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COASTAL ZONE MANAGEMENT

OUTER CONTINENTAL SHELF PROGRAM

CITY OF NEW YORK • DEPARTMENT OF CITY PLANNING

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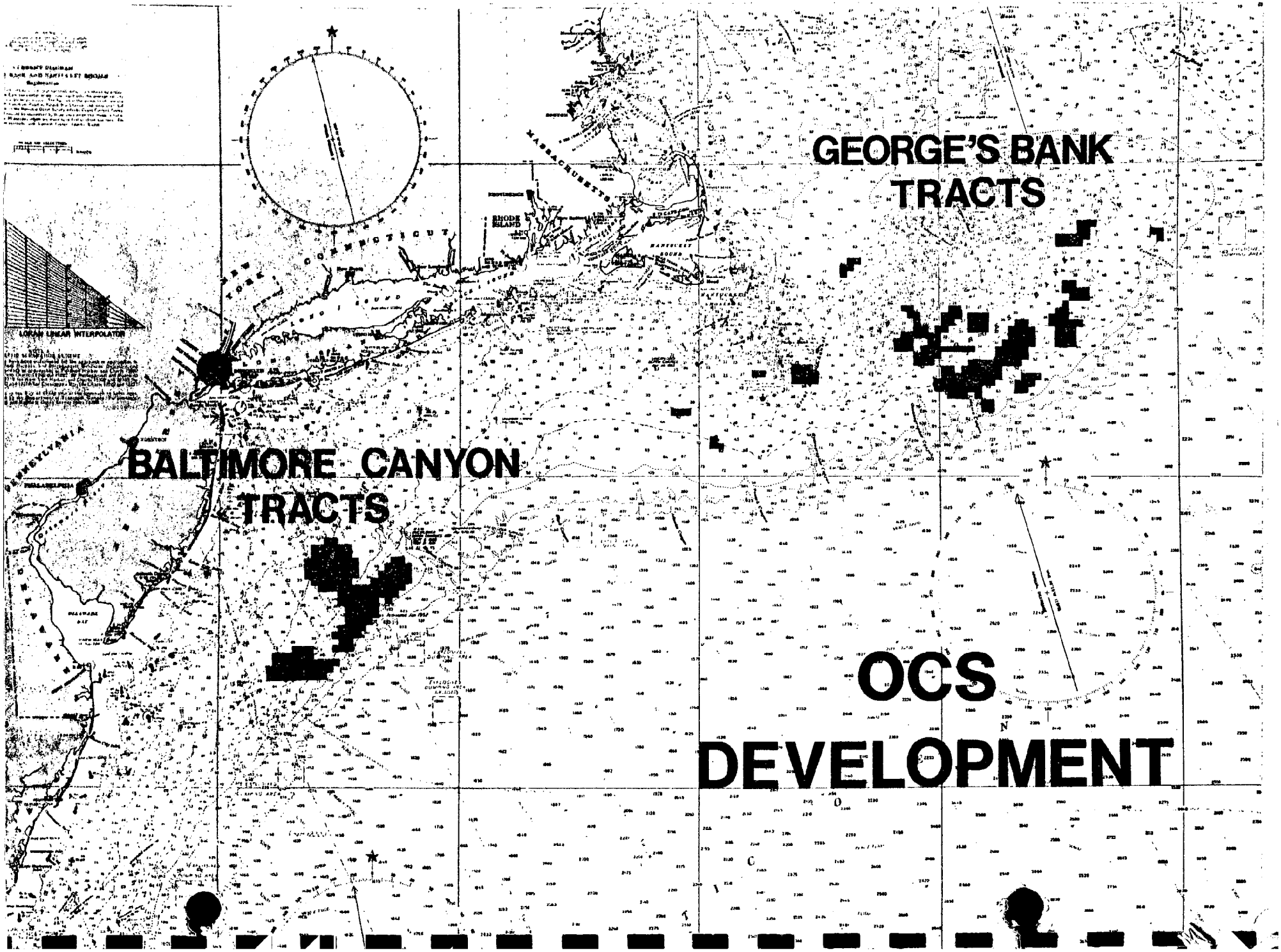
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COASTAL ZONE MANAGEMENT

OUTER CONTINENTAL SHELF PROGRAM

Abraham D. Beame
Mayor

Victor Marrero, Chairman
City Planning Commission

New York. The City of New York. Dept of City Planning
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INTRODUCTION

The City of New York is located at the crossroad of two major federal lease areas; they include: the Baltimore Canyon trough (Lease Sale #40) and the George's Bank (Lease Sale #42). These Lease Sale areas are submerged lands on the Outer Continental Shelf and off the Middle and North Atlantic coastlines. The potential significance of this activity might result in the discovery of new oil and natural gas reserves. These new energy resources could help alleviate the current "energy crisis" affecting New York City and the rest of the Northeast region.

The U.S. Geological Survey of the Department of Interior estimates that large quantities of oil and natural gas reserves can be recovered: in the Baltimore Canyon from 0.4 to 1.4 billion barrels of oil and 2.6 to 9.4 trillion cubic feet of gas; in the George's Bank from 0.18 and 0.65 billion barrels of oil and 1.2 to 4.3 trillion cubic feet of natural gas.

Under the sponsorship of the Federal Coastal Zone Management Program, the Department of City Planning was designated by the New York State Department of State to evaluate the potential economic, social and physical impacts of offshore drilling development on New York City. This study was initiated on April 1, 1976. The study was part of a State-wide planning effort directed and coordinated by the New York State Department of Environmental Conservation. Other agencies participating in this vital planning program included: the Port of New York - New Jersey Port Authority, Nassau County and Suffolk County.

The work produced under the OCS study from April 1, 1976 to June 30, 1977, includes:

- Formulation of Goals and Objectives (Task 1.4)
- Collection of OCS information sources (Task 2.2)
- Development of a Citizen Participation Program (Task 3.1)
- City response to Federal OCS activities (Task 4.2)
- Coordination and interstate efforts (Task 5.4)
- Assessment of oil spills on man-made and natural environments (Task 7.6)
- Evaluation of potential OCS service bases as staging areas for supporting OCS offshore development (Task 8.6)
- Development of a comprehensive inventory of institutional controls related to OCS development (Task 9.4)

In conclusion, the Department of City Planning and the Office of Economic Development are currently sharing in the major responsibities for marketing and planning for OCS development. The major findings of this report have been fused and integrated into the current promotional marketing efforts to attract the Offshore Drilling Industry to New York City.

TECHNICAL MEMORANDUM: TASK 1.4

GOALS AND OBJECTIVES

FOR THE FIRST YEAR--OUTER CONTINENTAL SHELF STUDY

Prepared by the Department of City Planning --The City of New York

The preparation of this document was financially aided through a Federal Grant from the Office of Coastal Zone Manangement, National Oceanic and Atmospheric Administration, under the Coastal Zone Management Act of 1972.

This document was prepared under the Coastal Zone Management Act of 1972 for the Division of State Planning, Department of State.

Date: June 30, 1977

Grant Number: 04-5-158-50002

ACTIVITY NO. 1 - GOALS AND OBJECTIVES

(TASK 1.4)

The Outer Continental Shelf (OCS) Work Program is supplemental to on-going New York State Coastal Zone Management (CZM) Program development activities. All work activities have been designed to develop a State response to OCS-related impacts and enable the State to integrate OCS-related concerns into the State Coastal Zone Management activities. New York City is one of two agencies whose jurisdictional coverage includes the major portion of State shoreline areas which may be impacted by OCS development. Therefore, the New York State goals and objectives reflecting general state-wide interests must be adjusted to fit New York City. The City goals and objectives will consider the goals and objectives of neighboring municipalities, counties, regional planning bodies, and federally-sponsored City programs. The following are a preliminary effort to be used in forming the basis for continued public education and response, and will be refined throughout the OCS process.

The cost of energy in New York City is the highest in the nation. Supply problems particularly acute for natural gas, put New York City at a disadvantage as a location for commerce. OCS development has the potential for insuring a supply of oil and gas mined and delivered with environmentally sound methods, and providing economic benefits from new industry related to OCS developmental activities.

ECONOMIC

Goal 1: To expand and improve the economic base of New York City

Objectives:

1. To increase the number of jobs in New York City from activity resulting from OCS development.

2. To attract OCS Offshore service bases to New York City which are related to exploration, development, production and distribution OCS activities.

3. To revitalize the New York City economy from new industry related to OCS developmental activities.

ENERGY

Goal 2: To maximize and increase energy resources.

1. To reduce the energy crisis of New York City and create conditions to attract large volumes of natural gas.

2. To develop an emergency fuel and gas supply to avoid future energy crises within New York City and the region.

3. To encourage the location of natural gas processing equipment and support bases for offshore development.

4. To insure an adequate future supply of oil, gas and electricity that is cost-competitive with other areas of the country.

ENVIRONMENTAL

Goal 3: To protect the New York City coastline with environmental safeguards and protective measures.

1. To protect waterfront areas, estuarine and recreational resource areas from oil spills and hazards related to OCS.

2. To protect sensitive marine ecosystems from irreparable damage.

3. To conserve and protect all natural systems and man-forms intrinsic to the coastal area environment.

REGIONAL

Goal 4: Coordinate the OCS Program with the other waterfront related planning programs.

1. To coordinate plans and programs with City and Regional interest groups.

2. To cooperate and maintain coordination with other inter-governmental and intra-governmental entities engaged with the implementation of OCS related programs, thus avoiding red tape and duplication.

PUBLIC PARTICIPATION

Goal 5: To provide a public outreach program to inform the public of the Outer Continental Shelf Program.

1. To conduct regular meetings with private citizens to allow for their review and comments of the OCS Program

2. Establishment of a citizens sub-committee to the Citizens Advisory Committee of the federal 208 Areawide Waste Water Treatment Program to review OCS planning activities as they develop.

TECHNICAL MEMORANDUM: TASK 2.2

INFORMATION SOURCES AND REQUIREMENTS

FOR THE FIRST YEAR--OUTER CONTINENTAL SHELF STUDY

Prepared by the Department of City Planning--The City of New York

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ACTIVITY NO. 2 - INFORMATION SOURCES AND REQUIREMENTS (TASK 2.2)

The attached bibliography is a compilation of literature, reports, studies, etc. related to the Outer Continental Shelf Program. This informational material was researched and gathered over the entire period of the OCS study. The information sources were organized into an OCS library with an indexed catalog system.

The library served as a data base in the development of the OCS work program and the final OCS report. Furthermore, the library was made available to persons interested in information about the Outer Continental Shelf Program and/or OCS activities in general.

The OCS library is an on-going activity and will continue be a major resource to be utilized. It is an integral part of the program, as well as a tool for future planning efforts and public information.

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TECHNICAL MEMORANDUM: TASK 3.1

PUBLIC PARTICIPATION

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ACTIVITY NO. 3 - PUBLIC PARTICIPATION
(TASK 3.1)

Citizen Participation

The New York City OCS Program used existing community participation programs to satisfy the requirements of citizen involvement. Emphasis was placed on disseminating OCS program information through both public and private sources. Because the OCS Program had limited resources for comprehensive citizen participation program, the program was joined to the existing 208 Citizen Participation Program called the Citizens' Advisory Committee (CAC).

Methodology

The approaches and techniques used were attendance at state, regional and local meetings. The Department of City Planning (DCP) provided information packages about State and City Programs to interested citizen groups and individuals throughout the work program period, as well as provided visual aids.

State-wide Coastal Zone Management Citizen Advisory Committee Meetings

The DCP/OCS staff participated in three meetings sponsored by the State-wide CZM/CAC. The first meeting was initiated at the New York State DEC Region II office in New York City on February 2, 1977. The meeting was requested by the CZM/OCS Sub-committee of the State-wide CAC. They had as its purpose a discussion of outstanding OCS issues. The agenda focused on the New York State OCS Work Program, the current status of OCS activities, impact of oil spills on New York State, ramifications of the Coastal Energy Impact Program (Section 308), and a legislative proposal submitted by the CZM/OCS Sub-committee had requested a preview of the New York City OCS Program. A formal presentation was made by the OCS Project Director. The final meeting took place in Albany on February 11, 1977. It was attended by DCP/OCS staff, other state-wide local and state agencies and the state-wide CZM Citizens Advisory Committee. The objective was to discuss results of the Federal On-site visit, usual CAC business and a legislative proposal initiated by the CZM/OCS Sub-committee.

Regional Involvement

Under Task 1.4, Goals and Objectives, ten public, quasi-public and private interest groups were contacted by DCP/OCS staff. A draft list of OCS goals and objectives in the First Year Work Program were presented for their review and comment. The task objective was to solicit their opinions. Four responses were received and considered by the OCS staff. The list of interest groups contacted were:

- Council on the Environment of New York City
- Regional Plan Association
- Port Authority of New York - New Jersey
- Intergovernmental Coordinating Committee of the Metropolitan Area
- Economic Development Council of New York City
- Gateway Urban National Park
- Tri-State Planning Commission
- New York City Department of Ports and Terminals
- Westchester Planning Department

City-Wide Coastal Zone Management Citizens Advisory Committee

The OCS staff integrated the city-wide public participation with that of the CZM staff, to develop a Citizens Advisory Committee within the existing Citizens' Outreach-Feedback Program known as the Citizens' Advisory Committee of the 208 Areawide Waste Treatment Program. With the cooperation of the 208 CAC, a sub-committee was established for CZM/OCS matters. On February 22 a formal presentation of the New York City OCS Work Program was made to the 208 membership at Norman Thomas High School. The presentation also included the interrelationship of this program with the State-wide planning for future OCS development. A motion picture was shown on the "Forties Field". This film was about oil and gas exploration in the North Sea off the coast of Scotland.

Other Citizen Outreach and Feedback Efforts

On May 10, 1977 the New York State OCS Study Manager introduced the State-wide Program and the status of OCS activities to local and DCP staff, the New York State DEC Regional II representative, several City Agencies and the Director of the 208 Citizen Participation Program.

In the early stages of the OCS Program an effort was made to ascertain community response in nearby areas of the region regarding offshore development. Since the State of New Jersey has been affected by Lease Sale 40 (Baltimore Canyon Trough), a college in Lincroft, New Jersey was visited on April 17. The New Jersey Bar Association sponsored a Forum on Offshore Development. Five speakers participating in the panel discussion represented the State of New Jersey, New York State, the American Littoral Society, Gulf Oil Company and a former Commissioner of the New Jersey Department of Environmental Protection. They emphasized potential oil and gas find impacts on adjacent communities, as well as they discussed energy issues. Information and data from this meeting was used in the development of the citizen participation program for New York City.

An OCS library is maintained at DCP, it contains technical studies, publications, public statements etc. and is available to public and private groups upon request.

TECHNICAL MEMORANDUM: TASK 4.2

INTERGOVERNMENTAL PROCESS

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ACTIVITY NO. 4 - INTERGOVERNMENTAL PROCESS
(TASK 4.2)

Analysis of Local Plans

The Department of City Planning did a literature search for pertinent planning documents in the New York City waterfront zone. Planning reports produced by DCP and other City agencies were surveyed and four reports were selected. These reports were selected as relevant to the OCS Program, they are:

- The Economic Recovery Program Report[1];
- The Land Use and the Westside Highway Recommendations[2];
- The Sunset Park Report[3];
- New York City Response to Natural Disaster/Major Oil Spillage within New York Harbor and Adjacent Waterways[4]

ECONOMIC RECOVERY PROGRAM

The objectives of this 5-year plan to which the City has committed itself are stabilizing business, encouraging economic growth and expansion, and attracting new industry. To meet these goals the specific objectives delineated were:

- Holding the line on business taxes in general, and reducing taxes particularly burdensome to firms in New York City;
- Creating an effective and responsive organizational structure within City government to implement the program and provide appropriate services to businesses;
- Enlisting the assistance of the private sector in the program to revitalize the economy;
- Expanding tax abatement and other financial assistance programs to stimulate industrial and commercial expansion and new construction;

1. A Technical Advisory Group from the City and Private Sector, December 1976, New York City
2. New York City Planning Commission and the New York City Transportation Administration, 1974, New York City
3. New York Department of City Planning, January 1977, New York City
4. Office of the Mayor's Emergency Control Board, January 1975, New York City

- Stabilizing energy costs;

- Cutting red tape for businesses;

- Launching a professional campaign to market the City as a place to do business;

- Developing land use policies that encourage job creation;

- Increasing City aid to small businesses;

- Obtaining a fair share of State and Federal aid for economic development programs; -

- Encouraging the revitalization of commercial districts in both neighborhoods and borough centers.

A plan of action in the form of decisive strategies, resulted from these objectives. Strategies with possible OCS implications briefly discussed in this technical memorandum. In attempting to stabilize energy costs, the city is seeking lower-cost alternative sources of electric power to tenants in City-owned industrial and commercial parks. The alternative is advantageous because the Power Authority of the State of New York (PASNY) will provide lower-cost Canadian hydro-electric power to the City in the near future.

The site of the proposed power facility is in Travis, on the west shore of Staten Island. This power plant is projected to meet the energy demands of mass transportation and industrial development. This facility may be able to serve future OCS Service Bases in New York City. The 750-acre Staten Island Industrial Park is a possible OCS site and is now being evaluated by DCP. It is in the immediate vicinity of the proposed PASNY power facility.

Lower cost energy supplies on this site could attract future OCS tenants on City-owned lands.

Long Range Development of Alternative Fuels

Within the framework of the recovery plan, official City policy related to Offshore Development encourages oil and gas exploration with protective environmental safeguards. With this stated City policy, the intent is to reduce City dependence on imported oil and natural gas shortages by discovering oil and gas deposits in U.S. OCS waters. Such a discovery in New York or nearby would reduce transportation costs for oil and natural gas.

LAND USE AND THE WESTSIDE HIGHWAY RECOMMENDATIONS

The Federal Government has guaranteed federal funding for improving and upgrading the Westside Highway. Planning and development of this project has begun.

The Westside Highway is a major link between the northern and western suburbs and the Central Business District (CBD). Over the years the highway has become antiquated, overused and run down.

The correlation of this project to the OCS development effort is access to the Hudson River waterfront and its facilities. It is located strategically near surface railway systems, major arterials and CBD distribution centers.

Along the Hudson River waterfront area of the 42 pier structures still standing only four are in maritime use. Three are north of 42nd Street. Current City plans for City-owned piers call for their demolition and removal except for Pier 76 near the 30th Street Yards which have developmental potential as OCS Service Bases. The complex is part of the old Penn Central Railway System. (Attachment 1). Though it is underutilized, it still provides some service to the CBD and nearby industries. This area is the only mid-town site where rail, truck, and river nodes meet.

The Westway land use plan recommends expanded freight distribution and industrial activity for the yards. Containerport operations have been suggested. Site criteria and infrastructure coincide with OCS operational requirements. OCS and containerport freight transfer operations can co-exist in the same waterfront area after modifications. Transfer operations would benefit the rail yard by increasing activity. Conversely, the rail yard would be used more effectively and efficiently as a marine-cargo handling facility.

Because the Manhattan CBD, with deep water access and transportation complex is complemented by proximity to the financial center, business and service markets and governmental agencies, future land use considerations should include offshore drilling activities.

SUNSET PARK REPORT

The Northeast Marine Terminal and surrounding area is being developed for containerport operations. The project is now half complete. It has three stages of development (See Attachment 3). Though the City fiscal crisis has left the completion date open, federal funds are expected to be used to continue work on it.

General Sunset Park waterfront area has almost 500 acres of land in underutilized maritime activity. It is estimated that the activities operating now will increase in the future - employment will grow by 70%, cargo volume by 1.5 million tons. City investment will increase from $50 million to $175 million. Current zoning will be continued. (See Waterfront Breakdown Chart, Attachment 3). DCP recommendation for OCS facilities appears in Task 8.6 of this work program.

NEW YORK CITY RESPONSE TO NATURAL DISASTER/MAJOR OIL SPILLAGE IN NEW YORK AND ADJACENT WATERWAYS

Summary - The City plan for handling oil spills in the New York Harbor is designed to be coordinated with and integrated with Federal, State and Municipal plans. The objective is to provide coordinated action to augment federal contingency plans. The plan provides:

- Specific assignments and duties to City agencies;
- Surveillance monitoring system;
- Emergency Control Center to coordinate and direct operations;
- Methods to assess, identify, contain, disperse and remove pollutant discharges;
- Schedules for identifying dispersant and other chemicals to be used in cooperation with Federal and State agencies;
- Reimbursement to agencies for costs incurred removing pollutant discharges.

The plan discusses Federal responsibility, policy, activities, coordination and municipal responsibility.

Conclusion - The New York City Plan is aimed at assisting federal and state authorities in inland coastal water spillages with focus on spills originating from offshore development areas in the future. The current City emergency plan which consists of outdated procedures, information and data, should be revised and updated to include OCS related oil spills.

The United States Third Coast Guard District just recently completed a revision of the "Multi-Agency Oil and Hazardous Materials Pollution Contingency Plan" for the New York region. The City should interface its plan with the regional contingency plan.

Finally, the City should establish an effective contingency plan for oil spills. It is an opportunity for the City to devise conservation measures for saving vital energy resources, such as oil. Cost effectiveness can be realized through better utilization of public services.

ATTACHMENT #1

N.Y.C. RAIL SYSTEM

HISTORICAL PROFILE

Until the 1960's there were two very active railroad competitors operating in New York City. (1) The New York Central system provided access to New England as well as service to the West via upstate New York. (2) The Pennsylvania Railroad (which included the subsidiary Long Island Railroad) provided service to the West and the South and, through connections with the New York, New Haven and Hartford Railroad, access to New England. The Pennsylvania system had no direct rail freight connection in New York City. It operated car floats from the west bank of the Hudson River to float bridges in Manhattan and on Long Island.

A second stratum of competition coexisted with these two larger systems. The Lehigh Valley Railroad, the Erie Railroad, the Delaware, Lackawanna and Western Railroad, and the Central Railroad of New Jersey all served the west bank of the Hudson River, operating car floats into New York Harbor. These lines were of less importance than the New York Central and the Pennsylvania Railroad systems because they served smaller regions and/or lacked important connections to the West and to the South. The Baltimore and Ohio Railroad Company operated on Staten Island through a subsidiary, the Staten Island Rapid Transit Company. This line was not competitive with the larger systems either, since it lacked direct access to most of New York City.

After World War II the fundamental character of rail freight transportation in New York City changed through railroad mergers. Penn Central Transportation Company was formed by a merger between the Pennsylvania Railroad and the New York Central system. The new Corporation assumed operation of, and responsibility for the New York, New Haven and Hartford Railroad. The Long Island Railroad became a part of the Metropolitan Transportation Authority. In this fashion the two major competitors in New York City disappeared and became one system. In addition, mergers of the smaller lines occurred. The Erie Railroad and the Delaware Lackawanna and Western Railroad merged to form the Erie Lackawanna. The Baltimore and Ohio joined the Chesapeake and Ohio Railway Company later known as the Chessie System. The Lehigh Valley and the Jersey Central became less important as the other lines became larger through the mergers.

Two distinct changes in the rail freight service in New York City resulted from these rail mergers. First, basic competitive arrangements between the New York Central system and the Pennsylvania Railroad and its subsidiaries disappeared. Penn Central dominated freight traffic in the area. Second, floating became unnecessary for Penn Central. The New York Central line had direct access to New York City by rail through its yard near Selkirk, New York (near Albany). Freight from the South continued to be transported over the old Pennsylvania Railroad route.

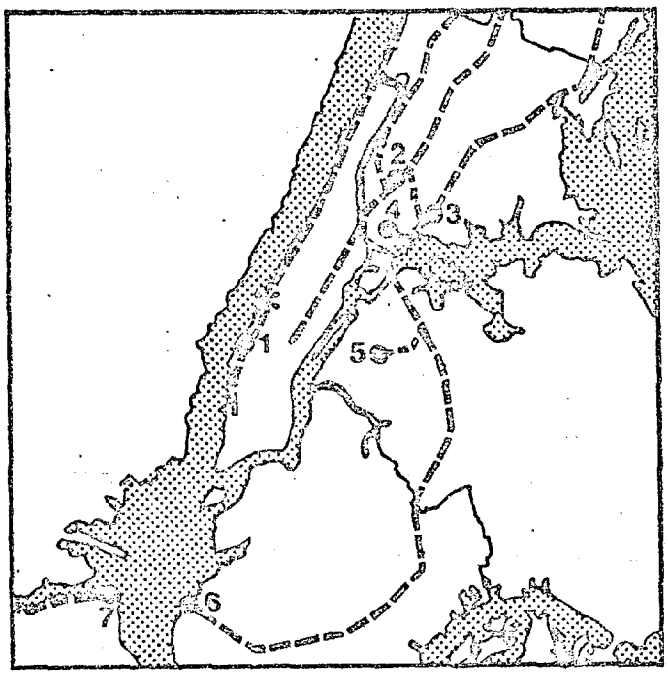
FREIGHT TRAFFIC TODAY

Today almost all freight traffic on the ConRail System coming from the South or from the West moves through Selkirk, New York and then on to New York City via either the Hudson Division or the New Haven Division (i.e, the old New York, New Haven and Hartford Railroad).

Smaller freight operations in the area

SOURCE: Lincoln Square and Its Waterfront, Report (NYC-DCP,1976)

ATTACHMENT # 1



N.Y.C. RAIL SYSTEM

* 60th Street Yards

1 33rd Street - 37th Street Yards
2 Mott Haven Yards
3 Harlem Yards
4 Oak Point Yards
5 Sunnyside Yards
6 Bay Ridge Yards
7 SIRT B&O Yards

FIGURE 4.1

maintain float services to connect to New York City destinations. New York Dock Railroad and Brooklyn Eastern District Terminal Railroad pick up float traffic at ConRail's Greenville Yards in New Jersey and transport the cars via water to locations in New York City. New York Dock also serves float bridges owned by the Staten Island Railroad Corporation at Saint George, Staten Island, and provides carfloat-in-lieu-of-lighterage services and lighterage services both to shipside and land locations in New York City. These two railroads are waterbound carriers serving Brooklyn and Queens and are totally dependent, at the present time, upon floating operations to service their accounts.

PASSENGER AND FREIGHT ACCESS TO NEW YORK CITY TODAY

Three lines of the ConRail System provide all overland rail access to New York City (Figure 4.1).

(1) The New Haven Line, formerly the New York, New Haven and Hartford Railroad, enters New York City from the Connecticut shore. The New Haven Division operates passenger lines throughout Connecticut and into Boston. It connects with the old lines of the New York Central System to service the West. The New Haven's freight business diminished followin World War II because a) imported oil began to replace coal for electric power generation; b) textile and lig manufacturing industries in New

SOURCE: Lincoln Square and Its Waterfront, Report (NYC-DCP, 1976)

ATTACHMENT #1

England moved out; and c) farm commodities switched over to motor carriers with the creation of the Interstate Highway system and the resulting truck efficiencies. By the middle fifties - the only way to save the service was to require that the newly formed Penn Central take it over. Subsequently Penn Central sold the shore line of the New Haven to the Metropolitan Transportation Authority and the Connecticut Transportation Authority. These two agencies sponsor commuter services on this line. Amtrak operates through passenger service in the Northeast corridor over these same lines. In addition ConRail operates some freight service out of Selkirk to Devon, Connecticut and then on to the New Haven lines of ConRail down into New York City.

(2) The Hudson Division of the ConRail System provides a good freight line along the grade of the Hudson River from Albany. This line consists of three and four tracks, some of which are signalled for running in both directions. Direct land access to Manhattan, the Bronx, Queens and Brooklyn is provided. There is commuter service on the Hudson Division as well.

(3) The Harlem Division of the ConRail System provides commuter service from the north into New York City but is not used for through freight train service into New York City.

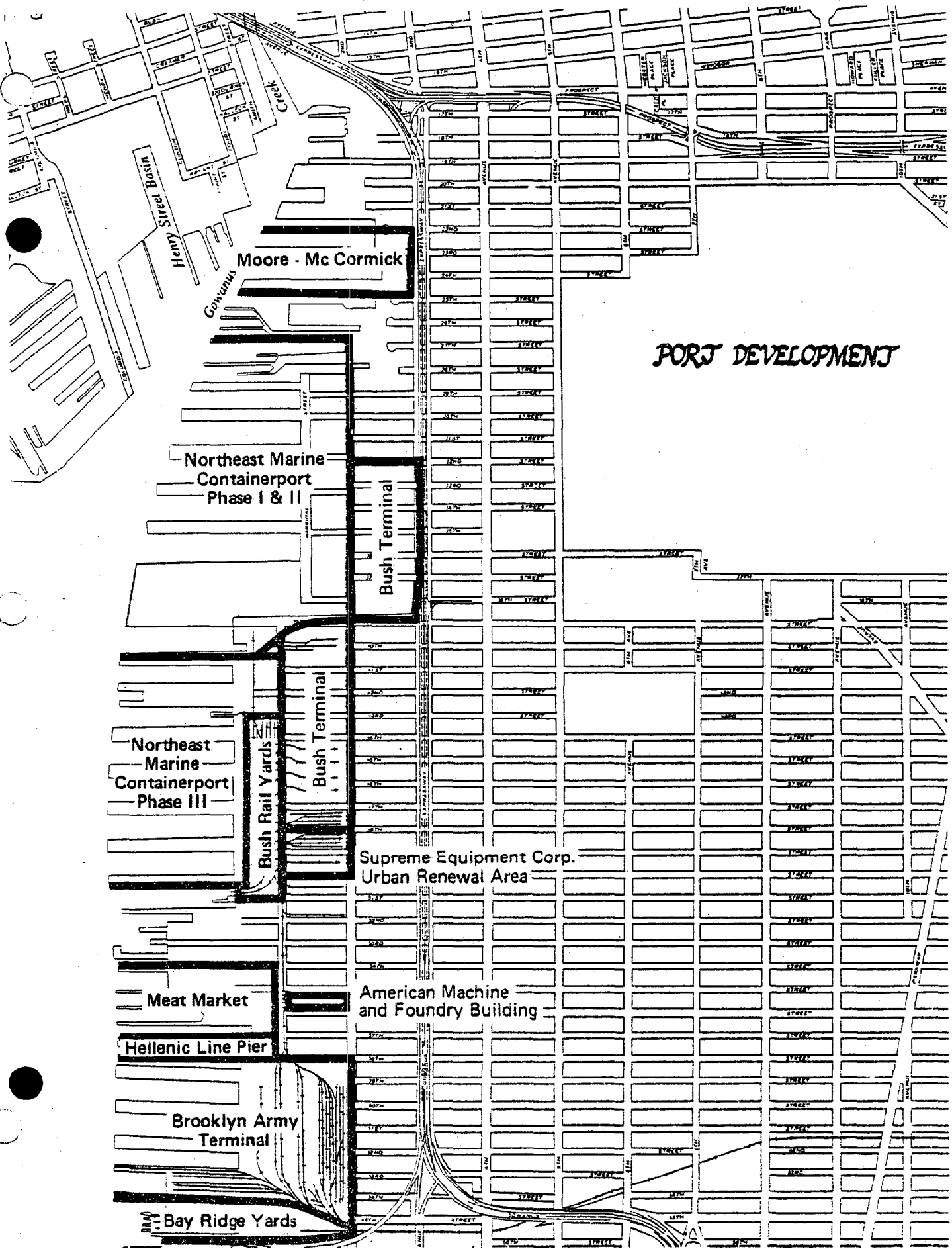
REGIONAL RAIL REORGANIZATION ACT OF 1973

In 1973 Congress passed the Regional Rail Reorganization Act to deal with seven bankrupt railroads in the northeast part of the country. Penn Central, the main railroad serving New York City, was included. The Act provided for a planning process, and created the United States Railway Association (USRA) as the chief rail freight planning organization. USRA's mandate was to plan for the creation of a for-profit rail freight network in the Northeast. The Regional Rail Reorganization Act also provided for State and local recommendations through a Rail Services Planning Office, under the Interstate Commerce Commission. The USRA issued its "Final System Plan" for the rail reorganization which was accepted by Congress. The Plan called for the establishment of a ConRail Corporation in the Northeast as a successor to the bankrupt railroads. The West Side Freight Line is included in the ConRail System as are most of the other Penn Central freight lines and properties in New York City.

ConRail began operations April 1, 1976.

SOURCE: Lincoln Square and Its Waterfront, Report (NYC-DCP, 1976)

ATTACHMENT # 2



SOURCE: Sunset Park, Report (NYC-DCP,1977)

ATTACHMENT #3

WATERFRONT PROJECTS	NEW YORK CITY INVESTMENT		ACRES		
	ESTIMATED TOTAL INVESTMENT (in millions)	APPROPRIATED AMOUNT (in millions)	LAND	LAND UNDER WATER	TOTAL
Brooklyn Meat Market 54-57th St. and 1st Ave.	$ 24.1	$ 24.1	18	12	30
Bush Rail Yards 43-54th Street	$ 1.85	$ 1.85	11.4		11.4
Moore McCormick Piers	$ 10.8	$ 10.8	11	11	22
NE Marine Terminal	$ 94.1		213	57	270
Phase I 33-39th St	$ 28.5	$ 28.5	15	10	25
Phase II 28-33rd St.	$ 23.5		88	27	115
Phase III 40-50th St.	$ 42.1	8.5	110	20	130
Bay Ridge Yards 58-65th St.	$ 3.1		25	8	33
Brooklyn Army Terminal	$ 25		71	29	100

SOURCE: Sunset Park, Report (NYC-DCP 1977)

TECHNICAL MEMORANDUM: TASK 5.4

FEDERAL COORDINATION AND INTERSTATE COOPERATION

FOR THE FIRST YEAR--OUTER CONTINENTAL SHELF STUDY

Prepared by the Department of City Planning--The City of New York

The preparation of this document was financially aided through a Federal Grant from the Office of Coastal Zone Management, National Oceanic and Atmospheric Administration, under the Coastal Zone Management Act of 1972.

This document was prepared under the Coastal Zone Management Act of 1972 for the Division of State Planning, Department of State.

Date: June 30, 1977

Grant Number: 04-5-158-50002

ACTIVITY NO. 5 - FEDERAL COORDINATION AND INTERSTATE COOPERATION (TASK 5.4)

Federal Coordination

The Department of City Planning has been a formal participant in the Outer Continental Shelf (OCS) Study Program since April 1, 1976. During this period the agency has been involved in two related programs the OCS Leasing Program and the Coastal Energy Impact Program. This technical memorandum reviews and evaluates both programs.

OCS Leasing Program

Because the U.S. Department of the Interior, Bureau of Land Management held the public hearings of Lease Sale #40 and reviewed the Environmental Impact Statement in December 1975, the Department of City Planning in the first year work program of OCS was unable to do an impact evaluation. Relevant public statements and information gathered from the Atlantic City hearing were transmitted to the New York State Department of Environmental Conservation (DEC) and the New York State Department of State (DOS).

Lease Sale #42

The Department of City Planning role in this lease sale review has been coordinative and supportive. The agency furnished its comments to the DEC and the New York City Department of Environmental Protection (DEP), lead agencies on OCS matters for the State and City respectively.

Products completed during this work program include, environmental and economic impact review and assistance in the preparation of New York City's final public statement on Lease Sale #42. (See Attachments 1, 2 and 3).

Coastal Energy Impact Program

The Department of City Planning has reviewed and analysed federal legislation related to the Coastal Energy Impact Program (CEIP): first with preliminary comments and then in a final review. Comments were forwarded to the Office of the Mayor for approval and public dissemination. (See Attachment 4).

Interstate Cooperation

Interstate cooperation consisted of information and comment exchange between the Department of City Planning and the New Jersey Office of Coastal Zone Management (NJOCZM). NJOCZM documents included OCS work program agreements between twelve counties and the state, the New Jersey Oil Spill Liability Act and the NJOCZM Third Year Work Program.

The Department of City Planning, in return, exchanged a copy of the New York City CZM First Year Report and the OCS Work Program Agreement between NYS DOS/DEC and on-going coordination is maintained.

Other sources of information for OCS matters in New Jersey have been collected and sent to DOS and DEC.

N.Y.C. 14-455M-216064(66) 114

ATTACHMENT # 1

THE CITY OF NEW YORK

Intradepartmental Memorandum

To: Charles Reiss

From: Gail Schwartz

Date: December 3, 1976

Subject: OCS Sale No. 42

Enclosed is the Economic Impact Statement for OCS Sale No. 42 you requested.

OCS 42, the sale of leases on the Georges Bank in the New England coastal region, could have an economic impact on New York City principally in terms of use of onshore service facilities and to a lesser extent of the use of the Port of New York-New Jersey for shipments to refineries.

The refinery capacity in New England is practically nil and it appears that oil would be transported to Mid-Atlantic refineries by tanker because of the expense involved in utilizing pipelines. The outlook for construction of a refinery in New England is negative. The refinery capacity is 1,450,000 barrels per day in the Mid-Atlantic: 31% in the Port of New York-New Jersey and 69% in the Port of Philadelphia-Delaware. If the George's Bank oil is refined in the Mid-Atlantic, there probably would be a stronger overall impact in the Mid-Atlantic than the New England coastal region. The effects on New York City of any increase in refining capacity in the Mid-Atlantic would provide additional harbor activity through use of tugboats, barges, repair facilities and purchases of equipment and supplies. This might only partially offset the loss of existing traffic in crude oil and petroleum produce, which in 1973 was responsible for 71% of all commerce in the Port of New York-New Jersey. However, the loss is contingent upon the type of oil that is found offshore.

The Draft Environmental Statement estimates an increase of 3300 jobs in the Mid-Atlantic by increased refinery capacity of 200,000 barrels per day considering the two ports involved and no refinery in New York City, the City would obtain only a minor share of these jobs for its residents.

The combination of OCS 40 (Baltimore Canyon), 42 (George's Bank) and the subsequent sales of leases in OCS 49 (LI to VA) could result in activities taking place in the Atlantic region that otherwise would not be economically feasible. For example, there could be sufficient demand to warrant platform fabrication. Or, if each OCS area were to attempt to have its own facilities, there would be excess capacity; to illustrate, the demand for pipeline coating yards is limited and one to three yards could be adequate for all Atlantic OCS operations. As to the location of the onshore service bases, there is the probability that the initial sites will continue to service the Atlantic operations and could preclude additional bases being established subsequently.

Presently, seven oil industry support companies have leases at Davisville, Rhode Island and the Rhode Island Dept. of Economic Development foresees Davisville as the center for mid and north Atlantic activity; however, this is only a temporary facility and other localities such as New York City are not precluded from having onshore bases. The economic impact on New York City can only be determined tentatively, i.e. if New York City is centrally located in relation successful in becoming the onshore center for OCS 40, it could continue to service 42 and 49 with attendant benefits in income and employment. New York City is centrally located in relation to 40,42 and 49; it has the infrastructure and labor supply to easily absorb any additional OCS activity.

The OCS 42 Draft Environmental Statement estimates the increase in civilian employment by the mid 1990's from 40 and 42 to be 22,300: OCS 40, 12,500 peak in 1980; OCS 42, 9300 peak in 1990. Platform fabrication would add another 1,000 jobs. Some 6,000 unemployed would be absorbed. For 40 and 42 there would be an increase in population in 1990 of some 35,000. These figures relate to the entire Atlantic region.

ATTACHMENT #2

City of New York
Department of City Planning
51 Chambers Street, New York, New York 10007, Telephone: 566-3887, Room 515

LAND PLANNING AND ENVIRONMENTAL MANAGEMENT DIVISION
Charles Reiss, *Director*

December 6, 1976

TO: Carl Sobremisana, OCS Project Director

FROM: Paul Cataldo, Environmental Systems Unit

RE: Draft Environmental Impact Statement for the Proposed Georges Bank Lease Area, Sale #42

I have reviewed the Bureau of Land Management's Draft Environmental Impact Statement for the Georges Bank Lease Area. Listed below are some of the problems I have with it.

1. In the EIS it is noted that all oil spill estimates were calculated from a purely theoretical mathematical model, based on the assumption that a spill should originate within a given lease area. No provision was made to ascertain what percentage of oil spills should occur outside the lease area.

2. In order to minimize the effect of any oil spill which may occur, bulk cargo vessels traveling from the lease areas to shore should be required to carry the latest spill control equipment.

3. I suggest that all Federal, State, local and private contingency plans be updated and evaluated to determine their effectiveness in relation to specific Outer Continental Shelf Development activities.

4. I recommend that the Federal government determine liability and restitution for spills occurring beyond the 12 mile contiguous zone and more than 500 feet from any rig site.

There are no additional comments at this time. If I can be of any further assistance, please contact me at 566-8575.

CITY PLANNING COMMISSION
Chairman: VICTOR MARRERO / *Vice Chairman:* MARTIN GALLENT
Commissioners: ALEXANDER COOPER / GORDON J. DAVIS / SYLVIA DEUTSCH / HOWARD B. HORNSTEIN / CHESTER RAPKIN
Executive Director: CHARLES M. SMITH, JR.

ATTACHMENT #3

TESTIMONY BY

ROBERT A. LOW
ADMINISTRATOR, ENVIRONMENTAL PROTECTION ADMINISTRATION
DIRECTOR, CITY ENERGY OFFICE
THE CITY OF NEW YORK

FOR ABRAHAM D. BEAME, MAYOR
THE CITY OF NEW YORK

PROPOSED OCS LEASE SALE # 42

BEFORE

THE BUREAU OF LAND MANAGEMENT
UNITED STATES DEPARTMENT OF INTERIOR
BOSTON, MASSACHUSETTS
DECEMBER 8, 1976

New York City since 1973 has supported exploration and development of oil and gas off the Mid-Atlantic coast in the Baltimore Canyon Trough, because we believe that adequate environmental safeguards can be developed to ensure for this area safe production and delivery of these needed supplies. If adequate environmental safeguards can be developed to take into account the special concerns of New England coastal communities, then the exploration and development of oil and gas in the Georges Bank would be justified in view of the energy shortages affecting the entire Northeast.

All of the cities of the Northeast, including New York, must face this critical energy crisis together. To the extent that new sources of gas and oil are uncovered off the Mid-Atlantic coast, in the Baltimore Canyon Trough, the fuel needs of the entire region will be served. By the same token, Georges Bank, off the New England coast, can be a source of fuel supply for the entire region.

We will not offer detailed comment about the special environmental considerations that must be dealt with in evaluating oil and gas exploration off the New England coast. However, all of us are aware of the very significant role of the fishing and lobstering industries off your shores and the unique recreational opportunities along your coast. Environmental safeguards in this area certainly must protect these vital interests.

At the same time, to promote a healthy financial future for the Northeast, to help meet the goals of our national energy policy, and to ensure adequate energy supplies so that businesses can function and citizens can work, our City has held that we must and can have controlled development of our off-shore energy resources.

THE NEED

Since the 1973 Arab Oil Embargo, fuel prices for home heating and power generation have quadrupled. Spiraling oil costs and diminishing gas supply have emerged as a leading factor in the continuing loss of Northeastern industrial firms to other parts of the nation.

With oil meeting over 85% of New England's energy requirements and almost all of this oil imported, this area's economic future remains to an important extent in the hands of foreign powers. In the Northeast the average resident will consume directly or indirectly 12 barrels of residual fuel oil this year. His national counterpart, in contrast, will consume less than one-half a barrel. In short, no other Americans have so great an interest in reducing America's dependence on foreign oil than we in the Northeast.

The region's limited access to diminishing natural gas supplies poses yet another energy crisis for homes and businesses alike. Although gas accounts for 40% of the nation's energy, it accounts for only 16% of the energy consumed in the Northeast region, down from 20% in 1970. Pipeline curtailments of natural gas are approaching 40% of contracted volumes. Reductions of this vital energy source have become so severe that, in New York City,

supplies of interruptible and most temperature-controlled gas customers will be cut off during the winter months. Some homes and many restaurants have been refused new gas hook-ups by utilities barely able to meet the needs of their highest priority customers.

One New York City utility has estimated that for every billion cubic feet per year of gas cut off from the industrial sector, 15,000 jobs will be lost. And for every billion cubic feet cut off from the commercial sector, 40,000 jobs will be lost, unless an alternative fuel for these businesses can be found. If the current trend continues, in the next five years, New York City can expect a curtailment of over seven billion cubic feet per year from its pipeline suppliers.

Gas, when it is available, either through the interstate pipeline, liquified imports, or synthetic production, is at a price premium. Utilities in New York pay about 55¢/mcf at the wellhead. This price more than doubles to $1.20/mcf delivered to New York and other Northeast cities. The gas customer in New England and New York may pay an average of 60¢/mcf more than his national counterpart, or a 33% premium for this fuel.

POTENTIAL SOURCES AND DIRECT IMPACT

From preliminary information provided by the Bureau of Land Management, it appears that considerable reserves of gas and oil may be buried in Georges Bank, off the New England coast. Although no hard estimates are yet available, it is possible that a billion barrels of oil and five trillion cubic feet of gas could be recovered from this area, and an additional two billion barrels of oil and five trillion cubic feet of gas may be found off New York

City in the Baltimore Canyon Trough.

Our almost complete dependence on imported oil makes this region especially vulnerable to future OPEC price increases or embargoes. To the degree that foreign oil can be replaced by these off-shore supplies, we can expect more stable energy prices, a reduction in the transportation of liquified natural gas, and an opportunity for revitalized industry.

In terms of direct capital investment and economic impact, development of off-shore petroleum resources would provide a significant boost to the region's economy. The Draft Environmental Impact Statement estimates that the Northeast could gain about 22,300 jobs by the 1990's through successful development of the territory covered by lease sales 40 and 42. New York City and other Northeast coastal ports have the shipping facilities, commercial and financial firms, and skilled labor pools to serve and to benefit from this new economic activity.

While there is no guarantee that economically recoverable fuel supplies will be found either in the Georges Bank or in the Baltimore Canyon Trough, the benefits for the Northeast of such discovery are so great--and the need so urgent--that the exploration of both locations should not be delayed without good cause.

COMPARING THE RISKS

There is no doubt that off-shore drilling operations involve some risk of environmental damage. But a careful analysis of all available data indicate that on balance, developing petroleum resources off the East Coast could prove ultimately safer to the

environment than either drilling in other coastal areas of the United States or importing oil in tankers.[1] The geology is such that the high pressures which cause oil spills on the Gulf and West Coasts are unlikely to occur on the East Coast. United States flagships, under strict United States regulations, are far less likely to deliberately spill oil through ballast draining and bilge cleaning than foreign flagships now bringing fuel to the Northeast.

In spite of the dramatic spill occurences such as the notorious Santa Barbara spill of 1969, off-shore oil spills are rare events. Of the 18,000 wells that have been drilled off America's coasts since 1953, there have been only 11 significant oil spills and none since 1972.

Throughout the history of sea-based oil production, oil rigs and delivery systems have accounted for only a minor contribution to environmental damage. Annually, from all sources, 30 million barrels of oil enter the world's oceans--about 12,000 from off-shore drilling operations. While each drilling area is unique, and therefore, each requires its own set of environmental safeguards, certain requirements may be common to all sites, Georges Bank as well as the Mid-Atlantic.

POSSIBLE SAFEGUARDS

From our experience we suggest that the New England region might consider 1) the feasibility of a standby fleet for containment and clean-up in the event of an oil leak and 2) an

[1]"Drilling, Tankers, and Oil Spills on the Atlantic Outer Continental Shelf," by William B. Travers and Percy R. Luney, Science, Volume 194, Number 4267, November 19, 1976, pps. 791-796.

analysis of the fish and lobster breeding grounds as well as other marine biota to determine the baseline environmental situation. We suggest that the Federal government determine liability and restitution for spills occurring beyond the 12 mile contiguous zone and more than 500 feet from any rig site.

These and other safeguards should be specified after careful analysis of their need, their cost, and their technical feasibility. We know New England shares the same concerns as do the Mid-Atlantic states, and we are confident that by working together we can ensure an ample supply of fuel to power our cities without damaging existing industries or our fragile ecology.

ATTACHMENT #4

M E M O R A N D U M

TO: Victor Marrero

FROM: Harvey Schultz

DATE: February 1, 1977

SUBJ: Coastal Energy Impact Review: Federal Regulations

Carl Sobremisana and Bill Gavzy have completed an evaluation of federal regulations concerning the Coastal Energy Impact Program (CEIP) (attached) and have drafted a response from Mayor Beame to the Office of Coastal Zone Management (OCZM) of the National Oceanic and Atmospheric Administration (NOAA) (attached).

We have worked closely with Lou Venech from Deputy Mayor Friedman's office and suggest that the Department's evaluation of the CEIP and the draft response to NOAA be submitted to Deputy Mayor Friedman for review.

If you concur, we have drafted the attached memo for your signature.

cc: C. Sobremisana
J. Ketas
B. Gavzy
A. Baerson

ATTACHMENT #5

Mr. Robert Knecht
Associate Administrator
Office of Coastal Zone Management
National Oceanic and Atmospheric Administration
3300 Whitehaven Street NW
Washington, D.C. 20235

Dear Mr. Knecht:

The City of New York hereby submits comments in response to National Oceanic and Atmospheric Administration interim-final regulations entitled "Coastal Energy Impact Program" (CEIP) (15 C.F.R. Part 931), published in the Federal Register, Volume 42, Number 3, Pages 1164-1187.

The City of New York is currently being allocated a portion of the State of New York's Coastal Zone Management plan development grant under Section 306 (f) of the Coastal Zone Management Act of 1972, as amended (CZMA). Our interest in these regulations partially results from this involvement.

In our view, the revisions suggested here would assure that the regulations accurately reflect the legislative intent of providing federal help to coastal states and communities in dealing with the affects of new or expanded coastal energy activity necessitated by the National objective of increasing energy self-sufficiency.

Before enumerating our suggested revisions to specific sections of the regulation it is first necessary to comment on the totality of the regulations.

The required extensive predisbursement review of planned state and local use of CEIP moneys does not appear to be consistent with the legislative intent of providing simple and automatic grants to coastal energy activity impacted states.

Since the office of Coastal Zone Management (OCZM), has been authorized to recover funds from states which use the aid improperly (CZMA 308(6)(5)), such extensive predisbursement review is entirely unnecessary. An alternative to the system advanced in the regulations that would be more in line with Congress's intent would be the automatic distribution of funds to the States, with state certification that any unspent or improperly used funds would be returned.

The overall complexity of the regulations is also a problem. The CEIP as developed in the regulations is complex, cumbersome, and confusing. The regulations do not achieve the objective stated in Section 931.1(C) of providing "assistance that is simple to administer and that permits the coastal States and units of local government a high degree of control and discretion". The CEIP, as developed in the regulations, is so complex as to bring into question whether OCZM will be able to effectively administer the program, even within the generous administrative expense authorization of $5,000,000 for each fiscal year (CZMA 318(a)(8)). Certainly, OCZM should undertake a more responsive, educational program aimed at state and local governments.

Additionally, the regulations evince a marked anti-urban bias. As written, the regulations will primarily aid sparsely populated frontier areas. Frontier areas with existing population centers are unlikely to benefit substantially.

Even if the gross changes in the regulations proposed above are not made we would still like to recommend the following detailed changes in specific sections of the regulations.

Subpart B - Definitions

The definition of "outer Continental Shelf energy activity" (§931.17), should be expanded to include facilities required by the transfer or transportation (in addition to exploration, development or production), of oil or natural gas from the outer Continental Shelf, e.g. oil tankers. The preamble to the regulations contends that "the Congress did not intend to include those facilities required by the treatment or transportation of oil and gas". However, the specific inclusion within the regulations' definition of "outer Continental Shelf energy activity" of alternate means of oil and gas transportation, e.g. pipelines (§931.17(2)(iii)), tends to disprove this contention, at least in regard to transportation. Transfer and transportation can be seen as included within the term "production" used in the legislative definition of "outer Continental Shelf energy activity" (CZMA §304(12)).

Therefore, we recommend the rewording of Section 931.17 (a) and Paragraph (3) of Section 931.17 (b) as follows:

(a) The term "outer Continental Shelf energy activity" means any exploration for, or any development, production, transfer or transportation of, oil or natural gas from the outer Continental Shelf; or the siting, construction, expansion, or operation of any new or expanded energy facilities that are directly required by such exploration, development, production, transfer or transportation.

(b)(3) Such other facilities which the Associate Administrator determines to be directly required by OCS exploration, development, production, transfer or transportation.

Subpart D - Planning for the Consequences of Energy Facilities

The stated objectives of the regulations include encouraging rational, timely, and thorough planning for: 1) the management of energy facility siting and; 2) the impacts from energy resource development, i.e. to assist coastal States in anticipating and taking appropriate steps to prepare for the consequences of new or expanded coastal energy facilities (§931.31). For this reason, planning grants should be made available to coastal states at the earliest possible time. Yet the cumbersome and time consuming procedures for allocating grants will all but guarantee that these funds will only be available for reacting to, rather than planning for the management of energy facility siting. While under these regulations adequate time will probably still be available for planning for the consequences of energy facilities, planning grants timely enough for the first stated objective of the grant, i.e. planning for the management of energy facility siting, are still not possible under the regulations.

This timing problem is caused primarily by the regulations' definition of "eligible energy facility" as predominantly one for which a major State or Federal license or permit has been applied for (§931.32(a)). By the time a license or permit application has been made, the applicant will generally have already examined alternatives and will be committed to the project as proposed. The State is thus left in the position of reacting to, rather than planning for the proposed facility. While the definition also includes facilities which are projected to be required as a result of Federal lease sales (§931.32(b)), and facilities which the Associate Administrator determines to be eligible (§931.32(c)), the dependence on major Federal or State licenses or permits should be eliminated and a new method of defining "eligible energy facility" should be devised that provides earlier warning of proposed energy facilities.

Additionally, the definition of "eligible energy facility" needs clarification as to how, and by whom, facilities that will be "required as a result of a Federal lease sale" (§931.32(b)) are to be projected as eligible energy facilities for planning assistance.

The timing problem is exacerbated by the allotment process, in which the Associate Administrator prepares an annual list of eligible energy facilities (§931.36(b)). If a permit or license application has not been made immediately prior to the preparation of this list, a delay of up to a year can occur before a proposed facility would appear on the list. The calculation of State allotments by the Assistant Administrator would add further delay.

These delays are so severe that it is quite possible that construction of a proposed energy facility could begin or even be completed before a state could receive planning grants to manage the siting of the facility. Major revisions to the procedures in this section of the regulations are needed if these grants are to be used for their stated purposes.

We also recommend the abandonment of the limitation of planning grants to no more than ten percent of the total amount of credit assistance available to a state, because it is not specifically authorized by the CZMA ; it is an overly restrictive limitation; and it employs an unsuitable method of limitation (§931.38(c)). The amount of credit assistance available to a state does not equal the cost of constructing the energy facilities for which planning is necessary, and so any limitation of planning grants based on the total amount of credit assistance available to a state does not adequately relate the costs

of planning to the facilities for which such planning is needed. Additionally, even if the total amount of credit assistance available to a State was equal or even related to the cost of the energy facilities, the method of limitation set forth in the regulations would still be unsuitable. Any comparison to the fraction of total project costs allowed by other federal agencies for planning purposes, as espoused in the preamble to the regulations, is clearly inappropriate since the planning here is not just facility planning but also planning for the consequences of the energy facilities and their associated induced development.

Subpart E - Financing Public Facilities and Public Services

We would recommend that the exclusion of facilities that primarily serve industrial facilities from the definition of "public facility" (§931.42(a)) be deleated. Such a restriction is not authorized by the CZMA. While the CZMA does authorize the Secretary of Commerce to include any "facility or service ... which will support increased population" (CZMA § 304(14)) within the definition of "public facility", there is no requirement that all facilities within the definition support increased population. The CZMA merely requires that the facility be "financed in whole or part, by any state or political subdivision" in order to qualify as a "public facility". OCZM, in the preamble to the regulations, expressed concern that including facilities that primarily serve industrial facilities within the definition of "public facility" would tend to attract growth to the coastal zone by providing facilities for industry. There are many areas within the Nation's coastal zone where this would not be the case. Particularly in older urban areas, such as parts of the City of New York, providing facilities for industry would not lead to the attraction of growth, but rather the prevention of decay, and would therefore be an efficient use of the Nation's built resources.

Based on the foregoing section 931.42(a) should be reworded as follows:

(a) The term "public facility" includes the following facilities to the extent that they are financed by any State or unit of general purpose local government, and that they meet the requirements of Subpart I, of this part:

We would recommend a number of clarifications in the method for alloting credit assistance among the coastal States. First, the standardized estimates of employees who are expected to become employed in the coastal energy activities (§931.46(b)(4)), should include estimates of employees required during construction as well as operation. The regulations should clearly state this inclusion, and Paragraph (4) of section 931.46(b) should therefore be reworded as follows:

(4) Which, in the determination of the Associate Administrator, are likely to necessitate the construction of new or improved public facilities or the provision of new or improved public services. It is on this list that the Associate Administrator will base his/her estimate of both the number of additional individuals who are expected to become employed in the design, construction and operation of the activities and the related new population who are expected to reside in the respective coastal States.

Second, we are troubled by the contemplated minimum disaggregation level for regional cost differences for determining annually standardized unit cost for public facilities and public services (§931.46(c)). The preamble to the regulations indicate that the State level is the minimum disaggregation level contemplated. We feel this would tend to discriminate against large,high cost metropolitan areas in states composed predominantly of smaller, lower cost

metropolitan areas. We therefore recommend that the metropolitan area level be the minimum disaggregation level for regional cost differences.

Finally, we are quite disappointed in the elaborate state certification procedure set forth in section 931.48. Our primary concern is that such elaborate requirements for certification by the State will hamper units of general purpose local government from quickly and efficiently applying for, and receiving needed credit assistance.

Subpart G - Grants for Unavoidable Losses of Coastal Environmental and Recreational Resources

We would recommend the revision of the definition of the term "unavoidable" (§931.72(a)). It is difficult to conceive of an environmental or recreational loss that is not "unavoidable" under this definition, except those that occurred before July 26, 1976. To the extent that this is so, the program will simply be used to the benefit of states that have had previous coastal energy activity. Frontier states would receive little or no assistance.

The definition should be revised to assure compliance with the less restrictive statutory definition by rewording Section 931.72(a) as follows:

(a) The term "unavoidable" refers to that part of damage to or loss of an environmental or recreational resource resulting from coastal energy activity or from the public facilities associated therewith that either:

(1) The costs of prevention, reduction, or amelioration of which cannot be attributed to any identifiable person; or

(2) The costs of prevention, reduction, or amelioration of which cannot be assessed against any identifiable person through the reasonable implementation or enforcement of the existing regulatory authority of the State or any political subdivision of the State; and

(3) Cannot be paid for with funds that are available from any other Federal program.

Additionally, the regulations should contain an enumeration of examples of environmental or recreational losses that are "unavoidable" and thus eligible for grants.

As recommended above with regard to the allotment of credit assistance, the definition of "new employment" used for the allotment of formula grants (§931.72(f)), should also include employees required during construction as well as operation. The regulations should clearly state this inclusion, and section 931.72(f) should therefore be reworded as follows:

(f) The term "new employment" means those persons employed during a given year by the U.S. Department of the Interior's OCS lessees, as well as new employees of contractors, subcontractors, or principal suppliers of those OCS lessees. The term refers to those persons who obtain employment during that fiscal year in the design, construction or operation of any of the facilities defined in §931.17, if such facility is directly required by new or expanded OCS energy activity as defined in §931.18.

TECHNICAL MEMORANDUM: TASK 7.6

ANALYSIS OF NATURAL RESOURCES

FOR THE FIRST YEAR--OUTER CONTINENTAL SHELF STUDY

Prepared by the Department of City Planning--The City of New York

The preparation of this document was financially aided through a Federal Grant from the Office of Coastal Zone Management, National Oceanic and Atmospheric Administration, under the Coastal Zone Management Act of 1972.

This document was prepared under the Coastal Zone Management Act of 1972 for the Division of State Planning, Department of State.

Date: June 30, 1977

Grant Number: 04-5-158-50002

ACTIVITY NO. 7 - ANALYSIS OF NATURAL RESOURCES (TASK 7.6)

THE PERSPECTIVE

An inventory of the New York City coastal areas reveals an estuary with 578 miles of shoreline and 300 linear miles of shoreline bordering active streams and rivers feeding the estuary. Activities in this natural system are diverse, ranging from a nationally recognized migratory bird preserve in Jamaica Bay to important economic activities such as the international shipping ports along the Brooklyn waterfront. The estaurine system supports a variety of overlapping activities in the same areas, such as the migratory preserve which is used for both recreation and education.

There is considerable diversity in aquatic and shoreline environments because of the variety of water bodies conjoining and the different land forms entering the water.

Any discussion of the diversity of the New York City coastal areas must recognize the contributions of the man-made environment. Each of the communities in the coastal areas has distinct physical and social structures. Contrasts in economic value, social strata, use, age and condition are everywhere. Often polarities face one another across a body of water or are adjacent. Diversity is recognized by New Yorkers and visitors as a New York City characteristic. Local zoning legislation has tried to recognize and support diverse land use. The same should be done for coastal areas.

A potential impact of OCS development in the New York waterways may be the proliferation of oil spills. If barging and tankering activities occur during the production phase of OCS development, waterborne accidents, bilge and ballast discharges from vessels or chronic spills from marine terminals will harm New York City estaurine waters.

One of the most obvious properties of oil is its insolubility in water and susceptibility to tides, winds and currents. Study of oil spill trajectories has allowed prediction of the oil spill patterns from data such as location, time, and wind speed. Containing an oil spill at its source is the cheapest method for removal and abatement. The fact that oil thickness diminishes in dispersal does not minimize damage. Oil is not a neutral ingredient in any solution. The larger the dispersal, the greater the impact. Evidence has been compiled showing critical impacts of chronic low level emissions. Oil spills cause economic losses and increase potential for fire.

OIL SPILL SENSITIVITY

The identification of oil spill-sensitive areas depends on sensitivity. An inch of bunker "C" fuel on the water damage marinas which, though different from beach, salt marsh or shellfish bed damage, are as costly to society. Each of the sensitivities must be considered.

Methodologies such as segregating only "ecological areas of critical natural resource concern", while useful in rural or underdeveloped areas, are inappropriate in urban areas for assessing the impacts of OCS oil spills along the New York City waterfront. Four zones identify areas which share general sensitivities to an oil spill. Each zone can be broken down into finer distinctions as work progresses.

EXPLANATION OF THE FOUR ZONES

ZONE I - The channels through which oil moves by boat or barge and the oil terminals at which the boats arrive and depart are shown in Zone I on the attached maps.

This zone represents areas associated with the presence of oil where spills are most likely to originate.

The larger the vessel and the deeper the water, the greater the volume of oil which can be spilled in one accident. In Zone I areas the chances of containing the spill are better than other zones. Dispersal of oil from Zone I increases damage and makes recovery complex and difficult. From Zone I areas a reported spill will be projected into other zones by Coast Guard oil spill projection models.

ZONE II - Shallow estaurine waters with little depth between channels, immediate intertidal areas and very shallow waters shoreline areas. Shown in Zone II on City map.

Zone II represents different marine environments and communities which have disparate water quality and bottom conditions. The decreasing depth of water and the higher biologic activity complicate containment of a spill and minimization of damage. Shallow draft vessels are used in Zone II. Operations are limited by tidal rise and fall. Wave action and mixing or settling of oil particles on Zone II organisms may inhibit critical life cycles phases of economic species or their obligatory symbiants. Even propeller wash from vessels operating in shallows can disturb the bottom enough to cover biologic communities,causing damage not directly attributable to oil.

ZONE III - The shallow and intertidal areas adjacent to land, areas of waters most warmed by the sun and used for spawning and development (Shown in Zone III).

This zone is normally not identified as a contiguous one or seen as a continuous area. The biologic community of beach shores exists in similar conditions adjacent to different beaches where differing on-shore land use patterns exist. Differing land use patterns may or may not relate to the water. For instance, water is an aesthetic resource for residential areas but not for industrial areas. The biologic communities bound adjacent to different land uses may or may not be affected by those uses - depending upon the uses, demands and activities.

An oil spill will impact shore area biologic communities differently from land uses upland of the water mark. The impact of the oil spill will be simultaneous in both the biologic community and the land use in any given location.

"Estuarine dependent" species of flora and fauna rely on the nutrient-laden, warm, and protective waters for their existence for either spawning or hatching. They spend a vital stage of their lives or feed on the life that flows from any estuary out to the sea. Oil spills impact estuaries by restricting oxygen exchange and photosynthesis, by coating organisms with oil, and by releasing chemical toxins into the waters which decrease biologic activity prevalent in Zone III.

Oil spills in Zones II and III impact recreation -- boating, water skiing, scuba diving, and fishing in deeper waters as well as off piers.

ZONE IV - Upland areas bordering the water edge. (Note: land use legend symbols for land uses potentially affected).

The uses and activities along the water edge are varied in their reactions and sensitivities to oil spills as they are in their operations. Industrial processes and equipment, because they may require shut down for cleaning, can suffer productivity and equipment losses. Marinas and coastal industries which use the water for cooling such as electric steam plants, gas reprocessors, asphalt plants and sugar refineries, are examples. Pollution control plant operations could be interrupted by the inundation of oil entering outfalls during high tides.

NEW YORK CITY OIL SPILL CRITICAL AREAS

Map Legend

Zone (1)

Zone (2)

Zone (3)

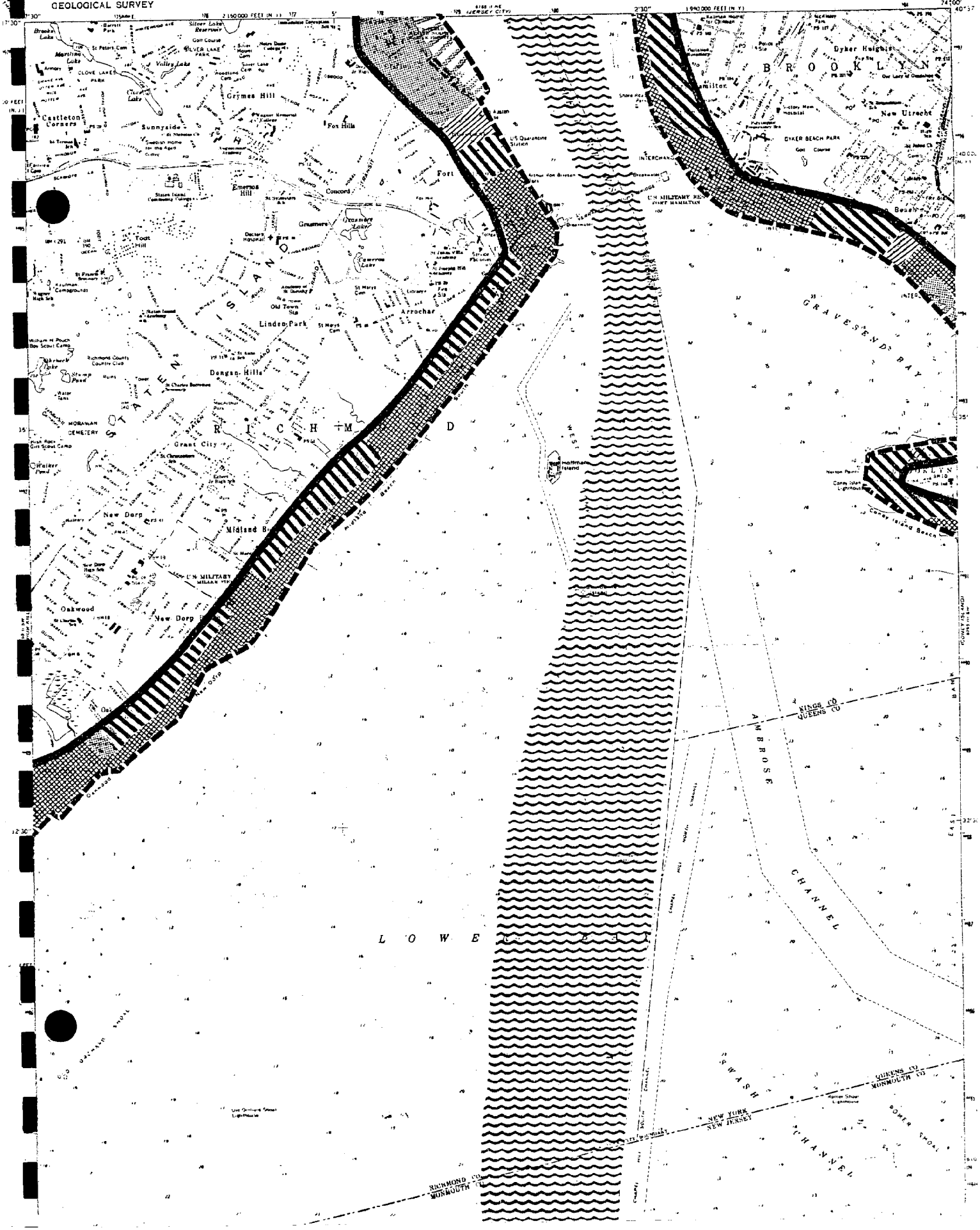
Zone (4)

1. Industry
2. Residential
3. Parks
4. Commercial

NYC - OIL SPILL MAP No. 1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

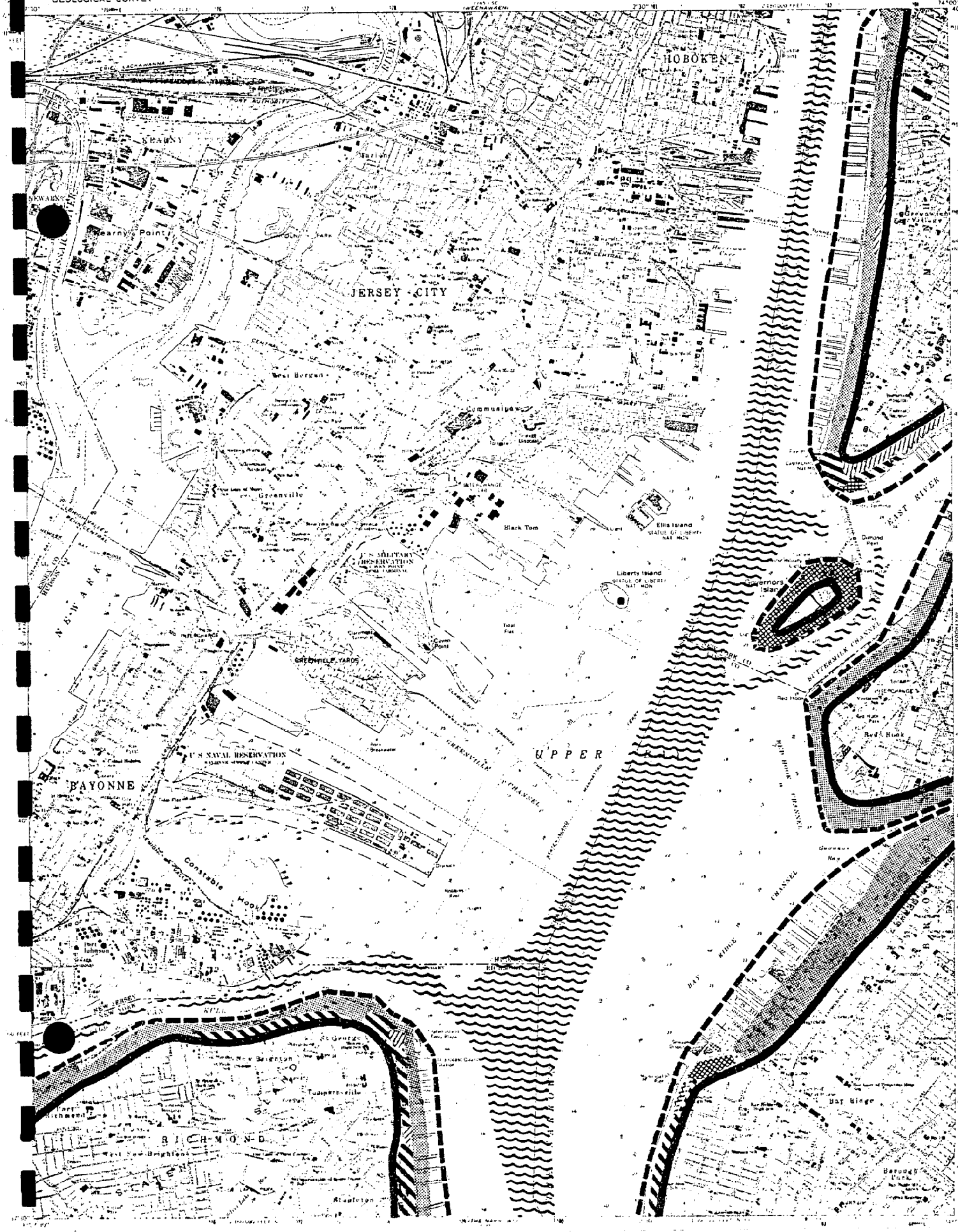
THE NARROWS QUADRANGLE
NEW YORK-NEW JERSEY
7.5 MINUTE SERIES (TOPOGRAPHIC)



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 2

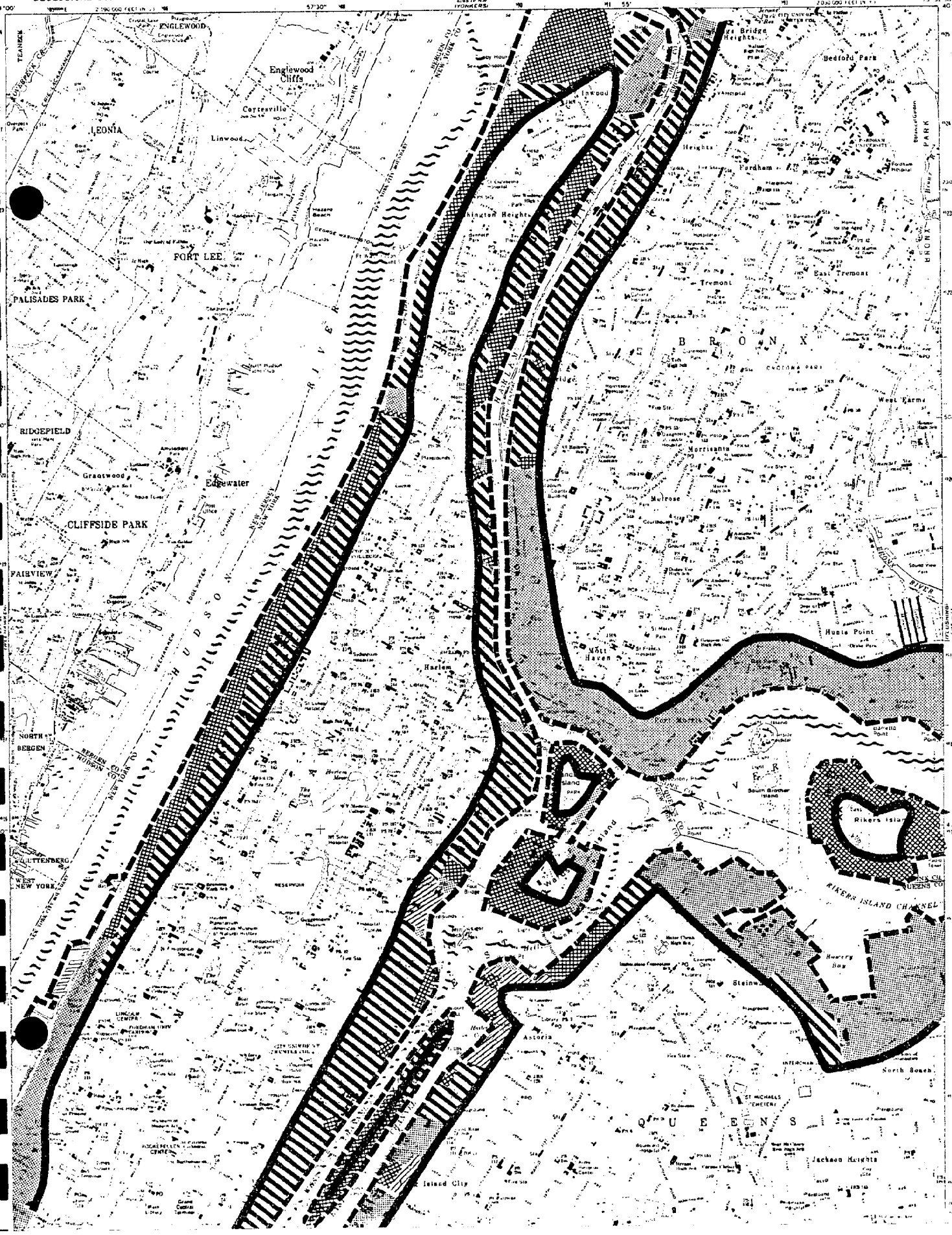
NEW JERSEY-NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 3

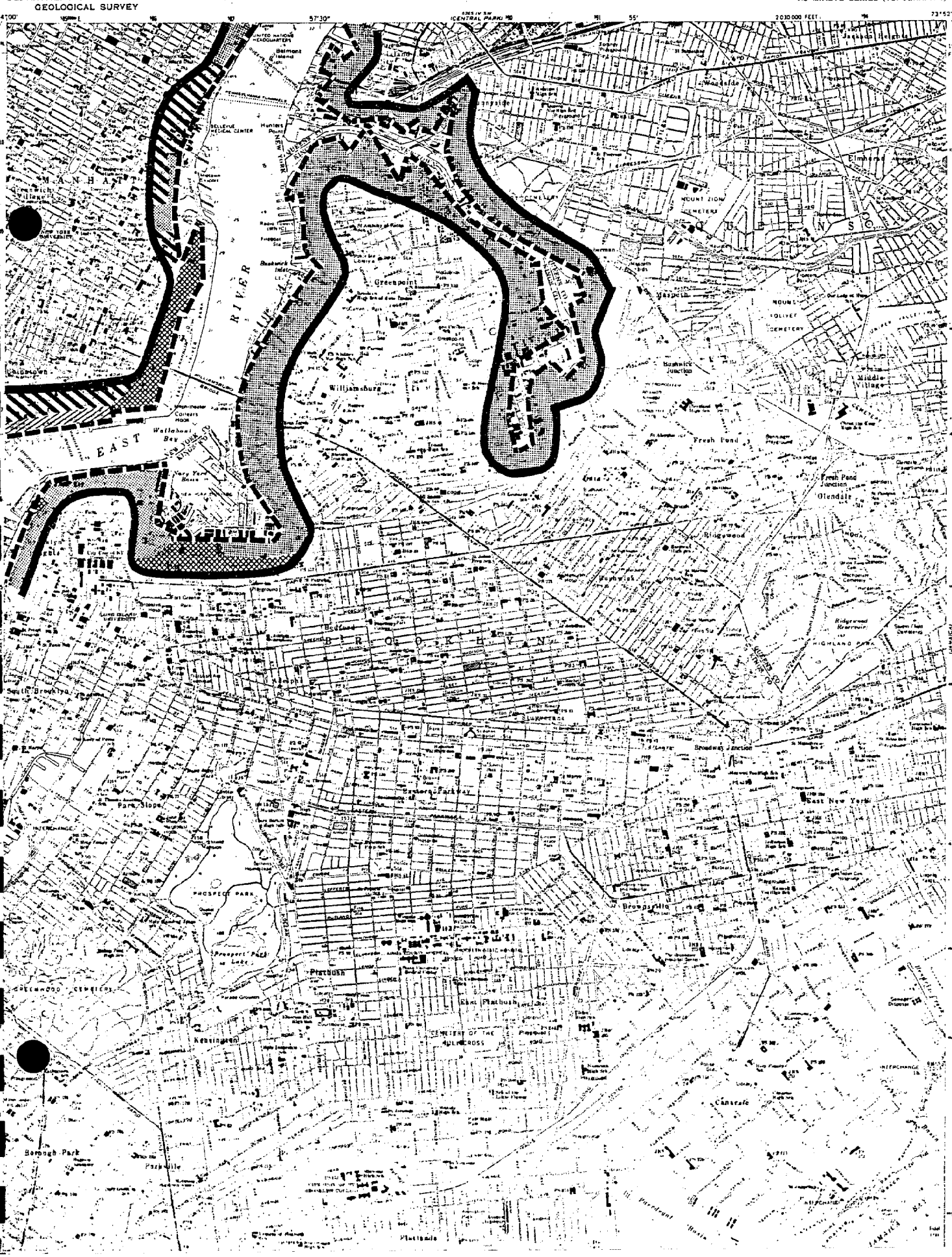
CENTRAL PARK QUADRANGLE
NEW YORK - NEW JERSEY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 HARLEM 15 QUADRANGLE



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 4

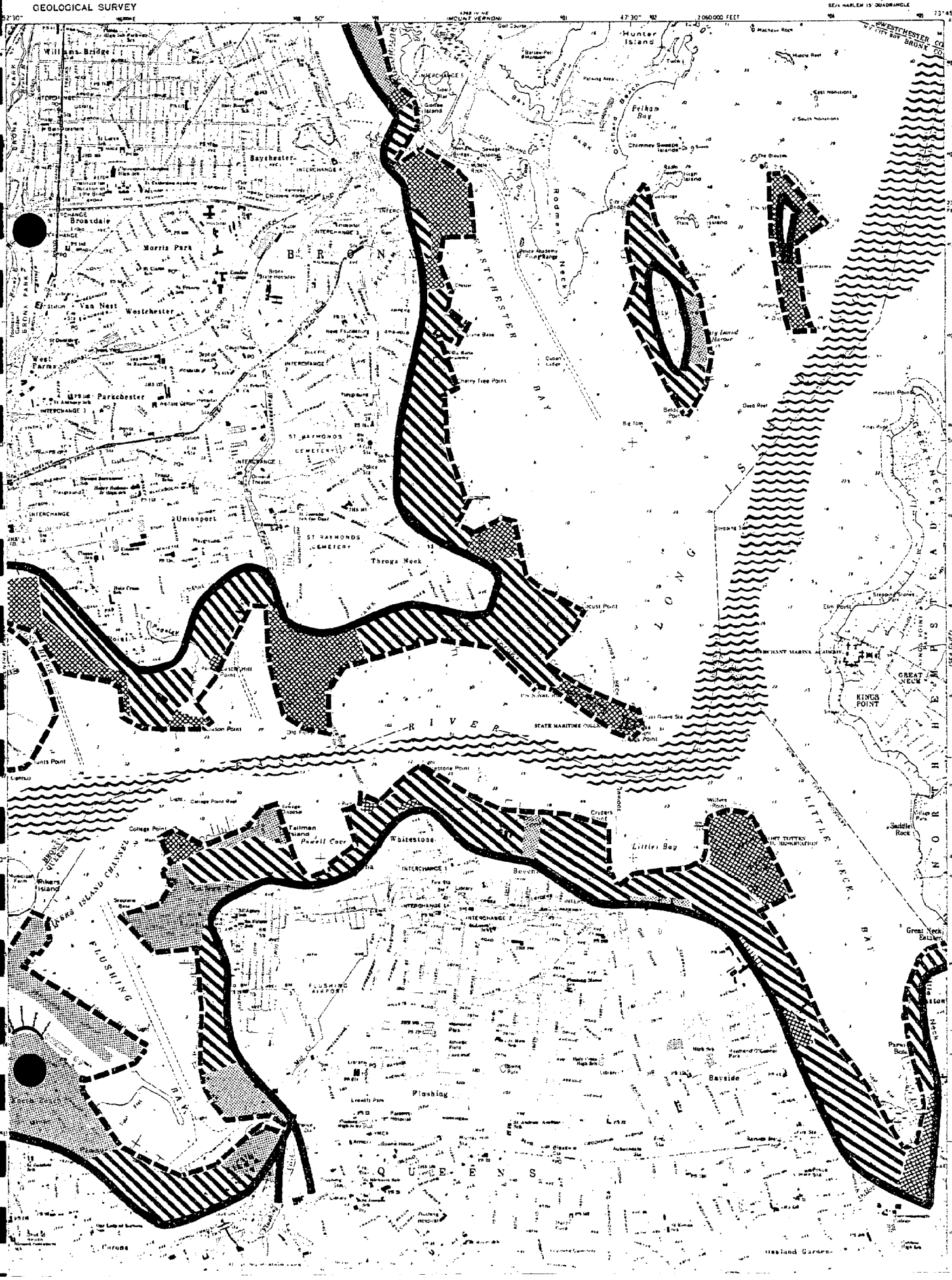
BROOKLYN QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 5

NEW YORK
7.5 MINUTES SERIES (TOPOGRAPHIC)



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 6

WEEHAWKEN QUADRANGLE
NEW JERSEY - NEW YORK
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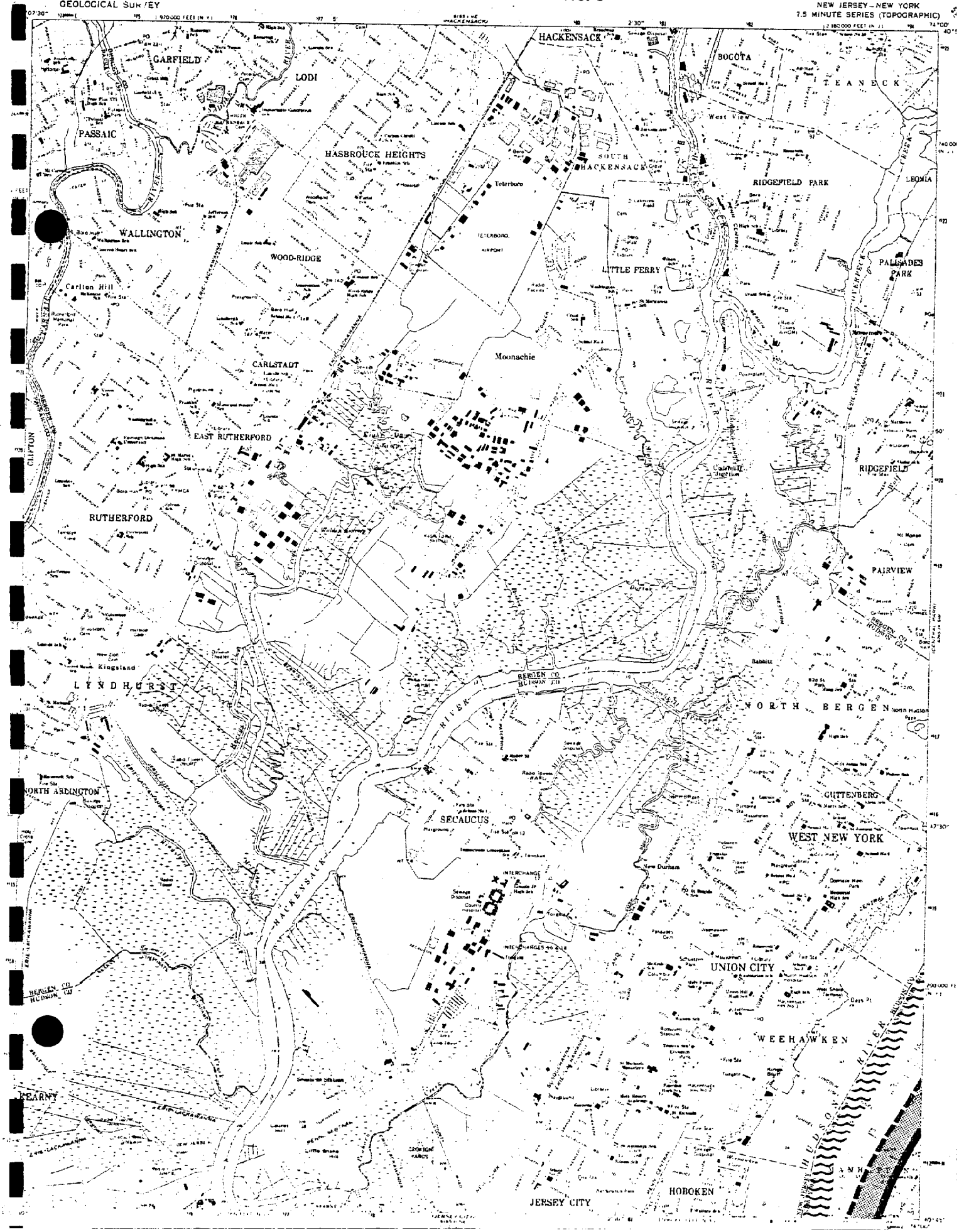
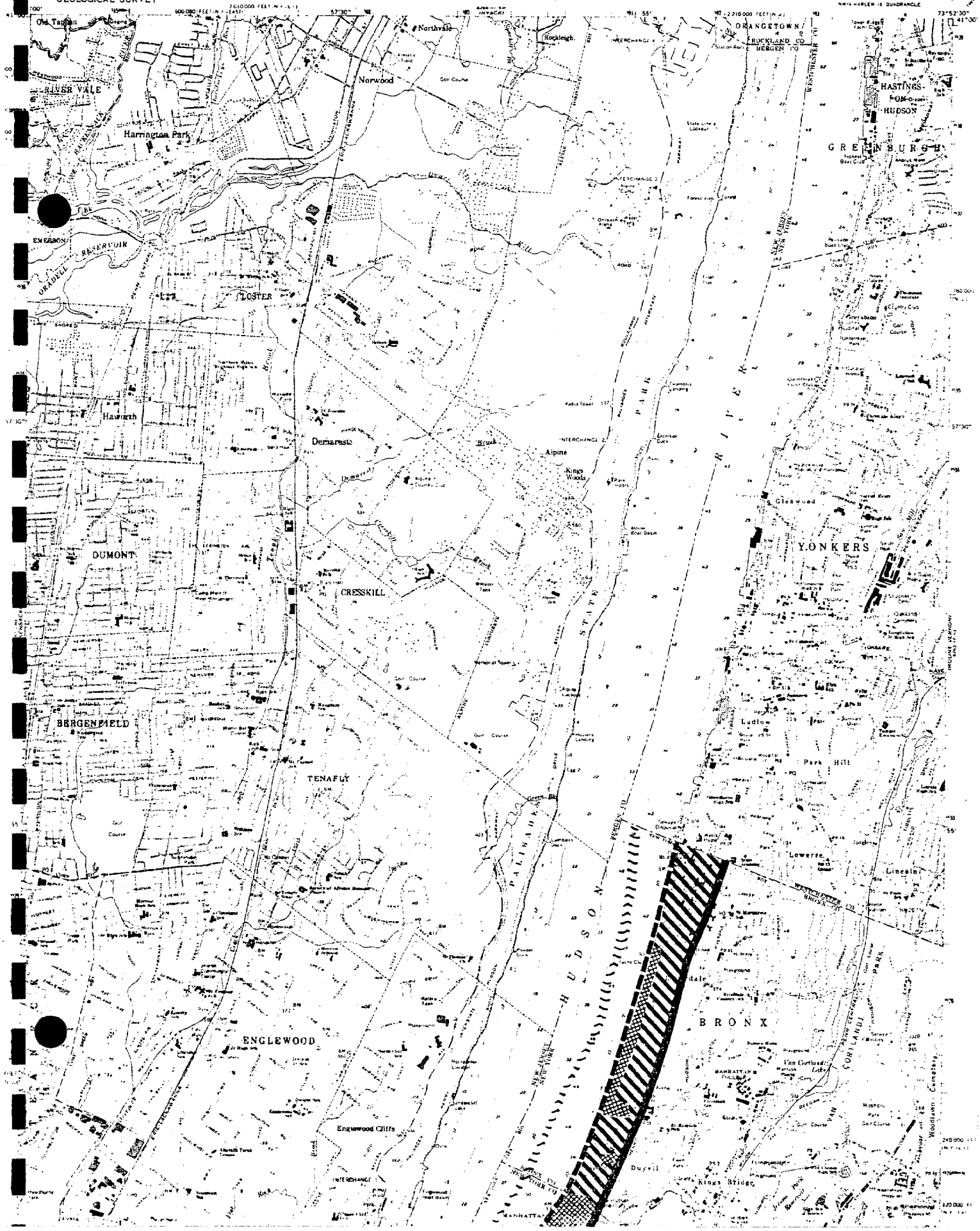


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 7

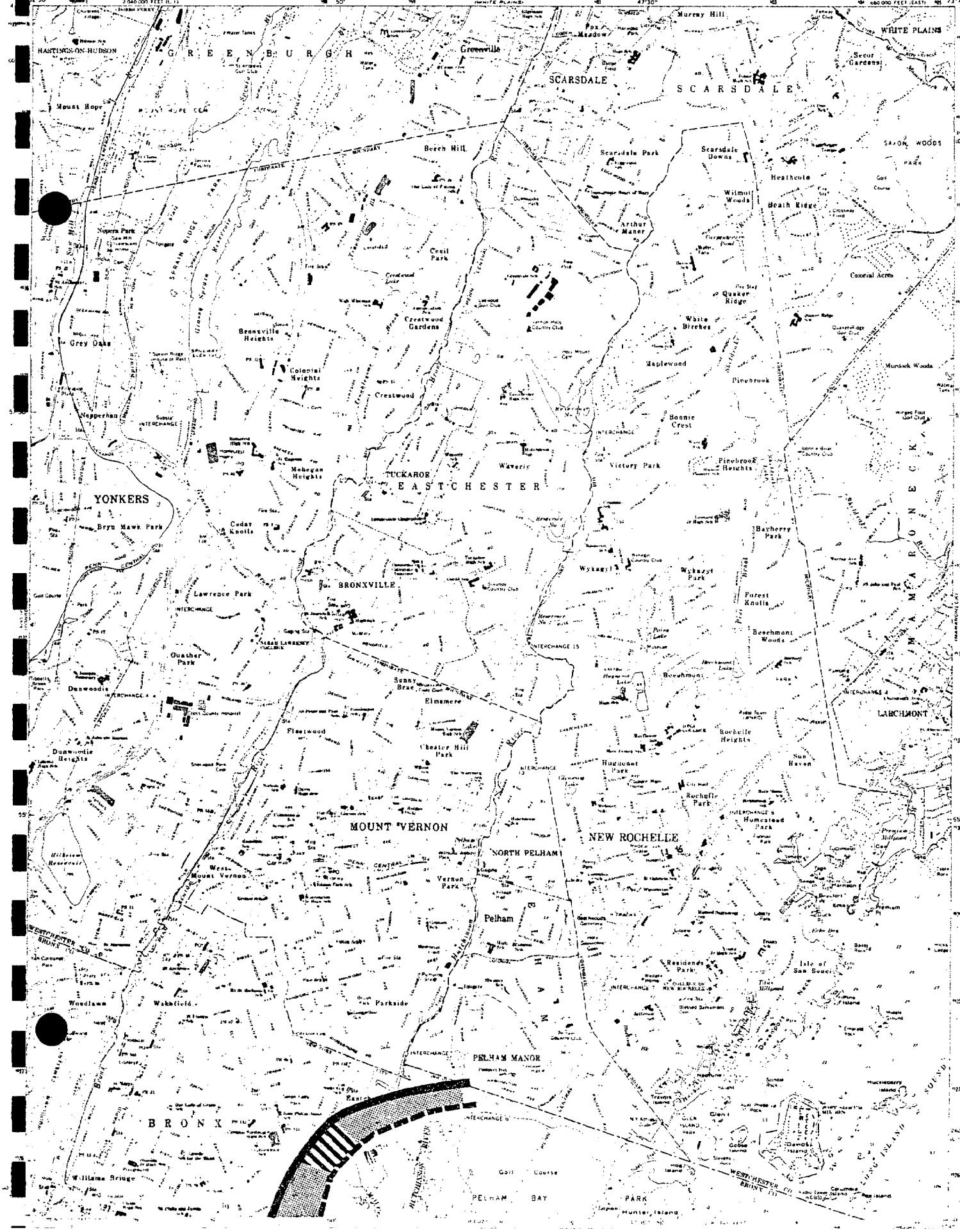
YONKERS QUADRANGLE
NEW JERSEY–NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
NEW HARLEM 15 QUADRANGLE



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 8

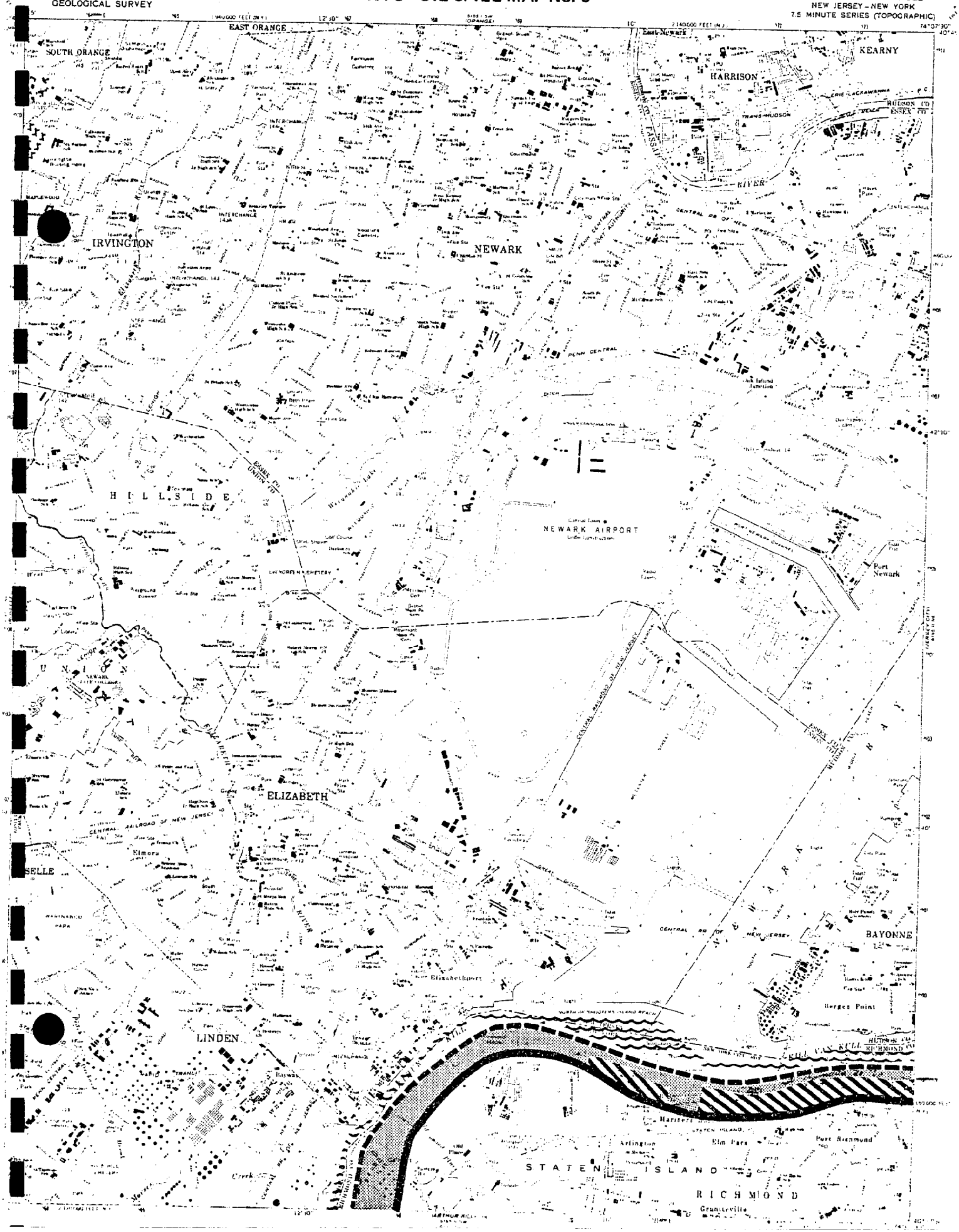
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 HARLEM 15 QUADRANGLE



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 9

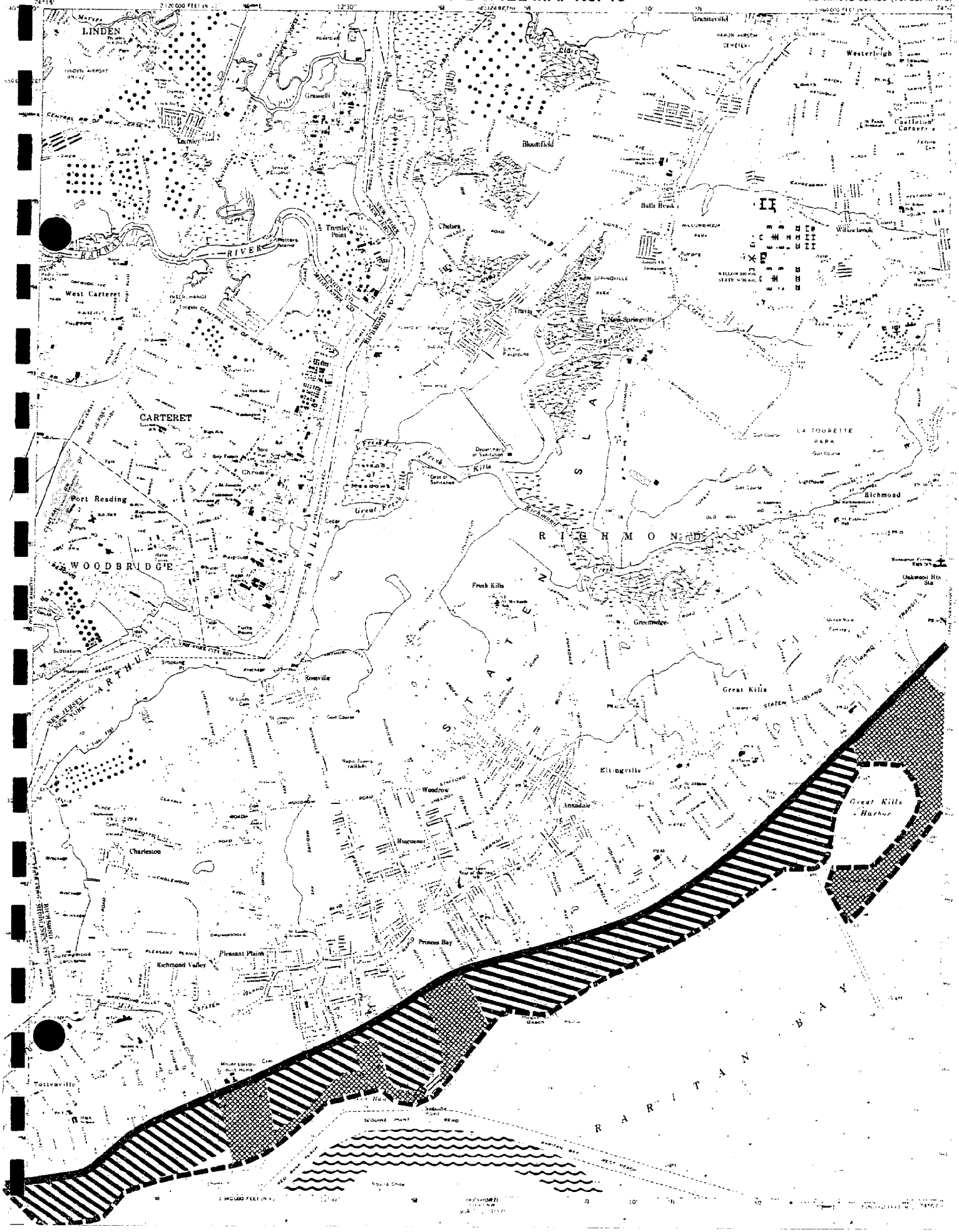
ELIZABETH QUADRANGLE
NEW JERSEY - NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)



GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 10

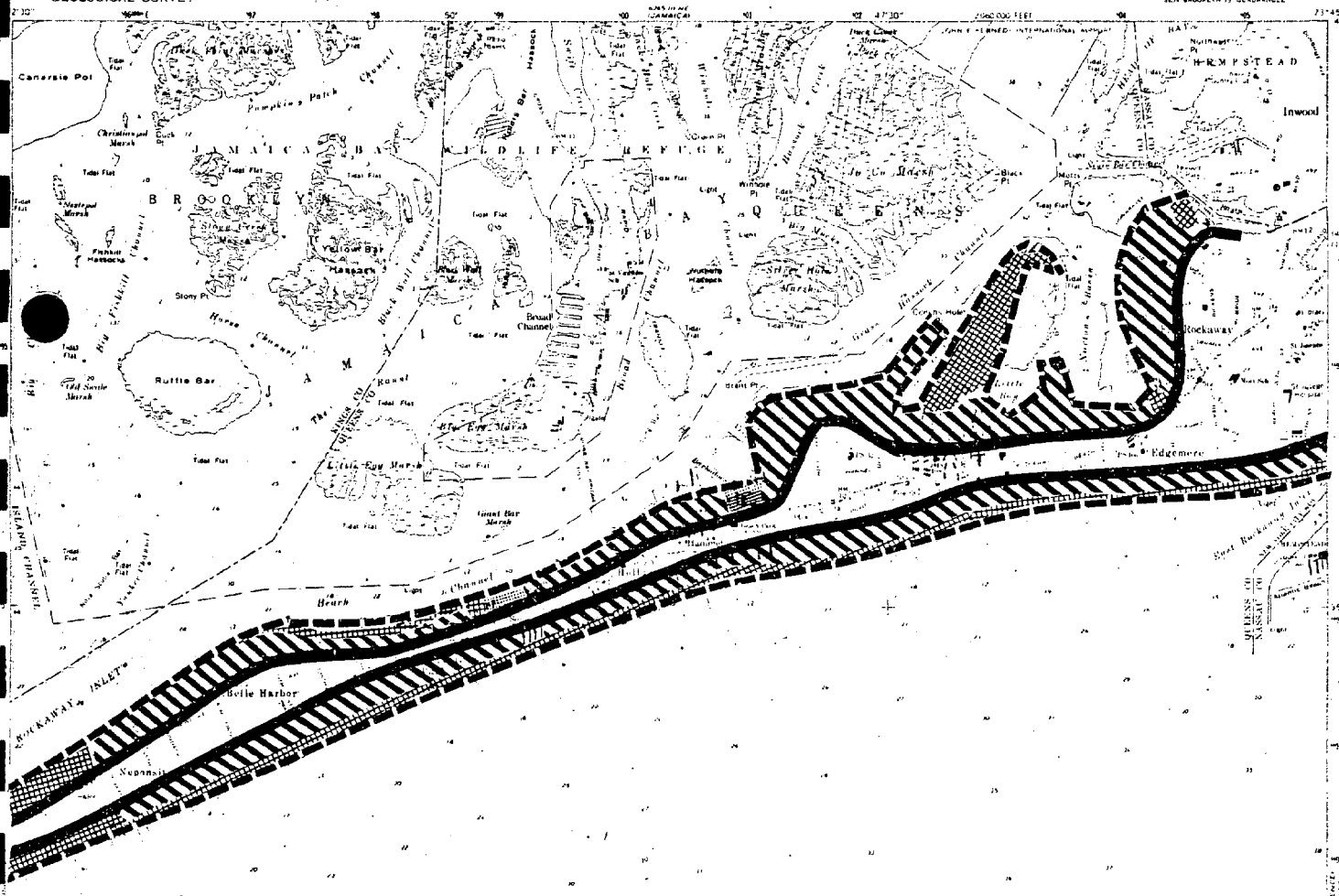
7.5 MINUTE SERIES (TOPOGRAPHIC)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NEW YORK
DEPARTMENT OF TRANSPORTATION

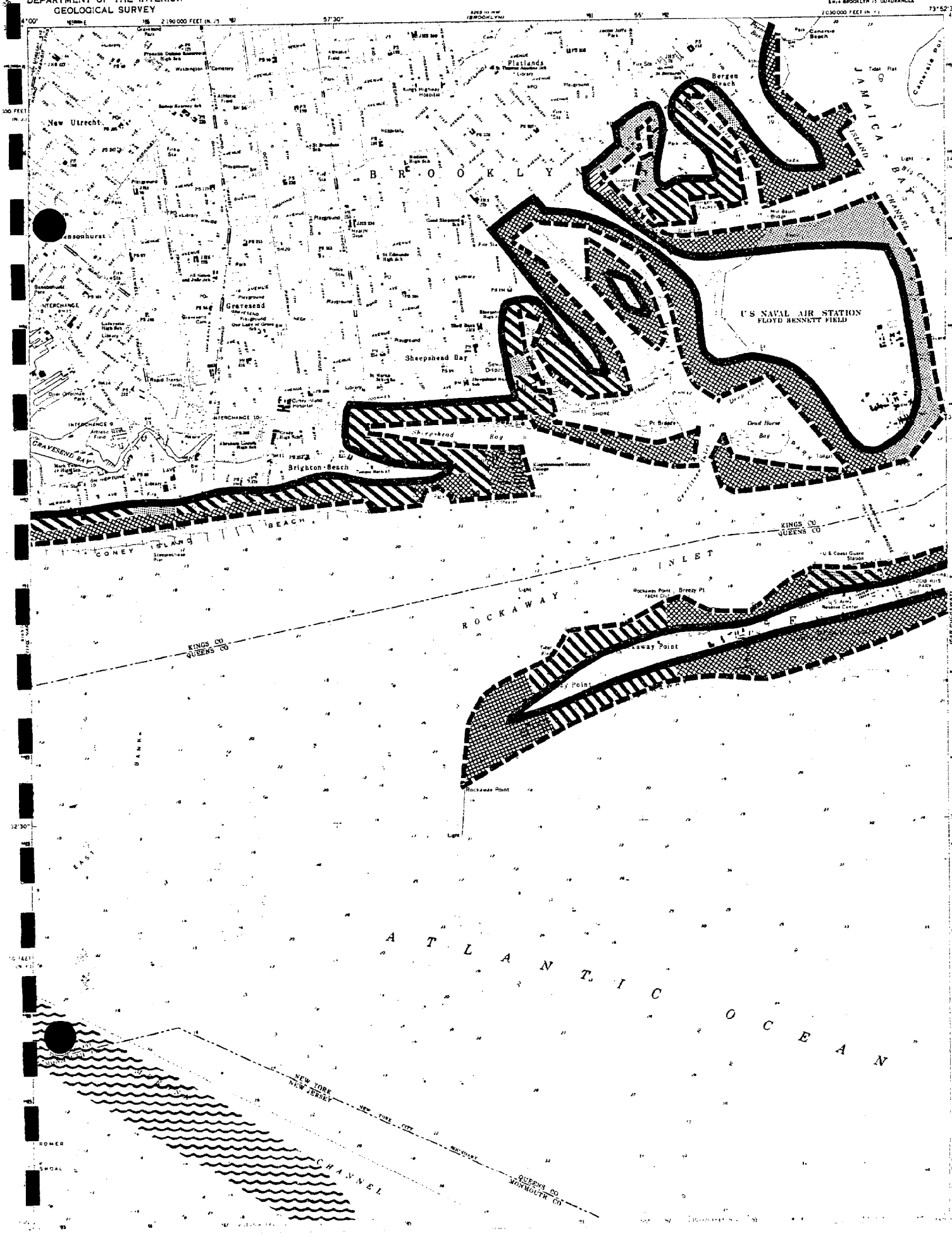
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 12

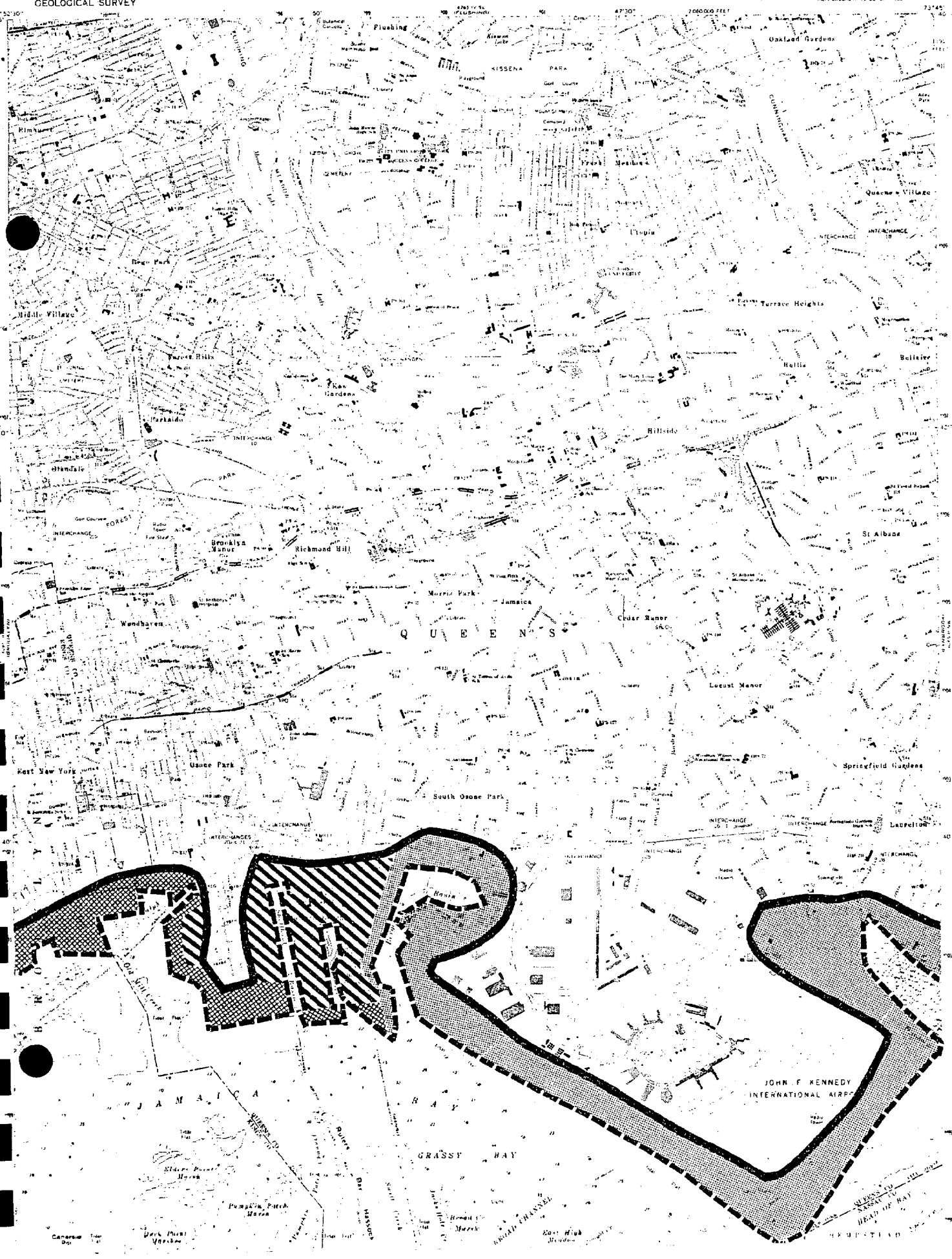
CONEY ISLAND QUADRANGLE
NEW YORK–NEW JERSEY
7.5 MINUTE SERIES (TOPOGRAPHIC)



DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NYC - OIL SPILL MAP No. 13

NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)

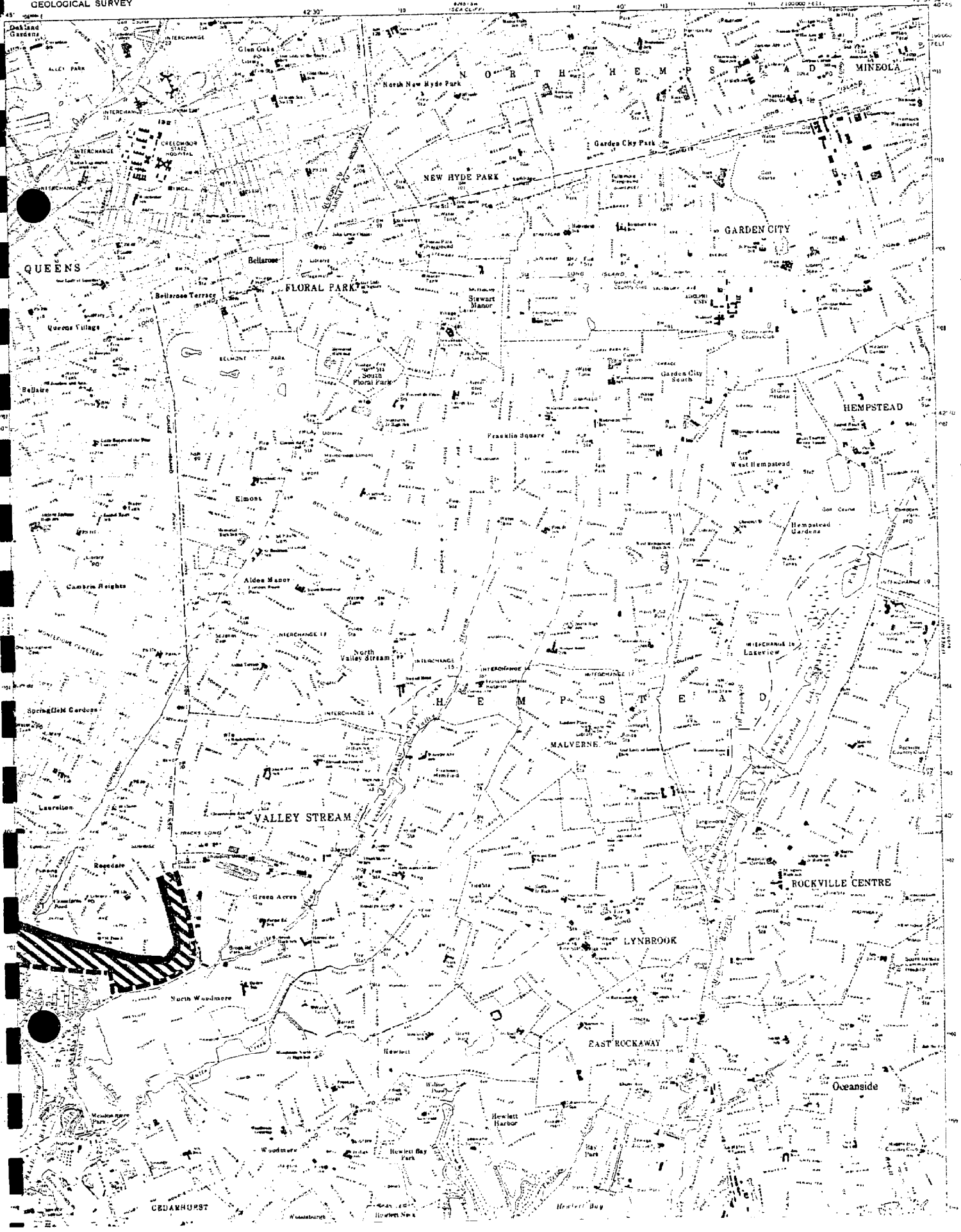


NYC - OIL SPILL MAP No. 14

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NEW YORK
DEPARTMENT OF TRANSPORTATION

LYNBROOK QUADRANGLE
NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)



TECHNICAL MEMORANDUM: TASK 8.6

ANALYSIS OF LAND AND WATER USES

FOR THE FIRST YEAR--OUTER CONTINENTAL SHELF STUDY

Prepared by the Department of City Planning--The City of New York

The preparation of this document was financially aided through a Federal Grant from the Office of Coastal Zone Management, National Oceanic and Atmospheric Administration, under the Coastal Zone Management Act of 1972.

This document was prepared under the Coastal Zone Management Act of 1972 for the Division of State Planning, Department of State.

Date: June 30, 1977

Grant Number: 04-5-158-50002

ACTIVITY NO. 8 - ANALYSIS OF LAND AND WATER USES
(TASK 8.6)

INTRODUCTION

This section of the Outer Continental Shelf (OCS) Work Program was designed to supplement the New York-New Jersey Port Authority Study on Support Bases for Offshore Drilling. Major emphasis was placed identifying representative OCS sites and providing the best possible site and land use data and on identifying issues which offshore development might have for New York City.

Offshore drilling activities in New York City are likely to be backup services in bases along the waterfront, two types of which are appropriate for the New York City shoreline - logistical support bases and construction yards. Although New York harbor does not have sites appropriate for traditional fabrication yards, it has shore areas that can accommodate modifications of this kind of facility.

The Department of City Planning satisfied the requirements of the OCS Work Program with the cooperation and assistance of the Department of Environmental Conservation, the Port Authority, the New England River Basins Commission and the New York City Department of Ports and Terminals.

DESCRIPTION OF THE OFFSHORE DEVELOPMENT INDUSTRY

Physical Determinants Influencing Onshore Development

The "boom or bust" conditions of OCS exploitation of ocean mineral resources are a matter of chance. Probability of finding oil and gas with the following attributes will determine whether or not New York City is to have onshore OCS activities:

- Discovery of adequate oil and gas resources to make facilities investments feasible.
- Composition of oil and/or gas compatible with the types of facilities which could be built on New York sites.
- Locations of OCS finds such that New York City is convenient for development sites.
- Flow rate of oil and gas from well heads is adequate to support onshore OCS activities.

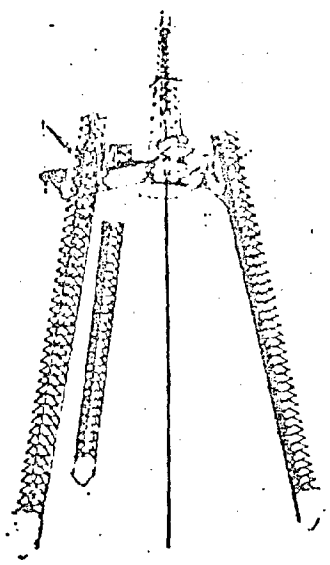
Exploration Phase

Exploration, the first stage of OCS development, requires limited manpower and little equipment. During the intensive exploratory drilling phase, Lease Sale #40 estimates that from five to twenty platforms will be used to search for oil and gas deposits. The number of platforms will depend on the amount of commercial oil and gas discovered.

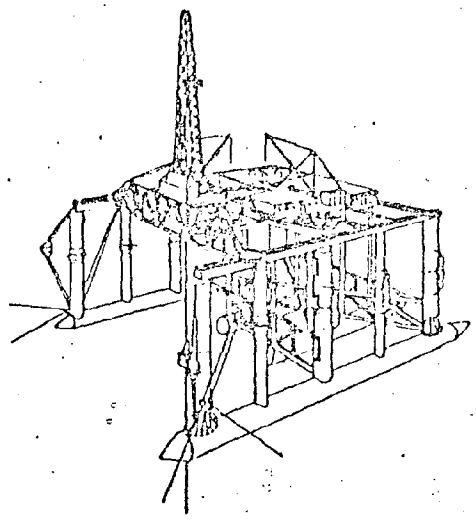
Exploratory Rigs

After seismic surveys and core boring tests are completed, exploration begins. There are three different types of platforms available, depending on on-site conditions. First, the Jack-up rig with long legs which can be extended many fathoms to the ocean floor. Once installed, the rig and platform deck can be adjusted to the appropriate height. It is effective in depths up to 400 feet. Second, the semi-submersible rig, either self-propelled or towable, when dynamically positioned has depth capabilities from 200 feet to, 1000 feet or more. It requires anchoring and heavy mooring lines to stabilize its position over well heads. Third, the floating drill ship, which has the greatest mobility, with a depth range of 1000 feet or more. This vessel can position and moor itself during drilling which is done from the ship deck.

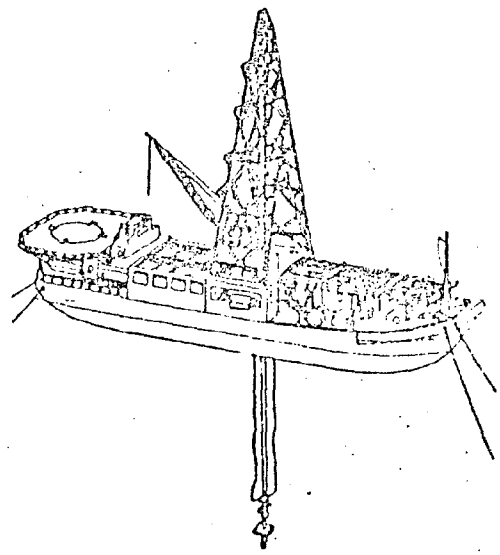
All three rig types have living quarters for platform crews. Between 65-75 crew members, working a two week on-two week off schedule, are shuttled to and from nearby support bases.



Jack-Up Rig
(Source: Exxon)



Semi-submersible Rig
(Source: Exxon)



Drill Ship
(Source: Exxon)

Temporary Service Base

This back-up staging area is operated by an oil company or an independent service contractor. The facility has berthage for supply and work boats as well as a helicopter base. It furnishes other logistical services for OCS platform such as dock and wharf space, loading and unloading of supplies and equipment, and warehouse storage. Because bases are temporary and relatively small in size and operation, short-term leases are negotiated for them. Permanency is contingent upon an oil or a gas strike within its service range.

Requirements and Impacts

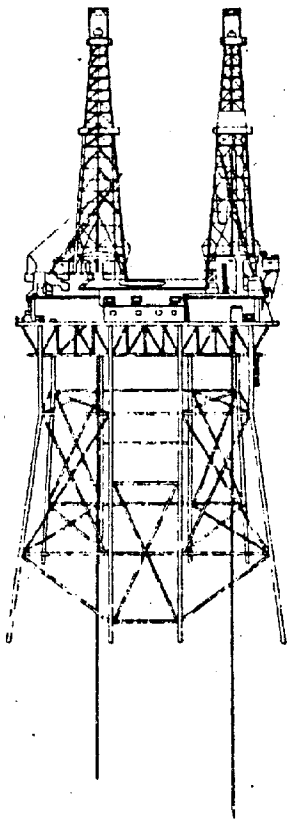
Land	5-10 acres on all weather harbor. Warehouse: ½ acre/rig; open storage: 1 acre/rig; operations and office space; helipad: 1 acre/rig (maybe elsewhere); parking area.
Waterfront	200 ft. of wharf/rig; 15-20 ft. water depth at pier.
Water	5.2 million gals./rig/year for supply boats.
Fuel	12,800 barrels of fuel/rig/year for supply boats; 13,272 barrels of fuel/rig/year at drilling site.
Labor	45 onshore service base jobs/rig.
Composition	75% local.
Wages	Approx. $735,000/year; $17,000 average wage.
Capital Investment	$150,000-$250,000 for land leasing and construction.
Air Emissions	Hydrocarbons from fuel storage tanks and vehicle operation.
Wastewater Contaminants	Hydrocarbons, heavy metals from bilge and ballast-water.
Noise	Up to 85 decibels; 24 hours/day.
Solid Waste	Up to 6 tons/day including oil contaminated drill cuttings.

Development Phase

If a commercial find is made, production platforms must be constructed for extraction of oil and/or gas. Intensive support activity will occur onshore such as demand for large quantities of OCS hardware, for more berthing space, personnel, boats and marine supplies, developmental phase equipment, storage and warehouse facilities, and office space.

Development Platform Rigs

Development platforms are huge structures constructed of either steel or concrete. They are fixed structures or enormous size (20 stories or more) supported by stabilizing legs on the ocean floor. Individual platforms can drill up to 50 wells at a time. They can house production equipment, partial processing facilities, living quarters for crews, a helicopter landing pad and storage space for supplied.



Production Platform
(Source: Exxon)

Permanent Service Base

The permanent service base, essentially similar to a temporary service base, supports more activity on a larger site. It has the capability of serving one production platform and 50 production wells at one time.

Requirements and Impacts

Land	25-50 acres on all-weather harbor: 10,000 sq. ft. for permanent office and communications space; 1 acre/platform for helipad; remainder for warehouses and open storage.
Waterfront	200 ft. of wharf/platform; 15-20 ft. water depth at pier.
Water	8.2 million gallons/platform/year during development drilling. Little during production.
Fuel	54,000 barrels of fuel/platform/year during development. 19,200 barrels of fuel/platform/year during production.
Labor	50-60 jobs/platform during drilling; 50% local initially, rising to 80% local.
Wages	Approx. $1 million; average wage $17,000.
Capital Investment	$1-3 million.
Air Emissions	Hydrocarbons from fuel storage and vehicle operation.
Wastewater Contaminants	Hydrocarbons, heavy metals from bilge and ballast water.
Noise	Up to 85 decibels; 24 hours a day.
Solid Waste	Up to 6 tons/year during drilling.

Source: NERBC

Production Phase

Production activities are expected to last from ten to twenty years. Peak oil and gas production is estimated to occur in the mid-1980's. During the production phase, onshore permanent oil-producing facilities will be in operation - refineries, gas processing plants, partial processing plants and storage facilities. These facilities are outgrowths of developmental phase activities. Oil and gas is taken by tanker or barge to onshore facilities during the production phase. Underwater pipelines are laid from the OCS lease areas to shore when commercial finds flow from well heads at a high enough rate to make them economically feasible.

Repair and Maintenance Yards

Repair and maintenance yards service vessels and OCS development equipment. Repairs are made to ship hulls, electronic gear, and platform structures, etc. by skilled labor who operate heavy equipment as well as specialized skilled construction workers who conduct welding operations.

Requirements and Impacts

Requirements and impacts from repair and maintenance yards are not available though marine repair and maintenance companies and underwater contractors are operating in New York Harbor.

Contracting Firms in New York City (Partial List)

Shipbuilding Repair and Maintenance

Brooklyn:

Atlantic Repair Company, Inc.
Todd Shipyards Inc.
Ira Bushey and Sons, Inc.
Coastal Dry Dock Inc.
B&A Marine Inc.
Esposito Ship Repair Company

Staten Island:

Brewer Dry Dock Inc.
Caddell Dry Dock and Repair Company
P&G Industries Inc.
Reynolds Shipyard
Rodermon Industries Inc.

Underwater Contractors

Bronx:

International Underwater Contractors, Inc.

Manhattan:

J&C Underwater Contractors, Inc.

Brooklyn:

Frank J. Holleran, Inc.
Frederic R. Harris, Inc.

GENERAL SHORE SUPPORT

Descriptions of the types of ancillary industries related to OCS activities are not available yet. Below is a detailed inventory of direct, indirect and induced support functions for offshore development. The New York City's skilled labor market and maritime industry have a majority of the services and activities listed (See Attachment 1)

Attachment 1

Offshore Facility/ Support Element	All Service Imported	Service Imported But Regional Base	From Existing Mid-Atlantic Companies	Require Newly Established Companies	Provided By Lessee	Directly Contracted By Lessee	Subcontracted	Independent
1. Rigs	x	x	x	x	x	x		
2. Platforms	x	x				x		
3. Supply Ships		x	x		x	x	x	
4. Crew Ships		x	x		x	x		
5. Tugs		x	x		x	x		
6. Standby Vessels		x	x			x		
7. Navigation Services		x	x		x	x		x
8. Marine Supplies and Repairs			x		x	x		x
9. Oceanographic Instruments			x		x	x		
10. Divers and Diving Services		x	x					x
11. Diving Equipment		x	x			x		x
12. Tank Barges		x	x			x		x
Non-Marine Transportation								
13. Helicopters		x			x	x		
14. Float Planes		x			x	x		
15. Trucking			x		x	x	x	x
16. Rail Service			x			x	x	x
Freight Handling								
17. Shipping Agents		x	x		x	x		
18. Freight Handling Service			x		x	x	x	
19. Warehouse & Hiring			x	x	x	x	x	
Operations Supplies & Services								
20. Drilling Crews		x	x		x	x		
21. Drilling Muds and Chemicals		x	x			x		x
22. Drilling Tools and Services		x		x		x		x
23. Cement Supplies		x	x			x		x
24. Welding		x	x	x	x	x	x	x
25. Well Casings		x	x			x		x
26. Well Head Equipment		x				x		x
Operations Supplies & Services								
27. Anti-Corrosion Services		x	x		x	x		x
28. Core Analysis and Well-Testing		x			x	x		x
29. Machine Supply, Rental			x	x		x		x
30. Machine Repair			x	x	x	x		x
31. Engineering Services		x	x		x	x	x	x
32. Contract Maintenance			x	x		x		x
33. Inspection Services		x	x	x	x	x		x
Pipelines								
34. Pipelines		x	x			x		x
35. Pipelaying		x	x		x	x		x
36. Welding and Pipe Coating		x	x	x	x	x		x
Miscellaneous								
37. Seismic Surveys		x			x	x		x
38. Catering			x	x	x	x		x
39. Accommodation Leasing			x		x	x		x
40. Property Agents		x	x		x	x		x
41. Communication Services		x	x		x	x		x
42. Radio Equipment		x	x		x	x		x
43. Forecasting Services			x					x

Source: Offshore Operators Committee. 1975. Unpublished data.

Steel Platform Fabrication Yards

Steel platform fabrication yards manufacture structural components and construct production rigs and platforms. They require more acreage than all types of service bases related to offshore development activities. Yard sites must have open land, buildings, shops, and administrative offices set back from the waterfront. The physical design and layout is determined by the type of platform to be constructed. Deck modules and related platform structures are built on wharves near infrastructure such as utilities and transportation.

Requirements and Impacts	
Land	200-1000 acres on navigable waterway.
Waterfront	15-30 ft. depth at pier.
Sea Access	210-350 ft. (horizontal clearance and vertical).
Water	100,000 gallons/day (for 9 platforms and no steel rolling); 1.24 million gallons/day (for 2-4 platforms with steel rolling).
Labor	250-550 workers/steel platform; 80% local.
Wages	Average wage $19,000.
Capital Investment	$30-60 million (start-up capital only).
Wastewater Contaminants	Heavy metals, particulates.
Solid Waste	Packaging materials, metal scraps, debris.
Air Emissions	Sand and metal dust from sand blasting; hydrocarbons and organic compounds from paint evaporation; carbon monoxide, sulfur oxides, nitrogen oxides from vehicles.
Noise	80-100 decibels; 24 hours a day.

Source: NERBC

Steel Platform Installation Service Bases

Steel platform installation service bases support the steel platform installations in the OCS area. These bases, similar to the temporary service bases which give logistical support during early stages of exploration, have similar requirements and layout. The steel platform installation service base, however, is more specialized focusing activities on the installation of the platform jacket phase. This base has warehouse facilities for vessels and barges. Several platforms can be served simultaneously by one base.

Requirements and Impacts

Land	Approx. 5 acres of waterfront land.
Wharf Space	200 feet/4 platforms installed.
Water Depth	15-20 feet at pier.
Sea Access Clearances	Channel roughly 5 times width of largest barge. Vertical clearance roughly the length of the platform base.
Fuel	Diesel fuel requirements: 100,000 gals/derrick barge/month; 150,000 gals/tug/month.
Transportation	1 supply boat/platform; 1 crew boat/platform; 1 helicopter/platform.
Offshore Labor	Approx. 100/installation spread; 25% local.
Offshore Wages	Average wage $18,000.
Onshore Labor	25 workers/installation spread; 50% local.
Onshore Wages	Approx. $425,000 annually; average wage $17,000.
Environmental Impacts	Roughly the same as temporary service base.

Source: NERBC

Pipeline Installation Service Bases

During pipeline construction of OCS development, installation bases are necessary. A single installation base can provide pipelaying services to several activities at one time. The kind of vessels serviced by this base are lay barges, tugboats, cargo barges and jet or bury barges. This base will handle huge volumes of material and supplies to be shipped out to the OCS lease area. The temporary service base requirements for transportation and infrastructure are similiar to the pipeline installation service base.

Requirements and Impacts	
Land	Approximately 5 acres (pipe is stored at the pipecoating yard).
Waterfront	200 foot wharf/spread; 15-20 foot depth; wide enough channel to maneuver barges (5 times width of barge).
Fuel	50,000 gallons/lay barge; 180,000 gallons/jet barge.
Labor	Approximately 25 onshore jobs; 50% local.
Wages	Approximately $425,000 annually. Average wage—$17,000. (In cold climates, labor and wages are likely to be seasonal).
Environmental Impacts	Site alteration and construction impacts, air emissions, wastewater, noise, solid wastes and aesthetic impacts are similar to temporary service bases.

Source: NERBC

Pipe Coating Yards

Pipe coating yards are large facilities storing pipe for the construction of marine pipelines from the well fields to shore. Steel pipes are prepared for use underwater by the application of concrete, to help pipes to sink to the bottom of the ocean floor, and asphalt sealers to protect the pipe from leaking.

This facility has storage for rows of stacked pipe. Forklifts, among other types of mobil equipment, traverse the facility. Long building structures prepare the pipe for coating. Optimum transportation for this facility includes access to waterways, rail and major highway systems.

Requirements and Impacts

Land	100-150 acres on waterfront. 30 for portable facility; 95% storage, 5% operations.
Marginal Wharf	750 feet.
Water Depth	20-30 feet at pier.
Water	3,000-15,000 gals/day.
Energy	1 million KWH; 12-13 million cu.ft/yr. gas.
Labor	100-200 workers during season (March-September).
Wages	$2 million (assuming 175 workers); average wage $11,500.
Construction Labor	1800 average over 3 years; 3500 peak employment; 70% local.
Construction Wages	$38.5 million; $18,000 average annual.
Operation Labor	410; 80% local.
Operation Wages	$6.5 million; $15,250 average annual.
Capital Investment	$500-750 million.
Air Emissions	Carbon monoxide, sulfur oxides, nitrogen oxides, hydrocarbons, and particulates from processing, process machinery, leaks from valves, seals, and storage tanks, and vehicle emissions.
Wastewater Contaminents	Thermal effluent, anti-fouling chemicals, a variety of contaminated process waters, BOD, COD, etc.
Noise	50 decibels at boundary.
Solid Waste	Contaminated process solids and effluent solids requiring special handling, variety of general packaging and domestic solid waste.

Source: NEREC

ONSHORE OCS FACILITIES SUITABLE FOR NEW YORK CITY

1. Temporary Service Base (TSB)
2. Permanent Service Base (PSB)
3. Repair and Maintenance Yards (RMY)
4. General Shore Support (Ancillary Industries and Offices)
5. Steel Platform Fabrication Yards (SPFY)*
6. Steel Platform Fabrication Installation Yards (SPFIY)
7. Pipeline Installation Service Base (PISB)
8. Pipe Coating Yards (PCY)

Justification: Facilities meet OCS criteria and requirements and are allowable uses within New York City waterfront land use policy.

ONSHORE OCS FACILITIES NOT SUITABLE FOR NEW YORK CITY

1. Concrete Platform Service Bases (CPSB)
2. Partial Processing Plants (PPP)
3. Gas Processing and Treatment Plants (GPTP)
4. Refineries (R)
5. Petro-chemical Complexes (PC)

Justification: OCS criteria and requirements cannot be met in New York City and are not allowable within New York City waterfront land use policy.

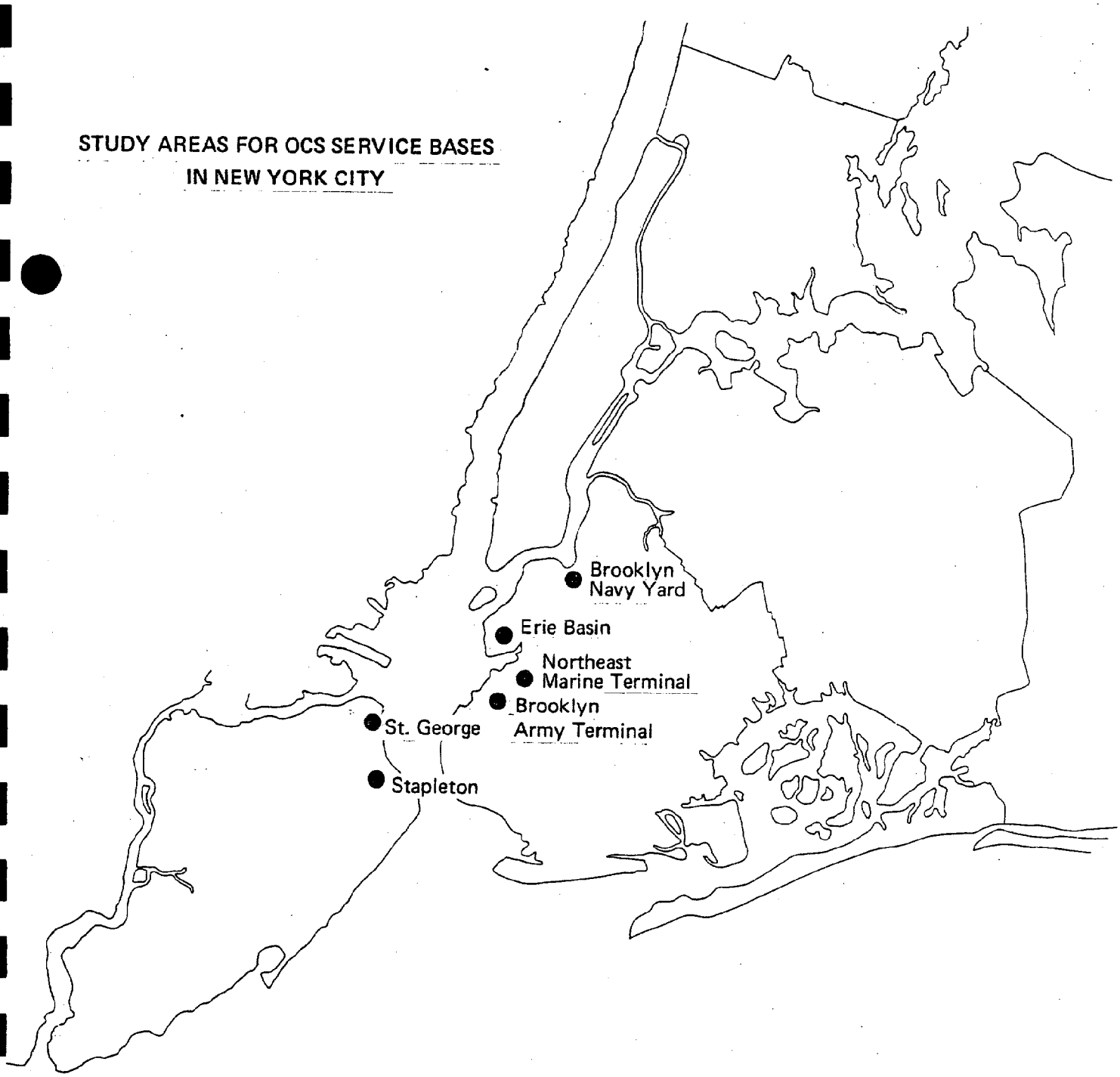
*Note - Only a modified platform fabrication yard specializing in module construction is feasible at this time. Acreage and water requirements are not available.

OCS Service Base Matrix List of OCS Uses Matched with N.Y.C. Sites

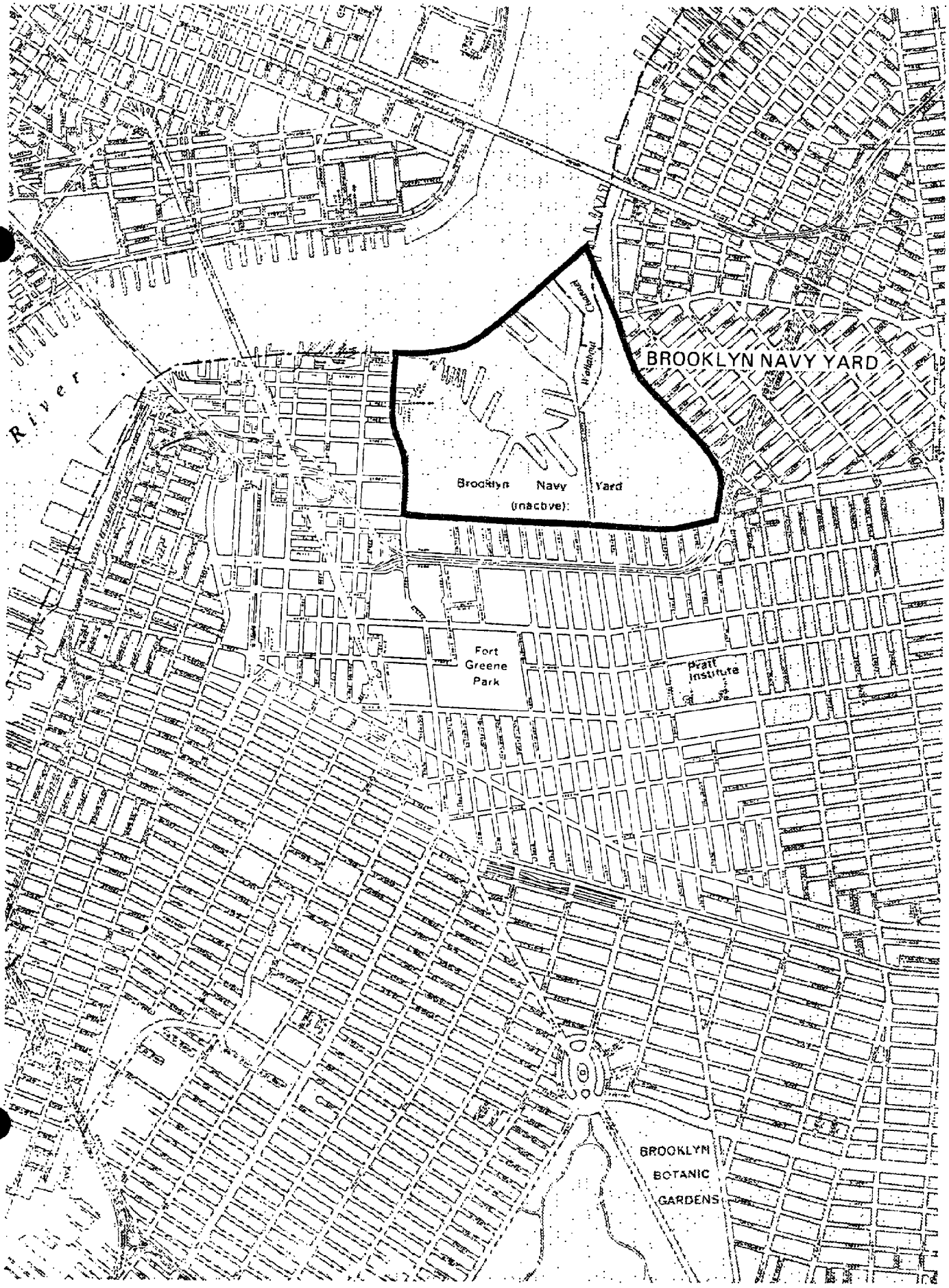
Candidate Sites	TSB	PSB	RMY	SPFY*	SPISB	PISB	PCY	GSS
1. Brooklyn Navy Yard	X	X	X		X	X		X
2. Erie Basin	X	X	X		X	X	X	X
3. Northeast Marine Term.	X	X			X	X		X
4. Brooklyn Army Terminal	X	X	X		X	X	X	X
5. St. George	X	X	X		X	X		X
6. Stapleton	X	X	X	X	X	X	X	X

*A modified SPFY specializing in module construction

STUDY AREAS FOR OCS SERVICE BASES
IN NEW YORK CITY



BROOKLYN COMMUNITY DISTRICT 2



Brooklyn Navy Yard

Physical Description

The study area is located in the northern part of the Brooklyn waterfront adjacent to Fort Greene and Williamsburg. This study area consists of two non-contiguous sections totalling 58 acres in the former Brooklyn Navy Yard (BNY). Section A, approximately 34 acres, including piers, is bounded by North Street and Pier K on the north, Kent Avenue on the east, Wallabout and Wood Streets on the south, and abuts the upland portion of the Pier G Seatrain Shipyard on the west. Section B, approximately 24 acres, is bounded by Shipways Street on the north, Second Street and Chauncey and Washington Avenues on the east, Flushing Avenue on the south, and Navy and West Streets on the west.

Size

Section A - 34 acres
Section B - 24 acres

Waterfrontage - Berthing Space

Land Use

The Brooklyn Navy Yard is being developed as a self-contained industrial park under a 99-year lease between New York City and Commerce, Labor, Industry Company of Kings (CLICK), a non-profit corporation. The Navy Yard site has a 24-acre Naval Support Facility and a 34-acre site for the planned Red Hook Pollution Control Plant. Both Sections A and B are mostly vacant.

Adjacent uses along the waterfront area are industrial or vacant. Inland, between Flushing Avenue and the Brooklyn-Queens Expressway, uses are residential and recreational. Across from the western boundary of the Brooklyn Navy Yard, Navy Street, are the C. J. Barry Houses, 1390 units of public housing.

Activities at the Navy Yard include Seatrain Shipyard, Coastal Drydock and 30 smaller CLICK-sponsored firms.

Water Access

The site is approximately 22 miles from the sea. Access to the site is via the following channels:

Channel	Depth	Width
Ambrose-Anchorage	45 feet	2000 feet
Buttermilk	35 feet	1000 feet
East River	40 feet	1000 feet
Wallabout	20 feet	230 feet

Access requires the following bridge routes:

Bridge	Clearance at MHW
Brooklyn	127 feet
Manhattan	134 feet

Vehicular

I-278, the Brooklyn-Queens Expressway (BQE), parallels the southern boundary of the Brooklyn Navy Yard. The BQE connects the Verrazano Bridge (Staten Island-New Jersey Turnpike) with the Triboro Bridge.

Northbound access ramps are at Wythe Avenue; southbound ramps are at Flushing Avenue. The site has street access to the Manhattan and Williamsburg Bridges.

Rail

The Brooklyn Navy Yard has no direct rail access. Car floatage berths are available from Wallabout Channel in Section A.

Air

Distances by road to the metropolitan airports:

Airport	Approximate Distance
Kennedy International Airport	13 miles
LaGuardia	19 miles
Newark	15 miles

Utilities and Infrastructure - No details on condition of utilities and infrastructure are available. In general, existing utilities and infrastructure of utilized sections of Brooklyn Navy Yard are good. The underutilized areas require further investigation.

Community Description

Adjacent parts of the Fort Greene and Williamsburg communities are low income areas. With construction of public and publicly-assisted projects, other housing stock in both areas have undergone significant deterioration.

Nearby commercial centers include Fulton Street in Downtown Brooklyn, second largest CBD in New York City; Lee Avenue in Williamsburg, a local commercial strip serving South Williamsburg.

Nearby Cumberland Hospital, slated for closing, will be replaced with Woodhull Hospital, a new 410-bed facility ten minutes from the site by automobile.

Undeveloped/Underutilized Potential

Generally, the underutilized land and vacant buildings should be considered for OCS activities.

PLANNING PROPOSALS

Within the Brooklyn Navy Yard, the 34-acre site in the southwest quadrant is proposed for the Red Hook Water Pollution Control Plant, a primary treatment facility.

Adjacent to the site along Kent Avenue, the industrial and recreational sections of the Williamsburg Urban Renewal Area are vacant (Wythe to Kent tier).

LOCAL PERSPECTIVES

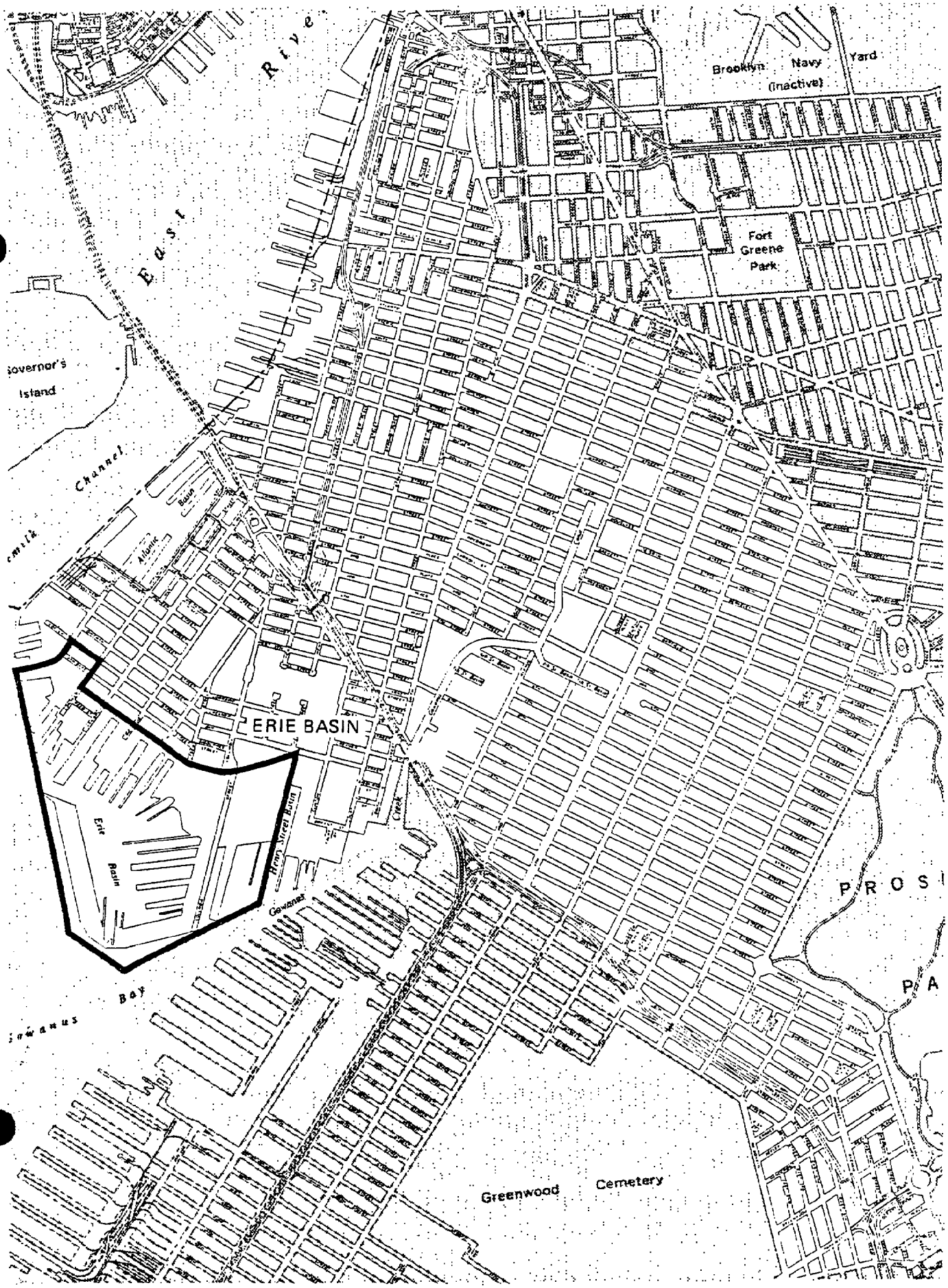
An Outer Continental Shelf facility in the Brooklyn Navy Yard is likely to be accepted by the community because of the possibility of jobs for local residents. A borough-wide community civic group of diversified interests known as the "Brooklyn Educational and Cultural Alliance" (BECA) has supported OCS development in the Navy Yard.

OCS SUPPORT BASE RECOMMENDATIONS

The following facilities meet OCS criteria and site requirements and the matching site conditions in the Brooklyn Navy Yard:

- Temporary Service Base
- Marine Repair and Maintenance Yard
- Pipeline Installation Service Base
- General Shore Support (Ancillary Industries and Offices)
- Permanent Service Base
- Steel platform installation base

BROOKLYN COMMUNITY DISTRICT 6



ERIE BASIN

Physical Description

Boundaries

Pier 41 to the north; Gowanus Bay to the south; Red Hook Channel to the west.

Location

South Brooklyn waterfront band abutting Red Hook community.

Size

146 acres - 47 upland
99 underwater

Waterfrontage

9,287 feet of berthing space

Land Use

Most land in the study area is underwater with the remaining acreage in piers and docking facilities. The area has two marine terminals, Erie Basin and Columbia Street, and a large grain facility along the Henry Street Basin. Part of the study area north of the Erie Basin Marine Terminal is an Industrial Urban Renewal Area for the containerport.

Located in the surrounding industrial area are Todd Shipyard Corporation, SuCrest Corporation and Patchogue Oil Company. Further upland residential and community facility uses predominate.

Both docking facilities and marine terminals in the study area are underutilized.

Accessibility

Waterborne

Access to the study is through the following channels:

Channels	Depth (mlw)	Width
Anchorage-Ambrose	45 feet	2000 feet
Bay Ridge-Red Hook	40 feet	1200-1700 feet
Gowanus Creek Channel	30 feet	500 feet

Vehicular

The Brooklyn Battery Tunnel adjacent to Erie Basin and accessible via local streets, provides excellent access to Manhattan and the Holland Tunnel. I-278, the Brooklyn-Queens Expressway, gives access south to the Verrazano Bridge, Staten Island and New Jersey. Local connector streets provide access to the rest of Brooklyn and points east.

Rail

No direct land rail freight service is available. However, there is a carfloat 1.5 miles northwest of the study area in Atlantic Basin.

Air

Distance by road to the metropolitan airports are as follows:

Airport	Distance
Kennedy International	23 miles
LaGuardia	12 miles
Newark	16 miles

COMMUNITY DESCRIPTION

With the exception of the public housing projects, the residential use of the Red Hook community has lost housing and population. Construction of the containerport in the Urban Renewal Area should boost the local economy. Supporting economic activities in Erie Basin would help reverse the economic and social decline.

PLANNING PROPOSALS

New York City is acquiring properties in the Urban Renewal Area.

LOCAL PERSPECTIVE

The local community would welcome job producing activity.

UNDEVELOPED AND UNDERUTILIZED POTENTIAL

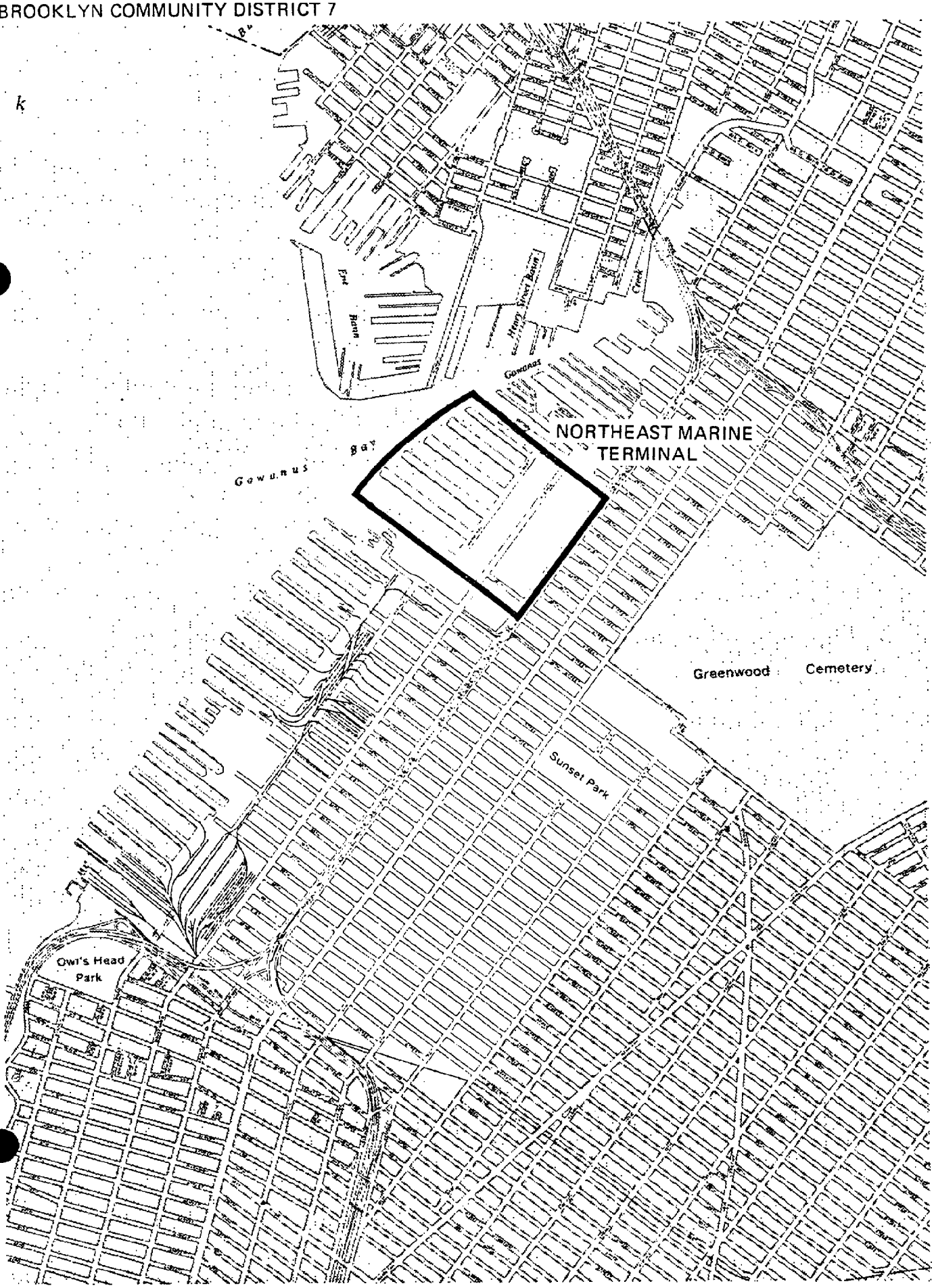
Consideration should be given to OCS marine-related activity.

RECOMMENDATIONS FOR OCS SERVICE BASES

Based upon OCS criteria and site requirements and existing site conditions in the Erie Basin Area, the following activities are recommended:

- -Temporary Service Base
- -Permanent Service Base
- -Marine and Repair and Maintenancy Yard
- -Pipeline Installation Service Base
- -Pipe Coating Yard
- -General Shore Support (ancillary industries and offices)
- -Steel Platform Installation Service Base

BROOKLYN COMMUNITY DISTRICT 7



NORTHEAST CONTAINER/MARINE TERMINAL

This terminal is adjacent to the Sunset Park community on the industrial waterfront of Brooklyn. The study area boundaries are Gowanus Bay on the northwest, 28th Street on the northeast, Second Avenue on the southeast, and 39th Street on the southwest.

Waterfrontage

10,000 feet at 35 MLW.

Land Use

The NCMT is a city-owned container terminal fully equipped with breakbulk handling capacity under the jurisdiction of the Department of Ports and Terminals. Phase I and II of the containerport are nearing completion. Phase III will add 110 acres of backup space. Although several large terminal-oriented companies have leased space in the study area, it is not used to capacity. The northern section is undeveloped.

Surrounding area is industrial, predominant uses are machine and automotive repair shops. Beyond the Gowanus Expressway, residential and industrial uses are mixed.

Water Access

The site is 15 miles from sea with access through the following channels:

Channel	Depth (MLW)	Width
Ambrose-Anchorage	45 feet	2000 feet
Bay Ridge Channel	40 feet	1200-1700 feet

Bridge	Clearance at MHW
Verrazano	217 feet

Vehicular

Express access is via I-278, the Gowanus Expressway. Access to the south is from 62nd Street and Henry Street to the north. Exit ramps from the expressway are located at 38th and 39th Streets. The expressway has connections to the Brooklyn Battery Tunnel and from there to the Manhattan-Holland Tunnel to the north, and the Verrazano Bridge to the south.

Rail

Though not available now, direct rail access could be accomplished with interchanges between the Bay Ridge-ConRail Line and the New York Dock Rail Company Line. Carfloatage is available.

Air

Air distances to the major metropolitan airports via automobiles are:

Airport	Distance
Kennedy International Airport	20 miles
LaGuardia	14 miles
Newark	18 miles

COMMUNITY DESCRIPTION

Sunset Park is a low to moderate income working class community of 88,000 people. Like many older residential areas, Sunset Park has had a decline in sound housing stock with an accompanying population transition. Local community groups working with governmental social and housing programs are trying to reverse the trend.

PLANNING PROPOSALS

Part of the City Northeast Marine Terminal Renewal Program proposes landfilling 110 acres for backup space south of 39th Street. It is scheduled to be completed in 1980.

UNDEVELOPED AND UNDERUTILIZED POTENTIAL

Marine-related activity has economic potential in this area.

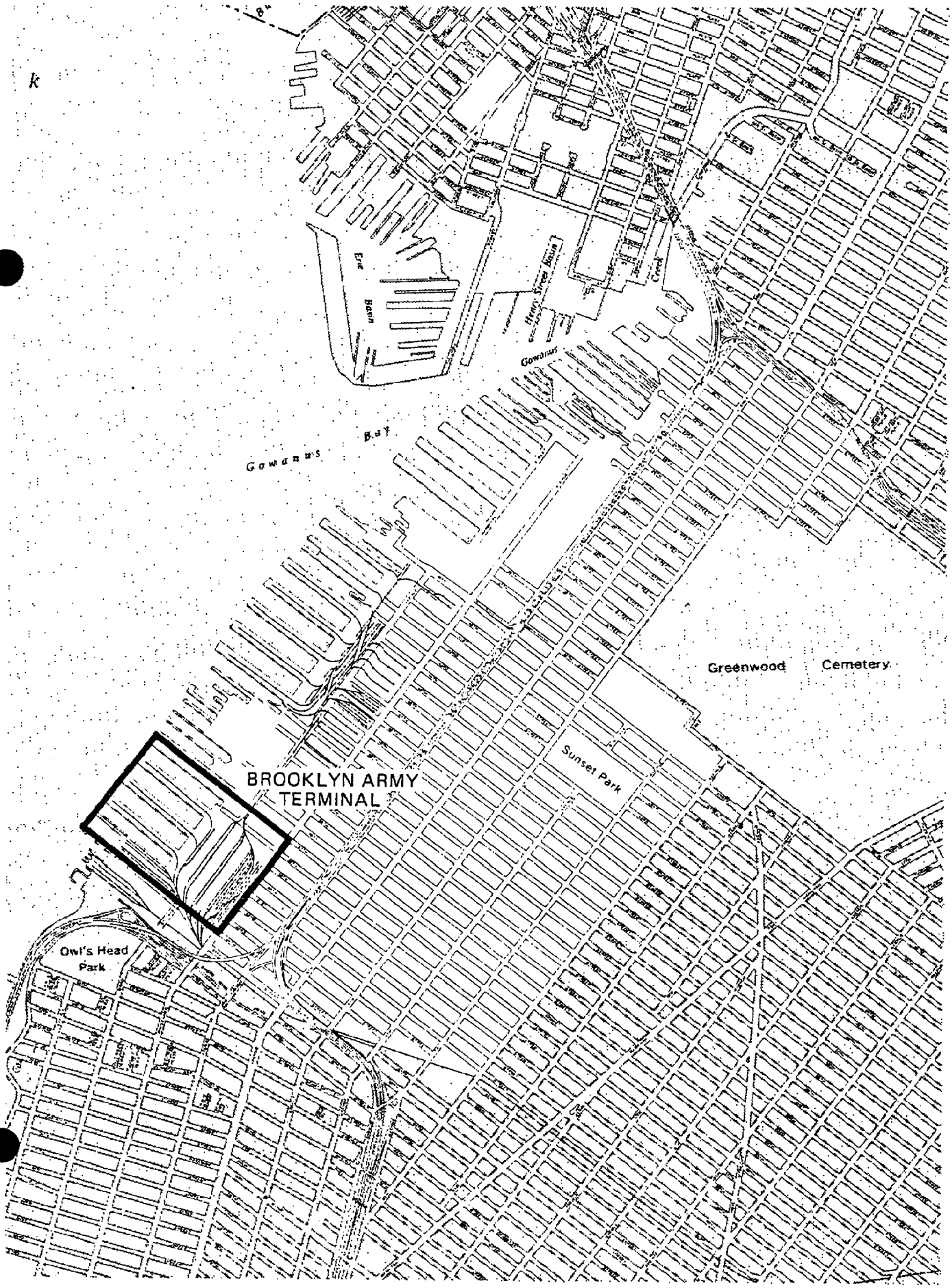
LOCAL PERSPECTIVE

The highest community priority is local employment. Therefore, job intensive activity should be welcome in the community.

RECOMMENDATIONS FOR OCS SERVICE BASES

Based on OCS criteria and site requirements, and existing site conditions in the Northeast Container/Marine Terminal Area, the following activities are recommended:

- Temporary Service Base
- Permanent Service Base
- Pipeline Installation Service Base
- General Shore Support (Ancillary Industries and Offices)
- Steel Platform Installation Service Base


Gowanus
Bay
Greenwood
Cemetery
Sunset Park
BROOKLYN ARMY
TERMINAL
Owl's Head
Park

BROOKLYN ARMY TERMINAL

This federal facility is adjacent to the Sunset Park community on the South Brooklyn waterfront. It is surrounded by 58th Street to the north, 63rd Street to the south, Second Avenue to the east, and Buttermilk Channel to the west.

Size: 96 acres total

38 open land
15 piers
16 structures
26 open water

Waterfrontage:

8,300 feet of berth space

Land Use

The Army Terminal and the Bay Ridge Railyards and the southern boundary of the waterfront industrial belt extending south from the northern tip of Brooklyn.

The Army Terminal is underutilized. The Army maintains a small facility in it. One of the four piers is subleased by the Moore-McCormack Lines. Other piers have smaller marine traffic.

The facility is owned by the United States Government. In the last year, negotiations for New York City to purchase the facility were not consummated.

Water Access

The site is 15 miles from sea via the following channels:

Channel	Depth	Width
Achorage-Ambrose	45 feet	2000 feet
Bay Ridge	40 feet	1200-1700 feet

Bridge	Clearance at MHW
Verrazano	217 feet

Vehicular

The terminal is one block from I-278 with a southbound entrance at 62nd Street and northern-bound at Henry Street. I-278 leads to the Brooklyn-Battery Tunnel for northern routes and the Verrazano Bridge for eastern and southern routes.

Rail

The ConRail overland route could be used. Carfloatage systems are available to western points.

Air

Distance by road to the metropolitan airports are as follows:

Airport	Distance
Kennedy International	25 miles
LaGuardia	17 miles
Newark	26 miles

UNDERDEVELOPED AND UNDERUTILIZED POTENTIAL

Consideration should be given to OCS marine-related activities.

COMMUNITY DESCRIPTION

Sunset Park is a low to moderate income working class community of 88,000 people. Like many older residential areas, Sunset Park has had a decline in solid housing stock with an accompanying population transition. Local community groups working with governmental social and housing programs are trying to reverse the trend.

PLANNING PROPOSALS

No specific proposals have been suggested for the site.

LOCAL PERSPECTIVE

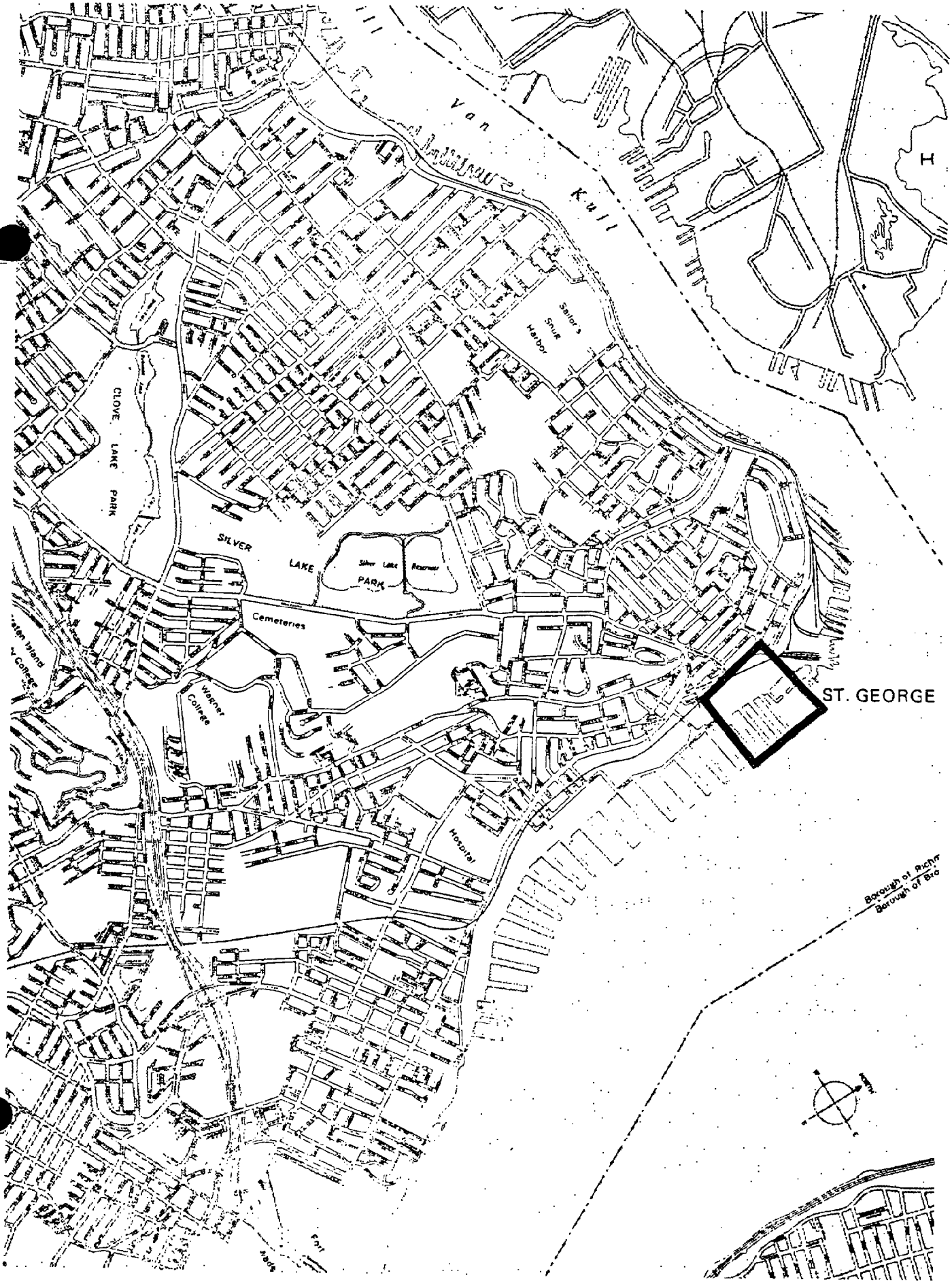
No strenuous local opposition can be expected. However, questions have been raised as to the wisdom of the City purchasing the terminal at a time when capital dollars are scarce and no specific use is proposed.

RECOMMENDATIONS FOR OCS SERVICE BASES

Based upon OCS criteria and site requirements and existing site conditions in the Brooklyn Army Terminal, the following OCS activities are recommended:

- Temporary Service Base
- Permanent Service Base
- Marine repair and maintenance Yard
- Pipeline installation service Base
- Pipe Coating Yard
- General Shore Support (ancillary industries and offices)
- Steel Platform Installation Base

STATEN ISLAND COMMUNITY DISTRICT 2



ST. GEORGE STUDY AREA

St. George Ferry Terminal on the north, Bay Street on the west, Upper New York Bay on the east and Pier 5 on the south.

Location

Communities abutting this study area are Tompkinsville and St. George

Size

The upland area being considered is 42 acres. Two-thirds of the land between the bulkhead and pierhead lines is underwater. Waterfrontage is about 250 feet.

Land Use

The land uses are in two segments according to ownership. The first is a 33-acre site owned by Alcoa Corporation. Its upland area is paved and has direct access to Murray Avenue. There are three seven-story concrete buildings previously used for warehousing and storage. Twenty-two acres of this area are zoned R-6. The remaining 17 acres are in the waterfront and pierhead area zoned M2-1 for medium manufacturing performance standards which allows more noise and vibration than M1. Smoke is permitted. Industrial activities need not be enclosed entirely. Along the shoreline there are four vacant and dilapidated piers.

The northern part of the study area has an eight-acre federal excess facility under the jurisdiction of the United States Coast Guard. The military base previously on the site built three docks and 35 buildings ranging from storage structures and industrial plants to barracks. The Sandy Hook Pilots Association maintains small boats and tugs and administrative offices on site now. The study area is separated from commercial and residential communities by a railroad line.

Water access

Body of Water - Upper New York Bay, Mean Low Water - 18-35 feet depth, Distance from the sea - 15 1/2 miles.

The Stapleton anchorage area and a 44 foot federal channel are adjacent to the site. The Staten Island Ferry beside the study area provides 20-minute pedestrian and vehicular access to Manhattan and carries an estimated 75,000 riders per day. A commuter parking lot holds more than 550 cars. The study area is immediately north of the Verrazano Bridge, which has a clearance of 217 feet during mean high water in the middle 2000 feet of the span.

Vehicular access

Highway - The Staten Island Expressway (SIE), I-278, provides highway access within 10 minutes via the Bay Street Exit.

Local Road - Truck traffic is available on a congested local road, Bay Street.

Rail access - No freight service is available in the immediate vicinity. Baltimore & Ohio Freight Yards are located in the northern terminus of the rail system. Car float operations are operated from this rail yard to all parts of the port.

Air access - Located 13 miles from Newark Airport, 19 miles from Kennedy International and 21 miles from LaGuardia Airports.

Utilities and Infrastructure

Water Supply - 36" pipe easement and pipeline system is on site.
Sewers - Municipal sewers on site.
Electricity - Power lines hook directly into the site.
Road - Internal road system on site.
Piers, wharves and docks - These structures are in deteriorated condition. Detailed conditions of these structures at the Alcoa Corporation property are on file at the Department of Ports and Terminals. The physical layout of St. George Base and on-site conditions are available from the United States Coast Guard Base at Governors Island.

PLANNING PROPOSALS

The City has targeted the St. George area for major commercial development area with mixed residential development. A 2700 unit housing development with a commercial complex known as "St. George Place" has been proposed. The St. George Ferry Terminal has been scheduled for rehabilitation work with provisions for expanding the existing multi-transportation center which includes bus, ferry, rail and private vehicular facilities and will have a heliport.

The City is in negotiations with the McAllister Brothers Marine Towing firm to rent a portion of the Coast Guard Base for their tugboat maintenance operations. They also do contractual work on vessles of other shipping companies.

UNDEVELOPED/UNDERUTILIZED POTENTIAL

This vacant and underutilized facility is appropriate for future developed based on resumption of maritime-related activity.

COMMUNITY DESCRIPTION

The study area abuts Tompkinsville, a designated Community Poverty Area, with one-and two-family detached and semi-detached dwelling units and walk-up and elevator apartments. The residential area is interspersed with retail and commercial establishments along Victory Boulevard and Bay Street. St. George is the Staten Island transportation hub. Bus lines, SIRT, commercial and private vehicular traffic converge at the Staten Island Ferry Terminal. The Borough Hall, Federal, State, City

agencies, courts, colleges and high schools are located in St. George. A manpower training center is also located in the St. George community.

LOCAL PERSPECTIVE

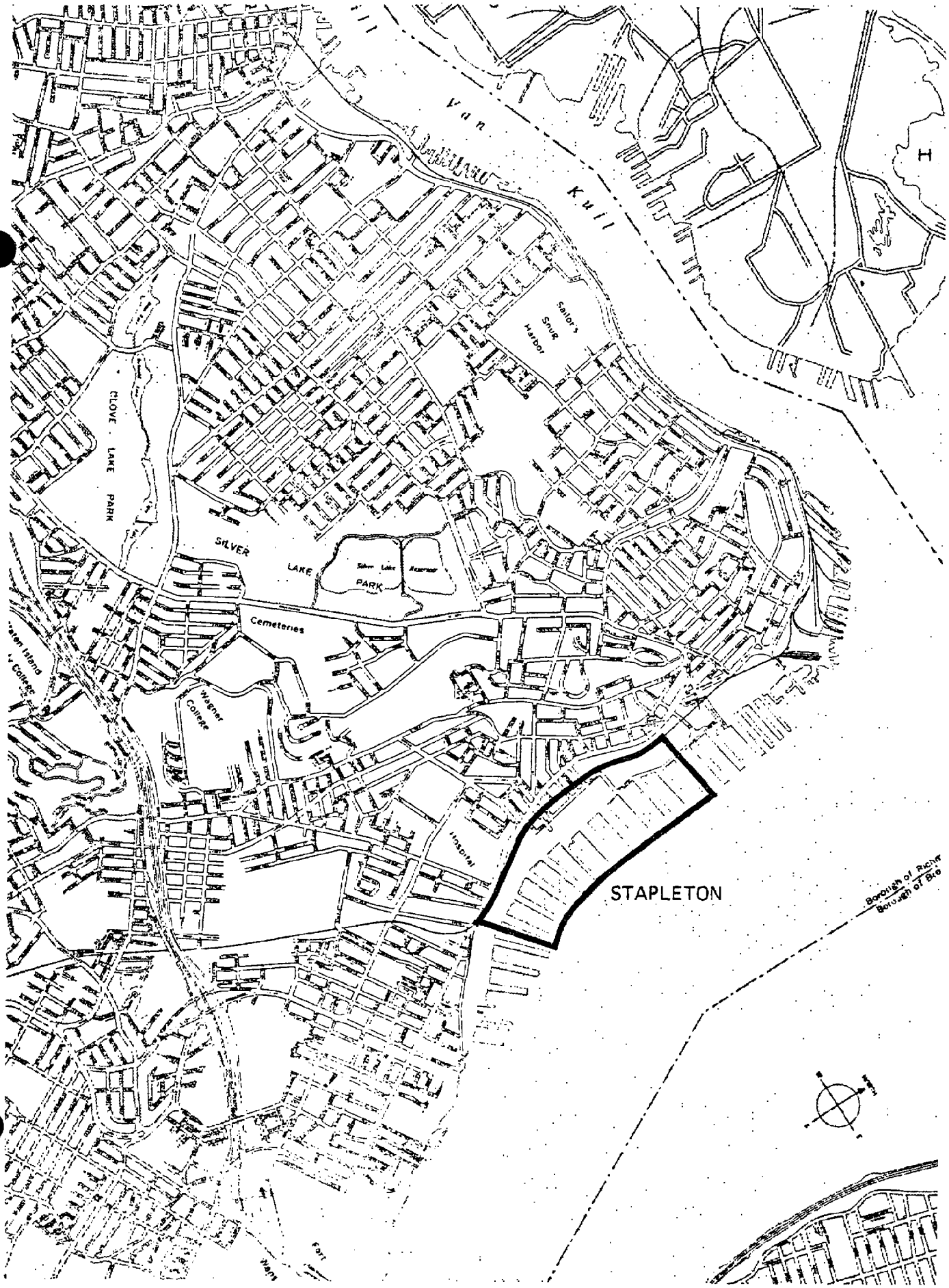
Vehicular access on Bay Street does not have the capacity for heavy loads. Traffic patterns must be studied and modified to accept increased traffic.

OCS SUPPORT BASE RECOMMENDATIONS

Based upon OCS criteria and site requirements and existing site conditions in the St. George Study Area, the following OCS facilities are recommended:

- Temporary Service Base
- Marine Repair and Maintenance Yard
- Pipeline Installation Service Base
- General Shore Support (Ancillary Industries and Offices)
- Permanent Service Base
- Steel Platform Installation Base

STATEN ISLAND COMMUNITY DISTRICT 2



STAPLETON STUDY AREA

This study area, known as the "Stapleton Piers", is located in the Clifton and Stapleton communities. It is bounded by Pier 8 on the north, the U.S. Pierhead Line in Upper New York Bay on the east, Pier 19 and Greenfield Avenue on the south, and the Staten Island Rapid Transit alignment on the west.

Size

Waterfrontage is 4,000 linear feet. The area has 46 acres of vacant upland area and 125 acres of land under water adjacent to the shoreline. Twenty five acres are covered by pier structures.

Land Use

With the exception of a small boat launch operation, the entire area is underutilized and vacant. The site is separated from commercial and residential areas by the Staten Island Rapid Transit surface rail line which is a buffer between the communities of Clifton and Stapleton. Zoning is M3-1, a minimum performance standard zone for heavy manufacturing with noise, traffic and pollutants. The floor area ratio is 2.1. Parking is required. Piers 8, 12, 13, 14, 15, 16, 17 and 18 are City-owned. The average depth of the property from the bulkhead to the inland property line is about 400 feet.

Three abandoned brick and concrete structures are on the site. One structure was a utility building and the other two were for storage and warehousing.

Water Access

The site is in Upper New York Bay with mean low water from 13 to 35 feet at a distance from the sea of 15 miles. The site is adjacent to a federal channel and the Stapleton Anchorage area north of the Verrazano Bridge, which has a clearance of 217 feet during mean high water in the middle 2000 feet of the span.

Vehicular

Highway - The Bay Street Exit of the Staten Island Expressway (SIE) I-278, is five minutes away from the study area.

Local Road

Vehicular access is available but limited by the capacity of Bay Street which goes directly into the study area. The street has traffic congestion. Bay Street is two-lane local road with a history of commercial development. It is one of several heavily-traveled roads carrying commuter, truck, auto and bus traffic to and from the Staten Island Ferry Terminal in St. George.

Rail Access

No rail freight service is available though there are Baltimore and Ohio tracks near the designated study area and remnant rail spurs on site linking up to the pier structures.

Air Access

Located 13 miles from Newark Airport, 19 miles from Kennedy International and 21 miles from LaGuardia.

Utilities and Infrastructure

Technical fact sheet for Pier 13 is attached. Specific site plans and condition of piers 8, 12, 14, 15, 16, 17 and 18 are available from the New York City Department of Ports and Terminals.

Water Supply

Water pipelines are available. A major pumping station has been built recently in the vicinity by the City. It carries large quantities from the Staten Island Reservoir which services the entire borough from upstate reservoirs.

Sewers

Municipal sewers are accessible but need repair and rehabilitation.

Electricity

Electrical power lines are on site.

Road

The upland area has a paved road and the entire study area is paved, for maximum vehicular circulation.

Piers, Wharves and Docks

Pier structures are in deteriorated condition and are scheduled for demolition by the United Stated Army Corps of Engineers under the New York Harbor Driftwood Project because the piers shed driftwood. With the exception of Pier 14, the piers vary from 125 feet to 209 feet in width and from 1004 feet to 1160 feet in length.

PLANNING PROPOSALS

There are no specific planning proposals for the study area.

UNDEVELOPED/UNDERUTILIZED POTENTIAL

This vacant and underutilized land is suitable for OCS maritime-related activity.

COMMUNITY DESCRIPTION

The Stapleton community is designated a Community Poverty Area. It is an older area with a mix of low residential development and commercial and retail concentration along Bay Street near Tappen Park, Broad Street, and Water Street. An old brewery demolished recently left 10-15 acres of open land. Scattered open sites are available in the community especially near the waterfront. The city plans to revitalize the Stapleton community with $1.2 million of Community Development funds, focusing on commercial development. Clifton, another older community, has one-and two-family homes and a major hospital, the United States Public Health Hospital. It provides health services to United States Seamen and Coast Guard, other armed forces and their dependents. A marine terminal and repair shipyard are active in the adjoining area.

LOCAL PERSPECTIVE

Increased vehicular traffic related to OCS is a potential problem on Bay Street. The site can be connected to Interstate Highway 287 (SIE) by routing the existing street system to avoid Bay Street. In 1969, the City Planning Commission considered a route parallel to the Staten Island Rapid Transit System through Fox Hills from the Clifton waterfront area to an interchange three-quarters of a mile west of the Verrazano Narrows Bridge Toll Plaza. This remains a viable alternative route for alleviation of heavy truck and vehicular traffic on Bay Street. Community attitude in this area is represented by the East Shore Coalition Civic Association. This organization supports marine-related development for the Clifton waterfront area.

OCS SUPPORT BASE RECOMMENDATIONS

The following suggestions are based on OCS criteria and site requirements and the site conditions in the Stapleton Study Area:

- Temporary Service Base
- Marine Repair and Maintenance Yard
- Pipeline Installation Service Base
- Pipeline Coating Yard
- Steel Platform Fabrication Yard
- Steel Platform Installation Service Base
- General Shore Support (Ancillary Industries and Offices)
- Permanent Service Base

CONSIDERATIONS RELATED TO OCS DEVELOPMENT:

Uniform Land Use Review Procedure

The Uniform Land Use Review Procedure (ULURP) is a new system for reviewing land use proposals in New York City. It streamlines procedures through city agencies and various administrative and technical reviews, with specific time guarantees for applicants.

City-owned property along the waterfront being considered for OCS Site Selection is generally subject to ULURP review. Short-term leasing, long-term leasing or other types of disposition of city property fall under ULURP. A chart of the ULURP Review Process is attached. (See Attachments 1 and 2).

In this land use review process, Department of City Planning actions include:

- City map changes
- Map approvals for subdivision or platting of land into streets, avenues or public places
- Zoning amendments and/or zoning map changes
- Special zoning permits authorized by the Zoning Resolution
- Sanitary or waterfront landfilling approvals
- Approvals of certain city real property sales or leases
- Site selection for Capital Projects
- Community Planning Boards, Borough Boards and the Board of Estimate coordination for land use

New York Harbor Cleanup Program

The City and the State of New York are participating in a program called the "New York Harbor Collection and Removal of Drift Project" sponsored by the United States Army Corps of Engineers. Amendments to Section 16 of the Water Resources Development Act of 1976 authorize $28,275,000 over a ten-year period. The matching formula grant is 2/3 federal, 1/6 state, with 1/6 city.

The purpose of this project is to remove sources of drift throughout the harbor. Floating drift wood from derelict piers, wharves and docks damage property and degrade the natural and man-made environment. The Corps of Engineers targeted two reaches in the city. One is Stapleton, the other along the East River between Queens, Brooklyn and Manhattan Island.

The work is now in planning and engineering stages by both the Corps of Engineers and the New York City Department of Ports and Terminals. They have preliminary designations for demolition, rehabilitation or repair of specific piers, wharves and docks.

The Stapleton Study Area is being considered for OCS development is one of the harbor cleanup reach areas. Coordination and timing are important in both of these programs.

Recommendation:

The Department of City Planning considers this activity important for the future development of OCS facilities. The Corps of Engineers and involved city agencies should coordinate their efforts in both programs and explore the long-range implications of OCS impacts in the New York Harbor and the cleanup program.

Long-Range OCS Planning

The Department of City Planning considered 30 sites for OCS service bases. As a result of the screening process most of the sites were eliminated because of environmental constraints, poor accessibility to the waterfront, and unmet land use site selection standards.

Potential OCS facilities in Manhattan, the Bronx, Brooklyn and Staten Island are being evaluated for long-range impact. Sites with the greatest potential are the Staten Island Industrial Park, the North River Piers in Manhattan, the Harlem River Yards in the Bronx and the South Brooklyn waterfront.

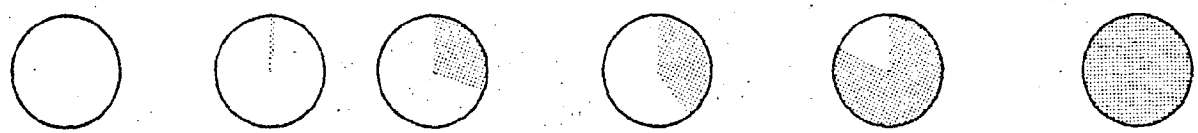
The opinion of the Department of City Planning is that future federal impact funds from the Coastal Zone Energy Impact Program and Section 305 funds of the Coastal Zone Management Program will support the necessary short-and long-range planning for the impacts of OCS development.

UNIFORM LAND USE REVIEW PROCEDURES -- SECTION 197c, NEW YORK CITY CHARTER

ATTACHMENT 1

- CITY MAP CHANGES
- SUBDIVISIONS, PLATTING
- ZONING MAP CHANGES
- SPECIAL PERMITS
- SITE SELECTION
- FRANCHISES, REVOCABLE CONSENTS
- NON-CITY PUBLIC IMPROVEMENTS
- HOUSING, URBAN RENEWAL
- LAND FILLS
- SALE, LEASE OF REAL PROPERTY BY AND TO CITY

DEPARTMENT OF CITY PLANNING AND CITY PLANNING COMMISSION	DEPT. OF CITY PLANNING	COMMUNITY BOARD	BOROUGH BOARD*	CITY PLANNING COMMISSION	BOARD OF ESTIMATE
* Notifies Community Board of Application Within 7 Days of Receipt * Certifies Application * 7 Day Referral Period for Preliminary Applications	Refers to Community Board	* Holds Hearing * Makes Recommendation	* Holds Hearing * Makes Recommendation	* Waives or Schedules Hearing * Holds Hearing * Issues Report	* Holds Hearing * Takes Final Action
	5 days	60 days (30 days for leases)	30 days	60 days (30 days for leases)	60 days



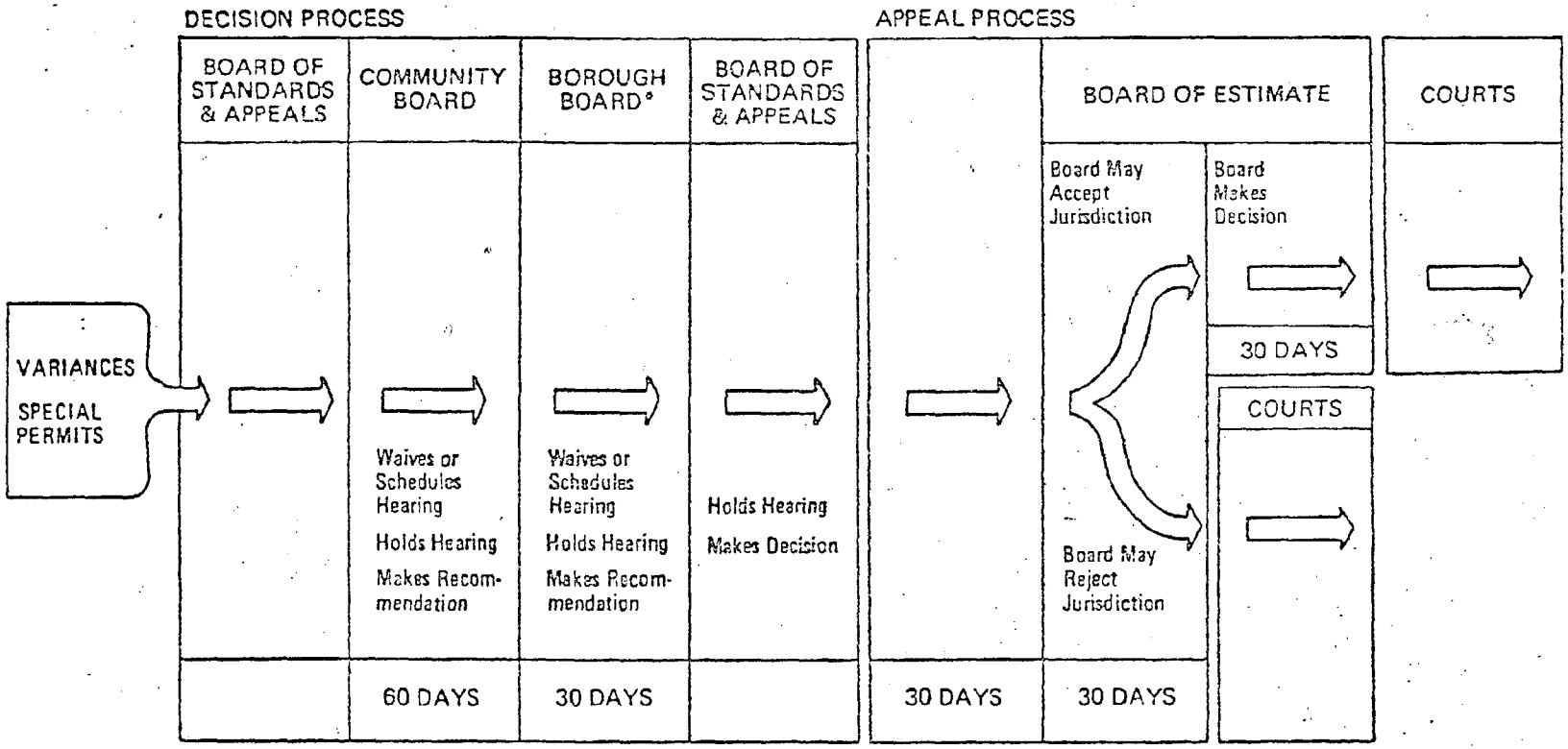
5 days | 65 days | 95 days | 125 days 155 days | 185 days 215 days

* Items which involve more than one Community Board are referred to the Borough Board.

ATTACHMENT 2

BOARD OF STANDARDS AND APPEALS

Variance and Special Permit Procedures
Chapter 27, New York City Charter,
Effective January 1, 1977



Who can testify at hearing:

- Lessees
- Tenants
- Owners

AND

- Community Boards
- Borough Boards
- City Planning Commission

Who can appeal:

- Applicant
- Interested Parties
- Community Boards
- Borough Boards
- City Planning Commission

*Items involving more than one Community Board are referred to Borough Board.

TECHNICAL FACT SHEETS

APPENDIX 1

FACILITY: Northeast Marine Terminal, Upper New York Bay
CONDITION: Good
OWNERSHIP: New York City

PIER DATA

Limiting Channel Depth: 45 feet
Type Vessels Served: General Cargo, Container, Barge-carrying, Roll-on/Roll-off
Type Cargo: General Cargo
Type Structure: Pier - Simple Finger
Construction:
  Substructure - Wood and Fill (Impacted Earth, Sand, Gravel, Rock)
  Pier - Concrete
  Apron - Concrete and Asphalt

DIMENSIONS

Pier Length: 630 feet (Face/End),1535 feet,(Side), 1100 feet (Side)
Minimum Depth Alongside: 35 feet (Face/End),35 feet,(Side),35 feet (Side)
Number and Size of Vessels Berthed Simultaneously: 1/625 feet (Face/End)
2/700 feet (Side)
2/550 feet (Side)
Slip Width: 350 feet (Side), 190 feet (Side)

GENERAL CARGO/CONTAINER FACILITIES

Pier and Apron:
  Height of Deck - 10.6 feet, 10.6 feet, 10.6 feet
  Width of Deck - Open, Open, 49 feet
  Load Capacity - 1000 PSF, 750 PSF, 600 PSF
Access to Pier:
  Rail - None
  Truck - Yes

TRANSIT SHED/WAREHOUSE/BACK-UP AREA

Construction: Steel Frame, Concrete, Steel; Steel Frame, Concrete, Steel;
Steel Frame, Concrete; Asphalt
Area: 105,600 SF, 75,200 SF, 74,250 SF
Area: 21 Acres
Stacking Height: 22 feet, 22 feet, 25 feet
Load Capacity: 600 PSF, 1000 PSF, 750 PSF, 1000 PSF
Access to Storage:
  Truck - Yes

GENERAL CARGO/CONTAINER FACILITIES - HANDLING EQUIPMENT

Type/Description: Container Crane, Container Crane, Lift Truck with Spreaders
Number (Same Type): 1, 1, 12
Rated Capacity: 70 Light Tons, 50 Light Tons, 40 Light Tons
Movable: Yes
Maximum Working Outreach Waterside: 123 feet, 115 feet
Length of Containers Handled: Two 20-footers, One 20-footer, One 40-footer
Maximum Stacking Height for Containers: 24 feet, 24 feet, 24 feet

SOURCE: U.S. Department of Commerce

APPENDIX 2

FACILITY: Brooklyn Army Terminal - Berths 1, 2, 3 - Upper New York Bay
CONDITION: Poor
OWNERSHIP: United States Army Leased to New York City

PIER DATA

Type Vessel Served: General Cargo
Type Cargo: General Cargo
Type Structure: Pier - Simple Finger
Construction:
  Substructure - Wood
  Pier - Concrete

DIMENSIONS

Pier Length: 630 feet
Minimum Depth Alongside: 30 feet
Number and Size of Vessels Berthed Simultaneously: 10/550 feet

---

GENERAL CARGO/CONTAINER FACILITIES

Height of Deck: 10.3 feet
Width of Deck: 3 to 70 feet
Load Capacity: 500 PSF
Access to Pier:
  Truck: Yes
Remarks: Data on three finger piers combined.

TRANSIT SHED/WAREHOUSE/ BACK-UP AREA

Construction: Steel Frame, Metal Other Than Steel, Concrete
Area: 339,000 SF, 160,000 SF
Area: 10 Acres
Stacking Height: 20/15 feet, 20 feet
Load Capacity: 500 PSF, 500 PSF, 300 PSF
Access to Storage:
  Rail - Yes
  Truck - Yes

SOURCE: U.S. Department of Commerce

APPENDIX 3

FACILITIY: Brooklyn Army Terminal - Pier 4 - Upper New York Bay
CONDITION: Poor
OWNERSHIP: United States Army Leased to New York City

PIER DATA

Type Vessels Served: General Cargo
Type Cargo: General Cargo
Type Structure: Pier - Simple Finger
Construction:
  Substructure: Corrugated Steel
  Pier - Pontoon Wharf

DIMENSIONS

Pier Length: 80 feet (Face/End), 1320 feet (Side), 1320 feet (Side)
Minimum Depth Alongside: 30 feet (Side), 30 feet (Side)
Number and Size of Vessels Berthed Simultaneously: 2/550 feet (Side)
2/550 feet (Side)
Slip Width: 200 feet (Side), 200 feet (Side)

GENERAL CARGO/CONTAINER FACILITIES

Pier and Apron:
  Height of Deck - 10.3 feet, 10.3 feet, 10.3 feet
  Width of Deck - 40 feet, 3 feet, 3 feet
  Load Capacity - 400 PSF, 500 PSF

TRANSIT SHED/WAREHOUSE/BACK-UP AREA

Construction: Wood
Area: 100,500 SF
Stacking Height: 15 feet
Loading Capacity: 500 PSF, 250 PSF
Access to Storage:
  Rail - Yes
  Truck - Yes

SOURCE: U.S. Department of Commerce

APPENDIX 4

FACILITY: Pier 13 - Stapleton Study Area, Upper New York Bay
CONDITION: Poor
OWNERSHIP: New York City

PIER DATA

Channel Depth: 44 feet
Type Vessels Served: Originally Roll-on/Roll-off
Type Cargo: General
Type Structure: Finger Pier

CONSTRUCTION

Substructure: Concrete and Wood
Pier: Concrete and Asphalt

DIMENSIONS

Pier Length: 300 feet (Face/End), 1000 feet (Side), 1000 feet (Side)
Minimum Depth Alongside: + 20 feet (Side)
Number and Size of Vessels Berthed Simultaneously: 1/700 foot (Side)

GENERAL CARGO/CONTAINER FACILITIES

Pier and Apron
  Height of Deck: 8/10 feet
  Width of Deck: 300 feet
  Load Capacity: Unknown
Access to Pier
  Rail: Yes
  Truck: Yes

SOURCE: U.S. Department of Commerce

TECHNICAL MEMORANDUM: TASK 9.4

EXISTING LOCAL CONTROLS AND REGULATIONS AS RELATED TO THE DEVELOPMENT OF THE OUTER CONTINENTAL SHELF

FOR THE FIRST YEAR--OUTER CONTINENTAL SHELF STUDY

Prepared by the Department of City Planning--The City of New York

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This document was prepared under the Coastal Zone Management Act of 1972 for the Division of State Planning, Department of State.

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CONTENTS

Page

List of Figures....iv

List of Tables....v

Introduction....vii

I. Methodology....1

A. Description of the Land Use Control Inventory....1

1. Breadth of LUCI....1
2. Depth of LUCI....1
3. Capability of LUCI....3

B. Using LUCI....3

1. Research Tool....3
2. Land Use Control Implementation Tool....3
3. Infrastructure Development Analysis Tool....4
4. System Limitations....4

C. LUCI Fields....6

1. Basic Fields....6
2. Additional Fields....14

II. Controls Related to the Development of the Outer Continental Shelf..19

A. Outer Continental Shelf Onshore Facilities and the Land Uses....19
They Involve

1. Exploration Facilities....19

a. Temporary Service Bases....19

2. Development Facilities....19

a. Concrete Platform Fabrication Yards....19
b. General Shore Support (Ancillary Industries and District Offices)....20
c. Permanent Service Bases....21
d. Pipe Coating Yards....21
e. Pipeline Installation Service Bases....22
f. Pipelines and Landfalls....23
g. Repair and Maintenance Yards....23
h. Steel Platform Fabrication Yards....24
i. Steel Platform Installation Service Bases....24

3. Production Facilities.....25

a. Gas Processing and Treatment Plants.....25
b. Marine Terminals.....26
c. Partial Processing Plants.....27
d. Petrochemical Complexes.....27
e. Refineries.....28

B. Uses Involved in Outer Continental Shelf Onshore Facilities....29
and the Controls on Them

1. Anchorage of Vessels.....29
2. Air Pollution Sources.....29
3. Aviation Facilities, Heliports, or Seaplane Bases.....30
4. Boat Fuel Sales.....30
5. Buildings or Structures.....31
6. Bulkheads.....32
7. Chimneys or Gas Vents.....33
8. Combustible Materials Use, Storage, Manufacture, Processing, Delivery or Transportation...33
9. Conduits.....33
10. Construction in or Adjacent to Wetlands or Estuarine Sanctuaries.....34
11. Construction in or over Water.....35
12. Dangerous or Harmful Substances Transportation or Storage..36
13. Deepwater Ports.....36
14. Disposal of Hazardous Wastes.....37
15. Drainage Systems.....37
16. Dredging of Waterways.....38
17. Energy Facility Siting.....38
18. Excavations.....38
19. Facilities Utilizing New Energy Technologies.....39
20. Filling of Waterways.....39
21. Foundations.....40
22. Gas Fittings.....40
23. Gas Manufacture or Storage.....41
24. Landing Places on Water.....41
25. Leasing of City Owned Land.....42
26. Liquified Natural Gas Facilities.....42
27. Marine Toilet Pollution Control Devices.....42
28. Navigational Obstructions.....43
29. Navigational Preservations or Improvements.....43
30. Noise Pollution Sources.....44
31. Offices.....44
32. Off-Street Loading Facilities.....45
33. Onshore Central Delivery Points for Oil from Offshore Drilling.....45
34. Opening or Disturbing of Streets.....46
35. Pipelines.....46
36. Pollutant Discharges into Waters.....47
37. Removal of Dilapidated Piers or Wharves.....47

38. Removal of Sand or Gravel....48
39. Sewers and Sewage Systems....48
40. Shipping....49
41. Shipyards....49
42. Terminal Facilities at River Crossings for Access to Electric, Gas, or Steam Lines....49
43. Truck Storage....50
44. Uses that Significantly Affect the Environment....50
45. Uses Utilizing Land in More than One Block....50
46. Waste Oil Retention Facilities....51
47. Waterfront Commerce Structures....51
48. Water Supply....51
49. Zoning UG 17 (High Performance Standard Manufacturing)....52
50. Zoning UG 18 (Low Performance Standard Manufacturing)....53

III. Summary....54

Appendices....A-1

A. LUCI Values....A-1

B. Current Control Tables....A-50

LIST OF FIGURES

Page

1. Legal Sources of Controls.....13

LIST OF TABLES

Page

1. Index of Fields....18
2. AG: Agency Values....A-1
3. GL: Government Level Values....A-7
4. AU: Land Use Control Authority Values....A-8
5. OB: Obligation Values....A-14
6. PU: Purpose Values....A-15
7. EF: Effect on Water Quality Values....A-19
8. WQ: Water Quality Parameters Affected by Control Values....A-20
9. HS: Hydrological System Point Where Control Affects Water Quality Values....A-21
10. LU: Land Use Values....A-22
11. LO: Land Ownership Values....A-37
12. LL: Land Location Values....A-39
13. CI: Citation Values....A-48
14. Current Controls on Anchorage of Vessels....A-50
15. Current Controls on Air Pollution Sources....A-51
16. Current Controls on Aviation Facilities, Heliports, and Seaplane Bases....A-52
17. Current Controls on Boat Fuel Sales....A-56
18. Current Controls on Buildings and Structures....A-58
19. Current Controls on Bulkheads....A-80
20. Current Controls on Chimneys and Gas Vents....A-81
21. Current Controls on Conduits....A-82
22. Current Controls in or Adjacent to Wetlands or Estuarine Sanctuaries....A-84
23. Current Controls on Construction in or Over Water....A-85
24. Current Controls on Dangerous or Harmful Substances Transportation or Storage....A-92
25. Current Controls on Deepwater Ports....A-93
26. Current Controls on Disposal of Hazardous Wastes....A-94
27. Current Controls on Drainage Systems....A-95
28. Current Controls on Dredging of Waterways....A-98
29. Current Controls on Energy Facility Siting....A-101
30. Current Controls on Excavations....A-102
31. Current Controls on Facilities Utilizing New Energy Technologies....A-104
32. Current Controls on Filling of Waterways....A-105
33. Current Controls on Gas Manufacture or Storage....A-110
34. Current Controls on Landing Places on Water....A-112
35. Current Controls on the Leasing of City Owned Land....A-115
36. Current Controls on Liquified Natural Gas Facilities....A-116
37. Current Controls on Marine Toilet Pollution Control Devices....A-118
38. Current Controls on Navigational Obstructions....A-119
39. Current Controls on Navigational Preservations and Improvements....A-120
40. Current Controls on Noise Pollution Sources....A-134
41. Current Controls on Offices....A-136
42. Current Controls on Off-Street Loading Facilities....A-138
43. Current Controls on Onshore Central Delivery Points for Oil from Offshore Drilling....A-139

44. Current Controls on Opening or Disturbing of Street.....A-140
45. Current Controls on Pipelines.....A-147
46. Current Controls on Pollutant Discharges into Waters.....A-150
47. Current Controls on Removal of Dilapidated Piers or Wharves.....A-155
48. Current Controls on Removal of Sand or Gravel.....A-156
49. Current Controls on Sewers and Sewage Systems.....A-158
50. Current Controls on Shipping.....A-172
51. Current Controls on Shipyards.....A-173
52. Current Controls on Terminal Facilities at River Crossings for...A-175
Access to Electric, Gas, or Steam Lines
53. Current Controls on Truck Storage.....A-177
54. Current Controls on Uses that Significantly Affect the.....A-178
Environment
55. Current Controls on Uses Utilizing Land in More than One Block...A-179
56. Current Controls on Waterfront Commerce Structures.....A-180
57. Current Controls on Water Supply.....A-181
58. Current Controls on Zoning Use Group 17 (High Performance.....A-183
Standard Manufacturing)
59. Current Controls on Zoning Use Group 18 (Low Performance.....A-185
Standard Manufacturing

INTRODUCTION

This technical memorandum presents an inventory of the existing legal controls in New York City that relate to the development of the Outer Continental Shelf. The following information is included:

(1) An explanation of the computerized data retrieval system - the Land Use Control Inventory (LUCI) - used to collect information on existing legal controls in New York City relevant to the development of the Outer Continental Shelf. (See Section I.)

(2) A list of onshore facilities which might be developed in New York City as a result of Outer Continental Shelf development, and land uses that could be associated with onshore facilities. (See Section II.A.)

(3) Descriptions of all controls on these land uses that could be associated with onshore facilities. (See Section II.B.)

(4) A summary of controls on onshore development in New York City associated with the development of the Outer Continental Shelf. (See Section III.)

The controls discussed represent the authority of government agencies at all levels of government: federal; state; regional; and local. Particular attention is paid to the controls which represent the authority of government agencies at the local level: City of New York agencies; inter-state agencies with jurisdiction over New York City, i.e., the Atlantic States Marine Fisheries Commission, the Interstate Oil Compact Commission, the Interstate Sanitation Commission, the Port Authority of New York and New Jersey, and the Tri-State Regional Planning Commission; and State of New York regional intrastrate authorities with jurisdiction over New York City, i.e., the Battery Park City Authority, the Metropolitan Transportation Authority of the State of New York, the New York City Transit Authority, and the Triborough Bridge and Tunnel Authority. This technical memorandum includes descriptions of controls administered by these agencies which represent the agencies' powers. Descriptions of agency and jurisdictions are in Section I., "Inventory of Current Agencies" in Technical Memorandum 9.1 of the Second Year Coastal Zone Management Program Development Agreement.

I. METHODOLOGY

The Land Use Control Inventory (LUCI) was used to collect, retrieve, and analyze information on the legal controls in New York City that relate to the development of the Outer Continental Shelf.

A. DESCRIPTION OF THE LAND USE CONTROL INVENTORY (LUCI)

1. BREADTH OF LUCI

The Land Use Control Inventory (LUCI) is an inventory of all governmental controls on the use of land, land under water, and water within the political boundaries of the City of New York. LUCI is not just an inventory of land development controls since land use encompasses more than land development.

Many types of governmental controls affect water quality. Generally, water quality-related governmental controls can be divided into four categories: (a) structural waste management controls (e.g. the building of sewage treatment plants); (b) non-structural waste management controls (e.g. requirements for water conservation or sewage pretreatment); (c) land management controls (e.g. street sweeping operations; and (d) land use controls. LUCI use inventory of (d) land use controls. Structural waste management controls, non-structural waste management controls, and land management controls are also included to some extent.

Legal sources researched for land use controls included: all public, general and permanent acts; constitutions, interstate compacts; executive legislation (such as proclamations, orders and messages); administrative regulations; and local laws and ordinances. Legal sources generally not researched included: private acts; resolutions, treaties, and reorganization plans. For a complete list of all legal sources cited in the inventory, see Table 13 at page A-48.

2. DEPTH OF LUCI

Since LUCI is an inventory of land use controls, the depth of the inventory depends on the definition of a land use control. A land use control is the authority, either potential or actual, which a government entity, i.e. an agency, possesses to control, manage, regulate or affect the functional activities carried out on, under, or immediately above the land or water of a particular area of the City of New York. The definition must be limited, by the

requirement that a control be considered bona fide only to the extent of its interaction with the surrounding environment. For example, a permit authority is a land use control authority only when the executing agency, in issuing the permit considers factors external to land use (e.g. location), rather than just internal (e.g. cleanliness). Thus, a typical health permit for the operation of a restaurant is not a land use control. Controls on the use of movable property (e.g. motor vehicles or aircraft) are not considered land use controls.

A land use control is a combination of parameters describing that particular land use control including an agency; at a level of government; possessing a land use control authority; over particular land uses, ownerships, and locations; for a certain purpose; with a certain obligation to exercise the land use control authority; and authorized by a certain legal source.

- A Field: The parameters listed in Table 1 at page 18 are called fields. For a full explanation of each, "LUCI Fields", see pages 6 to 17.

- A Value: A response to a field within a particular land use control is called a value. For example, "New York City Department of City Planning" is one of the values in the 'Agency (AG)' field. A value can be the intersection of two separate values. For example, a particular 'Land Location (LL)' could be described as land both in a "C4-7 General Commercial District" and in a Flight obstruction area." When this is the case, the intersection is shown as two values on succeeding lines with an ampersand (&) after the first value. In the example above:

  C4-7 &
  FLIGHT OBSTRUCTION

- A Record: Each discrete land use control constitutes one record. This takes the form of one data coding card. A discrete land use control authority, possessed by one agency, over a particular type of land is therefore represented by one record.

3. CAPABILITY OF LUCI

All of the data have been computerized on the Department of City Planning Data Retrieval System (DRS) computer program.

Computerization allows all existing land use controls to be aggregated, reviewed and analyzed according to any or all of the fields on organizing points of view listed below.

- 208 land use categories used for the current land use inventory and land use projections.

- Agency land use control authorities and agency obligation to exercise such authorities.

- Land locations and land uses. (This allows review of modifications to the existing land use control system for improved management of the coastal zone or amelioration of the on-shore impacts of energy activity on the Outer Continental Shelf.)

B. USING LUCI

1. RESEARCH TOOL

On the elementary level, LUCI is useful as a legal research tool. For any given land use, land location, or value in any field, LUCI can list the legal citations to the laws having land use controls for the given values. The sources cited can be consulted for the exact wording relating to the given values. In addition to law-finding, LUCI can summarize the law found. A complete printout of all the recorded information in which the given values appear, summarizes the found law.

2. LAND USE CONTROL IMPLEMENTATION TOOL

LUCI can be used for analysis of new land use control needs, which was the reason for the development of LUCI. It was anticipated that the Coastal Zone Management Program would require new land use controls to improve the management of resources in the coastal zone of New York City. Proposals for effective new land use controls should grow out of an understanding of the existing land use controls.

Likewise, before proposing new land use controls for any given purpose, location in New York City or use, the first step is to understand the existing land use control arrangements. This can be accomplished by consulting LUCI. The general LUCI summary of existing land use controls for a given subject area may be adequate for some studies. For most studies, because a general summary will not be adequate, the LUCI legal citations for a given subject area would have to be consulted directly.

3. INFRASTRUCTURE DEVELOPMENT ANALYSIS TOOL

LUCI can be used as an analysis of proposed infrastructure development. Since governmental decisions concerning the development of infrastructure are considered land use controls, LUCI should be consulted as a first step in determining the agency powers affecting infrastructure development and governmental actions necessary for a given infrastructure development.

LUCI can provide insight into coordination procedures, one of the most important and perplexing problems of infrastructure development planning and comprehensive planning. LUCI can identify all values for a given subject, a clear picture of the arrangement of controls (i.e. agency powers) at all the different levels of government for a given subject area. For example, in the area of landfilling, LUCI uses would see the complexity of governmental powers, at all levels of government, from the permit authority of the U.S. Army Corps of Engineers to the tidal wetlands permit authority of the New York State Department of Environmental Conservation and various City agency powers over landfilling.

In summary, LUCI, inventories the inherently unrelated, uncoordinated powers of government agencies from four distinct levels of government (City, regional, state and federal).

4. SYSTEM LIMITATIONS

LUCI has some limitation as a planning tool.

- LUCI is an inventory of land use controls specified in researched laws indicated in the 'Citation (CI)' field. Agencies have more latitude in their administration of land use controls than LUCI suggests. The interpretation, enforcement, and administration of land use controls ranges from full and effective enforcement to total disregard. Since LUCI does not consider agency attitudes and interpretation, its picture of the existing land use control system is incomplete.

- Land use controls are defined and described in LUCI by 29 fields (See "LUCI FIELDS" on page 6), and thousands of values within these fields (See "LUCI VALUES" on page A-1). While this may seem an abundance of information, it is adequate to provide only a general summary of a land use control. For a complete and accurate description of specific land use control, the law indicated in the 'Citation (CI)' field must be consulted.

- Similarly, the description of land use controls in LUCI are based on subjective interpretation of the law by the researcher. Differences in interpretation among researchers who compiled the inventory could create inconsistencies and thus affect the accuracy of the inventory. Therefore, LUCI should not be used as a primary source of research; but as a locator of relevant sections of the law.

- Every effort has been made to ensure that LUCI is as up-to-date as possible. However, in a field such as the control of land use, new legislation, regulation, and court decisions appear virtually every week. Only the basic framework of land use control law is contained in LUCI. Updating of LUCI must be on-going to incorporate the rapidly changing law.

- Some of the values used in LUCI conform to the precise and narrow language of the land use control as stated in the law. Therefore, it may be necessary in some instances to look at more than one value for a complete picture of current

land use controls relating to a specific subject. Some of the values in LUCI do not conform strictly to the precise language or wording of the land use control as stated in the law. Values in LUCI are generalized and may pertain to a greater array of land use controls than the user intends.

C. LUCI FIELDS

1. BASIC FIELDS

Thirteen basic parameters delimit each land use control (i.e. each record) in the inventory. (Parameters are called fields in the DRS Program.) Each field is represented by an asterisk and two letter abbreviation on the coding cards and also within the computer file. For a list of all LUCI fields see Table 1 on page 18.

IDENTIFICATION NUMBER (ID)

Each and every record has a four digit identification number.

AGENCY (AG)

Each and every record has one government agency that possesses the record's 'Land Use Control Authority (AU)'. For a complete list of all the possible 'Agency (AG)' values see Table 2 on page A-1.

When the head of an agency possesses the 'Land Use Control Authority (AU)', as is usually the case (e.g. the New York City Commissioner of Buildings), the 'Agency (AG)' value will be that of the agency (for example, the New York City Department of Buildings).

When two agencies jointly possess a land use control authority the record lists one agency as the 'Agency (AG)' possessing the 'Land Use Control Authority (AU)', and the other agency as the 'Agency Performing SC (A9)' possessing the 'Subsequent Condition (SC)' land use control authority.

When the values "ANY" or "ANYONE" are used as the 'Agency (AG)' additional use of the same values in other fields in the same record refers to the identical agency in the first use of the value.

GOVERNMENT LEVEL

Every record has a categorization of the record's agency. The agency is categorized in two ways: (a) by governmental level (e.g. federal or state or regional levels of governments, etc.); and (b) by organizational type (e.g. executive agency or public benefit corporation or legislative body, etc.). For example, the 'Government Level (GL)' abbreviated value for a New York City public benefit corporation is "NYC PBC".

For a complete list of all the possible 'Government Level (GL)' values see Table 3 on page A-7.

LAND USE CONTROL AUTHORITY (AU)

Every record has one discrete 'Land Use Control Authority (AU)' which the 'Agency (AG)' derives from statutory, regulatory, or case Law.

'Land Use Control Authority (AU)' values encompass: inter-governmental assistance powers; information gathering powers; ministerial and custodial powers; permissive powers; policing powers; reviewing powers, planning powers, funding powers; development control powers; utilization control powers; acquisition powers; and disposition powers.

For a complete list of all the possible 'Land Use Control Authority (AU)' values see Table 4 on page A-8.

If a single 'Agency (AG)' possesses more than one 'Land Use Control Authority (AU)', additional records have been written for each additional authority.

When two agencies possess a land use control authority,jointly, the record lists one agency as the 'Agency (AG)' with the 'Land Use Control Authority (AU)', and the other agency as the 'Agency Performing SC (A9)' with the 'Subsequent Condition (SC)' land use control authority.

OBLIGATION (OB)

Every record has a description of the legal obligation of the agency to exercise the 'Land Use Control Authority (AU)'. 'Obligation (OB)' can also refer to the 'Agency's (AG)' duty to exercise the 'Land Use Control Authority (AU)' in a particular situation.

'Obligation (OB)' values encompass discretionary obligations; mandatory obligations; and conditional obligations. For a complete list of all the possible 'Obligation (OB)' values see Table 5 on page A-14.

No matter what the 'Land Use Control Authority (AU) is, even if it is "ENFORCE", the 'Obligation (OB)' refers to the obligation of the 'Agency (AG)' to exercise the 'Land use Control Authority (AU)'; not its obligation to exercise any other land use control authority described in other fields such as 'Authority Controlled (AC)'.

When the 'Land Use Control Authority (AU)' is a permit authority, and the permit must be given when compliance is determined, and the 'Agency (AG)' may determine judgemental compliance, the 'Obligation (OB)' is considered to be discretionary.

PURPOSE (PU)

Every record has one or more stated or assumed purposes for the imposition of the record's 'Land Use Control Authority (AU)'. 'Purpose (PU)' is not the aspect of the land use management system affected by the 'Land Use Control Authority (AU)'. To some extent, 'Purpose (PU)' embodies the criteria for 'Agency (AG)' execution of the 'Land Use Control Authority AU)'. While 'Purpose (PU)' is the reason for the imposition of the 'Land Use Control Authority (AU)', it is not the reason for the land use change associated with the 'Land Use Control Authority (AU)'. For example, 'Purpose (PU)' can be the criteria for 'Agency (AG)' evaluation of whether or not to have a permit, but 'Purpose (PU)' does not reflect the reason for the land use change for which the permit is required.

'Purpose (PU)' values encompass: purposes related to environmental protection; purposes related to social activity; purposes related to man-made activities; purposes related to economic activity; and purposes related to the preservation of life and property. 'Purpose (PU)' values include general theoretical purposes, e.g. "public health", less general purposes, e.g. "development of municipal services", and specific, pragmatic purposes, e.g. "development of facilities for the militia". Many of the 'Purpose (PU)' values relate to the development or management of specific land uses. Many of the 'Purpose (PU)' values relate to the control of catastrophic forces, e.g. "flood control"; while other 'Purpose (PU)' values relate to the protection of persons and property from the same catastrophic forces, e.g. "flood protection". For a complete list of all the possible 'Purpose (PU)' values see Table 6 on page A-15.

EFFECT ON WATER QUALITY (EF)

For land use controls suspected of affecting water quality, possible effects are recorded. For the determination of effect full imposition of the 'Land Use Control Authority (AU)' is assumed and a comparison made to a hypothetical baseline situation in which the record's land use control does not exist. (If the land use control encourages development the baseline hypothesizes no development. If the land use control does not encourage new development, the baseline hypothesizes new development). Under 'Effect on Water Quality (EF)', the record includes, all possible effects, whether desirable or undesirable, given the possible actions of the 'Agency (AG)' within the confines of full imposition of the 'Land Use Control Authority (AU)'.

'Effect on Water Quality (EF)' values encompass effects on: continuous discharge flow; continuous discharge load; continuous non-point load; drift; ground water; intermittent discharge flow; intermittent discharge load; salt water intrusion; and water consumption. For a complete list of all possible 'Effect on Water Quality (EF)' values see Table 7 on page A-19.

WATER QUALITY PARAMETERS AFFECTED BY CONTROL (WQ)

For land use controls thought to affect water quality, possible affected water quality parameters are recorded. Only water quality parameters studied in the "208" Areawide Waste Treatment Management Program water quality modelling effort (plus a few additional water quality parameters) were considered.

For a complete liast of all possible 'Water Quality Parameters Affected by Control (WQ)' values see Table 8 on page A-20.

HYDROLOGICAL SYSTEM POINT WHERE CONTROL AFFECTS WATER QUALITY (HS)

For those land use controls thought to affect water quality, a description of the point in the urban hydrological system at which the land use control affects water quality is recorded.

For a complete list of all possible 'Hydrological System Point Where Control Affects Water Quality (HS)' values see Table 9 on page A-21.

LAND USE (LU)

Every record has a categorization of the types of land uses controlled by the 'Land Use Control Authority (AU)'. Land uses are categorized in three ways: (a) by the state of existence of the land use being controlled (e.g. uses to be constructed, or existing uses, or uses to be demolished, etc.); (b) by the land use category of the land use being controlled (13 land use categories used in the New York City 208 Areawide Waste Treatment Management Program land use inventory of the City); and (c) by the more fine-grained land use classifications embodied in the actual land use control statutes and regulations upon which the record is based. When (b) is "EACH" and (c) is "EVERY" the (c) response is omitted.

For a complete list of all possible 'Land Use (LU)' values see Table 10 on page A-22.

When the 'Land Use Control Authority (LU)' is an acquisition power, 'Land Use (LU)' refers to the kinds of land uses which an 'Agency (AG)', can acquire not the kinds of land uses which the acquisition is for.

When the 'Land Use Control Authority (LU) is a development power or other non-acquisition power, the 'Land Use (LU)' refers to the kinds of land uses that the development or other 'Land Use Control Authority (AU)' is for.

When the 'Land Use Control Authority (AU)' is "select a site", the 'Land Use (LU)' field refers to the uses of the land that can be selected from, while the 'Use Restriction (UR)' field refers to the kind of land uses that the development of the selected site is for.

LAND OWNERSHIP (LO)

Every record categorizes types of land ownerships associated with the land uses controlled by the 'Land Use Control Authority (AU)' in one of two ways: (a) by types of estates in land (e.g. fee simple estates, or leaseholds, etc.): and (b) by types of landholders (e.g. private landholders, or government landholders, etc.). It is important to note that the 'Land Ownership (LO)' field refers to the ownership of land, not the ownership of improvements on the land.

For a complete list of all possible 'Land Ownership (LO)' values see Table 11 on page A-37.

Any of the (b) responses, types of landholders, can be indicated in terms of all except certain landholders with the prefix "NON".

When a particular level of government (e.g. the State of New York) owns a particular property, with an agency in that level of government having "jurisdiction" over the property, 'Land Ownership (LO)' is considered to lie with the level of government. Also, when an agency has "jurisdiction" over a specified location as indicated in the 'Land Location (LL)' field, it is not assumed that the land within this jurisdictional area is owned either by the agency or its parent government unless such is recorded in the 'Land Ownership (LO)' field.

LAND LOCATION (LL)

Every record lists the geographic areas in which land use is controlled by the 'Land Use Control Authority (AU)'. Each 'Land Location (LL)' value includes at least some area of land, land under water, or water within New York City's boundaries. Some 'Land Location (LL)' values also include areas of land not within New York City.

'Land Location (LL)' values include: street related locations; sewage system related locations; locations that encompass the entire City of New York; water supply system related locations; waterfront related locations; waterway related locations; environmentally critical areas; park related locations; specific districts; specific neighborhoods; boroughs; agency jurisdictional areas; and Zoning Resolution districts. For a complete list of all possible 'Land Locations (LL)' see Table 12 on page A-39.

When an agency has jurisdiction over a specified location as indicated in the 'Land Location (LL)' field, it is not assumed that the land within this jurisdictional area is owned either by the agency or its parent government unless such is recorded in the 'Land Ownership (LO)' field.

As mentioned above, some 'Land Location (LL)' values encompass the entire City of New York (in addition to encompassing areas of land outside of New York City.) All of these values are indicated by a prefix of "ALL".

When a federal land use control has a national impact its 'Land Location (LL)' is typically "United States". In relationship to a particular New York State agency the same federal land use control would have a 'Land Location (LL)' of "New York State".

CITATION (CI)

Every record lists all legal citations to statutes, regulations, cases, etc. authorizing a record's land use control.

For a complete list of 'Citation (CI)' values see Table 13 on page A-48.

Citations' (CI)' often are abstracted. For example, "16 USC 1451 ET SEQ", the citation for the Coastal Zone Management Act usually is written as "16 U.S.C. § 1451 et. seq.", indicating that the statute is at Section 1451 and following, in Title 16 of the United States Code.

The Citations' (CI) are consistent for certain legal sources. All references to federal statutory authorization are specifying 'Citations (CI) to the United States Code, regardless of whether a particular title of the United State Code is positive, that is, authoritative law.

The legal sources consistently cited for each level of government and each branch of the law can be found in the following table.

Figure 1

LEGAL SOURCES OF LAND USE CONTROLS

	Federal	New York State	New York City
Constitutional Law	• United States Constitution	• New York State Constitution	• Charter of the City of New York
Statutory Law	• United States Code	• New York State ____ Law	• Administrative Code of the City of New York • Zoning Resolution • Health Code
Regulatory Law	• Code of Federal Regula. • Executive Orders	• NY Codes, Rules & Regulations	• City Record • Mayor's Exec. Order
Case Law	• Supreme Court: US Reports • Court of Appeals: Federal Reporter • District Courts: Federal Supplement	• Court of Appeals: NY Reports • Supreme Court Appelate Div: Appelate Division Reports • Supreme Court: Miscellaneous Reports	
Opinions		• Opinions of the Attorney Gen. of the State of New York • Opinions of the State Compt. the State of New York	

2. ADDITIONAL FIELDS

Because the inventory has sixteen other fields which are not relevant to all land use controls, they appear only in records to which they apply. For a list of all LUCI fields, see Table 1 on page 18.

AUTHORITY CONTROLLED (AC)

If a land use control has two land use control authorities, giving the enforcement of a design control, the first authority is considered the 'Land Use Control Authority (AU)', the second authority is considered the 'Authority Controlled (AC)'. In the example above, "enforce" is the 'Land Use Control Authority (AU)' and "control of design" is the 'Authority Controlled (AC)'.

For a complete list of 'Authority Controlled (AC)' values see Table 4 on page A-8.

USE RESTRICTION (UR)

If the objective of a 'Land Use Control Authority (AU)' is to limit a land use, to allow a land use, to restrict a land use, to require a land use or to prohibit a land use, the 'Use Restriction (UR)' field includes land uses that are either limited, allowed, restricted, required or prohibited. In records where the 'Use Restriction (UR)' field is used, the 'Land Use (LU)' field still refers to all the land uses being controlled by the 'Land Use Control Authority (AU)'.

For a complete list of 'Use Restriction (UR)' values see Table 10 on page A-22.

When the 'Land Use Control Authority (AU)' is "select a site", the 'Land Use (LU)' field refers to the land uses of the land that can be selected from, while the 'Use Restriction (UR)' field refers to the kind of land uses that the development of the selected site is for.

PRECEDENT CONDITION (PC)

If a 'Land Use Control Authority (AU)' can be exercised by the 'Agency (AG)' only if another land use control authority is exercised first, then the 'Precedent Condition (PC)' field lists that land use control condition of authority.

For a complete list of 'Precedent Condition (PC)' values see Table 4 on page A-8.

SUBSEQUENT CONDITION (SC)

Likewise, if a 'Land Use Control Authority (AU)' can be exercised by the 'Agency (AG) only if an additional land use control authority is exercised simultaneously or subsequently, then the 'Subsequent Condition (SC)' field lists such land use control condition of authority.

For a complete list of 'Subsequent Condition (SC)' values see Table 4 on page A-8.

When two agencies possess a land use control authority jointly, the record lists one agency as the 'Agency (AG)' possessing the 'Land Use Control Authority (AU)', and the other agency as the 'Agency Performing SC (A9)' possessing the 'Subsequent Condition (SC)' land use control authority.

PRECEDENT DISCRETIONARY AUTHORITY (PD)

If an 'Agency (AG)' has discretionary power to exercise a land use control authority precedent to, and associated with a basic 'Land Use Control Authority (AU)', the 'Precedent Discretionary Authority (PD)' field lists such precedent discretionary land use control authorities.

An example of a 'Precedent Discretionary Authority (PD)' value is "promulgate regulations". For a complete list of 'Precedent Discretionary Authority (PD)' values see Table 4 on page A-8.

SUBSEQUENT DISCRETIONARY AUTHORITY (SD)

Likewise, if an 'Agency (AG)' has the discretionary power to exercise a land use control authority simultaneously or subsequently to, and associated with a basic 'Land Use Control Authority (AU)', the 'Subsequent Discretionary Authority (SD)' field lists such subsequent discretionary land use control authorities.

For a complete list of 'Subsequent Discretionary Authority (SD)' values see Table 4 on page A-8.

AGENCY AFFECTED BY AU (A2)

If the basic 'Land Use Control Authority (AU)' as exercised by the primary 'Agency (AG)' affects another agency such 'Agency Affected by AU (A2)' is recorded.

AGENCY AFFECTED BY AC (A3)

If the 'Authority Controlled (AC)' by the basic 'Land Use Control Authority (AU)' as exercised by the primary 'Agency (AG)' affects another agency such 'Agency Affected by AC (A3)' is recorded.

For a complete list of 'Agency Affected by AC (A3)' values see Table 2 on page A-1.

AGENCY AFFECTED BY PC (A4)

If the 'Precedent Condition (PC)' land use control authority as exercised by the 'Agency Performing PC (A8)' affects another agency, such 'Agency Affected by PC (A4)' is recorded.

For a complete list of 'Agency Affected by PC (A4)' values, see Table 2 on page A-1.

AGENCY AFFECTED BY SC (A5)

If the 'Subsequent Condition (SC)' land use control authority as exercised by the 'Agency Performing SC (A9)' affects another agency such 'Agency Affected by SC (A5) is recorded.

For a complete list of 'Agency Affected by SC (A5)' values, see Table 2 on page A-1.

AGENCY AFFECTED BY PD (A6)

If the 'Precedent Discretionary Authority (PD)' of an 'Agency (AG)' affects another agency, such 'Agency Affected by PD (A6)' is recorded.

For a complete list of 'Agency Affected by PD (A6)' values, see Table 2 on page A-1.

AGENCY AFFECTED BY SD (A7)

If the 'Subsequent Discretionary Authority (SD)' of an 'Agency (AG)' affects another agency, such 'Agency Affected by SD (A7)' is recorded.

For a complete list of 'Agency Affected by SD (A7)' values, see Table 2 on page A-1.

AGENCY AFFECTED BY PC (A8)

If a record contains a 'Precedent Condition (PC)' land use control authority, the agency or agencies exercising the authority are recorded as the 'Agency Performing PC (A8).

For a complete list of 'Agency Performing PC (A8)' values, see Table 2 on page A-1.

AGENCY PERFORMING SC (A9)

If a record contains a 'Subsequent Condition (SC)' land use control authority, the agency or agencies exercising the authority are recorded as the 'Agency Performing SC (A9)'.

For a complete list of 'Agency Performing SC (A9)' values, see Table 2 on page A-1.

When two agencies possess a land use control authority, jointly the record lists one as the 'Agency (AG)' with the 'Land Use Control Authority (AU)', and the other as the 'Agency Performing SC (A9)' with the 'Subsequent Condition (SC)' land use control authority.

AGENCY PERFORMING PD (B1)

If a record contains a 'Precedent Discretionary Authority (PD)', the agency or agencies exercising the authority are recorded as the 'Agency Performing PD (B1)'.

For a complete list of 'Agency Performing PD (B1)' values, see Table 2 on page A-1.

AGENCY PERFORMING SD (B2)

If a record contains a 'Subsequent Conditional Authority (SD)', the agency or agencies exercising the authority are recorded as the 'Agency Performing SD (B2)'.

For a complete list of 'Agency Performing SD (B2)' values, see Table 2 on page A-1.

Table 1

INDEX OF LUCI FIELDS

Basic Fields (each with its own index of values)		Additional Fields (utilizing same index of values of accompanying basic field)	
Abbr.	Name	Abbr.	Name
ID	Identification Number		
AG	Agency	A2	Agency Affected by AU
		A3	Agency Affected by AC
		A4	Agency Affected by PC
		A5	Agency Affected by SC
		A6	Agency Affected by PD
		A7	Agency Affected by SD
		A8	Agency Performing PC
		A9	Agency Performing SC
		B1	Agency Performing PD
		B2	Agency Performing SD
GL	Government Level		
AU	Land Use Control Authority	AC	Authority Controlled
		PC	Precedent Condition
		SC	Subsequent Condition
		PD	Precedent Discretionary Authority
		SD	Subsequent Discretionary Authority
OB	Obligation		
PU	Purpose		
EF	Effect on Water Quality		
WQ	Water Quality Parameters Affected by Control		
HS	Hydrological System Point Where Control Affects Water Quality		
LU	Land Use	UR	Use Restriction
LO	Land Ownership		
LL	Land Location		
CI	Citation		

II. CONTROLS RELATED TO THE DEVELOPMENT OF THE OUTER CONTINENTAL SHELF

A. OUTER CONTINENTAL SHELF ONSHORE FACILITIES AND THE LAND USES THEY INVOLVE

1. EXPLORATION FACILITIES

a. TEMPORARY SERVICE BASES

The following land uses could be associated with the development of temporary service bases:

- Anchorage of Vessels
- Air Pollution Sources
- Aviation Facilities, Heliports, and Seaplane Bases
- Buildings and Structures
- Bulkheads
- Chimneys and Gas Vents
- Conduits
- Construction on or Adjacent to Wetlands or Estuarine Sanctuaries
- Construction on or Over Water
- Drainage Systems
- Excavations
- Landing Places on Water
- Leasing of City Owned Land
- Navigational Obstructions
- Noise Pollution Sources
- Offices
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pollutant Discharges into Waters
- Removal of Dilapidated Piers or Wharves
- Sewers and Sewage Systems
- Shipping
- Truck storage
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waterfront Commerce Structures
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

2. DEVELOPMENT FACILITIES

a. CONCRETE PLATFORM FABRICATION YARDS

The following land uses could be associated with the development of concrete platform fabrication yards:

- Anchorage of Vessels
- Air Pollution Sources
- Buildings and Structures
- Bulkheads

- Chimneys and Gas Vents
- Conduits
- Construction on or Adjacent to Wetlands or Estuarine Sanctuaries
- Drainage Systems
- Dredging of Waterways
- Excavations
- Foundations
- Landing Places on Waters
- Leasing of City Owned Land
- Navigational Obstructions
- Navigational Preservations or Improvements
- Noise Pollution Sources
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pollutant Discharges into Waters
- Removal of Dilapidated Piers or Wharves
- Removal of Sand or Gravel
- Sewers and Sewage Systems
- Shipping
- Shipyards
- Truck Storage
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waterfront Commerce Structures
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

b. GENERAL SHORE SUPPORT (ANCILLARY INDUSTRIES AND DISTRICT OFFICES)

The following land uses could be associated with the development of general shore support facilities such as ancillary industries and district offices:

- Air Pollution Services
- Boat Fuel Sales
- Buildings and Structures
- Chimneys and Gas Vents
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery, or Transportation
- Conduits
- Dangerous or Harmful Substances Transportation or Storage
- Disposal of Hazardous Wastes
- Drainage Systems
- Excavations
- Foundations
- Gas Fittings
- Gas Manufacture or Storage
- Offices
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pollutant Discharges into Waters

- Sewers and Sewage Systems
- Waterfront Commerce Structures
- Water Supply
- Zoning Use Group 17 (High Performance Standard Manufacturing)
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

c. PERMANENT SERVICE BASES

The following land uses could be associated with the development of permanent service bases:

- Anchorage of Vessels
- Air Pollution Sources
- Aviation Facilities, Heliports, and Seaplane Bases
- Buildings and Structures
- Bulkheads
- Chimneys and Gas Vents
- Conduits
- Construction in or Adjacent or Wetlands or Estuarine Sanctuaries
- Construction in or Over Water
- Drainage Systems
- Excavations
- Filling of Waterways
- Foundations
- Landing Places on Water
- Leasing of City Owned Land
- Navigational Obstructions
- Navigational Preservations or Improvements
- Noise Pollution Sources
- Offices
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pollutant Discharges into Waters
- Removal of Sand or Gravel
- Sewers and Sewage Systems
- Shipping
- Truck Storage
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waterfront Commerce Structures
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

d. PIPE COATING YARDS

The following land uses could be associated with the development of pipe coating yards:

- Air Pollution Sources
- Buildings and Structures
- Chimneys and Gas Vents
- Drainage Systems
- Excavations

- Foundations
- Landing Places on Water
- Leasing of City Owned Land
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pollutant Discharges into Waters
- Sewers and Sewage Systems
- Truck Storage
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waterfront Commerce Structures
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

e. PIPELINE INSTALLATION SERVICE BASES

The following land uses could be associated with the development of pipeline installation service bases:

- Air Pollution Sources
- Buildings and Structures
- Bulkheads
- Chimneys and Gas Vents
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery, or Transportation
- Conduits
- Construction in or Adjacent to Wetlands or Estuarine Sanctuaries
- Construction in or Over Water
- Drainage Systems
- Excavations
- Foundations
- Landing Places on Water
- Leasing of City Owned Land
- Navigational Obstructions
- Navigational Preservations or Improvements
- Noise Pollution Sources
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pollutant Discharges into Waters
- Removal of Dilapidated Piers or Wharves
- Removal of Sand or Gravel
- Sewers and Sewage Systems
- Shipping
- Truck Storage
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waterfront Commerce Structures
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

f. PIPELINES AND LANDFILLS

The following land uses could be associated with the development of pipelines and pipeline landfills:

- Buildings and Structures
- Chimneys and Gas Vents
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery, or Transportation
- Conduits
- Construction in or Adjacent to Wetlands or Estuarine Sanctuaries
- Construction in or Over Water
- Dredging of Waterways
- Energy Facility Siting
- Excavations
- Foundations
- Gas Fittings
- Gas Manufacture or Storage
- Landing Places on Water
- Leasing of City Owned Land
- Liquified Natural Gas Facilities
- Navigational Obstructions
- Navigational Preservations or Improvements
- Noise Pollution Sources
- Onshore Central Delivery Points for Oil from Offshore Drilling
- Pipelines
- Removal of Sand or Gravel
- Terminal Facilities at River Crossings for Access to Electric, Gas or Steam Lines
- Uses that Significantly Affect the Environment
- Waterfront Commerce Structures
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

g. REPAIR AND MAINTENANCE YARDS

The following land uses could be associated with the development of repair and maintenance yards:

- Air Pollution Sources
- Buildings and Sources
- Chimneys and Gas Vents
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery, or Transportation
- Dangerous or Harmful Substances Transportation or Storage
- Excavations
- Foundations
- Gas Manufacture or Storage
- Landing Places on Water
- Leasing of City Owned Land

- Navigational Obstructions
- Noise Pollution Sources
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Shipyards
- Waterfront Commerce Structures
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

h. STEEL PLATFORM FABRICATION YARDS

The following land uses could be associated with the development of steel platform fabrication yards:

- Air Pollution Sources
- Buildings and Structures
- Bulkheads
- Chimneys and Gas Vents
- Conduits
- Construction in or Adjacent to Wetlands or Estuarine Sanctuaries
- Construction in or Over Water
- Drainage Systems
- Dredging of Waterways
- Excavations
- Filling of Waterways
- Foundations
- Landing Places on Water
- Leasing of City Owned Land
- Navigational Obstructions
- Navigational Preservations or Improvements
- Noise Pollution Sources
- Offices
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pollutant Discharges into Waters
- Removal of Dilapidated Piers or Wharves
- Removal of Sand or Gravel
- Sewers and Sewage Systems
- Shipping
- Truck Storage
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waterfront Commerce Structures
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

i. STEEL PLATFORM INSTALLATION SERVICE BASES

The following land uses could be associated with the development of steel platform installation service bases:

- Anchorage of Vessels
- Air Pollution Sources

- Aviation Facilities, Heliports, and Seaplane Bases
- Boat Fuel Sales
- Buildings and Structures
- Bulkheads
- Chimneys and Gas Vents
- Conduits
- Construction in or Adjacent to Wetlands or Estuarine Sanctuaries
- Construction in or Over Water
- Drainage Systems
- Dredging of Waterways
- Excavations
- Landing Places on Water
- Leasing of City Owned Land
- Navigational Obstructions
- Navigational Preservations or Improvements
- Noise Pollution Sources
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pollutant Discharges into Waters
- Removal of Dilapidated Piers or Wharves
- Removal of Sand or Gravel
- Sewers and Sewage Systems
- Shipping
- Truck Storage
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waterfront Commerce Structures
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

3. PRODUCTION FACILITIES

a. GAS PROCESSING FACILITIES

The following land uses could be associated with the development of gas processing facilities:

- Air Pollution Sources
- Buildings and Structures
- Chimneys and Gas Vents
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery, or Transportation
- Conduits
- Construction in or Adjacent to Wetlands or Estuarine Sanctuaries
- Dangerous or Harmful Substances Transportation or Storage
- Disposal of Hazardous Wastes
- Drainage Systems
- Excavations
- Foundations

- Gas Fittings
- Gas Manufacture
- Liquified Natural Gas Facilities
- Noise Pollution Sources
- Off-Street Loading Facilities
- Onshore Central Delivery Points for Oil from Offshore Drilling
- Opening or Disturbing of Streets
- Pipelines
- Pollutant Discharges into Waters
- Sewers and Sewage Systems
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waste Oil Retention Facilities
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

b. MARINE TERMINALS

The following land uses could be associated with the development of marine terminals:

- Anchorage
- Buildings and Structures
- Bulkheads
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery, or Transportation
- Conduits
- Construction in or Adjacent to Wetlands or Estuarine Sanctuaries
- Construction in or Over Water
- Dangerous or Harmful Substances Transportation or Storage
- Deepwater Ports
- Drainage Systems
- Dredging of Waterways
- Filling of Waterways
- Foundations
- Gas Fittings
- Landing Places on Water
- Leasing of City Owned Land
- Liquified Natural Gas Facilities
- Navigational Obstructions
- Navigational Preservations or Improvements
- Onshore Central Delivery Points for Oil from Offshore Drilling
- Opening or Disturbing of Streets
- Pipelines
- Pollutant Discharges into Water
- Removal of Dilapidated Piers or Wharves
- Removal of Sand or Gravel
- Sewers and Sewage Systems
- Shipping
- Uses that Significantly Affect the Environment
- Waste Oil Retention Facilities
- Waterfront Commerce Structures
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

c. PARTIAL PROCESSING PLANTS

The following land uses could be associated with the development of partial processing plants:

- Air Pollution Sources
- Buildings and Structures
- Chimneys and Gas Vents
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery or Transportation
- Conduits
- Construction in or Adjacent to Wetlands or Estuarine Sanctuaries
- Construction in or Over Water
- Dangerous or Harmful Substances Transportation or Storage
- Dredging of Waterways
- Excavations
- Foundations
- Gas Fittings
- Gas Manufacture or Storage
- Leasing of City Owned Land
- Liquified Natural Gas Facilities
- Noise Pollution Sources
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pipelines
- Pollutant Discharges into Waters
- Removal of Dilapidated Piers or Wharves
- Truck Storage
- Uses that Significantly Affect the Environment
- Waste Oil Retention Facilities
- Water Supply
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

d. PETROCHEMICAL COMPLEXES

The following land uses could be associated with the development of petrochemical complexes:

- Air Pollution Sources
- Buildings and Structures
- Chimneys and Gas Vents
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery or Transportation
- Conduits
- Dangerous or Harmful Substances Transportation or Storage
- Disposal of Hazardous Wastes
- Drainage Systems
- Energy Facility Siting
- Excavations

- Foundations
- Gas Fittings
- Gas Manufacture or Storage
- Noise Pollution Sources
- Offices
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pipelines
- Pollutant Discharges into Waters
- Sewers and Sewage Systems
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waste Oil Retention Facilities
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

e. REFINERIES

The following land uses could be associated with the development of refineries:

- Air Pollution Sources
- Buildings and Structures
- Chimneys and Gas Vents
- Combustible Materials Use, Storage, Manufacture, Processing, Delivery or Transportation
- Conduits
- Dangerous or Harmful Substances Transportation or Storage
- Disposal of Hazardous Wastes
- Drainage Systems
- Energy Facility Siting
- Excavations
- Foundations
- Gas Fittings
- Gas Manufacture or Storage
- Noise Pollution Sources
- Offices
- Off-Street Loading Facilities
- Opening or Disturbing of Streets
- Pipelines
- Pollutant Discharges into Waters
- Sewers and Sewage Systems
- Uses that Significantly Affect the Environment
- Uses Utilizing Land in More than One Block
- Waste Oil Retention Facilities
- Zoning Use Group 18 (Low Performance Standard Manufacturing)

B. USES INVOLVED IN OUTER CONTINENTAL SHELF ONSHORE FACILITIES AND THE CONTROLS ON THEM

The preceding section identified 15 possible onshore OCS facilities and 50 land uses that could be associated with these facilities. This section summarizes the federal, state, regional, and local controls on 50 land uses.

1. ANCHORAGE OF VESSELS

Anchorage areas are under the jurisdiction of the United States Department of the Army Corp of Engineers which defines their limits within navigable waterways and near fixed structures and artificial islands on the Outer Continental Shelf pursuant to 33 U.S.C. § 471 and 43 U.S.C. § 1333(F).

See Table 14 on page A-50.

2. AIR POLLUTION SOURCES

Controls regulating air pollution sources exist at the federal, state, and local levels. In New York City, the Department of Environmental Protection and the Department of Buildings are agencies that have responsibility in this area. The Department of Environmental Protection (DEP) has the authority to set standards for the regulation of all emissions into the open air pursuant to Section 1403 of the City Charter. This section also gives the Commissioner of DEP the authority to enforce all rules and regulations pertaining to air pollution control. The Department of Buildings enforces those sections of the Zoning Resolution which pertain to performance pollution emissions. These standards are applied to certain manufacturing and commercial uses. Both DEP and the Department of Buildings have the authority to issue permits prior to the installation of certain control equipment. In addition to these two agencies, the Environmental Control Board acts as a judicial body with respect to violation of the City Air Pollution Control Code.

The New York State Department of Environmental Conservation (DEC) controls in this area are limited to inspection and granting of permits for certain land uses. The New York Environmental Conservation Law gives DEC the authority to issue permits prior to the construction and operation of sewage treatment plants and solid waste disposal facilities. Similarly, the New York State Board on Electric Generation Siting and the Environment issues permits prior to the construction of certain electric power plants.

The U.S. Environmental Protection Agency (EPA) has primary responsibility at the federal level. Its authority is limited, in the

most part, to the granting of permits for certain land uses. In addition, pursuant to the Clean Air Act, EPA has promulgated ambient air quality standards. DEP, DEC, and EPA are preparing and implementing a joint Transportation Control Plan so that those standards can be attained in New York City.

See Table 15 on page A-51.

3. AVIATION FACILITIES, HELIPORTS AND SEAPLANE BASES

The New York City Planning Commission may issue special permits for the construction or alteration of heliports in medium and high density commercial districts and manufacturing districts pursuant to the Zoning Resolution. The Zoning Resolution also empowers the Planning Commission to issue special permits for the construction or alteration of seaplane bases in all residential, commercial and manufacturing districts. The construction of airports throughout the city is coordinated by the New York City Department of Transportation pursuant to Section 2603-C of the City Charter. The City Department of Transportation also initiates plans for airport construction under Section 2103(6)(a) of the City Charter and regulates the use of private existing landing facilities under Section 2603-d of the City Charter. The Port Authority, a bi-state public benefit corporation, is empowered to acquire, as well as operate, existing landing facilities pursuant to Section 6632 and 6901 of the New York Unconsolidated Laws (as well as like provisions in the Laws of New Jersey). The City of New York is empowered to develop airports and landing facilities throughout the City and extraterritorially within 10 miles of the City under Section 350(1) of the New York General Municipal Law and Section 2103-4 of the City Charter. Federal power with regard to the control of aviation facilities rests with the Federal Aviation Administration of the U.S. Department of Transportation, which is required to produce a national airport system plan for the development of public airports throughout the United States pursuant to 49 U.S.C. 1712. To effectuate this mandate, it is authorized to make planning grants to planning agencies under 49 U.S.C. § 1713. Where necessary the Department may also incur indebtedness under 49 U.S.C. §§ 1714 and 1716 to construct such facilities. Construction of such facilities can be accomplished with construction grants issued pursuant to 49 U.S.C. § 1716.

See Table 16 on page A-52.

4. BOAT FUEL SALES

Boat fuel sales are allowed by special permit of the New York City Board of Standards and Appeals only in commercial and industrial zoning districts, pursuant to the Zoning Resolution. Regulations regarding existing, nonconforming uses are enforced by the Department of Buildings pursuant to the Zoning Resolution.

See Table 17 on page A-56.

5. BUILDINGS AND STRUCTURES

The principal agency controlling the construction and use of buildings and structures is the New York City Department of Buildings pursuant to broad powers granted by Section 643 of the City Charter. The Department frequently acts through its borough superintendents. The bulk of the power of the Department is contained in its mandate to enforce the Building Code, Zoning Resolution, the New York Multiple Dwelling Law and the New York Labor Law and such other laws, rules and regulations as may govern the construction, alteration, maintenance, use, occupancy, safety, sanitary conditions, mechanical equipment and inspection of buildings on structures throughout the City, in every zoning district except waterfront property under the jurisdiction of the Department of Ports and Terminals. The construction and use of buildings and structures on such waterfront property is under the jurisdiction of the Department of Ports and Terminals pursuant to Section 643, 645(b) and 704(d) of the New York City Charter. The powers of both agencies with regard to the lands under their respective jurisdictions also extend to the issuance of certificates of occupancy. Other major city controls on buildings and structures are possessed by the City Planning Commission, the Board of Standards and Appeals and the Board of Estimate. The City Planning Commission is empowered to issue a variety of special permits for construction not permitted as of right under the Zoning Resolution. Special permits issued also under the Zoning Resolution by the Board of Standards and Appeals which issues variances pursuant to Sections 643, 645(b), 666 and 668 of the City Charter and Section C26-100.7 of the City Administration Code. The New York City Board of Estimate authorizes leases of City-owned buildings pursuant to Section 67(1) of the City Charter and Section 77(1) and 77(2) of the New York General Municipal Law. It also grants permits for the construction of bridges connecting buildings outside the street line under Sections C26-408.1(d) and C26-408.2(d) of the City Administrative Code and grants revocable consents for structures outside the street line under Section C26-60.0 of the City Administrative Code. Large buildings and very tall buildings are subject to environmental review pursuant to the Mayor's Executive Order No. 87 (1973). The New York City Department of General Services can develop property under its jurisdiction pursuant to Section 1602 of the New York City Charter, improve structures under its jurisdiction that are in danger of sinking or collapsing both along the waterfront and in upland areas pursuant to Section C26-84.0(b) of the City Administrative Code and Sections 643 and 704(d) of the City Charter. It is empowered to remove unsafe structures under its jurisdiction under Section C26-82.5(a) of the City Administrative Code and Sections 643 and 704(d) of the City Charter. The New York City Department of Housing, Preservation and

Development is authorized to improve to remove unsafe structures in danger of falling pursuant to Sections C26-82.5(a) and C26-84.0(b) of the City Administrative Code and Section 643 and 704(d) of the City Charter. The New York City Fire Department enforces fire safety regulations under Sections C26-82.5(a)(2) and C26-100.6 of the City Administrative Code and Sections 1303(2)(5) and 1803(6) of the City Charter.

The New York State Board of Review issues permits and variances for mobile homes under Sections 379(1)(a), 379(1)(b) and 379(1)(c) of the New York Executive Law. The New York State Supreme Court can issue orders to improve, not to occupy, or to remove structures throughout the City pursuant to Section C26-86.0 of the City Administrative Code and Section 643 of the City Charter.

The United States Corps of Engineers issues permits for structures in navigable waterways inside established harbor lines, i.e., the U.S. Pierhead Line and on the Outer Continental Shelf pursuant to 33 U.S.C. § 403 and 43 U.S.C. § 1333(f). It can also remove existing structures outside established harbor line, i.e., outside the U.S. Bulkhead Line and on the Outer Continental Shelf pursuant to the above authority and 33 U.S.C. § 406 and 20 S.Ct. 343. It can issue a revocable consent for the construction of new structures outside the harbor line and on the Outer Continental Shelf under 33 U.S.C. § 403 and 43 U.S.C. § 1333(f). The officers of the United States Customs Service are empowered to swear out process and arrest offenders of the restrictions on construction in waterways pursuant to 33 U.S.C. §§ 403, 406 and 413 and 20 S.Ct. 343. Such power is concurrent with that of the officers and agents of the United States in charge of river and harbor improvements and the United States Justice Department under the same statutory authority.

See Table 18 on page A-58.

6. BULKHEADS

The New York City Department of Ports and Terminals has the authority to enforce the Zoning Resolution and the Building Code with respect to waterfront property, including bulkheads, under its jurisdiction. The New York State Department of Environmental Conservation can order the removal or improvement of certain structures which impound or extend into the waters of the state, pursuant to Section 15-0507 of the New York Environmental Conservation Law.

Bulkhead lines are set by the New York State Legislature for navigable waters. Final authority for the setting of all harbor lines is given to the U.S. Corp of Engineers pursuant to 33 U.S.C. § 404. The Corps of Engineers can also grant permission for the extention of bulkheads beyond these lines pursuant to that section.

See Table 19 on page A-80.

7. CHIMNEYS AND GAS VENTS

Pursuant to Article 15 of the Building Code (Article C26-1500 of the New York City Administrative Code) the New York City Department of Buildings enforces the controls on chimneys and gas vents throughout the City execpt for on the waterfront under the jurisdiction of the Department of Ports and Terminals. These controls include the establishment of minimum safety standards for, and the control of the design, construction, installation, alteration, and use of chimneys and gas vents. In enforcing these controls, the Commissioner of Buildings is authorized to grant variances in the application of some of these controls.

Pursuant to Section 704(d) of the City Charter the New York City Department of Ports and Terminals is authorized to enforce these controls with respect to land under their jurisdiction, i.e. with respect to waterfront commerce structures on the City's waterfront.

See Table 20 on page A-81.

8. COMBUSTIBLE MATERIALS, USE, STORAGE, MANUFACTURING, PROCESSING, DELIVERY OR TRANSPORTATION

The New York City Fire Department has the authority, pursuant to Section 489 of the City Charter, to regulate the manufacture, storage, sale, transportation and use of combustibles, chemicals, explosives, inflammables or other dangerous substances. Pursuant to this authority, Section C19-12.0 of the City Administrative Code requires a permit from the Fire Department for such activities and uses. The Fire Department also enforces the rules and regulations of the New York City Board of Standards and Appeals in respect to such manufacture, storage, sale, transportation or use of combustibles, chemicals, explosives, inflammable or other dangerous substances, articles, compounds or mixtures.

9. CONDUITS

Controls related to conduits are principally local in nature. The Board of Estimate has the exclusive authority to grant franchises or contracts for conduits which are located in any of the streets of the City. The Department of General Services constructs, regulates and manages conduits in public streets which furnish power to the City. It also must grant a permit prior to the laying or installation of conduits or operation thereof in a public street or place.

The New York State Department of Transportation (DOT) and the New York State Public Service Commission (PSC) exert controls on the state level. DOT must grant a permit prior to the construction of a New York State highway while PSC must grant a certificate prior to construction of a major transmission facility which signifies environmental compatibility.

See Table 21 on page A-82.

10. CONSTRUCTION IN OR ADJACENT TO WETLANDS OR ESTAURINE SANCTUARIES

The New York State Department of Environmental Conservation (DEC) administers the New York State Tidal Wetlands Act. Pursuant to this law, a permit must be granted by DEC prior to the commencement of certain activities, which are specified in the Act, within designated tidal wetlands and/or within 300 ft. of all designated tidal wetlands.

The U.S. Department of Commerce, through the Office of Coastal Zone Management, administers the Coastal Zone Management Act. This Act provides funds to coastal states to devise and implement management plans for their coastal areas. In New York State, the program is being administered under the auspices of the Department of State.

DEC administers the New York State Freshwater Wetlands Act. An applicant must obtain a permit from DEC prior to the initiation of specified activities in designated wetlands of 12.4 acres or more, or in wetlands of significant local importance or within 100 feet of the boundaries of these wetlands. Localities and counties are given the opportunity to administer the Act, pursuant to regulations promulgated by DEC, provided that they pass a wetlands protection ordinance.

The U.S. Department of Agriculture administers the Water Bank Program in which the Secretary of Agriculture has the authority to enter into 10 year agreements with landowners and provide assistance in return for the owner's promise not to destroy the character of freshwater wetlands.

Executive Order 11980 (May 24, 1977) requires that individual Federal agencies minimize destruction, loss, or alteration of wetlands when performing the responsibilities of the given agency.

The New York City Zoning Resolution is designed to regulate and protect specified natural features, such as tidal wetlands, and freshwater wetlands through the designation of Special Natural Area Districts. Before a development or site alteration can occur within a Special Natural Area District, a special permit must be granted by the City Planning Commission and approved by the Board of Estimate.

See Table 22 on page A-84.

11. CONSTRUCTION IN OR OVER WATER

The New York City Board of Estimate has the authority, pursuant to Section 362 of the City Charter, to grant franchises for construction along waterways in New York City.

Pursuant to Section 65-1503 of the New York Environmental Conservation Law, the New York State Department of Environmental Conservation (DEC) must review all plans for the construction of docks, wharves, dams, or any other navigational obstructions. The New York State Department of Transportation (DOT) must give its consent, pursuant to Section 21 of the New York Railroad Law, before a bridge can be erected over a navigable waterway. Likewise, DOT must give its consent prior to the construction of a bridge over the Hudson River.

The basis for Federal involvement in the waterways dates back to the framing of the Constitution. At that time, the States delegated to the Federal branch the power to regulate interstate commerce. This traditional delegation of responsibility encompassing navigation has been maintained.

The Rivers and Harbors Act of 1899, 43 U.S.C. § 401 et. seq. serves as the second basis for Federal responsibility. The Act gave to the Corps of Engineers the primary responsibility for regulating navigation. This includes the authority to issue permits for the construction of dams and dikes across waterways, piers, wharves, bulkheads or other structures, and excavation or landfill in navigable waters. The Corps may also establish pierhead and bulkhead lines which limit any work extended into navigable waters.

The Corps of Engineers issues permits for construction, dredging or filling after projects are approved. Approval is based on the effect the project will have on navigability, environmental conservation, and the public interest. Because all the City's waterways are navigable, as defined by law, and thus under Federal jurisdiction, most waterfront construction here requires Corps approval.

Despite issuance of permits, the Corps retains the right to remove structures at the owners' expense if they are found to obstruct navigation, pursuant to 33 U.S.C. §§ 414, 415. Waterfront construction on landfill or platforms is especially vulnerable to this jurisdiction. Title insurance companies have traditionally refused to insure or certify titles for construction extending beyond the bulkhead line without an exception to the Federal right of reclamation.

To alleviate this problem, Congress legislatively exempts certain waters from navigational servitude by declaring them "non-navigable". See Section 33 U.S.C.§59 c et. seq. which declare Waterside, Battery Park City, and Manhattan Landing non-navigable. It can, however, reserve the right to repeal the declaration at some future date.

Although originally enacted to protect the navigability of the nation's waterways, the Rivers and Harbors Act was recently interpreted to include environmental conservation. The U.S. Supreme Court held that the Corps of Engineers could deny permits for any activities they deemed environmentally unsound, regardless of the effect on navigability. The legislation thus became ~~highly~~ relevant to pollution control.

The U.S. Congress must consent to the construction of all interstate bridges, dams, or dikes over the navigable waters of the U.S. pursuant to 33 U.S.C. § 40. For intrastate bridges, dams or dikes over navigable water the legislature of the state in which the structure is located must give its consent. The U.S. Coast Guard must also grant a permit pursuant to 33 C.F.R. Part 5.
33 U.S.C.§403 requires that the plans for any structure built in the navigable waters of the U.S. be authorized by the Secretary of the Army upon the recommendation of the Chief of Engineers.

See Table 23 on page A-85.

12. DANGEROUS OR HARMFUL SUBSTANCES TRANSPORTATION OR STORAGE

Pursuant to Article 37 of the New York Environmental Conservation Law the New York State Department of Environmental Conservation has the duty to promulgate a list of substances hazardous to the environment and to regulate the storage and discharge of such substances. Such regulation includes the prohibition of the storage or discharge into the environment of certain substances.

See Table 24 on page A-92.

13. DEEPWATER PORTS

Pursuant to the Deepwater Ports Act of 1974 (Pub. L. 93-627), the United States Department of Transportation must issue a license prior to the commencement of the ownership, construction or operation of a deepwater port which is located off the coast of the U.S. and beyond the territorial sea, i.e. beyond 3 miles from shore. Prior to the issuance of the license, an environmental review must be prepared and the Secretary must determine that the port will not disrupt other uses of the seas in the vicinity of the port. The port must also comply with certain provision of the Clean Air Act, Federal

Water Pollution Control Act and the Marine Protection, Research and Sanctuaries Act. Also, the state adjacent to the port must be preparing an approved coastal zone management program pursuant to the Coastal Zone Management Act of 1972. If the port is to be connected to coastal port by pipeline,in some instances, the environmental effect to the coastal port must be reviewed. Finally, the Governor of the adjacent state must also approve the issuance of the license.

See Table 25 on page A-93.

14. DISPOSAL OF HAZARDOUS WASTES

The Secretary of the Department of Health, Education and Welfare was required to submit to Congress a comprehensive plan for a system of national disposal sites for hazardous wastes pursuant to the Solid Waste Disposal Act (Pub. L. 89-272). In addition, the Administrator of the U.S. Environmental Protection Agency must grant permits to persons desiring to own or operate a facility for the disposal, treatment, or storage of hazardous wastes pursuant to the Resource Conservation and Recovery Act of 1976 (Pub. L. 94-580).

Section 17-0701 of the New York Environmental Conservation Law requires that a permit be granted by the Department of Environmental Conservation prior to the discharge of any industrial waste into any waters of the state and the use of a new disposal system for the discharge of industrial wastes.

The New York City Department of Environmental Protection has the authority to regulate emissions of harmful substances into New York City waters and to enforce all applicable rules, laws, and regulations pursuant to Section 403 of the City Charter.

See Table 26 on page A-94.

15. DRAINAGE SYSTEMS

Controls relating to drainage systems are found in various sections of the New York City Building Code. Pursuant to Section 643 of the New York City Charter, it is enforced by the New York City Department of Buildings and, pursuant to Section 704(d) of the City Charter, the New York City Department of Ports and Terminals.

See Table 27 on page A-95.

16. DREDGING OF WATERWAYS

In New York City, the Department of Ports and Terminals must grant a permit prior to the commencement of dredging operations on any part of the waterfront, pursuant to Section 704C-1.0 of the City Administrative Code. A permit must also be obtained from the New York State Department of Environmental Conservation, as required by Section 15-0505 of the New York Environmental Conservation Law prior to the dredging of any navigable waters in New York State. The U.S. Corps of Engineers has the authority pursuant to 33 U.S.C. § 403 to issue permits prior to the commencement of dredging operations in navigable waters of the U.S. Additionally, 33 U.S.C. § 1344 requires that a permit be obtained from the Corps of Engineers prior to the discharge of dredged material. The discharge of this dredged material is allowed at specific disposal sites.

See Table 28 on page A-98.

17. ENERGY FACILITY SITING

Applicants for a steam electric generating facility of 50,000 kilowatts or more must obtain a certificate of environmental compatibility and public need from the New York State Board on Electric Generating Siting and the Environment pursuant to Article VIII of the New York Public Service Law. Applicants for a major utility transmission facility must obtain certification of environmental compatability and public need from the New York State Public Service Commission, pursuant to Article VIII of the New York Public Service Law.

See also Section II.B.19 on "Facilities Utilizing New Energy Technologies".

The New York City Department of Environmental Protection is required to conduct an environmental review with respect to the construction of any electric generating facility capable of generating more than 10,00 kilowatts (other than a steam electric generating facility subject to Article VIII of the New York Public Service Law supra), or any plant capable of generating more than 100,000 lbs. of steam per hour. This comprehensive environmental review requirement stems from the Mayor's Executive Order No. 87 (1973).

See Table 29 on page A-101.

18. EXCAVATIONS

The New York City Department of Buildings, in enforcing the controls on the construction of buildings and structures in the City, enforces

the City controls on excavations. Excavations that exist because of abandoned or discontinued construction operations are regulated extensively to protect public safety.

The New York City Department of Ports and Terminals is authorized to enforce these same controls with respect to land under its jurisdiction, i.e. waterfront commerce structures on the City waterfront. This authorization is pursuant to Section 704(d) of the City Charter.

Pursuant to Article 15 of the New York Environmental Conservation Law the New York State Department of Environmental Conservation (DEC) regulates all excavations made in the waters and wetlands of New York State. This regulation includes requiring a permit for such excavations. DEC also has the authority to order the removal or improvement of any such excavations that are either illegal or unsafe. A permit from DEC is also required for an excavation upon lands acquired by the State or burdened by a flood control easement pursuant to Section 1307(12) of the New York Unconsolidated Laws.

See Table 30 on page A-102.

19. FACILITIES UTILIZING NEW ENERGY TECHNOLOGIES

The Power Authority of the State of New York is authorized by Article 5, Title 1 of the New York Public Authorities Law to float bonds for, and construct facilities utilizing new energy technologies, e.g. hydrologic pumped or other energy storage projects, or base-load nuclear generating facilities.

A license from the Federal Power Commission is required pursuant to 18 C.F.R. § 4 before the construction or alteration of such facilities utilizing new energy technologies. Nuclear facilities in particular also require a license from the Nuclear Regulatory Commission.

See Table 31 on page A-104.

20. FILLING OF WATERWAYS

The Department of Ports and Terminals, pursuant to Section 704C-1.0 of the City Administrative Code and the Department of Sanitation, pursuant to Section 755(5)-3.0 of the City Administrative Code must grant a permit prior to the filling of a waterway in New York City. Both of these actions are subject to the ULURP review process as set forth in Section 197-C of the City Charter.

On the state level, a permit must be obtained from the Department of Environmental Conservation prior to the filling of any navigable

waters of the State, estuarines or wetlands which are adjacent to these waters pursuant to Section 15-0505 of the New York Environmental Conservation Law. In addition, filling in other wetlands in the state cannot be initiated until a permit is granted pursuant to Title 24 and Title 25 of the New York Environmental Conservation Law.

The Corps of Engineers, (COE) is primarily responsible for controls on filling at the federal level. A permit must be granted prior to the filling of any of the navigable waters of the U.S. pursuant to 33 U.S.C. § 403. In addition, a permit must be obtained from the COE prior to any dumping operations in navigable waters. Plans for filling specified lands in the East River must be approved through the COE pursuant to 33 U.S.C. § 159C-2. Finally, a permit must be obtained pursuant to 33 U.S.C. § 1344 for the discharge of fill material. This is allowed at specific sites as determined by COE.

21. FOUNDATIONS

A permit is required pursuant to Section C26-112.0 of the City Administrative Code for foundations and earthworks. All foundations and earthworks must be constructed in conformance with the requirements of Articles 11 and 19 of the Building Code (Title 26 of the City Administrative Code).

Pursuant to Section 645(b) of the City Charter these controls are enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter these controls are enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e., with respect to waterfront commerce structures on the City waterfront.

22. GAS FITTINGS

All gas fittings must be constructed in conformance with the requirements of Reference Standard RS-16, Section P115.6 of the Building Code (Title C26 of the City Administrative Code).

Pursuant to Section 645(b) of the City Charter this control is enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter this control is enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e., with respect to waterfront commerce structures on the City waterfront.

23. GAS MANUFACTURE OR STORAGE

Gas manufacture or storage is a use classified by the Zoning Resolution within Use Group 18 (Low Performance Standard Manufacturing). As such, gas manufacture or storage is allowed as of right only within zoning district M3.

Pursuant to Section 645(b) of the City Charter this control is enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter this control is enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e., with respect to waterfront commerce structures on the City's waterfront.

Additionally, the Mayor's Executive Order No. 87 (1973) requires a comprehensive environmental review by the New York City Department of Environmental Protection before a building permit is issued by either the Department of Buildings or Department of Ports and Terminals for the construction of a use within Zoning Use Group 18.

See Table 33 on page A-110.

24. LANDING PLACES ON WATER

Controls regulating landing places are dispersed between two New York City agencies. The Department of Environmental Protection (DEP) is required to prepare an environmental review prior to the construction of waterfront terminals pursuant to the Mayor's Executive Order No. 87 (1973). The Department of Ports and Terminals possess the power to enforce the Building Code and the Zoning Resolution relating to waterfront property within its jurisdiction. It also has the authority to initiate plans and develop land along the waterfront.

On the state level, most authority rests with the Department of Environmental Conservation (DEC). Title 5 of the New York Environmental Conservation Law gives DEC the authority to grant permits for the construction of any structure used as a landing place on water in any water located in the State. DEC also has the authority to direct an owner to remove or improve such structures.

See Table 34 on page A-112.

25. LEASING OF CITY OWNED PROPERTY

The authority to lease city owned property is primarily under the auspices of the Board of Estimate. This authority is granted by the New York General Municipal Law and the City Charter. Also, the New York Private Housing Finance Law allows for the leasing of city owned property to the limited profit corporations which are established therein. The New York City Department of Ports and Terminals has the authority to lease waterfront property under its jurisdiction pursuant to the City Charter.

See Table 35 on page A-115.

26. LIQUIFIED NATURAL GAS FACILITIES

The authorities related to liquified natural gas facilities are primarily contained in the Zoning Resolution. The sections which are significant are these which pertain to Use Groups 11 A, 16, 17 and 18. These sections are enforced by the New York City Department of Buildings. Other City agencies with authorities are the Department of Environmental Protection, which must prepare an environmental review prior to the construction of a manufacturing use in Use Group 18, pursuant to the Mayor's Executive Order No. 87 (1973), and the New York Fire Department, which has the authority to grant permits pursuant to Sections C19-11.0 and C19-12.0 of the Administrative Code and Section 4870 of the City Charter.

The New York State Department of Environmental Conservation must also grant permits prior to the siting and prior to the construction of liquified natural gas facilities. This authority is found in Title 17 of the New York Environmental Conservation Law.

See Table 36 on page A-116.

27. MARINE TOILET POLLUTION CONTROL DEVICES

All marine vessels in New York State navigable waters must be equipped with marine toilet pollution control devices pursuant to Section 33-C of the New York Navigation Law. The New York State Department of Environmental Conservation is given the duty by Section 17-1301 of the New York Environmental Conservation Law to enforce this requirement by approving such devices and establishing effluent standards for them.

See Table 37 on page A-118.

28. NAVIGATIONAL OBSTRUCTIONS

New York City is empowered by 33 U.S.C. § 454 to allow uses which obstruct navigable waterways, subject to approval of the New York State Department of Environmental Conservation and the United States Department of the Army. The New York City Department of Ports and Terminals can order the removal of obstructions affecting waterfront land under its jurisdiction.

The New York State Department of Environmental Conservation approves plans and issues permits for the construction, reconstruction and alteration of obstructions in navigable waters throughout the State pursuant to Sections 15-0503(1) and 15-0503(3)(c) of the New York Environmental Conservation Law.

The Corps of Engineers may remove obstructions to navigation from navigable waterways and on the Outer Continental Shelf pursuant to 33 U.S.C.§§ 414, 415 and 43 U.S.C. § 1333 (8).

See Table 38 on page A-119.

29. NAVIGATIONAL PRESERVATIONS OR IMPROVEMENTS

The City of New York, acting through the Mayor, can acquire land for the use of navigational improvements throughout the city pursuant to Section 8 of the City Charter and Section 72-L of the New York General Municipal Law. The New York City Department of General Services manages canals within the city pursuant to Section 683a4-10.0 of the City Administrative Code. The New York City Department of Ports and Terminals regulates the use of wharves and enforces those regulations contained in Sections 704-1.0, 704a-1.0 and 704-5.0 of the Administrative Code. The New York City Department of Ports and Terminals also enforces regulations regarding waterfront under its jurisdiction under the Zoning Resolution and Section 704(8) of the City Charter. It also regulates the use of, initiates plans for, improves and orders the improvement of such waterfront under Sections B29-2.0 and 704c-4.0 of the City Administrative Code and Section 704(c) of the City Charter.

The New York State Department of Environmental Conservation is empowered to order the improvement or removal of wharves, piers, docks, dikes, dams and bulkheads that affect navigation in the waters of the State pursuant to Sections 15-0507(2), 15-0511(2) and 15-0511(4) of the New York Environmental Conservation Law. It also issues permits for landfills and excavations in navigable waterways under Section 15-0503(1) of the Environmental Conservation Law. The New York State Department of Transportation is empowered by the New York Railroad Law, Sections 8(2) and 21, to approve plans and issue permits for crossings over navigable waterways including canals and the Hudson River.

At the regional level, the Interstate Sanitation Commission coordinates all discharges into waters in the Interstate District and enforces regulations regarding such discharges pursuant to Sections 21-0501 and 21-0511 of the New York Environmental Conservation Law.

The Port Authority can acquire title to property for port facilities throughout the port pursuant to the New York Unconsolidated Laws.

For Federal controls see Sections II.B.5 and II.B.II. on "Buildings and Structures" and "Construction in or Over Water".

See Table 39 on page A-120.

30. NOISE POLLUTION SOURCES

Noise controls have been created at the City, State and Federal level. Performance standards for noise emissions from buildings are contained in the Zoning Resolution, Section 42-20,and are enforced by the Department of Buildings pursuant to Section 71-00. The Department of Buildings also enforces construction noise standards pursuant to Section C26-1200.0 et.seq. of the City Administrative Code and Section 643 of the City Charter. The New York City Department of Environmental Protection inspects devices creating unnecessary noise pursuant to Section 1403.3-2.07 of the City Administrative Code. It also sets acoustical performance standards for all subways pursuant to Section 1403.3 - 5.07 of the City Administrative Code and defines the limits of noise quality zones under Section 1403.3-6.01 of the City Administrative Code. The New York City Department of Ports and Terminals enforces noise regulations with regard to construction on waterfront property under its jurisdiction. The New York City Environmental Control Board enforces noise standards for all uses throughout the city. Airport and air traffic noise is regulated by the Federal Aviation Administration pursuant to 49 U.S.C. § 1431. The U.S. Department of Transportation approves plans and sets acoustical standards for Federal-aid highways pursuant to 23 U.S.C. § 109(h). The principal federal noise control is possessed by the U.S. Environmental Protection Agency which sets and enforces standards for all uses throughout the nation pursuant to 42 U.S.C.§§ 4904, 4905 and 4910. The President can exempt uses or cases from this regulation under 42 U.S.C.§§ 4903 (b) and 4905.

See Table 40 on page A-134.

31. OFFICES

Offices are a use classified by the Zoning Resolution within Use Group 6. As such, offices are allowed as of right within zoning districts C1, C2, C4, C5, C6, C8, M1, M2, and M3. There are also applicable zoning floor area, yard, height and setback, and parking

regulations for office uses. The parking requirements can be modified by special permit of the Board of Standards and Appeals.

Pursuant to Section 645(b) of the City Charter these controls are enforced by the New York City Department of Buildings throughout the City except for the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter these controls are enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e., with respect to any waterfront commerce structure on the City's waterfront.

See Table 41 on page A-136.

32. OFF-STREET LOADING FACILITIES

The Zoning Resolution sets forth the regulations for permitted and required accessory off-street loading berths. These controls determine the size, location, and design of off-street loading berths for every new or enlarged construction in every zoning district in the City.

Pursuant to Section 645(b) of the City Charter these controls are enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter these controls are enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e., with respect to waterfront commerce structures on the City's waterfront.

Additionally, the New York City Department of Transportation is authorized by Section 72-J(2)(a) of the New York General Municipal Law and Section 2603-b of the City Charter to construct and operate City-owned truck loading facilities. Pursuant to Section 72-J(2)(b) of the New York General Municipal Law and Section 67-1 of the City Charter the New York City Board of Estimate is authorized to lease such City-owned facilities.

See Table 42 on page A-138.

33. ONSHORE CENTRAL DELIVERY POINTS FOR OIL FROM OFFSHORE DRILLING

The U.S. Geological Survey, pursuant to 30 C.F.R. § 250.18(c) may grant to a holder of an OCS lease an easement through the outer

Continental Shelf to construct and maintain a pipeline for, among other purposes, to move the produced oil or natural gas to a central onshore delivery point for gathering, treating, storing, or measuring.

See Table 43 on page A-139.

34. OPENING OR DISTURBING OF STREETS

The City controls use of its streets. Normal street openings for local utilities are allowed by permit of the New York City Department of Transportation pursuant to Section 2603-c(5) of the City Charter, and the New York City Department of General Services pursuant to Section 734(5)-2.0 of the City Administrative Code and Section 1602(6) of the City Charter. Large scale projects such as subways and major pipelines requiring street openings require Board of Estimate approval for new franchises pursuant to Sections 362 and 366-a of the City Charter.

See Table 44 on page A-140.

35. PIPELINES

The Interstate Commerce Commission is responsible for regulating the financial aspect of all interstate oil pipelines. The Federal Power Commission has the parallel jurisdiction over interstate natural gas pipelines. The National Transportation Safety Board investigates all substantial natural gas or petroleum pipeline accidents. The U.S. Department of Transportation enforces federal regulations on liquid pipeline safety. The U.S. Geological Survey and the Bureau of Land Management share responsibilities within the Department of Interior in granting right-of-way and easements for pipelines from OCS lease areas.

At the State level the Department of Transportation, the Department of Public Services, the Public Service Commission, and the Energy Research and Development Authority all have a hand in regulating or developing pipelines. For example, Article VII of the New York Public Service Law requires that the State Public Service Commission first certify that a new fuel gas transmission facility is environmentally compatible and publicly needed before construction is allowed.

A permit from both the New York City Department of Transportation, pursuant to Section 2603-c(5) of the City Charter, and the New York City Department of General Services, pursuant to Section 734(5)-3.0 of the City Administrative Code is required to construct a pipeline under a City street. The New York City Department of General Services is authorized to regulate all pipelines pursuant to Section 1602(6) of the City Charter. Additionally, a revocable consent from the Board of Estimate is required to construct a pipeline under any

City public land including the streets , pursuant to Section 362 of the City Charter.

See Table 45 on page A-147.

36. POLLUTANT DISCHARGES INTO WATERS

Controls on pollutant discharges into water are primarily state and federal. Section 21-0507 of the New York Environmental Conservation Law (ECL) gives the Interstate sanitation Commission the authority to commence lawsuits for the purpose of preventing violation of any laws governing the control of pollution. Section 17-1719 of the ECL gives localities the standing to sue in Supreme Court in order to prevent the discharge of any sewage. Section 17-0303(4) of the ECL gives the Commissioner of the Department of Environmental Conservation (DEC) the authority to revoke or modify a certain permit previously issued if necessary, to prevent pollution. Section 17-0505 and Section 17-0701 requires that a permit be granted prior to the construction and operation of new outfalls into State waters.

The National Pollutant Discharge Elimination System was established by 33 U.S.C. § 1342. Under this system, a permit for the discharge of any pollutant will not be issued unless specific standards which are contained in the Federal Water Pollution Control Act Amendments are satisfied. This section also allows the states to administer the NPDES system if adequate authority to administer the program exists. In New York this authority is given to DEC through Section 17-0801 of the ECL which established the State Pollutant Discharge Elimination System.

See Table 46 on page A-150.

37. REMOVAL OF DILAPIDATED PIERS OR WHARVES

The New York State Department of Environmental Conservation is empowered to order the removal of hazardous piers in waters of the state pursuant to Section 15-0507 of the New York Environmental Conservation Law.

The United States Corps of Engineers administers the Drift Project which removes sunken vessels and dilapidated piers throughout the Port of New York under contract with the State.

The New York City Department of Ports and Terminals is empowered to remove or order the removal of piers under its jurisdiction. It also designates the priority of piers to be removed under the Drift program.

See Table 47 on page A-155.

38. REMOVAL OF SAND OR GRAVEL

A permit is required pursuant to Section C26-112.0 of the City Administrative Code for any earthwork associated with the construction of a building or structure. All such earthworks must be in conformance with the requirements of Articles 11 and 19 of the Building Code (Table C26 of the City Administrative Code).

Additionally, sand, gravel, or clay pits are allowed to be established on suitably large zoning lots anywhere in the City by special permit of the New York City Board of Standards and Appeals pursuant to Section 73-31 of the Zoning Resolution.

Pursuant to Section 645(b) of the City Charter these controls are enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter these controls are enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e. with respect to waterfront commerce structures on the City's waterfront.

The mining of more than one thousand tons of sand or gravel per year requires a permit from the New York State Department of Environmental Conservation pursuant to Article 23, Title 27 of the New York Environmental Conservation Law. The purpose of the permit is to assure proper reclamation of the mined area.

See Table 48 on page A-156.

39. SEWERS AND SEWAGE SYSTEMS

The New York City Building Code contains requirements for individual sewer systems. These sections are enforced by the Department of Buildings, generally, and the Department of Ports and Terminals, with respect to certain waterfront land. The Department of Environmental Protection (DEP) has the responsibility for constructing sewers in New York City and is also given the authority to prepare drainage plans to which all sewers must conform, pursuant to Section 1403 of the City Charter. DEP also has the authority to issue permits for sewer connections pursuant to Section C26-1600.6 of the Building Code and the removal of sewer connections, pursuant to Section C26-1900.7 of the Building Code. The Department of Health has the authority to grant permits for the construction of private sewage disposal systems and set capacity requirements pursuant to Section 143 of the City Health Code.

See Table 49 on page A-158.

40. SHIPPING

The New York City Department of Transportation regulates shipping uses and enforces those regulations pursuant to Sections 704-5.0 and 704a-1.0 of the City Administrative Code. The New York City Department of Ports and Terminals can order the removal of shipping uses from wharf berths under its jurisdiction under Section 704-2.0 of the City Administrative Code. Fire regulations on shipping are enforced by the New York City Fire Department. The New York City Department of Health regulates shipping uses as they relate to public health in specified waterways within the City under Section 556-4.0 of the City Administrative Code.

See Table 50 on page A-172.

41. SHIPYARDS

Virtually all of the land use controls applicable to shipyards are contained in provisions of the Zoning Resolution and are enforced by the New York City Department of Ports and Terminals. Shipyards are included in the Zoning Resolution under Use Group 17 which is allowed in M1, M2 and M3 zones and Use Group 18 which is allowed in M3 zones. Regulations applicable to existing nonconforming shipyards are found in Sections 52-01, 52-35 and 52-332 of the Zoning Resolution. The New York City Department of Environmental Protection must prepare an environmental review for all uses in Use Group 18 pursuant to the Mayor's Executive Order No. 87 (1973). The U.S. Department of Commerce has the limited power of surveying all shipyards in the nation pursuant to 49 U.S.C. § 1152.

See Table 51 on page A-173.

42. TERMINAL FACILITIES AT RIVER CROSSINGS FOR ACCESS TO ELECTRIC, GAS OR STEAM LINES.

The construction of such utility structures requires a special permit virtually everywhere in the City and hence falls within the Uniform Land Use Review Procedure (ULURP) established pursuant to Section 197-c of the City Charter. ULURP requires that such construction must be reviewed by Community Boards established under Section 84 of the City Charter and, if affecting an entire borough or more than one district, by Borough Boards under Section 85 of the City Charter. Thereafter, plans must be reviewed by the City Planning Commission. Final authority under ULURP is given to the Board of Estimate. The special permits themselves are issued by the New York City Board of Standards and Appeals pursuant to the Zoning Resolution. Regulations with regard to existing, nonconforming facilities are enforced by the Department of Buildings pursuant to the Zoning Resolution.

See Table 52 on page A-175.

43. TRUCK STORAGE

Truck terminals or motor freight stations are allowed by the Zoning Resolution as of right in zoning districts C8, M1, M2, and M3. Also see Section II.B.32 on "Off-Street Loading Facilities".

See Table 53 on page A-177.

44. USES THAT SIGNIFICANTLY AFFECT THE ENVIRONMENT

The National Environmental Policy Act, 42 U.S.C. § 4321 et. seq. (NEPA) requires that all federal agencies which are proposing a major federal action "significantly affecting the quality of the human environment" prepare a statement concerning:

1. The environment impact of the proposal;
2. Unavoidable adverse impacts associated with the project;
3. Alternatives;
4. The relationship between short term uses of man's environment and the maintenance of long term productivity; and
5. Irreversible and irretrievable commitments of resources associated with the action.

Likewise Section 8-0109 of the New York Environmental Conservation Law requires that all state and local agencies prepare environmental impact statements for any action they propose which might have a significant effect on the environment. The required contents of this statement is substantially the same as what is required by NEPA.

The Mayor's Executive Order No. 87 (1973) requires that major projects which may have a significant impact on the urban environment, as defined in Section 2 of the Order, be reviewed by the Department of Environmental Protection for environmental consequences. This review is less comprehensive than what is required by federal and state statutes.

See Table 54 on page A-178.

45. USES UTILIZING LAND IN MORE THAN ONE BLOCK

In all commercial and manufacturing districts in the City the City Planning Commission is authorized by Section 74-74 of the Zoning Resolution to allow, by special permit, modification of certain applicable zoning bulk regulations for developments or enlargements of non-residential projects utilizing land in more than one block.

See Table 55 on page A-179.

46. WASTE OIL RETENTION FACILITIES

Waste oils must be disposed of in accordance with the requirements of Section P105.0 of Reference Standard 16 of the Building Code (Title C26 of the City Administrative Code) or such other methods as may be permitted by the New York City Department of Environmental Protection. The stated purpose of this control is to prevent any appreciable amount of flammable or combustible material from being discharged to the public sewers in such quantities as to cause an explosive condition.

Pursuant to Section 645(b) of the City Charter this control is enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter this control is enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e. with respect to any waterfront commerce structure on the City's waterfront.

See also Section II.B.36 on "Pollutant Discharges into Waters"

47. WATERFRONT COMMERCE STRUCTURES

All the City and State controls on structures generally apply to waterfront commerce structures. However, it is the New York City Department of Ports and Terminals, pursuant to Section 704 of the City Charter, that enforces such controls, and not the New York City Department of Buildings. See Section II.B.5 on "Buildings and Structures".

See Table 56 on page A-180.

48. WATER SUPPLY

The New York City Board of Water Supply is responsible for studies, investigations, surveys, maps, plans, profiles, estimates and reports concerning the need for new sources of water supply and for facilities for the delivery of such a supply. The Board is also responsible for the construction of all works for major additions to the City's water supply.

The New York City Department of Environmental Protection, pursuant to Section 1403-a of the City Charter, is responsible for maintaining the City's existing publicly owned water supply system and regulating the use and supply of water.

Drinking water standards for public water supply systems can also be set by the U.S. Environmental Protection Agency, pursuant to the Safe Drinking Water Act (Pub. L. 93-523).

Connections to the City public water supply system must also be in conformance with the requirements of Article 16 and Reference Standard 16 of the Building Code (Title C26 of the City Administrative Code).

Pursuant to Section 645(b) of the City Charter these controls on connections to the City public water supply system are enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter these controls on connections to the City public water supply system are enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e. with respect to any waterfront commerce structure on the City's waterfront.

49. ZONING USE GROUP 17 (HIGH PERFORMANCE STANDARD MANUFACTURING)

The uses permissible in each of the City zoning districts are found in one or more of eighteen "use groups" set forth in the Zoning Resolution. The uses listed in each group have common functional or nuisance characteristics. The use groups start with residential uses (Use Groups 1 and 2) and work their way up the nuisance scale to low performance standard manufacturing (Use Group 18).

Use Group 17 consists primarily of manufacturing uses which: (1) can conform to high performance standards by controlling objectionable influences; and (2) in so doing, can limit their impact on adjacent residential areas; and (3) normally generate a great deal of traffic, both pedestrian and freight.

Uses within Use Group 17 are allowed as of right in zoning districts M1, M2, and M3.

Pursuant to Section 645(b) of the City Charter this control is enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter this control is enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e. with respect to waterfront commerce structure on the City waterfront.

See Table 58 on page A-183.

50. ZONING USE GROUP 18 (LOW PERFORMANCE STANDARD MANUFACTURING)

Use Group 18 consists of uses that are unable to meet the performance standards for inclusion in Use Group 17. Use Group 18 therefore consists primarily of industrial uses which: (1) either involve considerable danger of fire, explosion, or other hazards to public health or safety, or cannot be designed without appreciable expense to conform to high performance standards with respect to the emission of objectionable influences (noise, vibration, smoke, dust and other particulate matter, odor, and toxic and noxious matter); and (2) normally generate a great deal of traffic, both pedestrian and freight.

Uses within Use Group 18 are allowed as of right only in zoning district M3.

Pursuant to Section 645(b) of the City Charter this control is enforced by the New York City Department of Buildings throughout the City except for on the waterfront under the jurisdiction of the New York City Department of Ports and Terminals.

Pursuant to Section 704(d) of the City Charter this control is enforced by the New York City Department of Ports and Terminals with respect to land under its jurisdiction, i.e. with respect to waterfront commerce structures on the City's waterfront.

Additionally, the Mayor's Executive Order No. 87 (1973) requires a comprehensive environmental review by the New York City Department of Environmental Protection before a building permit is issued by either the Department of Buildings or Department of Ports and Terminals for the construction of a use within Zoning Use Group 18.

See Table 59 on page A-185.

IV. SUMMARY

There are 15 possible Outer Continental Shelf onshore facilities, categorized as pertaining either to exploration, development, or production and 50 land uses which could be associated with these facilities. A variety of controls on these land uses exist at the federal, state, regional, and local levels.

At the federal level, the U.S. Department of the Army Corps of Engineers defines its jurisdiction as lying within navigable waterways and near fixed structures and artificial islands on the OCS. The River and Harbors Act of 1899 serves as the basis for the Corp federal responsibility which includes the authority to issue permits for construction of structures such as dams and bulkheads, and for excavation or landfill in navigable waters. Approval is based on the effect the project will have on navigability, environmental conservation, and the public interest.

The United States Environmental Protection Agency (EPA) has primary responsibility at the federal level for granting permits for land uses involving air and noise pollution sources and the disposal of solid wastes. Authority over these land uses is granted at the State level to the New York State Department of Environmental Conservation (DEC). The New York City Department of Environmental Protection (DEP) also has the authority to regulate and set standards for the emissions of air and water pollutants. These three agencies are responsible for reviewing the impact statements that are required for major projects involving OCS land uses which significantly affect the quality of the human environment.

DEC administers the New York State Tidal Wetlands and Freshwater Wetlands Acts. A permit must be obtained from DEC prior to the filling, excavating, or dredging of any navigable waters of the state, estuaries or wetlands adjacent to these waters. DEC also has the authority to grant permits for the construction of any structure used as a landing place on navigable waters throughout the state, and for any navigational obstruction in these waters.

At the local level, the principal agency controlling the construction and use of buildings and structures is the New York City Department of Buildings. The Department is given the power under the City Charter to enforce the Building Code and the Zoning Resolution. The construction and use of buildings and structures on waterfront properties including bulkheads, is under the jurisdiction of the New York City Department of Ports and Terminals. These authorities include the control of chimneys and gas vents, drainage and sewer systems, excavations, foundations, off-street loading facilities,

waste oil retention facilities, and any earthwork associated with the construction of a building or structure.

The City Planning Commission (CPC) and the Board of Standards and Appeals are empowered to issue a variety of special permits for construction which is not permitted as of right under the Zoning Resolution. For example, the CPC may grant special permits for the construction or alteration of seaplane bases in all residential, commercial and manufacturing districts. The Board of Standards and Appeals may grant special permits for boat fuel sales in commercial and industrial zones.

Land use controls applicable to such OCS related-land uses as shipyards, truck storage, gas manufacture or storage, and offices are contained in provisions of the Zoning Resolution and are enforced for the most part by the City agencies mentioned above. OCS related land uses could include zoning use group 17 which consists primarily of manufacturing uses which are able to conform to high performances standards as set forth in the Zoning Resolution, and use group 18 which consists of those uses that are unable to meet these standards.

In addition, there are many other controls that affect the land uses that could be associated with OCS onshore facilities. The agencies that administer and enforce these additional controls include: the New York City Department of General Services; the New York City Department of Transportation; the New York State Department of Transportation; the Interstate Commerce Commission; the Federal Power Commission; and the U.S. Department of Transportation.

TECHNICAL MEMORANDUM: TASK 9.4

EXISTING LOCAL CONTROLS AND REGULATIONS AS RELATED TO THE DEVELOPMENT OF THE OUTER CONTINENTAL SHELF

APPENDIX

FOR THE FIRST YEAR--OUTER CONTINENTAL SHELF STUDY

Prepared by the Department of City Planning--The City of New York

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Table 2

AG Agency Values

ABNPHBM	U.S. Advisory Board on National Parks, Historic Sites, Buildings and Monuments
ACHP	U.S. Advisory Council on Historic Preservation
ACRS	U.S. Advisory Committee on Reactor Safeguards
AMTRAK	National Railroad Passenger Corporation
ANY	Any agency
ANY	Any agency having an interest
ANYONE	Any agency or member of the public having an interest
ANYONE	Any agency, private corporation, or individual
ASMFC	Atlantic States Marine Fisheries Commission
BB	Borough Boards
BOC	U.S. Bureau of the Census
BP	Borough Presidents
BPCA	Battery Park City Authority
BSCA	Brooklyn Sports Center Authority
CAB	U.S. Civil Aeronautics Board
CB	Community Boards
CEQ	Council on Environmental Quality
CEXAGY	Any New York City executive agency
EFCB	New York State Emergency Financial Control Board
ERC	U.S. Energy Resources Council
FAA	Federal Aviation Administration
FCC	Federal Communication Commission
FEA	Federal Energy Administration
FHA	Federal Housing Administration
FHLMC	Federal Home Loan Mortgage Corporation
FHWA	Federal Highway Administration
FPC	Federal Power Commission
FT CORP	Freight Terminal Corporations
FWAB	New York State Freshwater Wetlands Appeals Board
GSA	U.S. General Service Administration
HEW	U.S. Department of Health, Education and Welfare
HMFIC	New York State Health and Mental facilities Improvement Corporation
HRVC	Hudson River Valley Commission
HUD	U.S. Department of Housing and Urban Development
ICC	Interstate Commerce Commission
IOCC	Interstate Oil Compact Commission
ISC	Interstate Sanitation Commission

LSB	New York City Local School Boards
MAAPCCC	Mid-Atlantic States Air Pollution Control Commission
MAC	New York State Municipal Assistance Corporation
MAYOR	Mayor of the City of New York
MBSTOA	Manhattan and Bronx Surface Transit Operating Authority
MCFFA	New York State Medical Care Facilities Finance Agency
MTA	New York State Metropolitan Transportation Authority
NASA	National Aeronautics and Space Administration
NBS	National Bureau of Standards
NCAB	National Cancer Advisory Board
NCI	National Cancer Institute
NEA	National Endowment for the Arts
NERBC	New England River Basins Commission
NJ LEG	New Jersey State Legislature
NOAA	National Oceanic and Atmospheric Administration
NPS	National Park Service
NRC	U.S. Nuclear Regulatory Commission
NTHP	National Trust for Historic Preservation in the United State
NYC	Any New York City government entity
NYC	The City of New York, either as the recipient of federal or State assistance where the actual executive agency recipient is not known, or as the recipient of federal or State enabling legislation
NYCAC	New York City Art Commission
NYCBOE	New York City Board of Estimate
NYCBOED	New York City Board Education
NYCBOF	New York City Bureau of Franchises
NYCBOH	New York City Board of Health
NYCBS	New York City Borough Superintendents
NYCBSA	New York City Board of Standards and Appeals
NYCBSW	New York City Board of Water Supply
NYCCAD	New York City Department of Cultural Affairs
NYCCC	New York City Corporation Counsel
NYCCN	New York City Council
NYCCPC	New York City City Planning Commission
NYCCUCF	City University Construction Fund
NYCDB	New York City Department of Buildings
NYCDC	New York City Department of Corrections
NYCDCA	New York City Department of Consumer Affairs
NYCDCP	New York City Department of City Planning
NYCDEP	New York City Department of Environment Protection
NYCDGS	New York City Department of General Services
NYCDHPD	New York City Department of Housing Preservation and Development
NYCDOH	New York City Department of Health

NYCDOS	New York City Department of Sanitation
NYCDOT	New York City Department of Transportation
NYCDPR	New York City Department of Parks and Recreation
NYCDPT	New York City Department of Ports and Terminals
NYCDSS	New York City Department of Social Services
NYCECB	New York City Environmental Control Board
NYCECF	New York City Educational Construction Fund
NYCHA	New York City Housing Authority
NYCHDC	New York City Housing Development Corporation
NYCHHC	New York City Health and Hospitals Corporation
NYCHRA	New York City Human Resources Administration
NYCIDA	New York City Industrial Development Agency
NYCLPC	New York City Landmarks Preservation Commission
NYCMAO	New York City Midtown Action Office
NYCODC	New York City Office of the Director of Construction
NYCOED	New York City Office for Economic Development
NYCOOD	New York City Office of Development
NYPD	New York City Police Department
NYCPDC	New York City Public Development Corporation
NYCRMIC	New York City Rehabilitation Mortgage Insurance Corporation
NYCTA	New York City Transit Authority
NYCWMAB	New York City Waterfront Management Advisory Board
NYFD	New York City Fire Department
NYHEAC	New York Higher Education Assistance Corporation
NYS	The State of New York, either as the recipient of federal assistance where the actual State executive agency recipient is not known, or as the recipient of federal enabling legislation.
NYSAG	New York State Attorney General
NYSBCC	New York State Building Code Council
NYSBEG	New York State Board on Electric Generation Siting and the Environment
NYSBOR	New York State Board of Review
NYSBSW	New York State Board of Social Welfare
NYSCEA	New York State Council of Environmental Advisorys
NYSCOA	New York State Council on Architecture
NYSCOTA	New York State Council on the Arts

NYSCPR	New York State Council of Parks and Recreation
NYSDABC	New York State Division of Alcoholic Beverage Control
NYSDAM	New York State Department of Agriculture and Markets
NYSDB	New York State Division of the Budget
NYSDCJS	New York State Division of Criminal Justice Services
NYSDCS	New York State Deparment of Correctional Services
NYSDEC	New York State Department of Environmental Conservation
NYSDL	New York State Department of Law
NYSDMH	New York State Department of Mental Hygiene
NYSDMNA	New York State Division of Military and Naval Affairs
NYSDOC	New York State Department of Commerce
NYSDOE	New York State Department of Education
NYSDOH	New York State Department of Health
NYSDOS	New York State Department of State
NYSDOT	New York State Department of Transportation
NYSDPR	New York State Department of Parks and Recreation
NYSDPS	New York State Department of Public Services
NYSDPW	New York State Department of Public Works
NYSDSP	New York State Division of State Planning
NYSDSS	New York State Department of Social Services
NYSEB	New York State Environmental Board
NYSEDB	New York State Economic Development Board
NYSEFC	New York State Environmental Facilities Corporation
NYSERDA	New York State Energy Research and Development Authority
NYSHCR	New York State Division of Housing and Community Renewal
NYSHFA	New York State Housing Finance Agency
NYSHRPC	New York State Hospital Review Planning Council
NYSHT	New York State Historic Trust
NYSMA	New York State Mortgage Agency
NYSNHT	New York State Natural Heritage Trust
NYSOGS	New York State Office of General Services
NYSOPR	New York State Office of Parks and Recreation
NYSPA	New York State Power Authority
NYSPFA	New York State Project Finance Agency
NYSRC	New York State Racing Commission
NYSSCT	New York State Supreme Court
NYSTCF	New York State Transit Construction Fund
NYSUDC	New York State Urban Development Corporation
NYSWPCB	New York State Water Pollution Control Board
NYS GOV	New York State Governor
NYS LEG	New York State Legislature
OEO	U.S. Office of Economic Opportunity
OTB	New York City Off-Track Betting Corporation
OTBSSB	New York City Off-Track Betting Corporation Site Selection Board

PA	Port Authority of New York and New Jersey
PBC	Any public authority
PBC	Any public corporation
PL CORP	Pipeline Corporations
PUB UT	Electric Corporations
PUB UT	Gas Corporation
PUB UT	Public Utilities
PUB UT	Telephone of Telegraph Corporations
RR CORP	Railroad Corporations
RT CORP	Rapid Transit Corporations
SBA	U.S. Small Business Administration
SDA	State Domitory Authority
SEXAGY	Any New York State executive agency
SIRTOA	Staten Island Rapid Transit Operating Authority
SRHPC	Southern Regional Hospital Planning Council
STATE	Any local interest
STATE	Any state or agency or subdivision thereof
SUCF	State University Construction Fund
SUNY	State University of New York
TBTA	Triborough Bridge and Tunnel Authority
TRI-ST	Tri-State Regional Planning Commission
USCERC	U.S. Coastal Engineering Research Center
USCG	U.S. Coast Guard
USCOE	U.S. Corps of Engineers
USCS	U.S. Customs Service
USDA	U.S. Department of Agriculture
UDDOI	U.S. Department of the Interior
UMTA	U.S. Urban Mass Transportation Administration
UNDC	United Nations Development Corporation
USARS	U.S. Agricultural Research Service
USASCS	U.S. Agriculture Stabilization and Conservation Service
USBCER	U.S. Board on Coastal Engineering Research
USBERH	U.S. Board of Engineers for Rivers and Harbors
USBLM	U.S. Bureau of Land Management
USBOOR	U.S. Bureau of Outdoor Recreation
USBOR	U.S. Bureau of Reclamation
USBSFW	U.S. Bureau of Sports Fisheries and Wildlife
USCDA	Federal Civil Defense Administration
USDOA	U.S. Department of the Army
USDOC	U.S. Department of Commerce
USDOD	U.S. Department of Defense
USDOJ	U.S. Attorney General
USDOJ	U.S. Department of Justice
USDOS	U.S. Department of State
USDOT	U.S. Department of Transportation
USDT	U.S. Department of the Treasury
USEDA	U.S. Economic Development Administration
USEPA	U.S. Environmental Protection Agency

USEXAGY	Any federal Executive agency
USFS	U.S. Forest Service
USFTZB	U.S. Foreign Trade Zones Board
USFWS	U.S. Fish and Wildlife Service
USGS	U.S. Geological Survey
USHA	U.S. Housing Authority
USN	U.S. Department of the Navy
USOLUWP	U.S. Office of Land Use and Water Planning
USPHA	U.S. Public Housing Administartion
USPMA	U.S. Power Marketing Administration
USPS	U.S. Postal Service
USRA	U.S. Railway Association
USSCS	U.S. Soil Conservation Service
USVA	U.S. Veterans Administration
US CONG	Congress of the United States
AG CTS	Courts of the United States
US DC	U.S. District Courts
US PRES	President of the United States
W JURIS	Agency with jurisdiction
WRC	U.S. Water Resources Council

Table 3

GL Government Level Values

a. Governmental Level

BOR	Borough; County
FED	Federal
NYC	New York City
NYS	New York State
REG	Regional

b. Organizational Type

AGY	Executive agency
CEX	Chief Executive
CORP	Private corporation
EX	Executive body
JUD	Judicial body
LEG	Legislative body
PBC	Independent agency; Public benefit corporation

Table 4

AU

Land Use Control Authority Values

ABANDON	Declare the property abandoned
ACCEPT FEE RELINQ	Accept land relinquished
ACCEPT GIFT	Accept a gift
ACQUIRE FEE	Acquire fee title or equivalent by any means
ACQUIRE LT FEE	Acquire less than fee title or equivalent by any means
ACQUISITION GRANT	Make an acquisition grant
ACTION	Take necessary action
ADM GRANT	Make an administrative grant
ADOPT PLAN	Adopt a plan
ADVANCE	Make an advance of funds
AGREE	Enter an agreement
ANNEX	Annex
APP PLAN CONF	Require conformance to an approved plan
APPELLATE REVIEW	Review on appeal
APPOINT COMM	Apoint a commission
APPOINT RECEIVER	Appoint a receiver of the profits of the premises
APPROPRIATE	Make appropriations
APPROVE AGY	Approve the selection of an agency; Designate an agency
APPROVE PLAN	Approve a management program; Approve an agency plan
APPROVE STD	Approve standards
ARREST OFFENDER	Arrest offenders
ASSIGN	Assign to an agency
ASSISTANCE	Provide complete or partial financial assistance
ASSURANCE	Give assurance that title will be acquired
AUTHORIZE	Approve an agency action; Authorize an agency action; Certify an agency action; Direct an agency to act
BULK BONUS	Modify height and setback regulations
BULK CONTR	Limit bulk; Regulate height and setback; Restrict height
CERT OCCUPY	Grant certificate of occupancy
CHANGE	Adopt or execute any change of any control
CITY MAP CHANGE	Approve a change in the City Map
CLEAR DEBRIS	Clear debris
CLOSEOUT	Authorize a closeout program
COMMENT	Make an administrative comment
COMMENT OPPORTUNE	Provide an opportunity to comment
COMP PLAN CONF	Require conformance with a comprehensive plan
CON AVAIL	Consider availability of land
CON COMM INT	Consider immediate community interest
CON ENV IMP	Consider environmental impact; Prepare an environmental impact assessment; Prepare an environmental impact statement
CON OBJ	Consider objections made
CON PHYS IMP	Consider physical impact
CON REC	Consider recommendations
CON SOC IMP	Consider socio-economic impact
CONCESSION	Grant a concession
CONSIDER	Consider
CONSTR CONTR	Control the construction or reconstruction

CONSTR GRANT	Make a construction grant
CONSTR GRANT	Make a preservation grant
CONSULT	Consult with; Advice
CONTINUE	Continue
CONTR ADOPT REQ	Require adoption of land use controls
CONTRACT	Contract
COOPERATE	Cooperate
COORD	Coordinate
CUSTODIAN	Act as custodian of the City Map
DECLARE EMERGENCY	Declare an emergency
DEDICATE	Dedicate to the public use
DEL POSS	Deliver possession
DEL POSS	Furnish for use
DELEGATE	Delegate responsibility for enforcement
DENSITY BONUS	Provide a density bonus
DENSITY CONTR	Limit density
DENSITY CONTR	Regulate lot area
DESIGN	Prepare a floor area bonus
DESIGN CONTR	Control the design or redesign
DET ENV RISK	Determine if environmental risk outweighs immediate national interest
DEVELOP	Construct
DEVELOP	Develop
DEVELOP	Improve
DEVELOP	Reconstruct
DEVISE	Acquire by devise
DISASTER LOAN	Make a disaster loan
DISREGARD	Is not within the jurisdiction of
DISREGARD	Possesses authority to disregard
DREDGE	Dredge
EASEMENT SALE	Sell easement
ELECT	Elect between alternatives
ENCOUR STD ADOPT	Encourage adoption of standards
ENFORCE	Enforce
ENFORCE	Prosecute
ENFORCEMENT GRANT	Make a grant for enforcement
ENTER	Enter and operate
ENV REVIEW	Review for environmental considerations
EXCHANGE	Acquire in exchange any land conveyed
EXEMPT	Grant an exemption from compliance
EXEMPT	Permit exceptions
FA BONUS	Provide a floor area bonus
FA CONTR	Limit floor area
FA CONTR	Regulate floor area
FAV PREL REPORT	Issue a favorable preliminary report
FEE EM DOM	Acquire fee title by condemnation

FEE EM DOM	Acquire fee title by eminent domaint or appropriation
FEE GRANT	Grant fee
FEE PUR	Acquire fee title by purchase
FEE SALE	Sell fee
FEE 1ST RE PUR	Right of first refusal to purchase fee at prevailing market price
FLOAT BOND	Float bonds
FLOOD INS	Provide flood insurance
FUNDING	Provide complete financial assistance
GRANT-IN-AID	Make a grant-in-aid
GRANT QUITCLAIM	Grant a quitclaim deed
GUARAN DEV DEBT	Guarantee a developer's debt
GUIDE	Provide guidance
HEARING	Hold a hearing on due notice
HIST DETERM	Determine historical significance
HQP DESIGN CONTR	Control the design pursuant to the Housing Quality Program.
IMPLEMENT PLAN	Implement a plan
IMPROVE	Make improvement of violations
INCREASE GRANT	Increase the amount of a grant
INFO DISCOVER	Discover information
INFO DISCOVER	Investigate
INFO DISCOVER	Test
INFO GIVING	Circulate statement
INFO GIVING	File statement
INFO GIVING	Give information
INFO GIVING	Refer
INFO PRES	Keep a record
INFO PRES	Preserve information
INFO RECEIVING	Receive information
INFO SUBMIT	Require submission of information
INITIATE PLAN	Carry out comprehensive planning process
INITIATE PLAN	Develop a management plan
INITIATE PLAN	Initiate plans
INSPECT	Inspect
INT ACQUIRE SALE	Dispose of interest acquired
INTEREST SALE	Dispose of any interest
INVENTORY	Inventory
IS EXEMPT	Is exempt from compliance

LAND LEASE	Lease land
LEASE REVOKE	Annul a right of way grant
LEASE REVOKE	Revoke a lease
LEASE SALE	Sell lease
LEASE SALE	Lease air rights
LEASE SALE	Lease subsurface rights
LEG	Enact an ordinance or resolution
LEG	Legislate
LICENSE	Grant consent
LICENSE	Grant a license
LICENSE SALE	Sell license
LINE SET	Delineate boundaries
LINE SET	Set lines
LMT RIGHTS LEASE	Lease limited rights
LOAN	Make a loan
LOAN INS	Provide loan insurance
LT FEE EM DOM	Acquire less than fee title by condemnation
LT FEE EM DOM	Acquire less than fee title by eminent domain or appropriation
LT FEE PUR	Acquire less than fee title by purchase
LT FEE 1ST RE PUR	Right of first refusal to purchase less than fee at prevailing market price
MAINTAIN LIST	Maintain and expand a list
MAKE PROCEDURE	Adopt procedures
MAKE PROCEDURE	Make procedures
MGMT	Manage
MIT MEASURE	Implement measures to minimize adverse effects
MODIFY	Modify
MODIFY PLAN	Modify, add to, change, or revise a plan
MONITOR	Monitor effluent levels
MONITOR	Monitor land use changes
MORT INS	Provide mortgage insurance
MORT INT SUB	Provide a mortage interest subsidy
MORT LOAN	Make a loan secured by a mortgage
MOVE	Move
NAT RES RT	Has the right to the natural resources
NECESSARY GRANT	Grant necessary land
NO ACTION	Refrain from the institution of a judicial proceeding
NO OCCUPY	Prohibit occupancy because of violations
NOTICE FILE	File a notice or application
NOTICE FILE REQ	Require filing of a notice
NUIS PROHIBIT	Prohibit nuisances
OCCUPY	Hold and use
OCCUPY	Occupy
OCCUPY	Take over
OCCUPY PERMIT	Grant permission for temporary occupation
ORDER IMPROVE	Order improvement of violations
ORDER NO OCCUPY	Order prohibition of occupancy because of violations
ORDER NO OCCUPY	Order suspension of activities
ORDER REMOVE	Order cessation
ORDER REMOVE	Order removal
ORDER REMOVE	Order removal of violations

OWN	Retain ownership
PERFORMANCE STD	Require conformance to performance sttandards
PERMIT	Approve
PERMIT	Authorize
PERMIT	Certify
PERMIT	Grant a regulatory permit
PERMIT SALE	Sell permit
PLAN ADOPT REQ	Require plan adoption
PLAN APPROVE	Approve design plans of an applicant
PLAN APPROVE REQ	Require plan approval
PLAN REVISE	Order revision of a plan
PLNG GRANT	Make a planning grant
PRESCRIBE PLAN	Prescribe a plan
PRESERVE	Preserve, restore and maintain
PRIORITY APPROVAL	Give priority to the approval of a plan
PROFIT SALE	Sell profit
PROVIDE LAND	Give assurances that necessary land and interests will be provided
PUR DEBT	Purchase a mortgage
PUR DEBT	Purchase indebtedness
RECEIVER APPLY	Apply to court to become the receiver of the profits of the premises
RECOMMEND	Make an administrative recommendation
REG PROMULGATE	Prescribe regulations
REG PROMULGATE	Promulgate regulations
REMOVE	Remove all improvements
REMOVE	Require removal
REPORT	Report
REPORT	Submit a report
REPORT	Submit an annual report
REQ REG COMP	Require compliance with regulations
REQUEST	Make an administrative request
REQUEST	Petition
REQUISITION	Requisition
RESERVE	Reserve
RISTRICT LEASE	Restrict from being leased
RETAIN	Retain the property in its existing use
REV ALT	Review alternatives
REV CONSENT	Grant a revocable consent
REV OPERATION	Provide opportunity to review operation
REVIEW	Review and comment
REVIEW	Review and route
REVIEW	Review the procedure
REVIEW REQ	Require a procedural review
REVOKE	Revoke
ROW GRANT	Grant a right of way
SALE REQUEST	Request that property interest be conveyed
SHARE COST	Pay its share of the cost
SITE REVISE REQ	Require revision of a site
SITE SELECT	Deisgnate a region
SITE SELECT	Designate a route

SITE SELECT	Designate a site
SITE SELECT	Select a site
SITE SELECT	Set aside
SIZE CONTR	Limit size
SPACE LEASE	Lease space
SPECIAL PERMIT	Grant a special permit
STD ENFORCE	Enforce standards
STD NON VIOLATION	Certify that standards will not be violated
STD SETTING	Amend, modify, or alter standards
STD SETTING	Set criteria and standards
STOP PAYMENT	Stop payments until plan is complied with
STOP WORK	Stop work not in compliance
STUDY	Study
SUBCONTRACT	Sub-contract
SUBDIVISION	Approve a subdivision
SUBMIT PLAN	Submit prepared plans
SUBMIT PROCEDURE	Submit procedures
SUBSIDY	Grant a subsidy
SUE	Maintain an action
SUE	Possesses standing to bring suit
SUPP GRANT	Make a supplemental grant
SURVEY	Survey
TDR	Provide for the transfer of development rights
TECH ASS	Provide technical assistance
TERM PERMIT	Grant a terminable permit
TEST REGULATE	Regulate site evaluation and preconstruction testing
TRANSFER	Transfer ownership
TRANSFER JURIS	Transfer jurisdiction
ULURP AUTHORIZE	Authorize pursuant to the Uniform Land Use
ULURP REVIEW	Review pursuant to the Uniform Land Use Review Procedure
UNFAV PREL REPORT	Issue an unfavorable preliminary report
USE ALLOW	Allow a use
USE LIMIT	Limit the extent of a use
USE PROHIBIT	Prohibit a use
USE REGULATE	Regulate the activity of the use
USE REQUIRE	Require a use
USE RESTRICT	Restrict a use
VARIANCE	Grant a variance from applicable requirements
ZONING MAP CHANGE	Approve a change in the zoning map
ZONING TXT CHANGE	Approve a change in the zoning text

Table 5

OB Obligation Values

DISC	Discretionary
DISC CAG	Discretionary - conditional upon a second party agency non-application action
DISC CAP	Discretionary - conditional upon an applicant's application
DISC CON	Discretionary - conditional upon stated events
MAND	Mandatory
MAND CAG	Mandatory - conditional upon a second party agency non-application action
MAND CAP	Mandatory - conditional upon an applicant's application
MAND CON	Mandatory - conditional upon stated events

Table 6

PU Purpose Values

ACCESS	Public access
AESTH CONS	Aesthetic conservation
ESTH CONS	Freedom of architectural design
ESTH CONS	Scenic view preservation
AESTH CONS	Superior urban design
AG CONS	Agricultural conservation
AG DEV	Agricultural development
AG DEV	Aquacultural development
AG DEV	Development of Shellfishing
AG CONS	Home gardening
AIR DEV	Air terminal access facility development
AIR DEV	Airport Development
AQ	Air pollution control
AQ	Air quality
ARTIST RES	Provision of residences for artists
BIKEWAY DEV	Development of bikeways
BLDG SAFETY	Building safety
BUS STA DEV	Development of bus terminals
CANCER DEV	Cancer clinic development
EM DEV	Development of cemetaries
CHILD CARE	Care of children
COML CONS	Commercial conservation
COML DEV	Commercial development
COML DEV	Commercial rehabilitation
COML MGMT	Commercial management
COML MGMT	Promotion of commerce
COMM FAC DEV	Development of community facilities
COMM FAC MGMT	Management of community facilities
CONDEMN MGMT	Management of condemned property
CONVENIENCE	Public convenience
CROSSING DEV	Development of intrastate bridges and tunnels
DECENTRALIZATION	Local involvement in planning decisions
DENSITY MITIG	Density and congestion mitigation
DEV	Development of land
DIS OBS BLDG	Disposition of obsolete buildings and sites
DIS PROT	Disaster protection
DIS RELIEF	Disaster relief
ECOLOGY	Ecological protection
ECOLOGY	Environmental harmony
OLOGY	Environmental protection
CON DEV	Economic development
EMERG RELIEF	Emergency relief
NERGY POLICY	Energy Policy
ENV CRIT AR PROT	Environmentally Critical area protection
EROSION CONTR	Erosion control
ESTUARINE STUDY	Study of estuarine areas

FERRY FAC DEV	Development of ferry facilities
FIRE PROT	Fire protection
FISH CONS	Fish conservation
FLOOD CONTR	Flood control
FLOOD PROT	Flood protection
HIST CONS	Historic, architectural, archeological, and cultural conservation
HOUSING CONS	Housing conservation
HOUSING CONS	Residential stability
HOUSING DEV	Housing development
HOUSING DEV	Housing rehabilitation
HOUSING MGMT	Housing management
HOUSING RELOCATE	Housing relocation
HUNT & FISH DEV	Establishment of public hunting, trapping and fishing grounds
HYDRO CONTR	Hydrological and natural drainage control
IND CONS	Industrial conservation
IND DEV	Industrial development
IND DEV	Industrial rehabilitation
IND MGMT	Industrial management
INST CONS	Conservation of institutions
INST DEV	Development of institutions
INST DEV	Rehabilitation of institutions
INST MGMT	Management of institutions
INTERGOV COORD	Intergovernmental coordination
INTERIOR AMENITY	Development of interior spaces of high quality and amenity
KNOWLEDGE	Knowledge discovery
LAWFULLNESS	Conformity with requirements
LIGHT AND AIR	Access of light and air
MH FAC DEV	Development of mental health facilities
MILITIA FAC DEV	Development of facilities for the militia
MR FAC DEV	Development of mental retardation facilities
MUNI SVC DEV	Development of municipal services
MUNI SVC MGMT	Management of municipal services
NAT DEFENSE	National defense
NAT DEFENSE	War
NAV CONTR	Control of navigation
NAV OBSTRUCT	Obstruction of navigation
NAV PROT	Protection of navigation
NBHD COMPAT	Neighborhood compatability
NBHD COMPAT	Preservation of the character of zoning districts
NBHD COMPAT	Protection of neighborhood character
NBHD IMPROVE	Neighborhood preservation
NBHD Y CTR DEV	Development of neighborhood youth centers

NEW COMM DEV	New community development
NF CONS	Natural features conservation
NO AIR INTERFERE	Prevention of interference with aircraft ascent and descent
NO LITTER	Absence of litter
NO LITTER	Solid waste reduction
OISE CONTR	Noise control
OFFICE DEV	Office development
OPEN SPACE CONS	Open space development
OPEN SPACE CONS	Open space preservation
OTB DEV	Development of off-tract betting
OUTDR REC	Outdoor recreation
O&G TRANS	Transportation of oil, natural gas and other minerals
PLANT CONS	Plant conservation
PLANT CONS	Reforestation
PLNG	Promotion of the most desireable use of land
PLNG	Solution of planning problems
POTTERS FLD DEV	Development of potters fields
POTTERS FLD MGMT	Management of potters fields
POULTRY TERM DEV	Development of central live poultry terminals
POWER PROD	Energy production
POWER PROD	Power production
PROT OBJECT INFL	Minimization of adverse effects
PROT OBJECT INFL	Protection from objectionable influences
PUB FAC DEV	Development of public amenities
PUB FAC DEV	Development of public facilities
PUB HEALTH	Public health
PUB INVEST	Encouragement of public investment
PUB LAND MGMT	Public lands management
PUB MKT	Development of public markets
PUB PRKG DEV	Development of public parking
PUB SAFETY	Public safety
PUB SECURITY	Public security
PUB WELFARE	General welfare
PUB WELFARE	Public welfare
REC	Recreation
RECL LAND DEV	Development of reclaimed land
REDEV	Redevelopment of land in built-up areas
REG DEV	Regional development
REMOVE	Removal of liens or incumbrances
RESOURCE MGMT	Resource protection, conservation, development and restoration
RESOURCE PROT	Resource protection
EV PROD	Production of revenues
ROW DEV	Development of rights of way
RR DEV	Development of railroads
R&H IMP	Improvement of rivers and harbors
R&H MGMT	Management of rivers and harbors

SCHOOL DEV	Development of primary, secondary, and higher educational institutions
SITE PLNG	Better site planning
SOIL CONS	Geological conservation
SOIL CONS	Soil conservation
SOLID WASTE	Solid waste disposal
TAX REV PROT	Protection of tax revenues
TRANS DEV	Development of transportation infrastructure
TRANS MGMT	Alleviation of pedestrian congestion
TRANS MGMT	Management of transportation facilities
TRANS MGMT	Management of transportation infrastructure
TRANS MGMT	Prevention of traffic congestion
TRUCK TERM DEV	Development of motor truck terminals
VET ORGANIZATION	Organization of veterans
VET ORGANIZATION	Organization of volunteer firemen
URB DEV	Urban development
URB DEV	Urban renewal
URB ENV	Protection and enhancement of the urban environment
UTILITY DEV	Development of utilities infrastructure
UTILITY MGMT	Management of utilities infrastructure
WASTE SYST DEV	Waste systems infrastructure development
WASTE SYST MGMT	Waste systems infrastructure management
WATER ACCESS	Public access to the waterfront
WATER CONS	Water conservation
WATER POWER PROD	Water power production
WATER SUP DEV	Water supply infrastructure development
WATER SUP MGMT	Water supply infrastructure management
WATER TERM DEV	Development of water terminals
WATERFRONT IMP	Improvement of the waterfront
WILDLIFE CONS	Protection of animals
WILDLIFE CONS	Wildlife conservation
WQ	Water pollution control
WQ	Water quality

EF

Effect on Water Quality Values

CDFI	Continuous discharge flow intensification
CDFR	Continuous discharge flow reduction
CDLI	Continuous discharge load intensification
CDLR	Continuous discharge load reduction
CNLI	Continuous non-point load intensification
CNLR	Continuous non-point load reduction
DI	Drift intensification
DR	Drift reduction
GWI	Ground water intensification
GWR	Ground water reduction
IDFI	Intermittent discharge flow intensification
IDFR	Intermittent discharge flow reduction
IDLI	Intermittent discharge load intensification
IDLR	Intermittent discharge load reduction
SWII	Salt water intrusion intensification
SWIR	Salt water intrusion reduction
WCI	Water consumption intensification
WCR	Water consumption reduction

WQ

Water Quality Parameters Affected by Control Values

ALL	All water quality parameters
BOD5	Biological Oxygen Demand
COND	Conductivity
DO	Dissolved Oxygen
FCOL	Fecal Coliforms
MET	Heavy Metals
MISC	Miscellaneous water quality parameters
N	Nitrogen
O&G	Oils and Grease
P	Phopherous
PH	pH
Q	Flow
TCOL	Total Coliforms
TSS	Total Suspended Solids

HS

Hydrological System Point Where Control Affects Water Quality Values

CB INFLOW	Catch basin inflow
CDF	Sanitary and industrial continuous flow
DEP STORAGE	Depression storage and detention
EVAPORATION	Evaporation
FLOW INTERCEPT	Flow interception
GROUND SEEPAGE	Ground seepage
GUTTER FLOW	Gutter storage and detention
INFILTRATION	Infiltration into sewers from ground water and faulty tide gates
INPIPE STORAGE	Sewer pipe storage and detention
INTERCEPT FLOW	Intercepted flow to treatment facilities
MISC	Miscellaneous hydrological system points
OVERLAND FLOW	Overland flow
PLANT EFFLUENT	Treatment plant effluent
RAINFALL	Rainfall
RECEIVING WATER	Receiving waters
REG OVERFLOW	Overflow at regulator where pipe meets interceptor
SEWER PIPE FLOW	Sewer pipe flow
SYSTEM MEMORY	Accumulated load in pipes, system memory and scouring effect
TEMP STORAGE	Temporary storage
TIDE EFFECT	Tide effect
TIDE GATE	Tide gates
TO GROUND WATER	To ground water
TRANSPIRATION	Transpiration
WASHING EFFECT	Surface pollutant load and washing effect

LU Land Use Values

a State of Existence

ALL	All states of existence; Without qualifications
COMPLAINT	Which complaints have indicated may be in violation
COMPLETED	Just completed
DAMAGED	Damaged; Destroyed; Destroyed beyond repair
DISCONTINUED	Discontinued for a continuous period of 2 years
EXISTING	Existing
FALL DANGER	In danger of catching fire; In danger of collapsing; In danger of falling; In danger of sinking
IN VIOLATION	Illegal; In violation
NECESSARY	Necessary for construction
NON UNALIENABLE	Non unalienable
OBSOLETE	Obsolete
SAFE	Safe
SURPLUS	Surplus
TB ALTERED	To be altered; To be enlarged; To be expanded; To be improved
TB CHANGED	To be changed in use
TB CON	To be altered to; To be changed to; To be constructed; To be established; To be excavated; To be moved to;
TB DEM	To be demolished
TB DISTURB	To be disturbed
TB MOVED	To be moved, To be relocated
TB PRES	To be preserved
TB RECON	To be improved to; To be reconstructed to; To be reestablished; To be rehabilitated; To be repaired
TB REMOVED	To be disconnected; To be removed
TB SITED	To be sited
TB USED	To be used
TEMPORARY	Temporary

UNDER CON	Undergoing construction
UNDER RECON	Undergoing reconstruction to
UNSAFE	Unsafe
UNUSED	Unappropriated; unused
VACANT	Vacant

b. Land Use Category

COML	Commercial
EACH	All land use categories
GARAGES	Garages
HD COML	High density commercial
HD RES	High density residential
INST	Institutional
LD COML	Low density commercial
LD RES	Low density residential
MD RES	Medium density residential
MFG	Manufacturing
MS	Miscellaneous land use categories; Unlisted land use categories
OUTREC	Outdoor recreation
RES	Residential
TUC	Transportation, Utilities and Communication
UNIMP	Unimproved land
VEH	Vehicular
WHSE	Warehousing

C. Land Use

ABNORMAL SEW DSCHARGE	Discharge of other than "normal sewage"
ACC PRKG	Accessory off-street parking
ACCESSORY	Accessory uses
ACT CTR	Activity centers
AG	Argiculture without nuisance or sales restrictions
AG	Farms without nuisance or sales restrictions
AG	Gardens without nuisance or sales restriction
AG	Grazing forests without nuisance or sales restrictions
AIR INTERFERE	Interference with aircraft ascent or descent
AIR LAND FAC	Air terminal
AIR LAND FAC	Aircraft landing facility
AIR LAND FAC	Aviation facility
AIR POL SOURCE	Sources of air contamination
AIR POL SOURCE	Sources of air pollution
AIRPORT	Airports
AIRWAY	Airways
ALLEY	Alleys
AMUSE ARCADE	Amusement arcades
AMUSE DEVICE	Amusement devices
AMUSE PK	Amusement park activities
ANCHORAGE	Anchorage of vessels
ANIMAL EXHIBIT	Animal exhibits
ANIMAL SHELTER	Shelters for homeless animals
APPLIANCE STORE	Television, radio, phonograph or household appliances stores
APT HOTEL	Apartment hotels
ARMORY	Armories
ARCHEOLOGY DATA	Areas of significant scientific, prehistorical, historical or archeological data
ART	Works of art
ART GALLERY	Art galleries
ART 2 PROJ	Projects pursuant to Art. II of the New York State Private Housing Finance Law
AUTO RENTAL	Automobile rental establishments
AUTO SVC STA	Automobile service stations
BAKERY	Bakeries limited as to floor area used for production
BALCONY	Balconies
BASIN	Catch basins
BASIN	Cesspools
BASIN	Cisterns
BASIN	Open wells
BASIN	Recharging basins
BASIN	Sumps
BATHROOM	Bathrooms

BATHROOM	Tiolet rooms
BATHROOM	Water closets
BEACH	Beaches
BATH	Commercial beaches
BIKEWAY	Bikeways
BLDG	Buildings
BLDG CONN	Bridges and tunnels connecting buildings
BLDG PROJECTIONS	Building projections
BOAT FUEL SALES	Open or enclosed boat fuel sales
BOAT RENTAL	Open or enclosed boat rentals
BOATEL	Boatels
BOATING	Boating and other recreational uses
BOTTLING WORKS	Beverage bottling works
BROADCAST FAC	Public utility radio or television facilities
BROADCAST TOWER	Non-accessory radio towers
BROADCAST TOWER	Non-accessory television towers
BULKHEAD	Bulkheads
BURIAL PLACE	Burial vaults
BURIAL PLACE	Crematoriums
BURIAL PLACE	Graves
BURIAL PLACE	Mausoleums
BURIAL PLACE	Places of burial
BURIAL PLACE	Tombs
BUS FAC	Bus storage
BUS FAC	Motor vehicle carriers facilities
BUS FAC	Truck storage
BUS LANE	Bus lanes
BUS STA	Bus stations
BUSINESS SIGN	Non-illuminated accessory business signs
CAMP	Overnight or outdoor day camps
CARGO	Cargo
CARNIVAL	Temporary carnivals
CC MANHOLE	Common control manholes
CELLAR	Cellars
CEM	Cemetaries
CHEM MFG	Chemicals manufacture
CHILD AMUSE PK	Children's amusement parks
CHIMNEY	Chimneys
CHIMNEY	Gas vents
CHURCH	Churches
CINEMA	Motion picture theatres
CIV DEFENSE	Civilian defense installations
CIVILIAN TRAIN	Training of civilian components of the armed forces
CLASS B MDW	Multiple dwellings which are 4 or more stories in height and occupied by more than 12 families or which are "class B" multiple dwellings as defined by the New York State Multiple Dwelling Law
CLOGGING DSCHARGE	Discharges of substances tending to choke a sewer, drain or basin
CLOTHING STORE	Clothing or clothing accessory stores
CLUB	Clubs with specified exceptions
COLLEGE	

COLLEGE	Colleges or universities including professional schools but excluding business colleges and trade schools
COMBUSTIBLE	Use, storage, manufacture, processing, delivery or transportation of a variety of combustible or explosive materials
COMM CTR	Community centers
COMM FAC BLDG	Buildings used partly for community facility use
COMM FAC BLDG	Community facility buildings
COMMUNICATION	Telephone exchanges or other communications equipment structures
CONDUIT	Conduits
CONFORMING	Conforming uses
CORRESIVE LIQ DSCHARGE	Discharges of corrosive liquids and acids
COURT	Building courts
COURT	Building shafts
COVERED PED SPACE	Covered pedestrian spaces
CROSSING	Bridges
CROSSING	Culverts
CROSSING APPROACH	Approaches to bridges and tunnels
CROSSING APPROACH	Connections of bridges and tunnels to other highways
CT HOUSE	Court houses
DAM	Dams and structures impounding water
DANGER SUBST	Transportation or storage of dangerous substances
DEEP PORT	Deepwater ports
DEEP WELL DSCHARGE	Deep well disposal
DELIVERY POINT	Offshore or onshore central delivery points for oil from offshore drilling
DEPOSITS	Deposit of debris
DEPT STORE	Department stores
DEV LAND	Clear developed land
DISPLAY PL	Display pools and fountains
DOCK	Boat access and launching sites
DOCK	Dock for small pleasure boats
DOM CARE FAC	Domiciliary care facilities for adults
DORM	College or school dormitories
DORM	Fraternity or sorority houses
DORM STAT	Designated uses listed in the State Dormitory Authority statute in Art. 8 of the New York State Public Authorities Law
DR	Drainage
DR SYST	Stormwater drainage systems
DRILLING PLATFORM	Drilling platforms
DRINKING WELL	Drinking water wells
DRY GOODS STORE	Dry goods stores
DSCHARGE	Discharges of anything
DUMP	Dumps
DUNE	Dunes

EAT/DRINK	Eating or drinking places with incidental musical entertainment
EAT/DRINK/ENTERTAINMT	Eating or drinking places with entertainment or dancing
ELDERLY HOME	Non-profit residences for the elderly
ELECTR CONDUCT EXT	Electrical conductor extensions
ELECTR CONN	Electrical connections
ELECTR POW PL	Electric generating facility capable of generating more than 10,000 KW, other than a steam electric generating facility subject to Art.VIII of the New York State Public Service Law, or any plant capable of generating more than 100,000 pounds of steam per hour
ELECTR TRANS FAC	Electric transmission facility
ELEVATOR	Conveyors
ELEVATOR	Elevators
ENV FAC	Environmental facilities
EQUIP	Boilers
EQUIP	Equipment
EQUIP	Mechanical heating,ventilating and air conditioning systems
EQUIP	Refuse disposal systems
EROSION IMP	Erosion control improvements
ESTUARINE SANCTUARY	Estuarine sanctuaries
EVERY	All land uses
EXCAV	Excavations
EXP CONSTR	Experimental construction not in compliance with the New York City Building Code
FDN	Foundations
FERRY FAC	Ferry facilities
FIRE EXT SYST	Fire extinguishing systems
FIREHOUSE	Fire stations
FISH INJUR DSCHARGE	Discharges of any substance injurious to edible fish or shellfish
FISHING	Fishing
FISHWAY	Fishways
FLAMMABLE DISCHARGE	Discharges of Oil or flammable liquid wastes
FLD PREV FAC	Flood control facilities
FLD PREV FAC	Flood prevention facilities
FLOOR COVERING STORE	Carpet, rug, linoleum or other floor covering stores
FOOD PROC	Food products processing
FOOD STORE	Delicatessen stores
FOOD STORE	Food stores
FOOD STORE	Grocery stores
FOOD STORE	Meat markets
FOOD STORE	Supermarkets
FR MDW	Frame multiple dwellings
FR NON-MDW	Frame dwellings not used as multiple dwellings
FUNERAL HOME	Funeral establishments
FURNITURE STORE	Furniture stores

HARBOR IMP	Harbor improvements
HARBOR IMP	Navigational improvements
HARMFUL SUB DSCHARGE	Discharges of harmful substances
HARMFUL SUB STOR	Storage of harmful substances
HAZARDOUS WASTE	Hazardous waste disposal
HEALTH FAC	Health centers
HEALTH FAC	Health facilities
HELIPORT AIR LAND FAC	Heliports
HI NON-COMM FAC BLDG	Buildings or structures other than community facility buildings or those used partly for community facility use with height factors greater than 21
HI TEMP SEW DSCHARGE	High temperature discharges
HOSP	Hospitals and related facilities
HOSP INSTI HOUSING	Non-profit hospital staff dwellings located not more than 1500 feet from the non-profit or voluntary hospital
HUNT & FISH	Hunting and fishing and trapping
HWY	Highways
HWY	Main routes and thouroughfares
IND WASTE DSCHARGE	Discharges of determental or dangerous substances or untreated industrial waste
INDIV SEW SYST	Community private sewage disposal systems
INDIV SEW SYST	Individual sanitary or stormwater sewer systems
INDIV SEW SYST	Private sewage disposal systems
INDIV SEW SYST DSCHARGE	Disposal facilities which result in the discharge of wastes into the waters of New York City
INDOOR GOLF CTR	Indoor golf recreation centers
INDOOR MINI GOLF	Indoor miniature golf courses
INDOOR RINK	Indoor skating rinks
INDOOR TENNIS CT	Indoor tennis courts
INTERUPT EXCAV	Interupted excavations
INSTI HOUSING	Housing for staff employees of colleges, universities, hospitals or child care facilities
INTERSTATE CROSSING	Interstate bridges
INTERSTATE CROSSING	Interstate causeways
INTERSTATE DIKE	Interstate dams
INTERSTATE DIKE	Interstate dikes
INTRA PIPELINE	Intrastate gas pipelines
INTRASTATE CROSSING	Intrastate bridges
INTRASTATE CROSSING	Intrastate causeways
INTRASTATE DIKE	Intrastate dams
INTRASTATE DIKE	Intrastate dikes
JUNK	Junkyards
JUNK	Scrap metal processing facilities

LAB	Laboratories
LANDFILL	Fills
LANDFILL	Landfills
LANDMARK	Historic and archeologic sites
LANDMARK	Historic buildings and objects
LANDMARK	Landmarks
LANDSCAPING	Landscaping
LANDSCAPING	Topography
LAUNDRY	Laundries
LG ARENA	Arenas unlimited as to capacity
LG ARENA	Auditoriums unlimited as to capacity
LG ARENA	Stadiums unlimited as to capacity
LG BLDG	Buildings designed to accomodate more than 1,000 persons at capacity
LG BOWLING ALLEY	Bowling alleys unlimited as to number of lanes
LG BUS STA	Bus stations with 10 or more berths
LG COMM FAC DEV	Large-scale community facility developments
LG COMPLEX	40,000 square feet or entire block uses
LG LAUNDRY	Automobile laundries
LG LAUNDRY	Laundries with no limitations on type of operation
LG OPEN PRKG	Public parking lots with capacity of more than 150 spaces
LG POW PL SUBSTA UT	Large electric utility substations
LG PRKG GARGE	Public parking garages with capacity of more than 150 spaces
LG RES COMPLEX	Residential buildings with 42 or more dwelling units
LG RES COMPLEX	10 or more residential buildings with 3 or more dwelling units per building constructed on contiguous blocks by one developer
LG RES COMPLEX	25 or more one or two family houses constructed on contiguous blocks by one developer
LG RES DEV	Large scale residential development
LG WHOLESALER	Wholesale establishments with accessory storage in excess of 1500 square feet
LIBRARY	Libraries
LIQ WASTE DSCHARGE	Discharges of liquid waste
LIQ WASTE DSCHARGE	Disposal of liquid waste
LNG FAC	Liquified natural gas storage or conversion facilities
LNG FAC	Liquified petroleum gas storage or conversion facilities
LOADING FAC	Off-street loading facilities
LODGING	Boarding houses
LODGING	Lodging houses
LODGING	Rooming houses
LOW RENT HOUSING	Low rent housing
MARINE SANCTUARY	Marine sanctuaries
MASSAGE PARLOR	Masseurs
MASSAGE PARLOR	Physical culture or health establishments
MDW	Multiple dwellings
MED LAB	Medical or dental laboratories
MED OPEN PRKG	Public parking lots with capacity of more than 50 spaces

MED POW PL SUBSTA UT	Medium electric utility substations
MED PRKG GARAGE	Public parking garages with capacity of more than 50 spaces
MILITIA FAC	Facilities for the organized militia
MINERAL	Clay pits
MINERAL	Gravel pits
MINERAL	Mineral extraction
MINERAL	Mines
MINERAL	Quarries
MINERAL	Sand pits
MINI GOLF	Golf driving ranges
MINI GOLF	Golf putting greens
MINI GOLF	Outdoor miniature golf courses
MIXED BLDG	Mixed residential and community facility buildings
MIXED USE BLDG	Mixed use buildings
MOBILEHOME	Mobilehomes
MONASTERY	Covents
MONASTERY	Manasteries
MONASTERY	Novitiates
MULTI-BLOCK COMPLEX	Uses utilizing land in more than one block
MUNI LODGING	Municipal lodging houses
MUSEUM	Museums
NAT REG	Included in or eligible for inclusion in the National Register of Historic Places
NAV OBSTRUCT	Navigational obstructions
NAV OBSTRUCT	Water obstructions
NAV OBSTRUCT DSCHARGE	Discharges that would substantially impair anchorage or navigation
NF	Natural features
NEW ENERGY FAC	Base-load nuclear generating facilities
NEW ENERGY FAC	Facilities utilizing new energy technologies
NEW ENERGY FAC	Hydroelectric pumped or other energy storage projects
NEW PUBLISHER	Newspaper publishing
NO SEWER DR SYST	Storm water disposal systems where there is no sewer
NON-COML SWMG PL	Indoor non-commercial swimming pools
NON-COML SWMG PL	Non-commercial outdoor swimming pool clubs
NON-COMM FAC BLDG	Buildings or structures other than community facility buildings or those used partly for community facility use
NON-CONFORMING	Non-conforming uses
NON-PRO CINEMA	Non-professional motion picture exhibitions
NON UG 6B	All land uses except those in Zoning Use Group 6B
NON 1&2 FAM	All premises except one and two family houses
NURSING HOME	Nursing homes and health related facilities
NURSING SCHOOL	Nursing schools
NYCDCA LIC USE	Uses licensed by the New York City Department of Consumer Affairs

NYSBSW DOM CARE FAC	Domiciliary care facilities for adults under the jurisdiction of the New York State Board of Social Welfare which have secured certification by said agency
OFFICE	Office buildings (including the World Trade Center)
OIL SPILL DSCHARGE	Spills of any liquid, in bulk, which would be likely to pollute the waters
OPEN-AIR MKT	Open-air markets
OPEN FIRE	Open fires
OPEN PRKG	Open parking lots
OPEN PRKG	Public parking lots with any capacity
OPEN SPACE	Open space
OUTDR CINEMA	Drive-in theatres
OUTDR CINEMA	Open air motion picture theatres
OUTFALL	Water pollution outlet or point sources
OUTREC FAC	Outdoor recreational facilities
OUTREC ICE RINK	Outdoor ice skating rinks
OUTREC ROLLER RINK	Outdoor roller skating rinks
OUTREC TENNIS CT	Outdoor tennis courts
OVERFLOW SEW	Overflow sewers
PARKWAY	Parkways
PAVEMENT	Asphalt pavement
PEDDLING	Hucksterism
PEDDLING	Peddling
PEDDLING	Vending
PENTHOUSE	Penthouses
PERMITTED UG	Zoning use groups permitted by the applicable district regulations
PEST CONTR DSCHARGE	Use of chemicals for the control and elimination of aquatic vegatation, undesirable fish or aquatic insects
PH	Public housing
PHOTO PRINT SHOP	Photographic developing or printing establishments
PHOTOGRAPHING	Taking of motion pictures
PHOTOGRAPHING	Taking of photographs
PHOTOGRAPHING	Use of television cameras
PIER	Piers
PIPELINE	Pipelines
PK	Parks
PK	Public or private parks
PK	Residential parks
PLUMBING SYST	Plumbing systems for sanitary sewage
POL SOURCE	Sources of pollution
POLICE STA	Police stations
POOL HALL	Billiard or pocket billiard places
POW PL	Electric power or steam generating planets
POW PL	Power plants
POW PL SUBSTA RR	Electric public transit or railroad sub-stations
PRECIOUS MINERAL	Deposits of gold and silver
PRETREATMENT	Pretreatment facilities

PRINT SHOP	Printing or publishing establishments
PRISON	Correctional institutions
PRISON	Prisons
PKRG	Non-accessory parking space, garage or lot
PRKG GARAGE	Public parking garages
PRKG GARAGE	Public parking garages with any capacity
PRKG GARAGE	Parking structures
PROSTITUTION	Houses of prostitution or assignation
PUB ASSEMBLY	Places of public assembly
PUB FAC PROJ	Public facilities projects
PUB IMP	Public improvements
PUB MKT	Public markets
PUB MKT	Wholesale produce or meat markets
PUB PASS INTERFERE	Interference with the public right of passage
PUB SEW EXT	Public sewer extensions
PUB SEW EXT	Water main extensions
PUB USE	Public uses
PUB UT STA	Public utility stations for oil or gas metering or regulating
PUB UT STA	Terminal facilities at river crossings for access to electric, gas or steam lines
PUB UT SVC	Public utility service
PVT HEALTH FAC	Private proprietary health facilities
RACETRACK	Racetracks
RAD AREA	Places with radioactive areas
RAD WASTE	Production of radioactive wastes
RAD WASTE DSCHARGE	Discharges of high level radioactive wastes
RAILROAD	Railroads, including rights of way, freight terminals, yards or appurtanances, or facilities or services used or required in railroad operations, but not including passenger stations
RAILROAD HWY INTERSECT	Railroad - highway crossings
RAILRAOD STA	Railroad passenger stations
REACTOR	Nuclear reactors
REC FAC	Recreational facilities
REFUSE	Vehicles, boxes, bales of merchandise or other moveable property
REFUSE BURNING EQUIP	Refuse burning equipment
RENT CONTR HOUSING	Multiple dwellings under rent control pursuant to Art. VIII of the New York State Private Housing Finance Law
REFUSE DSCHARGE	Discharges of ashes
REFUSE DSCHARGE	Discharges of cinders
REFUSE DSCHARGE	Discharges of garbage
REFUSE DSCHARGE	Discharges of refuse other than liquid sewage from a street or sewer
RESEARCH LAB	Research, experimental or testing laboratories
RESERVOIR	Reservoirs and dams
RESIDENCE	Residences
RESTRICTED AG	Agriculture with nuisance and sales restrictions

RESTRICTED AG	Farms with nuisance or sales restrictions
RESTRICTED AG	Gardens with nuisance or sales restrictions
RESTRICTED AG	Grazing forests with nuisance or sales restrictions
ROADSIDE REST AREA	Roadside rest areas
ROOF	Roofs
ROOF	Terraces
RR CROSSING	Railroad bridges
SCENIC AREA	Area of natural or scenic beauty
SCHOOL	Nursery, Kindergarten, elementary or secondary schools
SCHOOL	Primary or secondary educational institutions
SEAPLACE AIR LAND FAC	Seaplane bases
SEW	Sewers
SEW CONN	Hookups to combined sewers
SEW CONN	Hookups to sanitary sewers
SEW CONN	Hookups to storm sewers
SEW CONVEY SYST	Sewage collecting systems
SEW CONVEY SYST	Sewage conveyance systems
SEW DSCHARGE	Discharges of sewage
SEW DISPOSAL SYST	Sewage disposal systems
SEW OUTFALL	Sewer outfalls
SEW PLANT	Sewage treatment plants
SEW PUMPING STA	Sewage pumping stations
SHELLFISHING	Shellfishing
SHIP POL CONTR DEVICE	Marine toilet pollution control devices
SHIPPING	Shipping
SHIPYARD	Shipyards
SHORE DMG MIT	Mitigation of shore damage attributable to federal navigation works
SIDEWALK	Sidewalks
SIDEWALK CAFE	Sidewalk cafes
SIDEWALK SHED	Sidewalk sheds or shanties
SIG ENV AFFECT	Uses that significantly affect the environment
SIGN	Advertising signs
SIGN	Signs (except official traffic control devices)
SLAUGHTERHOUSE	Slaughtering of animals or poultry
SLUDGE DSCHARGE	Discharges of sludge
SM ARENA	Arenas limited as to capacity
SM ARENA	Auditoriums limited as to capacity
SM ARENA	Stadiums limited as to capacity
SM BOWLING ALLEY	Bowling alleys limited as to number of lanes
SM BUS STA	Bus stations with less than 10 berths
SM BUSINESS	Small businesses
SM EROSION IMP	Small erosion control improvements
SM HEALTH FAC	Medical offices or group medical centers of less than 6,000 square feet
SM LAUNDRY	Hand or automatic self-service laundries
SM OPEN PRKG	Public parking lots limited in capacity to 100 spaces
SM POW PL SUBSTA UT	Small electric utility substations
SM PRKG GARAGE	Public parking garages limited in capacity to 100 spaces
SOLID WASTE DSCHARGE	Discharges of solid waste
SOLID WASTE DSCHARGE	Disposal of solid waste

SOLID WASTE DSCHARGE	Disposal of solid waste
SOLID WASTE DSCHARGE	Solid waste generation
SOLID WASTE FAC	Solid waste disposal facilities
SPEC ANIMAL	Keeping of specified animals
SPEC ANIMAL	Livestock
SPEC USE	Specified uses
SPECIAL OCCUPANCY	Special occupancies
SPOIL DIS	Spoils disposal
SRO	Single room occupancies
SS DR DSCHARGE	Production of subsoil drainage discharge that reaches a public sewer
ST	Roads
ST	Streets
ST SUR RR	Street surface railroads
STABLE	Riding academies
STABLE	Stables for hourses
STD CONTRARY DSCHARGE	Discharges that would cause or contribute to a condition in contravention of standards
STRUCTURE	Structures
STORE	Stores
SUBWAY	Subways
SUNY FAC	Facilities for the State University of New York
SWMG PL	Commercial swimming pools
SWMG PL	Swimming pools
TA RTE	Mass transit facilities
TA RTE	Mass transportation projects
TA RTE	Transit Authority routes
TA STA	Transit passenger stations
TALL BLDG	Buildings greater than 75 feet or 6 stories in height
TEMP SEW	Temporary drains
TEMP SEW	Temporary sewers
THEATRE	Legitimate theatres
THRU BLOCK ARCADE	Through block arcades
TOLL CROSSING	Toll bridges and approaches that are part of the Interstate Highway System
TOLL CROSSING	Toll tunnels and approaches that are part of the Interstate Highway System
TOLL RD	Toll roads
TRADE EXPO	Trade expositions
TRAIL	Trails
TRANS FAC	Transportation facilities
TRANSIENT HOTEL	Transient hotels
TREE	Planting
TREE	Trees
TRUCK LANE	Truck lanes
TRUCK TERM	Trucking terminals or motor freight stations
T&T LINES	Telephone and telegraph lines
UG 1	Zoning Use Group 1 (Single-Family Detached Residential)
UG 2	Zoning Use Group 2 (Residential)
UG 3	Zoning Use Group 3 (Community Facilities)
UG 4	Zoning Use Group 4 (Community Facalities)
UG 5	Zoning Use Group 5 (Transient Accomodations)

UG 6	Zoning Use Group 6 (Retail Stores)
UG 7	Zoning Use Group 7 (Home Maintenance and Repair Services)
UG 8	Zoning Use Group 8 (Amusement or Service Establishments)
UG 9	Zoning Use Group 9(Major Commercial Service)
UG 10	Zoning Use Group 10(Large Retail Establishments)
UG 11	Zoning Use Group 11 (Custom Manufacturing Activities)
UG 12	Zoning Use Group 12 (Large Entertainment Facilities)
UG 13	Zoning Use Group 13 (Open Amusement Establishments)
UG 14	Zoning Use Group 14 (Boating Facilities)
UG 15	Zoning Use Group 15 (Large Open Commercial Amusement Facilities)
UG 16	Zoning Use Group 16 (Automotive and other Semi-Industrial Uses)
UG 17	Zongin Use Group 17 (High Performance Standard Manufacturing)
UG 18	Zoning Use Group 18 (Low Performance Standard Manufacturing)
UG B	Zoning Use Group B
UG F	Zoning Use Group F
UG G	Zoning Use Group G
UG L	Zoning Use Group L
UG LC	Zoning Use Group LC
UG M	Zoning Use Group M
UG MP	Zoning Use Group MP
UG T	Zoning Use Group T
UG Y	Zoning Use Group Y
UNDER INJECT	Subsurface emplacement of fluids by well injection
UNDER 1/3 TON AC	Water metered premises with air conditioning less then 1/3 ton
UNDERWATER	Underwater mining
UNDERWATER	Underwater uses
URB OPEN SPACE	Urban open spaces
URB RENEWAL PROJ	Housing or urban renewal projects
VACANT LAND	Vacant lots
VARIETY STORE	Variety stores
VAULT	Vaults
VERY TALL BLDG	Buildings greater than 20 stories in height
VISITOR	Visitor's centers
V&W PRES	Vegetation and wildlife preserves
WAR MEMORIAL	War memorial buildings or parks or monuments
WARFARE WASTE DSCHARGE	Discharges of radiological, chemical or biological warfare agents
WASTE DSCHARGE	Discharges of waste

WATER	Water uses
WATER CONS DEVICE	Water conservation devices
WATER METERING	Water metering
WATER PLANT	Water treatment plants
WATER PUMPING STA	Water pumping stations
WATER SUPP CONN	Hookups to water mains
WATER SUPP SYST	Water supply systems
WATER TERM	Waterfront terminals
WATERFRONT STRUCTURE	Waterfront commerce structures
WATERFRONT STRUCTURE	Waterfront navigation structures
WATERFRONT TERM	Port facilities of more than 10 acres
WATERFRONT TERM	Structures used as a landing place on water
WATERFRONT TERM	Waterfront shipping
WATERWAY	Dredging of waterways
WATERWAY	Filling of waterways
WATERWAY	Waterway uses
WELFARE CTR	Welfare centers
WELL	Wells
WHARF	Basins
WHARF	Slips
WHARF	Wharfs
YARD	Yards
1 FAM	Single family detached houses
1 FAM	Single family houses
1M SHORE DMG MIT	Mitigation of shore damage costing more than $1,000,000 attributable to federal navigation works
1&2 FAM	One and two family houses
1&2 FAM ATTACHED	One and two family attached houses
1&2 FAM ATTACHED	One and two family semi-detached houses
1&2 FAM PRE 68DM	One and two family houses built before 1968 and damaged by catastrophe to the extent of less than 50%
1&2&3 FAM	One, two and three family houses
1/3 TON AC	Premises with air conditioning greater than 1/3 ton
3 TON AC	Premises with refrigeration in excess of 6 tons
3 TON AC	Premises with air conditioning in excess of 3 tons

LO Land Ownership Values

a. Land Estate

ALL	All land estates
EASEMENT	Easements
FEE SIMP	Fee simple estates; 75 year leasehold estates
FEE TAIL	Fee tail estates
LEASE	Leasehold estates
LICENSE	Licenses
LIFE EST	Life estates
LT FEE	Less than fee estates; Limited interests
PROFIT	Profits

b. Landholder

BORO	Borough governments
DEV AUTH	Development authorities
EACH	All landholders
FED ASS	Landholders using federal assistance
GIVEN TO NYC	New York City government by grant or devise
GOVT	Governments
HCR HC	Housing companies organized under Articles II or V of the New York State Private Housing Finance Law supervised by the New York State Division of Housing and Community Renewal
NON BEN PUB	All landholders except those holding land for the benefit of the public
NON FED ASS	All landholders except those using federal assistance
NON GOV	All landholders except governments
NON HCR HC	Housing companies organized under Articles II or V of the New York State Private Housing Finance Law except those supervised by the New York State Division of Housing and Community Renewal

NON NYC	All landholders except the New York City government
NON NYS	All landholders except the New York State government
NON PRIVATE	All landholders except private landholders
NON-PROFIT	Non-profit organizations
NON US	All landholders except the United States government
NYC	New York City government
NYS	New York State government
NYSEFC	New York State Education Finance Corporation
PA	Port Authority of New York and New Jersey
PRIVATE	Private landholders
PUB UT	Public utilities
PUBLIC	Public landholders
RAILROAD	Bankrupt railroads
REG	Regional authorities
SDA	State Dormitory Authority
SUCF	State University Construction Fund
SUNY	State University of New York
UDC	New York State Urban Development Corporation
US	United States government

LL Land Location Values

ABANDONED CANAL	Abandoned canals within New York City
ABUTTING AIRPORT	Adjacent to public airports in the United States
ABUTTING CEM	Adjacent to cemeteries in New York City
ABUTTING LANDMARK BLDG	Adjacent to landmark buildings designated by the New York City Landmarks Preservation Commission
ABUTTING NYC TW	Within 150 feet of a tidal wetland in New York City
ABUTTING NYS FW	Within 100 feet of a freshwater wetland in New York State
ABUTTING NYS HWY	Adjacent to New York State highways
ABUTTING PRI HOUS PROJ	Abutting a housing project funded through the New York State Private Housing Finance Law
ABUTTING PRIVATE	Abutting private property in New York City
ABUTTING URB HWY	Adjacent to the U.S. Urban Highway System outside central business districts
ALL AQCR	Air Quality Control Regions
ALL BORO	Boroughs
ALL CITY	Cities in the United States
ALL CITY 50K	Cities with a minimum population of 50,000 in the United States
ALL INTERSTATE DISTRICT	Interstate Sanitation District
ALL LAND	All land anywhere
ALL METRO AREA	Metropolitan areas in the United States
ALL MTA DISTRICT	Metropolitan Commuter Transportation District
ALL NEAR	Within or near New York City
ALL NYC	New York City
ALL NYS	New York State
ALL PORT	The Port of New York and New Jersey
ALL RAILROAD	Region served by railroads in the ConRail reorganization
ALL REGION	Tri-state region
ALL RIV BASIN	River Basins within "208" project areas
ALL URBAN CONGEST	Urban areas of high traffic congestion in the United States
ALL URBAN CTR	Urban centers in the United States
ALL US	United States
AMBROSE CHANNEL	Ambrose Channel
AQUATIC HABITAT	Aquatic habitats in the United States
ART HWY	Arterial highways in New York City
ATLANTIC AY SD	Special Atlantic Avenue District
BAD BEARING	Areas of nominally unsatisfactory bearing material
BATTERY PK CITY	Battery Park City
BATTERY PK CITY SD	Special Battery Park City District
BEACHFRONT	Fronting on boardwalks or public beaches in New York City
BET MHT & MLT	Between Mean High Tide and Mean Low Tide
BET ST & CURB LINE	Between the street line and the curb line in New York City
BLM JURIS	Under the jurisdiction of the U.S. Bureau of Land Management

BOARDWALK	Boardwalks in New York City
BREEZY PT GTWY	Gateway National Recreation Area Breezy Point Unit
BROAD CHANNEL GTWY	Gateway National Recreation Area Broad Channel Unit
BRONX	The Bronx
BROOKLYN CTR DEV SD	Special Brooklyn Center Development District
CANAL	New York State canal system
CLINTON SD	Special Clinton District
CLOSED CROSSING	Bridges in New York State closed due to structural deficiencies or physical deterioration
CONEY IS SD	Special Coney Island Mixed Use District
CONSTR SITE	Construction sites in New York City
CONT ZONE WATERWAY	Waters of the contiguous zone
CONVENTION CTR DEV SD	Special New York City Convention and Exhibition Center Development District
CPD	Community Districts
CREDIT SHORTAGE AREA	Rural areas or small cities where there is a shortage of credit in the United States
CROSSING	Bridges and tunnels
CROTON WATER	Croton Watershed
C1-1	C1-1 Local Retail District
C1-2	C1-2 Local Retail District
C1-3	C1-3 Local Retail District
C1-4	C1-4 Local Retail District
C1-5	C1-5 Local Retail District
C1-6	C1-6 Local Retail District
C1-7	C1-7 Local Retail District
C1-8	C1-8 Local Retail District
C1-9	C1-9 Local Retail District
C2-1	C2-1 Local Service District
C2-2	C2-2 Local Service District
C2-3	C2-3 Local Service District
C2-4	C2-4 Local Service District
C2-5	C2-5 Local Service District
C2-6	C2-6 Local Service District
C2-7	C2-7 Local Service District
C2-8	C2-8 Local Service District
C-3	C3 Waterfront Recreation District
C4-1	C4-1 General Commercial District
C4-2	C4-2 General Commercial District
C4-3	C4-3 General Commercial District
C4-4	C4-4 General Commercial District
C4-5	C4-5 General Commercial District
C4-6	C4-6 General Commercial District
C4-7	C4-7 General Commercial District
C5-1	C5-1 Restricted Central Commercial District
C5-2	C5-2 Restricted Central Commercial District
C5-3	C5-3 Restricted Central Commercial District
C4-3CR	C5-3CR Restricted Central Commercial District
C5-4	C5-4 Restricted Central Commercial District
C5-5	C5-5 Restricted Central Commercial District
C5-5CR	C5-5CR Restricted Central Commercial District
C6-1	C6-1 General Central Commercial District

C6-1A	C6-1A General Central Commercial District
C6-2	C6-2 General Central Commercial District
C6-3	C6-3 General Central Commercial District
C6-4	C6-4 General Central Commercial District
C6-4CR	C6-4CR General Central Commercial District
C6-5	C6-5 General Central Commercial District
C6-6	C6-6 General Central Commercial District
C6-6CR	C6-6CR General Central Commercial District
C6-7	C6-7 General Central Commercial District
C6-7CR	C6-7CR General Central Commercial District
C6-8	C6-8 General Central Commercial District
C6-9	C6-9 General Central Commercial District
C6-9CR	C6-9CR General Central Commercial District
C7	C7 Commercial Amusement District
C8-1	C8-1 General Service District
C8-2	C8-2 General Service District
C8-3	C8-3 General Service District
C8-4	C8-4 General Service District
DEEP PORT AJD STATE	State whose coast is adjacent to a deep water port
DEMONSTRATION AREA	Areas in the United States receiving funds under the Federal Demonstration Cities and Metropolitan Development Act
DISASTER AREA	Disaster areas in the United States
DUMP	Legal dumping areas in New York City
E OF 12 AV	East of 12th Avenue in Manhattan
ECON DEV DISTRICT	Economic development districts in the United States
FED IMPACT AREA	Federally impacted areas
FED IMPACT SCHOOL DIST	School districts in the United States which have experienced increased enrollment due to new or increased federal activities
FERRY WATERFRONT	Waterfront of New York City required for ferries
FIFTH AV SD	Special Fifth Avenue District
FLIGHT OBSTRUCTION	Flight obstruction areas
FLIGHT PATH	Within a specified distance of airports, air landing facilities, and seaplane bases
FLOOD CONTROL	Flood control lands in the United States
FLOOD HAZARD	Below the regulatory flood datum
FLOOD HAZARD	Flood hazard areas in New York City
FRANKLIN ST SD	Special Franklin Street Mixed Use District
FRGN TRADE ZONE	Foreign trade zones in the United States
FT STANWIX	Fort Stanwix National Monument
GREENWICH ST DEV SD	Special Greenwich Street Development District
GTWY	Gateway National Recreation Area

HALF M WATER SUP SYST	Within 1/2 mile of New York City's reservoir land
HART IS POTTERS FLD	Hart Island's Potters Field
HAZARDOUS HWY	Hazardous portions of the U.S. Primary and Urban Highway Systems
HIST DISTRICT	Designated historic districts in New York City
HUDSON R	Hudson River
HUDSON R VALLEY	Hudson River north of a straight line extending from the northernmost point of Ellis Island to the southernmost point of Manhattan Island
HWY	Highways in New York City
HWY CONNECT	High traffic sections of the U.S. Primary Highway System which connects with the Interstate Highway System
HWY PORT	U.S. Highways providing access to airports or ports
HWY SIGHT	Adjacent to the U.S. Primary and Interstate Highway Systems
HWY SIGHT IND OR COML	Adjacent to the U.S. Primary and Interstate Highway Systems that is zoned commercial or industrial or if not zoned then used for industrial uses
INSIDE HARBOR LINE	Navigable waters of the United States inside the U.S. Pierhead Line
INTERDISTRICT	Located in more than one community district
INTERSTATE HWY	Interstate Highway System
INTERSTATE WATER	Interstate waters and tributaries
JAMAICA BAY GTWY	Gateway National Recreation Area Jamaica Bay Unit
KINGS	Brooklyn
KINGS	Kings County
LANDMARK PARCEL	Historic landmark parcels in New York City
LANDMARK PARCEL	Zoning lots containing a landmark designated by the New York City Landmarks Preservation Commission
LC HOUSING	Low cost housing or slum clearnace projects in the United States
LH-1	Limited Height District No. 1
LH-2	Limited Height District No. 2
LH-3	Limited Height District No. 3
LI SOUND	Long Island Sound
LIMITED COML SD	Special Limited Commercial District
LINCOLN SQ SD	Special Lincoln Square District
LOCAL DEV DISTRICT	Local development districts in the United States
LOW-LYING	Low-lying or unevenly graded land in New York City
MASION AV PRES SD	Special Madison Avenue Preservation District
MAN LANDING	Manhattan Landing

MAN LANDING DEV SD	Special Manhattan Landing Development District
MANHATTAN	Manhattan
MANHATTAN	New York County
MARGINAL ST	Marginal streets in New York City
MARINE	Lands under water a specified distance beyond the High Water Mark
MARINE DIST	Marine District: waters of the Atlantic Ocean within three nautical miles from the coast line and all other tidal waters within New York State, except the Hudson River northerly of the south end of Manhattan Island
MARINE SANCTUARY	Marine sanctuaries in the United States
MARINE & COASTAL DIST	Marine and Coastal District: waters of the Atlantic Ocean within 3 nautical miles from the coast line and all other tidal waters within New York State, including the Hudson River up to the Tappan Zee Bridge
MB WATER SUP SYST	Around the reservoir on the Middle Branch of the Croton River
MDW	Premises of all multiple dwellings in New York City
MIDTOWN	Midtown Manhattan
MILITARY BASE	On or near military bases in the United States closed after November 1, 1964
M1-1	M1-1 Light Manufacturing District (High Performance)
M1-2	M1-2 Light Manufacturing District (High Performance)
M1-3	M1-3 Light Manufacturing District (High Performance)
M1-4	M1-4 Light Manufacturing District (High Performance)
M1-5	M1-5 Light Manufacturing District (High Performance)
M1-5A	M1-5A Light Manufacturing District (High Performance)
M1-5B	M1-5B Light Manufacturing District (High Performance)
M1-6	M1-6 Light Manufacturing District (High Performance)
M2-1	M2-1 Medium Manufacturing District (Medium Performance)
M2-2	M2-2 Medium Manufacturing District (Medium Performance)
M2-3	M2-3 Medium Manufacturing District (Medium Performance)
M2-4	M2-4 Medium Manufacturing District (Medium Performance)
M3-1	M3-1 Heavy Manufacturing District (Low Performance)
M3-2	M3-2 Heavy Manufacturing District (Low Performance)
NAT & HIST PRES TRUST	In the New York State Nature and Historical Preserve Trust
NAT & HIST SIG	Land in New York State with natural beauty, wilderness character, or geological, ecological, or historical significance
NATURAL AREA SD	Designated natural conservation or preservation districts in New York City
NATURAL AREA SD	Special Natural Area District

NAV WATERWAY	Navigable waters of the United States up to the Mean High Tide Line or U.S. Bulkhead Line except Waterside, Manhattan Landing and Battery Park City
NAV WATERWAY	Waters of the United States except Waterside, Manhattan Landing and Battery Park City
NBHD	Neighborhoods
NBHD PRES DISTRICT	Designated neighborhood preservation districts in New York City
NEW COMMUNITY	New communities in the United States
NEW POP GROWTH CTR	New centers of population growth in the United States
NEWTOWN CREEK	Waterfront along Newtown Creek
NON US PARK	United States not within National Parks and Monuments
NORTHSIDE SD	Special Northside Mixed Use District
NOT 200 FT TO ART HWY	Beyond 200 feet of an arterial highway in New York City
NOT 200 FT TO PARK	New York City not within 200 feet of a park
NOT 500 FT TO PUB SEW	Not within 500 feet of a public sewer in New York City
NY HARBOR	New York Harbor
NYC CANAL	Canals in New York City
NYC CZ	Coastal zone of New York City
NYC FRESHWATER WETLAND	Freshwater wetlands in New York City
NYC HWY SIGHT	Within a specified distance of the nearest edge of the right of way and visible from the main travelled way of the U.S. Primary and Interstate Highway Systems in New York City
NYC WATER SUP SYST	Water supply system in New York City
NYCDMA JURIS	Under the jurisdiction of the New York City Department of Marine and Aviation
NYCDPT WATERFRONT	Waterfront under the jurisdiction of the New York City Department of Ports and Terminals (Wharf and waterfront propert
NYH CHANNEL	New York Harbor Channels
NYS AGY JURIS	Under the jurisdiction of a New York State agency
NYS CZ	Coastal zone of New York State
NYS ESTUARINE SANCTUARY	Estuarine sanctuaries in New York State
NYS ESTUARY	Estuaries in New York State
NYS FRESHWATER WETLAND	Freshwater wetlands in New York State
NYS HWY	New York State highway right of ways
NYS HWY SIGHT	Within a specified distance of the nearest edge of the right of way and visible from the main travelled way of the U.S. Primary and Interstate Highway Systems in New York State
NYS LAKE	Lakes in New York State
NYS LAND	New York State except lands under water, salt springs lands, and abandoned canal lands
NYS NAV WATERWAY	Lands beneath navigable waters of New York State
NYS NAV WATERWAY	Navigable waters of New York State
NYS OCEAN	Ocean waters of New York State
NYS ST	Streets, highways, and roads in New York State

NYS STREAM	Natural streams and watercourses in New York State
NYS TIDAL WETLAND	Tidal wetlands in New York State
NYS WATER	Lands under waters of New York State
NYS WATER	Waters of New York State
NYSDEC JURIS	Under the jurisdiction of the New York State Department of Environmental Conservation
NYSNHT	Under the jurisdiction of the New York State Natural Heritage Trust
OEDPA	Overall economic development areas in the United States
OLD URBAN AREA	Older urban areas
ON 11 AV	On 11th Avenue in Manhattan
ONE ACQUIFER	Where one acquifer is the sole or principal source of drinking water
OCS	Subsoil and seabed of the Outer Continental Shelf lying seaward and outside of the areas of land beneath navigable waters
OCS IS & FS	Artificial islands and fixed structures locatad on the Outer Continental Shelf
OUTSIDE HARBOR LINE	Navigable waters of the United States outside the U.S. Pierhead Line or where no lines have been established outside the Mean High Tide Line
OUTSIDE ST LINE	Outside the street line in New York City
PARK	Parks in New York City
PARK ADJ	Parks adjacent to New York City
PARK SIGHT	Adjacent to Parks and Parkways in New York City
PK IMP SD	Special Park Improvement District
PK SD	Special Park District
PK SD RECEIVING AREA	Bounded by 60th Street, 3rd Avenue, 38th Street, and 8th Avenue
PLANNED COMM PRES SD	Special Planned Community Preservation District
PRIMARY HWY	U.S. Primary Highway System
PUB LAND	Public lands
PUBLIC PLACE	Public places in New York City
PUBLICLY DRAINED	Bordering on the public drainage system in New York City
PUTNAM WATER SUP SYST	New York City's reservoir land and aqueduct system in Putnam County
QUARANTINE LMT	Land and water within the Quarantine Limits in New York City
QUEENS	Queens
RAVENSWOOD PP	Ravenswood power plant
REDEV AREA	Redevelopment areas in the United States
RICHMOND	Richmond County
RICHMOND	Staten Island
RIIS PK GTWY	Gateway National Recreation Area Riis Park Unit

ROCKAWAY PT, ROXBURY	Rockaway Peninsula west of Riis Park and the Marine Parkway Bridge
RR AIR SPACE	Railroad and transit air space
R & HWY VIEW WATERWAY	Waterways adjacent to Residence Districts and within view from an arterial highway
R1-1	R1-1 Single-Family Detached Residence District
R1-2	R1-2 Single-Family Detached Residence District
R1	R1 Single-Family Detached Residence District
R2	R2 Single-Family Detached Residence District
R3-1	General Residence District
R3-2	R3-2 General Residence District
R4	R4 General Residence District
R5	R5 General Residence District
R6	R6 General Residence District
R7-1	R7-1 General Residence District
R7-2	R7-2 General Residence District
R8	R8 General Residence District
R9	R9 General Residence District
R10	R10 General Residence District
R10-H	R10-H General Residence District
S RICHMOND DEV SD	Special South Richmond Development District
S ST SEAPORT SD	Special South Street Seaport District
SCENIC VIEW SD	Special Scenic View District
SECONDARY HWY	U.S. Secondary Highway System
SEWERED	Served by sewers in New York City
SHEEPSHEAD BAY SD	Special Sheepshead Bay District
SHORE	Shores of coastal and lake waters in New York State
SI GTWY	Gateway National Recreation Area Staten Island Unit
SPEC AREA	Specified areas
SPEC ST	Specified streets in New York City
SPEC WATERFRONT	Specified locations on the waterfront
SPEC WATERWAY	Specified waterways
SPLIT LOT	Zoning lots divided by district boundaries
ST	Streets in New York City
ST ABUTTING PRIVATE	Streets abutting private land in New York City
ST AIR SPACE	Air space over the streets and roadways in New York City
STRATEGIC HWY NET	Strategic network of highways in the United States
SUCF JURIS	Under the jurisdiction of the State University Construction Fund
TBTA PERIPHERAL	Peripheral to Triborough Bridge and Tunnel Authority projects
THEATRE SD	Special Theatre District
TRANS REGION	Critical transportation regions or corridors in the United States
TRANSIT LU SD	Special Transit Land Use District

UN DEV SD	Special United Nations Development District
UNSEWERED	Not served by sewers in New York City
UPLAND	New York City except the land under the jurisdiction of the New York City Department of Ports and Terminals and the subways
UPLAND & HDA WATERFT	New York City except waterfront land under the jurisdiction of an agency other than the New York City Housing and Development Administration
URBAN HWY	U.S. Urban Highway System
URBAN RENEWAL	Designated urban renwal land in New York City
US BORDER	On the united States' borders
US CZ	Coastal Zone of the United States
US HWY	Federal-Aid Highway System
US HWY	Segments of the Federal-Aid Highway System
US OCEAN	Ocean waters of the United States
US PARK	National Memorials
US PARK	National Monuments
US PARK	National Recreation Areas
US PARK	National Wildlife Refuge Areas
US RECL PROJECT	United States reclamation projects
VEH CROSSING	Vehicular crossings
W OF 12 AV	West of 12th Avenue in Manhattan
WATER PROJECT	Associated with water resource development or flood control projects
WATER SOURCE	Adjacent to sources of drinking water
WATER SUPP SYST	New York City's reservoir land and aqueduct system
WATERFRONT	Adjacent to navigable water
WATERFRONT	Waterfront of New York City
WATERFRONT LANDING	Bulkheads in New York City
WATERFRONT LANDING	Docks in New York City
WATERFRONT LANDING	Piers in New York City
WATERFRONT LANDING	Wharves in New York City
WATERSHED	Watershed areas for New York City's reservoir system of less than 250,000 acres
WATERWAY	Waterways of New York City
WHARF BERTH	Wharf berths in New York City
YORKVILLE-E86 ST SD	Special Yorkville - East 86th Street District
W&W ATL & LNY BAY	Waterfront and waterway along Atlantic Ocean and Lower New York Bay
10 FT TO ST TREE	Within 10 feet of any street tree
10 MI TO CITY	Within 10 miles of New York City in New York State
30 FT TO VIEW PLANE	Within 30 feet of the elevation of a view plane
200FT TO ART HWY	Within 200 feet of an arterial highway in New York City
200FT TO PARK	Within 200 feet of a park in New York City
350FT TO PARK	Parks, squares, and public places and within 350 feet of the outer boundaries thereof in New York City
500 FT TO PUB SEW	Within 500 feet of a public sewer in New York City

CI Citation Values

ACCNY	Administrative Code of the City of New York
AD 2D	Appellate Division Reports, Second Series
APP DIV	Appellate Division Reports
APPENDIX	Appendix
CFR	Code of Federal Regulations
CR	City Record
EO	Executive Order
F 2D	Federal Reporter, Second Series
F SUPP	Federal Supplement
FED	Federal Reporter
HC	Health Code of the City of New York
MISC 2D	Miscellaneous Reports, Second Series
NY	New York Reports
NY CONST	New York State Constitution
NY LAWS	Laws of New York
NY 2D	New York Reports, Second Series
NYCEO	Mayor's Executive Order
NYCC	New York City Charter
NYCRR	New York Codes Rules and Regulations
NYS ABAND PROP L	New York State Abandoned Property Law
NYS AGRIC & M L	New York State Agriculture and Markets Law
NYS ECL	New York State Environmental Conservation Law
NYS EDUC L	New York State Education Law
NYS EXEC L	New York State Executive Law
NYS GEN CITY L	New York State General City Law
NYS GEN MUN L	New York State General Municipal Law
NYS HIGH L	New York State Highway Law
NYS MIL L	New York State Military Law
NYS MULT DWELL L	New York State Multiple Dwelling Law
NYS MULT RES L	New York State Multiple Residence Law
NYS NAV L	New York State Navigation Law
NYS PRIV HOUS FIN L	New York State Private Housing Finance Law
NYS PRL	New York State Parks and Recreation Law
NYS PUB AUTH L	New York State Public Authorities Law
NYS PUB BLDG L	New York State Public Buildings Law
NYS PUB HEALTH L	New York State Public Health Law
NYS PUB HOUS L	New York State Public Housing Law
NYS PUB SERV L	New York State Public Service Law
NYS PUBLIC L L	New York State Public Lands Law
NYS RAPID TRANS L	New York State Rapid Transit Law
NYS REAL PROP L	New York State Real Property Law
NYS RRL	New York State Railroad Law

NYS TRANSP CORP L	New York State Transportation Corporation Law
NYS TRANSP L	New York State Transportation Law
NYS UNCONSOL L	New York State Unconsolidated Laws
OP ATTY GEN	Opinions of the Attorney General of the State of New York
OP STATE COMPT	Opinions of the State Comptroller of the State of New York
REORG PLAN	Reorganization Plan
USC	United States Code
US	United States Reports
ZR	Zoning Resolution of the City of New York

Table 14

CURRENT CONTROLS ON ANCHORAGE OF VESSELS

PAGE 1
06/20/77 13:27

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUa'ANCHORAGE';

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1486	USDOA	LINE SET	TB CON TUC ANCHORAGE	NAV WATERWAY OCS IS & FS	33 USC 471 43 USC 1333(F)

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Table 15

CURRENT CONTROLS ON AIR POLLUTION SOURCES

PAGE 1
06/20/77 14:57

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'AIR POL SOURCE':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2234	MAAPCCC	ENFORCE	EXISTING MS AIR POL SOURCE	ALL SPEC AREA	NYS ECL 21-1501 ART 3 SECT 4.1
2233	MAAPCCC	STD SETTING	ALL MS AIR POL SOURCE	ALL SPEC AREA	NYS ECL 21-1501 ART 3 SECT 3.1
2229	NYSDEC	STD SETTING	ALL MS AIR POL SOURCE	ALL NYS	NYS ECL 19-0103(1)(B)
2230	NYSDEC	USE REGULATE	ALL MS AIR POL SOURCE	ALL NYS	NYS ECL 19-0301(1)(A)

Table 16

CURRENT CONTROLS ON AVIATION FACILITIES, HELIPORTS, AND SEAPLANE BASES

PAGE 1
06/20/77 15:03

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('AIR LAND FAC','HELIPORT','SEAPLANE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1032	NYCCPC	SPECIAL PERMIT	TB CON TUC HELIPORT AIR LAND FAC TB RECON TUC HELIPORT AIR LAND FAC	C3 C4 C5 C6 C7 C8 M1 M2 M3	ZR11-111 ZR11-112 ZR32-32 ZR74-66 ZR42-32
1045	NYCCPC	SPECIAL PERMIT	TB CON TUC SEAPLANE AIR LAND FAC TB RECON TUC SEAPLANE AIR LAND FAC	R1 R2 R3 R4 R5 R6 R7 R8 R9	ZR11-111 ZR11-112 ZR22-22 ZR32-32 ZR74-69
1046	NYCCPC	SPECIAL PERMIT	TB CON TUC SEAPLANE AIR LAND FAC TB RECON TUC SEAPLANE AIR LAND FAC	R10 C1 C2 C3 C4 C5 C6 C7 C8	ZR11-111 ZR11-112 ZR22-22 ZR32-32 ZR74-69
1047	NYCCPC	SPECIAL PERMIT	TB CON TUC SEAPLANE AIR LAND FAC TB RECON TUC SEAPLANE AIR LAND FAC	M1 M2 M3	ZR11-111 ZR11-112 ZR42-32 ZR74-69
0681	NYCDOT	COORD	TB CON TUC CROSSING TB CON TUC AIRPORT TB CON TUC TRANS FAC TB CON VEH ST TB CON VEH HWY TB CON TUC SUBWAY	ALL NYC	NYCC 2603-C

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('AIR LAND FAC','HELIPORT','SEAPLANE'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0680	NYCDOT	INITIATE PLAN	TB CON TUC CROSSING TB CON TUC AIRPORT TB CON TUC TRANS FAC TB CON VEH ST TB CON VEH HWY TB CON TUC SUBWAY TB CON TUC AIR LAND	ALL NYC	NYCC 2103(6)(A)
0685	NYCDOT	USE REGULATE	EXISTING TUC AIR LAND FAC	ALL NYC ALL PORT	NYCC 2603-D
2055	PA	ACQUIRE FEE	EXISTING TUC AIR LAND FAC	ALL NYC	NYS UNCONSOL L 6632 NYS UNCONSOL L 6901
2346	NYC	DEVELOP	TB CON TUC AIR LAND FAC TB CON TUC AIRPORT	ALL NYC 10 MI TO CITY	NYS GEN MUN L 350(1) NYCC 2103-4
1833	US PRES	CONSTR GRANT	TB CON ENV FAC TB CON TUC AIR LAND FAC TB CON PUB FAC TB CON	ALL US	42 USC 5174
0070	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
0071	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
0072	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1672	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1673	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1674	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@['AIR LAND FAC','HELIPORT','SEAPLANE'];

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1675	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1676	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1677	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1678	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1679	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1680	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1681	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
1682	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1716
2352	USDOT	CONSTR GRANT	TB CON TUC AIR LAND FAC	ALL NYS	49 USC 1716 NYS GEN MUN L 357
1847	USDOT	DEVELOP	TB CON TUC AIR LAND FAC	GATEWAY	16 USC 460 CC-2
1683	USDOT	INITIATE PLAN	TB CON TUC AIR LAND FAC	ALL US	49 USC 1712
1685	USDOT	INITIATE PLAN	TB CON TUC AIR LAND FAC	ALL US	49 USC 1712
1686	USDOT	INITIATE PLAN	TB CON TUC AIR LAND FAC	ALL US	49 USC 1712
1687	USDOT	INITIATE PLAN	TB CON TUC AIR LAND FAC	ALL US	49 USC 1712
1688	USDOT	INITIATE PLAN	TB CON TUC AIR LAND FAC	ALL US	49 USC 1712

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA('AIR LAND FAC','HELIPORT','SEAPLANE'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1689	USDOT	INITIATE PLAN	TB CON TUC AIR LANC FAC	ALL US	49 USC 1712
1684	USDOT	INTIATE PLAN	TB CON TUC AIR LANC FAC	ALL US	49 USC 1712
0075	USDOT	PLNG GRANT	TB CON TUC AIR LANC FAC	ALL US	49 USC 1713
0067	USDOT	PUR DEBT	TB CON TUC AIR LANC FAC	ALL US	49 USC 1714 49 USC 1716
0068	USDOT	PUR DEBT	TB CON TUC AIR LAND FAC	ALL US	49 USC 1714 49 USC 1716
0069	USDOT	PUR DEBT	TBCON TUC AIR LAND FAC	ALL US	49 USC 1714 49 USC 1716
0043	USDOT	REQUEST	TB CON TUC AIR LAND FAC	ALL METRO AREA	49 USC 1716
1670	USDOT	REQUEST	TB CON TUC AIR LANC FAC	ALL METRO AREA	49 USC 1716
0073	USDOT	SALE REQUEST	TB CON TUC AIR LAND FAC	NON US PARK	49 USC 1723

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Table 17

CURRENT CONTROLS ON BOAT FUEL SALES

PAGE 1
06/20/77 15:09

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BOAT FUEL SALES','UG 13','UG 14');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1366	NYCBSA	SPECIAL PERMIT	TB CON MS UG 6 ACC	C7	ZR73-44
			PRKG	C8-1	ZR36-21
			TB CON MS UG 7 ACC	C8-2	ZR44-21
			PRKG	M1-1	
			TB CON MS UG 8 ACC	M1-2	
			PRKG	M1-3	
			TB CON MS UG 9 ACC	M2-1	
			PRKG	M2-2	
			TB CON MS UG 10 ACC	M2-3	
1367	NYCBSA	SPECIAL PERMIT	TB CON MS UG 6 ACC	C1-1	ZR73-44
			PRKG	C1-2	ZR36-21
			TB CON MS UG 7 ACC	C1-3	ZR44-21
			PRKG	C2-1	
			TB CON MS UG 8 ACC	C2-2	
			PRKG	C2-3	
			TB CON MS UG 9 ACC	C3	
			PRKG	C4-1	
			TB CON MS UG 10 ACC	C4-2	
1150	NYCDB	ENFORCE	EXISTING MS	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-34
			12	R4	ZR71-00
			EXISTING MS	R5	
			NON-CONFORMING UG	R6	
			13	R7	
			EXISTING MS	R8	
			NON-CONFORMING UG	R9	
			14	R10	
1159	NYCDB	ENFORCE	EXISTING MS	C3	ZR52-01
			NON-CONFORMING UG 7		ZR52-36
			EXISTING MS		ZR71-00
			NON-CONFORMING UG 8		
			EXISTING SGD		
			NON-CONFORMING UG 9		
			EXISTING SGD		
			NON-CONFORMING UG		
			10		
1160	NYCDB	ENFORCE	EXISTING MS	C1	ZR52-01
			NON-CONFORMING UG 7	C2	ZR52-36
			EXISTING MS	C4	ZR71-00
			NON-CONFORMING UG 8	C6	
			EXISTING SGD	C7	
			NON-CONFORMING UG 9	C8	
			EXISTING SGD		
			NON-CONFORMING UG		
			10		

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BOAT FUEL SALES','UG 13','UG 14'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1325	NYCDB	ENFORCE	EXISTING RES UG 5	CONEY IS SD	ZR106-33
			EXISTING MS UG 6		ZR71-00
			EXISTING MS UG 7		
			EXISTING MS UG 8		
			EXISTING COML UG 9		
			EXISTING COML UG 10		
			EXISTING MFG UG 11		
			EXISTING MS UG 12		
			EXISTING MS UG 13		

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Table 18

CURRENT CONTROLS ON BUILDINGS AND STRUCTURES

PAGE 1
06/20/77 15:15

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0203	BP	ENFORCE	ALL MS BLDG	ALL NYC	ACCNY C26-85.5(A) NYCC1803(6)
0023	HUD	CONSTR GRANT	TEMPORARY MS STRUCTURE	NEW COMMUNITY	42 USC 4516
0712	NYCBOE	LEASE SALE	EXISTING MS BLDG	ALL NYC	NYCC 67(1) NYS GEN MUN L 77(2)
0713	NYCBOE	LEASE SALE	EXISTING MS BLDG	ALL NYC	NYCC 67(1) NYS GEN MUN L 77(1)
0113	NYCBOE	PERMIT	TO CON MS BLDG CONN	OUTSIDE ST LINE	ACCNY C26-408.1(D) ACCNY C26-408.2(D)
0112	NYCBOE	REV CONSENT	TO CON EACH STRUCTURE	OUTSIDE ST LINE	ACCNY C26-60.0
0430	NYCBS	CERT OCCUPANCY	COMPLETED MS BLDG	UPLAND	ACCNY C26-50.0 ACCNY C26-121.0 NYCC 643 NYCC 645(B)
0442	NYCBS	CERT OCCUPY	COMPLETED MS BLDG UNDER CON MS BLDG UNDER RECON MS BLDG	UPLAND	NYCC 1804(C)(7) NYCC 643
0206	NYCBS	IMPROVE	COMPLETED MS BLDG	UPLAND	ACCNY C26-86.0 NYCC 643
0397	NYCBS	IMPROVE	COMPLETED MS STRUCTURE EXISTING MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-85.0(B) NYCC 643
0390	NYCBS	MODIFY	UNSAFE MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-82.5(A) NYCC 1803(B)
0204	NYCBS	NO OCCUPY	COMPLETED MS BLDG	UPLAND	ACCNY C26-86.0 NYCC 643
0395	NYCBS	ORDER NO OCCUPY	FALL DANGER MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-84.0(C) NYCC 643

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUBL('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0205	NYCBS	REMOVE	COMPLETED MS BLDG	UPLAND	ACCNY C26-86.0 NYCC 643
0389	NYCBS	REMOVE	UNSAFE MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-82.0 NYCC 643
0388	NYCBS	REPORT	UNSAFE MS STRUCTURE	ALL BORO& UPLAND	ACCNY C26-80.5 ET SEQ NYCC 1803(B)
0396	NYCBS	STOP WORK	UNDER CON MS STRUCTURE UNDER RECON MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-85.0(A) NYCC 643
0177	NYCBSA	DESIGN CONTR	TB CON MS BLDG TB RECON MS BLDG	ALL NYC	ACCNY C26-106
1374	NYCBSA	SPECIAL PERMIT	TB ALTERED MS COMPLYING BLDG TB ALTERED MS NON-COMPLYING BLDG	ALL NYC	ZR73-63 ZR73-62
1381	NYCBSA	SPECIAL PERMIT	TB CON MS BLDG TB RECON MS BLDG TB ALTERED MS BLDG	FLIGHT OBSTRUCTION	ZR73-66
0401	NYCBSA	VARIANCE	TB CON MS BLDG TB RECON MS BLDG EXISTING MS BLDG COMPLETED	ALL NYC	ACCNY C26-100.7 NYCC 643 NYCC 645(B) NYCC 666 NYCC 668
0111	NYCCN	REV CONSENT	TB CON EACH STRUCTURE	OUTSIDE ST LINE	ACCNY C26-60.0
1396	NYCCPC	SPECIAL PERMIT	TB ALTERED MS BLDG	C6-1 C6-2 C6-3 C6-4	ZR74-77 ZR32-42 ZR23-80 ZR23-40
1398	NYCCPC	SPECIAL PERMIT	TB ALTERED MS BLDG	M1-5A M1-5B	ZR74-78 ZR42-140
1400	NYCCPC	SPECIAL PERMIT	TB CON COML BLDG TB CON MS MIXED USE BLDG	C4-7 C5-2 C5-3 C5-4 C5-5 C6	ZR74-82

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU3('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1402	NYCCPC	SPECIAL PERMIT	TB CON INST COMM FAC BLDG		ZR78-844
1405	NYCCPC	SPECIAL PERMIT	TB CON COML TB CON INST COMM FAC TB CON MIXED USE BLDG	C4-7 C5-3 C5-5 C5-2 C5-4	ZR74-87
1406	NYCCPC	SPECIAL PERMIT	TB CON COML TB CON INST COMM FAC TB CON MIXED USE BLDG	C6-4 C6-5 C6-6 C6-7 C6-8 C6-9	ZR74-87
1407	NYCCPC	SPECIAL PERMIT	TB CON EACH BLDG	R9 R10 C1 IN R9 C1 IN R10 C2 IN R9 C2 IN R10	ZR74-88 ZR23-65 ZR24-54 ZR35-63.1
1408	NYCCPC	SPECIAL PERMIT	TB CON EACH BLDG	C1-8 C1-9 C2-7 C2-8	ZR74-88 ZR23-65 ZR24-54 ZR35-63.1
0429	NYCDB	CERT OCCUPY	COMPLETED MS BLDG	UPLAND	ACCNY C26-50.0 ACCNY C26-121.0 NYCC 643 NYCC 645(B)
0441	NYCDB	CERT OCCUPY	COMPLETED MS BLDG UNDER CON MS BLDG UNDER RECON MS BLDG	UPLAND	NYCC 1804(C)(7) NYCC 643
0348	NYCDB	ENFORCE	TB ALTERED MS STRUCTURE	UPLAND	ACCNY C26-1605.1 NYCC 643
0364	NYCDB	ENFORCE	EXISTING MS BLDG	UPLAND	ACCNY C26-1600.6(H) NYCC 643
0382	NYCDB	ENFORCE	EXISTING MS BLDG COMPLETED MS BLDG TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY A26-643A NYCC 643 NYCC 1804

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0383	NYCDB	ENFORCE	TB CON MS BLDG PROJECTION	BET ST & CURB LINE & UPLAND	ACCNY C26-62.0 NYCC 643
0402	NYCDB	ENFORCE	EXISTING MS BLDG	UPLAND	ACCNY A26-643A ACCNY C26-105.1 NYCC 643 NYCC 1804
0407	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY C26-301.4 NYCC 643
0408	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY C26-400.0 ET SEQ NYCC 643
0409	NYCDB	ENFORCE	TB CON MS BLDG PROJECTION TB RECON MS BLDG PROJECTION	OUTSIDE ST LINE & UPLAND	ACCNY C26-400.0 ET SEQ NYCC 643
0410	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY C26-500.0 ET SEQ NYCC 643
0414	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY C26-900.0 ET SEQ NYCC 643
0415	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY C26-1000.0 ET SEQ NYCC 643
0417	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY C26-1200.0 ET SEQ NYCC 643
0955	NYCDB	ENFORCE	TB CON MS NON-COMM FAC BLDG TB RECON MS NON-COMM FAC BLDG	R1 R2 R3 R4 R5	ZR 11ZR 11-112 ZR 23-141 ZR 71-00
0956	NYCDB	ENFORCE	TB CON MS NON-COMM FAC BLDG TB RECON MS NON-COMM FAC BLDG	R6 R7 R8 R9	ZR 11-111 ZR 11-112 ZR 23-142 ZR 71-00
0957	NYCDB	ENFORCE	TB CON MS HI NON-COMM FAC BLDG TB RECON MS HI NON-COMM FAC BLDG	R6 R7 R8 R9	ZR 11-111 ZR 11-112 ZR 23-143 ZR 71-00

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED		CITATION
0959	NYCDB	ENFORCE	TB CON MS NON-COMM	R10		ZR 11-111
			FAC BLDG			ZR 11-112
			TB			ZR 23-15
			RECON MS NON-COMM			ZR 71-00
			FAC BLDG			
0960	NYCDB	ENFORCE	TB CON MS NON-COMM	R10		ZR 11-111
			FAC BLDG			ZR 11-112
			TB			ZR 23-16
			RECON MS NON-COMM			ZR 23-17
			FAC BLDG			ZR 23-18
						ZR 71-00
0969	NYCDB	ENFORCE	TB CON MS NON-COMM	R1	R2	ZR 11-111
			FAC BLDG	R3		ZR 11-112
			TB RECON MS	R4		ZR 23-30
			NON-COMM FAC BLDG	R5		ZR 23-40
				R6		ZR 23-50
				R7		ZR 23-60
				R8		ZR 23-70
				R9		ZR 23-80
				R10		ZR 71-00
0970	NYCDB	ENFORCE	TB CON INST	R1 R2		ZR 11-111
			COMM FAC BLDG	R3		ZR 11-112
			TB RECON INST COMM	R4		ZR
			FAC BLDG	R5		24-11
				R6		ZR 71-00
				R7		
				R8		
				R9		
				R10		
0971	NYCDB	ENFORCE	TB CON INST	R9		ZR 11-111
			COMM FAC BLDG	R10		ZR 11-112
			TB RECON INST COMM			ZR
			FAC BLDG			24-14
						ZR 24-15
0972	NYCDB	ENFORCE	TB CON INST COMM FAC	R3		ZR 11-111
			BLDG	R4		ZR 11-112
			TB RECON INST COMM	R5		ZR 24-13
			FAC BLDG			ZR 71-00

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0973	NYCDB	ENFORCE	TB CON	R9	ZR 11-111
			INST COMM FAC BLDG	R10	ZR 11-112
			TB RECON INST COMM		ZR 24-22
			FAC BLDG		ZR 71-00
			TB CON RES		
			COMM FAC BLDG		
			TB RECON RES COMM		
			FAC BLDG		
0974	NYCDB	ENFORCE	TB CON	R1 R2	ZR 11-111
			INST COMM FAC BLDG	R3	ZR 11-112
			TB RECON INST COMM	R4	ZR 24-21
			FAC BLDG	R5	ZR 71-00
			TB CON RES	R6	
			COMM FAC BLDG	R7	
			TB RECON RES COMM	R8	
			FAC BLDG	R9	
				R10	
0975	NYCDB	ENFORCE	TB CON INST	R1 R2	ZR 11-111
			COMM FAC BLDG	R3	ZR 11-112
			TB RECON INST COMM	R4	ZR 24-30
			FAC BLDG	R5	ZR 24-40
			TB CON RES	R6	ZR 24-50
			COMM FAC BLDG	R7	ZR 24-60
			TB RECON RES COMM	R8	ZR 71-00
			FAC BLDG	R9	
				R10	
0978	NYCDB	ENFORCE	ALL RES	R1 R2	ZR 11-111
			ALL INST COMM FAC	R3	ZR 11-112
			BLDG	R4	ZR 25-10
			ALL COML	R5	ZR 71-00
			ALL RES COMM	R6	
			FAC BLDG	R7	
				R8	
				R9	
				R10	
0983	NYCDB	ENFORCE	TB CON	R1 R2	ZR 11-111
			INST COMM FAC BLDG	R3	ZR 11-112
			TB RECON INST COMM	R4	ZR 25-30
			FAC BLDG	R5	ZR 71-00
			TB CON RES COMM	R6	
			FAC BLDG	R7	
			TB RECON RES COMM	R8	
			FAC BLDG	R9	
			TB CON COML	R10	

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0986	NYCDB	ENFORCE	TB CON RES	R1 R2	ZR 11-111
			TB RECON RES	R3	ZR 11-112
			TB CON COML	R4	ZR 25-72
			TB RECON COML	R5	ZR 71-00
			TB	R6	
			CON RES COMM FAC	R7	
			BLDG	R8	
			TB RECON RES COMM	R9	
			FAC BLDG	R10	
0987	NYCDB	ENFORCE	ALL RES	R1 R2	ZR 11-111
			ALL INST COMM FAC	R3	ZR 11-112
			BLDG	R4	ZR 25-71
			ALL RES COMM FAC	R5	ZR 72-00
			BLDG	R6	
			ALL	R7	
			COML	R8	
				R9	
				R10	
1060	NYCDB	ENFORCE	TB CON MS BLDG	C1	ZR11-111
			TB RECON MS BLDG	C2	ZR11-112
				C3	ZR33-12
				C4	ZR71-00
				C5	
				C6	
				C7	
				C8	
1061	NYCDB	ENFORCE	TB CON COML	C1-1	ZR11-111
			TB RECON COML	C1-2	ZR11-112
			TB CON INST COMM FAC	C1-3	ZR33-121
			BLDG	C1-4	ZR71-00
			TB RECON INST COMM	C1-5	
			FAC BLDG		
1062	NYCDB	ENFORCE	TB CON COML	C2-1	ZR11-111
			TB RECON COML	C2-2	ZR11-112
			TB CON INST COMM FAC	C2-3	ZR33-121
			BLDG	C2-4	ZR71-00
			TB RECON INST COMM	C2-5	
			FAC BLDG		
1066	NYCDB	ENFORCE	TB CON INST COMM FAC	C3	ZR11-111
			BLDG	C4	ZR11-112
			TB RECON INST COMM	C5	ZR33-123
			FAC BLDG	C6	ZR71-00
				C8	

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LUa('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1067	NYCDB	ENFORCE	TB CON INST COMM FAC BLDG TB RECON INST COMM FAC BLDG	C1-8 C1-9 C2-7 C2-8 C4-6 C4-7	ZR11-111 ZR11-112 ZR33-133 ZR71-00
1068	NYCDB	ENFORCE	TB CON INST COMM FAC BLDG TB RECON INST COMM FAC BLDG	C5-1 C5-2 C5-4 C6-1 C6-2 C6-3 C6-4 C6-5 C6-8	ZR11-111 ZR11-112 ZR33-133 ZR71-00
1069	NYCDB	ENFORCE	TB CON INST COMM FAC BLDG TB RECON INST COMM FAC BLDG	C2-1 C2-2 C2-3 C2-4 C2-5	ZR11-111 ZR11-112 ZR33-132 ZR33-152 ZR33-142 ZR33-141 ZR33-161 ZR71-00
1070	NYCDB	ENFORCE	TB CON INST COMM FAC BLDG TB RECON INST COMM FAC BLDG	C1-1 C1-2 C1-3 C1-4 C1-5	ZR11-111 ZR11-112 ZR33-132 ZR33-152 ZR33-142 ZR33-141 ZR33-161 ZR71-00
1071	NYCDB	ENFORCE	TB CON COML BLDG TB RECON COML BLDG TB CON INST COMM FAC BLDG TB RECON INST COMM FAC BLDG	C5-3 C5-5 C6-6 C6-7 C6-8	ZR11-111 ZR11-112 ZR33-14 ZR71-00
1072	NYCDB	ENFORCE	TB CON COML BLDG TB RECON COML BLDG	C4-7 C5-2 C6-1 C1-4 C6-2 C6-3 C6-4 C6-8	ZR11-111 ZR11-112 ZR33-131 ZR71-00

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUR('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1073	NYCDB	ENFORCE	TB CON COML BLDG TB RECON COML BLDG	C4-7 C5-2 C5-4 C6-1 C6-2 C6-3 C6-4 C6-5 C6-8	ZR11-111 ZR11-112 ZR33-141 ZR71-00
1074	NYCDB	ENFORCE	TB CON INST COMM FAC BLDG TB RECON INST COMM FAC BLDG	C1-8 C1-9 C2-7 C2-8 C4-6 C4-7 C5 C6	ZR11-111 ZR11-112 ZR33-143 ZR71-00
1075	NYCDB	ENFORCE	TB CON COML BLDG TB RECON COML BLDG	C4-7 C5-2 C5-3 C5-4 C5-5 C6	ZR11-111 ZR11-112 ZR33-151 ZR71-00
1076	NYCDB	ENFORCE	TB CON INST COMM FAC BLDG TB RECON INST COMM FAC BLDG	C1-8 C1-9 C2-7 C2-8 C4-6 C4-7 C5 C6	ZR11-111 ZR11-112 ZR33-153 ZR71-00
1078	NYCDB	ENFORCE	TB CON COML BLDG TB RECON COML BLDG TB CON INST COMM FAC BLDG TB RECON INST COMM FAC BLDG	C1 C2 C3 C4 C5 C6 C7 C8	ZR11-111 ZR11-112 ZR33-40 ZR71-00

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LUa('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1084	NYCDB	ENFORCE	TB CON RES MIXED	C1	ZR11-111
			BLDG	C2	ZR11-112
			TB RECON RES MIXED	C3	ZR35-20
			BLDG	C4	ZR71-00
			TB CON INST MIXED	C5	
			BLDG	C6	
			TB RECON INST MIXED		
			BLDG		
1085	NYCDB	ENFORCE	TB CON RES MIXED	C1	ZR11-111
			BLDG	C2	ZR11-112
			TB RECON RES MIXED	C3	ZR35-30
			BLDG	C4	ZR71-00
			TB CON INST MIXED	C5	
			BLDG	C6	
			TB RECON INST MIXED		
			BLDG		
1086	NYCDB	ENFORCE	TB CON RES MIXED	C1-1	ZR11-111
			BLDG	C1-2	ZR11-112
			TB RECON RES MIXED	C1-3	ZR35-35
			BLDG	C1-4	ZR71-00
			TB CON INST MIXED	C1-5	
			BLDG	C1-8	
			TB RECON INST MIXED	C1-9	
			BLDG	C2-1	
				C2-2	
1087	NYCDB	ENFORCE	TB CON RES MIXED	C2-3	ZR11-111
			BLDG	C2-4	ZR11-112
			TB RECON RES MIXED	C2-5	ZR35-35
			BLDG	C2-7	ZR71-00
			TB CON INST MIXED	C2-8	
			BLDG	C4-6	
			TB RECON INST MIXED	C4-7	
			BLDG	C5	
				C6	
1088	NYCDB	ENFORCE	TB CON RES MIXED	C1	ZR11-111
			BLDG	C2	ZR11-112
			TB RECON RES MIXED	C3	ZR34-40
			BLDG	C4	ZR71-00
			TB CON INST MIXED	C5	ZR35-60
			BLDG	C6	
			TB RECON INST MIXED		
			BLDG		

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LAND USE CONTROL INVENTORY - 1977

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ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1089	NYCDB	ENFORCE	TB CON RES MIXED BLDG	C2-3	ZR11-111
				C2-4	ZR11-112
			TB RECON RES MIXED BLDG	C2-5	ZR35-42
				C2-7	ZR71-00
			TB CON INST MIXED BLDG	C2-8	
				C4-6	
			TB RECON INST MIXED BLDG	C4-7	
				C5	
				C6	
1090	NYCDB	ENFORCE	TB CON RES MIXED BLDG	C1-1	ZR11-111
				C1-2	ZR11-112
			TB RECON RES MIXED BLDG	C1-3	ZR35-42
				C1-4	ZR71-00
			TB CON INST MIXED BLDG	C1-5	
				C1-8	
			TB RECON INST MIXED BLDG	C1-9	
				C2-1	
				C2-2	
1091	NYCDB	ENFORCE	TB CON RES MIXED BLDG YARD	C1	ZR11-111
				C2	ZR11-112
			TB RECON RES MIXED BLDG YARD	C3	ZR35-50
				C4	ZR71-00
			TB RECON INST MIXED BLDG YARD	C5	
				C6	
			TB CON INST MIXED BLDG YARD		
1098	NYCDB	ENFORCE	TB CON COML	C1	ZR11-111
			TB RECON COML	C2	ZR11-112
			TB CON INST COMM FAC BLDG	C3	ZR36-20
				C4	ZR71-00
			TB RECON INST COMM FAC BLDG	C5	
				C6	
				C7	
				C8	
1099	NYCDB	ENFORCE	TB CON RES MIXED BLDG	C5-3CR	ZR11-111
				C5-5CR	ZR11-112
			TB RECON RES MIXED BLDG	C6-4CR	ZR35-70
				C6-6CR	ZR71-00
			TB CON INST MIXED BLDG	C6-7CR	
				C6-9CR	
			TB RECON INST MIXED BLDG		

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1133	NYCDB	ENFORCE	TB CON INST COMM FAC BLDG COURT TB RECON INST COMM FAC BLDG COURT	M1	ZR11-111 ZR11-112 ZR43-50 ZR71-00
1165	NYCDB	ENFORCE	DAMAGED MS NON-CONFORMING BLDG	ALL NYC	ZR52-01 ZR52-50 ZR71-00 ZR54-40
1170	NYCDB	ENFORCE	TB ALTERED MS NON-CONFORMING BLDG	ALL NYC	ZR52-01 ZR54-30 ZR71-00
1172	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	FLIGHT OBSTRUCTION	ZR61-00 ZR71-00
1232	NYCDB	ENFORCE	TB CON MS BLDG TB ALTERED MS BLDG	PK IMP SD	ZR71-00 ZR92-07
1300	NYCDB	ENFORCE	SAFE MS BLDG	PLANNED COMM PRES SD	ZR103-07 ZR71-00
1333	NYCDB	ENFORCE	TB CON RES BLDG	CONEY IS SD	ZR71-00 ZR106-41
1397	NYCDB	ENFORCE	EXISTING MS BLDG	M1-5A M1-5B	ZR42-140 ZR71-00
2344	NYCDB	ENFORCE	TB CON MS TALL BLDG	UPLAND	ACCNY C26 (RS-16) P 107.3 NYCC 643
0379	NYCDB	INFO	EXISTING MS BLDG	UPLAND	ACCNY A26-641-3.0 NYCC 643
0381	NYCDB	INFO DISCOVER	COMPLAINT MS BLDG	UPLAND	ACCNY A26-641-4.0 NYCC 643
0380	NYCDB	INFO PRES	COMPLAINT MS BLDG	UPLAND	ACCNY A26-641-4.0 NYCC 643
0378	NYCDB	INSPECT	COMPLETED MS BLDG	UPLAND	ACCNY C26-42.0 NYCC 643 NYCC 645(B) ACCNY C26-41.0

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SELECTION: LU#('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0589	NYCDB	ORDER REMOVE	UNSAFE MS BLDG	UPLAND	ACCNY 643A-13.0 NYCC 643
0416	NYCDB	PERMIT	TB CON MS BLDG TB RECON MS BLDG	BAD BEARING 6 UPLAND	ACCNY C26-1103.5 NYCC 643 NYCC 645(B)
1301	NYCDB	PERMIT	TB DEM MS BLDG	PLANNED COMM PRES SD	ZR103-07
0404	NYCDB	PLAN APPROVE	TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY C26-108.0 ACCNY C26-21.0 NYCC 643 NYCC 645(B)
0406	NYCDB	STOP WORK	UNDER CON MS BLDG UNDER RECON MS BLDG	UPLAND	ACCNY C26-123.0 NYCC 643 NYCC 645(B)
0387	NYCDB	USE REGULATE	VACANT MS BLDG	UPLAND	ACCNY C26-80.0 NYCC 1803(B)
0405	NYCDB	USE REGULATE	EXISTING MS BLDG	UPLAND	ACCNY C26-122.0 NYCC 643
0400	NYCDB	VARIANCE	TB CON MS BLDG TB RECON MS BLDG EXISTING MS BLDG COMPLETED MS BLDG	UPLAND	ACCNY C26-100.7 NYCC 643 NYCC 645(B) NYCC 666 NYCC 668
1100	NYCDB		TB CON RES MIXED BLDG TB RECON RES MIXED BLDG TB CON INST MIXED BLDG TB RECON INST MIXED BLDG	C5-3CR C5-5CR C6-4CR C6-6CR C6-7CR C6-9CR	ZR11-111 ZR11-112 ZR36-315 ZR71-00
0250	NYCDEP	CONSTR CONTR	TB CON MS STRUCTURE TB ALTERED MS STRUCTURE TB RECON MS STRUCTURE TB DEM MS STRUCTURE	ALL NYC	ACCNY 1403.2-3.09

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU3('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0796	NYCDEP	ENV REVIEW	TB CON INST LG BLDG TB CON GARAGE LG BLDG TB CON WHSE LG BLDG TB CON TUC LG BLDG TB CON OUTREC LG BLDG	ALL NYC	NYCEO 87 (1973)
0800	NYCDEP	ENV REVIEW	TB CON MS VERY TALL BLDG	ALL NYC	NYCEO 87 (1973)
0638	NYCDGS	DEVELOP	TB CON MS BLDG	ALL NYC	NYCC 1602
0394	NYCDGS	IMPROVE	FALL DANGER MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-84.0(B) NYCC 643
0512	NYCDGS	IMPROVE	FALL DANGER MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-84.0(B) NYCC 643 NYCC 704(D)
0391	NYCDGS	REMOVE	UNSAFE MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-82.5(A) NYCC 643
0509	NYCDGS	REMOVE	UNSAFE MS STRUCTURE	NYCDPT UPLAND	ACCNY C26-82.5(A) NYCC 643 NYCC 704(D)
0393	NYCDHPD	IMPROVE	FALL DANGER MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-84.0(B) NYCC 643
0511	NYCDHPD	IMPROVE	FALL DANGER MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-84.0(B) NYCC 643 NYCC 704(D)
0392	NYCDHPD	REMOVE	UNSAFE MS STRUCTURE	ALL BORO & UPLAND	ACCNY C26-82.5(A) NYCC 643
0510	NYCDHPD	REMOVE	UNSAFE MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-82.5(A) NYCC 643 NYCC 704(D)
2608	NYCDOT	ENFORCE	TB CON MS BLDG TB RECON MS BLDG TB DEM MS BLDG TB ALTERED MS BLDG EXISTING MS BLDG	NYCDMA JURIS	ACCNY C26-100.6 NYCC 643 ACNY C26

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUR('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0114	NYCDOT	PERMIT	TB CON MS BLDG CONN	OUTSIDE ST LINE	ACCNY C26-408.1(D) ACCNY C26-408.2(D)
0753	NYCDPR	PERMIT	TB CON MS BLDG PROJECTION	ST & 350 FT TO PARK	NYCC 533(A)(5)
0751	NYCDPR		EXISTING MS BLDG EXISTING MS STRUCTURE	PUBLIC PLACE	NYCC 533(A)(6)
0545	NYCDPT	CERT OCCUPY	COMPLETED MS BLDG	NYCDPT WATERFRONT	ACCNY C26-50.0 ACCNY C26-121.0 NYCC 643 NYCC 645(B) NYCC 704(D)
0556	NYCDPT	CERT OCCUPY	COMPLETED MS BLDG UNDER CON MS BLDG UNDER RECON MS BLDG	NYCDPT WATERFRONT	NYCC 1804(C)(7) NYCC 643 NYCC 704(D)
0466	NYCDPT	ENFORCE	TB ALTERED MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-1605.1 NYCC 643 NYCC 704(D)
0482	NYCDPT	ENFORCE	EXISTING MS BLDG	NYCDPT WATERFRONT	ACCNY C26-1600.6(H) NYCC 643 NYCC 704(D)
0500	NYCDPT	ENFORCE	EXISTING MS BLDG COMPLETED MS BLDG TB CON MS BLDG TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY A26-643A NYCC 643 NYCC 1804 NYCC 704(D)
0501	NYCDPT	ENFORCE	TB CON MS BLDG PROJECTION	BET ST & CURB LINE & NYCDPT WATERFRONT	ACCNY C26-62.0 NYCC 643 NYCC 704(D)
0518	NYCDPT	ENFORCE	EXISTING MS BLDG	NYCDPT WATERFRONT	ACCNY A26-643A ACCNY C26-105.1 NYCC 643 NYCC 1804 NYCC 704(D)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0523	NYCDPT	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-301.4 NYCC 643 NYCC 704(D)
0524	NYCDPT	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-400.0 ET SEQ NYCC 643 NYCC 704(D)
0525	NYCDPT	ENFORCE	TB CON MS BLDG PROJECTION TB RECON MS BLDG PROJECTION	OUTSIDE LINE & NYCDPT WATERFRONT	ACCNY C26-400.0 ET SEQ NYCC 643 NYCC 704(D)
0526	NYCDPT	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-500.0 ET SEQ NYCC 643 NYCC 704(D)
0530	NYCDPT	ENFORCE	TB CON MS BLDH TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-900.0 ET SEQ NYCC 643 NYCC 704(D)
0531	NYCDPT	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-1000.0 ET SEQ NYCC 643 NYCC 704(D)
0533	NYCDPT	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-1200.0 ET SEQ NYCC 643 NYCCC 1303(2)(C)
2582	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOCK ALL TUC BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
2583	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOC ALL TUCK BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
0456	NYCDPT	IMPROVE	COMPLETED MS BLDG	NYCDPT WATERFRONT	ACCNY C26-86.0 NYCC 643 NYCC 704(D)

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LAND USE CONTROL INVENTORY - 1977

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ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0515	NYCDPT	IMPROVE	COMPLETED MS STRUCTURE EXISTING MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-85.0(B) NYCC 643 NYCC 704(D)
0499	NYCDPT	INFO DISCOVER	COMPLAINT MS BLDG	NYCDPT WATERFRONT	ACCNY A26-641-4.0 NYCC 643 NYCC 704(D)
0497	NYCDPT	INFO PRES	EXISTING MS BLDG	NYCDPT WATERFRONT	ACCNY A26-641-3.0 NYCC 704(D) NYCC 643
0498	NYCDPT	INFO PRES	COMPLAINT MS BLDG	NYCDPT WATERFRONT	ACCNY A26-641-4.0 NYCC 643 NYCC 704(D)
0496	NYCDPT	INSPECT	COMPLETED MS BLDG	NYCDPT WATERFRONT	ACCNY C26-42.0 NYCC 643 NYCC 645(B) NYCC 704(D) ACCNY C26-41.0
0508	NYCDPT	MODIFY	UNSAFE MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-82.5(A) NYCC 1803(B) NYCC 1302(2)(C)
0454	NYCDPT	NO OCCUPY	COMPLETED MS BLDG	NYCDPT WATERFRONT	ACCNY C26-86.0 NYCC 643 NYCC 704(D)
0513	NYCDPT	ORDER NO OCCUPY	FALL DANGER MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-84.0(C) NYCC 643 NYCC 704(D)
0590	NYCDPT	ORDER REMOVE	UNSAFE MS BLDG	NYCDPT WATERFRONT	ACCNY 643A-13.0 NYCC 643 NYCC 704(D)
0532	NYCDPT	PERMIT	TB CON MS BLDG TB RECON MS BLDG	BAD BEARING & NYCDPT WATERFRONT	ACCNY C26-1103.5 NYCC 643<NYCC 645(B) NYCC 704(D)
0520	NYCDPT	PLAN APPROVE	TB CON MS BLDG TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-108.0 ACCNY C26-21.0 NYCC 643 NYCC 645(B) NYCC 704(D)

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LAND USE CONTROL INVENTORY - 1977

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ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0455	NYCDPT	REMOVE	COMPLETED MS BLDG	NYCDPT WATERFRONT	ACCNY C26-86.0 NYCC 643 NYCC 704(D)
0507	NYCDPT	REMOVE	UNSAFE MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-82.0 NYCC 643 NYCC 704(D)
0506	NYCDPT	REPORT	UNSAFE MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-80.5 ET SEQ NYCC 1803(B) NYCC 704(D)
0514	NYCDPT	STOP WORK	UNDER CON MS STRUCTURE UNDER RECON MS STRUCTURE	NYCDPT WATERFRONT	ACCNY C26-85.01(A) NYCC 643 NYCC 704(D)
0522	NYCDPT	STOP WORK	UNDER CON MS BLDG UNDER RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-123.0 NYCC 643 NYCC 645(B) NYCC 704(D)
0505	NYCDPT	USE REGULATE	VACANT MS BLDG	NYCDPT WATERFRONT	ACCNY C26-80.0 NYCC 1803(B) NYCC 704(D)
0521	NYCDPT	USE REGULATE	EXISTING MS BLDG	NYCDPT WATERFRONT	ACCNY C26-122.0 NYCC 643 NYCC 704(D)
0517	NYCDPT	VARIANCE	TB CON MS BLDG TB RECON MS BLDG EXISTING MS BLDG COMPLETED MS BLDG	NYCDPT WATERFRONT	ACCNY C26-100.7 NYCC 643 NYCC 645(B) NYCC 666 NYCC 668 NYCC 704(D)
0398	NYCDRHM	PERMIT	TB DEM MS BLDG	ALL NYC	ACCNY C26-90.0
0231	NYCOED	DEVELOP	TB CON COML BLDG TB CON COML STRUCTURE	MARGINAL ST	ACCNY 704-B-1.0
0694	NYCOED	IMPROVE	UNSAFE MS STRUCTURE UNSAFE TUC WATERWAY	NYCDPT WATERFRONT	ACCNY 704C-4.0

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0225	NYCDED	ORDER IMPROVE	UNSAFE MS STRUCTURE UNSAFE TUC WATERWAY	NYCDPT WATERFRONT	ACCNY 704C-4.0
0232	NYCCED	PERMIT	TB CON COML BLDG TB CON COML STRUCTURE	MARGINAL ST	ACCNY 704 B-1.0
0274	NYFD	ENFORCE	EXISTING MS BLDG	ALL NYC	ACCNY C26-100.6
0662	NYPD	ENFORCE	UNSAFE MS BLDG	ALL NYC	ACCNY C26-82.5(A)(2) NYCC L803(6) NYCC 1303(2)(5)
2145	NYSBOR	MODIFY	TB CON MS BLDG TB CON RES MOBILEHOME	ALL NYC	NYS EXEC L 379(1)(B)
2143	NYSBOR	PERMIT	TB CON MS BLDG TB CON RES MOBILEHOME	ALL NYC	NYS EXEC L 379(1)(C)
2144	NYSBOR	VARIANCE	TB CON MS BLDG B CON RES MOBILEHOME	ALL NYS	NYS EXEC L 379(1)(A)
0299	NYSDOH	ORDER IMPROVE	EXISTING MS STRUCTURE	ALL NYC QUARANTINE LMT	ACCNY 556-10.0 NYCC 556-8
2177	NYSDOT	PERMIT	TB CON TUC SEW TB CON TUC WATER SUPP SYST TB CON MS STRUCTURE TB CON VEH CROSSING TB CON TUC CONDUIT	NYS HWY	NYS HIGH L 52
2283	NYSSCT	ACTION	UNSAFE MS STRUCTURE	ALL NYC	ACCNY C26-82.0 NYCC 643
2284	NYSSCT	FEE SALE	UNSAFE MS STRUCTURE	ALL NYC	ACCNY C26-83.5 NYCC 643
0208	NYSSCT	ORDER IMPROVE	COMPLETED MS BLDG	ALL NYC	ACCNY C26-86.0 NYCC 643
0207	NYSSCT	ORDER NO OCCUPY	COMPLETED MS BLDG	ALL NYC	ACCNY C26-86.0 NYCC 643

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LAND USE CONTROL INVENTORY - 1977

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ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0209	NYSSCT	ORDER REMOVE	COMPLETED MS BLDG	ALL NYC	ACCNY C26-86.0 NYCC 643
1487	USCOE	PERMIT	TO CON MS STRUCTURE TO CON UNIMP LANDFILL	INSIDE HARBOR LINE	33 USC 403
1527	USCOE	PERMIT	TO CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 43 USC 1333(F)
1533	USCOE	REMOVE	EXISTING MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 20 S CT 343 33 USC 406 43 USC 1333(F)
1501	USCOE	REV CONSENT	TO CON MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 43 USC 1333(F)
1490	USCONG	AUTHORIZE	TO CON MS STRUCTURE TO ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART 1 SECT 8
1520	USCONG	REMOVE	EXISTING MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 295 F2D 91 43 USC 1333(F)
1489	USCS	ARREST OFFENDER	TO CON MS STRUCTURE	INSIDE HARBOR LINE	33 USC 403 33 USC 413
1493	USCS	ARREST OFFENDERS	TO CON MS STRUCTURE TO ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 US CONST ART 1 SECT 8 33 USC 413
1507	USCS	ARREST OFFENDERS	TO CON MS STRUCTURE	OUTSIDE HARBOR LINE	33 USC 403 33 USC 413
1523	USCS	ARREST OFFENDERS	EXISTING MS STRUCTURE	NAV WATERWAY	33 USC 403 33 USC 406 33 USC 413 20 S CT 343
1528	USCS	ARREST OFFENDER	TO CON MS STRUCTURE	NAV WATERWAY	33 USC 403 33 USC 413

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU&('BLDG','STRUCTURE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1535	USCS	ARREST OFFENDERS	EXISTING MS STRUCTURE	OUTSIDE HARBOR LINE	33 USC 403 295 F2D 91 33 USC 413
1491	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART 1 SECT 8 33 USC 413 43 USC 1333(F)
1496	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1506	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1522	USDOA	ARREST OFFENDERS	EXISTING MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 295 F2D 91 33 USC 413 43 USC 1333(F)
1529	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1534	USDOA	ARREST OFFENDERS	EXISTING MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 33 USC 406 33 USC 413 20 S CT 343 43 USC 1333(F)
1495	USDOA	PERMIT	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 43 USC 1333(F)
1508	USDOA	REV CONSENT	TB CON MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 43 USC 1333(F)
1488	USDOJ	ENFORCE	TB CON MS STRUCTURE TB CON UNIMP LANDFILL	INSIDE HARBOR LINE	33 USC 403 33 USC 413
1492	USDOJ	ENFORCE	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	OUTSIDE HARBOR LINE	33 USC 403 US CONST ART 1 SECT 8 33 USC 413

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('BLDG','STRUCTURE'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1497	USDOJ	ENFORCE	TB CON MS STRUCTURE	NAV WATERWAY	33 USC 403 33 USC 413
1509	USDOJ	ENFORCE	TB CON MS STRUCTURE	OUTSIDE HARBOR LINE	33 USC 403 33 USC 413
1521	USDOJ	ENFORCE	EXISTING MS STRUCTURE	OUTSIDE HARBOR LINE	33 USC 403 33 USC 406 33 USC 413 20 S CT 343

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Table 19

CURRENT CONTROLS ON BULKHEADS

PAGE 1
06/20/77 15:23

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU2'BULKHEAD';

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2090	NYCDPT	DEL POSS	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD EXISTING TUC DOCK	ALL NYC	NYS PIL L 176(2)
2582	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOCK ALL TUC BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
2583	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOC ALL TUCK BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
2223	NYSDEC	ORDER IMPROVE	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD UNDER CON TUC WHARF UNDER CON TUC PIER UNDER CON TUC BULKHEAD UNDER RECON TUC	NYS WATER	NYS ECL 15-0507(2)
2225	NYSDEC	ORDER REMOVE	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD UNDER CON TUC WHARF UNDER CON TUC PIER UNDER CON TUC BULKHEAD UNDER RECON TUC	NYS WATER	NYS ECL 15-0507(2)
2222	NYSLEG	LINE SETTING	TB CON TUC BULKHEAD TB CON ALL	INSIDE HARBOR LINE	205 NYS 56
1643	USCOE	PLAN APPRCVE	TB CON UNIMP LANDFILL TB CON UNIMP BULKHEAD	BATTERY PK CITY MAN LANDING	33 USC 59C-1 33 USC 59C-2

Table 20

CURRENT CONTROLS ON CHIMNEYS AND GAS VENTS

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 18:34

SELECTION: LU@'CHIMNEY':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0427	NYCDB	ACTION	COMPLETED MS CHIMNEY	UPLAND	ACCNY C26-1501.13(A) ACCNY C26-1504.1(B) NYCC 643
0428	NYCDB	DESIGN CONTR	UNSAFE MS CHIMNEY	UPLAND	ACCNY C26-1504.11(D) NYCC 1003(67
0423	NYCDB	ENFORCE	TB CON MS CHIMNEY TB RECON MS CHIMNEY	UPLAND	ACCNY C26-1500.0 ET SEQ NYCC 643
0424	NYCDB	ENFORCE	UNDER CON MS CHIMNEY UNDER RECON MS CHIMNEY	UPLAND	ACCNY C26-1500.0 ET SEQ NYCC 643
0425	NYCDB	ENFORCE	COMPLETED MS CHIMNEY EXISTING MS CHIMNEY	UPLAND	ACCNY C26-1500.0 ET SEQ NYCC 643
0426	NYCDB	VARIANCE	EXISTING MS CHIMNEY	UPLAND	ACCNY C26-100.7 ACCNY C26-1501.5(H) NYCC 643 NYCC 645(B)
0543	NYCDPT	ACTION	COMPLETED MS CHIMNEY	NYCDPT WATERFRONT	ACCNY C26-1501.13(A) ACCNY C26-1504.1(B) NYCC 643 NYCC 704(D)
0544	NYCDPT	DESIGN CONTR	UNSAFE MS CHIMNEY	NYCDPT WATERFRONT	ACCNY C26-1504.11(D) NYCC 643 NYCC 704(D)
0539	NYCDPT	ENFORCE	TB CON MS CHIMNEY TB RECON MS CHIMNEY	NYCDPT WATERFRONT	ACCNY C26-1500.0 ET SEQ NYCC 643 NYCC 704(D)
0540	NYCDPT	ENFORCE	UNDER CON MS CHIMNEY UNDER RECON MS CHIMNEY	NYCDPT WATERFRONT	ACCNY C26-1500.0 ET SEQ NYCC 643 NYCC 704(D)
0541	NYCDPT	ENFORCE	COMPLETED MS CHIMNEY EXISTING MS CHIMNEY	NYCDPT WATERFRONT	ACCNY C26-1500.0 ET SEQ NYCC 643 NYCC 704(D)
0542	NYCDPT	VARIANCE	EXISTING MS CHIMNEY	NYCDPT WATERFRONT	ACCNY C26-100.7 ACCNY C26-1501.5(H) NYCC 643 NYCC 645(B) NYCC 704(D)

CURRENT CONTROLS ON CONDUITS

PAGE 1
06/16/77 18:36

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU#CONDUIT*:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0121	NYCBOE	PERMIT	TB CON TUC CONDUIT	ALL NYC	NYS TRANSP CORP L 41 NYS TRANSP CORP L 68 NYS TRANSP CORP L 111
0147	NYCBOE	REV CONSENT	TB USED VEH ST TB CON TUC CONDUIT TB CON TUC RAILROAD TB CON TUC PIPELINE	ST	NYCC 362
0618	NYCDGS	DESIGN CONTR	TB CON TUC ELECTR CONDUIT EXT	ST	ACCNY 734(5)-2.0
0634	NYCDGS	DEVELOP	TB CON TUC CONDUIT TB CON TUC SUBWAY	ST PARK PUBLIC PLACE	NYCC 643
0617	NYCDGS	PERMIT	TB CON EACH EVERY TB CON TUC CONDUIT TB CON TUC PIPELINE TB CON TUC SEWER	ST	ACCNY 734(5)-3.0 NYS TRANSP CORP L 86
0635	NYCDGS	USE REGULATE	EXISTING TUC CONDUIT EXISTING TUC PIPELINE	ALL NYC	NYCC 1602(6)
2550	NYS SCT	ENFORCE	TB CON TUC CONDUIT	ALL NYS	NYS PUB SERV L 129
2294	NYSDOT	ENFORCE	TB CON TUC PIPELINE TB CON TUC CONDUIT	ALL NYS	NYS TRANSP CORP L 81(2)
2177	NYSDOT	PERMIT	TB CON TUC SEW TB CON TUC WATER SUPP SYST TB CON MS STRUCTURE TB CON VEH CROSSING TB CON TUC CONDUIT	NYS HWY	NYS HIGH L 52
2530	NYSERDA	DEVELOP	TB CON TUC POW PL TB CON TUC CONDUIT TB CON TUC PIPELINE	ALL NYS	NYS PUB AUTH L 1854
2549	NYSPSC	PERMIT	TB CON TUC CONDUIT	ALL NYS	NYS PUB SERV L 121

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUa'CONDUIT':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2285	NYSSCT	APPOINT	TB CON TUC PIPELINE TB CON TUC CONDUIT	ALL NYS	NYS TRANSP CORP L 82
2330	PUB UT	DEVELOP	TB CON TUC CONDUIT	ST HWY PUBLIC PLACE	NYS TRANSP CORP L 11 NYCC 362

Table 22

CURRENT CONTROLS ON CONSTRUCTION IN OR ADJACENT TO WETLANDS OR ESTUARINE SANCTUARIES

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/20/77 16:12

SELECTION: LL@('ESTUARINE SANCTUARY','FRESHWATER WETLAND', 'TIDAL WETLAND',
SUBSELECTION: LU@'TB CON';

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2270	FWAD	APPELLATE REVIEW	TB CON EACH EXISTING EACH TB ALTERED EACH	NYS FRESHWATER WETLAND ABUTTING NYS FW	NYS ECL 24-1103(2) NYS ECL 24-1105(1)
2269	NYCCPC	REG PROMULGATE	EXISTING EACH TB CON EACH TB ALTERED EACH	NYC FRESHWATER WETLAND ABUTTING NYC FW	NYS ECL 24-0903(2) NYS ECL 24-0904(4)
2216	NYSDEC	PERMIT	TB CON MS EXCAV TB CON MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0503(1)
2271	NYSDEC	REG PROMULGATE	TB CON EACH EXISTING EACH TB ALTERED EACH	NYS FRESHWATER WETLAND ABUTTING NYS FW	NYS ECL 24-0903(1)
2248	NYSDEC	REVOKE	TB ALTERED EACH TB CON EACH	NYS TIDAL WETLAND ABUTTING NYS TW	NYS ECL 25-0403(3)
2245	NYSDEC	PERMIT	TB ALTERED EACH TB CON EACH	NYS TIDAL WETLAND ABUTTING NYS TW	NYS ECL 25-0202 NYS ECL 25-0401

Table 23

CURRENT CONTROLS ON CONSTRUCTION IN OR OVER WATER

PAGE 1
06/16/77 18:38

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB CON':
SUBSELECTION: LL@('NYS WATER','WATERWAY','BET MHT & MLT','HUDSON R','LAKE','STREAM');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2138	HRVC	ENV REVIEW	TB CON MS SPEC USE	HUDSON R VALLEY	NYS EXEC L 721(3)
0170	NYC	USE ALLOW	TB CON MS NAV OBSTRUCT	NAV WATERWAY	33 USC 454
2331	NYCBOE	FRANCHISE	TB CON EACH	ST HWY CROSSING PARK PKWY WATERWAY WATERFRONT LANDING PUB LAND	NYCC 362 NYCC 366-A
2332	NYCBOE	REV CONSENT	TB CON EACH TB USED EACH	ST HWY CROSSING PARK PKWY WATERWAY WATERFRONT LANDING PUB LAND	NYCC 374
0247	NYCDOS	PERMIT	TB CON UNIMP DUMP	ALL NYC WATERWAY	ACCNY 755(5) - 3.0 ACCNY 755(5) - 3.0 NAI(2)
1434	NYSAG	ENFORCE	TB CON EACH	HUDSON R VALLEY	NYS EX L 721(3)(L)
2318	NYSDEC	ENFORCE	EXISTING TUC SEW DISPOSAL SYST TB CON TUC SEW DISPOSAL SYST EXISTING TUC SEW PLANT TB RECON TUC SEW PLANT TB CON TUC SEW PLANT	NYS WATER	NYS ECL 17-0509(2) 33 USC 1311(B)(1)(B)
2210	NYSDEC	PERMIT	TB DISTURB UNIMP TB CON UNIMP MINERAL	NYS STREAM	NYS ECL 15-0501(1) NYS ECL 15-0501(3)
2212	NYSDEC	PERMIT	TB CON TUC NAV OBSTRUCT TB RECON TUC NAV OBSTRUCT TB ALTERED TUC NAV OBSTRUCT TB CON TUC PIER TB RECON TUC PIER TB ALTERED TUC PIER	NYS STREAM	NYS ECL 15-0503(1) NYS ECL 15-0503(3)(C)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB CON';
SUBSELECTION: LL@('NYS WATER','WATERWAY','BET MHT & MLT','HUDSON R','LAKE','STREAM');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2213	NYSDEC	PERMIT	TB ALTERED TUC WHARF	NYS STREAM	NYS ECL 15-0503(1)
			TB CON TUC DOCK		NYS ECL 15-0503(3)(C)
			TB RECON TUC DOCK		
			TB ALTERED TUC DOCK		
			TB CON TUC WATER TERM		
			TB RECON TUC WATER TERM		
			TB ALTERED TUC WATER		
2216	NYSDEC	PERMIT	TB CON MS EXCAV	NYS NAV WATERWAY	NYS ECL 15-0503(1)
			TB CON MS LANDFILL	NYS ESTUARY	
				NYS TIDAL WETLAND	
				NYS FRESHWATER WETLAND	
2221	NYSDEC	PERMIT	TB ALTERED MS SEW DSCHARGE	NYS WATER	NYS ECL 17-0701(1)
			TB ALTERED MS IND WASTE DSCHARGE		
			TB CON MS SEW DSCHARGE		
			TB CON MS IND WASTE DSCHARGE		
			TB CON TUC SEW		
2316	NYSDEC	PERMIT	TB ALTERED MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0505
					NYS ECL 17-0701
			TB CON TUC OUTFALL		33 USC 1342
			TB USED TUC OUTFALL		NYS ECL 17-0703(1)
			TB CON TUC SEW DISPOSAL SYST		NYS ECL 17-0811
			TB USED TUC SEW DISPOSAL SYST		
2308	NYSDEC	PERMIT	TB CON TUC SEW DISPOSAL SYST	NYS WATER	NYS ECL 17-0303(4)(D)
			TB CON MS POL SOURCE		
			TB CON MS SEW DSCHARGE		
			TB CON MS IND WASTE DSCHARGE		
			TB CON MS WASTE DSCHARGE		

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB CON':
SUBSELECTION: LL@('NYS WATER','WATERWAY','BET MHT & MLT','HUDSON R','LAKE','STREAM')

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2326	NYSDEC	PERMIT	TB CON MS SEW DSCHARGE EXISTING MS SEW DSCHARGE	NYS WATER	NYS ECL 17-1725(1)
2328	NYSDEC	PERMIT	TB CON MS IND WASTE DSCHARGE EXISTING MS IND WASTE DSCHARGE	NYS WATER	NYS ECL 17-1727(1)
2211	NYSDEC	PLAN APPROVE	TB DISTURB UNIMP TB CON UNIMP MINERAL	NYS STREAM	NYS ECL 15-0501(3)(C)
2214	NYSDEC	PLAN APPROVE	TB CON TUC NAV OBSTRUCT TB RECON TUC NAV OBSTRUCT TB ALTERED TUC NAV OBSTRUCT TB CON TUC PIER TB RECON TUC PIER TB ALTERED TUC PIER	NYS STREAM	NYS ECL 15-0503(3)(C)
2215	NYSDEC	PLAN APPROVE	TB ALTERED TUC WHARF TB CON TUC DOCK TB RECON TUC DOCK TB ALTERED TUC DOCK TB CON TUC WATER TERM TB RECON TUC WATER TERM TB ALTERED TUC WATER	NYS STREAM	NYS ECL 15-0503(3)(C)
2310	NYSDEC	REVOKE	TB CON TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(F)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB CON';
SUBSELECTION: LL@('NYS WATER','WATERWAY','BET MHT & MLT','HUDSON R','LAKE','STREAM');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2311	NYSDEC	REVOKE	EXISTING TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(E)
2320	NYSDEC	USE REGULATE	EXISTING MS SHIP POL CONTR DEVICE TB CON MS SHIP POL CONTR DEVICE	NYS WATER	NYS ECL 17-1301 NYS NAV L 33-C
2147	NYSDOT	PERMIT	TB CON VEH RR CROSSING	NYS NAV WATERWAY	NYS RRL 21
2298	NYSDOT	PERMIT	TB CON VEH CROSSING	NYS NAV WATERWAY	NYS RRL 21
2146	NYSDOT	PLAN APPROVE	TB CON VEH CROSSING	HUDSON R	NYS RRL 8(2)
1646	NYSLEG	LICENSE	TB CON TUC INTRASTATE DIKE	NYS NAV WATERWAY	33 USC 401
1647	NYSLEG	LICENSE	TB CON TUC INTRASTATE CROSSING	NYS NAV WATERWAY	33 USC 401 302 F SUPP 1083
2300	PUB UT	DEVELOP	TB CON TUC T&T LINES TB CON TUC PUB UT SVC	NYS ST & NYC NYS WATER & NYC	NYS TRANSP CORP L 27
1889	US CONG	CON	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 568
1896	USBERH	COMMENT	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 541
2398	USCG	PERMIT	TB CON VEH CROSSING TB RECON VEH CROSSING	NAV WATERWAY	33 CFR 115

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB CON';
SUBSELECTION: LL@('NYS WATER','WATERWAY','BET MHT & MLT','HUDSON R','LAKE','STREAM');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1895	USCOE	CON REC	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 541
1527	USCOE	PERMIT	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 43 USC 1333(E)
2476	USCOE	PERMIT	EXISTING UNIMP DUMP TB CON UNIMP DUMP	NAV WATERWAY	33 USC 1344
2477	USCOE	PERMIT	EXISTING UNIMP DUMP TB CON UNIMP DUMP	NAV WATERWAY	33 USC 1344
1891	USCOE	PLAN APPROVE	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 565
2396	USCOE	PLAN APPROVE	TB CON TUC INTERSTATE DIKE	NAV WATERWAY	33 CFR 209.125
1490	USCONG	AUTHORIZE	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART 1 SECT 8
1644	USCONG	LICENSE	TB CON TUC INTERSTATE PIKE	VAN WATERWAY	33 USC 401
1645	USCONG	LICENSE	TB CON TUC INTERSTATE CROSSING	NAV WATERWAY	33 USC 401 302 F SUPP 1083
1493	USCS	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 US CONST ART 1 SECT 8 33 USC 413
1528	USCS	ARREST OFFENDER	TB CON MS STRUCTURE	NAV WATERWAY	33 USC 403 33 USC 413
1648	USCS	ARREST OFFENDERS	TB CON TUC INTRASTATE CROSSING TB CON TUC INTRASTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413
1653	USCS	ARREST OFFENDERS	TB CON TUC INTERSTATE CROSSING TB CON TUC INTERSTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB CON':
SUBSELECTION: LL@('NYS WATER','WATERWAY','DET MIT & MLT','HUDSON R','LAKE','STREAM'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1491	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART 1 SECT 8 33 USC 413 43 USC 1333(F)
1496	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1529	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1649	USDOA	ARREST OFFENDERS	TB CON TUC INTRASTATE CROSSING TB CON TUC INTRASTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413
1652	USDOA	ARREST OFFENDERS	TB CON TUC INTERSTATE CROSSING TB CON TUC INTERSTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413
1888	USDOA	CONSTR GRANT	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 577
1879	USDOA	DEVELOP	TB CON MS FISHWAY	WATERWAY	33 USC 608
1486	USDOA	LINE SET	TB CON TUC ANCHORAGE	NAV WATERWAY OCS IS & FS	33 USC 471 43 USC 1333(F)
1494	USDOA	LINE SET	TB CON ALL	NAV WATERWAY OCS IS & FS	33 USC 407A 43 USC 1333(F)
1500	USDOA	LINE SET	TB CON ALL	NAV WATERWAY	33 USC 404
1495	USDOA	PERMIT	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 43 USC 1333(F)
1503	USDOA	PERMIT	TB CON MS REFUSE DSCHARGR TB USED MS REFUSE DSCHARGR	NAV WATERWAY WATERFRONT NY HARBOR	33 USC 407 EO 11574 33 USC 419 33 USC 443 33 USC 444

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB CON';
SUBSELECTION: LL@('NYS WATER','WATERWAY','BET MHT & MLT','HUDSON R','LAKE','STREAM');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1890	USDOA	PLAN APPROVE	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 565
1892	USDOA	ROW GRANT	ALL TUC HARBOR IMP ALL MS FLD PREV FAC TB CON VEH ST TB CON VEH HWY TB CON TUC CROSSING	NAV WATERWAY WATERFRONT	33 USC 558C
1893	USDOA	SURVEY	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 545
1894	USDOA	SURVEY	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 545
1497	USDOJ	ENFORCE	TB CON MS STRUCTURE	NAV WATERWAY	33 USC 403 33 USC 413
1502	USDOJ	ENFORCE	TB CON MS REFUSE DSCHARGR TB USED MS REFUSE DSCHARGR	NAV WATERWAY WATERFRONT NY HARBOR	33 USC 407 33 USC 411 33 USC 412 33 USC 441 33 USC 442 33 USC 444
1650	USDOJ	ENFORCE	TB CON TUC INTRASTATE CROSSING TB CON TUC INTRASTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413
1651	USDOJ	ENFORCE	TB CON TUC INTERSTATE CROSSING TB CON TUC INTERSTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413

Table 24

CURRENT CONTROLS ON DANGEROUS OR HARMFUL SUBSTANCES TRANSPORTATION OR STORAGE

PAGE 1
06/16/77 18:39

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('DANGER SUBST','HARMFUL SUB STOR'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2259	NYSDEC	USE REGULATE	EXISTING HS HARMFUL SUB STORAGE	ALL NYS	NYS ECL 37-0105

Table 25

CURRENT CONTROLS ON DEEPWATER PORTS

PAGE 1
06/16/77 18:40

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'DEEP PORT':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1907	USDOT	ENFORCE	EXISTING TUC DEEP PORT	US OCEAN	33 USC 1509
1911	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1504
1915	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1916	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1917	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1918	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1919	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1914	USDOT	REMOVE	EXISTING TUC DEEP PORT	US OCEAN	33 USC 1503
1910	USDOT	STD SETTING	TB CON TUC DEEP PORT	US OCEAN	33 USC 1505
1906	USDOT	STOP WORK	TB CON TUC DEEP PORT	US OCEAN	33 USC 1510
1912	USDOT	TEST REGULATE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1504
1913	USDOT	TEST REGULATE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1504

Table 26

CURRENT CONTROLS ON DISPOSAL OF HAZARDOUS WASTES

PAGE 1
06/16/77 18:41

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@!HAZARDOUS WASTE!:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1954	HEW	INITIATE PLAN	TO USED TOC HAZARDOUS WASTE	ALL U"	42 USC 3254F

Table 27

CURRENT CONTROLS ON DRAINAGE SYSTEMS

PAGE 1
06/20/77 16:26

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU 'DR';

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0704	CEXAGY	DESIGN CONTR	TB CON TUC NO SEWER DR SYST TB RECON TUC NO SEWER DR SYST EXISTING TUC NO SEWER DR SYST	ALL NYC	ACCNY C26-1600.6(K) NYCC 643
0012	NYCDB	DESIGN CONTR	TB CON MS DR SYST TB RECON MS DR SYST	UPLAND	ACCNY C26-1602.3 NYCC 643
0362	NYCDB	ENFORCE	EXISTING MS DR SYST COMPLETED MS DR SYST TB CON MS DR SYST TB RECON MS DR SYS	UPLAND	ACCNY C26-1600.6(S) NYCC 643
0363	NYCDB	ENFORCE	TB CON MS DR SYST	UPLAND	ACCNY C26-1600.6(J) NYCC 643
0447	NYCDB	ENFORCE	TB CON ROOF DR SYST TB RECON ROOF DR SYST	UPLAND	ACCNY C26(RS-16)P110.6 NYCC 643
0448	NYCDB	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST TB CON MS DR SYST TB RECON MS DR SYST	UPLAND	ACCNY C26(RS-16)P110.8(C) NYCC 643
0451	NYCDB	ENFORCE	TB CON MS ROOF DR SYST TB RECON MS ROOF DR SYST EXISTING MS ROOF DR SYST	UPLAND	ACCNY C26(RS-16)P110.9 NYCC 643
0452	NYCDB	ENFORCE	TB CON MS ROOF DR SYST TB RECON MS ROOF DR SYST TB CON MS YARD DR SYST TB RECON MS YARD DR SYST	UPLAND	ACCNY C26(RS-16)P110.2 NYCC 643

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU 'DR':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0157	NYCDEP	APP PLAN CONF	TB CON MS DR SYST TB RECON MS DR SYST	ABUTTING PRIVATE	ACCNY C26-110.5 ACCNY C26-1403.5-1.0 NYCC 643
2113	NYCDHPD	ENFORCE	TB CON MS DR SYST	ALL NYC	ACCNY C26 RS-16 P 110.2(J)
0463	NYCDPT	ENFORCE	TB CON MS DR SYST TB RECON MS DR SYST	NYCDPT WATERFRONT	ACCNY C26-1602.3 NYCC 643 NYCC 704(D)
0480	NYCDPT	ENFORCE	EXISTING MS DR SYST COMPLETED MS DR SYST TB CON MS DR SYST TB RECON MS DR SYST	NYCDPT WATERFRONT	ACCNY C26-1600.6(S) NYCC 643 NYCC 704(D)
0481	NYCDPT	ENFORCE	TB CON MS DR SYST	NYCDPT WATERFRONT	ACCNY C26-1600.6(J) NYCC 643 NYCC 704(D)
0560	NYCDPT	ENFORCE	TB CON ROOF DR SYST TB RECON ROOF DR SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P110.6 NYCC 643 NYCC 704(D)
0561	NYCDPT	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST TB CON MS DR SYST TB RECON MS DR SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P110.8(C) NYCC 643 NYCC 704(D)
0564	NYCDPT	ENFORCE	TB CON MS ROOF DR SYST TB RECON MS ROOF DR SYST EXISTING MS ROOF DR SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P110.9 NYCC 643 NYCC 704(D)
0565	NYCDPT	ENFORCE	TB CON MS ROOF DR SYST TB RECON MS ROOF DR SYST TB CON MS YARD DR SYST TB RECON MS YARD DR SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P110.2 NYCC 643 NYCC 704(D)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU 'DR'!

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0298	NYSDOH	ACTION	TB CON MS OR SYST	ALL NYC QUARANTINE LMT	ACCNY 556-17.0 NYCC 556-B

Table 28

CURRENT CONTROLS ON DREDGING OF WATERWAYS

PAGE 1
06/16/77 18:43

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'WATERWAY':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0632	NYCDGS	MGMT	EXISTING TUC WATERWAY	NYC CANAL	ACCNY 683A4-10.0
0694	NYCOED	IMPROVE	UNSAFE MS STRUCTURE UNSAFE TUC WATERWAY	NYCDPT WATERFRONT	ACCNY 704C-4.0
0225	NYCOED	ORDER IMPROVE	UNSAFE MS STRUCTURE UNSAFE TUC WATERWAY	NYCDPT WATERFRONT	ACCNY 704C-4.0
1654	USCG	USE REGULATE	EXISTING TUC WATERWAY	NAV WATERWAY	33 USC 1221 33 USC 1222 33 USC 1223 33 USC 1224 33 USC 1225 33 USC 1226 33 USC 1227
1548	USCOE	ARREST OFFENDERS	EXISTING TUC WATERWAY	NY4 CHANNELS	33 USC 452
1549	USCOE	ENFORCE	ALL TUC WATERWAY	NYH CHANNELS	33 USC 452
1515	USCOE	LICENSE	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 43 USC 1333(F) 16 USC 661
1524	USCOE	PERMIT	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 43 USC 1333(F)
1490	USCONG	AUTHORIZE	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART 1 SECT 8
1484	USCS	ARREST OFFENDERS	ALL TUC WATERWAY	NAV WATERWAY	33 USC 409 33 USC 410 33 USC 413

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA:'WATERWAY':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1493	USCS	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 US CONST ART 1 SECT 8 33 USC 413
1516	USCS	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 FZD 199 401 US 901 33 USC 413
1525	USCS	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 FZD 199 401 US 910 33 USC 413
1485	USDOA	ARREST OFFENDERS	ALL TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 409 33 USC 410 33 USC 413 43 USC 1333(F)
1491	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART 1 SECT 8 33 USC 413 43 USC 1333(F)
1517	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1526	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 FZD 199 401 US 910 33 USC 413 43 USC 1333(F)
1532	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 661 42 USC 4331 ET SEQ 430 FZD 199 401 US 901 33 USC 413 43 USC 1333(F)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU3'WATERWAY';

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1530	USDOA	LICENSE	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & ES	33 USC 403 43 USC 1333(E) 16 USC 662 430 F2D 199 401 US 910
1482	USDOA	PROHIBIT	ALL TUC WATERWAY	NAV WATERWAY OCS IS & ES	33 USC 409 33 USC 410 43 USC 1333(E)
1550	USDOA	REG PROMULGATE	ALL TUC WATERWAY	AMBROSE CHANNEL	33 USC 453
1519	USDOA	USE REGULATE	ALL TUC WATERWAY	NAV WATERWAY OCS IS & ES	33 USC 410 43 USC 1333(E)
1483	USDOJ	ENFORCE	ALL TUC WATERWAY	NAV WATERWAY	33 USC 409 33 USC 410 33 USC 413
1492	USDOJ	ENFORCE	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	OUTSIDE HARBOR LINE	33 USC 403 US CONST ART 1 SECT 8 33 USC 413
1514	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 33 USC 413
1518	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 33 USC 413
1531	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 33 USC 413

Table 29

CURRENT CONTROLS ON ENERGY FACILITY SITING

PAGE 1
06/20/77 16:35

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA('TB SITED TUC','TB CON TUC');
SUBSELECTION: LUA('ENERGY','ELECTR','POWER');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2391	FPC	LICENSE	TB CON TUC ELECTR CONNECT	ALL US	18 CFR 32.22
2393	FPC	LICENSE	TB CON TUC NEW ENERGY FAC	ALL US	18 CFR 4.40 18 CFR 4.60
2394	FPC	PERMIT	TB CON TUC POWER PLANT EXISTING TUC POWER PLANT	US BORDER	18 CFR 32.50
0803	NYCDEP	ENV REVIEW	TB CON TUC ELECTR POW PL	ALL NYC	NYCEO 87 (1973)
0618	NYCDGS	DESIGN CONTR	TB CON TUC ELECTR CONDUIT EXT	ST	ACCNY 734(5)-2.0
2110	NYSPA	DEVELOP	TB CON TUC POW PL TB CON TUC NEW ENERGY FAC TB CON TUC ELECTR TRANS FAC	ALL NYS	NYS PUB AUTH L 1005
2112	NYSPA	FLOAT BOND	EXISTING TUC POW PL EXISTING TUC ELECTR TRANS FAC TB CON TUC POW PL TB CON TUC NEW ENERGY FAC TB CON TUC ELECTR TRANS FAC	ALL NYS	NYS PUB AUTH L 1010

Table 30

CURRENT CONTROLS ON EXCAVATIONS

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 18:49

SELECTION: LUA:EXCAV:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0013	NYCDO	CONSTR CONTR	ALL MS INTERRUPT EXCAV	UPLAND	ACCNY C26-1902.2(B) NYCC 643
0464	NYCDPT	ENFORCE	ALL MS INTERUPT EXCAV	NYCDPT WATERFRONT	ACCNY C26-1902.2(B) NYCC 643 NYCC 704(D)
2218	NYSDEC	ORDER IMPROVE	IN VIOLATION TUC DAM IN VIOLATION MS EXCAV UNSAFE MS EXCAV IN VIOLATION MS LANDFILL UNSAFE MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0511(2) NYS ECL 15-0511(4)
2275	NYSDEC	ORDER IMPROVE	UNSAFE MS LANDFILL IN VIOLATION MS LANDFILL UNSAFE MS DAM IN VIOLATION MS DAM UNSAFE MS EXCAV IN VIOLATION MS EXCAV	NYS WATER	NYS ECL 15-0511(2)
2217	NYSDEC	ORDER REMOVE	IN VIOLATION TUC DAM IN VIOLATION MS EXCAV UNSAFE MS EXCAV IN VIOLATION MS LANDFILL UNSAFE MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0511(2) NYS ECL 15-0511(4)
2276	NYSDEC	ORDER REMOVE	UNSAFE MS LANDFILL IN VIOLATION MS LANDFILL UNSAFE MS DAM IN VIOLATION MS DAM UNSAFE MS EXCAV IN VIOLATION MS EXCAV	NYS WATER	NYS ECL 15-0511(2)
2216	NYSDEC	PERMIT	TB CON MS EXCAV TB CON MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0503(1)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'EXCAV'.

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2263	NYSDEC	PERMIT	TB USED EACH TB CON UNIMP LANDFILL TB CON EACH TB CON UNIMP EXCAV TB CON UNIMP DEPOSIT	FLOOD CONTROL	NYS UNCONSOL L 1307(12)

Table 31

CURRENT CONTROLS ON FACILITIES UTILIZING NEW ENERGY TECHNOLOGIES

PAGE 1
06/16/77 18:52

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU#NEW ENERGY FAC!:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2390	FPC	LICENSE	TB ALTERED TUC NEW ENERGY FAC	ALL US	18 CFR 4.83
2393	FPC	LICENSE	TB CON TUC NEW ENERGY FAC	ALL US	18 CFR 4.40 18 CFR 4.60
2110	NYSPA	DEVELOP	TB CON TUC POW PL TB CON TUC NEW ENERGY FAC TB CON TUC ELECTR TRANS FAC	ALL NYS	NYS PUB AUTH L 1005
2112	NYSPA	FLOAT BOND	EXISTING TUC POW PL EXISTING TUC ELECTR TRANS FAC TB CON TUC POW PL TB CON TUC NEW ENERGY FAC TB CON TUC ELECTR TRANS FAC	ALL NYS	NYS PUB AUTH L 1010

Table 32

CURRENT CONTROLS ON FILLING OF WATERWAYS

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 18:54

SELECTION: LU@L'LANDFILL','WATERWAY','DUMP','DEPOSITS');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2599	BB	ULURP REVIEW	TB CON MS LANDFILL	ALL BORO & INTERDISTRICT	NYCC 85 NYCC 197-C
2594	CB	ULURP REVIEW	TB CON MS LANDFILL	CPD	NYCC 84 NYCC 197-C
1960	HEW	PLNG GRANT	EXISTING TUC LANDFILL TB USED TUC LANDFILL	ALL NYS	42 USC 3254A
2604	NYCBOE	ULURP AUTHORIZE	TB CON MS LANDFILL	ALL NYC	NYCC 197-C
2589	NYCCPC	ULURP REVIEW	TB CON MS LANDFILL	ALL NYC	NYCC 197-C
0632	NYCDGS	MGMT	EXISTING TUC WATERWAY	NYC CANAL	ACCNY 683A4-10.0
0247	NYCDOS	PERMIT	TB CON UNIMP DUMP	ALL NYC WATERWAY	ACCNY 755(5) - 3.0 ACCNY 755(5) - 3.0 NA)(2)
1416	NYCDOS	PERMIT	TB USED UNIMP DUMP	ALL NYC	ACCNY 755(5)-2.0 ACCNY(513.0
0248	NYCDOS	USE REGULATE	EXISTING UNIMP DUMP	ALL NYC WATERWAY	ACCNY 755(2) - 6.2 ACCNY 755(5) - 3.0
0694	NYCOED	IMPROVE	UNSAFE MS STRUCTURE UNSAFE TUC WATERWAY	NYCDPT WATERFRONT	ACCNY 704C-4.0
0225	NYCOED	ORDER IMPROVE	UNSAFE MS STRUCTURE UNSAFE TUC WATERWAY	NYCDPT WATERFRONT	ACCNY 704C-4.0
2437	NYSDEC	DEVELOP	EXISTING UNIMP DUMP	ALL NYS	42 USC 6943
2218	NYSDEC	ORDER IMPROVE	IN VIOLATION TUC DAM IN VIOLATION MS EXCAV UNSAFE MS EXCAV IN VIOLATION MS LANDFILL UNSAFE MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0511(2) NYS ECL 15-0511(4)
2275	NYSDEC	ORDER IMPROVE	UNSAFE MS LANDFILL IN VIOLATION MS LANDFILL UNSAFE MS DAM IN VIOLATION MS DAM UNSAFE MS EXCAV IN VIOLATION MS EXCAV	NYS WATER	NYS ECL 15-0511(2)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('LANDFILL','WATERWAY','DUMP','DEPOSITS'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2217	NYSDEC	ORDER REMOVE	IN VIOLATION TUC DAM IN VIOLATION MS EXCAV UNSAFE MS EXCAV IN VIOLATION MS LANDFILL UNSAFE MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0511(2) NYS ECL 15-0511(4)
2276	NYSDEC	ORDER REMOVE	UNSAFE MS LANDFILL IN VIOLATION MS LANDFILL UNSAFE MS DAM IN VIOLATION MS DAM UNSAFE MS EXCAV IN VIOLATION MS EXCAV	NYS WATER	NYS ECL 15-0511(2)
2216	NYSDEC	PERMIT	TB CON MS EXCAV TB CON MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0503(1)
2263	NYSDEC	PERMIT	TB USED EACH TB CON UNIMP LANDFILL TB CON EACH TB CON UNIMP EXCAV TB CON UNIMP DEPOSIT	FLOOD CONTROL	NYS UNCONSOL L 1307(12)
2438	NYSDEC	RESTRICT USE	EXISTING UNIMP DUMP	ALL NYS	42 USC 6943 42 USC 6945
1654	USCG	USE REGULATE	EXISTING TUC WATERWAY	NAV WATERWAY	33 USC 1221 33 USC 1222 33 USC 1223 33 USC 1224 33 USC 1225 33 USC 1226 33 USC 1227
1548	USCOE	ARREST OFFENDERS	EXISTING TUC WATERWAY	NYH CHANNELS	33 USC 452
1549	USCOE	ENFORCE	ALL TUC WATERWAY	NYH CHANNELS	33 USC 452

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('LANDFILL','WATERWAY','DUMP','DEPOSITS');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1515	USCOE	LICENSE	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 42 USC 1333(E) 16 USC 661
1487	USCOE	PERMIT	TB CON MS STRUCTURE TB CON UNIMP LANDFILL	INSIDE HARBOR LINE	33 USC 403
1524	USCOE	PERMIT	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 43 USC 1333(E)
2476	USCOE	PERMIT	EXISTING UNIMP DUMP TB CON UNIMP DUMP	NAV WATERWAY	33 USC 1344
2477	USCOE	PERMIT	EXISTING UNIMP DUMP TB CON UNIMP DUMP	NAV WATERWAY	33 USC 1344
1643	USCOE	PLAN APPROVE	TB CON UNIMP LANDFILL TB CON UNIMP BULKHEAD	BATTERY PK CITY MAN LANDING	33 USC 59C-1 33 USC 59C-2
1490	USCONG	AUTHORIZE	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART 1 SECT 8
1484	USCS	ARREST OFFENDERS	ALL TUC WATERWAY	NAV WATERWAY	33 USC 409 33 USC 410 33 USC 413
1493	USCS	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 US CONST ART 1 SECT 8 33 USC 413
1516	USCS	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 901 33 USC 413

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU3('LANDFILL','WATERWAY','DUMP','DEPOSITS'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1525	USCS	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 33 USC 413
1485	USDOA	ARREST OFFENDERS	ALL TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 409 33 USC 410 33 USC 413 43 USC 1333(F)
1491	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART 1 SECT 8 33 USC 413 43 USC 1333(F)
1517	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1526	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 33 USC 413 43 USC 1333(F)
1532	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 901 33 USC 413 43 USC 1333(F)
1530	USDOA	LICENSE	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 43 USC 1333(F) 16 USC 662 430 F2D 199 401 US 910

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('LANDFILL','WATERWAY','DUMP','DEPOSITS');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1482	USDOA	PROHIBIT	ALL TUC WATERWAY	NAV WATERWAY OCS IS & ES	33 USC 409 33 USC 410 43 USC 1333(F)
1550	USDOA	REG PROMULGATE	ALL TUC WATERWAY	AMBROSE CHANNEL	33 USC 453
1519	USDOA	USE REGULATE	ALL TUC WATERWAY	NAV WATERWAY OCS IS & ES	33 USC 410 43 USC 1333(F)
1483	USDOJ	ENFORCE	ALL TUC WATERWAY	NAV WATERWAY	33 USC 409 33 USC 410 33 USC 413
1488	USDOJ	ENFORCE	TB CON MS STRUCTURE TB CON UNIMP LANDFILL	INSIDE HARBOR LINE	33 USC 403 33 USC 413
1492	USDOJ	ENFORCE	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	OUTSIDE HARBOR LINE	33 USC 403 US CONST ART 1 SECT 8 33 USC 413
1514	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 33 USC 413
1518	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 33 USC 413
1531	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 33 USC 413
2436	USEPA	INVENTORY	EXISTING UNIMP DUMP	ALL US	42 USC 6945
2478	USEPA	PERMIT	EXISTING UNIMP DUMP TB CON UNIMP DUMP	US OCEAN	33 USC 1343

Table 33

CURRENT CONTROLS ON GAS MANUFACTURE OR STORAGE

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 18:56

SELECTION: LU@'UG 18':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1117	NYCDB	ENFORCE	TB CON MFG UG 17	M1	ZR42-20
			TB RECON MFG UG 17	M2	ZR71-00
			TB USED MFG UG 17	M3	
			TB CON MFG UG 18		
			TB RECON MFG UG 18		
			TB USED MFG US 18		
1151	NYCDB	ENFORCE	EXISTING MFG	C1	ZR52-01
			NON-CONFORMING UG	C2	ZR52-35
			11A	C3	ZR71-00
			EXISTING MFG	C4	
			NON-CONFORMING UG	C5	
			16	C6	
			EXISTING MFG	C7	
			NON-CONFORMING UG	C8	
			17		
1152	NYCDB	ENFORCE	EXISTING MFG	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-332
			11A	R4	ZR71-00
			EXISTING MFG	R5	
			NON-CONFORMING UG	R6	
			16	R7	
			EXISTING MFG	R8	
			NON-CONFORMING UG	R9	
			17	R10	
1157	NYCDB	ENFORCE	EXISTING MFG	C1	ZR52-01
			NON-CONFORMING UG	C2	ZR52-35
			18	C3	ZR71-00
				C4	
				C5	
				C6	
				C7	
				C8	
1158	NYCDB	ENFORCE	EXISTING MFG	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-332
			18	R4	ZR71-00
				R5	
				R6	
				R7	
				R8	
				R9	
				R10	

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'UG 18':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED		CITATION
0797	NYCDEP	ENV REVIEW	TB CON MFG UG 18	ALL	NYC	NYCEO 87 (1973)

Table 34

CURRENT CONTROLS ON LANDING PLACES ON WATER

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 18:58

SELECTION: LUB('WATERFRONT TERM','WATER TERM','WHARF','PIER','DOCK'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0806	NYCDEP	ENV REVIEW	TB CON TUC WATER TERM	ALL NYC	NYCEO 87 (1973)
0676	NYCDOT	ENFORCE	EXISTING TUC WHARF	WHARF BERTH	ACCNY 704-1.0
2090	NYCDPT	DEL POSS	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD EXISTING TUC DOCK	ALL NYC	NYS MIL L 176(2)
2582	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOCK ALL TUC BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
2583	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOC ALL TUCK BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(E)
0219	NYCOED	DEVELOP	EXISTING TUC PIER	NYCDPT WATERFRONT	ACCNY 708A-1.0
0215	NYCOED	INITIATE PLAN	TB CON TUC WATER TERM	WATERFRONT	ACCNY 829-2.0
0236	NYCOED	MGMT	EXISTING TUC WHARF	NYCDPT WATERFRONT	NYCC 704(B)
0217	NYCOED	TERM PERMIT	TB USED TUC WHARF	NYCDPT WATERFRONT	NYCC 704(H)
0218	NYCOED	USE LIMIT	EXISTING TUC WHARF	NYCDPT WATERFRONT	ACCNY 708A-2.0
0233	NYCOED	USE LIMIT	EXISTING TUC WHARF	NYCDPT WATERFRONT	NYCC 704(I)
2224	NYSDEC	ORDER IMPROVE	EXISTING TUC DIKE EXISTING TUC DOCK EXISTING TUC DAM UNDER CON TUC DIKE UNDER CON TUC DOCK UNDER CON TUC DAM UNDER RECON TUC DIKE UNDER RECON TUC DOCK UNDER RECON TUC DAM	NYS WATER	NYS ECL 15-0507(2)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('WATERFRONT TERM','WATER TERM','WHARF','PIER','DOCK');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2223	NYSDEC	ORDER IMPROVE	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD UNDER CON TUC WHARF UNDER CON TUC PIER UNDER CON TUC BULKHEAD UNDER RECON TUC	NYS WATER	NYS ECL 15-0507(2)
2225	NYSDEC	ORDER REMOVE	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD UNDER CON TUC WHARF UNDER CON TUC PIER UNDER CON TUC BULKHEAD UNDER RECON TUC	NYS WATER	NYS ECL 15-0507(2)
2226	NYSDEC	ORDER REMOVE	EXISTING TUC DIKE EXISTING TUC DOCK EXISTING TUC DAM UNDER CON TUC DIKE UNDER CON TUC DOCK UNDER CON TUC DAM UNDER RECON TUC DIKE UNDER RECON TUC DOCK UNDER RECON TUC DAM	NYS WATER	NYS ECL 15-0507(2)
2212	NYSDEC	PERMIT	TB CON TUC NAV OBSTRUCT TB RECON TUC NAV OBSTRUCT TB ALTERED TUC NAV OBSTRUCT TB CON TUC PIER TB RECON TUC PIER TB ALTERED TUC PIER	NYS STREAM	NYS ECL 15-0503(1) NYS ECL 15-0503(3)(C)
2213	NYSDEC	PERMIT	TB ALTERED TUC WHARF TB CON TUC DOCK TB RECON TUC DOCK TB ALTERED TUC DOCK TB CON TUC WATER TERM TB RECON TUC WATER TERM TB ALTERED TUC WATER	NYS STREAM	NYS ECL 15-0503(1) NYS ECL 15-0503(3)(C)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('WATERFRONT TERM','WATER TERM','WHARF','PIER','DOCK');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2214	NYSDEC	PLAN APPROVE	TB CON TUC NAV OBSTRUCT TB RECON TUC NAV OBSTRUCT TB ALTERED TUC NAV OBSTRUCT TB CON TUC PIER TB RECON TUC PIER TB ALTERED TUC PIER	NYS STREAM	NYS ECL 15-0503(3)(C)
2215	NYSDEC	PLAN APPROVE	TB ALTERED TUC WHARF TB CON TUC DOCK TB RECON TUC DOCK TB ALTERED TUC DOCK TB CON TUC WATER TERM TB RECON TUC WATER TERM TB ALTERED TUC WATER	NYS STREAM	NYS ECL 15-0503(3)(C)
2201	NYSDEC	USE REGULATE	EXISTING TUC DOCK	ALL NYS	NYS ECL 11-2101(1)(A)
2551	NYSDOT	FUNDING	TB CON TUC SUBWAY TB CON TUC BUS FAC TB CON TUC WATER TERM TB CON TUC TA STA TB CON TUC TA RTE TB CON TUC RAILROAD TB CON TUC RAILROAD STA	ALL NYS	NYS TRANSP L 300

Table 35

CURRENT CONTROLS ON THE LEASING OF CITY OWNED LAND

PAGE 1
06/16/77 18:58

LAND USE CONTROL INVENTORY - 1977

SELECTION: LOA'FEE SIMP NYC';
SUBSELECTION: AUA'LEASE SALE';

ID	AGENCY	PRECEDENT CONDITION	AGENCY PERFORMING PC	LAND OWNERSHIP CONTROLLED	CITATION
0712	NYCBOE			FEE SIMP NYC	NYCC 67(1) NYS GEN MUN L 77(2)
0713	NYCBOE			FEE SIMP NYC	NYCC 67(1) NYS GEN MUN L 77(1)
0718	NYCBOE			FEE SIMP NYC	NYS GEN MUN L 72-J (2) (B)
0731	NYCBOE			FEE SIMP NYC	NYCC 67(1) NYS GEN MUN L 72-H
0818	NYCBOE			FEE SIMP NYC	NYS PRIV HOUS FIN L 214 NYCC 67(1)
0830	NYCBOE			FEE SIMP NYC	NYS PRIV HOUS FIN L 258 NYCC 67(1)
0834	NYCBOE			FEE SIMP NYC	NYS PRIV HOUS FIN L 258 NYCC 67(1)
0871	NYCCN	LICENSE	NYCBOED	FEE SIMP NYC	NYS PRIV HOUS FIN L119
0893	NYCDHPD			FEE SIMP NYC	NYS PRIV HOUS FIN L 36A NYCC1803(1)(B)
0807	NYCLN			FEE SIMP NYC	NYS PRIV HOUS FIN L 503
0234	NYCOED			FEE SIMP NYC	NYCC 704(G)

Table 36

CURRENT CONTROLS ON LIQUIFIED NATURAL GAS FACILITIES

PAGE 1
06/16/77 18:59

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU3('LNG FAC','COMBUSTIBLE','UG 18'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1117	NYCDB	ENFORCE	TB CON MFG UG 17	M1	ZR42-20
			TB RECON MFG UG 17	M2	ZR71-00
			TB USED MFG UG 17	M3	
			TB CON MFG UG 18		
			TB RECON MFG UG 18		
			TB USED MFG US 18		
1151	NYCDB	ENFORCE	EXISTING MFG	C1	ZR52-01
			NON-CONFORMING UG	C2	ZR52-35
			11A	C3	ZR71-00
			EXISTING MFG	C4	
			NON-CONFORMING UG	C5	
			16	C6	
			EXISTING MFG	C7	
			NON-CONFORMING UG	C8	
			17		
1152	NYCDB	ENFORCE	EXISTING MFG	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-332
			11A	R4	ZR71-00
			EXISTING MFG	R5	
			NON-CONFORMING UG	R6	
			16	R7	
			EXISTING MFG	R8	
			NON-CONFORMING UG	R9	
			17	R10	
1157	NYCDB	ENFORCE	EXISTING MFG	C1	ZR52-01
			NON-CONFORMING UG	C2	ZR52-35
			18	C3	ZR71-00
				C4	
				C5	
				C6	
				C7	
				C8	
1158	NYCDB	ENFORCE	EXISTING MFG	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-332
			18	R4	ZR71-00
				R5	
				R6	
				R7	
				R8	
				R9	
				R10	

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUa('LNG FAC','COMBUSTIBLE','UG 18');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED		CITATION
0797	NYCDEP	ENV REVIEW	TB CON MFG UG 18	ALL	NYC	NYCEO 87 (1973)
2341	NYFD	ENFORCE	EXISTING MS COMBUSTIBLE	ALL	NYC	NYCC 488 NYCC 489 ACCNY C19
1414	NYFD	PERMIT	TB CON MS COMBUSTIBLE TB ALTERED MS COMBUSTIBLE TB RECON MS COMBUSTIBLE TB USED MS COMBUSTIBLE	ALL	NYC	ACCNY C19-11.0 ACCNY C19-12.0 NYCC 4870
2235	NYSDEC	PERMIT	TB SITED TUC LNG FAC	ALL	NYS	NYS ECL 23-1707 NYS ECL 23-1719
2237	NYSDEC	PERMIT	TB CON TUC LNG FAC TB USED TUC LNG FAC TB RECON TUC LNG FAC TB ALTERED TUC LNG FAC	ALL	NYS	NYS ECL 23-1711(1) 23-1719
2236	NYSDEC	STD SETTING	TB SITED TUC LNG FAC	ALL	NYS	NYS ECL 23-1709(1) NYS ECL 23-1719

Table 37

CURRENT CONTROLS ON MARINE TOILET POLLUTION CONTROL DEVICES

PAGE 1
06/16/77 19:00

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'SHIP POL CONTR DEV'!

ID	AGENCY	AUTHORITY	USE RESTRICTION	LAND USE CONTROLLED	CITATION
2320	NYSDEC	USE REGULATE		EXISTING MS SHIP POL CONTR DEVICE TB CON MS SHIP POL CONTR DEVICE	NYS ECL 17-1301 NYS NAV L 33-C

Table 38

CURRENT CONTROLS ON NAVIGATIONAL OBSTRUCTIONS

PAGE 1
06/16/77 19:01

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA:NAV OBSTRUCT:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0170	NYC	USE ALLOW	TB CON MS NAV OBSTRUCT	NAV WATERWAY	33 USC 454
0223	NYCDED	ORDER REMOVE	EXISTING TUC NAV OBSTRUCT	NYCDPT WATERFRONT	ACCNY 704G-5.0
2212	NYSDEC	PERMIT	TB CON TUC NAV OBSTRUCT TB RECON TUC NAV OBSTRUCT TB ALTERED TUC NAV OBSTRUCT TB CON TUC PIER TB RECON TUC PIER TB ALTERED TUC PIER	NYS STREAM	NYS ECL 15-0503(1) NYS ECL 15-0503(3)(C)
2214	NYSDEC	PLAN APPROVE	TB CON TUC NAV OBSTRUCT TB RECON TUC NAV OBSTRUCT TB ALTERED TUC NAV OBSTRUCT TB CON TUC PIER TB RECON TUC PIER TB ALTERED TUC PIER	NYS STREAM	NYS ECL 15-0503(3)(C)
1499	USDOA	REMOVE	EXISTING MS NAV OBSTRUCT	NAV WATERWAY OCS IS & FS	33 USC 414 33 USC 415 43 USC 1333(F)

Table 39

CURRENT CONTROLS ON NAVIGATIONAL PRESERVATIONS AND IMPROVEMENTS

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 19:03

SELECTION: LU='HARBOR IMP'|PU='RCH IMP','RSH MGMT','NAV CONTR','NAV PROT'|:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2546	ISC	COORD	ALL MS DSCHARGE	INTERSTATE DISTRICT	NYS ECL 21-0501
2545	ISC	ENFORCE	ALL MS DSCHARGE	INTERSTATE DISTRICT	NYS ECL 21-0501
2544	JSC	ENFORCE	ALL EACH	ALL INTERSTATE DISTRICT	NYS ECL 21-0511
0762	MAYOR	ACQUIRE FEE	EXISTING EACH EVERY	ALL NYC	NYCC 8 NYS GEN MUN L 72-L
0763	MAYOR	ACQUIRE LT FEE	EXISTING EACH EVERY	ALL NYC	NYCC 8 NYS GEN MUN L 72-L
0774	MAYOR	ACTION	EXISTING MS SPEC USE	WATERWAY	NYCC 8 NYS GEN MUN L 99-J
0632	NYCDGS	MGMT	EXISTING TUC WATERWAY	NYC CANAL	ACCNY 683A4-10.0
0629	NYCDGS	USE PROHIBIT	EXISTING MS SEW DSCHARGR	SEWERED	ACCNY 683A4-14.0
0675	NYCDOT	ENFORCE	EXISTING TUC SHIPPING	ALL PORT	ACCNY 704-5.0
0676	NYCDOT	ENFORCE	EXISTING TUC WHARF	WHARF BERTH	ACCNY 704-1.0
0674	NYCDOT	USE REGULATE	EXISTING TUC SHIPPING	WHARF BERTH	ACCNY 704A-1.0
2582	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOCK ALL TUC BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
2583	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOC ALL TUCK BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
0694	NYCDED	IMPROVE	UNSAFE MS STRUCTURE UNSAFE TUC WATERWAY	NYCDPT WATERFRONT	ACCNY 704C-4.0

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'|LU@('RGH IMP'.'RGH MGMT'.'NAV CONTR'.'NAV PROT')|:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0215	NYCOED	INITIATE PLAN	TB CON TUC WATER TERM	WATERFRONT	ACCNY 829-2.0
0225	NYCOED	ORDER IMPROVE	UNSAFE MS STRUCTURE UNSAFE TUC WATERWAY	NYCDPT WATERFRONT	ACCNY 704C-4.0
0223	NYCOED	ORDER REMOVE	EXISTING TUC NAV OBSTRUCT	NYCDPT WATERFRONT	ACCNY 704C-5.0
0224	NYCOED	REMOVE	EXISTING TUC NAV OBSTRUCT	NYCDPT WATERFRONT	ACCNY 704C-5.0
0216	NYCOED	USE REGULATE	EXISTING TUC EXISTING COML	NYCDPT WATERFRONT	NYCC 704(C)
2547	NYS	COOPERATE	ALL MS DSCHARGE	INTERSTATE DISTRICT	NYS ECL 21-0501
2002	NYS	INT ACQUIRE SALE	TB USED UNIMP RESERVOIR TB USED TUC HARBOR IMP	ALL NYS	33 USC 701C-1
2075	NYS LEG	MODIFY PLAN	ALL EACH	ALL PORT	NYS UNCONSOL L 6458
1014	NYSDSA	SPECIAL PERMIT	TB CON OUTREC BEACH TB RECON OUTREC BEACH	C3	ZR11-111 ZR11-112 ZR32-31 ZR73-22
2543	NYSDEC	ENFORCE	ALL EACH	ALL INTERSTATE DISTRICT	NYS ECL 21-0501
2218	NYSDEC	ORDER IMPROVE	IN VIOLATION TUC DAM IN VIOLATION MS EXCAV UNSAFE MS EXCAV IN VIOLATION MS LANDFILL UNSAFE MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0511(2) NYS ECL 15-0511(4)
2224	NYSDEC	ORDER IMPROVE	EXISTING TUC DIKE EXISTING TUC DOCK EXISTING TUC DAM UNDER CON TUC DIKE UNDER CON TUC DOCK UNDER CON TUC DAM UNDER RECON TUC DIKE UNDER RECON TUC DOCK UNDER RECON TUC DAM	NYS WATER	NYS ECL 15-0507(2)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'|PU@('RCH_IMP','RCH_MGMT','NAV_CONTR','NAV_PROT'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2223	NYSDEC	ORDER IMPROVE	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD UNDER CON TUC WHARF UNDER CON TUC PIER UNDER CON TUC BULKHEAD UNDER RECON TUC	NYS WATER	NYS ECL 15-0507(2)
2217	NYSDEC	ORDER REMOVE	IN VIOLATION TUC DAM IN VIOLATION MS EXCAV UNSAFE MS EXCAV IN VIOLATION MS LANDFILL UNSAFE MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0511(2) NYS ECL 15-0511(4)
2225	NYSDEC	ORDER REMOVE	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD UNDER CON TUC WHARF UNDER CON TUC PIER UNDER CON TUC BULKHEAD UNDER RECON TUC	NYS WATER	NYS ECL 15-0507(2)
2226	NYSDEC	ORDER REMOVE	EXISTING TUC DIKE EXISTING TUC DOCK EXISTING TUC DAM UNDER CON TUC DIKE UNDER CON TUC DOCK UNDER CON TUC DAM UNDER RECON TUC DIKE UNDER RECON TUC DOCK UNDER RECON TUC DAM	NYS WATER	NYS ECL 15-0507(2)
2216	NYSDEC	PERMIT	TB CON MS EXCAV TB CON MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0503(1)
2481	NYSDEC	PERMIT	ALL MS DSCHARGE	ALL NYS	33 USC 1342

SELECTION: LU@'HARBOR IMP'|PU@('R&H IMP','R&H MGMT','NAV CONTR','NAV PROT'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2147	NYSDOT	PERMIT	TB CON VEH RR CROSSING	NYS NAV WATERWAY	NYS RRL 21
2148	NYSDOT	PERMIT	TB CON VEH RR CROSSING	CANAL	NYS RRL 21
2298	NYSDOT	PERMIT	TB CON VEH CROSSING	NYS NAV WATERWAY	NYS RRL 21
2146	NYSDOT	PLAN APPROVE	TB CON VEH CROSSING	HUDSON R	NYS RRL 8(2)
1646	NYSLEG	LICENSE	TB CON TUC INTRASTATE DIKE	NYS NAV WATERWAY	33 USC 401
1647	NYSLEG	LICENSE	TB CON TUC INTRASTATE CROSSING	NYS NAV WATERWAY	33 USC 401 302 F SUPP 1083
2222	NYSLEG	LINE SETTING	TB CON TUC BULKHEAD TB CON ALL	INSIDE HARBOR LINE	205 NYS 56
2542	NYSSCT	ENFORCE	ALL EACH	ALL INTERSTATE DISTRICT	NYS ECL 21-0501
2039	PA	ACQUIRE FEE	EXISTING TUC TRANS FAC EXISTING EACH TB CON TUC TRANS FAC UNDER CON TUC TRANS FAC	ALL PORT	NYS UNCONSOL L 6407 NYS UNCONSOL L 6516 NYS UNCONSOL L 6645 NYS UNCONSOL L 6901 NYS UNCONSOL L 6653 NYS UNCONSOL L 6705 NYS UNCONSOL L 6732
2047	PA	ACQUIRE LT FEE	EXISTING TUC TRANS FAC EXISTING EACH TB CON TUC TRANS FAC UNDER CON TUC TRANS FAC	ALL PORT	NYS UNCONSOL L 6516 NYS UNCONSOL L 6645 NYS UNCONSOL L 6653 NYS UNCONSOL L 6901 NYS UNCONSOL L 6705 NYS UNCONSOL L 6732
2058	PA	ACQUIRE LT FEE	EXISTING TUC TRANS FAC EXISTING EACH TB CON TUC TRANS FAC UNDER CON TUC TRANS FAC	ALL NYC	NYS UNCONSOL L 6407
2059	PA	ACQUIRE LT FEE	EXISTING TUC TRANS FAC EXISTING EACH TB CON TUC TRANS FAC UNDER CON TUC TRANS FAC	ALL PORT & ALL NYS	NYS UNCONSOL L 6407

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'|PU@('R&H IMP','R&H MGMT','NAV CONTR','NAV PROT'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0171	PA	CONDEMN	TB CON TUC EVERY TB CON COMM EVERY	ALL PORT	NYS UNCONSOL L 6517
0135	PA	FEE EM DOM	EXISTING EACH EVERY	ALL PORT	NYS UNCONSOL L 6517
2043	PA	INITIATE PLAN	ALL EACH	ALL PORT	NYS UNCONSOL L 6412
2004	US	ACQUIRE FEE	TB USED UNIMP RESERVOIR TB USED TUC HARBOR IMP	ALL US	33 USC 701C-1
2003	US	ACQUIRE LT FEE	TB USED ENV FAC RESERVOIR TB USED TUC HARBOR IMP	ALL US	33 USC 701C-1
1889	US CONG	CON	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 568
1896	USBERH	COMMENT	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 541
2397	USCG	AUTHORIZE	TB SITED VEH CROSSING	NAV WATERWAY	33 CFR 115
2398	USCG	PERMIT	TB CON VEH CROSSING TB RECON VEH CROSSING	NAV WATERWAY	33 CFR 115
0091	USCG	USE REGULATE	EXISTING EACH EVERY	OCS	43 USC 1333 (E)(1)
1654	USCG	USE REGULATE	EXISTING TUC WATERWAY	NAV WATERWAY	33 USC 1221 33 USC 1222 33 USC 1223 33 USC 1224 33 USC 1225 33 USC 1226 33 USC 1227
1548	USCOE	ARREST OFFENDERS	EXISTING TUC WATERWAY	NY4 CHANNELS	33 USC 452
1895	USCOE	CON REC	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 541

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'|PU@('RGH IMP','RGH MGMT','NAV CONTR','NAV PROT');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1549	USCOE	ENFORCE	ALL TUC WATERWAY	NYH CHANNELS	33 USC 452
2007	USCOE	INITIATE PLAN	TB USED MS FLD PREV EAC TB USED TUC NAV IMP	FLOOD HAZARD	33 USC 701
1515	USCOE	LICENSE	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 43 USC 1333(F) 16 USC 661
1487	USCOE	PERMIT	TB CON MS STRUCTURE TB CON UNIMP LANDFILL	INSIDE HARBOR LINE	33 USC 403
1524	USCOE	PERMIT	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 43 USC 1333(F)
1527	USCOE	PERMIT	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 43 USC 1333(F)
2476	USCOE	PERMIT	EXISTING UNIMP DUMP TB CON UNIMP DUMP	NAV WATERWAY	33 USC 1344
2477	USCOE	PERMIT	EXISTING UNIMP DUMP TB CON UNIMP DUMP	NAV WATERWAY	33 USC 1344
1643	USCOE	PLAN APPROVE	TB CON UNIMP LANDFILL TB CON UNIMP BULKHEAD	BATTERY PK CITY MAN LANDING	33 USC 59C-1 33 USC 59C-2
1891	USCOE	PLAN APPROVE	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 565
1925	USCOE	PLAN APPROVE	TB CON VEH CROSSING	INTERSTATE WATER	33 USC 525

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU#'HARBOR IMP'|PU#('RGH IMP','RGH MGMT','NAV CONTR','NAV PROT')|

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2396	USCOE	PLAN APPROVE	TB CON TUC INTERSTATE DIKE	NAV WATERWAY	33 CFR 209.125
1498	USCOE	RECOMMEND	EXISTING TUC HARBOR IMP	NAV WATERWAY	33 USC 408
1533	USCOE	REMOVE	EXISTING MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 20 S CT 343 33 USC 406 43 USC 1333(F)
1501	USCOE	REV CONSENT	TB CON MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 43 USC 1333(F)
1644	USCONG	LICENSE	TB CON TUC INTERSTATE PIKE	VAN WATERWAY	33 USC 401
1645	USCONG	LICENSE	TB CON TUC INTERSTATE CROSSING	NAV WATERWAY	33 USC 401 302 F SUPP 1083
1520	USCONG	REMOVE	EXISTING MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 295 F2D 91 43 USC 1333(F)
1484	USCS	ARREST OFFENDERS	ALL TUC WATERWAY	NAV WATERWAY	33 USC 409 33 USC 410 33 USC 413
1489	USCS	ARREST OFFENDER	TB CON MS STRUCTURE	INSIDE HARBOR LINE	33 USC 403 33 USC 413
1493	USCS	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 US CONST ART 1 SECT 8 33 USC 413
1505	USCS	ARREST OFFENDERS		NAV WATERWAY WATERFRONT	33 USC 407 33 USC 413 33 USC 1333(F)
1507	USCS	ARREST OFFENDERS	TB CON MS STRUCTURE	OUTSIDE HARBOR LINE	33 USC 403 33 USC 413
1511	USCS	ARREST OFFENDERS	EXISTING TUC HARBOR IMP	NAV WATERWAY INSIDE HARBOR LINE	33 USC 408 33 USC 413

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'LPU@('RGH IMP','RGH MGMT','NAV CONTR','NAV PROT');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1516	USCS	ARREST OFFENDERS	TO ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 901 33 USC 413
1523	USCS	ARREST OFFENDERS	EXISTING MS STRUCTURE	NAV WATERWAY	33 USC 403 33 USC 406 33 USC 413 20 S CT 343
1525	USCS	ARREST OFFENDERS	TO ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 33 USC 413
1528	USCS	ARREST OFFENDER	TO CON MS STRUCTURE	NAV WATERWAY	33 USC 403 33 USC 413
1535	USCS	ARREST OFFENDERS	EXISTING MS STRUCTURE	OUTSIDE HARBOR LINE	33 USC 403 295 F2D 91 33 USC 413
1648	USCS	ARREST OFFENDERS	TO CON TUC INTRASTATE CROSSING TO CON TUC INTRASTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413
1653	USCS	ARREST OFFENDERS	TO CON TUC INTERSTATE CROSSING TO CON TUC INTERSTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413
1759	USDA	ACQUIRE FEE	EXISTING UNIMP AG	ALL US	16 USC 590A
1760	USDA	ASSISTANCE	EXISTING UNIMP AG	ALL US	16 USC 590A 16 USC 590B 16 USC 590C
1761	USDA	ASSISTANCE	EXISTING UNIMP AG	ALL US	16 USC 590A 16 USC 590B 16 USC 590C

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'|PU@('RGH IMP','RGH MGMT','NAV CONTR','NAV PROT')|

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1762	USDA	IMPLEMENT PLAN	EXISTING UNIMP AG	ALL US	16 USC 590A 16 USC 590B 16 USC 590C
1763	USDA	IMPLEMENT PLAN	EXISTING UNIMP AG	ALL US	16 USC 590A 16 USC 590B 16 USC 590C
1764	USDA	SURVEY	EXISTING UNIMP AG	ALL US	16 USC 590A 16 USC 590B 16 USC 590C
1765	USDA	SURVEY	EXISTING UNIMP AG	ALL US	16 USC 590A 16 USC 590B 16 USC 590C
1881	USDOA	ACCEPT GIFT	EXISTING EACH	NAV WATERWAY WATERFRONT	33 USC 591 33 USC 597
1485	USDOA	ARREST OFFENDERS	ALL TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 409 33 USC 410 33 USC 413 43 USC 1333(F)
1491	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 US CONST ART I SECT 8 33 USC 413 43 USC 1333(F)
1496	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1504	USDOA	ARREST OFFENDERS		NAV WATERWAY WATERFRONT	33 USC 407 33 USC 413 33 USC 1333(F)
1506	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1512	USDOA	ARREST OFFENDERS	EXISTING TUC HARBOR IMP	NAV WATERWAY INSIDE HARBOR LINE	33 USC 408 33 USC 413

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'|PU@|'RGH IMP'.'RGH MGMT'.'NAV CONTR'.'NAV PROT'|:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1517	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1522	USDOA	ARREST OFFENDERS	EXISTING MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 295 F2D 91 33 USC 413 43 USC 1333(F)
1526	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 910 33 USC 413 43 USC 1333(F)
1529	USDOA	ARREST OFFENDERS	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 33 USC 413 43 USC 1333(F)
1532	USDOA	ARREST OFFENDERS	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 16 USC 661 42 USC 661 42 USC 4331 ET SEQ 430 F2D 199 401 US 901 33 USC 413 43 USC 1333(F)
1534	USDOA	ARREST OFFENDERS	EXISTING MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 33 USC 406 33 USC 413 20 S CT 343 43 USC 1333(F)
1649	USDOA	ARREST OFFENDERS	TB CON TUC INTRASTATE CROSSING TB CON TUC INTRASTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413
1652	USDOA	ARREST OFFENDERS	TB CON TUC INTERSTATE CROSSING TB CON TUC INTERSTATE DIKE	NAV WATERWAY	33 USC 401 33 USC 413

SELECTION: LU@'HARBOR IMP'|PU@('R&H IMP','R&H MGMT','NAV CONTR','NAV PROT'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1897	USDOA	AUTHORIZE	TB CON TUC HARBOR IMP TB CON MS FLD PREV FAC	ALL US	33 USC 558B 33 USC 558B-1
1880	USDOA	CLEAR DEBRIS	EXISTING EACH	WATERWAY	33 USC 670A 33 USC 603A
1888	USDOA	CONSTR GRANT	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 577
1887	USDOA	DREDGE	EXISTING EACH	OUTSIDE HARBORLINE	33 USC 577 33 USC 628
1883	USDOA	FEE EM DOM	EXISTING EACH	NAV WATERWAY WATERFRONT	33 USC 591 33 USC 597
1886	USDOA	FEE SALE	EXISTING EACH	NAV WATERWAY WATERFRONT	33 USC 578
1530	USDOA	LICENSE	TB ALTERED TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 403 43 USC 1333(F) 16 USC 662 430 F2D 199 401 US 910
1486	USDOA	LINE SET	TB CON TUC ANCHORAGE	NAV WATERWAY OCS IS & FS	33 USC 471 43 USC 1333(F)
1494	USDOA	LINE SET	TB CON ALL	NAV WATERWAY OCS IS & FS	33 USC 407A 43 USC 1333(F)
1500	USDOA	LINE SET	TB CON ALL	NAV WATERWAY	33 USC 404
1882	USDOA	LT FEE EM DOM	EXISTING EACH	NAV WATERWAY WATERFRONT	33 USC 591 33 USC 597
1510	USDOA	OCCUPY PERMIT	EXISTING TUC HARBOR IMP	NAV WATERWAY	33 USC 408
1495	USDOA	PERMIT	TB CON MS STRUCTURE	NAV WATERWAY OCS IS & FS	33 USC 403 43 USC 1333(F)
1503	USDOA	PERMIT	TB CON MS REFUSE DSCHARGR TB USED MS REFUSE DSCHARGR	NAV WATERWAY WATERFRONT NY HARBOR	33 USC 407 EO 11574 33 USC 419 33 USC 443 33 USC 444

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'|PU@('RGH IMP','RGH MGNT','NAV CONTR','NAV PROT');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1890	USDOA	PLAN APPROVE	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 565
1482	USDOA	PROHIBIT	ALL TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 409 33 USC 410 43 USC 1333(F)
1550	USDOA	REG PROMULGATE	ALL TUC WATERWAY	AMBROSE CHANNEL	33 USC 453
1499	USDOA	REMOVE	EXISTING MS NAV OBSTRUCT	NAV WATERWAY OCS IS & FS	33 USC 414 33 USC 415 43 USC 1333(F)
1929	USDOA	REMOVE	EXISTING VEH CROSSING	INTERSTATE WATER	33 USC 494
1884	USDOA	REQUEST	EXISTING EACH	NAV WATERWAY WATERFRONT	33 USC 592 33 USC 593
1885	USDOA	REQUEST	EXISTING EACH	NAV WATERWAY WATERFRONT	33 USC 592 33 USC 593
1508	USDOA	REV CONSENT	TB CON MS STRUCTURE	OUTSIDE HARBOR LINE OCS IS & FS	33 USC 403 43 USC 1333(F)
1892	USDOA	ROW GRANT	ALL TUC HARBOR IMP ALL MS FLD PREV FAC TB CON VEH ST TB CON VEH HWY TB CON TUC CROSSING	NAV WATERWAY WATERFRONT	33 USC 558C
1893	USDOA	SURVEY	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 545
1894	USDOA	SURVEY	TB CON TUC HARBOR IMP	NAV WATERWAY WATERFRONT	33 USC 545
1519	USDOA	USE REGULATE	ALL TUC WATERWAY	NAV WATERWAY OCS IS & FS	33 USC 410 43 USC 1333(F)
1483	USDOJ	ENFORCE	ALL TUC WATERWAY	NAV WATERWAY	33 USC 409 33 USC 410 33 USC 413

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU='HARBOR IMP'|PU='RGH IMP','RGH MGMT','NAV CONTR','NAV PROT'|;

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1488	USDOJ	ENFORCE	TB CON MS STRUCTURE TB CON UNIMP LANDFILL	INSIDE HARBOR LINE	33 USC 403 33 USC 413
1492	USDOJ	ENFORCE	TB CON MS STRUCTURE TB ALTERED TUC WATERWAY	OUTSIDE HARBOR LINE	33 USC 403 US CONST ART 1 SECT 8 33 USC 413
1497	USDOJ	ENFORCE	TB CON MS STRUCTURE	NAV WATERWAY	33 USC 403 33 USC 413
1502	USDOJ	ENFORCE	TB CON MS REFUSE DSCHARGR TB USED MS REFUSE DSCHARGR	NAV WATERWAY WATERFRONT NY HARBOR	33 USC 407 33 USC 411 33 USC 412 33 USC 441 33 USC 442 33 USC 444
1509	USDOJ	ENFORCE	TB CON MS STRUCTURE	OUTSIDE HARBOR LINE	33 USC 403 33 USC 413
1513	USDOJ	ENFORCE	EXISTING TUC HARBOR IMP	NAV WATERWAY	33 USC 408 33 USC 413
1514	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 FZD 199 401 US 910 33 USC 413
1518	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 16 USC 661 42 USC 4331 ET SEQ 430 FZD 199 401 US 910 33 USC 413
1521	USDOJ	ENFORCE	EXISTING MS STRUCTURE	OUTSIDE HARBOR LINE	33 USC 403 33 USC 406 33 USC 413 20 S CT 343
1531	USDOJ	ENFORCE	TB ALTERED TUC WATERWAY	NAV WATERWAY	33 USC 403 33 USC 413

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'HARBOR IMP'|'RU@'RGH IMP','RGH MGMT','NAV CONTR','NAV PROT'|;

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1650	USDOJ	ENFORCE	TB CON TUC INTRASTATE CROSSING	NAV WATERWAY	33 USC 401 33 USC 413
			TB CON TUC INTRASTATE DIKE		
1651	USDOJ	ENFORCE	TB CON TUC INTERSTATE CROSSING	NAV WATERWAY	33 USC 401 33 USC 413
			TB CON TUC INTERSTATE DIKE		
1926	USDOT	AGREE	TB MOVED VEH CROSSING	INTERSTATE WATER	33 USC 523
1911	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1504
1915	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1916	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1917	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1918	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1919	USDOT	LICENSE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1503
1927	USDOT	PLAN APPROVE	TB ALTERED VEH CROSSING	INTERSTATE WATER	33 USC 514
1914	USDOT	REMOVE	EXISTING TUC DEEP PORT	US OCEAN	33 USC 1503
1928	USDOT	REMOVE	TB ALTERED VEH CROSSING	INTERSTATE WATER	33 USC 514
1912	USDOT	TEST REGULATE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1504
1913	USDOT	TEST REGULATE	TB CON TUC DEEP PORT	US OCEAN	33 USC 1504

Table 40

CURRENT CONTROLS ON NOISE POLLUTION SOURCES

PAGE 1
06/16/77 19:07

LAND USE CONTROL INVENTORY - 1977

SELECTION: PUB'NOISE CONTR':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0090	FAA	STD SETTING	EXISTING TUC AIRPORT EXISTING TUC AIRWAY	ALL US	49 USC 1431
0417	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	UPLAND	ACCNY C26-1200.0 ET SEQ NYCC 643
1116	NYCDB	ENFORCE	TB CON MFG US 11A TB RECON MFG UG 11A TB USED MFG UG 11A TB CON MS UG 16 TB RECON MS UG 16 TB USED MS UG 16	M1 M2 M3	ZR42-20 ZR71-00
1117	NYCDB	ENFORCE	TB CON MFG UG 17 TB RECON MFG UG 17 TB USED MFG UG 17 TB CON MFG UG 18 TB RECON MFG UG 18 TB USED MFG US 18	M1 M2 M3	ZR42-20 ZR71-00
2578	NYCDEP	INSPECT	ALL EACH	ALL NYC	ACCNY 57 1403.3 - 2.07
0253	NYCDEP	LINE SET	ALL EACH EVERY	ALL NYC	ACCNY 1403.2-9.03
2576	NYCDEP	SITE SELECT	ALL EACH	ALL NYC	ACCNY 57 1403.3 - 6.01
2577	NYCDEP	STD SETTING	EXISTING TUC SUBWAY TB CON TUC SUBWAY	ALL NYC	ACCNY 57 1403.3 - 5.07
0533	NYCDPT	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	NYCDPT WATERFRONT	ACCNY C26-1200.0 ET SEQ NYCC 643 NYCCC 1303(2)(C)
2575	NYCECB	STD ENFORCE	ALL EACH	ALL NYC	ACCNY 57 1403.3 - 8.01
2251	NYSDEC	PERMIT	TB CON TUC SOLID WASTE FAC	ALL NYS	NYS ECL 27-0507(1)
2250	NYSDEC	PLAN APPROVE	TB CON TUC SOLID WASTE FAC TB RECON TUC SOLID WASTE FAC TB ALTERED TUC SOLID WASTE FAC	ALL NYS	NYS ECL 27-0505(4)

LAND USE CONTROL INVENTORY - 1977

SELECTION: PU@!NOISE CONTR*:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2249	NYSDEC	USE REGULATE	EXISTING TUC SOLID WASTE FAC	ALL NYS	NYS ECL 27-0503(1)
0087	US PRES	EXEMPT	ALL EACH EVERY	ALL US	42 USC 4903(B) 42 USC 4905
1749	USDOT	APPROVE PLAN	TB CON VEH HWY	US HWY	23 USC 109(H)
1748	USDOT	STD SETTING	TB CON VEH HWY	US HWY	23 USC 109(H)
0088	USEPA	STD ENFORCE	ALL EACH EVERY	ALL US	42 USC 4910 42 USC 4905
0089	USEPA	STD SETTING	ALL EACH EVERY	ALL US	42 USC 4906

Table 41

CURRENT CONTROLS ON OFFICES

PAGE 1
06/16/77 19:09

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('OFFICE','UG 6');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2601	BB	ULURP REVIEW	EXISTING NON UG 6B	ALL BORO & INTERDISTRICT	NYCC 85 NYCC 197-C
2596	CB	ULURP REVIEW	EXISTING NON UG 6B	CPD	NYCC 84 NYCC 197-C
2606	NYCBOE	ULURP AUTHORIZE	EXISTING NON UG 6B	ALL NYC	NYCC 197-C
1366	NYCBSA	SPECIAL PERMIT	TB CON MS UG 6 ACC PRKG TB CON MS UG 7 ACC PRKG TB CON MS UG 8 ACC PRKG TB CON MS UG 9 ACC PRKG TB CON MS UG 10 ACC	C7 C8-1 C8-2 M1-1 M1-2 M1-3 M2-1 M2-2 M2-3	ZR73-44 ZR36-21 ZR44-21
1367	NYCBSA	SPECIAL PERMIT	TB CON MS UG 6 ACC PRKG TB CON MS UG 7 ACC PRKG TB CON MS UG 8 ACC PRKG TB CON MS UG 9 ACC PRKG TB CON MS UG 10 ACC	C1-1 C1-2 C1-3 C2-1 C2-2 C2-3 C3 C4-1 C4-2	ZR73-44 ZR36-21 ZR44-21
2591	NYCCPC	ULURP REVIEW	EXISTING NON UG 6B	ALL NYC	NYCC 197-C
1149	NYCDB	ENFORCE	EXISTING S&O NON-CONFORMING UG 6 EXISTING MS NON-CONFORMING UG 7 EXISTING MS NON-CONFORMING UG 8 EXISTING S&O NON-CONFORMING UG 9 EXISTING S&O	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR52-01 ZR52-34 ZR71-00
1161	NYCDB	ENFORCE	EXISTING RES NON-CONFORMING UG 5 EXISTING S&O NON-CONFORMING UG 6 EXISTING MS NON-CONFORMING UG 7 EXISTING S&O NON-CONFORMING US 9 EXISTING S&O	M1 M2 M3	ZR52-01 ZR52-37 ZR71-00

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('OFFICE','UG 6'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1325	NYCDB	ENFORCE	EXISTING RES UG 5	CONEY IS SD	ZR106-33
			EXISTING MS UG 6		ZR71-00
			EXISTING MS UG 7		
			EXISTING MS UG 8		
			EXISTING COML UG 9		
			EXISTING COML UG 10		
			EXISTING MFG UG 11		
			EXISTING MS UG 12		
			EXISTING MS UG 13		

Table 42

CURRENT CONTROLS ON OFF-STREET LOADING FACILITIES

PAGE 1
06/16/77 19:11

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA*LOADING FAC*:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2586	NYC	DEVELOP	TB CON VEH PUB PRKG TB CON GARAGE PUB PRKG TB CON VEH LOADING FAC	ALL NYC	NYS GEN MUN L 72-J(2)(A) NYCC 2603-B
0718	NYCBOE	LEASE SALE	ALL VEH PUB PRKG ALL GARAGE PRKG ALL VEH PUB PRKG ALL VEH LOADING FAC	ALL NYC	NYS GEN MUN L 72-J (2) (B)
0988	NYCDB	ENFORCE	TB CON VEH LOADING FAC TB RECON VEH LOADING FAC	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR 11-111 ZR 11-112 ZR 24-74 ZR 24-75 ZR 25-76 ZR 25-77 ZR 71-00
1105	NYCDB	ENFORCE	TB CON VEH LOADING FAC TB RECON VEH LOADING FAC	C1 C2 C3 C4 C5 C6 C7 C8	ZR11-111 ZR11-112 ZR36-60 ZR71-00
1145	NYCDB	ENFORCE	TB CON VEH LOADING FAC TB RECON VEH LOADING FAC	M1 M2 M3	ZR11-111 ZR11-112 ZR44-50 ZR71-00
1311	NYCDB	ENFORCE	TB CON VEH ACC PRKG TB CON GARAGE ACC PRKG TB CON VEH LOADING FAC	ATLANTIC AV SD	ZR104-07 ZR71-00
2584	NYCDOT	MGMT	EXISTING VEH OPEN PRKG EXISTING GARAGE PRKG EXISTING VEH LOADING FAC	ALL NYC	NYS GEN MUN L 72-J(2)(A) NYCC 2603-B

Table 43

CURRENT CONTROLS ON ONSHORE CENTRAL DELIVERY POINTS FOR OIL FROM OFFSHORE DRILLING

PAGE 1
06/16/77 19:13

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'DELIVERY POINT'!:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2403	US001	AUTHORIZE	TO SITED TUC DELIVERY POINT	OCS	30 CFR 250.18

Table 44

CURRENT CONTROLS ON OPENING OR DISTURBING OF STREETS

PAGE 1
06/16/77 19:20

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB DISTURB VEH ST'|(LU@'TB CON'&LL@'ST'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2159	ANY	PERMIT	TB CON TUC PIPELINE	NYC ST	NYS TRANSP CORP L 86
2598	BB	ULURP REVIEW	TB CON EACH	ALL BORO & INTERDISTRICT	NYCC 85 NYCC 197-C
2599	BB	ULURP REVIEW	TB CON MS LANDFILL	ALL BORO & INTERDISTRICT	NYCC 85 NYCC 197-C
2600	BB	ULURP REVIEW	TB CON MS URB RENEWAL PROJ	ALL BORO & INTERDISTRICT	NYCC 85 NYCC 197-C
2602	BB	ULURP REVIEW	TB CON MS PUB IMP	ALL BORO & INTERDISTRICT	NYCC 85 NYCC 197-C
0004	BP	NOTICE FILE	TB DISTURB VEH ST TB DISTURB VEH HWY	BORO	NYCC 86
2023	HEW	CONSTR GRANT	TB CON INST SCHOOL	FED IMPACT SCHOOL DIST	20 USC 631 20 USC 636
2022	HEW	SUPP GRANT	TB CON INST SCHOOL	FED IMPACT SCHOOL DIST	20 USC 638
1476	MTA	DEVELOP	TB CON TUC TRANS FAC TB RECON TUC TRANS FAC TB ALTERED TUC TRANS FAC	ALL MTA DISTRICT	NYS PUB AUTH L 1266(2)
1472	MTA	FLOAT BOND	EXISTING TUC TRANS FAC TB CON TUC TRANS FAC TB RECON TUC TRANS FAC TB ALTERED TUC TRANS DEV TRANS MGMT	ALL MTA DISTRICT	NYS PUB AUTH L 1265(3) NYS PUB AUTH L 1269
0265	NYC	DEVELOP	TB CON TUC CROSSING TB CON VEH HWY	WATER SUP SYST	ACCNY 734(2)-5.0
0123	NYC	PERMIT	TB CON TUC PIPELINE	ST	NYS TRANSP CORP L 86
0124	NYC	PERMIT	TB CON TUC RAILROAD	ST	NYS RRL 21

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB DISTURB VEH ST'|(LU@'TB CON'GLL@'ST'))

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2331	NYCBOE	FRANCHISE	TB CON EACH	ST HWY CROSSING PARK PKWY WATERWAY WATERFRONT LANDING PUB LAND	NYCC 362 NYCC 366-A
0113	NYCBOE	PERMIT	TB CON MS BLDG CONN	OUTSIDE ST LINE	ACCNY C26-408.1(D) ACCNY C26-408.2(D)
0112	NYCBOE	REV CONSENT	TB CON EACH STRUCTURE	OUTSIDE ST LINE	ACCNY C26-60.0
0147	NYCBOE	REV CONSENT	TB USED VEH ST TB CON TUC CONDUIT TB CON TUC RAILROAD TB CON TUC PIPELINE	ST	NYCC 362
2332	NYCBOE	REV CONSENT	TB CON EACH TB USED EACH	ST HWY CROSSING PARK PKWY WATERWAY WATERFRONT LANDING PUB LAND	NYCC 374
1381	NYCBSA	SPECIAL PERMIT	TB CON MS BLDG TB RECON MS BLDG TB ALTERED MS BLDG	FLIGHT OBSTRUCTION	ZR73-66
2567	NYCBWS	DEVELOP	TB CON TUC SEW PLANT TB CON TUC SEW	WATER SUP SYST	NYS PUB HEALTH L 1104
0111	NYCCN	REV CONSENT	TB CON EACH STRUCTURE	OUTSIDE ST LINE	ACCNY C26-60.0
1211	NYCCPC	SPECIAL PERMIT	TB CON EACH TB ALTERED EACH	GREENWICH ST DEV SD	ZR06-074
1290	NYCCPC	SPECIAL PERMIT	TB CON INST THEATRE TB CON INST CINEMA TB CON COML EAT/DRINK/ENTERTAI*	YORKVILLE-EB6 ST SD	ZR101-071 ZR101-072

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB DISTURB VEH ST'!!LU@'TB CON'&LL@'ST'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1291	NYCCPC	SPECIAL PERMIT	TB CON EACH TB ALTERED EACH	YORKVILLE-E86 ST SD	ZR101-073 ZR101-031 ZR101-074
1357	NYCCPC	SPECIAL PERMIT	TB CON MS UG M TB ALTERED COML TB ALTERED MFG	FRANKLIN ST SD	ZR108-13 ZR108-20
0383	NYCDB	ENFORCE	TB CON MS BLDG PROJECTION	BET ST & CURB LINE & UPLAND	ACCNY C26-62.0 NYCC 643
0409	NYCDB	ENFORCE	TB CON MS BLDG PROJECTION TB RECON MS BLDG PROJECTION	OUTSIDE ST LINE & UPLAND	ACCNY C26-400.0 ET SEQ NYCC 643
1172	NYCDB	ENFORCE	TB CON MS BLDG TB RECON MS BLDG	FLIGHT OBSTRUCTION	ZR61-00 ZR71-00
1212	NYCDB	ENFORCE	TB CON EACH TB ALTERED EACH	GREENWICH ST DEV SD	ZR86-09 ZR71-00
1286	NYCDB	ENFORCE	TB CON EACH TB ALTERED EACH	YORKVILLE-E86 ST SD	ZR101-03 ZR71-00
1287	NYCDB	ENFORCE	TB CON EACH TB ALTERED EACH	YORKVILLE-E86 ST SD	ZR101-04 ZR101-03 ZR71-00
1288	NYCDB	ENFORCE	TB CON EACH TB ALTERED EACH	YORKVILLE-E86 ST SD	ZR101-043 ZR101-044 ZR71-00
1289	NYCDB	ENFORCE	TB CON EACH TB ALTERED EACH	YORKVILLE-E86 ST SD	ZR101-06 ZR71-00
1358	NYCDB	ENFORCE	TB CON COML TB CON MFG TB ALTERED COML TB ALTERED MFG	FRANKLIN ST SD	ZR108-123 ZR71-00
1359	NYCDB	ENFORCE	TB ALTERED COML TB CON COML TB ALTERED MFG TB CON MFG	FRANKLIN ST SD	ZR108-121 ZR71-00

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'TB DISTURB VEH ST'|(LU@'TB CON'&LL@'ST'|);

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0399	NYCDB	PERMIT	TB CON MS SIDEWALK SHED	BET ST & CURB LINE & UPLAND	ACCNY C26-92.0 NYCC 643 NYCC 645(B)
1250	NYCDB	PERMIT	TB CON EACH TB ALTERED EACH	GREENWICH ST DEV SD	ZR71-00 ZR86-00
2336	NYCDCA	ENFORCE	TB CON EACH	SPEC ST	NYCC 2203(E) ACCNY 36-833-3.1 CR FEB 22 1973
0190	NYCDCA	LICENSE	TB CON MS SIDE WALK CAFE	BET ST & CURB LINE	ACCNY B32-54.0
2340	NYCDEP	ENFORCE	TB CON MS DSCHARGE	WATER SUP SYST	ACCNY 734(1)-2.0(A)
0798	NYCDEP	ENV REVIEW	TB CON EACH	ST AIR SPACE	NYCEO 87 (1973)
0264	NYCDEP	USE ALLOW	TB CON TUC WATER SUP SYST	ALL NYS & ST	
0618	NYCDGS	DESIGN CONTR	TB CON TUC ELECTR CONDUIT EXT	ST	ACCNY 734(5)-2.0
0634	NYCDGS	DEVELOP	TB CON TUC CONDUIT TB CON TUC SUBWAY	ST PARK PUBLIC PLACE	NYCC 643
0616	NYCDGS	PERMIT	TB DISTURB VEH ST	ST	ACCNY 734(5)-2.0 NYCC 1602(6)
0617	NYCDGS	PERMIT	TB CON EACH EVERY TB CON TUC CONDUIT TB CON TUC PIPELINE TB CON TUC SEWER	ST	ACCNY 734(5)-3.0 NYS TRANSP CORP L 86
0619	NYCDGS	PERMIT	TB CON TUC SEWER	ST ABUTTING PRIVATE	ACCNY 683A4-5.1
0673	NYCDOT	LICENSE	TB CON MS VAULT	BET ST & CURB LINE	ACCNY C26-408.2(C) NYCC 2603-C(4)
0114	NYCDOT	PERMIT	TB CON MS BLDG CONN	OUTSIDE ST LINE	ACCNY C26-408.1(D) ACCNY C26-408.2(D)

SELECTION: LU@'TB DISTURB VEH ST'|(LU@'TB CON'&LL@'ST'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0688	NYCDOT	PERMIT	TB DISTURB VEH ST	ALL NYC	NYCC 2603-C(6)
2158	NYCDOT	PERMIT	TB CON TUC PIPELINE	ST & CANAL	NYS TRANSP CORP L 85 NYCC 2603-C(5)
0261	NYCDOT	USE PROHIBIT	TB CON TUC WELL	PUBLIC PLACE ST	ACCNY 734(1)-9.0
0753	NYCDPR	PERMIT	TB CON MS BLDG PROJECTION	ST & 350 FT TO PARK	NYCC 533(A)(5)
0501	NYCDPT	ENFORCE	TB CON MS BLDG PROJECTION	BET ST & CURB LINE & NYCDPT WATERFRONT	ACCNY C26-62.0 NYCC 643 NYCC 704(D)
0516	NYCDPT	PERMIT	TB CON MS SIDEWALK SHED	BET ST & CURB LINE & NYCDPT WATERFRONT	ACCNY C26-92.0 NYCC 643 NYCC 645(B) NYCC 704(D)
0659	NYCLPC	PERMIT	TB CON EACH TB RECON EACH TB DEM EACH TB ALTERED EACH	HIST DISTRICT	ACCNY 207-4.0A(1) NYS GEN MUN L 96-A
0231	NYCOED	DEVELOP	TB CON COML BLDG TB CON COML STRUCTURE	MARGINAL ST	ACCNY 704 B-1.0
0232	NYCOED	PERMIT	TB CON COML BLDG TB CON COML STRUCTURE	MARGINAL ST	ACCNY 704 B-1.0
2540	NYSDEC	DESIGN CONTR	TB CON TUC SEW PLANT	ALL INTERSTATE DISTRICT	NYS ECL 21-0501
2210	NYSDEC	PERMIT	TB DISTURB UNIMP TB CON UNIMP MINERAL	NYS STREAM	NYS ECL 15-0501(1) NYS ECL 15-0501(3)
2212	NYSDEC	PERMIT	TB CON TUC NAV OBSTRUCT TB RECON TUC NAV OBSTRUCT TB ALTERED TUC NAV OBSTRUCT TB CON TUC PIER TB RECON TUC PIER TB ALTERED TUC PIER	NYS STREAM	NYS ECL 15-0503(1) NYS ECL 15-0503(3)(C)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU='TB DISTURB VEH ST'|(LU='TB CON'&LL='ST');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2213	NYSDEC	PERMIT	TB ALTERED TUC WHARF TB CON TUC DOCK TB RECON TUC DOCK TB ALTERED TUC DOCK TB CON TUC WATER TERM TB RECON TUC WATER TERM TB ALTERED TUC WATER	NYS STREAM	NYS ECL 15-0503(1) NYS ECL 15-0503(3)(C)
2216	NYSDEC	PERMIT	TB CON MS EXCAV TB CON MS LANDFILL	NYS NAV WATERWAY NYS ESTUARY NYS TIDAL WETLAND NYS FRESHWATER WETLAND	NYS ECL 15-0503(1)
2211	NYSDEC	PLAN APPROVE	TB DISTURB UNIMP TB CON UNIMP MINERAL	NYS STREAM	NYS ECL 15-0501(3)(C)
2214	NYSDEC	PLAN APPROVE	TB CON TUC NAV OBSTRUCT TB RECON TUC NAV OBSTRUCT TB ALTERED TUC NAV OBSTRUCT TB CON TUC PIER TB RECON TUC PIER TB ALTERED TUC PIER	NYS STREAM	NYS ECL 15-0503(3)(C)
2215	NYSDEC	PLAN APPROVE	TB ALTERED TUC WHARF TB CON TUC DOCK TB RECON TUC DOCK TB ALTERED TUC DOCK TB CON TUC WATER TERM TB RECON TUC WATER TERM TB ALTERED TUC WATER	NYS STREAM	NYS ECL 15-0503(3)(C)
2198	NYSDOT	PERMIT	TB CON TUC RAILROAD	NYS ST ALL NYS	NYS TRANSP L 127
1924	NYSDOT	PLAN APPROVE	TB CON VEH TOLL BRIDGE	INTERSTATE WATER	33 USC 525

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU='TB DISTURB VEH ST'|(LU='TB CON'&LL='ST'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2300	PUB UT	DEVELOP	TB CON TUC T&T LINES TB CON TUC PUB UT SVC	NYS ST & NYC NYS WATER & NYC	NYS TRANSP CORP L 27
2330	PUB UT	DEVELOP	TB CON TUC CONDUIT	ST HWY PUBLIC PLACE	NYS TRANSP CORP L 11 NYCC 362
2287	RT CORP	DEVELOP	TB CON TUC TA RTE	ST PUBLIC PLACE	NYS RRL 229
1703	STATES	SITE SELECT	EXISTING VEH HWY TB CON VEH HWY	INTERSTATE HWY	23 USC 103
1930	US	DEVELOP	TB CON TUC T&T LINES	INTERSTATE CROSSING	33 USC 492
1925	USCOE	PLAN APPROVE	TB CON VEH CROSSING	INTERSTATE WATER	33 USC 525
1931	USCOE	PLAN APPROVE	TB CON VEH CROSSING	INTERSTATE WATER	33 USC 491
1999	USDOI	PLNG GRANT	TB CON TUC SEW PLANT	INTERSTATE WATER	33 USC 1153
1712	USDOT	CONSTR GRANT	TB CON VEH HWY	ALL URBAN CONGEST	23 USC 146
1702	USDOT	REC APPROVAL SITE	EXISTING VEH HWY TB CON VEH HWY	INTERSTATE HWY	23 USC 103
1711	USDOT	SITE SELECT	TB CON VEH HWY	ALL URBAN CONGEST	23 USC 146

Table 45

CURRENT CONTROLS ON PIPELINES

PAGE 1
06/16/77 19:24

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUR('INTRA PIPELINE'.'PIPELINE')

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2159	ANY	PERMIT	TB CON TUC PIPELINE	NYS ST	NYS TRANSP CORP L 86
2399	FPC	LICENSE	TB CON TUC PIPELINE	ALL US	18 CFR 157.17
0123	NYC	PERMIT	TB CON TUC PIPELINE	ST	NYS TRANSP CORP L 86
0147	NYCBOE	REV CONSENT	TB USED VEH ST TB CON TUC CONDUIT TB CON TUC RAILROAD TB CON TUC PIPELINE	ST	NYCC 362
0617	NYCDGS	PERMIT	TB CON EACH EVERY TB CON TUC CONDUIT TB CON TUC PIPELINE TB CON TUC SEWER	ST	ACCNY 734(5)-3.0 NYS TRANSP CORP L 86
0635	NYCDGS	USE REGULATE	EXISTING TUC CONDUIT EXISTING TUC PIPELINE	ALL NYC	NYCC 1602(6)
2158	NYCDOT	PERMIT	TB CON TUC PIPELINE	ST & CANAL	NYS TRANSP CORP L 85 NYCC 2603-C(5)
2294	NYSDOT	ENFORCE	TB CON TUC PIPELINE TB CON TUC CONDUIT	ALL NYS	NYS TRANSP CORP L 81(2)
2157	NYSDOT	PERMIT	TB CON TUC PIPELINE	CANAL	NYS TRANSP CORP L 85
2460	NYSDPS	EXEMPT	EXISTING TUC PIPELINE	ALL NYS	49 USC 1672
2471	NYSDPS	EXEMPT	EXISTING TUC PIPELINE	ALL NYS	49 USC 1672
2474	NYSDPS	STD SETTING	EXISTING TUC INTRA PIPELINE	ALL NYS	49 USC 1672 49 USC 1674
2530	NYSERDA	DEVELOP	TB CON TUC POW PL TB CON TUC CONDUIT TB CON TUC PIPELINE	ALL NYS	NYS PUB AUTH L 1854
2529	NYSPSC	ENFORCE	TB CON TUC PIPELINE	ALL NYS	NYS PUB SERV L 63-FF

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA('INTRA PIPELINE','PIPELINE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2285	NYSSCT	APPOINT	TB CON TUC PIPELINE TB CON TUC CONDUIT	ALL NYS	NYS TRANSP CORP L 82
0104	US	REVOKE ROW	EXISTING TUC PIPELINE	OCS	43 USC 1334 (C) 43 USC 1333 (B)
2465	USDC	ORDER REMOVE	EXISTING TUC PIPELINE	ALL US	49 USC 1679
2404	USDOI	EASEMENT SALE	TB CON MS DRILLING PLATFORM TB CON TUC PIPELINE	OCS	30 CFR 250.19
0105	USDOI	GRANT ROW	TB CON TUC PIPELINE	OCS	43 USC 1334 (C)
2402	USDOI	PLAN APPROVE	TB CON MISC DRILLING PLATFORM TB CON TUC PIPELINE	OCS	30 CFR 250.18 30 CFR 250.19
2409	USDOI	ROW GRANT	TB CON TUC PIPELINE	US CZ	43 CFR 2881
2410	USDOI	ROW GRANT	TB CON TUC PIPELINE	BLM JURIS	43 CFR 2880
2470	USDOT	APPROVE AGY	EXISTING TUC INTRA PIPELINE	ALL NYS	49 USC 1674
2466	USDOT	EXEMPT	EXISTING TUC PIPELINE	ALL NYS	49 USC 1672 49 USC 1676
2472	USDOT	EXEMPT	EXISTING TUC PIPELINE	ALL US	49 USC 1672
2464	USDOT	INSPECT	EXISTING TUC PIPELINE	ALL US	49 USC 1680
2473	USDOT	ORDER REMOVE	EXISTING TUC PIPELINE	ALL US	49 USC 1672
2463	USDOT	STD SETTING	EXISTING TUC PIPELINE	ALL US	49 USC 1672 49 USC 1682
2467	USDOT	STD SETTING	EXISTING TUC PIPELINE	ALL NYS	49 USC 1672 49 USC 1676

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('INTRA PIPELINE','PIPELINE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2469	USDOT	STD SETTING	EXISTING TUC PIPELINE	ALL US	49 USC 1672

Table 46

CURRENT CONTROLS ON POLLUTANT DISCHARGES INTO WATERS

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 19:26

SELECTION: LU3('DSCHARGE','OUTFALL','POL SOURCE'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2546	ISC	COORD	ALL MS DSCHARGE	INTI STATE DISTRICT	NYS ECL 21-0501
2545	ISC	ENFORCE	ALL MS DSCHARGE	INTERSTATE DISTRICT	NYS ECL 21-0501
2234	MAAPCCC	ENFORCE	EXISTING MS AIR POL SOURCE	ALL SPEC AREA	NYS ECL 21-1501 ART 3 SECT 4.1
2233	MAAPCCC	STD SETTING	ALL MS AIR POL SOURCE	ALL SPEC AREA	NYS ECL 21-1501 ART 3 SECT 3.1
2282	NYC	SUE	EXISTING MS SEW DSCHARGE	ALL NYC & NYS WATER	NYS ECL 17-1719(1)
2568	NYCDOH	ENFORCE	ALL MS DSCHARGE	ALL NYC	NYS PUB HEALTH L 1102
0254	NYCDAR	USE REGULATE	EXISTING MS POL SOURCE	ALL NYC	ACCNY 1403.2-9.03
0271	NYCDEP	CONTRACT	TB CON MS SEW DSCHARGER	CROTON WATER	ACCNY 734(2)-10.0
2340	NYCDEP	ENFORCE	TB CON MS DSCHARGE	WATER SUP SYST	ACCNY 734(1)-2.0(A)
2547	NYS	COOPERATE	ALL MS DSCHARGE	INTERSTATE DISTRICT	NYS ECL 21-0501
2309	NYSDEC	CONTINUE	EXISTING MS POL SOURCE EXISTING MS SEW DSCHARGE EXISTING MS IND WASTE DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(E)
2317	NYSDEC	ENFORCE	EXISTING TUC OUTFALL EXISTING TUC SEW DISPOSAL SYST	NYS WATER	NYS ECL 17-0507 NYS ECL 17-0701 NYS ECL ART 17 TITLE 8 NYS ECL 17-0703
2329	NYSDEC	INFO RECEIVING	EXISTING MS OIL SPILL DSCHARGE	NYS WATER	NYS ECL 17-1743
2483	NYSDEC	INSPECT	ALL MS DSCHARGE	ALL NYS	33 USC 1342

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('DSCHARGE','OUTFALL','POL SOURCE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2482	NYSDEC	MONITOR	ALL MS DSCHARGE	ALL NYS	33 USC 1342
2268	NYSDEC	ORDER REMOVAL	EXISTING MS DEEP WELL DSCHARGE EXISTING MS LIQ WASTE DSCHARGE EXISTING MS SOLID WASTE DSCHARGE	NYS FRESHWATER WETLAND	NYS ECL 71-2307
2307	NYSDEC	ORDER REMOVAL	EXISTING MS SEW DSCHARGE EXISTING MS IND WASTE DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(B)
2325	NYSDEC	ORDER REMOVAL	EXISTING MS SEW DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-1717(3)
2221	NYSDEC	PERMIT	TB ALTERED MS SEW DSCHARGE TB ALTERED MS IND WASTE DSCHARGE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON TUC SEW	NYS WATER	NYS ECL 17-0701(1)
2316	NYSDEC	PERMIT	TB ALTERED MS WASTE DSCHARGE TB CON TUC OUTFALL TB USED TUC OUTFALL TB CON TUC SEW DISPOSAL SYST TB USED TUC SEW DISPOSAL SYST	NYS WATER	NYS ECL 17-0505 NYS ECL 17-0701 33 USC 1342 NYS ECL 17-0703(1) NYS ECL 17-0811
2308	NYSDEC	PERMIT	TB CON TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(D)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('DSCHARGE','OUTFALL','POL SOURCE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2326	NYSDEC	PERMIT	TB CON MS SEW DSCHARGE EXISTING MS SEW DSCHARGE S	NYS WATER	NYS ECL 17-1725(1)
2328	NYSDEC	PERMIT	TB CON MS IND WASTE DSCHARGE EXISTING MS IND WASTE DSCHARGE	NYS WATER	NYS ECL 17-1727(1)
2480	NYSDEC	PERMIT	ALL MS DSCHARGE	ALL NYS	33 USC 1342
2481	NYSDEC	PERMIT	ALL MS DSCHARGE	ALL NYS	33 USC 1342
2484	NYSDEC	PERMIT	ALL MS DSCHARGE	ALL NYS	33 USC 1342
2310	NYSDEC	REVOKE	TB CON TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(F)
2311	NYSDEC	REVOKE	EXISTING TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(F)
2499	NYSDEC	STD ENFORCE	TB CON MS DSCHARGE	ALL NYS	33 USC 1316
2490	NYSDEC	STD NON VIOLATION	ALL MS DSCHARGE	ALL NYS	33 USC 1341
2229	NYSDEC	STD SETTING	ALL MS AIR POL SOURCE	ALL NYS	NYS ECL 19-0103(1)(B)
2272	NYSDEC	STUDY	EXISTING MS PEST CONTR DSCHARGE	NYS FRESHWATER WETLAND	NYS ECL 24-0701(6)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('DSCHARGE','OUTFALL','POL SOURCE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2209	NYSDEC	USE REGULATE	EXISTING MS PEST CONTR DSCHARGE	NYS WATER	NYS ECL 15-0313(4)
2230	NYSDEC	USE REGULATE	ALL MS AIR POL SOURCE	ALL NYS	NYS ECL 19-0301(1)(A)
2252	NYSDEC	USE REGULATE	EXISTING MS HARMFUL SUB DSCHARGE	ALL NYS	NYS ECL 37-0105
2493	US CONG	ADOPT STD	ALL MS DSCHARGE	ALL US	33 USC 1323
2492	US CTS	ADOPT STD	ALL MS DSCHARGE	ALL US	33 USC 1323
2491	US PRES	EXEMPT	ALL MS DSCHARGE	ALL US	33 USC 1323
2501	USEDA	STD SETTING	ALL MS DSCHARGE	ALL US	33 USC 1316
2497	USEPA	INSPECT	ALL MS DSCHARGE	ALL US	33 USC 1318
2504	USEPA	INVENTORY	EXISTING TUC SEW OUTFALL	ALL US	33 USC 1315
2498	USEPA	MONITOR	ALL MS DSCHARGE	ALL US	33 USC 1318
2496	USEPA	ORDER IMPROVE	TB CON MS DSCHARGE	ALL NYS	33 USC 1319
2526	USEPA	ORDER IMPROVE	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1311
2528	USEPA	ORDER IMPROVE	EXISTING TUC SEW OUTFALL EXISTING TUC SEW OUTFALL	ALL US	33 USC 1311
2485	USEPA	PERMIT	ALL MS DSCHARGE	ALL US	33 USC 1342
2488	USEPA	RECOMMEND	ALL MS DSCHARGE	ALL US	33 USC 1341
2495	USEPA	STD ENFORCE	TB CON MS DSCHARGE	ALL NYS	33 USC 1319
2489	USEPA	STD NON VIOLATION	ALL MS DSCHARGE	ALL US	33 USC 1341

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('DSCHARGE','OUTFALL','POL SOURCE');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2500	USEPA	STD SETTING	ALL MS DSCHARGE	ALL US	33 USC 1316
2512	USEPA	STD SETTING	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1312
2513	USEPA	STD SETTING	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1312
2494	USEXAGY	ADOPT STD	ALL MS DSCHARGE	ALL US	33 USC 1323
2487	USEXAGY	REV OPERATION	ALL MS DSCHARGE	ALL US	33 USC 1341
2486	USEXAGY	REVOKE	ALL MS DSCHARGE	ALL US	33 USC 1341
2428	USEXAGY	STD NON VIOLATION	EXISTING MS SOLID WASTE DSCHARGE	ALL US	42 USC 6964

Table 47

CURRENT CONTROLS ON REMOVAL OF DILAPIDATED PIERS AND WHARVES

PAGE 1
06/20/77 16:58

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('PIER','WHARF');
SUBSELECTION: AU@'REMOVE';

ID	AGENCY	LAND USE CONTROLLED	LAND OWNERSHIP CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2225	NYSDEC	EXISTING TUC WHARF EXISTING TUC PIER EXISTING TUC BULKHEAD UNDER CON TUC WHARF UNDER CON TUC PIER UNDER CON TUC BULKHEAD UNDER RECON TUC	ALL EACH	NYS WATER	NYS ECL 15-0507(2)

Table 48

CURRENT CONTROLS ON REMOVAL OF SAND OR GRAVEL

PAGE 1
06/16/77 19:28

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'MINERAL':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0939	NYCBSA	SPECIAL PERMIT	TB CON UNIMP MINERAL TB RECON UNIMP MINERAL	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR 11-111 ZR 11-112 ZR 22-21 ZR 73-31
1023	NYCBSA	SPECIAL PERMIT	TB CON UNIMP MINERAL TB RECON UNIMP MINERAL	C1 C2 C3 C4 C5 C6 C7 C8	ZR11-111 ZR11-112 ZR32-31 ZR73-31
1119	NYCBSA	SPECIAL PERMIT	TB CON UNIMP MINERAL TB RECON UNIMP MINERAL	M1 M2 M3	ZR11-111 ZR11-112 ZR42-31 ZR73-31
2303	NYS	OWN	ALL UNIMP PRECIOUS MINERAL	ALL NYS	NYS PUBLIC L L B1(1)(A)
2304	NYS	OWN	ALL UNIMP MINERAL ALL UNIMP ARCHEOLOGY DATA	ALL NYS	NYS PUBLIC L L B1(1)(B)
2239	NYSDEC	ORDER NO OCCUPY	EXISTING UNIMP MINERAL	ALL NYS	NYS ECL 23-2709(1) NYS ECL 71-0301 NYS ECL 23-2721(1)
2210	NYSDEC	PERMIT	TB DISTURB UNIMP TB CON UNIMP MINERAL	NYS STREAM	NYS ECL 15-0501(1) NYS ECL 15-0501(3)
2238	NYSDEC	PERMIT	TB CON UNIMP MINERAL	ALL NYS	NYS ECL 23-2709(1) NYS ECL 71-0301 NYS ECL 23-2713(1) NYS ECL 23-2721(1)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@*MINERAL*:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2242	NYSDEC	PERMIT	TB USED UNIMP MINERAL	ALL NYS	NYS ECL 23-2711(1) NYS ECL 23-2713(1)
2211	NYSDEC	PLAN APPROVE	TB DISTURB UNIMP TB CON UNIMP MINERAL	NYS STREAM	NYS ECL 15-0501(3)(C)
2240	NYSDEC	REVOKE	EXISTING UNIMP MINERAL	ALL NYS	NYS ECL 23-2711(9) NYS ECL 23-2713(3) NYS ECL 23-2721(1)
2086	NYSOGS	LEASE SALE	TB CON MS MINERAL	ALL NYS	NYS PUBLIC L L 81(2)
2085	NYSOGS	PERMIT	TB CON MS MINERAL	ALL NYS	NYS PUBLIC L L 81(2)

Table 49

CURRENT CONTROLS ON SEWERS AND SEWAGE SYSTEMS

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/20/77 17:51

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0704	CEXAGY	DESIGN CONTR	TB CON TUC NO SEWER DR SYST TB RECON TUC NO SEWER OR SYST EXISTING TUC NO SEWER OR SYST	ALL NYC	ACCNY C26-1600.6(K) NYCC 643
2282	NYC	SUE	EXISTING MS SEW DSCHARGE	ALL NYC & NYS WATER	NYS ECL 17-1719(1)
0154	NYC EPA	PLAN APPROVE	TB CON MS INDIV SEW SYST	UNSEWERED	ACCNY C26-108.2 ACCNY C26-109.1(4) NYCC 1403(5)
2562	NYCBCH	DESIGN CONTR	TB CON LD RES 16263 FAM TB CON TUC SEW TB CON TUC SEW PLANT	ALL NYC	NYS PUB HEALTH L 1118
0936	NYCBSA	SPECIAL PERMIT	TB CON TUC SEW PUMPING STA TB RECON TUC SEW PUMPING STA TB CON TUC WATER PUMPING STA TB RECON WATER PUMPING STA	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR 11-111 ZR 11-112 ZR 22-21 ZR 73-15
1380	NYCBSA	SPECIAL PERMIT	TB ALTERED TUC COMMUNICATION TB ALTERED TUC PCW PL UTILITY SUBSTA TB ALTERED TUC WATER PUMPING STA TB ALTERED TUC SEW PUMPING STA	ALL NYC	ZR73-65
2567	NYCBWS	DEVELOP	TB CON TUC SEW PLANT TB CON TUC SEW	WATER SUP SYST	NYS PUB HEALTH L 1104
0709	NYCCN	LEG	EXISTING TUC BASIN	ALL NYC	NYCC 21 GEN MUN L 99

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER DR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1048	NYCCPC	SPECIAL PERMIT	TB CON TUC SEW PLANT	R1	ZR11-111
			TB RECON TUC SEW	R2	ZR11-112
			PLANT	R3	ZR22-22
				R4	ZR74-733
				R5	
				R6	
				R7	
				R8	
				R9	
1049	NYCCPC	SPECIAL PERMIT	TB CON TUC SEW PLANT	R10	ZR11-111
			TB RECON TUC SEW	C1	ZR11-112
			PLANT	C2	ZR22-22
				C3	ZR32-32
				C4	ZR74-733
				C5	
				C6	
				C7	
				C8	
1050	NYCCPC	SPECIAL PERMIT	TB CON TUC SEW PLANT	M1	ZR11-111
			TB RECON TUC SEW	M2	ZR11-112
			PLANT		ZR42-32
					ZR74-733
1352	NYCCPC	SPECIAL PERMIT	TB CON TUC SEW	S RICHMOND DEV SD	ZR107-77
			PUMPING STA		ZR107-90
			TB CON TUC SEW PLANT		ZR107-71
			TB CON INST COMM FAC		ZR78-352
					ZR74-731
0159	NYCDB	DESIGN CONTR	TB CON MS SEW CONVEY	UPLAND	ACCNY C26-1600.6(G)
			SYST		NYCC 643
0352	NYCDB	ENFORCE	EXISTING MS ABNORMAL	UPLAND	ACCNY C26(RS-16)P105.10
			SEW DSCHARGR		NYCC 643
0360	NYCDB	ENFORCE	EXISTING MS INDIV	UPLAND	ACCNY C26-1602.2
			SEW SYST		NYCC 643
			COMPLETED MS INDIV		
			SEW SYST		
			TB CON		
			MS INDIV SEW SYST		
			TB RECON MS INDIV		
			SEW SYST		

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0366	NYCDB	ENFORCE	TB CON MS SEW CONN TB CON MS WATER SUPP CONN TB RECON MS SEW CONN TB RECON MS WATER SUPP CONN	UPLAND	ACCNY C26-1600.6(E) NYCC 643
0367	NYCDB	ENFORCE	EXISTING MS SEW	UPLAND & CONSTR SITE	ACCNY C26-1901.3(A) NYCC 643
0373	NYCDB	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	UPLAND	ACCNY C26-1600.0 ET SEQ NYCC 643
0374	NYCDB	ENFORCE	UNDER CON MS PLUMBING SYST UNDER RECON MS PLUMBING SYST COMPLETED	UPLAND	ACCNY C26-1600.0 ET SEQ NYCC 643
0375	NYCDB	ENFORCE	EXISTING MS PLUMBING SYST	UPLAND	ACCNY C26-1600.0 ET SEQ NYCC 643
0438	NYCDB	ENFORCE	TB CON MS SEW CONVEY SYST TB RECON MS SEW CONVEY SYST	UPLAND	ACCNY C26-1600.6(K) NYCC 643
0446	NYCDB	ENFORCE	TB CON MS SEW CONVEY SYST TB RECON MS SEW CONVEY EXISTING MS SEW CONVEY SYST	UPLAND	ACCNY C26(RS-16)P110.3 NYCC 643
0448	NYCDB	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST TB CON MS DR SYST TB RECON MS DR SYST	UPLAND	ACCNY C26(RS-16)P110.8(C) NYCC 643

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER DR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0449	NYCDB	ENFORCE	TB CON MS INDIV SEW SYST TB RECON MS INDIV SEW SYST EXISTING MS INDIV SEW SYST	UPLAND	ACCNY C26(RS-16)P113.0 NYCC 643
0594	NYCDB	ENFORCE	EXISTING MS PLUMBING SYST	UPLAND	ACCNY C26-1600.6(U) NYCC 643
0345	NYCDB	INSPECT	COMPLETED MS PLUMBING SYST	UPLAND	ACCNY C26-1606.1 NYCC 643
0008	NYCDB	PERMIT	TB CON MS NEW PLUMBING SYST	UPLAND	ACCNY C26-109.0 ACCNY C26-119.0 ACCNY C26-20.0 NYCC 643 NYCC 645(B)
0156	NYCDB	PERMIT	TB CON MS INDIV SEW SYST	UPLAND UNSEWERED	ACCNY C26-108.2 ACCNY C26-109.1(4) NYCC 1403(5) NYCC 1803(6)
0361	NYCDB	PERMIT	TB CON MS SS SEW DSCHARGR	UPLAND	ACCNY C26-1600.6(V) NYCC 643
0372	NYCDB	PERMIT	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	UPLAND	ACCNY C26-114.0 NYCC 643
0161	NYCDB	PLAN APPROVE	TB CON MS INDIV SEW SYST	UPLAND UNSEWERED	ACCNY C26-1600.6(E)(1)(B) NYCC 643
2563	NYCDB	SUBDIVISION	TB CON LD RES 16263 FAM TB CON TUC SEW TB CON TUC SEW PLANT	ALL NYC	NYS PUB HEALTH L 1116
0271	NYCDEP	CONTRACT	TB CON MS SEW DSCHARGER	CROTON WATER	ACCNY 734(2)-10.0

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0169	NYCDEP	DESIGN CONTR	TB CON MS INDIV SEW SYST	UNSEWERED	ACCNY C26 RS 16 P 113.0
2566	NYCDEP	DEVELOP	TB CON TUC SEW PLANT TB CON TUC SEW	ALL NYC	NYCC 1403-4(5)(A)
0804	NYCDEP	ENV REVIEW	TB CON TUC SOLID WASTE TB CON TUC WATER PLANT TB CON SEW PLANT	ALL NYC	NYCEC 87(1973)
0793	NYCDEP	INITIATE PLAN	TB CON TUC WATER SUPP SYST EXISTING TUC WATER SUPP SYST TB CON TUC SEW PLANT EXISTING TUC SEW PLANT TB CON TUC SEW	ALL NYC	NYCC 1403(4) NYS GEN MUN L 99-F NYS PUB HEALTH L 1263-4 NYS ECL PART 5-A
0163	NYCDEP	PERMIT	TB CON MS SEW CONN	ALL NYC	ACCNY C26-1600.6(E)(1)A
0289	NYCDEP	PERMIT	TB REMOVED MS SEW CONN	ALL NYC	ACCNY C26-1900.7(B)
0160	NYCDEP	REG PROMULGATE	TB CON MS SEW CONN	ALL NYC	ACCNY C26-1600.6(E)(2)(A)
0162	NYCDEP	REG PROMULGATE	TB CON MS PUB SEW EXT	UNSEWEDEED	ACCNY C266-1600.6(E)(1)C
0614	NYCDEP	REG PROMULGATE	TB CON MS PUB SEW EXT	ALL NYC	ACCNY C26-1600.6(E)(1)(B)
2564	NYCDEP	SUBDIVISION	TB CON LD RES 16263 FAM TB CON TUC SEW PLANT TB CON TUC SEW	ALL NYC	NYS PUB HEALTH L 1116
0623	NYCDGS	COMP PLAN CONF	TB CON TUC SEW TB CON TUC SEW PLANT	ALL NYC	ACCNY 683A4-2.0
0621	NYCDGS	DEVELOP	TB CON TUC TEMP SEW	ALL NYC	ACCNY 683A4-4.0

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0620	NYCDGS	PERMIT	TB CON TUC SEW TB CON TUC SEW CONN	ALL NYC	ACCNY 683A4-5.0
0627	NYCDGS	PERMIT	TB CON MS ABNORMAL SEW DSCHARGR TB CON MS IND WASTE DSCHARGR	ALL NYC	ACCNY 687-1.0(C)(E)
0615	NYCDGS	REG PROMULGATE	TB CON MS PUB SEW EXT	ALL NYC	ACCNY C26-1600.6(E)(1)(B)
0633	NYCDGS	USE ALLOW	EXISTING MS SEW	WATERFRONT	ACCNY 683A4-10.0
0628	NYCDGS	USE PROHIBIT	EXISTING MS SEW DSCHARGR	SEWERED	ACCNY 683A4-15
0625	NYCDGS	USE PROHIBIT	EXISTING MS SEW DSCHARGR	SEWERED	ACCNY 683A4-14.0
0631	NYCDGS	USE REGULATE	EXISTING MS SEW	NEWTOWN CREEK	ACCNY 683A411.0
1427	NYCDOH	PERMIT	TB CON TUC INDIV SEW SYST TB USED TUC INDIV SEW SYST	UNSEWERED	HC 143
1428	NYCDOH	PERMIT	TB CON TUC INDIV SEW SYST DSCHARGR TB USED TUC INDIV SEW SYST DSCHARGR	UNSEWERED	HC 145.03 NYS PUB HEALTH L 1222 NYS PUB HEALTH L 1230 NYS PUB HEALTH L 1231 NYS PUB HEALTH L 1260 NYS PUB HEALTH L 1262 HC 145.09
0288	NYCDOS	PERMIT	TB REMOVED MS SEW CONN	ALL NYC	ACCNY C26-1900.7 (B)
0470	NYCDPT	ENFORCE	EXISTING MS ABNORMAL SEW DSCHARGR	NYCDPT WATERFRONT	ACCNY C26(RS-16)P105.10 NYCC 643 NYCC 704(D)
0478	NYCDPT	ENFORCE	EXISTING MS INDIV SEW SYST COMPLETED MS INDIV SEW SYST TB CON MS INDIV SEW SYST TB RECON MS INDIV SEW SYST	NYCDPT WATERFRONT	ACCNY C26-160.2 NYCC 643 NYCC 704(D)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0484	NYCDPT	ENFORCE	TB CON MS SEW CONN TB RECON MS SEW CONN	NYCDPT WATERFRONT	ACCNY C26-1600.6(E) NYCC 643 NYCC 704(D)
0485	NYCDPT	ENFORCE	EXISTING MS SEW	CONSTR SITE & NYCDPT WATERFRONT	ACCNY C26-1901.3(A) NYCC 643 NYCC 704(D)
0491	NYCDPT	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1600.0 ET SEQ NYCC 643 NYCC 704(D)
0492	NYCDPT	ENFORCE	UNDER CON MS PLUMBING SYST UNDER RECON MS PLUMBING SYST COMPLETED MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1600.0 ET SEQ NYCC 643 NYCC 704(D)
0493	NYCDPT	ENFORCE	EXISTING MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1600.0 ET SEQ NYCC 643 NYCC 704(D)
0553	NYCDPT	ENFORCE	TB CON MS SEW CONVEY SYST TB RECON MS SEW CONVEY SYST	NYCDPT WATERFRONT	ACCNY C26-1600.6(K) NYCC 643 NYCC 704(D)
0559	NYCDPT	ENFORCE	TB CON MS SEW CONVEY SYST TB RECON MS SEW CONVEY SYST EXISTING MS SEW CONVEY SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P110.3 NYCC 643 NYCC 704(D)
0561	NYCDPT	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST TB CON MS DR SYST TB RECON MS DR SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P110.8(C) NYCC 643 NYCC 704(D)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0562	NYCDPT	ENFORCE	TB CON MS INDIV SEW SYST TB RECON MS INDIV SEW SYST EXISTING MS INDIV SEW SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P113.0 NYCC 643 NYCC 704(D)
0595	NYCDPT	ENFORCE	EXISTING MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1600.6(U) NYCC 643 NYCC 704(D)
0467	NYCDPT	INSPECT	COMPLETED MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1606.1 NYCC 643 NYCC 704(D)
0459	NYCDPT	PERMIT	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-109.0 ACCNY C26-119.0 ACCNY C26-20.0 NYCC 643 NYCC 645(B) NYCC 704(D)
0479	NYCDPT	PERMIT	TB CON MS SS SEW DSCHARGE	NYCDPT WATERFRONT	ACCNY C26-1600.6(V) NYCC 643 NYCC 704(D)
0490	NYCDPT	PERMIT	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-114.0 NYCC 643 NYCC 704(D)
0287	NYFD	PERMIT	TB REMOVED MS SEW CONN	ALL NYC	ACCNY C26-1900.7(B)
2309	NYSDEC	CONTINUE	EXISTING MS POL SOURCE EXISTING MS SEW DSCHARGE EXISTING MS IND WASTE DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(E)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2540	NYSDEC	DESIGN CONTR	TB CON TUC SEW PLANT	ALL INTERSTATE DISTRICT	NYS ECL 21-0501
2260	NYSDEC	DEVELOP	TB RECON TUC LIGHTING SYST TB RECON TUC WATER SUPP SYST TB RECON TUC SEW DISPOSAL SYST TB RECON VEH ST TB RECON VEH SIDEWALK	ALL NYS	NYS UNCONSOL L 1306
2317	NYSDEC	ENFORCE	EXISTING TUC OUTFALL EXISTING TUC SEW DISPOSAL SYST	NYS WATER	NYS ECL 17-0507 NYS ECL 17-0701 NYS ECL ART 17 TITLE 8 NYS ECL 17-0703
2318	NYSDEC	ENFORCE	EXISTING TUC SEW DISPOSAL SYST TB CON TUC SEW DISPOSAL SYST EXISTING TUC SEW PLANT TB RECON TUC SEW PLANT TB CON TUC SEW PLANT	NYS WATER	NYS ECL 17-0509(2) 33 USC 1311(B)(1)(B)
2479	NYSDEC	ENFORCE	EXISTING TUC SEW PLANT	ALL NYC	33 USC 1342
2447	NYSDEC	INITIATE PLAN	EXISTING TUC SEW PLANT	ALL US	42 USC 6926
2442	NYSDEC	INSPECT	EXISTING TUC SEW PLANT	ALL NYS	42 USC 6927
2307	NYSDEC	ORDER REMOVAL	EXISTING MS SEW DSCHARGE EXISTING MS IND WASTE DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(B)
2325	NYSDEC	ORDER REMOVAL	EXISTING MS SEW DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-1717(3)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2221	NYSDEC	PERMIT	TB ALTERED MS SEW DSCHARGE TB ALTERED MS IND WASTE DSCHARGE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON TUC SEW	NYS WATER	NYS ECL 17-0701(1)
2316	NYSDEC	PERMIT	TB ALTERED MS WASTE DSCHARGE TB CON TUC OUTFALL TB USED TUC OUTFALL TB CON TUC SEW DISPOSAL SYST TB USED TUC SEW DISPOSAL SYST	NYS WATER	NYS ECL 17-0505 NYS ECL 17-0701 33 USC 1342 NYS ECL 17-0703(1) NYS ECL 17-0811
2308	NYSDEC	PERMIT	TB CON TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(D)
2326	NYSDEC	PERMIT	TB CON MS SEW DSCHARGE EXISTING MS SEW DSCHARGE	NYS WATER	NYS ECL 17-1725(1)
2327	NYSDEC	PERMIT	TB RECON TUC SEW TB ALTERED TUC SEW TB RECON TUC SEW PLANT TB RECON TUC SEW DISPOSAL SYST TB CON TUC SEW PLANT TB CON TUC SEW DISPOSAL SYST	ALL NYC	NYS ECL 17-1725(1)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2445	NYSDEC	PERMIT	EXISTING TUC SEW PLANT	ALL NYS	42 USC 6926
2310	NYSDEC	REVOKE	TB CON TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(F)
2311	NYSDEC	REVOKE	EXISTING TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(F)
2444	NYSDEC	REVOKE	EXISTING TUC SEW PLANT	ALL NYS	42 USC 6925
0795	NYSDOH	PERMIT	TB CON LD RES 16263 FAM TB CON MS INDIV SEW SYST	ALL NYC	NYS ECL 17-1503 NYCC 1703(1)
0155	NYSDOH	PLAN APPROVE	TB CON MS INDIV SEW SYST	UNSEWERED	ACCNY C26-109.2 ACCNY C26-109.1(4) NYCC 1403(5)
2177	NYSDOT	PERMIT	TB CON TUC SEW TB CON TUC WATER SUPP SYST TB CON MS STRUCTURE TB CON VEH CROSSING TB CON TUC CONDUIT	NYS HWY	NYS HIGH L 52
2063	NYSEFC	DEVELOP	TB CON TUC SEW PLANT TB CON TUC SEW CONVEY SYST TB CON TUC SOLID WASTE	ALL NYS	NYS PUB AUTH L 1285(1) NYS PUB AUTH L 1285(3)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2066	NYSEFC	FLOAT BOND	TB CON TUC SEW PLANT TB CON TUC SEW CONVEY SYST TB CON TUC SOLID WASTE	ALL NYS	NYS PUB AUTH L 1290
2065	NYSEFC	LOAN	TB CON TUC SEW PLANT TB CON TUC SEW CONVEY SYST TB CON TUC SOLID WASTE	ALL NYS	NYS PUB AUTH L 1285(1) NYS PUB AUTH L 1285(3)
2064	NYSEFC	MGMT	EXISTING TUC SEW PLANT EXISTING TUC SEW CONVEY SYST EXISTING TUC SOLID WASTE	ALL NYS	NYS PUB AUTH L 1285(1) NYS PUB AUTH L 1285(3)
1996	USOCI	APPROVE PLAN	TB USED TUC SEW PLANT	INTERSTATE WATER	33 USC 1157
2030	USOCI	CONSTR GRANT	TB CON TUC SEW PLANT	ALL NYS	33 USC 1157
1993	USOCI	INCREASE GRANT	TB USED TUC SEW PLANT	INTERSTATE WATER	33 USC 1158
1997	USOCI	INITIATE PLAN	TB USED TUC SEW PLANT	INTERSTATE WATER	33 USC 1153
1994	USOCI	PLAN REVISE	TB USED TUC SEW PLANT	INTERSTATE WATER	33 USC 1157
1999	USOCI	PLNG GRANT	TB CON TUC SEW PLANT	INTERSTATE WATER	33 USC 1153
1995	USOCI	STOP PAYMENT	TB USED TUC SEW PLANT	INTERSTATE WATERS	33 USC 1157
2448	USEDA	REVOKE	EXISTING TUC SEW PLANT	ALL US	42 USC 6925
2446	USEPA	APPROVE PLAN	EXISTING TUC SEW PLANT	ALL US	42 USC 6926

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2523	USEPA	APPROVE PLAN	TB CON TUC SEW PLANT	ALL NYC ALL NYS	33 USC 1283 33 USC 1284
2524	USEPA	APPROVE PLAN	TB CON TUC SEW PLANT	ALL NYC ALL NYS	33 USC 1283
1898	USEPA	CONSTR GRANT	TB CON ENV FAC SEW PLANT	ALL NYS	33 USC 1281
2525	USEPA	GRANT-IN-AID	TB RECON TUC SEW TB CON TUC SEW	ALL NYC	33 USC 1281 33 USC 1291
2443	USEPA	INSPECT	EXISTING TUC SEW PLANT	ALL US	42 USC 6927
2504	USEPA	INVENTORY	EXISTING TUC SEW OUTFALL	ALL US	33 USC 1315
2515	USEPA	INVENTORY	EXISTING TUC SEW PLANT	ALL US	33 USC 1290
2514	USEPA	ORDER IMPROVE	EXISTING TUC SEW PLANT	ALL US	33 USC 1311
2526	USEPA	ORDER IMPROVE	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1311
2527	USEPA	ORDER IMPROVE	EXISTING TUC PRETREATMENT TB CON TUC PRETREATMENT	ALL US	33 USC 1317
2528	USEPA	ORDER IMPROVE	EXISTING TUC SEW OUTFALL EXISTING TUC SEW OUTFALL	ALL US	33 USC 1311
2441	USEPA	ORDER REMOVE	EXISTING TUC SEW PLANT	ALL US	42 USC 6928
2449	USEPA	PERMIT	EXISTING TUC SEW PLANT	ALL US	42 USC 6925

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2440	USEPA	STD ENFORCE	EXISTING TUC SEW PLANT	ALL US	42 USC 6928
2450	USEPA	STD SETTING	EXISTING TUC SEW PLANT	ALL US	42 USC 6924
2512	USEPA	STD SETTING	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1312
2513	USEPA	STD SETTING	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1312

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Table 50

CURRENT CONTROLS ON SHIPPING

PAGE 1
06/16/77 19:31

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUa'SHIPPING':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0302	NYCBOH	USE REGULATE	EXISTING TUC SHIPPING	ALL PORT	ACCNY 556-5.0
0675	NYCDOT	ENFORCE	EXISTING TUC SHIPPING	ALL PORT	ACCNY 704-5.0
0674	NYCDOT	USE REGULATE	EXISTING TUC SHIPPING	WHARF BERTH	ACCNY 704A-1.0
2337	NYCDPT	ORDER REMOVE	EXISTING TUC SHIPPING	WHARF BERTH	ACCNY 704-2.0
0276	NYFD	USE REGULATE	EXISTING TUC SHIPPING	WATERFRONT	NYCC 487(C)
0290	NYSDOH	USE REGULATE	EXISTING TUC SHIPPING	SPEC WATERWAY	ACCNY 556-4.0

Table 51

CURRENT CONTROLS ON SHIPYARDS

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 19:32

SELECTION: LUa('SHIPYARD',!UG 18'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1117	NYCDB	ENFORCE	TB CON MFG UG 17	M1	ZR42-20
			TB RECON MFG UG 17	M2	ZR71-00
			TB USED MFG UG 17	M3	
			TB CON MFG UG 18		
			TB RECON MFG UG 18		
			TB USED MFG US 18		
1151	NYCDB	ENFORCE	EXISTING MFG	C1	ZR52-01
			NON-CONFORMING UG	C2	ZR52-35
			11A	C3	ZR71-00
			EXISTING MFG	C4	
			NON-CONFORMING UG	C5	
			16	C6	
			EXISTING MFG	C7	
			NON-CONFORMING UG	C8	
			17		
1152	NYCDB	ENFORCE	EXISTING MFG	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-332
			11A	R4	ZR71-00
			EXISTING MFG	R5	
			NON-CONFORMING UG	R6	
			16	R7	
			EXISTING MFG	R8	
			NON-CONFORMING UG	R9	
			17	R10	
1157	NYCDB	ENFORCE	EXISTING MFG	C1	ZR52-01
			NON-CONFORMING UG	C2	ZR52-35
			18	C3	ZR71-00
				C4	
				C5	
				C6	
				C7	
				C8	
1158	NYCDB	ENFORCE	EXISTING MFG	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-332
			18	R4	ZR71-00
				R5	
				R6	
				R7	
				R8	
				R9	
				R10	

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('SHIPYARD','UG 18'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED		CITATION
0797	NYCDEP	ENV REVIEW	TB CON MFG UG 18	ALL	NYC	NYCEO 87 (1973)
2462	USOOC	SURVEY	EXISTING MFG SHIPYARD	ALL US		49 USC 1152

Table 52

CURRENT CONTROLS ON TERMINAL FACILITIES AT RIVER CROSSINGS FOR ACCESS TO ELECTRIC, GAS, OR STEAM LINES

PAGE 1
06/16/77 19:33

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('PUB UT STA','UG 6'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2601	BB	ULURP REVIEW	EXISTING NON UG 6B	ALL BORO & INTERDISTRICT	NYCC 85 NYCC 197-C
2596	CB	ULURP REVIEW	EXISTING NON UG 6B	CPD	NYCC 84 NYCC 197-C
2606	NYCBOE	ULURP AUTHORIZE	EXISTING NON UG 6B	ALL NYC	NYCC 197-C
0935	NYCBSA	SPECIAL PERMIT	TB CON TUC SM POW PL	R1	ZR 11-111
			SUBST UT	R2	ZR 11-112
			TB RECON TUC SM POW	R3	ZR 22-21
			PL SUBST UT	R4	ZR 73-15
			TB CON TUC MED POW	R5	
			PL SUBST UT	R6	
			TB RECON TUC MED	R7	
			POW PL SUBSTA UT	R8	
			TB CON TUC POW PL	R9	
1366	NYCBSA	SPECIAL PERMIT	TB CON MS UG 6 ACC	C7	ZR73-44
			PRKG	C8-1	ZR36-21
			TB CON MS UG 7 ACC	C8-2	ZR44-21
			PRKG	M1-1	
			TB CON MS UG 8 ACC	M1-2	
			PRKG	M1-3	
			TB CON MS UG 9 ACC	M2-1	
			PRKG	M2-2	
			TB CON MS UG 10 ACC	M2-3	
1367	NYCBSA	SPECIAL PERMIT	TB CON MS UG 6 ACC	C1-1	ZR73-44
			PRKG	C1-2	ZR36-21
			TB CON MS UG 7 ACC	C1-3	ZR44-21
			PRKG	C2-1	
			TB CON MS UG 8 ACC	C2-2	
			PRKG	C2-3	
			TB CON MS UG 9 ACC	C3	
			PRKG	C4-1	
			TB CON MS UG 10 ACC	C4-2	
2591	NYCCPC	ULURP REVIEW	EXISTING NON UG 6B	ALL NYC	NYCC 197-C
1149	NYCDB	ENFORCE	EXISTING SGD	R1 R2	ZR52-01
			NON-CONFORMING UG 6	R3	ZR52-34
			EXISTING MS	R4	ZR71-00
			NON-CONFORMING UG 7	R5	
			EXISTING MS	R6	
			NON-CONFORMING UG 8	R7	
			EXISTING SGD	R8	
			NON-CONFORMING UG 9	R9	
			EXISTING SGD	R10	

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU3('PUB UT STA','UG 6'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1161	NYCDB	ENFORCE	EXISTING RES	M1	ZR52-01
			NON-CONFORMING UG 5	M2	ZR52-37
			EXISTING S&D	M3	ZR71-00
			NON-CONFORMING UG 6		
			EXISTING MS		
			NON-CONFORMING UG 7		
			EXISTING S&D		
			NON-CONFORMING US 9		
			EXISTING S&D		
1325	NYCDB	ENFORCE	EXISTING RES UG 5	CONEY IS SD	ZR106-33
			EXISTING MS UG 6		ZR71-00
			EXISTING MS UG 7		
			EXISTING MS UG 8		
			EXISTING COML UG 9		
			EXISTING COML UG 10		
			EXISTING MFG UG 11		
			EXISTING MS UG 12		
			EXISTING MS UG 13		

Table 53

CURRENT CONTROLS ON TRUCK STORAGE

PAGE 1
06/16/77 19:34

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA'BUS FAC'!:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0122	NYCBOE	PERMIT	TB CON TUC BUS FAC	ALL NYC	NYS TRANSP CORP L 68
1235	NYCCPC	PERMIT	TB CON MS UG 16 TB CON MFG UG 17 TB CON VEH LG OPEN PRKG TB CON TUC BUS STA TB CON TUC BUS FAC TB CON GARAGE PRKG GARAGE	CONVENTION CTR SD & E OF 12 AV	ZR93-03 ZR93-05
2551	NYSDOT	FUNDING	TB CON TUC SUBWAY TB CON TUC BUS FAC TB CON TUC WATER TERM TB CON TUC TA STA TB CON TUC TA RTE TB CON TUC RAILROAD TB CON TUC RAILROAD STA	ALL NYS	NYS TRANSP L 300
2536	TRI-ST	DEVELOP	TB CON TUC SUBWAY TB RECON TUC SUBWAY EXISTING TUC SUBWAY TB CON TUC RAILROAD TB RECON TUC RAILROAD EXISTING TUC RAILROAD TB CON TUC BUS FAC	ALL REGION	NYS UNCONSOL L 8306

Table 54

CURRENT CONTROLS ON USES THAT SIGNIFICANTLY AFFECT THE ENVIRONMENT

PAGE 1
06/16/77 19:35

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'SIG ENV AFFECT*:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2274	SEXAGY	CON ENV IMP	ALL MS SIG ENV AFFECT	ALL NYS	NYS ECL 8-0109(2) NYS ECL 8-0109(4)

Table 55

CURRENT CONTROLS ON USES UTILIZING LAND IN MORE THAN ONE BLOCK

PAGE 1
06/16/77 19:37

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA:MULTI-BLOCK COMPLEX:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED		LAND LOCATION CONTROLLED	CITATION
1390	NYCCPC	SPECIAL PERMIT	TB CON NON-RES MULTI-BLOCK COMPLEX	C1 C2		ZR74-74
			TB ALTERED NON-RES MULTI-BLOCK COMPLEX	C3 C4		
				C5		
				C6		
				C7		
				C8		
1391	NYCCPC	SPECIAL PERMIT	TB CON NON-RES MULTI-BLOCK COMPLEX	M1 M2		ZR74-74
			TB ALTERED NON-RES MULTI-BLOCK COMPLEX	M3		

Table 56

CURRENT CONTROLS ON WATERFRONT COMMERCE STRUCTURES

PAGE 1
06/16/77 19:38

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUO*WATERFRONT STRUCTURE*:

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2582	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOCK ALL TUC BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
2583	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOC ALL TUCK BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)

Table 57

CURRENT CONTROLS ON WATER SUPPLY

PAGE 1
06/16/77 19:40

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUO('WATER SUPP CONN','WATER SUPP SYST'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1669	HUD	ACQUISITION GRANT	TB CON ENV FAC WATER SUPP SYST	ALL NYC	42 USC 3104
0366	NYCDB	ENFORCE	TB CON MS SEW CONN TB CON MS WATER SUPP CONN TB RECON MS SEW CONN TB RECON MS WATER SUPP CONN	UPLAND	ACCNY C26-1600.6(E) NYCC 643
0368	NYCDB	ENFORCE	TB CON MS WATER SUPP SYST TB RECON MS WATER SUPP SYST	UPLAND	ACCNY C26(RS-16)P107.6 NYCC 643
0793	NYCDEP	INITIATE PLAN	TB CON TUC WATER SUPP SYST EXISTING TUC WATER SUPP SYST TB CON TUC SEW PLANT EXISTING TUC SEW PLANT TB CON TUC SEW	ALL NYC	NYCC 1403(4) NYS GEN MUN L 99-F NYS PUB HEALTH L 1263-4 NYS ECL PART 5-A
0486	NYCDPT	ENFORCE	TB CON MS WATER SUPP SYST TB RECON MS WATER SUPP SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P107.6 NYCC 643 NYCC 704(D)
2260	NYSDEC	DEVELOP	TB RECON TUC LIGHTING SYST TB RECON TUC WATER SUPP SYST TB RECON TUC SEW DISPOSAL SYST TB RECON VEH ST TB RECON VEH SIDEWALK	ALL NYS	NYS UNCONSOL L 1306
2177	NYSDOT	PERMIT	TB CON TUC SEW TB CON TUC WATER SUPP SYST TB CON MS STRUCTURE TB CON VEH CROSSING TB CON TUC CONDUIT	NYS HWY	NYS HIGH L 52

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('WATER SUPP CONN','WATER SUPP SYST');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2565	NYSSCT	ENFORCE	EXISTING WATER SUPP SYST	ALL NYS	NYS PUB HEALTH L 1107

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Table 58

CURRENT CONTROLS ON ZONING USE GROUP 17 (HIGH PERFORMANCE STANDARD MANUFACTURING)

PAGE 1
06/16/77 19:41

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'UG 17';

ID	AGENCY	AUTHORITY	AUTHORITY CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1235	NYCCPC	PERMIT		CONVENTION CTR SD & E OF 12 AV	ZR93-03 ZR93-05
1117	NYCDB	ENFORCE	PERFORMANCE STD	M1 M2 M3	ZR42-20 ZR71-00
1151	NYCDB	ENFORCE	USE ALLOW	C1 C2 C3 C4 C5 C6 C7 C8	ZR52-01 ZR52-35 ZR71-00
1152	NYCDB	ENFORCE	USE ALLOW	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR52-01 ZR52-332 ZR71-00
1155	NYCDB	ENFORCE	USE ALLOW	C1 C2 C3 C4 C5 C6 C7 C8	ZR52-01 ZR52-35 ZR71-00
1156	NYCDB	ENFORCE	USE ALLOW	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR52-01 ZR52-332 ZR71-00

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA'UG 77':

ID	AGENCY	AUTHORITY	AUTHORITY CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1324	NYCDB	ENFORCE	USE ALLOW	CONEY IS SD	ZR106-33 ZR71-00

Table 59

CURRENT CONTROLS ON ZONING USE GROUP 18 (LOW PERFORMANCE STANDARD MANUFACTURING)

PAGE 1
06/16/77 19:43

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'UG 18*;

ID	AGENCY	AUTHORITY	AUTHORITY CONTROLLED	LAND LOCATION CONTROLLED		CITATION
0797	NYCDEP	ENV REVIEW		ALL	NYC	NYCED 87 (1973)
1117	NYCDB	ENFORCE	PERFORMANCE STD	M1		ZR42-20
				M2		ZR71-00
				M3		
1151	NYCDB	ENFORCE	USE ALLOW	C1		ZR52-01
				C2		ZR52-35
				C3		ZR71-00
				C4		
				C5		
				C6		
				C7		
				C8		
1152	NYCDB	ENFORCE	USE ALLOW	R1 R2		ZR52-01
				R3		ZR52-332
				R4		ZR71-00
				R5		
				R6		
				R7		
				R8		
				R9		
				R10		
1157	NYCDB	ENFORCE	USE ALLOW	C1		ZR52-01
				C2		ZR52-35
				C3		ZR71-00
				C4		
				C5		
				C6		
				C7		
				C8		
1158	NYCDB	ENFORCE	USE ALLOW	R1 R2		ZR52-01
				R3		ZR52-332
				R4		ZR71-00
				R5		
				R6		
				R7		
				R8		
				R9		
				R10		

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Table 49

CURRENT CONTROLS ON SEWERS AND SEWAGE SYSTEMS

PAGE 1
06/20/77 17:51

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0704	CEXAGY	DESIGN CONTR	TB CON TUC NO SEWER OR SYST TB RECON TUC NO SEWER OR SYST EXISTING TUC NO SEWER OR SYST	ALL NYC	ACCNY C26-1600.6(K) NYCC 643
2282	NYC	SUE	EXISTING MS SEW DSCHARGE	ALL NYC & NYS WATER	NYS ECL 17-1719(1)
0154	NYC EPA	PLAN APPROVE	TB CON MS INDIV SEW SYST	UNSEWERED	ACCNY C26-108.2 ACCNY C26-109.1(4) NYCC 1403(5)
2562	NYCDCH	DESIGN CONTR	TB CON LD RES 1&2&3 FAM TB CON TUC SEW TB CON TUC SEW PLANT	ALL NYC	NYS PUB HEALTH L 1118
0936	NYCBSA	SPECIAL PERMIT	TB CON TUC SEW PUMPING STA TB RECON TUC SEW PUMPING STA TB CON TUC WATER PUMPING STA TB RECON WATER PUMPING STA	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR 11-111 ZR 11-112 ZR 22-21 ZR 73-15
1380	NYCBSA	SPECIAL PERMIT	TB ALTERED TUC COMMUNICATION TB ALTERED TUC PCW PL UTILITY SUBSTA TB ALTERED TUC WATER PUMPING STA TB ALTERED TUC SEW PUMPING STA	ALL NYC	ZR73-65
2567	NYCBWS	DEVELOP	TB CON TUC SEW PLANT TB CON TUC SEW	WATER SUP SYST	NYS PUB HEALTH L 1104
0709	NYCCN	LEG	EXISTING TUC BASIN	ALL NYC	NYCC 21 GEN MUN L 99

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1048	NYCCPC	SPECIAL PERMIT	TB CON TUC SEW PLANT TB RECON TUC SEW PLANT	R1 R2 R3 R4 R5 R6 R7 R8 R9	ZR11-111 ZR11-112 ZR22-22 ZR74-733
1049	NYCCPC	SPECIAL PERMIT	TB CON TUC SEW PLANT TB RECON TUC SEW PLANT	R10 C1 C2 C3 C4 C5 C6 C7 C8	ZR11-111 ZR11-112 ZR22-22 ZR32-32 ZR74-733
1050	NYCCPC	SPECIAL PERMIT	TB CON TUC SEW PLANT TB RECON TUC SEW PLANT	M1 M2	ZR11-111 ZR11-112 ZR42-32 ZR74-733
1352	NYCCPC	SPECIAL PERMIT	TB CON TUC SEW PUMPING STA TB CON TUC SEW PLANT TB CON INST COMM FAC	S RICHMOND DEV SD	ZR107-77 ZR107-90 ZR107-71 ZR78-352 ZR74-731
0159	NYCDB	DESIGN CONTR	TB CON MS SEW CONVEY SYST	UPLAND	ACCNY C26-1600.6(G) NYCC 643
0352	NYCDB	ENFORCE	EXISTING MS ABNORMAL SEW DSCHARGR	UPLAND	ACCNY C26(RS-16)P105.10 NYCC 643
0360	NYCDB	ENFORCE	EXISTING MS INDIV SEW SYST COMPLETED MS INDIV SEW SYST TB CON MS INDIV SEW SYST TB RECON MS INDIV SEW SYST	UPLAND	ACCNY C26-1602.2 NYCC 643

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0366	NYCDB	ENFORCE	TB CON MS SEW CONN TB CON MS WATER SUPP CONN TB RECON MS SEW CONN TB RECON MS WATER SUPP CONN	UPLAND	ACCNY C26-1600.6(E) NYCC 643
0367	NYCDB	ENFORCE	EXISTING MS SEW	UPLAND & CONSTR SITE	ACCNY C26-1901.3(A) NYCC 643
0373	NYCDB	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	UPLAND	ACCNY C26-1600.0 ET SEQ NYCC 643
0374	NYCDB	ENFORCE	UNDER CON MS PLUMBING SYST UNDER RECON MS PLUMBING SYST COMPLETED	UPLAND	ACCNY C26-1600.0 ET SEQ NYCC 643
0375	NYCDB	ENFORCE	EXISTING MS PLUMBING SYST	UPLAND	ACCNY C26-1600.0 ET SEQ NYCC 643
0438	NYCDB	ENFORCE	TB CON MS SEW CONVEY SYST TB RECON MS SEW CONVEY SYST	UPLAND	ACCNY C26-1600.6(K) NYCC 643
0446	NYCDB	ENFORCE	TB CON MS SEW CONVEY SYST TB RECON MS SEW CONVEY EXISTING MS SEW CONVEY SYST	UPLAND	ACCNY C26(RS-16)P110.3 NYCC 643
0448	NYCDB	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST TB CON MS DR SYST TB RECON MS DR SYST	UPLAND	ACCNY C26(RS-16)P110.8(C) NYCC 643

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0449	NYCDB	ENFORCE	TB CON MS INDIV SEW SYST TB RECON MS INDIV SEW SYST EXISTING MS INDIV SEW SYST	UPLAND	ACCNY C26(RS-16)P113.0 NYCC 643
0594	NYCDB	ENFORCE	EXISTING MS PLUMBING SYST	UPLAND	ACCNY C26-1600.6(U) NYCC 643
0345	NYCDB	INSPECT	COMPLETED MS PLUMBING SYST	UPLAND	ACCNY C26-1606.1 NYCC 643
0008	NYCDB	PERMIT	TB CON MS NEW PLUMBING SYST	UPLAND	ACCNY C26-109.0 ACCNY C26-119.0 ACCNY C26-20.0 NYCC 643 NYCC 645(B)
0156	NYCDB	PERMIT	TB CON MS INDIV SEW SYST	UPLAND UNSEWERED	ACCNY C26-108.2 ACCNY C26-109.1(4) NYCC 1403(5) NYCC 1803(6)
0361	NYCDB	PERMIT	TB CON MS SS SEW DSCHARGR	UPLAND	ACCNY C26-1600.6(V) NYCC 643
0372	NYCDB	PERMIT	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	UPLAND	ACCNY C26-114.0 NYCC 643
0161	NYCDB	PLAN APPROVE	TB CON MS INDIV SEW SYST	UPLAND UNSEWERED	ACCNY C26-1600.6(E)(1)(B) NYCC 643
2563	NYCDB	SUBDIVISION	TB CON LO RES 16263 FAM TB CON TUC SEW TB CON TUC SEW PLANT	ALL NYC	NYS PUB HEALTH L 1116
0271	NYCDEP	CONTRACT	TB CON MS SEW DSCHARGER	CROTON WATER	ACCNY 734(2)-10.0

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0169	NYCDEP	DESIGN CONTR	TB CON MS INDIV SEW SYST	UNSEWERED	ACCNY C26 RS 16 P 113.0
2566	NYCDEP	DEVELOP	TB CON TUC SEW PLANT TB CON TUC SEW	ALL NYC	NYCC 1403-4(5)(A)
0804	NYCDEP	ENV REVIEW	TB CON TUC SOLID WASTE TB CON TUC WATER PLANT TB CON SEW PLANT	ALL NYC	NYCEC 87(1973)
0793	NYCDEP	INITIATE PLAN	TB CON TUC WATER SUPP SYST EXISTING TUC WATER SUPP SYST TB CON TUC SEW PLANT EXISTING TUC SEW PLANT TB CON TUC SEW	ALL NYC	NYCC 1403(4) NYS GEN MUN L 99-F NYS PUB HEALTH L 1263-4 NYS ECL PART 5-A
0163	NYCDEP	PERMIT	TB CON MS SEW CONN	ALL NYC	ACCNY C26-1600.6(E)(1)A
0289	NYCDEP	PERMIT	TB REMOVED MS SEW CONN	ALL NYC	ACCNY C26-1900.7(B)
0160	NYCDEP	REG PROMULGATE	TB CON MS SEW CONN	ALL NYC	ACCNY C26-1600.6(E)(2)(A)
0162	NYCDEP	REG PROMULGATE	TB CON MS PUB SEW EXT	UNSEWEDEED	ACCNY C266-1600.6(E)(1)C
0614	NYCDEP	REG PROMULGATE	TB CON MS PUB SEW EXT	ALL NYC	ACCNY C26-1600.6(E)(1)(B)
2564	NYCDEP	SUBDIVISION	TB CON LD RES 16263 FAM TB CON TUC SEW PLANT TB CON TUC SEW	ALL NYC	NYS PUB HEALTH L 1116
0623	NYCDGS	COMP PLAN CONF	TB CON TUC SEW TB CON TUC SEW PLANT	ALL NYC	ACCNY 683A4-2.0
0621	NYCDGS	DEVELOP	TB CON TUC TEMP SEW	ALL NYC	ACCNY 683A4-4.0

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0620	NYCDGS	PERMIT	TB CON TUC SEW TB CON TUC SEW CONN	ALL NYC	ACCNY 683A4-5.0
0627	NYCDGS	PERMIT	TB CON MS ABNORMAL SEW DSCHARGR TB CON MS IND WASTE DSCHARGR	ALL NYC	ACCNY 687-1.0(C)(E)
0615	NYCDGS	REG PROMULGATE	TB CON MS PUB SEW EXT	ALL NYC	ACCNY C26-1600.6(E)(1)(B)
0633	NYCDGS	USE ALLOW	EXISTING MS SEW	WATERFRONT	ACCNY 683A4-10.0
0628	NYCDGS	USE PROHIBIT	EXISTING MS SEW DSCHARGR	SEWERED	ACCNY 683A4-15
0629	NYCDGS	USE PROHIBIT	EXISTING MS SEW DSCHARGR	SEWERED	ACCNY 683A4-14.0
0631	NYCDGS	USE REGULATE	EXISTING MS SEW	NEWTOWN CREEK	ACCNY 683A411.0
1427	NYCDOH	PERMIT	TB CON TUC INDIV SEW SYST TB USED TUC INDIV SEW SYST	UNSEWERED	HC 143
1428	NYCDOH	PERMIT	TB CON TUC INDIV SEW SYST DSCHARGR TB USED TUC INDIV SEW SYST DSCHARGR	UNSEWERED	HC 145.03 NYS PUB HEALTH L 1222 NYS PUB HEALTH L 1230 NYS PUB HEALTH L 1231 NYS PUB HEALTH L 1260 NYS PUB HEALTH L 1262 HC 145.09
0288	NYCDOS	PERMIT	TB REMOVED MS SEW CONN	ALL NYC	ACCNY C26-1900.7 (B)
0470	NYCDPT	ENFORCE	EXISTING MS ABNORMAL SEW DSCHARGR	NYCDPT WATERFRONT	ACCNY C26(RS-161P105.10 NYCC 643 NYCC 704(D)
0478	NYCDPT	ENFORCE	EXISTING MS INDIV SEW SYST COMPLETED MS INDIV SEW SYST TB CON MS INDIV SEW SYST TB RECON MS INDIV SEW SYST	NYCDPT WATERFRONT	ACCNY C26-160.2 NYCC 643 NYCC 704(D)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0484	NYCDPT	ENFORCE	TB CON MS SEW CONN TB RECON MS SEW CONN	NYCDPT WATERFRONT	ACCNY C26-1600.6(E) NYCC 643 NYCC 704(D)
0485	NYCDPT	ENFORCE	EXISTING MS SEW	CONSTR SITE & NYCDPT WATERFRONT	ACCNY C26-1901.3(A) NYCC 643 NYCC 704(D)
0491	NYCDPT	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1600.0 ET SEQ NYCC 643 NYCC 704(D)
0492	NYCDPT	ENFORCE	UNDER CON MS PLUMBING SYST UNDER RECON MS PLUMBING SYST COMPLETED MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1600.0 ET SEQ NYCC 643 NYCC 704(D)
0493	NYCDPT	ENFORCE	EXISTING MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1600.0 ET SEQ NYCC 643 NYCC 704(D)
0553	NYCDPT	ENFORCE	TB CON MS SEW CONVEY SYST TB RECON MS SEW CONVEY SYST	NYCDPT WATERFRONT	ACCNY C26-1600.6(K) NYCC 643 NYCC 704(D)
0559	NYCDPT	ENFORCE	TB CON MS SEW CONVEY SYST TB RECON MS SEW CONVEY SYST EXISTING MS SEW CONVEY SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P110.3 NYCC 643 NYCC 704(D)
0561	NYCDPT	ENFORCE	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST TB CON MS OR SYST TB RECON MS OR SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P110.8(C) NYCC 643 NYCC 704(D)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0562	NYCDPT	ENFORCE	TB CON MS INDIV SEW SYST TB RECON MS INDIV SEW SYST EXISTING MS INDIV SEW SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P113.0 NYCC 643 NYCC 704(D)
0595	NYCDPT	ENFORCE	EXISTING MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1600.6(U) NYCC 643 NYCC 704(D)
0467	NYCDPT	INSPECT	COMPLETED MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-1606.1 NYCC 643 NYCC 704(D)
0459	NYCDPT	PERMIT	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-109.0 ACCNY C26-119.0 ACCNY C26-20.0 NYCC 643 NYCC 645(B) NYCC 704(D)
0479	NYCDPT	PERMIT	TB CON MS SS SEW DSCHARGE	NYCDPT WATERFRONT	ACCNY C26-1600.6(V) NYCC 643 NYCC 704(D)
0490	NYCDPT	PERMIT	TB CON MS PLUMBING SYST TB RECON MS PLUMBING SYST	NYCDPT WATERFRONT	ACCNY C26-114.0 NYCC 643 NYCC 704(D)
0287	NYFD	PERMIT	TB REMOVED MS SEW CONN	ALL NYC	ACCNY C26-1900.7(B)
2309	NYSDEC	CONTINUE	EXISTING MS POL SOURCE EXISTING MS SEW DSCHARGE EXISTING MS IND WASTE DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(E)

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2540	NYSDEC	DESIGN CONTR	TB CON TUC SEW PLANT	ALL INTERSTATE DISTRICT	NYS ECL 21-0501
2260	NYSDEC	DEVELOP	TB RECON TUC LIGHTING SYST TB RECON TUC WATER SUPP SYST TB RECON TUC SEW DISPOSAL SYST TB RECON VEH ST TB RECON VEH SIDEWALK	ALL NYS	NYS UNCONSOL L 1306
2317	NYSDEC	ENFORCE	EXISTING TUC OUTFALL EXISTING TUC SEW DISPOSAL SYST	NYS WATER	NYS ECL 17-0507 NYS ECL 17-0701 NYS ECL ART 17 TITLE 8 NYS ECL 17-0703
2318	NYSDEC	ENFORCE	EXISTING TUC SEW DISPOSAL SYST TB CON TUC SEW DISPOSAL SYST EXISTING TUC SEW PLANT TB RECON TUC SEW PLANT TB CON TUC SEW PLANT	NYS WATER	NYS ECL 17-0509(2) 33 USC 1311(B)(1)(B)
2479	NYSDEC	ENFORCE	EXISTING TUC SEW PLANT	ALL NYC	33 USC 1342
2447	NYSDEC	INITIATE PLAN	EXISTING TUC SEW PLANT	ALL US	42 USC 6926
2442	NYSDEC	INSPECT	EXISTING TUC SEW PLANT	ALL NYS	42 USC 6927
2307	NYSDEC	ORDER REMOVAL	EXISTING MS SEW DSCHARGE EXISTING MS IND WASTE DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(B)
2325	NYSDEC	ORDER REMOVAL	EXISTING MS SEW DSCHARGE EXISTING MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-1717(3)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2221	NYSDEC	PERMIT	TB ALTERED MS SEW DSCHARGE TB ALTERED MS IND WASTE DSCHARGE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON TUC SEW	NYS WATER	NYS ECL 17-0701(1)
2316	NYSDEC	PERMIT	TB ALTERED MS WASTE DSCHARGE TB CON TUC OUTFALL TB USED TUC OUTFALL TB CON TUC SEW DISPOSAL SYST TB USED TUC SEW DISPOSAL SYST	NYS WATER	NYS ECL 17-0505 NYS ECL 17-0701 33 USC 1342 NYS ECL 17-0703(1) NYS ECL 17-0811
2308	NYSDEC	PERMIT	TB CON TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(D)
2326	NYSDEC	PERMIT	TB CON MS SEW DSCHARGE EXISTING MS SEW DSCHARGE	NYS WATER	NYS ECL 17-1725(1)
2327	NYSDEC	PERMIT	TB RECON TUC SEW TB ALTERED TUC SEW TB RECON TUC SEW PLANT TB RECON TUC SEW DISPOSAL SYST TB CON TUC SEW PLANT TB CON TUC SEW DISPOSAL SYST	ALL NYC	NYS ECL 17-1725(1)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2445	NYSDEC	PERMIT	EXISTING TUC SEW PLANT	ALL NYS	42 USC 6926
2310	NYSDEC	REVOKE	TB CON TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(F)
2311	NYSDEC	REVOKE	EXISTING TUC SEW DISPOSAL SYST TB CON MS POL SOURCE TB CON MS SEW DSCHARGE TB CON MS IND WASTE DSCHARGE TB CON MS WASTE DSCHARGE	NYS WATER	NYS ECL 17-0303(4)(F)
2444	NYSDEC	REVOKE	EXISTING TUC SEW PLANT	ALL NYS	42 USC 6925
0795	NYSDOH	PERMIT	TB CON LD RES 16263 FAM TB CON MS INDIV SEW SYST	ALL NYC	NYS ECL 17-1503 NYCC 1703(1)
0155	NYSDOH	PLAN APPROVE	TB CON MS INDIV SEW SYST	UNSEWERED	ACCNY C26-109.2 ACCNY C26-109.1(4) NYCC 1403(5)
2177	NYSDOT	PERMIT	TB CON TUC SEW TB CON TUC WATER SUPP SYST TB CON MS STRUCTURE TB CON VEH CROSSING TB CON TUC CONDUIT	NYS HWY	NYS HIGH L 52
2063	NYSEFC	DEVELOP	TB CON TUC SEW PLANT TB CON TUC SEW CONVEY SYST TB CON TUC SOLID WASTE	ALL NYS	NYS PUB AUTH L 1285(1) NYS PUB AUTH L 1285(3)

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2066	NYSEFC	FLOAT BOND	TB CON TUC SEW PLANT TB CON TUC SEW CONVEY SYST TB CON TUC SOLID WASTE	ALL NYS	NYS PUB AUTH L 1290
2065	NYSEFC	LOAN	TB CON TUC SEW PLANT TB CON TUC SEW CONVEY SYST TB CON TUC SOLID WASTE	ALL NYS	NYS PUB AUTH L 1285(1) NYS PUB AUTH L 1285(3)
2064	NYSEFC	MGMT	EXISTING TUC SEW PLANT EXISTING TUC SEW CONVEY SYST EXISTING TUC SOLID WASTE	ALL NYS	NYS PUB AUTH L 1285(1) NYS PUB AUTH L 1285(3)
1996	USDCI	APPROVE PLAN	TB USED TUC SEW PLANT	INTERSTATE WATER	33 USC 1157
2000	USDCI	CONSTR GRANT	TB CON TUC SEW PLANT	ALL NYS	33 USC 1157
1993	USDCI	INCREASE GRANT	TB USED TUC SEW PLANT	INTERSTATE WATER	33 USC 1158
1997	USDCI	INITIATE PLAN	TB USED TUC SEW PLANT	INTERSTATE WATER	33 USC 1153
1994	USDCI	PLAN REVISE	TB USED TUC SEW PLANT	INTERSTATE WATER	33 USC 1157
1999	USDCI	PLNG GRANT	TB CON TUC SEW PLANT	INTERSTATE WATER	33 USC 1153
1995	USDCI	STOP PAYMENT	TB USED TUC SEW PLANT	INTERSTATE WATERS	33 USC 1157
2448	USEDA	REVOKE	EXISTING TUC SEW PLANT	ALL US	42 USC 6925
2446	USEPA	APPROVE PLAN	EXISTING TUC SEW PLANT	ALL US	42 USC 6926

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2523	USEPA	APPROVE PLAN	TB CON TUC SEW PLANT	ALL NYC ALL NYS	33 USC 1283 33 USC 1284
2524	USEPA	APPROVE PLAN	TB CON TUC SEW PLANT	ALL NYC ALL NYS	33 USC 1283
1898	USEPA	CONSTR GRANT	TB CON ENV FAC SEW PLANT	ALL NYS	33 USC 1261
2525	USEPA	GRANT-IN-AID	TB RECON TUC SEW TB CON TUC SEW	ALL NYC	33 USC 1281 33 USC 1291
2443	USEPA	INSPECT	EXISTING TUC SEW PLANT	ALL US	42 USC 6927
2504	USEPA	INVENTORY	EXISTING TUC SEW OUTFALL	ALL US	33 USC 1315
2515	USEPA	INVENTORY	EXISTING TUC SEW PLANT	ALL US	33 USC 1290
2514	USEPA	ORDER IMPROVE	EXISTING TUC SEW PLANT	ALL US	33 USC 1311
2526	USEPA	ORDER IMPROVE	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1311
2527	USEPA	ORDER IMPROVE	EXISTING TUC PRETREATMENT TB CON TUC PRETREATMENT	ALL US	33 USC 1317
2528	USEPA	ORDER IMPROVE	EXISTING TUC SEW OUTFALL EXISTING TUC SEW OUTFALL	ALL US	33 USC 1311
2441	USEPA	ORDER REMOVE	EXISTING TUC SEW PLANT	ALL US	42 USC 6928
2449	USEPA	PERMIT	EXISTING TUC SEW PLANT	ALL US	42 USC 6925

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LAND USE CONTROL INVENTORY - 1977

SELECTION: LU ('SEW','NO SEWER OR SYST','PLUMBING SYST','PRETREATMENT','BASIN');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2440	USEPA	STD ENFORCE	EXISTING TUC SEW PLANT	ALL US	42 USC 6928
2450	USEPA	STD SETTING	EXISTING TUC SEW PLANT	ALL US	42 USC 6924
2512	USEPA	STD SETTING	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1312
2513	USEPA	STD SETTING	EXISTING TUC SEW OUTFALL TB CON TUC SEW OUTFALL	ALL US	33 USC 1312

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Table 50

CURRENT CONTROLS ON SHIPPING

PAGE 1
06/16/77 19:31

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'SHIPPING'.

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0302	NYCBOH	USE REGULATE	EXISTING TUC SHIPPING	ALL PORT	ACCNY 556-5.0
0675	NYCDOT	ENFORCE	EXISTING TUC SHIPPING	ALL PORT	ACCNY 704-5.0
0674	NYCDOT	USE REGULATE	EXISTING TUC SHIPPING	WHARF BERTH	ACCNY 704A-1.0
2337	NYCDPT	ORDER REMOVE	EXISTING TUC SHIPPING	WHARF BERTH	ACCNY 704-2.0
0276	NYFD	USE REGULATE	EXISTING TUC SHIPPING	WATERFRONT	NYCC 487(C)
0290	NYSDOH	USE REGULATE	EXISTING TUC SHIPPING	SPEC WATERWAY	ACCNY 556-4.0

Table 51

CURRENT CONTROLS ON SHIPYARDS

PAGE 1
06/16/77 19:32

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU2('SHIPYARD','UG 18');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1117	NYCDB	ENFORCE	TB CON MFG UG 17	M1	ZR42-20
			TB RECON MFG UG 17	M2	ZR71-00
			TB USED MFG UG 17	M3	
			TB CON MFG UG 18		
			TB RECON MFG UG 18		
			TB USED MFG US 18		
1151	NYCDB	ENFORCE	EXISTING MFG	C1	ZR52-01
			NON-CONFORMING UG	C2	ZR52-35
			11A	C3	ZR71-00
			EXISTING MFG	C4	
			NON-CONFORMING UG	C5	
			16	C6	
			EXISTING MFG	C7	
			NON-CONFORMING UG	C8	
			17		
1152	NYCDB	ENFORCE	EXISTING MFG	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-332
			11A	R4	ZR71-00
			EXISTING MFG	R5	
			NON-CONFORMING UG	R6	
			16	R7	
			EXISTING MFG	R8	
			NON-CONFORMING UG	R9	
			17	R10	
1157	NYCDB	ENFORCE	EXISTING MFG	C1	ZR52-01
			NON-CONFORMING UG	C2	ZR52-35
			18	C3	ZR71-00
				C4	
				C5	
				C6	
				C7	
				C8	
1158	NYCDB	ENFORCE	EXISTING MFG	R1 R2	ZR52-01
			NON-CONFORMING UG	R3	ZR52-332
			18	R4	ZR71-00
				R5	
				R6	
				R7	
				R8	
				R9	
				R10	

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA('SHIPYARD','UG 18');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED		CITATION
0797	NYCDEP	ENV REVIEW	TB CON MFG UG 18	ALL	NYC	NYCEO 87 (1973)
2462	USDOC	SURVEY	EXISTING MFG SHIPYARD	ALL US		49 USC 1152

Table 52

CURRENT CONTROLS ON TERMINAL FACILITIES AT RIVER CROSSINGS FOR ACCESS TO ELECTRIC, GAS, OR STEAM LINES

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 19:33

SELECTION: LU@L'PUB UT STA','UG 6'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2601	BB	ULURP REVIEW	EXISTING NON UG 6B	ALL BORO & INTERDISTRICT	NYCC 85 NYCC 197-C
2596	CB	ULURP REVIEW	EXISTING NON UG 6B	CPD	NYCC 84 NYCC 197-C
2606	NYCBOE	ULURP AUTHORIZE	EXISTING NON UG 6B	ALL NYC	NYCC 197-C
0935	NYCBSA	SPECIAL PERMIT	TB CON TUC SM POW PL	R1	ZR 11-111
			SUBST UT	R2	ZR 11-112
			TB RECON TUC SM POW	R3	ZR 22-21
			PL SUBST UT	R4	ZR 73-15
			TB CON TUC MED POW	R5	
			PL SUBST UT	R6	
			TB RECON TUC MED	R7	
			POW PL SUBSTA UT	R8	
			TB CON TUC POW PL	R9	
1366	NYCBSA	SPECIAL PERMIT	TB CON MS UG 6 ACC	C7	ZR73-44
			PRKG	C8-1	ZR36-21
			TB CON MS UG 7 ACC	C8-2	ZR44-21
			PRKG	M1-1	
			TB CON MS UG 8 ACC	M1-2	
			PRKG	M1-3	
			TB CON MS UG 9 ACC	M2-1	
			PRKG	M2-2	
			TB CON MS UG 10 ACC	M2-3	
1367	NYCBSA	SPECIAL PERMIT	TB CON MS UG 6 ACC	C1-1	ZR73-44
			PRKG	C1-2	ZR36-21
			TB CON MS UG 7 ACC	C1-3	ZR44-21
			PRKG	C2-1	
			TB CON MS UG 8 ACC	C2-2	
			PRKG	C2-3	
			TB CON MS UG 9 ACC	C3	
			PRKG	C4-1	
			TB CON MS UG 10 ACC	C4-2	
2591	NYCCPC	ULURP REVIEW	EXISTING NON UG 6B	ALL NYC	NYCC 197-C
1149	NYCDB	ENFORCE	EXISTING S&D	R1 R2	ZR52-01
			NON-CONFORMING UG 6	R3	ZR52-34
			EXISTING MS	R4	ZR71-00
			NON-CONFORMING UG 7	R5	
			EXISTING MS	R6	
			NON-CONFORMING UG 8	R7	
			EXISTING S&D	R8	
			NON-CONFORMING UG 9	R9	
			EXISTING S&D	R10	

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('PUB UT STA','UG 6'):

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1161	NYCDB	ENFORCE	EXISTING RES	M1	ZR52-01
			NON-CONFORMING UG 5	M2	ZR52-37
			EXISTING SCO	M3	ZR71-00
			NON-CONFORMING UG 6		
			EXISTING MS		
			NON-CONFORMING UG 7		
			EXISTING SCO		
			NON-CONFORMING UG 9		
			EXISTING SCO		
1325	NYCDB	ENFORCE	EXISTING RES UG 5	CONEY IS SD	ZR106-33
			EXISTING MS UG 6		ZR71-00
			EXISTING MS UG 7		
			EXISTING MS UG 8		
			EXISTING COML UG 9		
			EXISTING COML UG 10		
			EXISTING MFG UG 11		
			EXISTING MS UG 12		
			EXISTING MS UG 13		

Table 53

CURRENT CONTROLS ON TRUCK STORAGE

PAGE 1 LAND USE CONTROL INVENTORY - 1977
06/16/77 19:34

SELECTION: LU@'BUS FAC':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
0122	NYCBOE	PERMIT	TB CON TUC BUS FAC	ALL NYC	NYS TRANSP CORP L 68
1235	NYCCPC	PERMIT	TB CON MS UG 16 TB CON MFG UG 17 TB CON VEH LG OPEN PRKG TB CON TUC BUS STA TB CON TUC BUS FAC TB CON GARAGE PRKG GARAGE	CONVENTION CTR SD & E OF 12 AV	ZR93-03 ZR93-05
2551	NYSDOT	FUNDING	TB CON TUC SUBWAY TB CON TUC BUS FAC TB CON TUC WATER TERM TB CON TUC TA STA TB CON TUC TA RTE TB CON TUC RAILROAD TB CON TUC RAILROAD STA	ALL NYS	NYS TRANSP L 300
2536	TRI-ST	DEVELOP	TB CON TUC SUBWAY TB RECON TUC SUBWAY EXISTING TUC SUBWAY TB CON TUC RAILROAD TB RECON TUC RAILROAD EXISTING TUC RAILROAD TB CON TUC BUS FAC	ALL REGION	NYS UNCONSOL L 8306

Table 54

CURRENT CONTROLS ON USES THAT SIGNIFICANTLY AFFECT THE ENVIRONMENT

PAGE 1
06/16/77 19:35

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUA'SIG ENV AFFECT':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2274	SEXAGY	CON ENV IMP	ALL MS SIG ENV AFFECT	ALL NYS	NYS ECL 8-0109(2) NYS ECL 8-0109(4)

Table 55

CURRENT CONTROLS ON USES UTILIZING LAND IN MORE THAN ONE BLOCK

PAGE 1
06/16/77 19:37

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@!MULTI-BLOCK COMPLEX!;

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED		LAND LOCATION CONTROLLED	CITATION
1390	NYCCPC	SPECIAL PERMIT	TB CON NON-RES MULTI-BLOCK COMPLEX	C1 C2		ZR74-74
			TB ALTERED NON-RES MULTI-BLOCK COMPLEX	C3 C4		
				C5		
				C6		
				C7		
				C8		
1391	NYCCPC	SPECIAL PERMIT	TB CON NON-RES MULTI-BLOCK COMPLEX	M1 M2		ZR74-74
			TB ALTERED NON-RES MULTI-BLOCK COMPLEX	M3		

Table 56

CURRENT CONTROLS ON WATERFRONT COMMERCE STRUCTURES

PAGE 1
06/16/77 19:38

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'WATERFRONT STRUCTURE':

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2582	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOCK ALL TUC BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)
2583	NYCDPT	ENFORCE	ALL TUC WHARF ALL TUC PIER ALL TUC DOC ALL TUCK BULKHEAD ALL TUC WATERFRONT STRUCTURE	NYCDPT WATERFRONT	ZR NYCC 704(F)

Table 57

CURRENT CONTROLS ON WATER SUPPLY

PAGE 1
06/16/77 19:40

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUB('WATER SUPP CONN','WATER SUPP SYST');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1669	HUD	ACQUISITION GRANT	TB CON ENV FAC WATER SUPP SYST	ALL NYC	42 USC 3104
0366	NYCDB	ENFORCE	TB CON MS SEW CONN TB CON MS WATER SUPP CONN TB RECON MS SEW CONN TB RECON MS WATER SUPP CONN	UPLAND	ACCNY C26-1600.6(E) NYCC 643
0368	NYCDB	ENFORCE	TB CON MS WATER SUPP SYST TB RECON MS WATER SUPP SYST	UPLAND	ACCNY C26(RS-16)P107.6 NYCC 643
0793	NYCDEP	INITIATE PLAN	TB CON TUC WATER SUPP SYST EXISTING TUC WATER SUPP SYST TB CON TUC SEW PLANT EXISTING TUC SEW PLANT TB CON TUC SEW	ALL NYC	NYCC 1403(4) NYS GEN MUN L 99-F NYS PUB HEALTH L 1263-4 NYS ECL PART 5-A
0486	NYCDPT	ENFORCE	TB CON MS WATER SUPP SYST TB RECON MS WATER SUPP SYST	NYCDPT WATERFRONT	ACCNY C26(RS-16)P107.6 NYCC 643 NYCC 704(D)
2260	NYSDEC	DEVELOP	TB RECON TUC LIGHTING SYST TB RECON TUC WATER SUPP SYST TB RECON TUC SEW DISPOSAL SYST TB RECON VEH ST TB RECON VEH SIDEWALK	ALL NYS	NYS UNCONSOL L 1306
2177	NYSDOT	PERMIT	TB CON TUC SEW TB CON TUC WATER SUPP SYST TB CON MS STRUCTURE TB CON VEH CROSSING TB CON TUC CONDUIT	NYS HWY	NYS HIGH L 52

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@('WATER SUPP CONN','WATER SUPP SYST');

ID	AGENCY	AUTHORITY	LAND USE CONTROLLED	LAND LOCATION CONTROLLED	CITATION
2565	NYSSCT	ENFORCE	EXISTING WATER SUPP SYST	ALL NYS	NYS PUB HEALTH L 1107

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Table 58

CURRENT CONTROLS ON ZONING USE GROUP 17 (HIGH PERFORMANCE STANDARD MANUFACTURING)

PAGE 1
06/16/77 19:41

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUG'UG 17':

ID	AGENCY	AUTHORITY	AUTHORITY CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1235	NYCCPC	PERMIT		CONVENTION CTR SD & E OF 12 AV	ZR93-03 ZR93-05
1117	NYCDB	ENFORCE	PERFORMANCE STD	M1 M2 M3	ZR42-20 ZR71-00
1151	NYCDB	ENFORCE	USE ALLOW	C1 C2 C3 C4 C5 C6 C7 C8	ZR52-01 ZR52-35 ZR71-00
1152	NYCDB	ENFORCE	USE ALLOW	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR52-01 ZR52-332 ZR71-00
1155	NYCDB	ENFORCE	USE ALLOW	C1 C2 C3 C4 C5 C6 C7 C8	ZR52-01 ZR52-35 ZR71-00
1156	NYCDB	ENFORCE	USE ALLOW	R1 R2 R3 R4 R5 R6 R7 R8 R9 R10	ZR52-01 ZR52-332 ZR71-00

LAND USE CONTROL INVENTORY - 1977

SELECTION: LU@'UG 17':

ID	AGENCY	AUTHORITY	AUTHORITY CONTROLLED	LAND LOCATION CONTROLLED	CITATION
1324	NYCDB	ENFORCE	USE ALLOW	CONEY IS SD	ZR106-33 ZR71-00

Table 59

CURRENT CONTROLS ON ZONING USE GROUP 18 (LOW PERFORMANCE STANDARD MANUFACTURING)

PAGE 1
06/16/77 19:43

LAND USE CONTROL INVENTORY - 1977

SELECTION: LUG'UG 18!:

ID	AGENCY	AUTHORITY	AUTHORITY CONTROLLED	LAND LOCATION CONTROLLED		CITATION
0797	NYCDEP	ENV REVIEW		ALL	NYC	NYCRO 87 (1973)
1117	NYCDB	ENFORCE	PERFORMANCE STD	M1		ZR42-20
				M2		ZR71-00
				M3		
1151	NYCDB	ENFORCE	USE ALLOW	C1		ZR52-01
				C2		ZR52-35
				C3		ZR71-00
				C4		
				C5		
				C6		
				C7		
				C8		
1152	NYCDB	ENFORCE	USE ALLOW	R1 R2		ZR52-01
				R3		ZR52-332
				R4		ZR71-00
				R5		
				R6		
				R7		
				R8		
				R9		
				R10		
1157	NYCDB	ENFORCE	USE ALLOW	C1		ZR52-01
				C2		ZR52-35
				C3		ZR71-00
				C4		
				C5		
				C6		
				C7		
				C8		
1158	NYCDB	ENFORCE	USE ALLOW	R1 R2		ZR52-01
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