING ON THE HUDSON RIVER OF ALBANY AND RENSSELAER COUNTIES. NY [1976]
- 0236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- 0237 BLACK SEA BASS IN NEW YORK WATERS [1978]
- 0263 OCCUPRENCE OF MATURE REDFISH, SEBASTES MARINUS, IN SPORT FISHERY OF THE NEW YORK BIGHT [1973]
- 0303 LONG ISLAND SURF FISHERMAN: 1975 [1979]
- C304 COMPARATIVE CHARACTERISTICS OF SURF FISHERMEN AND BOAT FISHERMEN ON LONG ISLAND, NEW YORK [1980]
- 6312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]
- 0344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- 0345 THE UNITED STATES RECREATIONAL FISHERY FOR ATLANTIC MACKEREL [1976]
- C414 GUIDE TO FRESHWATER FISHES OF NEW YORK [1980]
- 0530 ANALYSIS OF MARKET SIZE COMPOSITION DATA FOR THE NEW JERSEY SUMMER FLOUNDER COMMERCIAL FISHERY--1967 THROUGH 1972 [1974]
- U814 A RIVER FOR THE LIVING: THE HUDSON AND ITS PEOPLE [1975]
- (859 SPORT FISHERIES AND OFFSHORE OIL [1974]
- 0861 NEW YORK'S FISHERIES FOR SCUP, SUMMER FLOUNDER AND BLACK SEA BASS [1974]
- C862 ARTIFICIAL FISHING REEFS [1975]
- C864 NEW YORKS' MARINF FISHERIES: CHANGING NEEDS IN A CHANGING ENVIRONMENT [1977]
- 1064 EVALUATION OF RECREATIONAL AND CULTURAL BENEFITS OF ESTUARINE USE IN AN URBAN SETTING [1971]

1267 MARINE SPORT FISHERIES OF NEW YORK STATE [1976]
1345 NEW YORK BOAT OWNERS: A SUMMARY OF THE 1973 SURVEY [1975]
1710 EFFECTS OF COASTAL POLLUTION ON FISH AND FISHERIES—WITH PARTICULAR REFERENCE TO THE MIDDLE ATLANTIC BIGHT [1976]
2014 COASTLINES [1971]
2025 THE FISHERIES AND FISHERY RESOURCES OF LONG ISLAND SOUND [1975]
2052 A STUDY OF STRIPED BASS IN THE MARINE DISTRICT OF NEW YORK [1977]
2179 FISHERY MANAGEMENT PLAN FOR THE ATLANTIC MACKEREL FISHERY OF THE NORTHWEST ATLANTIC OCEAN [1979]
2219 A PLAN FOR LONG ISLAND SOUND [1975]
2250 HUDSON RIVER, NEW YORK HARBOR AND SANDY HOOK BAY [1968]
2529 STORM KING MOUNTAIN (PUMP STORAGE PLANT) [1974]

# STARFISH

USOZ THE DISTRIBUTION, ECOLOGY, ENVIRONMENTAL BEHAVIOR AND POSSIBLE HYBRIDIZATION OF THE SEA STARS ASTERIUS FORBESI (PESOR) AND ASTERIUS VULGARIS VERILL IN THE SUBTIDAL ZONE OF LONG ISLAND [1967]

## STATEN ISLAND (NY)

0121 REFUSE DISPOSAL IN NEW YORK CITY: AN ANALYSIS OF BARGE DISPATCHING [1971]
0189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]
0228 EVALUATION OF FRESH KILLS LANDFILL GAS FOR INDUSTRIAL APPLICATIONS [1980]
0344 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL WATERS [1979]
1080 FORECASTING THE MOVEMENT OF OIL SPILLS [1980]
1363 THE PROBLEM OF EROSION AT GREAT KILLS BEACH, STATEN ISLAND, NEW YORK [1978]
2361 GRANTS OF LANDS UNDERWATER [1968]
2391 METHANE RECOVERY FROM SANITARY LANDFILLS; GAS RECOVERY SYSTEM INSTALLATION AND TESTING [1978]
2450 MAINTENANCE OF THE NEW YORK AND NEW JERSEY CHANNELS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1972]

## STENOSEMELLA SP

0620 SEASONAL CHANGES IN LORICA SIZES AND THE SPECIES OF TINTINNIDA IN THE NEW YORK BIGHT [1975]

# STEROIDS

0734 STEROIDS AS SEWAGE SPECIFIC INDICATORS IN NEW YORK BIGHT SEDIMENTS [1977]
0735 SEWAGE CONTAMINATION IN THE NEW YORK BIGHT. COPROSTANOL AS AN INDICATOR [1979]

#### STOLPORT

1545 CHELSEA STOLPORT: THE AIRLINE VIE 4 [1976]

#### STONE HARBOR (NJ)

1248 EVIDENCE FOR ONSHORE DEPOSITION OF PLEISTOCENE CONTINENTAL SHELF CLAYS, [1977]

STONEHILL RIVER (NY)

2337 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-02: CROTON RIVER SUB-BASIN [1977]

STONY BROOK HARBOR (NY)

1590 STONY BROOK HARBOR: AN INTERDISCIPLINARY ANALYSIS [1977]

STONY BROOK (NJ)

- 1191 NATIONAL DAM SAFETY PROGRAM. STONY BROOK WATERSHED DAM SITE NUMBER 7 (NJ00344), RARITAN RIVER BASIN, STONY BROOK, MERCER COUNTY, NJ. PHASE I INSPECTION REPORT [1980]
- 1386 COMPOSITION OF SURFACE WATERS OF NEW JERSEY IN RELATION TO SOIL SERIES: 11. WATERS OF THE SOUTH BRANCH: RARITAN RIVER, STONY BROOK, NESHANIC RIVER AND ASSUMPINK CREEK [1770]

STORM CURRENTS

- 1830 RIDGE AND SWALE TOPOGRAPHY OF THE MIDDLE ATLANTIC BIGHT, NORTH AMERICA: SECULAR RESPONSE TO THE HOLOCENE HYDRAULIC REGIME [1973]
- 2490 COMBINED SEWER OVERFLOW STUDY FOR THE HUDSON RIVER CONFERENCE [1973]

STORM EFFECTS

- 0103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES--COMPUTER-AIDED, PHOTOINTERPERTATIVE APPROACH [1977]
- 0183 CONTAINMENT OF PARTICULATE WASTE IN MARINE ENVIRONMENT (1977)
- 0427 CASUALTY LOSS TAX INFORMATION FOR COASTAL PROPERTY OWNERS [1979]
- 0439 NEW PHOTOGRAMMETRIC METHOD FOR DETERMINING SHORELINE EROSION [1978]
- 0507 BEACH PROFILE CHANGES ON WESTERN LONG ISLAND [1973]
- 6508 SPATIAL AND TEMPORAL CHANGES IN NEW JERSEY BEACHES [1978]
- 0565 NEW YORK ALTERNATIVE DUMPSITE ASSESSMENT--RECONNAISSANCE STUDY OF SURFICIAL SEDIMENTS (1975)
- C768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 0895 OFFSET TIDAL INLETS, LONG ISLAND, NEW YORK [1976]
- 0913 HYDROCARBON DISTRIBUTIONS IN SEDIMENTS FROM THE HUDSON ESTUARY [1979]
- 1027 NEAR-BOTTOM SEDIMENT CONCENTRATION AND FLUID VELOCITY MEASUREMENTS ON THE INNER CONTINENTAL SHELF. NEW YORK [1978]
- 1028 FAIR WEATHER AND STORM SAND TRANSPORT ON THE LONG ISLAND, NEW YORK INNER SHELF [1978]
- 1032 THE GEOMORPHIC EFFECTS OF OFF-ROAD VECHICLES ON BEACHES AND DUNES [1978]
- 1173 LONG-TERM CURRENT AND TEMPERATURE OBSERVATIONS ON THE MIDDLE ATLANTIC SHELF [1979]
- 1225 SOURCES OF SUSPENDED MATTER IN WATERS OF THE MIDDLE ATLANTIC BIGHT [1975]
- 1575 EFFECTS OF STORMS AND CONSTRUCTION ACTIVITIES ON BEACH ACCRETION AND RECESSION RATES FROM MORICHES INLET TO AMAGANSETT, LONG ISLAND, NY [1978]
- 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]
- 1805 RIDGE AND SWALE TOPOGRARHY OF THE CENTRAL NEW JERSEY SHELF: ACTIVE OR RELICT HYDRAULIC RESPONSE? [1974]
- 1806 SEDIMENT RESPONSE TO THE PRESENT HYDRAULIC REGIME ON THE CENTRAL NEW JERSEY SHELF [1974]
- 1807 TEMPORAL AND SPATIAL SUBSTRATE VARIATION IN THE NEW YORK BIGHT APEX [1975]
- 1835 REGIONAL SEAFLOOR RESPONSE TO STORM FLOW, INNER LONG ISLAND SHELF [1978]
- 1836 CURRENT LINEATIONS AND SAND WAVES ON THE INNER SHELF, MIDDLE ATLANTIC BIGHT OF NORTH AMERICA [1978]
- 1837 1979 PROGRESS REPORT: INNER SHELF SEDIMENT TRANSPORT EXPERIMENT [1979]
- 1925 TRANSIENT FORCINGS OF THE LOWER TROPHIC LEVELS DURING THE SPRING BLOOM WITHIN THE NEW YORK BIGHT [1976]
- 2267 DISASTER SURVEY TEAM ON THE EVENTS OF AGNES FINAL REPORT. A REPORT TO THE ADMINISTRATOR [1973]

STORM KING MOUNTAIN (NY)

U858 FISH AND POWER PLANTS [1970]

STORM KING POWER PLANT (NY)

1887 ENVIRONMENTALISM AND THE LEISURE CLASS [1977] 2529 STORM KING MOUNTAIN (PUMP STORAGE PLANT) [1974]

STORM PROTECTION

2212 NEW JERSEY COASTAL INLETS AND BEACHES, STUDY OF SANDY HOOK TO ISLAND BEACH STATE PARK [1978]

S TORM RUNOFF

- 0203 STATISTICAL ANALYSIS OF DAILY WATER QUALITY DATA [1974] 0204 CROSS-SPECTRAL ANALYSIS OF RAINFALL AND RUNOFF FOR RARITAN AND MULLICA RIVER BASINS IN NEW JERSEY [1974] U262 THE PASSAIC RIVER--PAST, PRESENT, FUTURE [1974] 0402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973] 0452 STORM WATER POLLUTION [1973] 0486 A SHORELINE SURVEY: GREAT PECONIC, LITTLE PECONIC, GARDINERS AND NAPEAGUE BAYS [1977] U557 PRIMARY PRODUCTIVITY AND BASIC FOOD CHAIN RELATIONSHIPS IN TWO LONG ISLAND BAYS [1977] US91 THE SEASONAL DISTRIBUTION OF SELECTED HYDROGRAPHIC, CHEMICAL AND BIOLOGICAL PROPERTIES IN THE APEX OF THE NEW YORK BIGHT
- [1777] C725 AN ASSESSMENT OF OPTIONS TO IMPROVE WATER QUALITY IN REYNOLDS CHANNEL [1978]
- G910 MONTHLY FLUCTUATIONS IN THE QUALITY OF GROUND WATER NEAR THE WATER TABLE IN NASSAU AND SUFFOLK COUNTIES, LONG ISLAND, NEW YORK [1978]
- 0947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974]
- 1977 AQUATIC TRANSPORT OF HEAVY METALS IN THE URBAN ENVIRONMENT [1977]
- 1979 DISTRIBUTION OF METALS IN STREET SWEEPINGS, STORMWATER SOLIDS, AND URBAN AQUATIC SEDIMENTS [1979]
- 1980 THE INFLUENCE OF URBANIZATION ON THE TRANSPORT OF HEAVY METALS IN NEW JERSEY STREAMS (1980)
- 2329 WATER QUALITY MANAGEMENT PLAN FOR THE LOWER HUDSON RIVER BASIN--SOUTH PORTION (SAUGERTIES TO BATTERY) [1977]
- 2385 NEW YORK CITY SECTION 203 STUDY AREAWIDE WASTE TREATMENT MANAGEMENT PLANNING--9 MONTH INTERIM OUTPUT [1973]

STORM SEWERS

- 0554 FIELD TESTING OF PROTOTYPE ACOUSTIC EMISSION SEWER FLOWMETER [1979]
- 1252 GROUNDWATER CONTAMINATION IN THE NORTHEAST STATES [1974]

STORM SURGE

- 0071 EFFECTS OF HURRICANE SURGE BARRIER ON HYDRAULIC ENVIRONMENT, JAMAICA BAY, NEW YORK; HYDRAULIC MODEL INVESTIGATION [1976]
- G438 ANALYSIS OF COASTAL EROSION AND STORM SURGE HAZARDS [1978]
- 0440 COUPLING BETWEEN A MOVING AIR-PRESSURE DISTRUBANCE AND THE SEA SURFACE [1969]
- 0739 SPATIAL AND TEMPORAL ANALYSIS OF SHORELINE VARIATIONS [1979]
- 1507 MARINE CONDITIONS AND AUTOMATED FORECASTS FOR THE ATLANTIC COASTAL STORM OF FEBRUARY 18-20, 1972 [1973]
- 2015 HURRICANE TIDE PPEDICTION FOR NEW YORK BAY [1761]
- 2040 GENERALIZED MODEL FOR STORM SURGES [1976]

2164 COMPUTER MODELS FOR ENVIRONMENTAL ENGINEERING AND RESEARCH IN NEAR-COASTAL ENVIRONMENTS [1977]

## STORMS

- 0147 THE EFFECTS OF THE 19 DEC 1977 COASTAL STORM ON BEACHES IN NORTH CARDLINA AND NEW JERSEY [1979]
- 0174 CONTINUOUS MONITORING SYSTEMS IN LONG ISLAND SOUND: DESCRIPTION AND EVALUATION [1974]
- 0184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- 0187 STORM ENERGY IN ESTUARINE, SEDIMENTARY PROCESSES [1978]
- 0452 STORM WATER POLLUTION [1973]
- 0486 A SHORELINE SURVEY: GREAT PECONIC, LITTLE PECONIC, GARDINERS AND NAPEAGUE BAYS [1977]
- D591 THE SEASONAL DISTRIBUTION OF SELECTED HYDROGRAPHIC, CHEMICAL AND BIOLOGICAL PROPERTIES IN THE APEX OF THE NEW YORK BIGHT [1977]
- 0639 WINTERKILL OF HAPD CLAMS IN GREAT SOUTH BAY, NY 1976-77 [1977]
- 1001 CHARACTERISTICS OF SHOREFACE STORM DEPOSITS: MODERN AND ANCIENT EXAMPLES [1976]
- 1025 TRACER OBSERVATIONS OF SAND TRANSPORT ON THE LONG ISLAND INNER SHELF [1975]
- 1026 PRELIMINARY RESULTS OF COINCIDENT CURRENT METER AND SEDIMENT TRANSPORT OBSERVATIONS FOR WINTERTIME CONDITIONS ON THE LONG ISLAND INNER SHELF [1976]
- 1053 THE EFFECT OF FLUID DRAG FORCES ON THE GEOMETRIC CONFIGURATION OF INSTANTANEOUS SEDIMENT SUSPENSION EVENTS IN THE NEAR SHORE ZONE [1979]
- 1062 MARINE CLIMATOLOGY [1976]
- 1278 TIDAL FLUCTUATIONS IN NEW YORK HARBOR DURING AN INTENSE STORM [1976]
- 1389 PREDICTION OF MARINE WINDS IN THE NEW YORK BIGHT [1977]
- 1682 ANOXIA ON THE MIDDLE ATLANTIC SHELF DURING THE SUMMER OF 1976 [1976]
- 1780 SEASONAL AND STORM-RELATED BEACH CHANGES AT OCEAN CITY, NEW JERSEY [1973]
- 1926 WIND EVENTS AND FOOD CHAIN DYNAMICS WITHIN THE NEW YORK BIGHT [1978]
- 1965 CHARACTERIZATION OF URBAN RUNOFF: NEW JERSEY [1976]
- 2016 MARINERS WEATHER LOG [1976]
- 2060 EROSION AND SUSPENDED MATTER TRANSPORT IN THE BOTTOM BOUNDARY LAYER ON THE INNER SHELF [1979]

## STRATIGRAPHY

- U189 THE VOLUME OF SAND AND GRAVEL RESOURCES IN THE LOWER BAY OF NEW YORK HARBOR [1979]
- 0301 SAND AND GRAVEL OFFSHORE IN THE GREATER NEW YORK METROPOLITAN AREA: WHAT KIND AND HOW MUCH [1978]
- 0368 INVESTIGATION OF SURFACE AND SUBSURFACE SEDIMENTARY DEPOSITS IN OFFSHORE ENVIRONMENTS OF SOUTHERN LONG ISLAND [1973]
- G987 EVALUATION OF THE VIBRACORER AS A TOOL FOR UNDERWATER GEOTECHNICAL EXPLORATIONS. [1976]
- 1001 CHARACTERISTICS OF SHOREFACE STOR4 DEPOSITS: MODERN AND ANCIENT EXAMPLES [1976]
- 1538 QUATERNARY HISTORY OF SOUTH-CENTRAL LONG ISLAND, NEW YORK [1978]
- 1541 THE STRATIGRAPHIC SECTION AND MEGAFAUNA FROM THE NAVESINK FORMATION AT A SITE AT ATLANTIC HIGHLANDS, NJ--A PRELIMINARY STATEMENT [1977]
- 1632 COASTAL-ZONE GEOLOGY AND ITS RELATIONSHIP TO WATER POLLUTION PROBLEMS [1971]
- 1635 SYMMETRICAL BEACH CUSPS ON TWO MODERN BEACHES: DEPOSITIONAL ORIGIN PROVED BY STRATIGRAPHIC EVIDENCE [1976]
- 1749 SURSURFACE GEOLOGY AND PALEOGEOGRAPHY OF QUEENS COUNTY, LONG ISLAND, NEW YORK [1978]
- 1808 RIDGE DEVELOPMENT AS REVEALED BY SUB-BOTTOM PROFILES ON THE CENTRAL NEW JERSEY SHELF [1976]
- 1833 CONTINENTAL SHELF SEDIMENTATION [1976]
- 1948 LATE PLEISTOCENE STRATIGRAPHY AND PALEOECOLOGY OF THE LOWER HUDSON RIVER ESTUARY [1974]
- 2001 THE GEOLOGIC FRAMEWORK OF INNER NEW YORK BIGHT -- ITS INFLUENCE ON POSITIONING OFFSHORE ENGINEERING STRUCTURES [1973]
- 2002 GEOMORPH ) LOGY AND SEDIMENTS OF THE INNER NEW YORK BIGHT CONTINENTAL SHELF [1974]
- 2007 GEDLOGIC STRUCTURE STRATIGRAPHY AND SEDIMENT DISTRIBUTION ON THE INNER CONTINENTAL SHELF OFF LONG ISLAND, NEW YORK £1976]
- 2278 COLLECTED REPRINTS--1974. ATLANTIC OCEANOGRAPHIC AND METEOROLOGICAL LABORATORIES. VOLUME I [1976]

## STREAM AERATION

- 1890 PHOTOSYNTHETIC REAERATION ON THE UPPER PASSAIC RIVER [1972]
- 1891 INSTREAM AERATION AND PARAMETERS OF STREAM AND ESTUARINE NITRIFICATION [1974]
- 2081 AT OSPHERIC REAERATION CAPACITY OF STREAMS. PART 11. DIRECT MEASUREMENT OF THE ATMOSPHERIC REAERATION RATE CONSTANT IN THE UPPER RARITAN RIVER BASIN [1973]

## STREAM FLOW

- CO36 CHARACTERISTICS OF WATER QUALITY AND STREAM FLOW, PASSAIC RIVER BASIN ABOVE LITTLE FALLS, NEW JERSEY [1973]
- UO37 WATER QUALITY AND STREAMFLOW CHARACTERISTICS. RARITAN RIVER BASIN. NEW JERSEY [1974]
- CO63 DISCHARGE, GAGE HEIGHT, AND ELEVATION OF 100-YEAR FLOODS IN THE HUDSON RIVER BASIN [1978]
- 0079 STREAMS IN DUTCHESS COUNTY, NEW YORK--THEIR FLOW CHARACTERISTICS AND WATER QUALITY IN RELATION TO WATER PROBLEMS [1968]
- 0161 COMPUTER METHODOLOGY AND WATER RESOURCE DEVELOPMENT [1971]
- 0203 STATISTICAL ANALYSIS OF DAILY WATER QUALITY DATA [1974]
- 0447 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: SEPTEMBER THRU NOVEMBER 1973 [1974]
- 0490 LOJ-FLOW DATA AND FREQUENCY ANALYSIS OF STREAMS IN NEW YORK EXCLUDING NEW YORK CITY AND LONG ISLAND [1978]
- 0632 CIRCULATION IN CENTRAL LONG ISLAND SOUND [1975]
- 0633 DENUDATION RATE OF CENTRAL NEW ENGLAND DETERMINED FROM ESTUARINE SEDIMENTATION [1979]
- 0828 WATER QUALITY IN INDUSTRIAL AREAS: PROFILE OF A RIVER [1970]
- 1233 STOCHASTIC VARIATION OF WATER QUALITY OF THE PASSAIC RIVER [1975]
- 1286 ANALYSIS OF SALINITY VARIATIONS WITHIN GREAT SOUTH BAY, NEW YORK [1976]
- 1400 WATER QUALITY ANALYSIS FOR THE NEW YORK HARBOR COMPLEX [1970]
- 1863 GEOMORPHOLOGY OF THE HUDSON GORGE IN THE HIGHLANDS--NEW YORK [1935]
- 2081 ATMOSPHERIC REAERATION CAPACITY OF STREAMS. PART II. DIRECT MEASUREMENT OF THE ATMOSPHERIC REAERATION RATE CONSTANT IN THE UPPER RARITAN RIVER BASIN [1973]
- 2085 DELINEATION OF FLOOD HAZARD AREAS: RARITAN RIVER [1972]
- 2118 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V VOLPE (CONSTRUCTION PERMITS WITHOUT APPROVAL AS REQUIRED BY THE RIVERS AND HARBORS ACT OF 1899) [1969]
- 2248 WATERS AND WATER SUPPLY [1966]
- 2497 NATIONAL WATER QUALITY INVENTORY. 1974 REPORT TO THE CONGRESS. VOLUME 1 [1974]
- 2547 SOURCES AND MOVEMENTS OF WATER-AN INTERIM REPORT [1973]
- 2551 WATER RESOURCES DATA FOR NEW JERSEY, WATER YEAR 1977, VOL 1: ATLANTIC SLOPE BASINS, HUDSON RIVER TO CAPE MAY [1978]
- 2552 WATER RESOURCES SUMMARY, LONG ISLAND, NEW YORK [1979]
- 2554 WATER RESOURCES DATA FOR NEW YORK, WATER YEAR 1979, VOL 2: LONG ISLAND [1980]
- 2555 WATER RESOURCES DATA FOR NEW YORK, WATER YEAR 1979, VOL 1; NEW YORK EXCLUDING LONG ISLAND [1980]

## STREAM MANAGEMENT

- 1966 URBAN CHANNEL EROSION: PRELIMINARY ANALYSIS [1978]
- 1967 EROSIONAL ASPECTS OF MANAGING URBAN STREAMS [1980]

# STREAMS

- 6541 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTERIA IN A POLLUTED RIVER (THE PASSAIC) [1978]
- 0607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]
- C712 RADON-222 DISTRIBUTION AND TRANSPORT ACROSS THE SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY [1977]
- 1618 EFFECT OF SUNLIGHT AND GREEN ORGANISMS ON RE-AERATION OF STREAMS [1967]
- 1914 TECHNIQUE FOR ESTIMATING DEPTH OF 100-YEAR FLOOD IN NEW JERSEY [1979]
- 1966 UPBAN CHANNEL EROSION: PRELIMINARY ANALYSIS [1278]

- 2074 TECHNIQUES FOR ESTIMATING MAGNITUDE AND FREQUENCY OF FLOODS ON RURAL UNREGULATED STREAMS IN NEW YORK STATE EXCLUDING LONG ISLAND [1979]
- 2081 ATMOSPHERIC REAERATION CAPACITY OF STREAMS. PART II. DIRECT MEASUREMENT OF THE ATMOSPHERIC REAERATION RATE CONSTANT IN THE UPPER RARITAN RIVER BASIN [1973]
- 2369 STATE ENVIRONMENTAL PERMITS PROGRAM AUDIT 7.1.77 [1977]

# STREFTOCOCCUS

U612 BACTERIA IN THE HACKENSACK RIVER ESTUARY [1978]

#### STRIAMOEBA SP

0205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSEITS (1979)

## STRIOLATUS SP

C205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA. NEW JERSEY. AND MASSACHUSETTS [1979]

# STRIPED BASS (MORONE SAXATILIS)

- CO15 MERCURY IN STRIPED BASS AND BLUEFISH [1973]
- CO78 SEASONAL MIGRATION OF STRIPED BASS IN LONG ISLAND SOUND [1977]
- 0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 2 [1977]
- CO96 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL
- 6097 EMPIRICAL MODEL OF IMPINGEMENT IMPACT [1979]
- 0132 RELATIVE CONTRIBUTION OF HUDSON, CHESAPEAKE, AND ROANOKE STRIPED BASS, MORONE SAXATILIS, STOCKS TO THE ATLANTIC COAST FISHERY [1978]
- 0285 UPTAKE, GETENTION, AND ELIMINATION OF PCB (AROCLOR 1254) BY LARVAL STRIPED BASS (MORONE SAXATILIS) [1980]
- 0286 ACCUMULATION AND TISSUE DISTRIBUTION OF POLYCHLORINATED BIPHENYLS (PCBS) IN EARLY LIFE STAGES OF THE STRIPED BASS, MORONE SAXATILIS [1981]
- U239 IMPACTS OF RECENT POWER PLANTS ON THE HUDSON RIVER STRIPED BASS (MORONE SAXATILIS) POPULATION [1977]
- 0290 SURVIVAL OF ENTRAINED ICHTHYOPLANKTON AND MACROINVERTEBRATES AT HUDSON RIVER POWER PLANTS [1978]
- 0312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]
- 0352 THERMAL POLLUTION AND AQUATIC LIFE [1969]
- 0483 EFFECTIVENESS OF A BARRIER NET IN REDUCING WHITE PERCH (MORONE AMERICANA) AND STRIPED BASS (MORONE SAXATILIS) IMPINGEMENT [1780]
- 0497 MODEL STUDY OF STRIPED BASS POPULATION DYNAMICS [1976]
- C678 USE OF INNATE TAGS TO SEGREGATE SPAWNING STOCKS OF STRIPED BASS (MORONE SAXATILIS) [1976]
- 0784 STUNTED GROWTH OF A JAWLESS STRIPED BASS, MORONE SAXATILIS [1975]
- U786 SKELETAL ABNORMALITIES IN STRIPED PASS [1977]
- 0800 SERUM TRANSFERRING PHENOTYPES IN STRIPED BASS, MORONE SAXATILIS, FROM THE HUDSON RIVER [1974]
- C305 OCCUPRENCE OF THE GILL PARASITE ERGASILUS RABRACIS ON STRIPED BASS, WHITE PERCH, AND TOMCOD IN THE HUDSON RIVER [1976]
- U842 OCCULT HEMOGLOBIN AS AN INDICATOR OF IMPINGEMENT STRESS IN FISHES [1980]
- C858 FISH AND POWER PLANTS [1970]
- 0866 AN APPROACH FOR THE ANALYSIS OF STRIPED BASS ENTRAINMENT SURVIVAL AT HUDSON RIVER POWER PLANTS [1978]
- 0918 EFFECTS OF ACUTE AND CHRONIC THERMAL EXPOSURES ON THE EGGS OF THREE HUDSON RIVER ANADROMOUS FISHES. [1978]
- 0942 IMPINGEMENT SURVIVAL STUDIES ON WHITE PERCH, STRIPED BASS, AND ATLANTIC TOMCOD AT THREE HUDSON RIVER POWER PLANTS. [1978]

- 0989 HUDSON RIVER POWER CASE: OAK RIDGE SCIENTISTS PLAY A ROLE [1979]
- 1021 BIJLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, USA [1975]
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- 1407 THE EFFECTS OF SAMPLING GEAR ON THE SURVIVAL OF STRIPED BASS ICHTHYOPLANKTON [1977]
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- 1409 SOURCES, SINKS AND DISTRIBUTION OF ORGANIC CONTAMINANTS IN THE NEW YORK BIGHT ECOSYSTEM [1980]
- 1428 MODELING OF PCB FATE IN THE HUDSON RIVER SYSTEM [1980]
- 1429 A SURVEY OF THE SELENIUM CONTENT OF FISH FROM 49 NEW YORK STATE WATERS [1972]
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- 1533 KARYOTYPIC ANALYSIS OF THE HUDSON RIVER STRIPED BASS. MORONE SAXATILIS [1978]
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# STRIPED BASS MODELS

- 0317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979]
- 0346 ANALYSIS OF THE VALIDITY OF THE UTILITIES STOCK RECRUITMENT CURVE FITTING EXERCISE [1979]
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- 0498 COMPUTER SIMULATION MODEL FOR THE STRIPED BASS YOUNG-OF-THE-YEAR POPULATION IN THE HUDSON RIVER [1975]
- 1029 HUDSON RIVER STRIPED BASS LIFE CYCLE MODEL [1976]
- 1626 SEYSITIVITY ANALYSIS APPLIED TO A MATRIX MODEL OF THE HUDSON RIVER STRIPED BASS POPULATION [1977]
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G162 ABUNDANCE AND DISTRIBUTION OF RADIONUCLIDES DISCHARGED FROM A BWR NUCLEAR POWER STATION INTO A MARINE BAY [1979]

### STRUVITE

1158 INTERSTITAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 2. NUTRIENT REGENERATION AND PHOSPHATE REMOVAL [1978]

#### STURGEON (ACIPENSER SP)

- 0075 HERMAPHRODITISM AND GONADAL TERATOMA-LIKE GROWTHS IN STURGEON (ACIPENSER) [1977]
- 1305 BIOLOGICAL AND FISHERIES DATA ON ATLANTIC STURGEON, ACIPENSER OXYRHYNCHUS (MITCHILL) [1977]
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- 0544 CONSIDERATIONS OF THE GEOTECHNICAL ENGINEER IN PLANNING TRANSMISSION LINES TO OFFSHORE NUCLEAR POWER PLANTS [1973]
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- 0917 BUTTOM CURRENTS IN THE HUDSON CANYON [1973]
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- 2252 SURVEY OPERATIONS AND CONTROLS BY THE BOARD OVER SUBMERGED LANDS [1968]
- 2253 RIPARIAN LANDS [1968]

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- 0342 THE IMPLICATION OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION TO OCEAN DISPOSAL AT THE "NO" BUOY, SOUTH OF FIRE ISLAND, NY (1974)
- 1807 TEMPORAL AND SPATIAL SUBSTRATE VARIATION IN THE NEW YORK BIGHT APEX [1975]
- 1829 MEGA: INTERDISCIPLINARY APPROACH TO ENVIRONMENTAL ANALYSIS OF CONTINENTAL MARGINS [1973]

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- 1250 AN ASSESSMENT OF PELECYPOD POPULATION STRUCTURE FOSSILIZATION POTENTIAL IN BEACH AND INTERTIDAL SEDIMENTS FORM NORTHERN LONG ISLAND SOUND [1979]
- 1636 BEACHES AND SPITS: NEW OBSERVATIONS ON LONGSHORE SAND TRANSPORT AT THREE DYNAMIC LEVELS--SUBTIDAL, INTERTIDAL, AND SUPRATIDAL [1978]
- 1838 TIME AND SPACE DISTRIBUTION OF MEGARIPPLES AND ASSOCIATED BED FORMS MIDDLE ATLANTIC BIGHT, NORTH AMERICAN ATLANTIC SHELF

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- 0396 THE SACKING OF SUFFOLK COUNTY [1977]
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- U138 KINETICS OF NUTRIENT REGENERATION IN ANOXIC MARINE SEDIMENTS [1979]
- C165 METHYLATION OF INORGANIC MERCURY IN ESTUARINE SEDIMENTS [1978]
- 0622 SULFATE REDUCTION AND BIOTURBATION IN LONG ISLAND SOUND SEDIMENTS: REPORT OF THE FOAM GROUP [1977]
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- 0910 MONTHLY FLUCTUATIONS IN THE QUALITY OF GROUND WATER NEAR THE WATER TABLE IN NASSAU AND SUFFOLK COUNTIES, LONG ISLAND, NEW YORK [1978]
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1156 METHANE PRODUCTION IN THE INTERSTITIAL WATERS OF SULFATE-DEPLETED MARINE SEDIMENTS [1974]

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- CO99 HYDROGEN SULFIDE IN BOTTOM WATER YEAR A SEWAGE SLUDGE DUMPING SITE [1975]
- 0555 ATMOSPHERIC SULFUR DIOXIDE AND PARTICULATE SULFATE IN THE NEW YORK BIGHT AREA [1975]
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- 2297 REPORT TO CONGRESS ON NOAA OCEAN DUMPING RESEARCH JANUARY--DECEMBER 1977, DRAFT JULY 1978 [1978]

### SUMMER FLOUNDER (PARALICHTHYS DENTATUS)

- 0040 REVERSED SUMMER. FLOUNDER (PARALICHTHYS DENTATUS L.) FROM THE MIDDLE ATLANTIC BIGHT [1978]
- 0077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- 0344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHY'S DENTATUS, FROM NEW JERSEY PARTY BOATS IN 1978 [1979]
- 0530 ANALYSIS OF MARKET SIZE COMPOSITION DATA FOR THE NEW JERSEY SUMMER FLOUNDER COMMERCIAL FISHERY--1967 THROUGH 1972 [1974]
- 0531 A STUDY OF THE DISTRIBUTION OF YOUNG AND LARVAL SUMMER FLOUNDER IN NEW JERSEY ESTUARINE WATERS [1974]
- C783 FISH BEHAVIOR AS REVEALED THROUGH STOMACH ANALYSIS [1975]
- C844 RESPONSES OF SUMMER FLOUNDER, PARALICHTHYS DENTATUS, EMBRYOS TO THERMAL SHOCK [1983]
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- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1274 FIN ROT DISEASE STUDIES IN THE NEW YORK BIGHT [1976]
- 1308 HISTOPATHOLOGY OF AN ACUTE FIN LESION IN THE SUMMER FLOUNDER, PARALICHTHYS DENTATUS, AND SOME SPECULATIONS ON THE ETIOLOGY OF FIN ROT DISEASE IN THE NEW YORK BIGHT [1977]
- 1433 POLYNUCLEAR AROMATIC HYDROCARBONS IN MARINE TISSUES [1977]
- 1593 COMPARISON OF ANTIBODIES IN MARINE FISH FROM CLEAN AND POLLUTED WATERS OF THE NEW YORK BIGHT: RELATIVE LEVELS AGAINST 36 BACTERIA [1979]
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## SURF CLAM (SPISULA SOLIDISSIMA)

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- US63 SIZE AND AGE-SPECIFIC PREDATION BY LUNATIA HEROS (SAY, 1822) ON THE SURF CLAM SPISULA SOLIDISSIMA (DILLWYN, 1817) OFF WESTERN LONG ISLAND, NEW YORK [1977]
- 0589 IMPACT OF HYPOXIC CONDITIONS IN THE VICINITY OF LITTLE EGG INLET, NEW JERSEY IN SUMMER 1976 [1979]
- U888 AGE AND GROWTH RATE DETERMINATIONS FOR THE ATLANTIC SURF CLAM SPISULA SOLIDISSIMA (BIVALVIA: MACTRACEA), BASED ON INTERNAL GROWTH LINES IN SHELL CROSS SECTIONS [1978]

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- 1129 A MASS MORTALITY OF MARINE ANIMALS ASSOCIATED WITH A BLOOM OF "CERATIUM TRIPOS" IN THE NEW YORK BIGHT [1979]
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- 1453 REGIONAL COASTAL ENVIRONMENTAL CONSIDERATION FOR OFFSHORE POWER PLANTS; SANDY HOOK TO ATLANTIC CITY, NEW JERSEY [1974]
- 1561 ENVIRONMENTAL BASELINES IN LONG ISLAND SOUND, 1972-73 [1979]
- 1604 HISTORICAL CRUISE DATA ON SURF CLAMS AND OCEAN QUAHOGS [1976]
- 1605 THE ATLANTIC COAST SURF CLAM FISHERY--1974 [1977]
- 1606 BIGLOGY AND DISTRIBUTION OF SURF CLAMS (SPISULA SOLIDISSIMA) AND OCEAN QUAHOGS (ARCTICA ISLANDICA) OFF THE NORTHEAST COAST OF THE UNITED STATES [1978]
- 1607 BIGLOGICAL AND FISHERIES DATA ON THE ATLANTIC SURF CLAM, SPISULA SOLIDISSIMA (DILLWYN) [1980]
- 1711 ENVIRONMENTAL STRESS IN OCEANIC BIVALVE MOLLUSC POPULATIONS [1979]
- 1785 DISSOLVED OXYGEN LEVELS IN NEW YORK BIGHT WATERS DURING 1977 [1978]
- 1787 REVIEW OF OXYGEN DEPLETION AND ASSOCIATED MASS MORTALITIES OF SHELLFISH IN THE MIDDLE ATLANTIC BIGHT IN 1976 [1978]
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- G628 WIND DRIFT SURFACE CURRENTS AND SPREAD OF CONTAMINANTS IN SHELF WATERS [1973]
- 1445 SEASONAL VARIATION OF RESIDUAL DRIFT IN LONG ISLAND SOUND [1976]

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- 1676 SURFACE DRAG COEFFICIENT DEPENDENCE ON THE AERODYNAMIC ROUGHNESS OF THE SEA [1975]
- 1678 INFLUENCE OF MEAN WIND DIRECTION ON SEA SURFACE WAVE DEVELOPMENT [1978]
- 1679 COMPARISON OF MEAN WIND SPEEDS AND TURBULENCE AT A COASTAL SITE AND AN OFFSHORE LOCATION [1980]

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C717 SURFACE TENSION REDUCTIONS AND URBAN WASTES IN THE NEW YORK BIGHT [1975]

## SURFACE WATERS

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- C329 OCSANIC OBSERVATION OF NEW YORK BIGHT BY ERTS-1 [1972]
  C331 SURFACE AND BOTTOM WATER MOVEMENT IN NEW YORK BIGHT [1973]
- G500 THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977]
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- 0142 A STUDY OF THE SOURCES. TRANSPORT. AND REACTIONS OF SUSPENDED PARTICLES IN WATERS OF THE NEW YORK BIGHT [1978]
- 0152 ORIGINS OF THE DEEP-SEA SEDIMENTS AND THEIR VARIATIONS WITH TIME -- ANN PROG REP NO 6, MAY 1975 [1976]
- 0153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE
- 0171 ORGANIC CHEMICAL MEASUREMENTS--DREDGED MATERIAL TRACKING EXPERIMENT [1979]
- 0435 NEW YORK BIGHT SUSPENDED MATTER AND OCEANOGRAPHIC DATA 1973-1974. TOTAL SUSPENDED MATTER; TRAVERSE STATIONS, JUNE, 1974 AND PRIOR CRUISES; TOTAL SUSPENDED MATTER AND PHYSICAL OCEANOGRAPHIC DATA JUNE-JULY, 1974 CRUISE; TOTAL SUSPENDED MATTER, DECEMBER, 1974 CRUISE [1978]
- C447 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: SEPTEMBER THRU NOVEMBER 1973 [1974]
- U467 SHORT-TERM WATER COLUMN PERTURBATIONS CAUSED BY WASTEWATER SLUDGE DUMPING IN THE NEW YORK BIGHT APEX [1977]
- C468 DISTRIBUTION, COMPOSITION, AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978]
- 0521 APPARENT DISTRIBUTION OF RA-228 AND TH-228 BETWEEN SOLUTION AND PARTICLES IN THE WATERS OF THE MIDDLE ATLANTIC BIGHT [1979]
- 1027 NEAR-BOTTOM SEDIMENT CONCENTRATION AND FLUID VELOCITY MEASUREMENTS ON THE INNER CONTINENTAL SHELF. NEW YORK [1978]
- 1324 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: OBSERVATIONS FROM APRIL 1974 THROUGH JANUARY 1975 [1979]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]
- 1706 DHEDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979]
- 2046 A STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1972]
- 2049 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS--ABSTRACT [1974]
- 2050 SATELLITE MEASUREMENTS OF TURBIDITY OF COASTAL WATERS [1975]
- 2110 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]
- 2217 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]

# SUSPENDED SEDIMENT

- 0037 WATER QUALITY AND STREAMFLOW CHARACTERISTICS, RARITAN RIVER BASIN, NEW JERSEY [1974]
- 0153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE EASTERN USA [1977]
- 0226 AMPLITUDE AND PHASE VARIATIONS OF THREE DIMENSIONAL VORTICES IN THE BREAKER AND SURF ZONES [1979]
- 0334 ASSESSMENT OF OFFSHORE DUMPING, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, CHEMICAL OCEANOGRAPHY
- C404 DREDGE SPOIL DISPOSAL IN LONG ISLAND SOUND: A COORDINATED APPROACH TO A POWER PROJECT [1973]
- 0446 DISPERSAL OF WASTE SOLIDS IN NEW YORK BIGHT [1974]
- 0447 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX: SEPTEMBER THRU NOVEMBER 1973 [1974]
- 0448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX, FALL 1973 [1977]
- 0449 SUSPENDED PARTICULATE MATTER AND MUD DEPOSITION IN UPPER HUDSON SUBMARINE CANYON [1978]
- 0573 NOAA'S WASTE DISPOSAL STUDIES IN NEW YORK BIGHT [1977]
- 0586 RESEARCH IN THE COASTAL AND OCEANIC ENVIRONMENT [1973]
- 1053 THE EFFECT OF FLUID DRAG FORCES ON THE GEOMETRIC CONFIGURATION OF INSTANTANEOUS SEDIMENT SUSPENSION EVENTS IN THE NEAR SHORE ZONE (1979)
- 1068 DESCRIPTION OF BA AND RA-226 FROM RIVER-BORNE SEDIMENTS IN THE HUDSON ESTUARY [1979]
- 1528 ACQUISTICAL OBSERVATIONS OF OCEANIC BOTTOM BOUNDARY LAYER PARTICULATES [1979]
- 2047 SYMP ON SIGNIFICANT RESULTS OBTAINED FROM THE EARTH RESOURCES' TECHNOLOGY SATELLITE-1, 1973. 3 VOLS [1973]
- 2540 VARIATIONS OF COLIFORM BACTERIA AND OTHER POLLUTION INDICES IN SURFACE WATERS [1965]

### SUSPENDED SOLIDS

- 0142 A STUDY OF THE SOURCES, TRANSPORT, AND REACTIONS OF SUSPENDED PARTICLES IN WATERS OF THE NEW YORK BIGHT (1978)
- 0151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK BIGHT [1976]
- 0156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- C174 CONTINUOUS MONITORING SYSTEMS IN LONG ISLAND SOUND: DESCRIPTION AND EVALUATION [1974]
- C195 PCBS AND THE SEDIMENTARY RECORD OF THE HUDSON RIVER [1978]
- C197 PCRS IN HUDSON RIVER SEDIMENTS [1379]
- G281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- C287 PRELIMINARY ANALYSIS OF THE DISPERSION OF SEWAGE SLUDGE DISCHARGED FROM VESSELS TO NEW YORK BIGHT WATERS [1976]
- 0435 NEW YORK BIGHT SUSPENDED MATTER AND OCEANOGRAPHIC DATA 1973-1974. TOTAL SUSPENDED MATTER; TRAVERSE STATIONS, JUNE, 1974 AND PRIOR CRUISES; TOTAL SUSPENDED MATTER AND PHYSICAL OCEANOGRAPHIC DATA JUNE-JULY, 1974 CRUISE; TOTAL SUSPENDED MATTER, DECEMBER, 1974 CRUISE [1978]
- 6460 STATUS REPORT ON THE SANDY HOOK/ROCKAWAY TRANSECT STUDY [1974]
- C465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX. SANDY HOOK/ROCKAWAY
  POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART 1 AND PART 11) [1976]
- 0466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- 0468 DISTRIBUTION, COMPOSITION, AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978]
- 0872 QUANTITATIVE MAPPING OF SUSPENDED SOLIDS IN WASTEWATER SLUDGE PLUMES IN THE NEW YORK BIGHT APEX [1977]
- C876 MONITORING THE TEMPORAL DISPERSION OF A SEWAGE SLUDGE PLUME [1979]
- 6919 AERIAL PHOTOGRAPHIC STUDIES OF THE COASTAL WATERS OF NEW YORK AND LONG ISLAND [1971]
- 1027 NEAR-BOTTOM SEDIMENT CONCENTRATION AND FLUID VELOCITY MEASUREMENTS ON THE INNER CONTINENTAL SHELF, NEW YORK [1978]
- 1225 SOURCES OF SUSPENDED MATTER IN WATERS OF THE MIDDLE ATLANTIC BIGHT [1975]
- 1300 CONTAMINANT INPUTS TO NEW YORK BIGHT PHASE II. URBAN RUNOIF [1977]
- 1323 WIND-INDUCED CURPENT FLOW IN THE UPPER HUDSON SHELF VALLEY [1978]
- 1827 A BLOASSAY FOR THE TOXICITY OF SEDIMENT TO THE MARINE MACROBENTHOS [1978]
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- 1965 CHARACTERIZATION OF URBAN RUNOFF: NEW JERSEY [1976]
- 2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF PLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS (1974)
- 2050 SATELLITE MEASUREMENTS OF TURBIDITY OF COASTAL WATERS [1975]
- 2059 SUSPENDED-MATTER DISTRIBUTION IN THE NEW YORK BIGHT APEX RELATED TO HURRICANE BELLE [1978]

- 2060 EROSION AND SUSPENDED MATTER TRANSPORT IN THE BOTTOM BOUNDARY LAYER ON THE INNER SHELF [1979]
- 2158 PRELIMINARY APPRAISAL OF SEDIMENT TRANSPORT RELATIONS IN THE UPPER HUDSON RIVER [1976]
- 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]
- 2514 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT VOL II: PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975 [1978]
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0416 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART 11 [1973]
6417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974]

## SUSPENSION FEEDERS

1573 THE INFLUENCE OF COLONIZING BENTHOS ON PHYSICAL PROPERTIES AND CHEMICAL DIAGENESIS OF THE ESTUARINE SEAFLOOR (1977)

# SUSQUEHANNA RIVER (NY)

0126 THE USE OF NATURAL PB-210 AS A HEAVY METAL TRACER IN THE RIVER-ESTUARINE SYSTEM [1975]

### SWINGLEUS SP

0146 ECOLOGY AND SYSTEMATICS OF GYRODACTYLUS (MONOGENEA, TREMATODA) INFESTING THE MUMMICHOG, FUNDULUS HETEROCLITUS L., IN LONG ISLAND FRESH AND ESTUARINE WATERS, INCLUDING DESCRIPTIONS OF TWO NEW SPECIES AND CERTAIN REMARKS ON THE GENUS SWINGLEUS ROGERS, 1969 [1973]

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0722 STRUCTURAL AND PHYSIOLOGICAL OBSERVATIONS ON SOME SMALL MARINE DIATOMS [1974] 1036 A NUTRITIONAL ANALYSIS OF A SUBLITTORAL DIATOM ASSEMBLAGE EPIPHYTIC ON ENTEROMORPHA FROM A LONG ISLAND SALT MARSH [1975]

### SYNGNATHUS FUSCUS

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# SYNTHETIC INORGANICS

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### TANKERS

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- 2087 POTENTIAL ONSHORE EFFECTS OF DEEPWATER OIL TERMINAL-RELATED INDUSTRIAL DEVELOPMENT. VOL II. PART TWO: MID-ATLANTIC REGION. PART THREE: MAINE [1973]
- 2402 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS: AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS
  OFF THE COAST OF NEW JERSEY AND DELAWARE [1976]
- 2403 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS. AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWERPLANTS
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- 2404 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS. AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS OFF THE COAST OF NEW JERSEY AND DELAWARE. VOL II. PARTS 1 AND 2. WORKING PAPERS 4 THRU 10 [1976]

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1238 THE CHIRONOMID (INSECTA: DIPTERA) AND OTHER FAUNA OF A MYRIOPHYLLUM SPICATUM L. PLANT BED IN THE LOWER HUDSON RIVER [1980]

#### TARD IGRADA

1160 MARINE MEIOFAUNA OF A NEW YORK CITY BEACH, WITH PARTICULAR REFERENCE TO TARDIGRADA [1975]

### TARPON. (MEGALOPS ATLANTICA)

0785 TARPON FROM MONTAUK, NEW YORK [1976]

### TAUTOG (TAUTOGA ONITIS)

- 0235 AN EVALUATION OF ARTIFICIAL REEFS IN NEW YORK'S MARINE WATERS [1975]
- 0236 STATUS OF TAUTOG POPULATIONS AT ARTIFICIAL REEFS IN NEW YORK WATERS AND EFFECT OF FISHING [1977]
- 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977]
- 1367 DAILY ACTIVITY, MOVEMENTS, FEEDING, AND SEASONAL OCCURRENCE IN THE TAUTOG, TAUTOGA ONITIS [1974]
- 1368 EFFECT OF TEMPERATURE ON THE BEHAVIOUR OF MARINE FISHES [1975]
- 1369 ACTIVITY, MOVEMENTS, AND FEEDING BEHAVIOR OF THE CUNNER, TAUTOGOLABRUS ADSPERSUS, AND COMPARISON OF FOOD HABITS WITH YOUNG TAUTOG, TAUTOGA ONITIS, OFF LONG ISLAND, NEW YORK [1975]
- 1370 EFFECTS OF ELEVATED TEMPERATURE ON EARLY EMBRYONIC DEVELOPMENT OF THE TAUTOG, TAUTOGA ONITIS [1978]
- 1371 SEASONAL DISPERSAL AND HABITAT SELECTION OF CUNNER, TAUTOGOLABRUS ADSPERSUS, AND YOUNG TAUTOG, TAUTOGA ONITIS, IN FIRE ISLAND INLET, LONG ISLAND, NEW YORK [1979]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]
- 1725 THERMAL RESISTANCE CHARACTERISTICS OF EARLY LIFE HISTORY STAGES OF FINFISH FROM LONG ISLAND WATERS [1979]

#### TDE

0837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]

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- 0548 MERCURY STUDIES OF SEAWATER AND RAIN: GEOCHEMICAL FLUX IMPLICATIONS [1976]
- 0679 A COMPARISON OF MULTICHANNEL VELOCITY DATA WITH EARLIER REFRACTION VELOCITIES ON ATLANTIC MARGIN BETWEEN CAPE HATTERAS AND GEORGES BANK [1975]
- 2293 COLLECTED REPRINTS 1976, VOLUME I [1977]
- 2299 COLLECTED REPRINTS 1977. VOLUME II [1978]

### TELLINA AGILIS

- 0907 SOME FACTORS AFFECTING THE COLONIZATION OF A DREDGED CHANNEL [1975]
- 1561 ENVIRONMENTAL BASELINES IN LONG I JLAND SOUND, 1972-73 [1979]
- 1784 ABUNDANCE AND DISTRIBUTION OF INSHORE BENTHIC FAUNA OFF SOUTHWESTERN LONG ISLAND [1973]
- 2195 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX 111. DISTRIBUTION OF BENTHIC INVERTEBRATES IN THE NEARSHORE DCEAN SEDIMENTS OF NASSAU COUNTY, INCLUDING AREAS IMPACTED BY OCEAN DISPOSAL OF SEWAGE SLUDGE [1976]

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- O656 ACID-IRON WASTE AS A FACTOR AFFECTING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT: I. LABORATORY
  STUDIES ON THE EFFECTS OF ACID WASTE ON COPEPODS (1973)
- C894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]
- 1974 ACID-IRON WASTE AS A FACTOR AFFECIING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT. II. SPATIAL VARIATIONS IN THE FIELD AND IMPLICATIONS FOR MONITORING STUDIES [1972]

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- C240 PHOTOSYNTHESIS IN WHOLE PLANTS OF CHONDRUS CRISPUS [1974]
- 0241 PHOTOSYNTHESIS AND RESPIRATION OF EXPOSED SALT-MARSH FUCOIDS [1976]
- C844 RESPONSES OF SUMMER FLOUNDER, PARALICHTHYS DESTATUS, EMBRYOS TO THERMAL SHOCK [1983]
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- 1370 EFFECTS OF ELEVATED TEMPERATURE ON EARLY EMBRYONIC DEVELOPMENT OF THE TAUTOG, TAUTOGA ONITIS [1978]

- 1408 POWER PLANT ENTRAINMENT SIMULATION UTILIZING A CONDENSER TUBE SIMULATOR ANNUAL REPORT, DECEMBER 1977-NOVEMBER 1978 [1979]
- 1481 NITRATE REDUCTASE ACTIVITY AND PRIMARY PRODUCTIVITY OF PHYTOPLANKTON ENTRAINED THROUGH A NUCLEAR POWER STATION ON NORTHEASTERN LONG ISLAND SOUND. [1978]
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- 1660 EFFECTS OF INCREASING DELTA T ON POWER PLANT ENTRAINMENT MORTALITY AT INDIAN POINT, NEW YORK [1979]
- 2390 POJER GENERATION AND THE AQUATIC ENVIRONMENT--SUMMARY OF A CONFERENCE [1977]

# TEMPERATURE GRADIENT

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- 1216 CONTINUOUS VERTICAL PROFILE MEASUREMENTS OF PHYSICAL VARIABLES OFF THE SOUTH SHORE OF LONG ISLAND USING A VARIABLE BUOYANCY INSTRUMENT PACKAGE [1975]
- 1271 SUMMERTIME SYNOPTIC VARIABILITY OF THE MIDDLE ATLANTIC SHELF WATER--SLOPE WATER FRONT [1979]

## TEMPERATURE TOLERANCE

- 0143 VARIATION IN TEMPERATURE-SALINITY TOLERANCE BETWEEN TWO ESTUARINE POPULATIONS OF PAGURUS LONGICARPUS SAY (CRUSTACEA: ANDMURA) [1973]
- G77? EFFECTS OF THERMALLY ELEVATED DISCHARGES ON THE STRUCTURE AND COMPOSITION OF ESTUARINE PERIPHYTON DIATOM ASSEMBLAGES [1979]
- 1066 EXPERIMENTAL MORTALITY STUDIES AND ADAPTATION AT THE LAP LOCUS IN MYTILUS EDULIS [1978]

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- 6927 THE EFFECTS OF THERMAL ADDITION ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1974]
- 0928 EFFECTS OF THERMAL DISCHARGES ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1975]
- 0995 GROWTH AND FIRST ANNULUS FORMATION OF TAGGED AND UNTAGGED ATLANTIC MENHADEN [1974]
- 2035 THERMAL BALANCE IN THE HUDSON ESTUARY [1974]

#### TEMPERATURE-SALINITY DATA

- 0018 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT [1978]
- 0718 THE T-S DIAGRAM AS A DIAGNOSTIC TOOL IN SYNOPTIC COASTAL SURVEY [1975]
- 1341 MESA NEW YORK BIGHT PROJECT GRAPHIC PRESENTATION OF T, S, SIGMA-T, AND TRANSMISSIVITY DATA FROM THE 1975-1977 XWCC CRUISES (1)813

# TEMPERATURE-SALINITY PROFILES

- 0380 WATER COLUMN THERMAL STRUCTURE ACROSS THE SHELF AND SLOPE SOUTHEAST OF SANDY HOOK, NEW JERSEY, IN 1976 [1979]
- 1512 DISTRIBUTION OF SALINITY AND TEMPERATURE IN THE HUDSON ESTUARY [1976]
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- 0616 WATERBIRD COLONIES OF LONG ISLAND, NEW YORK 111. CEDAR BEACH TERNERY [1976]
- CO18 PREVALANCE OF OILED PLUMAGE OF TERNS AND SKIMMERS ON WESTERN LONG ISLAND, NEW YORK: BASELINE DATA PRIOR TO PETROLEUM EXPLORATION [1979]
- 0741 POLLUTANT CONCENTRATIONS IN ABNORMAL YOUNG TERNS FROM LONG ISLAND SOUND [1972]
- 0742 PLASTIC PARTICLES FOUND IN TERN PELLETS. ON COASTAL BEACHES AND AT FACTORY SITES [1974]

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- GS15 CAPE MAY TO MONTAUK [1973]
- 2213 TERRESTRIAL BIOLOGY: BOTANY, COASTAL BIOLOGY [1980]

#### TERTIARY PERIOD

- 0027 RESULTS AND CURRENT'ACTIVITY OF THE COST WELL PROGRAM. ATLANTIC OUTER CONTINENTAL SHELF [1977]
- C315 A REGRESSIVE BARRIER AND BARRIER-PROTECTED DEPOSIT: DEPOSITIONAL ENVIRONMENTS AND GEOGRAPHIC SETTING OF THE LATE TERTIARY COHANSEY SAND [1978]
- 6736 US GEOLOGICAL SURVEY CORE DRILLING ON THE ATLANTIC SHELF [1979]

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1523 A FACILITY DESIGNED TO MONITOR THE UNSATURATED ZONE DURING INFILTRATION OF TERTIARY-TREATED SEWAGE, LONG ISLAND, NEW YORK

### THALASSIOSIRA SP

- 0145 EFFECTS OF TRICHLOROETHYLENE, HEXACHLOROBENZENE AND POLYCHLORINATED BIPHENYLS ON THE GROWTH AND CELL SIZE OF MARINE PHYTOPLANKTON [1979]
- 0260 SEASONAL VITAMIN 812 AND PHYTOPLANKTON DISTRIBUTION NEAR NAPEAGUE BAY, NY (BLOCK ISLAND SOUND) [1978]
- 1321 THE DYNAMICS OF PCB TRANSFERS AMONG MARINE PHYTOPLANKTON. CLAY PARTICLES AND WATER [1980]
- 1518 RESPONSE TO POLYCHLORINATED BIPHENYLS OF MARINE PHYTOPLANKTON ISOLATES CULTURED UNDER NATURAL CONDITIONS [1977]
- 1766 AN ANNUAL PHYTOPLANKTON STUDY IN COASTAL WATERS OFF EASTERN LONG ISLAND (BLOCK ISLAND SOUND) [1978]
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## THERISTUS ACER

0291 THE ECOLOGY OF SUBLITTORAL MEIOFAUNA IN A SHALLOW MARINE EMBAYMENT [1978]

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QU69 NATURE'S COOLING POND: THERMAL DISCHARGES ATLANTIC GENERATING STATION [1975] 0096 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 1 [1977] C317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979] 0500 THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977] COOL EFFECTS OF POWER PLANT CONDENSER COOLING WATER ENTRAINMENT ON THE AMPHIPOD. GAMMARUS SP [1974] C927 THE EFFECTS OF THERMAL ADDITION ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1974] 0928 EFFECTS OF THERMAL DISCHARGES ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA (1975) G929 EFFECTS OF THERMAL DISCHARGES ON MORTALITY OF MERCENARIA MERCENARIA IN BARNEGAT BAY, NEW JERSEY [1978] 1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY. US4 [1975] 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976] 1293 EXPERIMENTAL EVALUATION OF WATER SURFACE HEAT EXCHANGE [1977] 1494 THERMAL EFFECTS STUDIES IN NEW YORK STATE [1970] 1502 HYDROLOGIC INTERPRETATIONS BASED ON INFRARED IMAGERY OF LONG ISLAND, NEW YORK [1972] 1656 AQUATIC AND TERRESTRIAL SURVEYS IN THE VICINITY OF POWER PLANTS USING REMOTE SENSING: FINAL REPORT [1977] 1818 OCEAN DUMPING IN THE NEW YORK BIGHT [1975] 1821 STATUS OF OCEAN CUMPING RESEARCH IN NEW YORK SIGHT [1977] 1850 THE NEW YORK AQUACULTURE PROGRAM--PAST, PRESENT, AND FUTURE [1974] 2041 ANALYTICAL THREE-DIMENSIONAL TRANSIENT MODELING OF EFFLUENT DISCHARGES [1976] 2057 SOME EFFECTS OF A POWER PLANT EFFLUENT ON ESTUARINE EPIBENTHIC ORGANISM [1976] 2312 SURVEY OF NEW YORK SURFACE WATER TEMPERATURES--AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS. FINAL REPORT [1974]

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- 0316 A RATIONALE FOR EVALUATING THERMALLY INDUCED BIOLOGICAL EFFECTS DUE TO ONCE-THROUGH COOLING SYSTEMS [1977]
- C492 MONITORING THE OFFSHORE ENVIRONMENT [1974]
- 1294 THERMAL PLUME EVALUATION PROGRAM OF INDIAN POINT NUCLEAR POWER PLANT [1979]
- 1442 TRIAXIAL TEMPERATURE MEASUREMENTS OF THERMAL PLUMES FROM MOBILE VESSELS: ENERGY FOR THE ENVIRONMENT [1975]
- 2313 A SURVEY OF NEW YORK SURFACE WATER TEMPERATURES. AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS [1976]
- 2390 POJER GENERATION AND THE AQUATIC ENVIRONMENT -- SUMMARY OF A CONFERENCE [1977]

### THERMAL POLLUTION

- 0035 REMOTE-SENSING STUDIES OF HYDROLOGIC ENVIRONMENTS IN THE LOWER RARITAN RIVER SYSTEM. NEW JERSEY [1973]
- CO76 THE EFFECTS OF TEMPERATURE ON THE DEVELOPMENT AND SURVIVAL OF THE EGGS AND LARVAE OF THE ATLANTIC SILVERSIDE, MENIDIA MENIDIA [1975]
- 0172 AN X-Z HYDRAULIC/THERMAL MODEL FOR ESTUARIES [1977]
- 0202 TURBULENT TRANSFER AND MIXING OF SUBMERGED HEATED WATER JET [1972]
- 0293 LONG ISLAND SOUND [1973]
- 0311 DEATH OF THE SWEET WATERS [1977]
- 0316 A RATIONALE FOR EVALUATING THERMALLY INDUCED BIOLOGICAL EFFECTS DUE TO ONCE-THROUGH COOLING SYSTEMS [1977]
- 0318 THERMALLY INDUCED BIOLOGICAL EFFECTS CAUSED BY ONCE-THROUGH COOLING SYSTEMS, A RATIONAL FOR EVALUATION [1979]
- 0352 THERMAL POLLUTION AND AQUATIC LIFE [1969]
- 0499 UNIFIED TRANSPORT APPROACH MODELS FOR POWER PLANT IMPACT IN ESTUARIES [1976]
- 0607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]
- 0608 RESPONSE OF THE ESTUARINE AMPHIPOD GAMMARUS DAIBERT TO CHLORINATED POWER PLANT EFFLUENT [1978]
- U703 RESULTS FROM THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION REMOTE SENSING EXPERIMENTS IN THE NEW YORK BIGHT, 7-17 APRIL 1775 [1977]
- C791 ABUNDANCE, DIVERSITY: AND STABILITY IN SHORE-ZONE FISH COMMUNITIES IN AN AREA OF LONG ISLAND SOUND AFFECTED BY THE THERMAL DISCHARGE OF A NUCLEAR POWER STATION [1977]
- 0828 WATER QUALITY IN INDUSTRIAL AREAS: PROFILE OF A RIVER [1970]
- 0857 THERMAL POLLUTION IN THE MARINE ENVIRONMENT [1970]
- 1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, USA [1975]
- 1103 POWER FOR TOMORROW: THE SITING DILEMMA [1970]
- 1135 PHYTOPLANKTON PRODUCTIVITY IN THE APEX OF THE NEW YORK BIGHT: SEPTEMBER 1973-AUGUST 1974 [1976]
- 1258 THE RESTORATION OF A RIVER [1972]
- 1422 AEC ORDERS CON ED TO HALT THERMAL POLLUTION OF RIVER [1972]
- 1494 THERMAL EFFECTS STUDIES IN NEW YORK STATE [1970]
- 1602 ENVIRONMENTAL STUDIES FOR AN OFFSHORE NUCLEAR POWER PLANT [1973]
- 1692 TRAGEDY AT NORTHPORT [1971]
- 1903 SIMULATION STUDIES IN THE ENERGY ENVIRONMENT INTERFACE [1977]
- 1908 APPLICATION OF COMPUTERS IN AN ASSESSMENT OF THE ENVIRONMENTAL IMPACT OF POWER PLANTS ON AN AQUATIC ECOSYSTEM. [1975]
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- 2003 SOCIO-ECONOMIC IMPACT OF ESTUARINE THERMAL POLLUTION [1974]
- 2035 THERMAL BALANCE IN THE HUDSON ESTUARY [1974]
- 2041 ANALYTICAL THREE-DIMENSIONAL TRANSIENT MODELING OF EFFLUENT DISCHARGES [1976]
- 2056 EFFECT OF THERMAL EFFLUENT ON MISRATING MENHADEN [1973]
- 2057 SOME EFFECTS OF ,A POWER PLANT EFFLUENT ON ESTUARINE EPIBENTHIC ORGANISM [1976]
- 2125 POTENTIAL ENVIRONMENTAL EFFECTS OF AN OFFSHORE SUBMERGED NUCLEAR POWER PLANT VOLUME II [1971]
- 2129 WINTER CONDITIONS IN THE NEW YORK BIGHT, 1973-1974 [1974]
- 2130 OCEANOGRAPHIC STUDIES TO ASSESS THE ENVIRONMENTAL IMPLICATIONS OF OFFSHORE SITING OF ELECTRIC GENERATION FACILITIES--NEW YORK FIELD STUDIES 1973-1974 [1975]
- 2146 1974 REPORT OF THE INTERSTATE SANITATION COMMISSION ON THE WATER POLLUTION CONTROL ACTIVITIES AND THE INTERSTATE AIR

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- 2270 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 2--INDEXES [1974]
- 2389 A SURVEY OF NEW YORK SURFACE WATER TEMPERATURES. AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS [1974]
- 2529 STORM KING MOUNTAIN (PUMP STORAGE PLANT) [1974]
- 2538 OPERATION OF INDIAN POINT NUCLEAR GENERATING PLANT, UNIT NO. 3. CONSOLIDATED EDISON COMPANY OF NEW YORK, INC. DOCKET NO. 50-286. VOLUME II [1975]
- 2539 FINAL ENVIRONMENTAL IMPACT STATEMENT: GREENE COUNTY NUCLEAR POWER PLANT [1979]

## THERMAL POWER PLANTS

- 0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL. 2 [1977]
- 0096 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 1 [1977]
- CO97 EMPIRICAL MODEL OF IMPINGEMENT IMPACT [1979]
- 0346 ANALYSIS OF THE VALIDITY OF THE UTILITIES STOCK RECRUITMENT CURVE FITTING EXERCISE [1979]
- 1075 LEAD AGENCY DESIGNATION AND PROPOSED LICENSING PROCEDURES FOR OCEAN THERMAL ENERGY CONVERSION FACILITIES [1979]

#### THERMAL STRESS

- 0290 SURVIVAL OF ENTRAINED ICHTHYOPLANKTON AND MACROINVERTEBRATES AT HUDSON RIVER POWER PLANTS [1978]
- U317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979]
- G500 THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977]
- C844 RESPONSES OF SUMMER FLOUNDER. PARALICHTHYS DENTATUS. EMBRYOS TO THERMAL SHOCK [1983]
- 0866 AN APPROACH FOR THE ANALYSIS OF STRIPED BASS ENTRAINMENT SURVIVAL AT HUDSON RIVER POWER PLANTS [1978]
- G918 EFFECTS OF ACUTE AND CHRONIC THERMAL EXPOSURES ON THE EGGS OF THREE HUDSON RIVER ANADROMOUS FISHES. [1978]
- 0928 EFFECTS OF THERMAL DISCHARGES ON THE MICROSTRUCTURAL GROWTH OF MERCENARIA MERCENARIA [1975]
- 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976]
- 1263 MORPHOLOGICAL ADAPTATIONS TO THERMAL STRESS IN A MARINE FISH, FUNDULUS HETEROCLITUS [1976]
- 1368 EFFECT OF TEMPERATURE ON THE BEHAVIOUR OF MARINE FISHES [1975]
- 1488 DEVELOPMENT, METAMORPHOSIS, AND NATURAL HISTORY OF THE NUDIBRANCH DORIDELLA OBSCURA VERRILL (CORAMBIDAE: OPISTHOBRANCHIA)
- 1660 EFFECTS OF INCREASING DELTA T ON POWER PLANT ENTRAINMENT MORTALITY AT INDIAN POINT, NEW YORK [1979]
- 1725 THERMAL RESISTANCE CHARACTERISTICS OF EARLY LIFE HISTORY STAGES OF FINFISH FROM LONG ISLAND WATERS [1979]

### THERMOCLINE

- 0041 OBSERVATIONS OF MEAR SHORE UPWELLING AND DOWNWELLING [1975]
- CO66 CLIMATIC CONDITIONS RELATED TO THE FISH KILL AND ANOXIA OFF NEW JERSEY DURING THE SUMMER OF 1976 [1979]
- 0135 THE NEW YORK BIGHT, 1977 [1979]
- 0151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK BIGHT [1976]
- 0215 HYDROGRAPHIC PROPERTIES [1977]
- C467 SHORT-TERM WATER COLUMN PERTURBATIONS CAUSED BY WASTEWATER SLUDGE DUMPING IN THE NEW YORK BIGHT APEX [1977]
- C484 INTERDISCIPLINARY MONITORING OF THE NEW YORK BIGHT [1972]
- 0514 PRELIMINARY REPORT TO IDDE ON THE POSSIBLE EFFECTS OF THE CERATIUM TRIPOS BLOOM, IN THE NEW YORK BIGHT, MARCH-JULY 1976 [1976]

- 1011 OCEAN-ATMOSPHERE INTERACTIONS OFF THE NORTHEAST COAST OF NORTH AMERICA [1976]
- 1140 THE 1976 "CERATIUM TRIPOS" BLOOM IN THE NEW YORK BIGHT: CAUSES AND CONSEQUENCES [1978]
- 1142 PLANKTON DYNAMICS AND NUTRIENT CYCLING -- PART 1: WATER COLUMN PROCESSES [1979]
- 1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKTON SIZE FRACTIONS [1980]
- 1271 SUMMERTIME SYNOPTIC VARIABILITY OF THE MIDDLE ATLANTIC SHELF WATER--SLOPE WATER FRONT [1979]
- 1448 ANALYSIS OF CURRENT METER OBSERVATIONS IN THE NEW YORK BIGHT APEX AUGUST 1973-JUNE 1974 [1976]
- 1786 HYDROGRAPHIC DATA FROM NEW YORK BIGHT: JULY-NOVEMBER 1976 [1978]
- 1911 ABUNDANCE DETERMINATIONS OF THE MARINE DINOFLAGELLATE CERATIUM TRIPOS OFF THE NEW JERSEY COAST DURING THE SUMMER AND FALL 1976 [1977]
- 2042 PLANKTON PRODUCTION [1977]
- 2298 COLLECTED REPRINTS 1977, VOLUME I [1978]

#### THERMODYN AMICS

- G811 ON THE THERMODYNAMIC EQUILIBRIUM OF NITROGEN CYCLE IN THE SEA [1976]
- 1234 NUMERICAL SIMULATION OF THE NEW YORK BIGHT COASTAL WATERS [1978]
- 2067 THERMODYNAMICS OF STEADY AND UNSTEADY PROCESSES, INVOLVING HEAT TRANSFER FOR THE CONSOLIDATED EDISON NUCLEAR POWER PLANT AT INDIAN PT, NY [1960]

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1036 A NUTRITIONAL ANALYSIS OF A SUBLITTORAL DIATOM ASSEMBLAGE EPIPHYTIC ON ENTEROMORPHA FROM A LONG ISLAND SALT MARSH [1975]

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- 0358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]
- 0522 RA-228 AND TH-228 IN COASTAL WATERS [1980]
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- 0522 RA-228 AND TH-228 IN COASTAL WATERS [1980]
- 1069 TH-228/RA-228 RADIOACTIVE DISEQUILIBRIUM IN THE NEW YORK BIGHT AND ITS IMPLICATIONS FOR COASTAL POLLUTION [1979]
- 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975]

# THORIUM-230

1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975]

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- 1443 NATURAL RADIATION DOSE TO GAMMARUS FROM HUDSON RIVER [1979]
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0024 TH-234/U-238 DISEQUILIBRIUM IN NEAR-SHORE SEDIMENT: PARTICLE REWORKING AND DIAGENETIC TIME SCALES [1976]
0025 INFLUENCE OF MACROBENTHOS ON CHEMICAL DIAGENESIS OF MARINE SEDIMENTS [1977]
0358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]
1640 PU IN COASTAL MARINE ENVIRONMENTS [1980]

### THRESHOLD EROSION VELOCITY

2058 SEAFLUME: A DEVICE FOR IN SITU STUDIES OF THRESHOLD EROSION VELOCITY AND EROSIONAL BEHAVIOR OF UNDISTURBED MARINE MUDS
[1777]

### THYMIDINE

- 0248 BACIERIAL GROWTH RATE IN THE SEA: DIRECT ANALYSIS BY THYMIDINE AUTORADIOGRAPHY [1967]
- C249 MODE OF FILAMENTOUS GROWTH OF LEUCOTHRIX MUCOR IN PURE CULTURE AND IN NATURE, AS STUDIED BY TRITIATED THYMIDINE AUTORADIOGRAPHY [1967]

## TIANA BEACH (NY)

- 0226 AMPLITUDE AND PHASE VARIATIONS OF THREE DIMENSIONAL VORTICES IN THE BREAKER AND SURF ZONES (1979)
- 0393 WHAT DRIVES THE WATERS OF THE CONTINENTAL SHELVES? [1979]
- 0835 OPERATIONS, ENGINEERING, AND MODIFICATION REWORK OF THE MIT (SMILE) BUOY [1976]
- 1338 OVERVIEW OF SAND TRANSPORT PROCESSES IN THE SHALLOW OCEAN ZONE [1777]
- 1339 SHORE FACE SAND SEDIMENT TRANSPORT--AN EARLY LOOK [1977]
- 1680 CARBON DIOXIDE FLUXES OVER THE ATLANTIC OCEAN ESTIMATED FROM MEASUREMENTS AT TIANA BEACH, LONG ISLAND, NEW YORK [1981]

#### TIDAL CURRENTS

- 0022 A MULTIVARIATE SEDIMENTARY ENVIRONMENTAL ANALYSIS OF GREAT SOUTH BAY, AND SOUTH OYSTER BAY, NEW YORK [1976]
- 0115 TIDAL CIRCULATION IN COASTAL SEAS [1978]
- 0128 PB-210 DISTRIBUTION IN SEDIMENTS OF LONG ISLAND SOUND [1977]
- U184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- 0185 FORM AND MIGRATION OF SAND WAVES IN A LARGE ESTUARY, LONG ISLAND SOUND [1977]
- 0333 SUMMARY AND ANALYSIS OF PHYSICAL OCEANOGRAPHY DATA COLLECTED IN THE NEW YORK BIGHT APEX DURING 1969-70 [1974]
- 0335 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- C469 THE LOWER BAY COMPLEX [1979]
- 0594 FRONTAL STRUCTURE OF A RIVER PLUME [1974]
- C613 ASSESSMENT OF THE GEOLOGIC INFORMATION OF NEW YORK STATE'S COASTAL ZONE AND CONTINENTAL SHELF AND ITS SIGNIFICANCE TO PETROLEUM EXPLORATION AND DEVELOPMENT. VOLUME I [1977]
- 0713 CIRCULATION [1977]
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- 0836 EXPERIMENTS AND HYDROGRAPHIC SURVEYS OFF SANDY HOOK, NEW JERSEY (1963) [1965]
- 1006 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE. SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4 [1974]
- 1089 THE DYNAMIC SEDIMENTOLOGY IN OYSTER BAY HARBOR, NY [1980]
- 1089 TIDE AND TIDAL CURRENT OBSERVATIONS FROM 1965 THROUGH 1967 IN LONG ISLAND SOUND, BLOCK ISLAND SOUND, AND TRIBUTARIES [1978]
- 1276 COMPUTERIZED TIDAL CURRENTS OF LONG ISLAND SOUND FOR SEARCH AND RESCUE PLANNING [1974]

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- 1388 A HODEL OF SALT INTRUSION IN A PARTIALLY MIXED ESTUARY [1973]
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- 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978]
- 1594 RECENT SEDIMENTATION IN GREAT SOUTH BAY, LONG ISLAND, NEW YORK [1974]
- 1663 NEARSHORE CURRENTS OFF LONG ISLAND [1976]
- 1832 COASTAL SEDIMENTATION [1976]
- 2016 MARINERS WEATHER LOG [1976]
- 2028 AN ASSESSMENT OF THE EFFECTS OF BATHYMETRIC CHANGES ASSOCIATED WITH SAND AND GRAVEL MINING ON TIDAL CIRCULATION IN THE LOWER BAY OF NEW YORK HARBOR [1979]
- 2210 CONTAMINATION DISPERSION IN ESTUARIES NEW YORK HARBOR: HYDRAULIC MODEL INVESTIGATION. [1961]
- 2293 COLLECTED REPRINTS 1976, VOLUME I [1977]
- 2312 SURVEY OF NEW YORK SURFACE WATER TEMPERATURES--AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS. FINAL REPORT [1974]
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#### TIDAL CYCLES

- 1057 FREQUENCY DISTRIBUTION OF BOTTOM SHEAR STRESSES WITHIN A TIDAL CYCLE ON THE INNER CONTINENTAL SHELF [1977]
- 1685 TIDAL VARIATIONS IN THE MOVEMENT OF ORGANIC CARBON IN NEW JERSEY SALT MARSHES [1977]
- 2032 THE FLAX POND ECOSYSTEM STUDY: EXCHANGES OF INORGANIC NITROGEN BETWEEN AN ESTUARINE MARSH AND LONG ISLAND SOUND [1979]

### TIDAL EFFECTS

- 0169 EFFECTS OF ARTHUR KILL-KILL VAN KULL CHANNEL DEEPENING ON TIDES, CURRENTS AND SHOALING: HYDRAULIC MODEL INVESTIGATION [1767]
- 0170 EFFECTS OF REMOVAL OF SHOOTERS ISLAND AND SHORE MODIFICATIONS ON TIDES, CURRENTS, AND SHOALING IN THE KILL CHANNELS [1967]
- 0183 CONTAINMENT OF PARTICULATE WASTE IN MARINE ENVIRONMENT [1977]
- 0210 THE TIDES OF THE EAST RIVER, NEW YORK [1976]
- 0212 COASTAL JETS, FRONTS, AND PHYTOPLANKTON PATCHINESS [1976]
- 0466 THE ABUNDANCE, DISTRIBUTION AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX [1977]
- 0470 DYE-DISPERSION STUDY AT PROPOSED PUMPED-STORAGE PROJECT ON HUDSON RIVER AT CORNWALL-ON-THE-HUDSON, NEW YORK [1978]
- G495 ESTUARINE RESEARCH: AN ANNOTATED BIBLIOGRAPHY OF SELECTED LITERATURE, WITH EMPHASIS ON THE HUDSON RIVER ESTUARY, NEW YORK AND NEW JERSEY [1978]
- 0631 A FIBLIOGRAPHY OF NUMERICAL MODELS FOR TIDAL RIVERS, ESTUARIES, AND COASTAL WATERS [1974]
- G632 CIRCULATION IN CENTRAL LONG ISLAND SOUND [1975]
- C701 A BENTHIC CHAMBER FOR INTENSELY METABOLIC LOTIC SYSTEMS [1979]
- 0715 MOVEMENT AND QUALITY OF LONG ISLAND SOUND WATERS, 1971 [1972]
- U768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 0828 WATER QUALITY IN INDUSTRIAL AREAS: PROFILE OF A RIVER [1970]
- 0904 CURRENT STRUCTURE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1975]
- 0962 CADMIUM IN AN AQUATIC ECOSYSTEM, DISTRIBUTION AND EFFECTS--SECOND ANNUAL PROGRESS REPORT [1975]
- 6990 SEDIMENT DYNAMICS AND TEXTURAL FACIES IN THE BRIGANTINE INLET AREA, NEW JERSEY [1978]
- 1159 HUDSON RIVER [1973]
- 1170 ANALYSIS AND INTERPRETATION OF TIDAL CURRENTS IN THE COASTAL BOUNDARY LAYER [1979]
- 1198 MONITORING DISSOLVED HYDROCARBONS AS A FUNCTION OF THE TIDAL CYCLE (NEW YORK HARBOR) [1975]
- 1256 SLUMP BLOCKS IN THE ATLANTIC HIGHLANDS OF NEW JERSEY [1974]
- 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978]
- 1655 VERTICAL STABILITY AND THE DISTRIBUTION OF PHYTOPLANKTON IN LONG ISLAND SOUND [1979]
- 2019 GRAVITATIONAL CIRCULATION IN LONG ISLAND SOUND [1976]

2100 CURRENTS OBSERVED IN NEW JERSEY COASTAL WATERS NEAR 39 28" N LATITUDE AND 74 15" W LONGITUDE DURING FEBRUARY 1974 [1974]

#### TIDAL ESTUARIES

O179 RATE OF ESTUARINE SEDIMENT TRANSPORT [1975]
1903 SIMULATION STUDIES IN THE ENERGY ENVIRONMENT INTERFACE [1977]

### TIDAL HEIGHTS

0210 THE TIDES OF THE EAST RIVER, NEW YORK [1976]
C211 THE HYDRODYNAMIC CHARACTERISTICS OF THE EAST RIVER TIDAL STRAIT, NEW YORK [1976]

#### TIDAL HYDRODYNAMICS

COO2 EVALUATION OF CIRCULATION IN ESTUARIES [1976]
C276 A LOOK AT THE HUDSON RIVER ESTUARY [1970]
C278 NUMERICAL SIMULATION OF TIDAL HYDRODYNAMICS, GREAT EGG HARBOR AND CORSON INLETS, NEW JERSEY [1978]
1402 DYNAMIC WATER QUALITY FORECASTING AND MANAGEMENT [1973]
1899 OCEAN DUMPING OF SEWAGE SLUDGE: ITS EFFECT ON THE SOUTH SHORE OF LONG ISLAND. A STATUS REPORT [1974]

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0102 ANNOTATED BIBLIOGRAPHY ON THE GEOLOGIC, HYDRAULIC, AND ENGINEERING ASPECTS OF TIDAL INLETS [1976]
C103 RELATIVE STABILITIES OF TIDAL-INLET COMPONENT FEATURES--COMPUTER-AIDED, PHOTOINTERPERTATIVE APPROACH [1977]
0895 OFFSET TIDAL INLETS, LONG ISLAND, NEW YORK [1976]
0999 INLET SEQUENCE: A VERTICAL SUCCESSION OF SEDIMENTARY STRUCTURES AND TEXTURES CREATED BY LATERAL MIGRATION OF TIDAL INLETS

#### TIDAL MIXING

0208 POLLUTIÓN PREDICTION MODEL OF LONG ISLAND SOUND [1975] 0725 AN ASSESSMENT OF OPTIONS TO IMPROVE WATER QUALITY IN REYNOLDS CHANNEL [1978] 1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKTON SIZE FRACTIONS [1980]

### TIDAL MODELS

0115 TIDAL CIRCULATION IN COASTAL SEAS [1978]
0168 THE INFLUENCE OF DENSITY VARIATIONS ON ESTUARINE TIDES AND CIRCULATIONS [1978]
0210 THE TIDES OF THE EAST RIVER, NEW YORK [1976]
0211 THE HYDRODYNAMIC CHARACTERISTICS OF THE EAST RIVER TIDAL STRAIT, NEW YORK [1976]
0278 NUMERICAL SIMULATION OF TIDAL HYDRODYNAMICS, GREAT EGG HARBOR AND CORSON INLETS, NEW JERSEY [1978]
1006 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH
1008 LARGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4 [1974]
1009 COMPUTATION OF TIDES, CURRENTS AND DISPERSAL OF POLLUTANTS IN LOWER BAY AND APPROACHES TO NEW YORK WITH FINE MEDIUM GRID
1009 COMPUTATION OF TIDES, CURRENTS, AID DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH
1009 COMPUTATION OF TIDES, CURRENTS, AID DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH
1009 COMPUTATION OF TIDES, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4-ABSTRACT [1974]

- 1276 COMPUTERIZED TIDAL CURRENTS OF LONG ISLAND SOUND FOR SEARCH AND RESCUE PLANNING [1974]
- 2028 AN ASSESSMENT OF THE EFFECTS OF BATHYMETRIC CHANGES ASSOCIATED WITH SAND AND GRAVEL MINING ON TIDAL CIRCULATION IN THE LOWER BAY OF NEW YORK HARBOR [1979]

### TIDAL VARIATIONS

- 0459 ON THE TIDAL VARIATIONS OF PHYSICAL AND CHEMICAL PROPERTIES MEASURED ON TRANSECTS BETWEEN SANDY HODK, NEW JERSEY. AND ROCKAWAY POINT (LONG ISLAND), NEW YORK [1974]
- G465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX . SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART I AND PART II) [1976]
- 1685 TIDAL VARIATIONS IN THE MOVEMENT OF ORGANIC CARBON IN NEW JERSEY SALT MARSHES [1977]

### TIDAL WATERS

- 0172 AN X-Z HYDRAULIC/THERMAL MODEL FOR ESTUARIES [1977]
- 0682 OPTIMIZING SAMPLING INTERVALS IN TIDAL ESTUARIES [1966]
- 1820 TIDES [1976]
- 2249 PROTECTION OF THE PALISADES [1968]
- 2251 ESTABLISHMENT OF STATE CONTROL OVER SUBMERGED LANDS [1968]
- 2252 SURVEY OPERATIONS AND CONTROLS BY THE BOARD OVER SUBMERGED LANDS [1968]
- 2253 RIPARIAN LANDS [1968]

#### TIDE SIMULATORS

0481 AN INVESTIGATION OF THE ZONATION OF NEW JERSEY BENTHIC ALGAE WITH A TIDE-SIMULATING MACHINE [1975]

# TIDES

- CO71 EFFECTS OF HURRICANE SURGE BARRIER ON HYDRAULIC ENVIRONMENT. JAMAICA BAY. NEW YORK; HYDRAULIC MODEL INVESTIGATION [1976]
- 0111 PHYSICAL OCEANOGRAPHY OF THE MIDDLE ATLANTIC BIGHT [1976]
- 0112 OCEAN TIDES AND WEATHER-INDUCED BOTTOM PRESSURE FLUCTUATIONS IN THE MIDDLE ATLANTIC BIGHT [1977]
- 0168 THE INFLUENCE OF DENSITY VARIATIONS ON ESTUARINE TIDES AND CIRCULATIONS [1978]
- 0178 ESTUARINE SEDIMENT DISPERSAL [1975]
- 0181 ESTUARINE SEDIMENT FLUX EVALUATED IN LONG ISLAND SOUND [1976]
- 0187 STORM ENERGY IN ESTUARINE, SEDIMENTARY PROCESSES [1978]
- 0209 SCALES OF VARIABILITY OF THE NON-TIDAL CHARACTERISTICS OF THE EAST RIVER. NEW YORK [1975]
- 0338 THE COASTAL LONGSHORE PRESSURE GRADIENT: TEMPORAL VARIATIONS AND DRIVING MECHANISMS [1979]
- 0402 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]
- 0444 LATERAL DYNAMIC BALANCE IN THE SANDY HOOK TO ROCKAWAY POINT TRANSECT [1978]
- 0486 A SHORELINE SURVEY: GREAT PECONIC, LITTLE PECONIC, GARDINERS AND NAPEAGUE BAYS [1977]
- C488 MESA CONTRIBUTIONS TO SAMPLING IN MARINE ENVIRONMENTS [1979]
- 0492 MONITORING THE OFFSHORE ENVIRONMENT [1974]
- 0500 THERMAL IMPACT ASSESSMENT OF MULTI POWER PLANT OPERATIONS ON ESTUARIES [1977]
- U849 THE HYDROGRAPHY AND CIRCULATION OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND: IMPLICATIONS FOR WATER QUALITY [1974]
- C850 THE PHYSICAL OCEANOGRAPHY AND WATER QUALITY OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND [1975]
- 1007 COMPUTATION OF TIDES, CURRENTS AND DISPERSAL OF POLLUTANTS IN LOWER BAY AND APPROACHES TO NEW YORK WITH FINE AND MEDIUM GRID SIZE HYDRODYNAMICAL-NUMERICAL MODELS. PART 3 [1974]
- 1008 COMPUTATION OF TIDES, CURRENTS AND DISPERSAL OF POLLUTANTS IN LOWER BAY AND APPROACHES TO NEW YORK WITH FINE MEDIUM GRID SIZE HYDRODYNAMICAL-NUMERICAL MODELS. PART 3--ABSTRACT [1974]

- 1009 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE. SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4--ABSTRACT [1974]
- 1010 A MULTILAYER HYDRODYNAMICAL-NUMERICAL MODEL (4. HANSEN TYPE) MODEL DESCRIPTION AND OPERATING/RUNNING INSTRUCTIONS [1974]
- 1042 COMPARISON OF OBSERVED ESTUARINE TIDE DATA WITH HYDRAULIC MODEL DATA BY USE OF CROSS-SPECTRAL DENSITY FUNCTIONS [1974]
- 1077 A TECHNIQUE FOR PREDICTING THE MOVEMENT OF OIL SPILLS IN NEW YORK HARBOR [1974]
- 1089 TIDE AND TIDAL CURRENT OBSERVATIONS FROM 1965 THROUGH 1967 IN LONG ISLAND SOUND, BLOCK ISLAND SOUND, AND TRIBUTARIES [1978]
- 1109 TIDAL AFFECTED DISTRIBUTIONS OF SURFACE CHLOROPHYLL AND TRANSPARENCY IN THE NEW YORK BIGHT [1977]
- 1232 HYDRAULIC CONSTANTS OF TIDAL ENTRANCES II: STABILITY OF LONG ISLAND INLETS [1974]
- 1276 COMPUTERIZED TIDAL CURRENTS OF LONG ISLAND SOUND FOR SEARCH AND RESCUE PLANNING [1974]
- 1278 TIDAL FLUCTUATIONS IN NEW YORK HARBOR DURING AN INTENSE STORM [1976]
- 1507 MARINE CONDITIONS AND AUTOMATED FORECASTS FOR THE ATLANTIC COASTAL STORM OF FEBRUARY 18-20, 1972 [1973]
- 1515 VARIATIONS OF LONGITUDINAL DIFFUSIVITY IN THE HUDSON ESTUARY [1979]
- 1550 THE TIDE IN COASTAL WATERS [1978]
- 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]
- 1602 ENVIRONMENTAL STUDIES FOR AN OFFSHORE NUCLEAR POWER PLANT [1973]
- 1696 POLLUTION STUDIES FOR INTERSTATE SANITATION COMMISSION, NEW YORK HARBOR MODEL [1963]
- 1697 HUDSON RIVER CHANNEL, NEW YORK AND NEW JERSEY PLANS TO REDUCE SHOALING IN HUDSON RIVER CHANNELS AND ADJACENT PIER SLIPS,
  HYDRAULIC MODEL INVESTIGATION [1965]
- 1698 THE POTENTIAL OF PHYSICAL MODELS TO INVESTIGATE ESTUARINE WATER QUALITY PROBLEMS [1972]
- 1735 THE CHANGING BEACHES OF GLEN COVE, NEW YORK [1980]
- 1816 TIDES AND SEA LEVEL CHANGES [1974]
- 1838 TIME AND SPACE DISTRIBUTION OF MEGARIPPLES AND ASSOCIATED BED FORMS MIDDLE ATLANTIC BIGHT, NORTH AMERICAN ATLANTIC SHELF
- 1934 CAUSE AND PREDICTION OF BEACH EROSION [1973]
- 1935 CAUSE AND PREDICTION OF BEACH EROSION--ABSTRACT [1974]
- 1940 PLANKTON COMMUNITIES AT FIRE ISLAND INLET (GREAT SOUTH BAY, LONG ISLAND, NEW YORK) [1975]
- 1957 THE POLLUTION SUSCEPTIBILITY OF THE MARINE WATERS OF NASSAU AND SUFFOLK COUNTIES. NEW YORK [1974]
- 2015 HURRICANE TIDE PREDICTION FOR NEW YORK BAY [1961]
- 2071 ADAPTATION OF THE CLAPPER RAIL, RALLUS LONGINOSTRIS CREPITANS GENELIN TO ARTIFICIAL NESTING STRUCTURE ON THE TOWN OF HEMPSTEAD SALT MARSHES OF LONG ISLAND, NEW YORK [1972]
- 2101 SUMMARY OF OCEANOGRAPHIC OBSERVATIONS IN NEW JERSEY COASTAL WATERS NEAR 39 28'N LATITUDE AND 74 15' W LONGITUDE DURING THE PERIOD MAY 1972 THROUGH APRIL 1973. [1974]
- 2103 SUMMARY OF OCEANOGRAPHIC OBSERVATIONS IN NEW JERSEY COASTAL WATERS NEAR 39 28" N LATITUDE AND 74 15" W LONGITUDE DURING THE PERIOD MAY 1974 THROUGH MAY 1975 [1975]
- 2104 FORECASTING POWER PLANT EFFECTS ON THE COASTAL ZONE [1976]
- 2196 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX 11A & 11B. BATHING BEACH BACTERIOLOGICAL DATA SOUTH SHORE POINTS [1976]
- 2223 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS: GROUND TRUTH [1974]
- 2277 ASSESSMENT OF OFFSHORE DUMPING IN THE NEW YORK BIGHT, TECHNICAL BACKGROUND: PHYSICAL OCEANOGRAPHY, GEOLOGICAL OCEANOGRAPHY, AND CHEMICAL OCEANOGRAPHY [1975]
- 2291 COLLECTED REPRINTS 1975, VOLUME I [1977]
- 2299 COLLECTED REPRINTS 1977, VOLUME II [1978]
- 2312 SURVEY OF NEW YORK SURFACE WATER TEMPERATURES--AERIAL INFRARED SURVEYS OF THERMAL DISCHARGES FROM ELECTRIC GENERATING STATIONS INTO NEW YORK STATE WATERS. FINAL REPORT [1974]
- 2553 WATER RESOURCES DATA FOR NEW JERSEY, WATER YEAR 1978. VOL 1: ATLANTIC SLOPE BASINS, HUDSON RIVER TO CAPE MAY [1979]

### TILEFISH (LOPHOLATILUS CHAMAELEONTICEPS)

- 0052 TILEFISH, SEAFOOD MARKETING'S MYSTERY FISH [1978]
- 0574 BIOLOGICAL AND FISHERIES DATA ON TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS GOODE AND BEAN [1977]
- C658 A PRELIMINARY ANALYSIS OF THE TILEFISH LOPHOLATILUS CHAMAELEONTICEPS FISHERY IN THE MID-ATLANTIC BIGHT [1980]

0911 IDENTIFICATION OF TILEFISH, LOPHOLATILUS CHAMAELEONTICEPS STOCKS ALONG THE US EAST COAST AND GULF OF MEXICO [1979]
1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977]

## TIN

0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970] 1881 TRACE METALS IN NEW YORK STATE FISH [1972]

#### TINTINNIDS .

6294 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON GRAZING IN LONG ISLAND SOUND [1977]
6296 GRAZING BY 35 TO 202 MICRON MICRO-ZOOPLANKTON IN LONG ISLAND SOUND [1980]
620 SEASONAL CHANGES IN LORICA SIZES AND THE SPECIES OF TINTINNIDA IN THE NEW YORK BIGHT [1975]
621 TINTINNIDA OF THE NEW YORK BIGHT: LORICAE OF PARAFAVELLA GIGANTEA, P. PARUMDENTATA AND PTYCHOCYLIS OBTUSA [1975]

#### TITANIUM

O151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK BIGHT [1976]
0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]
0728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEDIMENTS IN THE NEW YORK BIGHT APEX. [1977]
0729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS
[1977]

### TITICUS RIVER (NY)

2337 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-02: CROTON RIVER SUB-BASIN [1977]

## TOBAY BEACH (NY)

U848 RIPPLE FIELD ANALYSIS ON THE RIDGE AND SWALE TOPOGRAPHY SOUTH OF TOBAY BEACH, NY [1977]

#### TOMCOD (MICROGADUS TOMCOD)

0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL 2 [1977]

0636 FOOD AND FEEDING HABITS OF JUVENILE ATLANTIC TOMCOD, MICROGADUS TOMCOD, FROM HAVERSTRAW BAY HUDSON RIVER [1978]

0805 OCCURRENCE OF THE GILL PARASITE ERGASILUS RABRACIS ON STRIPED BASS, WHITE PERCH, AND TOMCOD IN THE HUDSON RIVER [1976]

0858 FISH AND POWER PLANTS [1970]
0918 EFFECTS OF ACUTE AND CHRONIC THERMAL EXPOSURES ON THE EGGS OF THREE HUDSON RIVER ANADROMOUS FISHES. [1978]
0942 IMPINGEMENT SURVIVAL STUDIES ON WHITE PERCH, STRIPED BASS, AND ATLANTIC TOMCOD AT THREE HUDSON RIVER POWER PLANTS. [1978]
1724 HEPATOMAS IN ATLANTIC TOMCOD MICROGADUS TOMCOD (WALBAUM) COLLECTED IN THE HUDSON RIVER ESTUARY IN NEW YORK [1979]

# TORULOPSIS GLABRATA

G264 OCCURRENCE OF HUMAN-ASSOCIATED YEASTS IN BIVALVE SHELLFISH FROM LONG ISLAND SOUND [1977]

# TOTAL ORGANIC CARBON

- 0729 DISTRIBUTION OF SURFICIAL SEDIMENT, TOTAL ORGANIC CARBON, HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS [1977]
- 0733 SEDIMENTS OF THE NEW YORK BIGHT: THEIR BULK ORGANIC CHEMICAL PROPERTIES [1976]
- 1667 THE CHEMICAL AND GEOLOGICAL OCEANJGRAPHY OF THE NEW YORK BIGHT APEX REGION AS IT PERTAINS TO THE PROBLEM OF SEWAGE SLUDGE DISPOSAL [1974]

### TOXAPHENE

- 0837 EXPANDED PROGRAM FOR PESTICIDE MONITORING OF FISH [1971]
- 2054 HALOGENATED HYDROCARBONS SUBPANEL REPORT [1979]

# TOXIC CHEMICALS

- 1131 POLLUTION OF THE MARINE ENVIRONMENT [1980]
- 1161 ENVIRONMENT IMPACT OF DUMPING SEWAGE SLUDGE IN THE NEW YORK BIGHT [1972]
- 1287 TROUBLED WATERS: TOXIC CHEMICALS IN THE HUDSON RIVER [1977]
- 1327 COMPOSTING AND DISPOSAL OF INDUSTRIAL WASTEWATER SLUDGE [1981]
- 1417 CHEMICAL POLLUTANTS OF THE NEW YORK BIGHT: PRIORITIES FOR RESEARCH [1979]
- 1569 TROUBLE AHEAD FOR CLEAN WATER [1977]
- 1684 TRACKING TOXICS BY COMPUTER [1980]
- 1819 STATUS ON NOAA'S OCEAN DUMPING RESEARCH IN THE NEW YORK BIGHT [1975]
- 2083 FINAL ENVIRONMENTAL STATEMENT RELATED TO THE PROPOSED CONSTRUCTION OF MILLSTONE NUCLEAR POWER STATION, UNIT 3, MILLSTONE POINT COMPANY [1974]
- 2171 CHEMICAL POLLUTANTS OF THE NEW YORK BIGHT; PRIORITIES FOR RESEARCH [1978]
- 2177 MUTAGENICITY OF MARINE POLLUTANTS AS IT COULD BE AFFECTING INSHORE AND OFFSHORE MARINE FISHERIES [1975]

# TOXIC METALS

- 1628 METALS SUBPANEL REPORT [1979]
- 1896 ARTIFICIAL RADIONUCLIDES SUBPANEL REPORT [1979]
- 2297 REPORT TO CONGRESS ON NOAA OCEAN DUMPING RESEARCH JANUARY--DECEMBER 1977, DRAFT JULY 1978 [1978]

#### TOXIC SUBSTANCE MONITORING

- 0298 DISTRIBUTION AND ABUNDANCE OF BENTHIC ORGANISMS IN THE NEW YORK BIGHT, FIRST AND SECOND MONITORING CRUISES, NOVEMBER 1975.

  AND MARCH 1976 [1978]
- 1287 TROUBLED WATERS: TOXIC CHEMICALS IN THE HUDSON RIVER [1977]
- 1708 THE USE OF ARTIFICIAL SUBSTRATES FOR MONITORING TOXIC ORGANIC COMPOUNDS: A PRELIMINARY EVALUATION INVOLVING THE PCB PROBLEM IN THE HUDSON RIVER, NEW YORK [1977]
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- 2342 MONTHLY REPORT ON TOXIC SUBSTANCES IMPACTING ON FISH AND WILDLIFE [1979]

### TOXIC SUBSTANCES

- C250 AQUATIC ECOLOGY SECTION [1979]
- 0269 CADMIUM IN AN AQUATIC ECOSYSTEM: EFFECTS ON PLANKTONIC ORGANISMS [1974]

- 0420 THE FEDERAL REGULATION OF TOXIC SUBSTANCES IN THE ENVIRONMENT -- AN ANNOTATED BIBLIOGRAPHY [1977]
- 0549 EFFECTS OF THE ORGANOPHOSPHOROUS INSECTICIDES TEMEPHOS (ABATEREG) CHLORPYRIFOS (DURSBANREG) ON POPULATIONS OF THE SALT-MARSH SNAIL MELAMPUS BIDENTATUS [1978]
- OB52 PETROLEUM, TEMPERATURE, AND TOXICANTS, EXAMPLES OF SUSPECTED RESPONSES BY PLANKTON AND BENTHOS ON THE CONTINENTAL SHELF
- 1110 RESPONSE OF EMBRYOS OF THE AMEPICAN OYSTER, CRASSOSTREA VIRGINICA, TO HEAVY METAL MIXTURES [1980]
- 1569 TROUBLE AHEAD FOR CLEAN WATER [1977]
- 1893 HEAVY METALS IN ESTUARINE SYSTEMS [1974]
- 2068 TECHNICAL AND PHILOSOPHICAL ASPECTS OF OCEAN DISPOSAL [1977]
- 2078 MAINTENANCE DREDGING AND TOXIC SUBSTANCES [1978]
- 2340 TOXIC SUBSTANCES IN NEW YORK'S ENVIRONMENT, AN INTERM REPORT, VOLUMES I B 11 [1979]
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### TOXIC WASTE

- 1461 OUR CUASTAL WATERS: AN ENDANGERED ZONE [1976]
- 1467 FINAL REPORT ON BENTHIC INFAUNA OF DEEPWATER DUMPSITE 106 AND ADJACENT AREAS [1977]
- 1473 RARITAN BAY--A HIGHLY POLLUTED ESTUARINE SYSTEM [1979]
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# TOXICITA

- D317 AN ASSESSMENT OF THE THERMAL EFFECTS ON STRIPED BASS LARVAE ENTRAINED IN THE HEATED DISCHARGE OF THE INDIAN POINT GENERATING FACILITIES UNITS 2 AND 3 [1979]
- 0513 THE INFLUENCE OF TEMPERATURE AND SALINITY ON THE TOXICITY OF HEXAVALENT CHROMIUM TO THE GRASS SHRIMP PALAEMONETES PUGIO (HOLTHUIS) [1978]
- 0604 PETROLEUM HYDROCARBONS SUBPANEL REPORT [1979]
- 0607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]
- D662 SURVEY OF MARINE WASTE DEPOSITS. NEW YORK METROPOLITAN REGION--ABSTRACT [1971]
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- C915 LEAD IN THE HEMPSTEAD ESTUARY: CONCENTRATIONS AND EFFECTS [1974]
- 0960 CADMIUM IN AN AQUATIC ECOSYSTEM: DISTRIBUTION AND EFFECT [1975]
- 6963 IN VITRO TOXICITY OF EIGHT MUTAGENS/CARCINOGENS FOR THREE FISH CELL LINES [1979]
- 1014 HEALTH PLANNING COMMISSION REPORT ON PCBS [1976]
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- 1559 INVESTIGATIONS INTO THE ACUTE TOXICITY AND SOME CHRONIC EFFECTS OF SELECTED HERBICIDES AND PESTICIDES ON SEVERAL FRESH WATER FISH SPECIES [1977]
- 1560 HISTORICAL AND CURRENT HEAVY METAL RESIDUES IN HUDSON RIVER FISH [1978]
- 1666 CORRELATION COEFFICIENTS AND CONCENTRATION FACTORS OF COPPER AND LEAD IN SEAWATER AND BENTHIC ALGAE [1977]
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- 2126 ENVIRONMENTAL ASSESSMENT OF DIELEKTROL-T CAPACITOR FLUIDS: FINAL REPORT [1977]
- 2177 MUTAGENICITY OF MARINE POLLUTANTS AS IT COULD BE AFFECTING INSHORE AND OFFSHORE MARINE FISHERIES [1975]

#### TRACE ELEMENTS

- 0017 CHEMICAL PROPERTIES [1977]
- CO18 HEAVY METAL CONCENTRATIONS AT THE APEX OF THE NEW YORK BIGHT [1978]
- 0074 THE NEW YORK BIGHT [1979]
- 0307 TRACE METALS IN SEDIMENTS OF NEW YORK BIGHT [1973]
- 0415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973]
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- 0442 HEAVY METALS IN RELATION TO THE BIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979]
- 0547 ORGANIC MERCURY COMPOUNDS IN COASTAL WATERS [1973]
- U660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
- C673 WASTE DISPOSAL [1976]
- 0704 RETRIEVAL AND INTERPRETATION OF DATA ON TRACE ELEMENTS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT 1. DATA SELECTED FROM THE NMFS MICROCONSTITUENTS DATA BANK [1976]
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- 1624 OPTIMUM ALLOCATION STRATEGIES FOR SAMPLING BENTHOS IN THE NEW YORK BIGHT [1976]
- 1892 TRACE ELEMENT TRAPPING IN PTEROPOD TESTS [1973]
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# TRACE METAL MODELS

1627 SAMPLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978]

### TRACE METALS

- 0007 GROWING AREA SURVEY--GREAT SOUTH BAY, LONG ISLAND, NEW YORK, MARCH 1974 [1974]
- 0017 CHEMICAL PROPERTIES [1977]
- 0130 EFFECTS OF BIOLOGICAL SEDIMENT MIXING ON THE PB-210 CHRONOLOGY AND TRACE METAL DISTRIBUTION IN A LONG ISLAND SOUND SEDIMENT CORE [1979]
- U150 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF: ANNUAL REPORT [1976]
- C151 SUSPENDED PARTICULATE CONCENTRATIONS AND COMPOSITION IN THE NEW YORK #1GHT [1976]
- C153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE EASTERN USA [1977]
- 0323 SOME RELATIONSHIPS BETWEEN EXCHANGEABLE COPPER AND LEAD AND PARTICULATE MATTER IN A SAMPLE OF HUDSON RIVER WATER [1976]
- C413 NUTRIENT-ELEMENT DISTRIBUTIONS IN THE HUDSON ESTUARY [1981]
- 0457 ATMOSPHERIC TRACE METALS OVER NEW YORK BIGHT [1976]
- C647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977]
- C649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977]
- 0650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977]

O652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND (1977)
O653 RETRIEVAL OF DATA ON TRACE METALS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT. I. DATA SELECTED FROM THE SANDY HOOK COMPUTER DATA BANK, FEBRUARY, 1977 (1977)
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O705 RETRIEVAL AND INTERPRETATION OF DATA ON TRACE METALS IN FISH AND SHELLFISH FROM THE NEW YORK BIGHT III. ANALYSIS AND INTERPRETATION (1978)
O773 THE EFFECTS OF INDUSTRIALIZATION AND URBANIZATION ON THE UPPER HUDSON RIVER BASIN, NEW YORK (1975)
O804 TRACE METAL ENRICHMENT IN THE SEA-SURFACE MICROLAYER (1972)
O951 A TRACE METAL MODEL OF THE HUDSON ESTUARY (1975)
C952 THE PARTITIONING OF SOME TRACE METALS IN THE HUDSON RIVER ESTUARY (1976)
1108 TRACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS (1980)
1311 ATMOSPHERIC CONTRIBUTION TO PH, TRACE METAL, AND ANION CONTENT OF NEWARK BAY (1981)
1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY (1978)
1471 TRACE METALS IN LIVING MARINE RESOURCES TAKEN FROM NORTH ATLANTIC WATERS (1979)

0651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]

- 1503 METALS MOBILIZATION IN AQUATIC SYSTEMS [1975]
  1627 SAMPLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978]
  1668 EVALUATION OF CHEMICAL CHARACTERISTICS OF DESIGNATED ALTERNATE DUMP SITES [1974]
  1669 TRACE METALS IN THE NEW YORK BIGHT [1976]
  1671 SOME CONSIDERATIONS ON MONITORING OF TRACE METALS IN ESTUARIES AND OCEANS [1976]
  1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977]
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  1949 THE HUDSON ESTUARY [1975]
  2406 BIJACCUMULATION STUDY ON HOMARUS AMERICANUS [1979]

#### TRACER STUDIES

0638 DYE USED TO STUDY MIXING OF WATERS OF THE HUDSON RIVER ESTUARY [1978]
1848 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]

### TRACER TECHNIQUES

- 0127 URANIUM-SERIES RADIUNUCLIDES AS TRACERS OF GEOCHEMICAL PROCESSES IN LONG ISLAND SOUND [1976]
  0153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE
  EASTERN USA [1977]
  0155 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT [1978]
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- 0324 MASS SPECTROMETRIC-ISOTOPE DILUTION DETERMINATIONS OF COPPER AND LEAD IN HUDSON RIVER WATER [1976]
  0470 DYE-DISPERSION STUDY AT PROPOSED PUMPED-STORAGE PROJECT ON HUDSON RIVER AT CORNWALL-ON-THE-HUDSON, NEW YORK [1978]
- 0595 OBSERVATIONS OF THE MOTION FIELD OF THE CONNECTICUT RIVER PLUME [1977]
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- 1696 POLLUTION STUDIES FOR INTERSTATE SANITATION COMMISSION, NEW YORK HARBOR MODEL [1963]

# TRACERS

COOP A STUDY OF FLUORESCENT WHITENING AGENTS FOR TRACING SEWAGE EFFLUENT IN THE MARINE ENVIRONMENT (1977)
0053 NOAA SCIENTISTS DEVELOP TRACER FOR SEWAGE IN COASTAL WATERS [1978]
0127 URANIUM-SERIES RADIUNUCLIDES AS TRACERS OF GEOCHEMICAL PROCESSES IN LONG ISLAND SOUND [1976]

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- U709 METHANE AND RADON-222 AS TRACERS FOR MECHANISMS OF EXCHANGE ACROSS SEDIMENT-WATER INTERFACE IN THE HUDSON RIVER ESTUARY
  [1375]
- 1025 TRACER OBSERVATIONS OF SAND TRANSPORT ON THE LONG ISLAND INNER SHELF [1975]
- 1482 SILICONES AS TRACERS FOR ANTHROPOGENIC ADDITIONS TO SEDIMENTS [1979]
- 1567 NEAR-SURFACE OCEANIC DIFFUSION FROM A CONTINUOUS POINT SOURCE [1965]
- 1705 CESIUM-137 AS A TRACER FOR REACTIVE POLLUTANTS IN ESTUARINE SEDIMENTS [1978]
- 2513 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]
- 2514 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT VOL II: PHYSICAL OCEANOGRAPHIC DATA AND LABORATORY ANALYSES--1975 [1978]

#### TRANSFORMER PLANTS

0197 PCBS IN HUDSON RIVER SEDIMENTS [1779]

### TRANSITION ELEMENTS

- 0324 MASS SPECTROMETRIC-ISOTOPE DILUTION DETERMINATIONS OF COPPER AND LEAD IN HUDSON RIVER WATER [1976]
- 2000 SOURCES OF HEAVY METALS IN SEDIMENTS OF THE HUDSON RIVER ESTUARY [1978]
- 2209 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME III: CONTAMINANT INPUTS AND CHEMICAL CHARACTERISTICS-- APPENDIX [1977]

### TRANSMISSIVITY

- 0435 NEJ YORK BIGHT SUSPENDED MATTER AND OCEANOGRAPHIC DATA 1973-1974. TOTAL SUSPENDED MATTER; TRAVERSE STATIONS, JUNE, 1974 AND PRIOR CRUISES; TOTAL SUSPENDED MATTER AND PHYSICAL OCEANOGRAPHIC DATA JUNE-JULY, 1974 CRUISE; TOTAL SUSPENDED MATTER, DECEMBER, 1974 CRUISE [1978]
- 0532 HYDROGEOLOGY OF THE SOUTH FORK OF LONG ISLAND, NEW YORK [1976]
- C751 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 16) NOAA SHIP GEORGE B. KELEZ, OCTOBER 1977
- 0752 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 15) NOAA SHIP GEORGE B. KELEZ, AUGUST 1977 [1778]
- 0753 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 14) NOAA SHIP GEORGE 8. KELEZ, JUNE-JULY 1977 [1978]
- 0754 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 13) NOAA SHIP GEORGE B. KELEZ, MAY-JUNE 1977 [1978]
- 1341 MESA NEW YORK BIGHT PROJECT GRAPHIC PRESENTATION OF T, S, SIGNA-T, AND TRANSMISSIVITY DATA FROM THE 1975-1977 XWCC CRUISES
  [1781]

### TRANSPORTATION

- 0090 A STUDY OF PROPOSED ALTERNATE LONG ISLAND SOUND BRIDGE SITES AND THEIR PROJECTED IMPACTS ON THE NATURAL ENVIRONMENT [1975]
- 0224 TRANSPORTATION [1777]
- 0254 VESSEL TRAFFIC DATA -- NEW YORK HARBOR [1975]
- 0325 LAYD USE--REPORT OF THE REGION II YOUTH ADVISORY BOARD TO THE US EPA REGIONAL OFFICE II [1972]
- 0334 THE ROLE OF WATERBORNE TRANSPORTATION IN THE NEW YORK METROPOLITAN AREA [1977]
- 0520 CONCEPT DEVELOPMENT AND SIMULATION TEST PLAN FOR AN ADVANCED CAPABILITIES VESSEL TRAFFIC SYSTEM [1980]
- 0581 MAINTAINING ENVIRONMENT FOR WATER TRANSPORTATION [1978]

0702 WATERBORNE COMMERCE AND INLAND PORT DEVELOPMENT [1978] 0764 APPLIED GEOGRAPHY: MASS TRANSIT AND BEACH ACCESS IN NEW YORK CITY [1980] 0765 BEACH USE AND USER CONSTRAINTS IN THE NEW YORK CITY COASTAL REGION [1980] C982 METHODOLOGY TO ACHIEVE THE INTEGRATION OF COASTAL ZONE SCIENCE AND REGIONAL PLANNING: DETAILED WORK PROGRAM [1974] 1004 SCHEDULING OF DRAWBRIDGE OPERATIONS [1977] 1288 THE URBAN PORT: A HIDDEN RESOURCE FOR THE CITY AND COASTAL ZONE [1976] 1364 PORT DEVELOPMENT PLANNING IN THE NEW YORK AREA [1978] 1499 WATERBORNE ACCESS TO RECREATION BY BARGE/TUGBOAT [1978] 1583 THE HUDSON RIVER BASIN: ENVIRONMENTAL PROBLEMS AND INSTITUTIONAL RESPONSE [1979] 1608 UNUSUAL LITTLE SHIP: THE PILOT BOAT NEW YORK [1973] 1630 TRANSITION IN THE URBAN BEACH COMMUNITY: A STUDY OF ROCKAWAY, NEW YORK [1975] 1883 CONTAINERIZATION AND ITS IMPACT ON PORT DEVELOPMENT [1972] 2116 CITIZENS COMMITTEE FOR THE HUDSON VALLEY V. VOLPE (PRELIM INJUNCTION BARRING HIGHWAY CONSTRUCTION ALONG A NAVIGABLE STREAM) [1369] 2117 CITIZENS COMM FOR HUDSON VALLEY V. VOLPE (WAIVER OF THE DEFENSE OF SOVEREIGN IMMUNITY) [1969] 2218 HO4 THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE; PLANNING PHASE BEGUN [1974] 2219 A PLAN FOR LONG ISLAND SOUND [1975] 2269 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 1--LIST OF CITATIONS [1974] 2270 BIBLIOGRAPHY OF THE NEW YORK BIGHT. PART 2--INDEXES [1974] 2354 THE OPERATION OF HOVERCRAFT IN THE NEW YORK CITY METROPOLITAN AREA. VOLUME I. A TECHNICAL EVALUATION [1975] 2355 MANAGEMENT STUDY OF THE METROPOLITAN TRANSPORTATION AUTHORITY [1976] 2357 LONG ISLAND SOUND BRIDGE STUDY--SUMMARY OF FINDINGS [1979] 2379 1974 FACT BOOK--TABLES AND CHARTS ON THE NEW YORK METROPOLITAN REGION [1974] 2380 1980-81 FACT BOOK ON THE NEW YORK METROPOLITAN REGION [1979] 2407 1973 ANNUAL REPORT [1973] 2409 PEOPLE AND JOBS--A FORECAST OF POPULATION, HOUSEHOLDS, LABOR FORCE AND JOBS IN THE NEW YORK-NEW JERSEY-CONNECTICUT METROPOLITAN REGION: 1975-1990 [1774] 2420 PROC OF SEMINAR ON ENERGY ALTERNATIVES FOR LONG ISLAND [1974] 2438 PROPOSED HIGH SPEED LONG ISLAND SOUND FERRY--STUDY DESIGN [1973] 2445 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1771] 2450 MAINTENANCE OF THE NEW YORK AND NEW JERSEY CHANNELS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1972] 2455 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS NAVIGATION PROJECT, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973] 2456 MAINTENANCE DREDGING, BRONX RIVER, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973] 2457 FINAL ENVIRONMENTAL STATEMENT -- EAST RIVER, NEW YORK SPUR CHANNEL TO ASTORIA WATERFRONT [1973] 2486 WEST SIDE HIGHWAY PROJECT--SECTION 6 OF THE FINAL ENVIRONMENTAL IMPACT STATEMENT: COMMENTS AND RESPONSES ON THE DRAFT ENVIRONMENTAL IMPACT STATEMENT [1]76] 2541 ANALYSIS OF RAILROAD OPERATED FERRY AND LIGHTERAGE OPERATIONS [1975]

## TRANSURANIUM ELEMENTS

1715 DETERMINATION OF PLUTONIUM IN SEDIMENTS BY SOLVENT EXTRACTION AND ALPHA SPECTROMETRY [1979]

#### TREATED EFFLUENTS

- 0539 DISTRIBUTION OF AUTOTROPHIC NITRIFYING BACTEIA IN A POLLUTED STREAM [1974]
- 0542 FATE OF COLIFORM BACTERIA IN THE UPPER NEW YORK BAY [1980]
- 0579 A STUDY OF THE EFFECTS OF TREATED SEWAGE EFFLUENT ON PRIMARY PRODUCTIVITY IN OYSTER BAY AND HEMPSTEAD HARBOR, NEW YORK [1773]
- 0587 A SURVEY OF PHOSPHORUS AND NITROGEN LEVELS IN TREATED MUNICIPAL WASTEWATER [1977]

- 1844 PETROLEUM HYDROCARBONS FROM EFFLUENTS: DETECTION IN MARINE ENVIRONMENT [1977]
- 2201 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT FOR 1977 [1978]
- 2214 REPORT TO THE NATIONAL COMMISSION ON WATER QUALITY ON THE ENVIRONMENTAL IMPACT OF THE DISPOSAL OF WASTEWATER RESIDUALS. VOL 1 AND 2 (1976)
- 2489 WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR NASSAU AND SUFFOLK COUNTIES. NEW YORK: FINAL ENVIRONMENTAL IMPACT
  STATEMENT [1972]

## TREMATODES

- D146 ECOLOGY AND SYSTEMATICS OF GYRODACTYLUS (MONOGENEA, TREMATODA) INFESTING THE MUMMICHOG, FUNDULUS HETEROCLITUS L.. IN LONG ISLAND FRESH AND ESTUARINE WATERS, INCLUDING DESCRIPTIONS OF TWO NEW SPECIES AND CERTAIN REMARKS ON THE GENUS SWINGLEUS ROGERS. 1969 [1973]
- 1018 MORPHOLOGY AND SEASONAL INCIDENCE OF INFECTION OF PROCTOECES MACULATUS (LOOSS, 1901) ODHNER, 1911 (TREMATODA) IN MYTILUS EDULIS L [1976]
- 2073 CAROTENOIDS FOUND IN LITTORINA LITTOREA, AND THEIR RELATIONSHIP TO PARASITIC INFECTION BY LARVA TREMATODES [1979]

#### TRIANENAMOEBA SP

0205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA. NEW JERSEY. AND MASSACHUSETTS [1979]

#### TRICHLOROETHYLENE

- 0145 EFFECTS OF TRICHLOROETHYLENE, HEXACHLOROBENZENE AND POLYCHLORINATED BIPHENYLS ON THE GROWTH AND CELL SIZE OF MARINE PHYTOPLANKTON [1979]
- 1619 REMOVAL OF ORGANIC CONTAMINANTS FROM DRINKING WATER SUPPLY AT GLEN COVE, NEW YORK, PHASE I [1980]

#### TRITHION

1070 PESTICIDES IN SURFACE WATERS OF THE UNITED STATES: A FIVE-YEAR SUMMARY 1964-1968 [1969]

### TRITIUM

- D155 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT [1978]
- 0248 BACTERIAL GROWTH RATE IN THE SEA: DIRECT ANALYSIS BY THYMIDINE AUTORADIOGRAPHY (1967)
- 0249 MODE OF FILAMENTOUS GROWTH OF LEUCOTHRIX MUCOR IN PURE CULTURE AND IN NATURE, AS STUDIED BY TRITIATED THYMIDINE AUTORADIOGRAPHY [1967]
- 0250 AQUATIC ECOLOGY SECTION [1979]
- 0363 ENVIRONMENTAL TRITIUM STUDIES AT A POWER POWER PLANT [1973]

#### TROY DAM (NY)

- 1423 ENGINEERING CONDITION SURVEY AND EVALUATION OF TROY LOCK AND DAM, HUDSON RIVER, NEW YORK. REPORT I: ENGINEERING CONDITION SURVEY [1978]
- 2158 PRELIMINARY APPRAISAL OF SEDIMENT TRANSPORT RELATIONS IN THE UPPER HUDSON RIVER [1976]

#### TUBE WORMS

0277 TUBE-WORM-SEDIMENT RELATIONSHIPS IN POPULATIONS OF PECTINARIA GOULDII FROM BARNEGAT BAY, NEW JERSEY, USA (1975)

#### TUGBOAT

0121 REFUSE DISPOSAL IN NEW YORK CITY: AN ANALYSIS OF BARGE DISPATCHING [1971]

1499 WATERBORNE ACCESS TO RECREATION BY BARGE/TUGBOAT [1978]

#### TURBIDITY

- 0036 CHARACTERISTICS. OF WATER QUALITY AND STREAM FLOW, PASSAIC RIVER BASIN ABOVE LITTLE FALLS, NEW JERSEY [1973]
- 0148 IDENTIFICATION OF LATERAL SPECTRAL CONTRASTS IN THE LOWER HUDSON RIVER ESTUARY USING LANDSAT DIGITAL DATA [1980]
- U281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- G301 SAND AND GRAVEL OFFSHORE IN THE GREATER NEW YORK METROPOLITAN AREA: WHAT KIND AND HOW MUCH [1978]
- 0329 OCEANIC OBSERVATION OF NEW YORK BIGHT BY ERTS-1 [1972]
- 0330 AN OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1973]
- 0459 ON THE TIDAL VARIATIONS OF PHYSICAL AND CHEMICAL PROPERTIES MEASURED ON TRANSECTS BETWEEN SANDY HOOK, NEW JERSEY, AND ROCKAWAY POINT (LONG ISLAND), NEW YORK [1974]
- 0460 STATUS REPORT ON THE SANDY HOOK/ROCKAWAY TRANSECT STUDY [1974]
- 0465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLOROPHYLL A IN THE NEW YORK BIGHT APEX . SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART 1 AND PART 11) [1976]
- G740 RIVER RUNOFF ALONG THE MIDDLE ATLANTIC COAST IN 1976 [1979]
- 0743 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 1-5 OF THE NOAA SHIP FERREL, AUGUST-NOVEMBER 1973 [1974]
- 0744 NEW YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 9-12 OF THE NOAA SHIP FERREL, JULY-NOVEMBER 1974 [1975]
- 0745 NE4 YORK BIGHT PROJECT WATER COLUMN SAMPLING CRUISES NO. 6-8 OF THE NOAA SHIP FERREL, APRIL-JUNE 1974 [1975]
- (816 AN EVALUATION OF WATER QUALITY INFORMATION: A CASE STUDY OF STREAMS IN METROPOLITAN NEW JERSEY [1973]
- CB17 A FACTOR ANALYSIS OF SELECTED WATER QUALITY VARIABLES IN CENTRAL NEW JERSEY DURING 1960-1969 [1973]
- 0893 DUMPING SEWAGE SLUDGE IN THE OCEAN [1976]
- 0974 MESA NEW YORK BIGHT PROJECT, EXPANDED WATER COLUMN CHARACTERIZATION CRUISES (XWCC-4-53, NOAA SHIP KELEZ, MAY-JUN 1975
- 1055 A SELF-CONTAINED FACILITY FOR ANALYZING NEAR-BOTTOM FLOW AND ASSOCIATED SEDIMENT TRANSPORT [1976]
- 1056 SIMULTANEOUS OBSERVATIONS OF NEAR BOTTOM FLOW AND TURBIDITY ON THE LONG ISLAND INNER SHELF [1976] .
- 1059 RELATIONSHIP BETWEEN SEDIMENT RESUSPENSION AND THE STATISTICAL FREQUENCY DISTRIBUTION OF BOTTOM SHEAR STRESS [1979]
- 1166 OCEANOGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERIS-1 [1972]
- 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]
- 1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973]
- 1441 SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY: DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 [1976]
- 1477 PROBLEMS IN THE MIDDLE ATLANTIC COASTAL ENVIRONMENT [1980]
- 1612 ECOLOGICAL EFFECTS OF OFFSHORE CONSTRUCTION [1972]
- 1621 ESTUARINE AND COASTAL WATER DYNAMICS CONTROLLING SEDIMENT MOVEMENT AND PLUME DEVELOPMENT IN LONG ISLAND SOUND [1973]
- 1622 ESTUARINE AND COASTAL WATER DYNAMICS CONTROLLING SEDIMENT MOVEMENT AND PLUME DEVELOPMENT IN LONG ISLAND SOUND--ABSTRACT [1973]
- 1652 BIOLOGICAL AND CHEMICAL MECHANISMS IN EUTROPHICATION OF FRESHWATER LAKES [1974]
- 1665 EXTRACTABLE ORGANICS AND NONVOLATILE HYDROCARBONS IN NEW YORK HARBOR WATERS [1977]
- 1777 NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC-6) NOAA SHIP GEORGE B. KELEZ, 29 SEP-4 OCT 1975
- 1848 DISPERSION OF SEWAGE SLUDGE DISCHARGED INTO NEW YORK BIGHT. PHYSICAL OCEANOGRAPHIC DATA--DECEMBER 1974 [1978]
- 2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANUGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1974]
- 2050 SATELLITE MEASUREMENTS OF TURBIDITY OF COASTAL WATERS [1975]
- 2191 NASSAU COUNTY SOUTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975]
- 2192 NASSAU COUNTY NORTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975]

- 2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES [1972]
- 2278 COLLECTED REPRINTS--1974. ATLANTIC OCEANOGRAPHIC AND METEOROLOGICAL LABORATORIES. VOLUME 1 [1976]
- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2444 NAVIGATION PROJECT, CATSKILL CREEK, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2446 HUDSON RIVER CHARNEL, NEW YORK--OPERATION AND MAINTENANCE ACTION: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2450 MAINTENANCE OF THE NEW YORK AND NEW JERSEY CHANNELS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1972]
- 2451 MAINTENANCE OF THE HUDSON RIVER CHANNEL. NEW YORK. NAVIGATION PROJECT: FINAL ENVIRONMENTAL STATEMENT [1972]
- 2457 FINAL ENVIRONMENTAL STATEMENT -- EAST RIVER, NEW YORK SPUR CHANNEL TO ASTORIA WATERFRONT [1973]
- 2458 MAINTENANCE OF GREAT SOUTH BAY CHANNEL AND PATCHOGUE RIVER AND LONG ISLAND INTRACOASTAL WATERWAY, NEW YORK NAVIGATION PROJECTS: DRAFT ENVIRONMENTAL STATEMENT [1974]
- 2497 NATIONAL WATER QUALITY INVENTORY. 1974 REPORT TO THE CONGRESS. VOLUME I [1974]
- 2563 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE II-DREDGING STUDIES [1975]
- 2564 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE I-PREDREDGING STUDIES [1975]

### TURBIDITY CURRENTS

- 0333 SUMMARY AND ANALYSIS OF PHYSICAL OCEANOGRAPHY DATA COLLECTED IN THE NEW YORK BIGHT APEX DURING 1969-70 [1974]
- 1013 GEOLOGIC EFFECTS OF THE GULF STREAM SYSTEM IN THE NORTH AMERICAN BASIN [1978]

### TURBULENCE

- GOO2 EVALUATION OF CIRCULATION IN ESTUARIES [1976]
- U319 LAGRANGIAN AND EULERIAN DIFFUSION STUDY IN THE COASTAL SURFACE LAYERS. PROGRESS REPORT, JULY 1, 1979-JUNE 30, 1980 [1980]
- 0905 BUOYANT SURFACE DISCHARGE AND SMALL-SCALE OCEANIC FRONTS: A NUMERICAL STUDY [1977]
- D944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL WATERS [1979] .
- 1031 LOW WIND TURBULENCE STATISTICS AND RELATED DEFFUSION ESTIMATES FROM A SITE LOCATED IN THE HUDSON RIVER VALLEY [1973]
- 1388 A MODEL OF SALT INTRUSION IN A PARTIALLY MIXED ESTUARY [1973]
- 1547 FORMATION AND CHARACTERISTICS OF COASTAL INTERNAL BOUNDARY LAYERS DURING ONSHORE FLOWS [1979]
- 1679 COMPARISON OF MEAN WIND SPEEDS AND TURBULENCE AT A COASTAL SITE AND AN OFFSHORE LOCATION [1980]
- 1926 WIND EVENTS AND FOOD CHAIN DYNAMICS WITHIN THE NEW YORK BIGHT [1978]

#### TURBULENT BOUNDARY LAYERS

1060 BENTHIC BOUNDARY-LAYER VELOCITY PROFILES: DEPENDENCE ON AVERAGING PERIOD [1980]

### TURBULENT FLOW

- D202 TURBULENT TRANSFER AND MIXING OF SUBMERGED HEATED WATER JET [1972]
- 2041 ANALYTICAL THREE-DIMENSIONAL TRANSIENT MODELING OF EFFLUENT DISCHARGES [1976]

### TURBULENT FRICTION

C114 A SIMPLE THEORETICAL MODEL FOR THE FLOW OF AN ESTUARY ONTO A CONTINENTAL SHELF [1978]

## DISTER COUNTY (NY)

2440 ANALYSIS OF COMPREHENSIVE WATER SUPPLY AND SEWAGE DISPOSAL STUDIES [1971]

### ULVA LACTUCA

- 0244 SEASONAL VARIATIONS IN SALT-MARSH MACROALGAE PHOTOSYNTHESIS. 11. FUCUS VESICULOSUS AND ULVA LACTUCA [1977]
- 1544 SEAWEED ANATOMY AND PHOTOSYNTHECTIC PERFORMANCE: THE ECOLOGICAL SIGNIFICANCE OF LIGHT GUIDES, HETEROGENEOUS ABSORPTION AND MULTIPLE SCATTER [1978]

### UNDA SP

GZOS A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA. NEW JERSEY. AND MASSACHUSETTS [1979]

### UNDERGROUND WASTE DISPOSAL

0992 UNDERGROUND DISPOSAL OF LIQUID WASTE IN NEW YORK [1975]

### UPWELLING

- CO41 OBSERVATIONS OF NEAR SHORE UPWELLING AND DOWNWELLING [1975]
- 0056 MARINE CURRENTS MAY HAVE CAUSED 1976 NEW JERSEY FISH KILL [1978]
- 1445 SEASONAL VARIATION OF RESIDUAL DRIFT IN LONG ISLAND SOUND [1976]
- 2291 COLLECTED REPRINTS 1975, VOLUME I [1977]

# URANIUM

- 0127 URANIUM-SERIES RADIONUCLIDES AS TRACERS OF GEOCHEMICAL PROCESSES IN LONG ISLAND SOUND [1976]
- 0358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]
- 1613 ENVIRONMENTAL IMPACT SECTION. ENERGY DIVISION ANNUAL PROGRESS REPORT FOR PERIOD ENDING SEPTEMBER 30. 1977 [1978]

# URANIUM-234

- 0358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]
- 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975]

# URANIUM-233

- GO24 TH-234/U-238 DISFQUILIBRIUM IN NEAR-SHORE SEDIMENT: PARTICLE REWORKING AND DIAGENETIC TIME SCALES [1976]
- GO25 INFLUENCE OF MACROBENTHOS ON CHEMICAL DIAGENESIS OF MARINE SEDIMENTS [1977]
- 0358 PARTICLE REWORKING IN SEDIMENTS FROM THE NEW YORK BIGHT APEX: EVIDENCE FROM TH-234/U-238 DISEQUILIBRIUM [1979]
- 1443 NATURAL RADIATION DOSE TO GAMMARUS FROM HUDSON RIVER [1979]
- 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975]

# TRAMPCLAVED NABRU

- 0272 HARBOR & HAVEN: AN ILLUSTRATED HISTORY OF THE PORT OF NEW YORK [1979]
- 0300 A VIGNETTE OF THE NEW YORK-NEW JERSEY METROPOLITAN REGION [1976]
- 0721 EVALUATION OF SKYLAB IMAGERY AS AN INFORMATION SERVICE FOR INVESTIGATING LAND USE AND NATURAL RESOURCES--HUDSON RIVER VALLEY AND LONG ISLAND. NEW YORK [1975]
- 0993 WATERFRONT REDEVELOPMENT: A PARTNERSHIP BETWEEN PUBLIC RESOURCES AND PRIVATE INGENUITY [1979]
- 1097 CITY SHORES [1979]
- 1148 RIVERS IN THE CITY [1973]
- 1199 MULTIDISCIPLINARY ENVIRONMENTAL AVALYSIS: JAMAICA BAY AND KENNEDY AIRPORT [1971]
- 1773 MAGNITUDE AND FREQUENCY OF FLOODS IN NEW JERSEY WITH EFFECTS OF URBANIZATION [1974]
- 2382 PLANNING PROPOSALS FOR THE SOUNDVIEW PENINSULA [1974]
- 2383 PROPOSALS FOR THE NORTH SHORE [1975]
- 2388 PORTFOLIO, AN INFORMATION SYSTEM FOR COMMUNITY DISTRICTS: BRONX COMMUNITY DISTRICT 1-(12), BROOKLYN COMMUNITY DISTRICT 1-(18), MANHATTAN COMMUNITY DISTRICT 1-(12), QUEENS COMMUNITY DISTRICT 1-(14), STATEN ISLAND COMMUNITY DISTRICT 1-(3) [1979]
- 2394 NORTHEAST REGIONAL WORKSHOP--OCEAN POLLUTION RESEARCH PROGRAM [1978]
- 2422 THE MID-HUDSON: A DEVELOPMENT GUIDE [1973]
- 2425 LONG ISLAND SOUND REGIONAL STUDY--LAND MANAGEMENT, A POLICY GUIDE TO LAND USE [1974]
- 2426 LONG ISLAND SOUND REGIONAL STUDY-LAND USE--INVENTORY REPORT [1974]

#### URBAN PLANNING

- 1275 ENERGY FACILITY SITING IN THE URBAN COASTAL ZONE: COMPATIBLE OR NOT? [1979]
- 1290 THE LOST WATERFRONT OF NEW YORK [1979]
- 1291 STAGING A RENAISSANCE ON THE WATERFRONT [1980]
- 1292 NEW PROSPECTS FOR THE NEW YORK CITY WATERFRONT [1980]
- 1325 LEVEL B WATER RESOURCES PLANNING IN AN URBAN SETTING [1975]
- 1545 CHELSEA STOLPORT: THE AIRLINE VIE 4 [1976]
- 2011 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: EVALUATION AND RANKING OF LAND USE PLANS TLSP: FINAL REPORT [1973]
- 2012 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: SUMMARY REPORT-FAIR POLLUTION IN THE URBAN AND TRANSPORATION PLANNING PROCESS TLSP: FINAL REPORT [1973]
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### URBAN RUNOFF

- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
- 1298 CONTAMINANTS ENTERING THE NEW YORK BIGHT: SOURCES, MASS LOADS, SIGNIFICANCE [1976]
- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
- 1300 CONTAMINANT INPUTS TO NEW YORK BIGHT PHASE II. URBAN RUNOFF [1977]
- 1303 SOME EFFECTS OF URBANIZATION ON RUNOFF AS EVALUATED BY THORNTHWAITE WATER BALANCE MODELS [1967]
- 1314 COMBINED SEWER OVERFLOW FOR THE HUDSON RIVER CONFERENCE [1973]
- 1569 TROUBLE AHEAD FOR CLEAN WATER [1977]
- 1823 JUNE 1976 POLLUTION OF LONG ISLAND OCEAN BEACHES [1978]
- 1965 CHARACTERIZATION OF URBAN RUNOFF: NEW JERSEY [1976]
- 2499 PROGRESS REPORTS ON BACTERIAL WATER QUALITY AT WESTERN LONG ISLAND BEACHES AND NORTHERN NEW JERSEY BEACHES: MAY 15, 1974-AUG 18, 1975 [1974]

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2013 HACKENSACK MEADOWLANDS AIR POLLUTION STUDY: AIR QUALITY IMPACT OF LAND USE PLANNING TLSP: FINAL REPORT [1973]

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C717 SURFACE TENSION REDUCTIONS AND URBAN WASTES IN THE NEW YORK BIGHT [1975]
1391 SOLID-WASTE VACUUM SYSTEM SPECIFIED FOR ISLAND CITY [1974]

#### URBAN WATERFRONT

0846 PLEASE GO NEAR THE WATER: A MARINE FIELD TRIP MANUAL [1980]
1288 THE URBAN PORT: A HIDDEN RESOURCE FOR THE CITY AND COASTAL ZONE [1976]

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# UREA

0460 STATUS REPORT ON THE SANDY HOOK/ROCKAWAY TRANSECT STUDY [1974]
1317 APPLICATION OF THE DIACETYL-MONOXIME THIOSEMICARBAZIDE METHOD TO THE ANALYSIS OF UREA IN ESTUARINE SEDIMENTS [1977]
1570 THE DISTRIBUTION OF UREA IN COASTAL AND OCEANIC WATERS [1971]

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2361 GRANTS OF LANDS UNDERWATER [1968]
2378 MAYO V WINDELS (DAMAGES FOR WATER DIVERSION) [1938]

# VAHLKAMPFIA SP

0205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSETTS (1979)

### VANADIUM

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- 0728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEPIMENTS IN THE NEW YORK BIGHT APEX. [1977]
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0205 A PRELIMINARY REPORT ON THE AMEBAS FOUND IN MARINE COASTAL WATERS OF VIRGINIA, NEW JERSEY, AND MASSACHUSETTS [1979]

### VELOCITY PROFILES

1060 BENTHIC BOUNDARY-LAYER VELOCITY PROFILES: DEPENDENCE ON AVERAGING PERIOD [1980]

#### VERTICAL MIXING

1911 ABUNDANCE DETERMINATIONS OF THE MARINE DINOFLAGELLATE CERATIUM TRIPOS OFF THE NEW JERSEY COAST DURING THE SUMMER AND FALL 1976 [1977]

# VESSEL COMMUNICATIONS

0064 QUEUING SYSTEM APPROACH FOR THE DESIGN OF COAST GUARD VESSEL TRAFFIC SERVICES COMMUNICATIONS [1977]
1218 STATISTICS ON BRIDGE-TO-BRIDGE FREQUENCY USAGE AT SELECTED SITES IN THE THIRD COAST GUARD DISTRICT [1975]

### VESSEL CONSTRUCTION

0288 REGIONAL SUPPLY AND DEMAND OF SMALL BOATS AND ASSOCIATED SERVICES [1977]

1346 THE NEW YORK COMMERCIAL MARINA AND BOATYARD INDUSTRY, 1972 [1975]

1608 UNUSUAL LITTLE SHIP: THE PILOT BOAT NEW YORK [1973]

1883 CONTAINERIZATION AND ITS IMPACT ON PORT DEVELOPMENT [1972]

#### VESSEL MANEUVERING

0479 VESSEL MANEUVERING SIMULATION [1776]

#### VESSEL TRAFFIC

- U254 VESSEL TRAFFIC DATA -- NEW YORK HARBOR [1975]
- 0520 CONCEPT DEVELOPMENT AND SIMULATION TEST PLAN FOR AN ADVANCED CAPABILITIES VESSEL TRAFFIC SYSTEM [1980]
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- 2408 THE NEW YORK-NEW JERSEY HARBOR--ITS SCOPE, WATERWAYS, COMMERCE, TERMINALS AND SHORELINE [1974]
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- 1593 COMPARISON OF ANTIBODIES IN MARINE FISH FROM CLEAN AND POLLUTED WATERS OF THE NEW YORK BIGHT: RELATIVE LEVELS AGAINST 36 BACTERIA [1979]

### VIRUS

- 0109 THE TRANSFER OF COLON-PARATYPHOID BACTERIA AND VIRUSES FROM OCEAN TO ATMOSPHERE OVER OCEAN DUMPING GROUNDS [1976]
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- 2395 THE SECOND WAVE AND OTHER TALES. SEA GRANT IN NEW YORK [1978]

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VLY CREEK DAM (NY)

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VOLATILES

- 0099 HYDROGEN SULFIDE IN BOTTOM WATER NEAR A SEWAGE SLUDGE DUMPING SITE [1975]
  0661 DISTRIBUTION OF WASTE DEPOSITS IN NEW YORK HARBOR AND ADJACENT WATERS BASED ON CARBON CONTENTS AND LOSS-ON-IGNITION
  (VOLATILE MATTER) [1971]
- 1763 OCCURRENCE OF EXTRACTABLE HYDROCARBONS IN SEDIMENTS FROM RARITAN BAY, NEW JERSEY [1978]

VOLCANO

US48 MERCURY STUDIES OF SEAWATER AND RAIN: GEOCHEMICAL FLUX IMPLICATIONS [1976]

VORTICITY

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- 0183 CONTAINMENT OF PARTICULATE WASTE IN MARINE ENVIRONMENT [1977]
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- 0448 SUSPENDED PARTICULATE MATTER IN THE NEW YORK BIGHT APEX, FALL 1973 [1977]
- U467 SHORT-TERM WATER COLUMN PERTURBATIONS CAUSED BY WASTEWATER SLUDGE DUMPING IN THE NEW YORK BIGHT APEX [1977]
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## WASTE DISPOSAL ALTERNATIVES

- 0004 OCEAN WASTE DISPOSAL IN THE NEW YORK BIGHT [1773]
- 0038 OCEAN DUMPING OFF NEW YORK [1978]
- 0107 FEASIBILITY OF USING SEWAGE SLUDGE AS FERTILIZER ON A SANDY BEACH [1975]
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- 2078 MAINTENANCE DREDGING AND TOXIC SUBSTANCES [1978]
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- 2180 NEW YORK DREDGED MATERIAL DISPOSAL ALTERNATIVES WORKSHOP BIBLIOGRAPHY [1978]
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- C674 EFFECIS OF WASTE DISPOSAL OPERATIONS IN ESTUARIES AND THE COASTAL OCEAN [1978]
- C676 SOME RESULTS OF FISH SURVEYS IN THE MID-ATLANTIC IMPORTANT FOR ASSESSING ENVIRONMENTAL IMPACTS [1978]
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2566 WATER QUALITY MANAGEMENT PLAN--SUMMARY [1979]

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1125 THE ASSOCIATION OF PHYTOFLAGELLATE BLOOMS IN LOWER NEW YORK BAY WITH HYPERTROPHICATION [1977]
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- 0038 OCEAN DUMPING OFF NEW YORK [1978]
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- 6670 ESTUARINE CLEANUP: CAN IT WORK [1376]
- 0935 SLUDGE [1975]
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  [1779]
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UO12 A REACTOR NETWORK MODEL OF THE PASSAIC RIVER [1980]

WASTEWATER DISPOSAL

- C777 AN ANALYSIS OF PAST, PRESENT AND FUTURE HUDSON RIVER WASTEWATER LOADINGS [1974]
- 1298 CONTAMINANTS ENTERING THE NEW YORK BIGHT: SOURCES, MASS LOADS, SIGNIFICANCE [1976]
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- COS LAJORATORY PROCEDURES FOR WASTEWATER TREATMENT PLANT OPERATORS [1973]
- C634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978]
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- 0698 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME VI:1972-75 [1975]
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## WATER POWER ACT

2545 HENRY FORD AND SON, INC V LITTLE FALLS FIBRE CO (LIABILITY FOR LOSS OF WATER HEAD CAUSED BY FLASHBOARDS ON DOWNSTREAM DAM) [1730]

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U627 SOME COMMENTS ON THE FACTORS INFLUENCING THE SPREAD OF POLLUTANTS IN SHELF WATERS [1970]
0634 GROWING DATA DISPUTES ALGAE TREATMENT STANDARDS [1978]
0651 TRICE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
D660 SURVEY OF MARINE WASTE DEPOSITS, NEW YORK METROPOLITAN REGION [1971]
C670 ESTUARINE CLEANUP: CAN IT WORK [1376]
C684 OCEAN DUMPING IN THE NEW YORK BIGHT [1975]
0691 ASSESSMENT OF THE WATER QUALITY CHARACTERISTICS OF GREAT SOUTH BAY AND CONTIGUOUS STREAMS [1973]
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- 1157 INTERSTITIAL WATER CHEMISTRY OF ANOXIC LONG ISLAND SOUND SEDIMENTS. 1. DISSOLVED GASES [1977]
- 1159 HUDSON RIVER [1973]
- 1161 ENVIRONMENT IMPACT OF DUMPING SEVAGE SLUDGE IN THE NEW YORK BIGHT [1972]
- 1168 SEASONAL FLUCTUATION OF WATER QUALITY (NUTRIENTS AND PIGMENTS) IN LOWER DELAWARE BAY [1978]
- 1183 PHYTOPLANKTON DIVERSITY AND CHLOROPHYLL-A IN A POLLUTED ESTUARY [1975]
- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1223 A CONCEPTUAL REPRESENTATION OF THE NEW YORK BIGHT ECOSYSTEM [1976]
- 1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]
- 1252 GROUNDWATER CONTAMINATION IN THE NORTHEAST STATES [1974]
- 1299 CONTAMINANT INPUTS TO THE NEW YORK BIGHT [1976]
- 1308 HISTOPATHOLOGY OF AN ACUTE FIN LESION IN THE SUMMER FLOUNDER, PARALICHTHYS DENTATUS, AND SOME SPECULATIONS ON THE ETIOLOGY
  OF FIN ROT DISEASE IN THE NEW YORK BIGHT [1977]
- 1315 POLYCHLORINATED BIPHENYLS IN THE HUDSON RIVER (HUDSON FALLS-FORT EDWARD NEW YORK STATE) [1976]
- 1316 ARE YOUR BEACHES POLLUTED? [1977]
- 1360 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX F. PREDISPOSAL BASELINE CONDITIONS OF PHYTOPLANKTON ASSEMBLAGES [1977]
- 1366 TIME SERIES ANALYSIS OF AMMONIA IN THE PASSAIC RIVER [1975]
- 1386 COMPOSITION OF SURFACE WATERS OF NEW JERSEY IN RELATION TO SOIL SERIES: 11. WATERS OF THE SOUTH BRANCH: RARITAN RIVER, STONY BROOK, NESHANIC RIVER AND ASSUMPINK CREEK [1970]
- 1406 WATER QUALITY [1977]
- 1412 ENVIRONMENTAL HEALTH [1981]
- 1426 THE BAUMAN REPORT [1978]
- 1478 STATUS OF ESTUARIES AND COASTAL WATERS BETWEEN CAPE HATTERAS AND MAINE: A REVIEW [1980]
- 1479 THE EFFECTS OF POLLUTION AND THE NEED FOR LONG-TERM MONITORING [1980]
- 1493 THE BATTLE TO SAVE OUR BEACHES [1778]
- 1556 ACUTE TOXICITY OF COPPER, NICKEL AND ZINC IONS TO SOME HUDSON RIVER FISH SPECIES [1971]
- 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973]
- 1590 STONY BROOK HARBOR: AN INTERDISCEPLINARY ANALYSIS [1977]
- 1603 WATER QUALITY ANALYSIS OF THE RARITAN LOWER BAY SYSTEM [1974]
- 1674 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX C. PREDISPOSAL BASELINE CONDITIONS OF BENTHIC ASSEMBLAGES [1977]
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- 1823 JUNE 1976 POLLUTION OF LONG ISLAND OCEAN BEACHES [1978]
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- 1826 STRUCTURAL ANALYSIS OF STRESSED MARINE COMMUNITIES: WATER QUALITY CRITERIA RESEARCH OF THE US EPA [1976]
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- 2048 AN INTERDISCIPLINARY STUDY OF THE ESTUARINE AND COASTAL OCEANOGRAPHY OF BLOCK ISLAND SOUND AND ADJACENT NEW YORK COASTAL WATERS [1974]
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- 2160 INTERFACE: WHERE THE RIVER MEETS A CITY; A WATER QUALITY AND LAND USE STUDY, OCT 1973-MARCH 1974 [1974]
- 2185 REPORT OF A COMPREHENSIVE WATER QUALITY STUDY SOUTH SHORE BAYS--NASSAU COUNTY, NY [1973]
- 2186 ATLANTIC OCEAN (EAST) WATER QUALITY SURVEY RESULTS [1973]
- 2187 LONG ISLAND SOUND (EAST) WATER QUALITY SURVEY RESULTS [1974]
- 2188 ATLANTIC OCEAN. (WEST) WATER QUALITY SURVEY RESULTS [1974]
- 2189 HEMPSTEAD BAY, MIDDLE BAY, EAST BAY, SOUTH OYSTER BAY WATER QUALITY SURVEY RESULTS [1974]
- 2190 LITTLE NECK BAY, MANHASSET BAY, HEMPSTEAD HARBOR (UPPER & LOWER, OYSTER BAY, COLD SPRING HARBOR WATER QUALITY SURVEY RESULTS [1974]
- 2191 NASSAU COUNTY SOUTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975]
- 2192 NASSAU COUNTY NORTH SHORE BAYS SURFACE WATER QUALITY REPORT [1975]
- 2193 OFFSHORE SAMPLING RESULTS [1976]
- 2195 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX III. DISTRIBUTION OF BENTHIC INVERTEBRATES IN THE NEARSHORE OCEAN SEDIMENTS OF NASSAU COUNTY, INCLUDING AREAS IMPACTED BY OCEAN DISPOSAL OF SEWAGE SLUDGE [1976]
- 2196 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX 11A & 11B. BATHING BEACH BACTERIOLOGICAL DATA SOUTH SHORE POINTS
- 2197 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX IB. SURFACE WATER CHEMICAL DATA [1976]
- 2198 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX 1A. SURFACE WATER BACTERIOLOGICAL DATA [1976]
- 2199 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT [1976]
- 2200 NASSAU COUNTY (NY) WATER QUALITY ASSESSMENT REPORT--APPENDIX IA. SURFACE WATER BACTERIOLOGICAL DATA [1978]
- 2219 A PLAN FOR LONG ISLAND SOUND [1975]
- 2229 DE RAHM V. DIAMOND (REVIEW OF GRANT OF CERTIFICATE FOR CONSTRUCTION OF A HYDROELECTRIC PLANT) [1973]
- 2261 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT--FINAL REPORT [1972]
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- 2273 ANNUAL SUMMARY OF RESEARCH RESULTS FOR FISCAL YEAR 1974, MESA NEW YORK BIGHT PROJECT [1975]
- 2315 SYMPOSIUM ON HUDSON RIVER ECOLOGY, 3D, BEAR MOUNTAIN, NY [1973]
- 2316 PURE WATERS PROGRESS IN NEW YORK STATE [1974]
- 2323 ATLANTIC COASTAL SURVEY [1976]
- 2392 MANAGING OUR COASTAL ZONE PROCEEDINGS OF A CONFERENCE ON COASTAL ZONE MANAGEMENT, FEB 20-21, 1973 [1973]
- 2399 WATER CHEMISTRY OF THE LOWER HUDSON RIVER [1970]
- 2404 COASTAL EFFECTS OF OFFSHORE ENERGY SYSTEMS. AN ASSESSMENT OF OIL AND GAS SYSTEMS, DEEPWATER PORTS, AND NUCLEAR POWER PLANTS OFF THE COAST OF NEW JERSEY AND DELAWARE. VOL II. PARTS 1 AND 2. WORKING PAPERS 4 THRU 10 (1976)
- 2414 LEGAL AND INSTITUTIONAL FRAMEWORK FOR LONG ISLAND SOUND MANAGEMENT PREPARED FOR NEW ENGLAND RIVER BASINS COMMISSION [1974]
- 2431 WATER SUPPLY AND DISTRIBUTION [1973]
- 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971]
- 2444 NAVIGATION PROJECT, CATSKILL CREEK, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2445 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NAVIGATION PROJECT: DRAFT ENVIRONMENTAL IMPACT STATEMENT
- 2446 HUDSON RIVER CHANNEL, NEW YORK--OPERATION AND MAINTENANCE ACTION: DRAFT ENVIRONMENTAL IMPACT STATEMENT [1971]
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- 2451 MAINTENANCE OF THE HUDSON RIVER CHANNEL, NEW YORK, NAVIGATION PROJECT: FINAL ENVIRONMENTAL STATEMENT [1972]
- 2455 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS NAVIGATION PROJECT, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]
- 2459 FINAL ENVIRONMENTAL IMPACT STATEMENT: NEW YORK HARBUR--COLLECTION AND REMOVAL OF DRIFT [1975]
- 2483 GATEWAY NATIONAL RECREATION AREA--NEW YORK/NEW JERSEY GENERAL MANAGEMENT PLAN AUGUST 1979 [1979]
- 2493 WASTEWATER TREATMENT FACILITIES CONSTRUCTION GRANTS FOR THE LOWER RARITAN RIVER BASIN AND FOR THE SOUTH SHORE OF RARITAN BAY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973]
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- 2515 ENVIRONMENTAL IMPACT STATEMENT ON THE OCEAN DUMPING OF SEWAGE SLUDGE IN THE NEW YORK BIGHT. SEPT 1978 [1978]
- 2564 ROCKAWAY BEACH EROSION CONTROL PROJECT, DREDGE MATERIAL RESEARCH PROGRAM, OFFSHORE BORROW AREA, RESULTS OF PHASE I-PREDREDGING STUDIES [1975]
- 2566 WATER QUALITY MANAGEMENT PLAN--SUMMARY [1979]

## WATER QUALITY ACT

1846 INTEGRATING WATER QUALITY AND BEST MANAGEMENT PRACTICES [1979]

#### WATER QUALITY CONTROL

- C475 A STUDY OF POTENTIAL INSTITUTIONAL ARRANGEMENTS FOR WATER QUALITY AND WATER RESOURCES (QUANTITY) PLANNING AND MANAGEMENT [1974]
- 1258 THE RESTORATION..OF A RIVER [1972]
- 1750 HERE COME DE SLUDGE [1974]
- 1846 INTEGRATING WATER QUALITY AND BEST MANAGEMENT PRACTICES [1979]
- 1853 AJUACULTURE [1977]
- 2443 NAVIGATION PROJECT, NEWARK BAY, HACKENSACK AND PASSAIC RIVERS, NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2488 PRE-CONFERENCE REPORT FOR WATER QUALITY STANDARDS SETTING/REVISION CONFERENCE. NEW JERSEY ATLANTIC COASTAL AREA [1972]
- 2497 NATIONAL WATER QUALITY INVENTORY. 1974 REPORT TO THE CONGRESS. VOLUME I [1974]

### WATER QUALITY MANAGEMENT

- 0533 WASTEWATER MANAGEMENT PROGRAM. JAMAICA BAY. NEW YORK VOLUME I. SUMMARY REPORT [1976]
- C534 WASTEWATER MANAGEMENT PROGRAM, JAMAICA BAY, NEW YORK. VOLUME II. SUPPLEMENTAL DATA [1976]
- 0768 MAVAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 1224 AN OPTIMIZATION MODEL FOR REGIONAL WATER QUALITY MANAGEMENT [1976]
- 1379 MODELLING AND WATER QUALITY MANAGEMENT IN AN ESTUARY [1975]
- 1619 REMOVAL OF ORGANIC CONTAMINANTS FROM DRINKING WATER SUPPLY AT GLEN COVE, NEW YORK, PHASE I [1980]
- 1651 COMMENT ON 'AN OPTIMIZATION MODEL FOR REGIONAL WATER QUALITY MANAGEMENT' BY JOHN R. MCNAMARA [1977]
- 1846 INTEGRATING WATER QUALITY AND BEST MANAGEMENT PRACTICES [1979]
- 1856 COST EFFECTIVENESS OF REGIONAL WATER QUALITY MANAGEMENT: SOME SELECTED CASE STUDIES AND GENERAL IMPLICATIONS [1972]
- 2319 REVISED DRAFT WATER QUALITY MANAGEMENT PLAN LONG ISLAND SOUND-ATLANTIC OCEAN [1976]
- 2321 INTEGRATED PROJECT CONTROL: COORDINATION AND CONSISTENCY IN STATE WATER AND AIR QUALITY, COASTAL ZONE, AND LAND USE PLANNING [1976]
- 2325 NEW YORK STATE PROGRAM FOR THE CONTROL AND ABATEMENT OF WATER POLLUTION--FISCAL YEAR 1978 [1977]
- 2329 WATER QUALITY MANAGEMENT PLAN FOR THE LOWER HUDSON RIVER BASIN--SOUTH PORTION (SAUGERTIES TO BATTERY) [1977]
- 2460 GREAT SOUTH BAY AND ADJOINING LESSER BAYS AND INLETS LONG ISLAND, NEW YORK--FEASIBILITY REPORT ON A WATER AND RELATED LAND.
  RESOURCE STUDY [1975]
- 2496 EVALUATION OF THE NEW JERSEY POTABLE WATER PROGRAM [1974]

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- 0011 STOCHASTIC VARIATIONS IN WATER QUALITY PARAMETERS [1975]
- 0171 ORGANIC CHEMICAL MEASUREMENTS--DREDGED MATERIAL TRACKING EXPERIMENT [1979]
- U214 TIDAL LUCKS ACROSS THE EAST RIVER: AN ENGINEERING SOLUTION TO THE REHABILITATION OF WESTERN LONG ISLAND SOUND [1976]
- G328 ESCO1: VERIFICATION OF MODEL FOR NEW YORK HARBOR [1973]

- U478 A GEOMETRIC PROGRAMMING MODEL FOR OPTIMAL ALLOCATION OF STREAM DISSOLVED OXYGEN [1975]
- C696 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME III: 1969-70 [ 1970]
- G831 MIXING IN A SHALLOW COASTAL SEA: CASE STUDY [1978]
- 1041 A WATER-QUALITY SIMULATION MODEL FOR WELL MIXED ESTUARIES AND COASTAL SEAS: VOL VI, SIMULATION, OBSERVATION, AND STATE ESTIMATION [1974]
- 1043 STATE ESTIMATION OF ESTUARINE CIRCULATION AND WATER QUALITY BY NUMERICAL SIMULATION AND OBSERVATION [1976]
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- 1403 EVALUATION OF FACTORS INFLUENCING THE TEMPORAL VARIATION OF DISSOLVED OXYGEN IN THE NEW YORK BIGHT. PHASE II [1973]
- 1404 SIGNIFICANT TIME AND SPACE SCALES IN WATER QUALITY MODELLING [1976]
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- 1698 THE POTENTIAL OF PHYSICAL MODELS TO INVESTIGATE ESTUARINE WATER QUALITY PROBLEMS [1972]
- 2139 WATER QUALITY EVALUATION FOR OCEAN DISPOSAL SYSTEM, SUFFOLK COUNTY, NY [1974]
- 2140 DEVELOPMENT OF A STEADY STATE WATER QUALITY MODEL OF THE INTERSTATE SANITATION DISTRICT WATERS. VOLUME 182 [1974]
- 2141 DEVELOPMENT OF A STEADY-STATE WATER QUALITY MODEL FOR NEW YORK HARBOR VOL 1 OF 2 [1975]
- 2359 4TH SYMP ON HUDSON RIVER ECOLOGY, BEAR MOUNTAIN, NY [1976]
- 2460 GREAT SOUTH BAY AND ADJOINING LESSER BAYS AND INLETS LONG ISLAND, NEW YORK--FEASIBILITY REPORT ON A WATER AND RELATED LAND.
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- GOOG IMPLEMENTATION OF AN INITIAL NETWORK FOR AN EPA OCEAN WASTE DISPOSAL INFORMATION CENTER IN THE NEW YORK BIGHT [1975]
- 0299 URBANIZATION, WATER POLLUTION, AND PUBLIC POLICY [1972]
- 6320 CHEMICAL QUALITY OF WATER FROM COMMUNITY SYSTEMS IN NEW YORK, NOVEMBER 1970 TO MAY 1975 [1980]
- 0353 PERSPECTIVE ON RIVER QUALITY DIAGNOSIS [1978]
- 0521 APPARENT DISTRIBUTION OF RA-228 AND TH-228 BETWEEN SOLUTION AND PARTICLES IN THE WATERS OF THE MIDDLE ATLANTIC BIGHT L1979]
- 0870 PILOT INSTALLATION OF AUTOMATIC RADIOLOGICAL MONITORING SYSTEMS [1974]
- 1038 IN SITU MONITORING OF THE EFFECTS OF WATER QUALITY ON BENTHIC DETRITAL DECOMPOSITION [1978]
- 1166 OCEANUGRAPHIC OBSERVATION OF NEW YORK BIGHT FROM ERTS-1 [1972]
- 1273 AN ARTIFICIAL SUBSTRATE METHOD OF WATER QUALITY MONITORING IN LONG ISLAND NORTH SHORE ESTUARIES [1977]
- 1297 CONTAMINANTS IN THE NEW YORK BIGHT [1976]
- 1337 NEW YORK BIGHT DIVER OBSERVATION PROGRAM, RESULTS OF 1978 SURVEY [1979]
- 1398 EVALUATION OF AN AUTOMATIC CHEMICAL ANALYSIS MONITOR FOR WATER QUALITY PARAMETERS [1970]
- 1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973]
- 2146 1974 REPORT OF THE INTERSTATE SANITATION COMMISSION ON THE WATER POLLUTION CONTROL ACTIVITIES AND THE INTERSTATE AIR POLLUTION PROGRAM [1975]
- 2194 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX IV. REPORT ON THE IMPACT OF OCEAN SLUDGE DISPOSAL ON THE WUALITY OF NEARSHORE WATER AND SEDIMENT, SEPTEMBER 1975 SURVEY RESULTS [1976]
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- 2201 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT FOR 1977 [197d]
- 2347 A STUDY OF CHEMICALS IN WATER FROM SELECTED COMMUNITY WATER SYSTEMS WITH MAJOR EMPHASIS IN THE MOHAWK AND HUDSON RIVER BASINS [1977]

- 2390 POWER GENERATION AND THE AQUATIC ENVIRONMENT-SUMMARY OF A CONFERENCE [1977]
- 2506 NEW YORK BIGHT WATER QUALITY SUMMER OF 1977 [1977]
- 2518 NEW YORK BIGHT WATER QUALITY SUMMER OF 1978 [1978]

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- 1658 ZONING: A RATIONAL APPROACH TO ESTUARINE REHABILITATION AND MANAGEMENT [1975]
- 2236 WATER QUALITY CONDITION IN NEW JERSEY [1979]
- 2319 REVISED DRAFT WATER QUALITY MANAGEMENT PLAN LONG ISLAND SOUND-ATLANTIC OCEAN [1976]
- 2321 INTEGRATED PROJECT CONTROL: COORDINATION AND CONSISTENCY IN STATE WATER AND AIR QUALITY, COASTAL ZONE, AND LAND USE PLANNING [1976]
- 2329 WATER QUALITY MANAGEMENT PLAN FOR THE LOWER HIDSON RIVER BASIN--SOUTH PORTION (SAUGERTIES TO BATTERY) [1977]
- 2497 NATIONAL WATER QUALITY INVENTORY. 1974 REPORT TO THE CONGRESS. VOLUME 1 [1974]
- 2511 A FIVE-YEAR WATER QUALITY MANAGEMENT PROGRAM 1978-1983 [1978]

### WATER RECLAMATION

1721 FRESH WATER FROM SEWAGE ON LONG ISLAND [1976]

## WATER RESOURCE MODEL

- 0161 COMPUTER METHODOWOGY AND WATER RESOURCE DEVELOPMENT [1971]
- C256 OCEAN WASTE DISPOSAL. VOLUME 2: 1977-JULY, 1978 (A BIBLIOGRAPHY WITH ABSTRACTS) [1978]
- 0842 OCCULT HEMOGLOBIN AS AN INDICATOR OF IMPINGEMENT STRESS IN FISHES [1930]
- 1508 STORM SURGE [1976]
- 1689 AN EVALUATION OF A CORE AREA INDUSTRIAL LINKAGE TO WATER RESOURCE -- THE CASE OF LOWER HUDSON [1970]
- 2040 GENERALIZED MODEL FOR STORM SURGES [1976]

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C841 FEDERAL RIVER BASIN PLANNING IN THE COASTAL ZONE: THE LONG ISLAND SOUND STUDY [1976]

# WATER RESOURCES

- CO63 DISCHARGE, GAGE HEIGHT, AND ELEVATION OF 100-YEAR FLOODS IN THE HUDSON RIVER BASIN [1978]
- UOSE LONG ISLAND WATER RESOURCES-BIBLIOGRAPHY OF COOPERATIVE WATER RESOURCES REPORT [1978]
- C313 APPRAISAL OF WATER RESOURCES IN THE HACKENSACK RIVER BASIN, NJ [1976]
- 0314 SUMMARY OF GEOLOGY AND GROUND WATER RESOURCES OF PASSAIC COUNTY, NEW JERSEY [1976]
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- C696 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME III: 1969-70 [1970]
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- 1016 PROBLEMS OF POLLUTION AND WATER RESOURCES IN THE NEW YORK CITY METROPOLITAN AREA [1974]
- 1233 STOCHASTIC VARIATION OF WATER QUALITY OF THE PASSAIC RIVER [1975]
- 1359 EFFECTS OF WATER SOLUBLE EXTRACTS OF OIL ON PHYTOPLANKTON [1973]
- 1381 PARAMETER ESTIMATION FOR AN ESTUARINE PHOSPHORUS MODEL [1977]
- 1415 CONTAMINANT EFFECTS ON BIOTA OF THE NEW YORK BIGHT [1976]
- 1440 RARITAN BAY AS A SOURCE OF AMMONIUM AND CHLOROPHYLL A FOR THE NEW YORK BIGHT APEX [1976]
- 1486 HYDROGEOCHEMICAL DATA FROM INVESTIGATION OF WATER QUALITY IN SEWERED AND UNSEWERED AREAS, SOUTHERN NASSAU COUNTY, LONG

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2556 WATER RESOURCES DATA FOR NEW JERSEY, WATER YEAR 1979. VOL 1: ATLANTIC SLOPE BASINS, HUDSON RIVER TO CAPE MAY 1980]

## WATER RESOURCES DEVELOPMENT

1258 THE RESTORATION OF A RIVER [1972]
1554 WATER RESOURCES DEVELOPMENT AND WILDERNESS VALUES: A STUDY OF THE UPPER HUDSON RIVER [1975]
1973 GEOLOGY AS A GUIDE TO REGIONAL ESTIMATES OF THE WATER RESOURCE [1968]
2365 INSTITUTIONAL ARRANGEMENTS AND ALTERNATIVE FUTURES [1973]
2367 WATER FOR TOMORROW [1975]
2440 ANALYSIS OF COMPREHENSIVE WATER SUPPLY AND SEWAGE DISPOSAL STUDIES [1971]
2542 HUDSON RIVERWAY--LICENSE APPLICATIONS [1970]
2562 PROGRAM DEVELOPMENT PLAN FOR THE MESA-NEW YORK BIGHT REGIONAL PROJECT [1972]

## WATER RESOURCES DEVELOPMENT ACT OF 1974

2460 GREAT SOUTH BAY AND ADJOINING LESSER BAYS AND INLETS LONG ISLAND, NEW YORK--FEASIBILITY REPORT ON A WATER AND RELATED LAND.
RESOURCE STUDY [1975]

## WATER RESOURCES MANAGEMENT

- CO12 A REACTOR NETWORK MODEL OF THE PASSAIC RIVER [1980]

  0079 STREAMS IN DUTCHESS COUNTY, NEW YORK--THEIR FLOW CHARACTERISTICS AND WATER QUALITY IN RELATION TO WATER PROBLEMS [1968]

  0511 DEATH OF THE SWEET WATERS [1977]

  0352 THERMAL POLLUTION AND AQUATIC LIFE [1969]

  0365 THE POLLUTION FIGHTERS--A HISTORY OF ENVIRONMENTAL ENGINEERING IN NEW YORK STATE [1973]

  0475 A STUDY OF POTENTIAL INSTITUTIONAL ARRANGEMENTS FOR WATER QUALITY AND WATER RESOURCES (QUANTITY) PLANNING AND MANAGEMENT
- 0697 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME 1:1967-68. [1970]

0841 FEDERAL RIVER BASIN PLANNING IN THE COASTAL ZONE: THE LONG ISLAND SOUND STUDY [1976] CTORDIA WAR IN ANIMANA STRUCTURE STRUCTURE STRUCTURE STRUCTURE CONTRACTOR OF STRUCTURE CONTRACTOR C 1177 SURFACE WATER RESOURCES PLANNING IN HUDSON BASIN [1968] 1325 LEVEL B WATER RESOURCES PLANNING IN AN URBAN SETTING [1975] 1380 SHOOTING MODELS FOR SALINITY AND COLIFORM [1976] 1402 DYNAMIC WATER QUALITY FORECASTING AND MANAGEMENT [1973] 1524 THE UPPER HUDSON WHITEWATER OR WASHWATER [1971] 1964 WATER POLLUTION: ENVIRONMENTAL IMPACTS AND MEANS OF CONTROL [1973] 2076 ORGANIZATIONAL EVALUATION OF INDUSTRIAL WATER POLLUTION CONTROL IN THE NEW YORK REGION [1973] 2135 HUDSON HIVER BASIN LEVEL B WATER AND RELATED LAND RESOURCES STUDY: GUIDELINES FOR IDENTIFYING AND EVALUATING SCENIC RESOURCES [1978] 2153 THE HUDSON RIVER BASIN [1969] 2218 HOW THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE; PLANNING PHASE BEGUN [1974] 2248 WATERS AND WATER SUPPLY [1966] 2324 WATER QUALITY MANAGEMENT PLAN, LONG ISLAND SOUND-ATLANTIC OCEAN [1976] 2329 WATER QUALITY MANAGEMENT PLAN FOR THE LOWER HUDSON RIVER BASIN--SOUTH PORTION (SAUGERTIES TO BATTERY) [1977] 2332 WATER QUALITY MANAGEMENT PLAN FOR PLANNING AREA 11-02: UPPER HUDSON RIVER, HOOSIC RIVER BASIN [1977] 2333 WATER QUALITY MANAGEMENT PLAN FOR PLANNING AREA 11-04: UPPER HUDSON RIVER (HEADWATERS) [1977] 2334 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-04: FISHKILL CREEK SUB-BASIN [1977] 2335 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-05: WAPPINGER CREEK SUB-BASIN [1977] 2336 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-06: RONDOUT-WALLKILL SUB-BASIN [1977] 2337 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-U2: CROTON RIVER SUB-BASIN [1977] 2338 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-07: ESUPUS CREEK SUB-BASIN [1977] 2362 PROPOSED WATER SUPPLY PROJECTS FOR SOUTHEASTERN NEW YORK [1973] 2431 WATER SUPPLY AND DISTRIBUTION [1973] 2453 WATER RESOURCES DEVELOPMENT IN NEW YORK [1973] 2454 WATER SUPPLY, WASTEWATER MANAGEMENT ASPECTS FOR NORTHERN NEW JERSEY, NEW YORK CITY, WESTERN CONNECTICUT, METROPOLITAN AREA [1773] 2455 MAINTENANCE OF THE NEWARK BAY, HACKENSACK AND PASSAIC RIVERS NAVIGATION PROJECT. NEW JERSEY: FINAL ENVIRONMENTAL IMPACT STATEMENT [1973] 2479 FOCUS ON THE HUDSON [1966] 2511 A FIVE-YEAR WATER QUALITY MANAGEMENT PROGRAM 1978-1983 [1978] 2562 PROGRAM DEVELOPMENT PLAN FOR THE MESA-NEW YORK BIGHT REGIONAL PROJECT [1972]

### WATER RESOURCES PLANNING

- 0161 COMPUTER METHODOLOGY AND WATER RESOURCE DEVELOPMENT [1971] 0175 A VON-SURVEY TECHNIQUE FOR REGIONAL I-O MODELS--APPLICATION TO RIVER BASIN PLANNING [1976] USO3 THE ROLE OF CITIZEN ADVISORY GROUPS IN WATER RESOURCES PLANNING [1979] C799 THE FRESH WATER OF NEW YORK STATE: ITS CONSERVATION AND USE [1967] UB41 FEDERAL RIVER BASIN PLANNING IN THE COASTAL ZONE: THE LONG ISLAND SOUND STUDY [1976] 0970 PUBLIC PARTICIPATION AND BUREAUCRATIC ACCOUNTABILITY: WATER RESOURCES PLANNING IN NEW ENGLAND [1977] 1177 SURFACE WATER RESOURCES PLANNING IN HUDSON BASIN [1968] 1269 JOINT DISCUSSION--NORTHEASTERN US WATER SUPPLY STUDY: NEW YORK CITY WATER-SUPPLY AND ENVIRONMENT MANAGEMENT [1971] 1554 WATER RESOURCES DEVELOPMENT AND WILDERNESS VALUES: A STUDY OF THE UPPER HUDSON RIVER [1975] 2135 HUDSON RIVER BASIN LEVEL B WATER AND RELATED LAND RESOURCES STUDY: GUIDELINES FOR IDENTIFYING AND EVALUATING SCENIC RESOURCES [1978] 2153 THE HUDSON RIVER BASIN [1969] 2334 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-04: FISHKILL CREEK SUB-BASIN [1977] 2335 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-05: WAPPINGER CREEK SUB-BASIN [1977]
- 2336 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-06: RONDOUT-WALLKILL SUB-BASIN [1977]

0799 THE FRESH WATER OF NEW YORK STATE: ITS CONSERVATION AND USE [1967]

2337 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-02: CROTON RIVER SUB-BASIN [1977]
2338 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-07: ESOPUS CREEK SUB-BASIN [1977]
2364 LEGAL, OPERATIONAL AND FINANCIAL DATA ON WATER SUPPLY SYSTEMS [1973]
2365 INSTITUTIONAL ARRANGEMENTS AND ALIERNATIVE FUTURES [1973]
2367 WATER FOR TOMORROW [1975]
2385 NEW YORK CITY SECTION 208 STUDY AREAWIDE WASTE TREATMENT MANAGEMENT PLANNING--9 MONTH INTERIM OUTPUT [1973]
2431 WATER SUPPLY AND DISTRIBUTION [1973]
2442 PASSAIC RIVER BASIN WATER RESOURCES DEVELOPMENT INFORMATION BULLETIN [1968]

### WATER STORAGE

1303 SOME EFFECTS OF URBANIZATION ON RUNOFF AS EVALUATED BY THORNTHWAITE WATER BALANCE MODELS [1967] 2248 WATERS AND WATER SUPPLY [1966]

### WATER STRATIFICATION

0003 EVALUATION OF CIRCULATION IN PARTIALLY STRATIFIED ESTUARIES AS TYPIFIED BY THE HUDSON RIVER [1977]
0114 A SIMPLE THEORETICAL MODEL FOR THE FLOW OF AN ESTUARY ONTO A CONTINENTAL SHELF [1978]
0333 SUMMARY AND ANALYSIS OF PHYSICAL DECANOGRAPHY DATA COLLECTED IN THE NEW YORK BIGHT APEX DURING 1969-70 [1974]
0336 WATER MOVEMENT WITHIN THE APEX OF THE NEW YORK BIGHT DURING SUMMER AND FALL OF 1973 [1975]
0380 WATER COLUMN THERMAL STRUCTURE ACROSS THE SHELF AND SLOPE SOUTHEAST OF SANDY HOOK, NEW JERSEY, IN 1976 [1979]
0629 NEW YORK BIGHT WATER STRATIFICATION: OCTOBER 1974 [1975]
0740 RIVER RUNOFF ALONG THE MIDDLE ATLANTIC COAST IN 1976 [1979]
0940 BUOYANT SURFACE DISCHARGE AND SMALL-SCALE OCEANIC FRONTS: A NUMERICAL STUDY [1977]
1173 LONG-TERM CURRENT AND TEMPERATURE OBSERVATIONS ON THE MIDDLE ATLANTIC SHELF [1979]
1448 ANALYSIS OF CURRENT METER OBSERVATIONS IN THE NEW YORK BIGHT APEX AUGUST 1973-JUNE 1974 [1976]

# WATER SUPPLY

0134 A GEOGRAPHY OF THE NEW YORK METROPOLITAN REGION [1975] U161 COMPUTER METHODOLOGY AND WATER RESOURCE DEVELOPMENT [1971] 0400 DO FEDERAL GRANTS DISTORT A CITY'S CAPITAL INVESTMENT PRIORITIES? [1979] 0451 ENVIRONMENTAL ASSESSEMENT OF THE RARITAN CONFLUENCE FORCE MAIN [1978] 0471 CONTPOLLING AQUATIC WEEDS [1975] 0475 A STUDY OF POTENTIAL INSTITUTIONAL ARRANGEMENTS FOR WATER QUALITY AND WATER RESOURCES (QUANTITY) PLANNING AND MANAGEMENT [1774] 0501 DISTRIBUTION OF GROUND-WATER WITHDRAWALS ON LONG ISLAND, NEW YORK IN 1973 BY AREA, AQUIFER, AND USE [1979] USSO THREE-MEDIA FILTRATION PLANT TREATS A PROBLEM WATER [1976] 0681 THE ECONOMICS AND USE OF LARGE SCALE ELECTRODIALYSIS PLANTS ON SELECTED TIDAL ESTUARIAL WATERS [1971] U797 URBAN WATER SUPPLY: A SECOND LOOK [1967] 0798 WATER SUPPLY, ECONOMICS, TECHNOLOGY AND POLICY [1969] U941 CHANGE IN POTENTIOMETRIC HEAD IN THE LLOYD AQUIFER. LI. NEW YORK [1973] 1052 MAXIMUM KNOWN STAGES AND DISCHARGES OF NEW YORK STREAMS THROUGH 1973 [1976] 1177 SURFACE WATER RESOURCES PLANNING IN HUDSON BASIN [1968] 1261 HUDSON RIVER AS A WATER SOURCE FOR NEW YORK CITY [1968] 1269 JOINT DISCUSSION--NORTHEASTERN US WATER SUPPLY STUDY: NEW YORK CITY WATER-SUPPLY AND ENVIRONMENT MANAGEMENT [1971] 1325 LEVEL B WATER RESOURCES PLANNING IN AN URBAN SETTING [1975] 1524 THE UPPER HUDSON WHITEWATER OR WASHWATER [1971] 1554 WATER RESOURCES DEVELOPMENT AND WILDERNESS VALUES: A STUDY OF THE UPPER HUDSON RIVER [1975]

- 1748 HYDROGEOLOGIC CONDITIONS IN THE TOWN OF SHELTER ISLAND. SUFFOLK COUNTY. LONG ISLAND. NEW YORK [1978]
- 1907 SUMMARY OF FINDINGS CONCERNING WATER [1973]
- 1913 WASTEWATER RECLAMATION AND RECHARGE BAY PARK. NY [1975]
- 1944 WATER FOR A CITY--A HISTORY OF NEW YORK CITY'S PROBLEM FROM THE BEGINNING TO THE DELAWARE RIVER SYSTEM [1974]
- 2096 REGIONAL WATER SUPPLY AND WASTEWATER DISPOSAL PLAN AND PROGRAM, CAPITAL DISTRICT REGION [1971]
- 2135 HUDSON RIVER BASIN LEVEL B WATER AND RELATED LAND RESOURCES STUDY: GUIDELINES FOR IDENTIFYING AND EVALUATING SCENIC RESOURCES [1978]
- 2138 THE WATER AND RELATED LAND RESOURCES OF THE HUDSON RIVER BASIN [1979]
- 2219 A PLAN FOR LONG ISLAND SOUND [1975]
- 2220 ASSESSMENT OF WATER AND RELATED LAND RESOURCES, 1975, INITIAL IDENTIFICATION OF WATER AND RELATED LAND PROBLEMS IN NEW ENGLAND [1975]
- 2226 SCHIFFERDECKER V. BUSCH (TITLE TO LANDS UNDER WATER) [1927]
- 2248 WATERS AND WATER SUPPLY [1966]
- 2314 INVENTORY--COMMUNITY WATER SYSTEMS WITH SOURCES: NEW YORK STATE [1974]
- 2346 OCCURRENCE OF NATURAL FLUORIDE IN COMMUNITY WATER SYSTEMS IN NEW YORK STATE -- A COMMUNITY WATER SUPPLY REPORT [1976]
- 2348 COMMUNITY WATER SYSTEMS THAT PURCHASE ALL THEIR WATER: PUBLIC WATER SUPPLY GUIDE--AN INVENTORY [1977]
- 2349 OCCURENCE OF SODIUM IN COMMUNITY WATER SYSTEMS IN NEW YORK STATE -- A COMMUNITY WATER SUPPLY REPORT [1977]
- 2362 PROPOSED WATER SUPPLY PROJECTS FOR SOUTHEASTERN NEW YORK [1973]
- 2367 WATER FOR TOMORROW [1975]
- 2372 LONG ISLAND WATER RESOURCES [1970]
- 2376 WIESNER V CITY OF ALBANY (MUNICIPAL LIABILITY FOR TYPHOID EPIDEMIC CAUSED BY DEFECTIVE PIPELINE) [1928]
- 2378 MAYO V WINDELS (DAMAGES FOR WATER DIVERSION) [1938]
- 2417 GUIDELINES FOR LONG ISLAND COASTAL MANAGEMENT [1973]
- 2440 ANALYSIS OF COMPREHENSIVE WATER SUPPLY AND SEWAGE DISPOSAL STUDIES [1971]
- 2448 CONTROL OF WATER CHESTNUT WITH 2,4-D AMINE: ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2496 EVALUATION OF THE NEW JERSEY POTABLE WATER PROGRAM [1974]
- 2551 WATER RESOURCES DATA FOR NEW JERSEY, WATER YEAR 1977, VOL 1: ATLANTIC SLOPE BASINS, HUDSON RIVER TO CAPE MAY [1978]
- 2552 WATER RESOURCES SUMMARY. LONG ISLAND. NEW YORK [1979]

### WATER TRANSPARENCY

- C750 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 12) NOAA SHIP GEORGE B. KELEZ, APRIL-MAY 1977 [1978]
- 1109 TIDAL AFFECTED DISTRIBUTIONS OF SURFACE CHLOROPHYLL AND TRANSPARENCY IN THE NEW YORK BIGHT [1977]
- 1279 FIELD MEASUREMENTS OF PHOTOMETRIC TRANSMISSION COEFFICIENTS OF WATER (1974)
- 1504 MAPPING DIURNAL VARIATIONS IN CHLOROPHYLL "A", TRANSPARENCY, AND SURFACE TEMPERATURES IN THE NEW YORK BIGHT [1977]
- 1520 THE TRANSPARENCY BY BLACK AND WHITE SECCHI DISC OF THE WATERS OF NEW YORK AND NEWPORT BIGHTS; CRUISE STIRNI I,
  JULY-SEPTEMBER 1951 [1952]
- 1960 REMOTE SENSING STUDIES IN THE NEW YORK BIGHT [1975]
- 2110 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]
- 2217 A SUMMARY OF REMOTE SENSING INVESTIGATIONS IN THE NEW YORK BIGHT [1979]

## WATER TRANSPORT

- 0056 MARINE CURRENTS MAY HAVE CAUSED 1776 NEW JERSEY FISH KILL [1978]
- 0111 PHYSICAL OCEANOGRAPHY OF THE MIDDLE ATLANTIC BIGHT [1976]
- U156 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF [1979]
- 0252 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CUNTINENTAL SHELF. ANNUAL REPORT, 1 JULY 1974-30 JUNE 1975 [1975]
- 0393 WHAT DRIVES THE WATERS OF THE CONTINENTAL SHELVES? [1979]
- 0543 SOME REMARKS ON COMPUTER MODELING OF COASTAL FLOWS [1976]
- 6849 THE HYDROGRAPHY AND CIRCULATION OF NEW YORK HARBOR AND WESTERN LONG ISLAND SOUND: IMPLICATIONS FOR WATER QUALITY [1974]

1888 COASTAL SHELF OCEANOGRPHY PROGRAM, PROGRESS REPORT #2: JULY 1 TO SEPTEMBER 30, 1974 [1974] 2164 COMPUTER MODELS FOR ENVIRONMENTAL ENGINEERING AND RESEARCH IN NEAR-COASTAL ENVIRONMENTS [1977]

## WATER TREATMENT

- C299 URBANIZATION, WATER POLLUTION, AND PUBLIC POLICY [1972]
- 6461 SEWAGE SLUDGE AND AMMONIUM CONCENTRATIONS IN THE NEW YORK BIGHT APEX [1975]
- USSO THREE-MEDIA FILTRATION PLANT TREATS A PROBLEM WATER [1976]
- COST THE ECONOMICS AND USE OF LARGE SCALE ELECTRODIALYSIS PLANTS ON SELECTED TIDAL ESTUARIAL WATERS [1971]
- 0947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974]
- 1651 COMMENT ON 'AN OPTIMIZATION MODEL FOR REGIONAL WATER QUALITY MANAGEMENT' BY JOHN R. MCNAMARA [1977]
- 1907 SUMMARY OF FINDINGS CONCERNING WATER [1973]
- 1968 OPERATIONAL EXPERIENCE WITH A US COAST GUARD R&D PROTOTYPE SHIPBOARD WASTEWATER TREATMENT SYSTEM [1975]
- 1988 ENVIRONMENTAL PROGRESS IN SCIENCE AND EDUCATION [1972]
- 2220 ASSESSMENT OF WATER AND RELATED LAND RESOURCES, 1975, INITIAL IDENTIFICATION OF WATER AND RELATED LAND PROBLEMS IN NEW ENGLAND [1975]
- 2314 INVENTORY--COMMUNITY WATER SYSTEMS WITH SOURCES: NEW YORK STATE [1974]
- 2439 THE TRI-STATE COASTAL ZONE MANAGEMENT PERSPECTIVES [1975]
- 2562 PROGRAM DEVELOPMENT PLAN FOR THE MESA-NEW YORK BIGHT REGIONAL PROJECT [1972]

## WATER USE

- 1524 THE UPPER HUDSON WHITEWATER OR WASHWATER [1971]
- 2153 THE HUDSON RIVER BASIN [1969]
- 2218 HOW THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE; PLANNING PHASE BEGUN [1974]
- 2235 NEW JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND OCEAN SHORE SEGMENT AND ENVIRONMENTAL IMPACT STATEMENT [1978]
- 2362 PROPOSED WATER SUPPLY PROJECTS FOR SOUTHEASTERN NEW YORK [1973]
- 2363 MEASURES TO REDUCE WATER CONSUMPTION IN SOUTHEASTERN NEW YORK [1973]
- 2372 LONG ISLAND WATER RESOURCES [1970]
- 2378 MAYO V WINDELS (DAMAGES FOR WATER DIVERSION) [1938]
- 2414 LEGAL AND INSTITUTIONAL FRAMEWORK FOR LONG ISLAND SOUND MANAGEMENT PREPARED FOR NEW ENGLAND RIVER BASINS COMMISSION [1974]
- 2470 LEGISLATION FACILITATING NEGOTIATION OF AN INTERSTATE COMPACT RESPECTING THE HUDSON RIVER [1966]

### WATERBIRDS

- 0267 COLONY SITE SELECTION BY COLONIAL WATERBIRDS IN COASTAL NEW JERSEY [1978]
- 0538 REVIEW OF PCB LEVELS IN THE ENVIRONMENT (1)76]
- 6614 WATERBIRD COLONIES OF LONG ISLAND. NEW YORK 1. INTRODUCTION [1974]
- 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971]
- 2478 PRESERVATION OF HEMPSTEAD AND SOUTH OYSTER BAY, LONG ISLAND WETLANDS [1961]

## WATERFRONT DEVELOPMENT

- 0091 LOJER MANHAITAN WATERFRONT: THE SPECIAL BATTERY PARK CITY DISTRICT, THE SPECIAL MANHATTAN LANDING DISTRICT, THE SPECIAL SOUTH STREET SEAPORT DISTRICT [1975]
- C288 REGIONAL SUPPLY AND DEMAND OF SMALL BOATS AND ASSOCIATED SERVICES [1977]
- C581 MAINTAINING ENVIRONMENT FOR WATER TRANSPORTATION [1978]
- U846 PLEASE GO NEAR THE WATER: A MARINE FIELD TRIP MANUAL [1980]
- C993 WATERFRONT REDEVELOPMENT: A PARTNERSHIP BETWEEN PUBLIC RESOURCES AND PRIVATE INGENUITY [1979]

1098 CHANGING NEW YORK CITY'S WATERFRONT [1979]

1121 PIER 16, EAST RIVER, NEW YORK RESTORED USING HIGHWAY TECHNIQUES [1979]

1149 WATERFRONT REDEVELOPMENT PROJECT REPORT NO. 2: AVAILABLE OPTIONS [1977]

1289 THE NEW YORK CITY WATERFRONT: AN ANALYSIS OF MUNICIPAL OWNERSHIP AND LEASING OF PUBLIC LAND [1979]

1290 THE LOST WATERFRONT OF NEW YORK [1979]

1291 STAGING A RENAISSANCE ON THE WATERFRONT [1980]

1292 NEW PROSPECTS FOR THE NEW YORK CITY WATERFRONT [1980]

1525 THE NEW YORK CITY WATERFRONT: COMPREHENSIVE PLANNING WORKSHOP [1974]

1553 THE NEW YORK CITY WATERFRONT: AN INTERDISCIPLINARY DISCOVERY CURRICULUM [1978]

2219 A PLAN FOR LONG ISLAND SOUND [1975]

2383 PROPOSALS FOR THE HUDSON RIVER AND ITS TRIBUTARIES [1965]

#### WATERFRONT MANAGEMENT

0993 WATERFRONT REDEVELOPMENT: A PARTNERSHIP BETWEEN PUBLIC RESOURCES AND PRIVATE INGENUITY [1979]
1288 THE URBAN PORT: A HIDDEN RESOURCE FOR THE CITY AND COASTAL ZONE [1976]
1289 THE NEW YORK CITY WATERFRONT: AN ANALYSIS OF MUNICIPAL OWNERSHIP AND LEASING OF PUBLIC LAND [1979]
1290 THE LOST WATERFRONT OF NEW YORK [1979]
1292 NEW PROSPECTS FOR THE NEW YORK CITY WATERFRONT [1980]

### WATERSHED

- 1303 SOME EFFECTS OF URBANIZATION ON RUNOFF AS EVALUATED BY THORNTHWAITE WATER BALANCE MODELS [1967]
  2085 DELINEATION OF FLOOD HAZARD AREAS: RARITAN RIVER [1972]
  2153 THE HUDSON RIVER BASIN [1969]
  2253 BOARD OF HUDSON RIVER REGULATING DIST V. FONDA, J AND G RR (CONDEMNATION OF RIGHT-OF-WAY FOR CONSTRUCTION OF RESERVOIR)
  [1726]
  2248 WATERS AND WATER SUPPLY [1966]
  2335 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-05: WAPPINGER CREEK SUB-BASIN [1977]
- 2336 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-06: RONDOUT-WALLKILL SUB-BASIN [1977]
  2336 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-02: CROTON RIVER SUB-BASIN [1977]
- 2497 NATIONAL WATER QUALITY INVENTORY. 1974 REPORT TO THE CONGRESS. VOLUME I [1974]

## WATERVLIET RESERVOIR DAM (NY)

1159 HUDSON RIVER [1973]

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## WAVE CHARACTERISTICS

0060 A STUDY OF OCEANIC INTERNAL WAVES USING SATELLITE IMAGERY AND SHIP DATA [1976]
U181 ESTUARINE SEDIMENT FLUX EVALUATED IN LONG ISLAND SOUND [1976]
C226 AMPLITUDE AND PHASE VARIATIONS OF THREE DIMENSIONAL VORTICES IN THE BREAKER AND SURF ZONES [1979]
1050 SPATTAL VARIABILITY OF PHYTOPLANKTON BIOMASS IN THE SURFACE WATERS OF LONG ISLAND [1978]
1179 NEW JERSEY CONTINENTAL SHELF NEAR-BOTTOM CURRENT METER RECORDS AND RECENT SEDIMENT ACTIVITY [1973]
2103 SUMMARY OF OCEANOGRAPHIC OBSERVATIONS IN NEW JERSEY COASTAL WATERS NEAR 39 28° N LATITUDE AND 74 15° W LONGITUDE DURING THE

PERIOD MAY 1974 THROUGH MAY 1975 [1975]

#### WAVE ENERGY

- CO68 SEDIMENT RATING CURVE FOR LONG ISLAND'S SOUTH SHORE BARRIER BEACH LITTORAL DRIFT SYSTEM [1976]
- 6944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL WATERS [1979]
- 1348 THE USE OF GRAIN SIZE STATISTICS TO DISTINGUISH BETWEEN HIGH- AND MODERATE-ENERGY BEACH ENVIRONMENTS [1977]
- 1349 BAYSIDE BEACH DYNAMICS: IMPLICATIONS FOR SIMULATION MODELING ON ERODING SHELTERED TIDAL BEACHES [1977]
- 1354 AN ENERGY-MOBILITY BEACH CLASSIFICATION SYSTEM AS A BASIS FOR THE MANAGEMENT OF BEACH RESOURCES [1979]

## WAVE MODELS

- 0068 SEDIMENT RATING-CURVE FOR LONG ISLAND'S SOUTH SHORE BARRIER BEACH LITTORAL DRIFT SYSTEM [1976]
- 0362 SHALLOW-WATER PROPAGATION, UNDER DOWNWARD-REFRACTION CONDITIONS [1977]
- 0944 A SUGGESTION FOR ANTICIPATING ALTERATIONS IN WAVE ACTION ON SHORES CONSEQUENT UPON CHANGES IN WATER DEPTHS IN HARBORS AND COASTAL WATERS [1979]

#### WAVES

- 0022 A NULTIVARIATE SEDIMENTARY ENVIRONMENTAL ANALYSIS OF GREAT SOUTH BAY, AND SOUTH OYSTER BAY, NEW YORK [1976]
- UO59 OCEAN INTERNAL WAVES OFF THE NORTH AMERICAN AND AFRICAN COASTS FROM ERTS-1 [1974]
- U113 CMICE 76: A CURRENT METER INTERCOMPARISON EXPERIMENT CONDUCTED OFF LONG ISLAND IN FEBRUARY-MARCH, 1976 [1977]
- 0147 THE EFFECTS OF THE 19 DEC 1977 COASTAL STORM ON BEACHES IN NORTH CAROLINA AND NEW JERSEY [1979]
- 0177 STRESS ON THE BOTTOM OF AN ESTUARY [1975]
- U184 FIELD STUDY OF THE EFFECTS OF STORMS ON THE STABILITY AND FATE OF DREDGED MATERIAL IN SUBAQUEOUS DISPOSAL AREAS [1977]
- C210 THE TIDES OF THE EAST RIVER, NEW YORK [1976]
- 0274 COMPARISON OF AN ACCELEROMETER WAVE BUOY WITH A RESISTANCE WAVE STAFF IN COASTAL WATERS [1975]
- 04D2 EROSION OF THE NORTH SHORE OF LONG ISLAND [1973]
- 0486 A SHORELINE SURVEY: GREAT PECONIC, LITTLE PECONIC, GARDINERS AND NAPEAGUE BAYS [1977]
- 0492 MUNITORING THE OFFSHORE ENVIRONMENT [1974]
- USB6 RESEARCH IN THE COASTAL AND OCEANIC ENVIRONMENT (1973)
- C637 BOTTOM FRICTION UNDER WAVES IN THE PRESENCE OF A WEAK CURRENT [1978]
- 0699 PROCEEDINGS OF UNIVERSITY SEMINAR ON POLLUTION AND WATER RESOURCES. VOLUME VIII:1974~1975 [1975]
- 1055 A SELF-CONTAINED FACILITY FOR ANALYZING NEAR-BOTTOM FLOW AND ASSOCIATED SEDIMENT TRANSPORT [1976]
- 1232 HYDRAULIC CONSTANTS OF TIDAL ENTRANCES II: STABILITY OF LONG ISLAND INLETS [1974]
- 1334 THE PROBLEM OF MISPLACED SEDIMENT [1979]
- 1338 OVERVIEW OF SAND TRANSPORT PROCESSES IN THE SHALLOW OCEAN ZONE [1977]
- 1339 SHORE FACE SAND SEDIMENT TRANSPORT--AN EARLY LOOK [1977]
- 1340 PATHWAYS OF SHOREFACE SAND SEDIMENT TRANSPORT [1978]
- 1439 ANNUAL INFORMAL WORKSHOP ON PHYSICAL OCEANOGRAPHY AND METEOROLOGY OF THE MIDDLE ATLANTIC AND NEW YORK BIGHTS. LAMONT-DOHERTY GEOLOGICAL OBSERVATORY, PALISADES, NY. 15-16 NOV 1977 [1978]
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- 1567 NEAR-SURFACE OCEANIC DIFFUSION FROM A CONTINUOUS POINT SOURCE [1965]
- 1585 HEATING OF THE LOWER THERMOSPHERE BY THE DISSIPATION OF ACOUSTIC WAVES [1977]
- 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979]
- 1820 TIDES [1976]
- 1934 CAUSE AND PREDICTION OF BEACH EROSION [1973]
- 1961 EFFECT OF OFFSHORE STRUCTURES ON SHORELINE EVOLUTION, ATLANTIC GENERATING STATION [1975]
- 1962 HYDRAULIC MODEL EVALUATION OF COASTAL EVOLUTION DUE TO OFFSHORE STRUCTURES [1975]

- 2015 HURRICANE TIDE PREDICTION FOR NEW YORK BAY [1961]
- 2038 BEACH FORMS AND COASTAL PROCESSES [1976]
- 2205 MARINE ECOSYSTEMS ANALYSIS PROGRAM. WAVE GAUGE AT AMBROSE LIGHT STATION [1975]

#### WEAKFISH (CYNOSCION REGALIS)

- 0077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- 1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1973]
- 1211 LIMITING FACTORS AFFECTING COMMERCIAL FISHERIES IN THE MIDDLE ATLANTIC ESTUARINE AREA [1977]
- 1593 COMPARISON OF ANTIBODIES IN MARINE FISH FROM CLEAN AND POLLUTED WATERS OF THE NEW YORK BIGHT: RELATIVE LEVELS AGAINST 36
- 1725 THERMAL RESISTANCE CHARACTERISTICS OF EARLY LIFE HISTORY STAGES OF FINFISH FROM LONG ISLAND WATERS [1979]
- 1982 WEAKFISH -- WIDE RANGING SPECIES [1976]
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY. NEW JERSEY [1976]
- 1986 BIJLOGICAL AND FISHERIES DATA ON WEAKFISH. CYNOSCION REGALIS (BLOCH AND SCHNEIDER) [1979]

## WEATHER

- C311 DEATH OF THE SWEET WATERS [1977]
- C428 METEOROLOGICAL CONDITIONS IN THE NEW YORK BIGHT DURING 1976 [1977]
- C465 THE ABUNDANCES, DISTRIBUTION, AND FLUX OF NUTRIENTS AND CHLUROPHYLL A IN THE NEW YORK BIGHT APEX . SANDY HOOK/ROCKAWAY POINT TRANSECT STUDY--DATA REPORT OF CRUISES FROM NOVEMBER 1973 TO JUNE 1974 (PART I AND PART II) [1976]
- 0469 THE LOWER BAY COMPLEX [1979]
- U492 MONITORING THE OFFSHORE ENVIRONMENT [1974]
- 1109 TIDAL AFFECTED DISTRIBUTIONS OF SURFACE CHLOROPHYLL AND TRANSPARENCY IN THE NEW YORK BIGHT [1977]
- 1507 MARINE CONDITIONS AND AUTOMATED FORECASTS FOR THE ATLANTIC COASTAL STORM OF FEBRUARY 18-20. 1972 [1973]
- 1998 SUMMARIZATION AND INTERPRETATION OF HISTORICAL PHYSICAL OCEANOGRAPHIC AND METEOROLOGICAL INFORMATION FOR THE MID-ATLANTIC REGION. FINAL REPORT TO THE BUREAU OF LAND MANAGEMENT, US DEPT OF INTERIOR [1980]
- 2196 NASSAU COUNTY WATER QUALITY ASSESSMENT REPORT--APPENDIX 11A & 11B. BATHING BEACH BACTERIOLOGICAL DATA SOUTH SHORE POINTS [1976]
- 2301 UNITED STATES COAST PILOT 6. GREAT LAKES: LAKES ONTARIO, ERIE, HURON, MICHIGAN, AND SUPERIOR AND ST. LAWRENCE RIVER [1979]
- 2302 UNITED STATES COAST PILOT 2. ATLANTIC COAST: CAPE COD TO SANDY HOOK. 14TH ED [1979]
- 2304 UNITED STATES COAST PILOT NO 3. ATLANTIC COAST: SANDY HOOK TO CAPE HENRY [1979]

### WEATHER FORECASTING

- 1389 PREDICTION OF MARINE WINDS IN THE NEW YORK BIGHT [1977]
- 1597 MARINE CONDITIONS AND AUTOMATED FORECASTS FOR THE ATLANTIC COASTAL STORM OF FEBRUARY 18-20, 1972 [1973]
- 1508 STORM SURGE [1976]
- 2016 MARINERS WEATHER LOG \$1976]

## WEATHERING

- 0126 THE USE OF NATURAL PB-210 AS A HEAVY METAL TRACER IN THE RIVER-ESTUARINE SYSTEM [1975]
- 1072 CLAY MINERALS OF THE WEATHERED BEDROCK UNDERLYING COASTAL NEW YORK [1973]
- 1654 THE BASAL CONTACT OF THE HORNERSTOWN FORMATION IN NEW JERSEY [1973]

# WELLS

0313 APPRAISAL OF WATER RESOURCES IN THE HACKENSACK RIVER BASIN, NJ [1976]
0314 SUMMARY OF GEOLOGY AND GROUND WATER RESOURCES OF PASSAIC COUNTY, NEW JERSEY [1976]
0550 THREE-MEDIA FILTRATION PLANT TREATS A PROBLEM WATER [1976]
1875 SALT-WATER INTRUSION AND ITS CONTROL [1974]
1973 GEOLOGY AS A GUIDE TO REGIONAL ESTIMATES OF THE WATER RESOURCE [1968]

## WEST BRANCH CROTON RIVER (NY)

2337 WATER MANAGEMENT PLAN FOR PLANNING AREA 13-02: CROTON RIVER SUB-BASIN [1977]

## WEST POINT (NY)

1847 INVESTIGATION FOR SOUTH FILL AREA, US MILITARY ACADEMY, WEST POINT, NY [1980]

### WEST SIDE HIGHWAY PROJECT

2485 WEST SIDE HIGHWAY PROJECT--ADMINISTRATIVE ACTION FINAL ENVIRONMENTAL IMPACT STATEMENT AND SECTION 4(F) STATEMENT [1974] 2486 WEST SIDE HIGHWAY PROJECT--SECTION 6 OF THE FINAL ENVIRONMENTAL IMPACT STATEMENT: COMMENTS AND RESPONSES ON THE DRAFT ENVIRONMENTAL IMPACT STATEMENT [1976]

#### WESTHAMPTON BEACH (NY)

2463 FIRE ISLAND INLET TO MONTAUK POINT LONG ISLAND, NEW YORK--BEACH EROSION CONTROL AND HURRICANE PROTECTION PROJECT SUPPLEMENT NO. 2 TO GENERAL DESIGN MEMORANDUM NO. 1: MORICHES TO SHINNECOCK REACH [1980]

### WESTONS MILLS ARCH DAM (NJ)

0879 NATIONAL DAM SAFETY PROGRAM. WESTONS MILLS ARCH DAM (NJ00382), RARITAN RIVER BASIN, LAWRENCE BROOK, MIDDLESEX COUNTY, NJ. PHASE I INSPECTION REPORT [1978]

## WETLANDS

- 6090 A STUDY OF PROPOSED ALTERNATE LONG ISLAND SOUND BRIDGE SITES AND THEIR PROJECTED IMPACTS ON THE NATURAL ENVIRONMENT [1975]
- C273 WHAT PRICE TIDAL WETLANDS? [1978]
- 6493 THE IMPACT OF DEVELOPMENT PROJECTS ON ESTUARINE AND OTHER WETLAND ECOSYSTEMS [1977]
- 0624 CLASSIFICATION OF FRESHWATER WETLANDS IN THE GLACIATED NORTHEAST [1974]
- U721 EVALUATION OF SKYLAB IMAGERY AS AN INFORMATION SERVICE FOR INVESTIGATING LAND USE AND NATURAL RESOURCES--HUDSON RIVER VALLEY AND LONG ISLAND, NEW YORK [1975]
- 0768 MANAGEMENT OF THE OCEAN SHORE OF NEW YORK STATE: ROCKAWAY POINT TO MONTAUK POINT [1978]
- 0806 AERIAL SURVEYS, GEOMETRICS, SURFACE DRAINAGE, ECOLOGICAL IMPACTS, AND SAFETY APPURTENANCES [1979]
- C982 METHODOLOGY TO ACHIEVE THE INTEGRATION OF COASTAL ZONE SCIENCE AND REGIONAL PLANNING: DETAILED WORK PROGRAM [1974]
- 1322 DEVELOPING CRITERIA FOR THE EVALUATION OF WETLANDS [1974]
- 1461 OUR COASTAL WATERS: AN ENDANGERED ZONE [1976]
- 1855 IMPACT OF WATER LEVEL CHANGES ON WOODY RIPARIAN AND WETLAND COMMUNITIES. VOL 11. THE SOUTHERN FOREST REGION [1977]
- 1906 ASSIMILATION OF SEWAGE BY WETLANDS [1976]
- 2062 APPLICATION OF ERTS-1 DATA TO THE PROTECTION AND MANAGEMENT OF NEW JERSEY'S COASTAL ENVIRONMENT [1973]
- 2093 COASTAL ZONE LEGISLATION [1976]

- 2131 WETLAND BIO-ZONES OF THE HACKENSACK MEADOWLANDS: AN INVENTORY [1975]
- 2234 NEW JERSEY COASTAL MANAGEMENT PROGRAM--BAY AND SHORE SEGMENT AND DRAFT ENVIRONMENTAL IMPACT STATEMENT [1978]
- 2369 STATE ENVIRONMENTAL PERMITS PROGRAM AUDIT 7.1.77 [1977]
- 2387 PRESERVATION OF NATURAL FEATURES AND SCENIC VIEWS IN NEW YORK CITY [1974]
- 2458 MAINTENANCE OF GREAT SOUTH BAY CHANNEL AND PATCHOGUE RIVER AND LONG ISLAND INTRACOASTAL WATERWAY, NEW YORK NAVIGATION
  PROJECTS: DRAFT ENVIRONMENTAL STATEMENT [1974]
- 2478 PRESERVATION OF HEMPSTEAD AND SOUTH OYSTER BAY, LONG ISLAND WETLANDS [1961]
- 2484 GATEMAY NATIONAL RECREATION AREA--NEW YORK/NEW JERSEY FINAL ENVIRONMENTAL STATEMENT AUGUST 1979 [1979]

#### WETLANDS ACT

- C455 NEW JERSEY'S COASTAL ZONE MANAGEMENT [1974]
- 0695 THE EFFECTS OF THE NEW YORK STATE TIDAL WETLANDS ACT -- MORATORIUM PHASE [1976]

### WETLANDS MAYAGEMENT

- 0273 WHAT PRICE TIDAL WETLANDS? [1978]
- U695 THE EFFECTS OF THE NEW YORK STATE TIDAL WETLANDS ACT -- MORATORIUM PHASE [1976]
- 0920 PUBLIC ATTITUDES AND ACTIONS REGARDING SALT MARSHES [1973]
- 1845 TOTAL MANAGEMENT FOR RESOURCE VALUES OF LONG ISLAND'S TIDAL WETLANDS [1973]
- 2416 PROCEEDINGS OF THE WETLANDS MANAGEMENT SEMINAR [1973]
- 2417 GUIDELINES FOR LONG ISLAND COASTAL MANAGEMENT [1973]

#### WHALES

- 1201 REQUIEM FOR A HEAVYWEIGHT: A CALL FOR ACTION [1974]
- 1230 SUPPURATIVE MENINGOENCEPHALITIS EN A STRANDED PILOT WHALE (GLOBICEPHALA MELAENA) [1978]

### WHITE PERCH (MORONE AMERICANA)

- 0095 SELECTIVE ANALYSIS OF POWER PLANT OPERATION ON THE HUDSON RIVER WITH EMPHASIS ON THE BOWLINE POINT GENERATING STATION. VOL. 2 [1977]
- 0098 IMPACT OF IMPINGEMENT ON THE HUDSON RIVER WHITE PERCH POPULATION [1980]
- U250 AQUATIC ECOLOGY SECTION [1979]
- G290 SURVIVAL OF ENTRAINED ICHTHYOPLANKTON AND MACROINVERTEBRATES AT HUDSON RIVER POWER PLANTS [1978]
- U483 EFFECTIVENESS OF A BARRIER NET IN REDUCING WHITE PERCH (MORONE-AMERICANA) AND STRIPED BASS (MORONE SAXATILIS) IMPINGEMENT
- 0805 OCCURRENCE OF THE GILL PARASITE ERGASILUS RABRACIS ON STRIPED BASS, WHITE PERCH, AND TOMCOD IN THE HUDSON RIVER [1976]
- G810 REPRODUCTION OF WHITE PERCH IN THE LOWER HUDSON RIVER [1975]
- 0842 OCCULT HEMOGLOBIN AS AN INDICATOR OF IMPINGEMENT STRESS IN FISHES [1980]
- 0858 FISH AND POWER PLANTS [1970]
- 0942 IMPINGEMENT SURVIVAL STUDIES ON WHITE PERCH, STRIPED BASS, AND ATLANTIC TOMCOD AT THREE HUDSON RIVER POWER PLANTS. [1978]
- 2433 A SYMPOSIUM ON THE BIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971]

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US98 NATIONAL DAM SAFETY PROGRAM. WHITE'S POND DAM (NJ00233), PASSAIC RIVER BASIN, HOHOKUS BROOK, BERGEN COUNTY, NJ. PHASE I INSPECTION REPORT [1978]

#### WHITING (GADUS MERLANGUS)

2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

## WILDLIFE

0116 ATLANTIC COAST--ECOLOGICAL INVENTORY [1980]
0624 CLASSIFICATION OF FRESHWATER WETLANDS IN THE GLACIATED NORTHEAST [1974]
0903 UPLAND LIVING RESOURCES: ENDANGERED, THREATENED, AND RARE WILDLIFE A STAFF WORKING PAPER [1976]
1227 ENGINEERING CHALLENGES OF DREDGED MATERIAL DISPOSAL [1975]
1501 UPLAND WILDLIFE HABITATS: UPLAND LIVING RESOURCES--A STAFF WORKING PAPER [1976]
1800 POISONING OF WILD BIRDS BY ORGANOPHOSPHATE AND CARBAMATE PESTICIDES [1979]
2095 LONG ISLAND SOUND: AN ATLAS OF NATURAL RESOURCES [1977]
2218 HOW THE STUDY STANDS NOW: INVENTORY PHASE NEARLY COMPLETE; PLANNING PHASE BEGUN [1974]
2219 A PLAN FOR LONG ISLAND SOUND [1975]
2341 QUARTERLY REPORT ON TOXIC SUBSTANCES IMPACTING ON FISH AND WILDLIFE [1979]
2342 MONTHLY REPORT ON TOXIC SUBSTANCES IMPACTING ON FISH AND WILDLIFE [1979]
2444 NAVIGATION PROJECT, CATSKILL CREEK, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]

### WILDLIFE CONSERVATION

- 1524 THE UPPER HUDSON WHITEWATER OR WASHWATER [1971] 2131 WETLAND BIO-ZONES OF THE HACKENSACK MEADOWLANDS: AN INVENTORY [1975] 2447 FLJOD CONTROL IMPROVEMENT ON ESOPUS CREEK AT KINGSTON, NEW YORK; HUDSON RIVER, NEW YORK: FINAL ENVIRONMENTAL IMPACT STATEMENT [1971]
- 2478 PRESERVATION OF HEMPSTEAD AND SOUTH OYSTER BAY, LONG ISLAND WETLANDS [1961] 2479 FOCUS ON THE HUDSON [1966]

# WIND

- 0147 THE EFFECTS OF THE 19 DEC 1977 COASTAL STORM ON BEACHES IN NORTH CAROLINA AND NEW JERSEY [1979]
- 0160 A CLIMATOLOGICAL OIL SPILL PLANNING GUIDE. NUMBER 1: THE NEW YORK BIGHT [1980]
- 6174 CONTINUOUS MONITORING SYSTEMS IN LONG ISLAND SOUND: DESCRIPTION AND EVALUATION [1974]
- 0181 ESTUARINE SEDIMENT FLUX EVALUATED IN LONG ISLAND SOUND [1976]
- 6213 DISTRIBUTION OF HYDROGRAPHIC PROPERTIES IN THE NEW YORK BIGHT APEX [1976]
- 0215 HYDROGRAPHIC PROPERTIES [1977]
- 0333 SUMMARY AND ANALYSIS OF PHYSICAL JCEANOGRAPHY DATA COLLECTED IN THE NEW YORK BIGHT APEX DURING 1969-70 [1974]
- 0336 WATER MOVEMENT WITHIN THE APEX OF THE NEW YORK BIGHT DURING SUMMER AND FALL OF 1973 [1975]
- 0338 THE COASTAL LONGSHORE PRESSURE GRADIENT: TEMPORAL VARIATIONS AND DRIVING MECHANISMS [1979]
- C395 LONGSHORE PRESSURE GRADIENTS CAUSED BY OFFSHORE WIND [1980]
- 0428 METEOROLOGICAL CONDITIONS IN THE NEW YORK BIGHT DURING 1976 [1977]
- U457 AIMOSPHERIC TRACE METALS OVER NEW YORK BIGHT [1976]
- CO28 WIND DRIFT SURFACE CURRENTS AND SPREAD OF CONTAMINANTS IN SHELF WATERS [1973]
- C713 CIRCULATION [1977]
- 0715 MOVEMENT AND QUALITY OF LONG ISLAND SOUND WATERS, 1971 [1972]
- U720 SEA SURFACE CIRCULATION IN THE NORTHWEST APEX OF THE NEW YORK BIGHT WITH APPENDIX: BOTTOM DRIFT OVER THE CONTINENTAL SHELF.

  VOL I AND VOL 11, PART 1. DIAGRAMS AND DATA FOR INTERFACE DRIFT CARDS, PART 2. DIAGRAMS AND DATA FOR SEABED DRIFTERS [1976]
- 0808 THE PHYSICAL OCEANOGRAPHY OF THE NEW YORK BIGHT [1970]
- 0832 THEORY OF DEEP FLOW IN THE HUDSON SHELF VALLEY [1980]
- 1006 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH

LAGGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4 [1974] 1007 COMPUTATION OF TIDES. CURRENTS AND DISPERSAL OF POLLUTANTS IN LOWER BAY AND APPROACHES TO NEW YORK WITH FINE AND MEDIUM GRID SIZE HYDRODYNAMICAL-NUMERICAL MODELS. PART 3 [1974] 1008 COMPUTATION OF TIDES. CURRENTS AND DISPERSAL OF POLLUTANTS IN LOWER BAY AND APPROACHES TO NEW YORK WITH FINE MEDIUM GRID SIZE HYDRODYNAMICAL-NUMERICAL MODELS. PART 3--ABSTRACT [1974] 1009 COMPUTATION OF TIDES, CURRENTS, AND DISPERSAL OF POLLUTANTS IN THE NEW YORK BIGHT FROM BLOCK ISLAND TO ATLANTIC CITY WITH LARGE GRID SIZE, SINGLE AND TWO-LAYER HYDRODYNAMICAL-NUMERICAL MODELS. PART 4--ABSTRACT [1974] 1011 OCEAN-ATMOSPHERE INTERACTIONS OFF THE NORTHEAST COAST OF NORTH AMERICA [1976] 1024 POSSIBLE BOTTOM CURRENT RESPONSE TO SURFACE WINDS IN THE HUDSON SHELF CHANNEL [1975] 1062 MARINE CLIMATOLOGY [1976] 1077 A TECHNIQUE FOR PREDICTING THE MOVEMENT OF OIL SPILLS IN NEW YORK HARBOR [1974] 1078 PREDICTED OIL SLICK MOVEMENT FROM VARIOUS LOCATIONS OFF THE NEW JERSEY-DELAWARE COASTLINE. FINAL REPORT [1975] 1323 WIND-INDUCED CURRENT FLOW IN THE UPPER HUDSON SHELF VALLEY £1978] 1349 BAYSIDE BEACH DYNAMICS: IMPLICATIONS FOR SIMULATION MODELING ON ERODING SHELTERED TIDAL BEACHES [1977] 1389 PREDICTION OF MARINE WINDS IN THE NEW YORK BIGHT [1977] 1445 SEASONAL VARIATION OF RESIDUAL DRIFT IN LONG ISLAND SOUND [1976] 1446 NET DRIFT IN AN ATYPICAL ESTUARY, LONG ISLAND SOUND [1977] 1448 ANALYSIS OF CURRENT METER OBSERVATIONS IN THE NEW YORK BIGHT APEX AUGUST 1973-JUNE 1974 [1976] 1508 STORM SURGE [1976] 1567 NEAR-SURFACE OCEANIC DIFFUSION FROM A CONTINUOUS POINT SOURCE [1965] 1596 EFFECTS OF NORMAL VS. STORM PROCESSES ON A BARRIER BEACH, FIRE ISLAND, NEW YORK [1979] 1682 ANDXIA ON THE MIDDLE ATLANTIC SHELF DURING THE SUMMER OF 1976 [1976] 1735 THE CHANGING BEACHES OF GLEN COVE, NEW YORK [1780] 1796 PROBABILISTIC TRAJECTORY ASSESSMENTS FOR OFFSHORE OIL SPILLS IMPACTING LONG ISLAND [1974] 1872 A COMPUTER ANALYSIS OF THE SPREAD OF POLLUTION ON LONG ISLAND BEACHES [1976] 1874 PERTURBATION ANALYSIS OF THE NEW YORK BIGHT. [1979] 1926 WIND EVENTS AND FOOD CHAIN DYNAMICS WITHIN THE NEW YORK BIGHT £1978] 1934 CAUSE AND PREDICTION OF BEACH EROSION [1973] 1935 CAUSE AND PREDICTION OF BEACH EROSION--ABSTRACT [1974] 2015 HURRICANE TIDE PREDICTION FOR NEW YORK BAY [1961] 2016 MARINERS WEATHER LOG [1976] 2029 ATMOSPHERIC CO2 AT BROOKHAVEN, LONG ISLAND, NEW YORK: PATTERNS OF VARIATION TO 125 METERS [1973] 2291 COLLECTED REPRINTS 1975, VOLUME I [1977] 2292 COLLECTED REPRINTS 1975, VOLUME II (1977) 2293 COLLECTED REPRINTS 1976, VOLUME I [1977] 2294 LONG ISLAND BEACH POLLUTION: JUNE 1976 [1977]

## WIND DIRECTION

- 0257 AIMOSPHERIC STABILITY COMPARISONS AT SHORE AND INLAND SITES [1980]
- U750 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 12) NOAA SHIP GEORGE B. KELEZ, APRIL-MAY 1977 [1978]
- 0752 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 15) NOAA SHIP GEORGE B. KELEZ, AUGUST 1977
- 0754 MESA NEW YORK BIGHT PROJECT EXPANDED WATER COLUMN CHARACTERIZATION CRUISE (XWCC 13) NOAA SHIP GEORGE B. KELEZ, MAY-JUNE 1977 [1978]
- 1548 TRANSPORT AND DIFFUSION CLIMATOLOGY OF THE US ATLANTIC AND GULF COASTS [1980]
- 1678 INFLUENCE OF MEAN WIND DIRECTION ON SEA SURFACE WAVE DEVELOPMENT [1978]
- 1679 COMPARISON OF MEAN WIND SPEEDS AND TURBULENCE AT A COASTAL SITE AND AN OFFSHORE LOCATION [1980]
- 1936 PREDICTION OF METEOROLOGICAL FACTORS RELATED TO BEACH EROSION AT NEW JERSEY & LONG ISLAND: NY [1976]

## WIND EFFECTS

0576 NORTHEASTWARD DRIFT IN THE NORTHERN MID-ATLANTIC BIGHT DURING LATE SPRING AND SUMMER 1976 [1978]
6623 EFFECTIVE METEOROLOGICAL INSTRUMENT SITING IN VALLEY TERRAIN [1979]
1031 LOW WIND TURBULENCE STATISTICS AND RELATED DIFFUSION ESTIMATES FROM A SITE LOCATED IN THE HUDSON RIVER VALLEY [1973]
1388 A NODEL OF SALT INTRUSION IN A PARTIALLY MIXED ESTUARY [1973]

#### WIND ENERGY

COS6 MARINE CURRENTS MAY HAVE CAUSED 1976 NEW JERSEY FISH KILL [1978]
0945 EVALUATION OF OFFSHORE SITE FOR WIND ENERGY GENERATION [1976]
1929 LOW FREQUENCY SEA LEVEL VARIABILITY ON THE MIDDLE ATLANTIC BIGHT [1979]
2420 PROC OF SEMINAR ON ENERGY ALTERNATIVES FOR LONG ISLAND [1974]

### WIND MODEL

C892 ALGORITHM FOR INFERRING WIND STRESS FROM SEASAT-A. [1978]
1079 A COMPUTER SIMULATION TECHNIQUE FOR OIL SPILLS OFF THE NEW JERSEY- DELAWARE COASTLINE. [1977]

## WIND STRESS

U125 A DYNAMICAL ANALYSIS OF CURRENTS NEAR THE NEW JERSEY COAST [1979]
0177 STRESS ON THE BOTTOM OF AN ESTUARY [1975]
0179 RATE OF ESTUARINE SEDIMENT TRANSPORT [1975]
0217 SPREADING AND MIXING OF THE HUDSON RIVER EFFLUENT INTO THE NEW YORK BIGHT. [1978]
0892 ALGORITHM FOR INFERRING WIND STRESS FROM SEASAT-A. [1978]
1122 COHERENCE BETWEEN WIND AND CURRENT OBSERVED IN NEW JERSEY COASTAL WATERS [1976]
1150 COASTAL SHELF OCEANDGRAPHY PROGRAM, PROGRESS REPORT #1: JANUARY 1 TO JUNE 30, 1974 [1974]
1173 LONG-TERM CURRENT AND TEMPERATURE OBSERVATIONS ON THE MIDDLE ATLANTIC SHELF [1979]
1270 METEOROLOGICAL FORCING FIELDS OF THE NEW YORK BIGHT [1976]
1339 SHORE FACE SAND SEDIMENT TRANSPORT—AN EARLY LOOK [1977]
1340 PATHWAYS OF SHOREFACE SAND SEDIMENT TRANSPORT [1978]
1663 NEARSHORE CURRENTS OFF LONG ISLAND [1976]
1811 "COMMENT ON NEARSHORE CURRENTS OFF LONG ISLAND" BY J.T. SCOTT AND G.T. CSANADY [1977]
1880 THE DISTRIBUTION OF CHLOROPHYLL—A IN THE NEW YORK BIGHT AS DETERMINED BY CONTINUOUS IN-VIVO FLUOROMETRY, AUGUST 1977 [1978]

#### WIND TURBINES

6945 EVALUATION OF OFFSHORE SITE FOR WIND ENERGY GENERATION [1976]

# WIND VELOCITY

0158 AN ANALYTICAL SEA CURRENT MODEL FOR COASTAL REGIONS WITH APPLICATION TO THE NEW YORK BIGHT [1975]
C234 SHORE-ZONE FISHES OF THE VICINITY OF FIRE ISLAND INLET, GREAT SOUTH BAY, NEW YORK [1975]
C257 ATMOSPHERIC STABILITY COMPARISONS AT SHORE AND INLAND SITES [1980]
C378 AN EXAMPLE OF RAPID CHANGE IN THE SUMMERIME HATER COLUMN OVER THE CONTINENTAL SHELF SOUTHEAST OF SANDY HOOK, NJ [1978]
1547 FORMATION AND CHARACTERISTICS OF COASTAL INTERNAL BOUNDARY LAYERS DURING ONSHORE FLOWS [1979]
1548 TRANSPORT AND DIFFUSION CLIMATOLOGY OF THE US ATLANTIC AND GULF COASTS [1980]

1676 SURFACE DRAG COEFFICIENT DEPENDENCE ON THE AERODYNAMIC ROUGHNESS OF THE SEA [1975]
1679 COMPARISON OF MEAN WIND SPEEDS AND TURBULENCE AT A COASTAL SITE AND AN OFFSHORE LOCATION [1980]

#### WINDOWPANE FLOUNDER (SCOPHTHALMUS AQUOSUS)

- 0312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]
  0344 COMPOSITION OF CATCHES MADE BY ANGLERS FISHING FOR SUMMER FLOUNDER, PARALICHTHYS DENTATUS, FROM NEW JERSEY PARTY BOATS IN
  1978 [1979]
- C645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976]
- 0783 FISH BEHAVIOR AS REVEALED THROUGH STOMACH ANALYSIS [1975]
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]
- 1984 FISHES AND ASSOCIATED ENVIRONMENTAL DATA COLLECTED IN NEW YORK BIGHT, JUNE 1974-JUNE 1975 [1977]

### WINDWARD DRIFT

0720 SEA SURFACE CIRCULATION IN THE NORTHWEST APEX OF THE NEW YORK BIGHT WITH APPENDIX: BOTTOM DRIFT OVER THE CONTINENTAL SHELF.

VOL I AND VOL II, PART 1. DIAGRAMS AND DATA FOR INTERFACE DRIFT CARDS, PART 2. DIAGRAMS AND DATA FOR SEABED DRIFTERS [1976]

#### WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS)

- Q312 A STUDY OF THE FISH IN THE WET SPACES OF HUNTINTON TOWNSHIP, LONG ISLAND, NY [1977]
- U406 HEMATOLOGICAL EFFECTS OF LONG-TERM MERCURY EXPOSURE AND SUBSEQUENT PERIODS OF RECOVERY ON THE WINTER FLOUNDER, PSEUDOPLEURONECTES AMERICANUS [1979]
- 1123 A FIN ROT DISEASE OF MARINE AND EURYHALINE FISHES IN THE NEW YORK BIGHT [1973]
- 1274 FIN ROT DISEASE STUDIES IN THE NEW YORK BIGHT [1976]
- 1307 THE HISTOPATHOLOGY OF FIN ROT DISEASE IN WINTER FLOUNDER (PSEUDOPLEURONECTES AMERICANUS) FROM THE NEW YORK BIGHT [1974]
- 1593 COMPARISON OF ANTIBODIES IN MARINE FISH FROM CLEAN AND POLLUTED WATERS OF THE NEW YORK BIGHT: RELATIVE LEVELS AGAINST 36 BACTERIA [1979]
- 1657 THE FISHES OF THE GREAT SOUTH BAY [1973]
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]
- 1984 FISHES AND ASSOCIATED ENVIRONMENTAL DATA COLLECTED IN NEW YORK BIGHT, JUNE 1974-JUNE 1975 [1977]
- 1992 VIABLE EMBRYOGENESIS OF THE WINTER FLOUNDER PSEUDOPLEURONECTES AMERICANUS FROM -1.8 C TO 15 C [1975]
- 2079 FIN EROSION IN WINTER FLOUNDER [1975]
- 2080 A BENT FIN RAY CONDITION IN WINTER FLOUNDER, PSEUDOPLEURONECTES AMERICANUS, FROM SANDY HOOK AND RARITAN BAYS, NEW JERSEY, AND LOWER BAY, NEW YORK [1980]
- 2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

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### WRASSES

1367 DAILY ACTIVITY, MOVEMENTS, FEEDING, AND SEASONAL OCCURRENCE IN THE TAUTOG, TAUTOGA ONITIS (1974)

## X-RAY EMISSION ANALYSIS

2026 IN SITU POLLUTANT STUDY OF THE NEW YORK BIGHT [1977]

### X-RAY FLUORESCENCE ANALYSIS

- 0153 SUSPENDED PARTICULATES AND NATURAL RADIONUCLIDES AS TRACERS OF POLLUTANT TRANSPORTS IN CONTINENTAL SHELF WATERS OF THE EASTERN USA [1977]
- 2026 IN SITU POLLUTANT STUDY OF THE NEW YORK BIGHT [1977]

## YEASTS

C264 OCCURRENCE OF HUMAN-ASSOCIATED YEASTS IN BIVALVE SHELLFISH FROM LONG ISLAND SOUND [1977]

### YELLOW PERCH (PERCA FLAVESCENS)

1718 BIDACCUMULATION OF AROCLOR 1016 IN HUDSON RIVER FISH [1979]

### YELLOWTAIL FLOUNDER (LIMANDA FERRUGINEA)

1425 ICHTHYOPLANKTON, FINFISH, AND SHELLFISH SURVEYS [1975]
2259 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 4: FINFISH STUDIES [1972]

### YTTERBIUM

0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]

## YTTRIUM

0659 PRELIMINARY ANALYSES OF URBAN WASTES, NEW YORK METROPOLITAN REGION [1970]

## ZINC

- U118 HEAVY METALS IN TRANSPLANTED HARD CLAM, MERCENARIA MERCENARIA, IN GREAT SOUTH BAY, NEW YORK [1978]
- 0130 EFFECTS OF BIOLOGICAL SEDIMENT MIXING ON THE PB-210 CHRONOLOGY AND TRACE METAL DISTRIBUTION IN A LONG ISLAND SOUND SEDIMENT CORE [1979]
- C281 SMITHSONIAN ADVISORY COMMITTEE REPORT ON STUDIES OF THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT [1972]
- G307 TRACE METALS IN SEDIMENTS OF NEW YORK 91GHT [1973]
- 0340 HEAVY METALS IN THE KILLIFISH (FUNDULUS HETEROCLITUS) (PISCES: CYPRINODONTYDAE) FROM THREE LONG ISLAND BAYS [1976]
- 0342 THE IMPLICATION OF SEDIMENT DYNAMICS AND HEAVY METAL DISPERSION TO OCEAN DISPOSAL AT THE "NB" BUOY, SOUTH OF FIRE ISLAND, NY [1974]
- 0391 COPPER, LEAD, MERCURY, AND ZINC CONCENTRATIONS FROM BOTTOM SEDIMENTS FROM THE RARITAN RIVER SYSTEM [1979]
- C415 DETERMINATION OF BUDGETS OF HEAVY METAL WASTES IN LONG ISLAND SOUND, ANNUAL REPORT, PART I [1973]
- (1417 INVESTIGATIONS ON CONCENTRATIONS, DISTRIBUTIONS, AND FATES OF HEAVY METAL WASTES IN PARTS OF LONG ISLAND SOUND [1974]
- G442 HEAVY METALS IN RELATION TO THE RIOLOGY OF THE MUMMICHOG FUNDULUS HETEROCLITUS [1979]
- U457 ATMOSPHERIC TRACE METALS OVER NEW YORK BIGHT [1976]

0468 DISTRIBUTION, COMPOSITION, AND MORPHOLOGY OF SUSPENDED SOLIDS IN THE NEW YORK BIGHT APEX [1978] 0527 CONCENTRATIONS OF ZINC, COPPER, CADMIUM, MANGANESE AND MERCURY IN OYSTERS (CRASSOSTREA VIRGINICA) ALONG THE CONNECTICUT COAST [1975] C644 DISTRIBUTION OF FIVE METALS IN SEDIMENTS FROM THE NEW YORK BIGHT [1974] 0645 NONDESTRUCTIVE NEUTRON ACTIVATION ANALYSIS OF MARINE ORGANISMS COLLECTED FROM OCEAN DUMP SITES OF THE MIDDLE EASTERN UNITED STATES [1976] . 0646 DISTRIBUTION AND ABUNDANCE OF HEAVY METALS IN FINFISH, INVERTEBRATES AND SEDIMENTS COLLECTED AT A DEEP WATER DISPOSAL SITE [1776] 0647 TRACE METALS IN ORGANISMS FROM OCEAN DISPOSAL SITES OF THE MIDDLE EASTERN UNITED STATES [1977] D649 TRACE METALS IN SEDIMENTS OF RARITAN BAY [1977] C650 TRACE METAL CONCENTRATIONS IN SEDIMENTS FROM LONG ISLAND SOUND [1977] 0651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977] 0652 TRACE METALS IN FINFISH FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977] U654 TRACE METALS IN SEA SCALLOPS, PLACOPECTEN MAGELLANICUS, FROM EASTERN UNITED STATES [1978] C659 PRELIMINARY ANALYSES OF URBAN WASTES. NEW YORK METROPOLITAN REGION [1970] C727 SPATTAL AND TEMPORAL VARIATION IN SEDIMENTARY GRAIN-SIZE FACIES AND SEDIMENT HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX [1776] 0728 PIXE ANALYSIS OF METALS IN SLUDGE AND MARINE SEDIMENTS IN THE NEW YORK BIGHT APEX. [1977] 6729 DISTRIBUTION OF SURFICIAL SEDIMENT. TOTAL ORGANIC CARBON. HEAVY METAL RATIOS IN THE NEW YORK BIGHT APEX AND LINS AREAS [1777] G737 RESULTS OF STUDIES ON THE DISTRIBUTION OF SOME TRANSITION AND HEAVY METALS AT DEEPWATER DUMPSITE 106 [1977] C773 THE EFFECTS OF INDUSTRIALIZATION AND URBANIZATION ON THE UPPER HUDSON RIVER BASIN, NEW YORK [1975] 0947 SOURCES OF METALS IN NEW YORK CITY WASTEWATER [1974] C951 A TRACE METAL MODEL OF THE HUDSON ESTUARY [1975] (952 THE PARTITIONING OF SOME TRACE METALS IN THE HUDSON RIVER ESTUARY [1976] U953 MEASURING METALS IN THE HUDSON RIVER GIVES CLUE TO WATER QUALITY [1977] 1108 TRACE METAL FLUXES TO NEARSHORE LONG ISLAND SOUND SEDIMENTS [1980] 1110 RESPONSE OF EMBRYOS OF THE AMERICAN OYSTER, CRASSOSTREA VIRGINICA, TO HEAVY METAL MIXTURES [1980] 1226 TRACE METALS IN LIVER FROM BLUEFISH, TAUTOG AND TILEFISH IN RELATION TO BODY LENGTH [1977] 1361 EFFECTS OF HEAVY METALS ON BENTHIC MACROINVERTEBRATE DENSITIES IN FOUNDRY COVE ON THE HUDSON RIVER [1979] 1375 POLLUTION HISTORY AND SEDIMENT ACCUMULATION PATTERNS IN THE HUDSON ESTUARY [1978] 1376 A GEOCHEMICAL ANALYSIS OF THE SEDIMENTS AND SEDIMENTATION IN THE HUDSON ESTUARY [1978] 1454 HEAVY METAL CONTENT OF CERTAIN FREEZE-DRIED SLUDGE SAMPLES [1974] 1537 HEAVY METALS DISTRIBUTION IN JAMAICA BAY SEDIMENTS [1978] 1556 ACUTE TOXICITY OF COPPER, NICKEL AND ZINC IONS TO SOME HUDSON RIVER FISH SPECIES [1971] 1557 THE ACUTE TOXICITY OF SOME HEAVY METAL IONS TOWARD BENTHIC ORGANISMS [1973] 1598 COAL WASTE DISPOSAL IN THE OCEAN. II: CONSTRUCTION OF AN ARTIFICIAL REEF FROM STABILIZED SCRUBBER SLUDGE AND FLY ASH [1977] 1627 SAMPLING DESIGN FOR SOME TRACE ELEMENTAL DISTRIBUTIONS IN NEW YORK BIGHT SEDIMENTS [1978] 1628 METALS SUBPANEL REPORT [1979] 1669 TRACE METALS IN THE NEW YORK BIGHT [1976] 1703 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE METAL BUDGET OF ESTUARINE COASTAL WATERS [1977] 1705 CESIUM-137 AS A TRACER FOR REACTIVE POLLUTANTS IN ESTUARINE SEDIMENTS [1978] 1706 DREDGE SPOILS AND SEWAGE SLUDGE IN THE TRACE 4ETAL BUDGET OF ESTUARINE AND COASTAL WATERS [1979] 1864 THE ACCUMULATION OF METALS IN AND RELEASE FROM SEDIMENTS OF LONG ISLAND SOUND [1975] 1869 POPULATION STRUCTURE AND SPECIES COMPOSITON OF THE FREE-LIVING NEMATODES INHABITING SANDS OF THE NEW YORK BIGHT APEX [1980] 1881 TRACE METALS IN NEW YORK STATE FISH [1972] 1894 FATE OF NUCLIDES IN NATURAL WATER SYSTEMS. ANNUAL PROGRESS REPORT, OCTOBER 1, 1976-SEPTEMBER 30, 1977 [1977] 189° OCEAN DUMPING OF SEWAGE SLUDGE: ITS EFFECT ON THE SOUTH SHORE OF LONG ISLAND. A STATUS REPORT [1974] 1977 AJUATIC TRANSPORT OF HEAVY METALS IN THE URBAN ENVIRONMENT [1977] 1979 DISTRIBUTION OF METALS IN STREET SWEEPINGS, STORMWATER SOLIDS, AND URBAN AQUATIC SEDIMENTS [1979] 1980 THE INFLUENCE OF URBANIZATION ON THE TRANSPORT OF HEAVY METALS IN NEW JERSEY STREAMS [1980] 2000 SOURCES OF HEAVY METALS IN SEDIMENTS OF THE HUDSON RIVER ESTUARY [1978]

2193 OFFSHURE SAMPLING RESULTS [1976]

2202 OCEAN SLUDGE MONITORING CRUISE -- OCTOBER 1978 [1978]

ZINC SULFIDE.

1104 METAL SULFIDES IN ESTUARINE SEDIMENTS [1980]

ZIRCONIUM

6659 PRELIMINARY ANALYSES OF URBAN WASTES. NEW YORK METROPOLITAN REGION [1970]

ZOOGEOGRAPHY

- 0234 SHORE-ZONE FISHES OF THE VICINITY OF FIRE ISLAND INLET, GREAT SOUTH BAY, NEW YORK [1975]
- 0369 DISTRIBUTION OF FISH EGGS AND LARVAE IN CONTINENTAL SHELF WATERS, NOVA SCOTIA TO LONG ISLAND [1974]
- C531 A STUDY OF THE DISTRIBUTION OF YOUNG AND LARVAL SUMMER FLOUNDER IN NEW JERSEY ESTUARINE WATERS [1974]
- 0551 GEJGRAPHICAL RANGE AND TAXONOMIC DIVERGENCE IN NORTH ATLANTIC CALANUS (C. HELGOLANDICUS, C. FINMARCHICUS AND C. GLACIALIS)
  [1777]
- 1160 MARINE MEIOFAUNA OF A NEW YORK CIIY BEACH, WITH PARTICULAR REFERENCE TO TARDIGRADA [1975]
- 1240 THE LATITUDINAL AND BATHYMETRIC RANGES OF LIVING AND FOSSIL MESODESMA ARCTATUM (BIVALVIA) WITH NOTES ON HABITS AND HABITAT REQUIREMENTS [1978]
- 1784 ABUNDANCE AND DISTRIBUTION OF INSHORE BENTHIC FAUNA OFF SOUTHWESTERN LONG ISLAND [1973]
- 1983 SUMMER BENTHIC FISH FAUNA OF SANDY HOOK BAY, NEW JERSEY [1976]

### ZOOPLANKTON

- 0077 DISTRIBUTION AND ABUNDANCE OF ICHTHYOPLANKTON IN THE NEW YORK BIGHT DURING THE FALL IN 1971 [1976]
- G155 TRANSPORT AND TRANSFER RATES IN THE WATERS OF THE CONTINENTAL SHELF. ANNUAL REPORT [1978]
- 0269 CADMIUM IN AN AQUATIC ECOSYSTEM: EFFECTS ON PLANKTONIC ORGANISMS [1974]
- 0292 AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX E. PREDISPOSAL BASELINE CONDITIONS OF ZOOPLANKTON ASSEMBLAGES [1977]
- 0295 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON AS GRAZERS OF PHYTOPLANKTON BIOMASS [1977]
- 0316 A RATIONALE FOR EVALUATING THERMALLY INDUCED BIOLOGICAL EFFECTS DUE TO ONCE-THROUGH COOLING SYSTEMS [1977]
- C318 THERMALLY INDUCED BIOLOGICAL EFFECTS CAUSED BY ONCE-THROUGH COOLING SYSTEMS, A RATIONAL FOR EVALUATION (1979)
- 0360 MERCURY CONCENTRATIONS IN FISH, PLANKTON, AND WATER FROM THREE WESTERN ATLANTIC ESTUARIES [1973]
- U621 TINTINNIDA OF THE NEW YORK BIGHT: LORICAE OF PARAFAVELLA GIGANTÉA, P. PARUMDENTATA AND PTYCHOCYLIS OBTUSA [1975]
- C651 TRACE METAL CONTENT OF PLANKTON AND ZOOPLANKTON COLLECTED FROM THE NEW YORK BIGHT AND LONG ISLAND SOUND [1977]
- U852 PETROLEUM, TEMPERATURE, AND TOXICANTS, EXAMPLES OF SUSPECTED RESPONSES BY PLANKTON AND BENTHOS ON THE CONTINENTAL SHELF
- 1021 BIOLOGICAL EFFECTS OF SIMULATED DISCHARGE PLUME ENTRAINMENT AT INDIAN POINT NUCLEAR POWER STATION, HUDSON RIVER ESTUARY, USA [1975]
- 1023 ENTRAINMENT STUDIES ON HUDSON RIVER ORGANISMS [1976]
- 1138 NEW YORK BIGHT ATLAS: PLANKTON SYSTEMATICS AND DISTRIBUTION [1977]
- 1438 OCEAN DUMPING IN THE NEW YORK BIGHT: AN ASSESSMENT OF ENVIRONMENTAL STUDIES [1973]
- 1443 NATURAL RADIATION DOSE TO GAMMARUS FROM HUDSON RIVER [1979]
- 1453 REGIONAL COASTAL ENVIRONMENTAL CONSIDERATION FOR OFFSHORE POWER PLANTS; SANDY HOOK TO ATLANTIC CITY. NEW JERSEY [1974]
- 1727 CUNTINUOUS PLANKTON RECORDS: ZOOPLANKTON AND NET PHYTOPLANKTON IN THE MID-ATLANTIC BIGHT [1979]
- 1751 SEASONAL FLUCTUATIONS OF PLANKTONIC CILIATE PROTOZOA FROM A POLLUTED MARINE ENVIRONMENT [1975]
- 1926 WIND EVENTS AND FOOD CHAIN DYNAMICS WITHIN THE NEW YORK BIGHT [1978]
- 1927 THE BIOLOGICAL RESPONSE TO TRANSIENT FORCINGS OF THE SPRING BLOOM WITHIN THE NEW YORK BIGHT [1976]

1940 PLANKTON COMMUNITIES AT FIRE ISLAND INLET (GREAT SOUTH BAY, LONG ISLAND, NEW YORK) (1975)
2043 DYNAMIC MODEL OF NUTRIFICATION IN HUNTINGTON BAY, NEW YORK [1979]
2129 WINTER CONDITIONS IN THE NEW YORK BIGHT, 1973-1974 [1974]
2208 BASELINE REPORT OF ENVIRONMENTAL CONDITIONS IN DEEPWATER DUMPSITE 106. VOLUME II: BIOLOGICAL CHARACTERISTICS [1977]
2258 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 5: CHEMICAL STUDIES (1972)
2262 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SUMMARY FINAL REPORT [1972]
2263 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTIONS 7. 8, AND 9 [1972]
2264 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTIONS 7. 8, AND 9 [1972]
2263 A SYMPOSIUM ON THE WIOLOGICAL SIGNIFICANCE OF ESTUARIES [1971]

## ZOOPLANKTON ABUNDANCE

0296 GR\*ZING 3Y 35 TO 202 MICRON MICRO-ZOOPLANKTON IN LONG ISLAND SOUND [1980]
0305 THE ECOLOGICAL ROLE OF ZOOPLANKTON IN A LONG ISLAND SALT MARSH [1978]
0374 DISTRIBUTION, FLUXES AND BIOLOGICAL UTILIZATION OF INORGANIC NITROGEN DURING A SPRING BLOOM IN THE NEW YORK BIGHT [1979]
0894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]
1902 ACID-IRON WASTE DISPOSAL AND THE SUMMER DISTRIBUTION OF STANDING CROPS IN THE NEW YORK BIGHT [1972]

### ZOOPLANKTON DISTRIBUTION

0656 ACID-IRON WASTE AS A FACTOR AFFECTING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT: 1. LABORATORY STUDIES ON THE EFFECTS OF ACID WASTE ON COPEPODS [1973]
0894 COMPOSITION ABUNDANCE, AND DISTRIBUTION OF ZOOPLANKTON IN THE NEW YORK BIGHT, SEPTEMBER 1974-SEPTEMBER 1975 [1979]
1974 ACID-IRON WASTE AS A FACTOR AFFECIING THE DISTRIBUTION AND ABUNDANCE OF ZOOPLANKTON IN THE NEW YORK BIGHT. II. SPATIAL VARIATIONS IN THE FIELD AND IMPLICATIONS FOR MONITORING STUDIES [1972]
2222 THE OCEANOGRAPHY OF THE NEW YORK BIGHT: PHYSICAL, CHEMICAL, BIOLOGICAL [1973]
2260 THE EFFECTS OF WASTE DISPOSAL IN THE NEW YORK BIGHT. SECTION 3: ZOOPLANKTON STUDIES [1972]

### ZOOPLANKTON FEEDING

0294 THE SEASONAL IMPORTANCE OF MICRO-ZOOPLANKTON GRAZING IN LONG ISLAND SOUND [1977]
0296 GRAZING BY 35 TO 202 MICRON MICRO-ZOOPLANKTON IN LONG ISLAND SOUND [1980]
1143 INFLUENCES OF ESTUARINE CIRCULATION ON THE DISTRIBUTION AND BIOMASS OF PHYTOPLANKTON SIZE FRACTIONS [1980]

### ZOOPLANKTON POPULATION DYNAMICS

0607 ECOLOGICAL INVESTIGATION OF HUDSON RIVER MACROZOOPLANKTON IN THE VICINITY OF A NUCLEAR POWER PLANT [1977]
1941 THE DELIMENTION OF TWO PLANKTON COMMUNITIES FROM ONE SAMPLING SITE (FIRE ISLAND INLET, LONG ISLAND, NY) [1976]



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