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March 29, 1996

John Ohlmann, P.E. Consultant for Grumman Aerospace Corporation Mail Stop: D08-001 Bethpage, NY 11714-3582

Re: Phase I Site Assessment

Building 35 Bethpage, NY D&B No. 1167-DD

Dear Mr. Ohlmann:

Enclosed for your review, please find six copies of the document entitled,

"Phase I Site Assessment Building 35 Bethpage, New York"

If you have any questions and/or comments, please do not hesitate to contact Mr. David Glass or me at (516) 364-9892.

Very truly yours,

Richard M. Walka Vice President

RMW/CW/cc

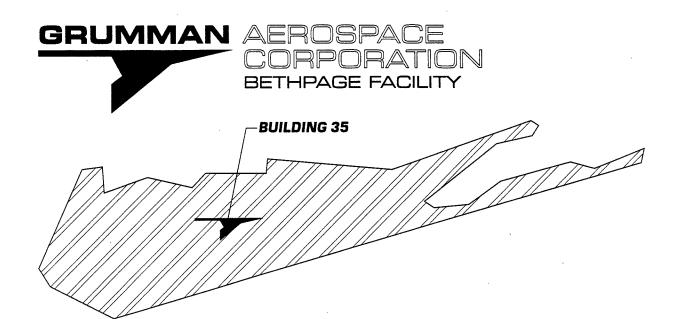
cc: D. Glass (D&B)

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J. OHLMANN

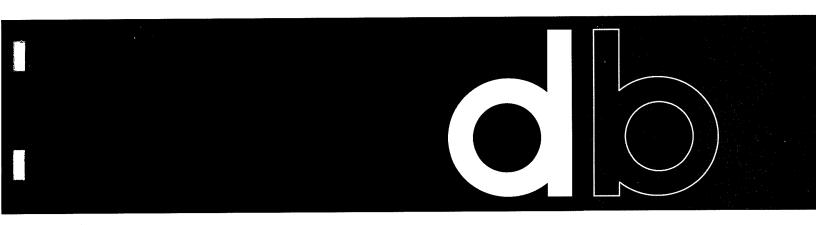
APR 1 1996

A DIVISION OF WILLIAM F. COSULICH ASSOCIATES, P.C.



PHASE I SITE ASSESSMENT BUILDING 35

GRUMMAN AEROSPACE CORPORATION BETHPAGE, NEW YORK



Dvirka and Bartilucci

Consulting Engineers

MARCH 1996



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GRUMMAN AEROSPACE CORPORATION

PHASE I SITE ASSESSMENT

BUILDING 35 BETHPAGE, NEW YORK

PREPARED BY

DVIRKA AND BARTILUCCI CONSULTING ENGINEERS WOODBURY, NEW YORK

MARCH 1996

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GRUMMAN AEROSPACE CORPORATION PHASE I SITE ASSESSMENT BUILDING 35 BETHPAGE, NEW YORK

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1.0 INTRODUCTION

This document presents the findings of a Phase I Site Assessment undertaken for the Grumman Aerospace Corporation (GAC) property known as "Building 35," located on the south side of Stewart Avenue in Bethpage, New York. Information presented in this report has been compiled based upon a site inspection conducted on February 15, 1996; an evaluation of reasonably obtainable record sources; and interviews with representatives of GAC. This Phase I Site Assessment also supplements a prior assessment undertaken in support of the June 1994 "New York State Site Registry Delisting Petition Buildings 30 and 35" in an effort to meet the applicable requirements of the American Society for Testing and Materials (ASTM) Standard E1527-94 entitled, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process."

In response to the Buildings 30 and 35 Delisting Petition, the New York State Department of Environmental Conservation (NYSDEC) removed the Buildings 30 and 35 parcel from the Registry of Inactive Hazardous Waste Disposal Sites in New York State on June 16, 1995 (see Appendix A). It should also be noted that a portion of the Building 35 property included in this Phase I Site Assessment, consisting of approximately 1.3 acres of wooded area in the southwest portion of the parcel, was not included in the Buildings 30 and 35 Delisting Petition. This portion of the property (Section 46, Block G, part of Lot 49) was included in a separate Delisting Petition entitled, "New York State Site Registry Delisting Petition Headquarters Complex" and was removed from the Registry on June 1, 1995 (see Appendix A).

Section 2 of this document presents a description of the site and surrounding areas. An evaluation of the historical uses of the site and surrounding areas is presented in Section 3. The regulatory compliance history of the site and surrounding areas is presented in Section 4. Section 5 presents the findings of the Phase I Site Assessment and identifies potential areas of environmental concern. Recommendations are provided in Section 6.

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In an effort to document the review of historical information sources, aerial photographs dated 1950 through 1988 are presented in Appendix B. To document the review of standard environmental record sources, a computer environmental data base search is presented in Appendix C. Supplemental information documenting the review of available files is presented in Appendix D. Documentation certifying that a search for Sanborn Maps was undertaken for the Building 35 site and that none were available is provided by Sanborn Mapping and Geographic Information Service in Appendix E. References are listed in Appendix F.

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2.0 SITE DESCRIPTION

This section presents an overview of the general environmental setting of the property and documents the observations made during the site inspection conducted on February 15, 1996.

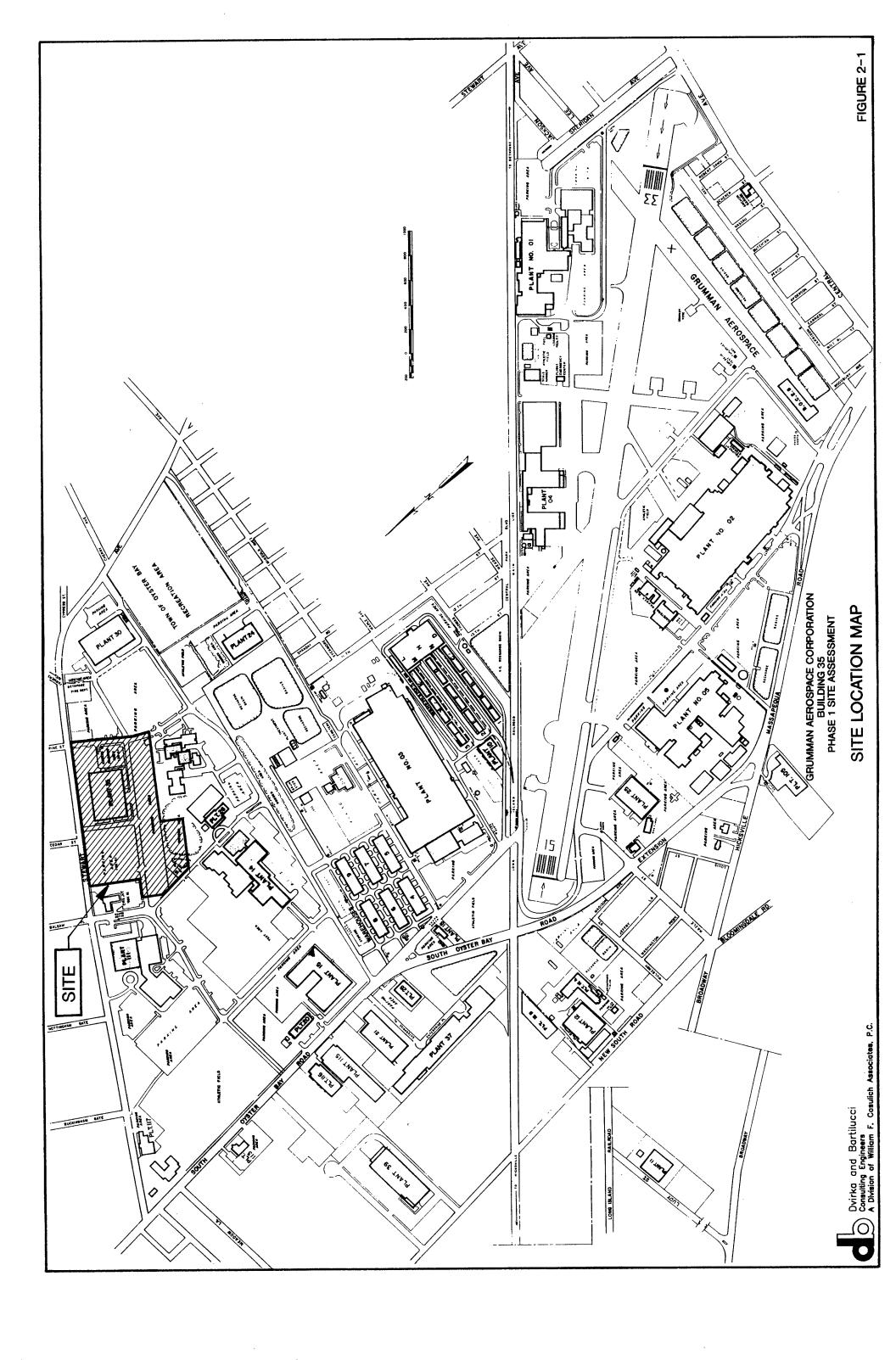
2.1 Site Setting

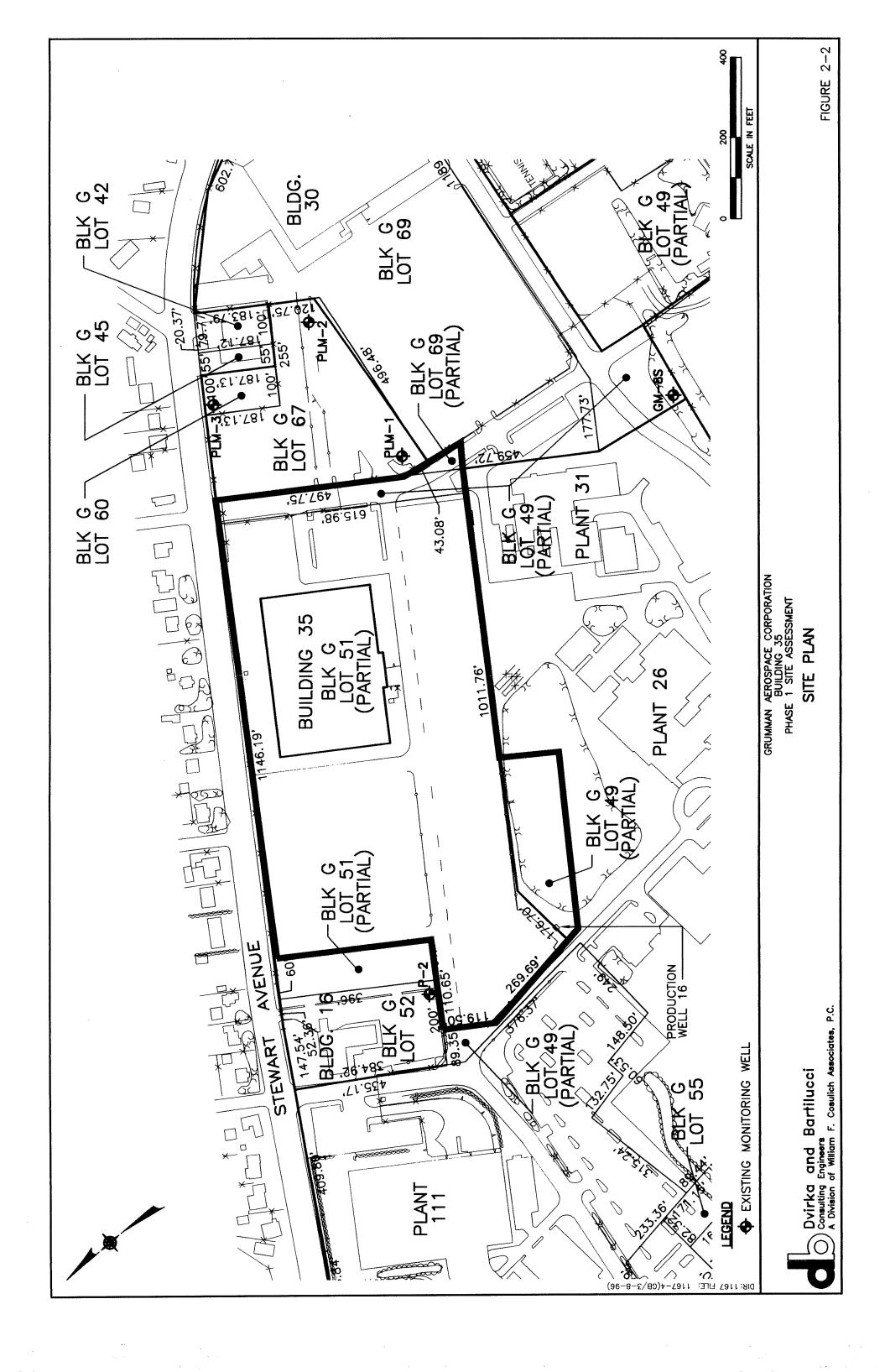
The Building 35 site is situated on the south side of Stewart Avenue in Bethpage, located in the Town of Oyster Bay, New York. A site location map is presented on Figure 2-1. The site is approximately 17.5 acres (current Tax I.D. No.: Section 46, Block G, Lot 51 and part of Lots 49 and 69) and is currently owned by Grumman Aerospace Corporation.

The site is zoned Industrial H and is bordered by commercial and industrial properties to the west, south and east. There are medium to high density residential developments to the north and northeast of the site. To the southeast of the site is a Town of Oyster Bay park. A site plan is provided on Figure 2-2.

The topography of the site is generally level and the ground elevation is approximately 130 feet above mean sea level. The depth to groundwater is approximately 60 feet below grade. The Soil Conservation Service (SCS) classifies the majority of the site as Urban Land. Urban Land is defined as an area with at least 85 percent asphalt, concrete or other impervious material. The Nassau County Soil Survey indicates that areas identified as Urban Land are likely to be parking lots, shopping centers, industrial parks or institutional sites. A small portion of the property located at the southwest corner of the site is classified as Hempstead silt loam. The SCS defines Hempstead silt loam as very deep, well drained soil with slopes of 0 to 3 percent, found mostly on plains or along the edges of broad terraces, and generally conforming to land use boundaries.

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2.2 Facility Overview

According to Grumman Aerospace Corporation (GAC) records, Building 35 was constructed in 1966. The building is approximately 112,000 square feet and is two stories with a penthouse and basement. It is connected to the Nassau County sewer system and receives public water supply.

A site inspection, including interviews with representatives of GAC, was conducted on February 15, 1996. Based on this inspection and interviews, Building 35 and the surrounding property within the project site boundaries are comprised of the following areas:

First Floor

- Main Lobby
- Partitioned Offices (all empty)
- Open Office Areas (empty)
- Conference Rooms (empty)
- Open Area
 - storage of office furniture (to be auctioned in near future, according to GAC representatives)
- Telephone Rooms (empty)
- Mail Rooms (empty)
- Computer Room (empty)
 - raised floor
 - air conditioning unit
- Vault (empty)
 - metal shelves
 - previous records storage area
- Classrooms (empty)

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- Reproduction Area (empty)
- Nurses Office (empty)
 - sink
 - bathroom
- Library (empty)
- Cleaning Supply Closet (empty)
 - slop sink
 - floor drain
- Vending Area (empty)
- Cafeteria/Kitchen/Dining Area (mostly empty)
 - some equipment remaining
 - stoves
 - sinks
 - floor drains
- Dishwashing Room
- Loading Dock
 - freight elevator (hydraulic)

Second Floor

- Computer/Reproduction Room (empty)
 - raised floor
- Partitioned Offices(empty)
- Open Office Areas (empty)
- Vending Area (empty)
- Conference Rooms (empty)
- Projection Room (empty)
- Vault (empty)
- Transformers

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Penthouse

- Air Handlers (6)
- Kitchen Exhaust Fan
- Chiller Tower
- Chemical Feed Pump for air conditioning units
 - "Dearcide 735"

Basement

- History Center (empty)
 - shelving
- Library (empty)
 - shelving
- Boiler Room
 - 55-gallon drum of "Entec" (boiler water treatment)
 - two Cleaver-Brooks boilers
 - utilize No. 6 fuel oil supplied from two 15,000-gallon underground storage tanks (USTs)
 - floor drains
 - two gas-fired boilers
 - supply steam for kitchen
 - hot water tanks
 - chillers
 - 50-pound bag of "oil dri" (all purpose absorbent)
 - air compressors
 - drummed antifreeze (two 55-gallon drums)
 - empty trichlorofluoromethane drum
 - drummed Freon 111 (three 30-gallon drums)
 - three 10-gallon plastic containers of centrifugal refrigeration oil
 - slop sink
 - lead acid batteries for emergency generator
 - emergency generator
 - utilizes diesel oil supplied from 550-gallon UST
 - two unlabeled 55-gallon drums
- Exterior (below grade, along side building)
 - sewage lift station

Exterior

- South Side
 - three USTs
 - Tank #35-01-1 (15,000-gallon for No. 6 fuel oil)
 - Tank #35-01-2 (15,000-gallon for No. 6 fuel oil)
 - Tank #35-01-3 (550-gallon for diesel)
 - loading dock
 - three bays
 - dumpsters
 - 55-gallon drum of "Nubrite"
 - transformers
 - storage shed
 - parking lot
 - wooded area
 - scattered mounds of leaves and brush
 - concrete debris noted
 - well house (production well #16)
 - in use supplies nonpotable water to GAC facilities
 - pumps approximately 1,200 gallons per minute according to GAC representatives
- West Side
 - parking lot
- North Side
 - grassed area
- East Side
 - grassed area
 - parking lot

According to GAC records, and as indicated above, the two 15,000-gallon USTs (Tank #35-01-1 and Tank #35-01-2) contain No. 6 fuel oil and are utilized for space heating purposes, and the 550-gallon UST (Tank #35-01-3) contains diesel fuel utilized for a backup generator.

Prior to being connected to the Nassau County sewer system, Building 35 utilized a network of approximately 45 leaching pools (located adjacent to the western side of the building) for sanitary sewage disposal. A review of GAC Utility Quadrangle maps indicates that the leaching pools have been "filled." An apparent sanitary leaching pool also labeled "filled" is

noted on the eastern side of the building. Although the date of connection to the Nassau County sewer system was not available from the Nassau County Department of Public Works, buildings located immediately west and east of Building 35 (Plant 111 and Building 30) were connected in 1981. A call to the office of the Town of Oyster Bay's Receiver of Taxes indicated that taxes are collected for sewage collection and disposal for the Building 35 property.

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3.0 SITE HISTORY

This section presents a description of the history of development of the site and surrounding areas. Information presented in this section has been compiled based upon a review of available aerial photographs dated 1950-1988 (see Appendix B), available files at the Grumman Aerospace Corporation (GAC) Bethpage Facility and the Nassau County Department of Health (see Appendix D), interviews with representatives of GAC and the findings of the site inspection undertaken on February 15, 1996, as well as the findings of the Delisting Petitions.

3.1 Former Uses and Summary of Prior Assessments

Aerial Photograph Review

A review of aerial photographs shows that from 1950 through 1962, the site was a lightly wooded, undeveloped area, with the exception of agricultural activity along the eastern boundary line of the site. Properties north of the site appear residentially developed during this time frame, while areas east, west and south appear undeveloped.

Between 1962 and 1969, the site was almost completely developed, with Building 35 occupying a portion of the eastern side of the site. The western and southern portions were paved and were being used for parking. Lands to the east, west and south were also developed during this period. A small area located at the southwest corner of the site remained undeveloped with the exception of what appears to be a small building. A review of GAC Utility Quadrangle Maps identifies this building as the enclosure for Production Well 16. North of the Plant 35 building was an open grassy area. A portion of the site east of the building was being used for parking, and the remainder of the property on the eastern side of the building was an open grassy area.

There were no apparent changes on-site between 1969 and 1972. Between 1972 and 1988, it appears that there was a reconfiguration of the roadway in the southeast corner of the site. No other on-site changes were apparent. A building was constructed immediately west of

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the site, and expansion of existing buildings located off-site to the south also occurred during this time period.

Former Uses

Based upon interviews with GAC representatives, Building 35 was constructed in 1966 and was historically utilized as office space. A portion of the office space was occupied by Navy personnel. According to GAC representatives, the building has been vacant since approximately December 1995, with remaining personnel relocating to other GAC and Navy buildings at the Bethpage Facility. As indicated above, during the site inspection conducted on February 15, 1996, a former nurses center was noted on the first floor of the building, and according to the representative of GAC, this nurses center was historically utilized to administer minor first aid to employees in the building. Employees requiring more significant medical attention were referred to the medical center at Building 28.

Features noted inside the building during a February 1994 site inspection conducted in support of the Delisting Petition, when the building was occupied, included the following:

- Office Areas
- Fan Room
 - six standard units and one kitchen fan
 - cooling tower
 - drummed oil
- Engineering and "Small" Standards Area
 - transformer room
 - computer area with air conditioning unit
- DEPRO
 - research and quality area
 - computer area with air conditioning unit
 - reproduction room
 - CAD machines

Boiler Room

- drummed "Betz Entec 309"
- electrical room
- batteries
- emergency generator
- boilers/chillers
- compressors
- drummed Freon
- drummed trichloromonofluoromethane
- gas burners
- drummed oil
- storage areas

Prior Assessments

The information reviews undertaken in support of the Delisting Petitions, completed in June 1994 and March 1995, revealed no records pertaining to any chemical and/or fuel spills on-site.

The field program conducted in support of the Buildings 30 and 35 Delisting Petition included installation and sampling of one downgradient monitoring well (B30MW-1) located south of Building 30 and soil sampling of the B30MW-1 borehole.

The groundwater sample collected from well B30MW-1 was analyzed for volatile organic compounds (VOCs) by Method 624 and priority pollutant metals by Method 6010. One soil sample collected from the B30MW-1 borehole at a depth of 6 to 8 feet was analyzed for VOCs, total petroleum hydrocarbons (TPHCs) by Method 418.1, fuel-related constituents by Method 310-13 and polychlorinated biphenyls (PCBs) by Method 8080.

VOCs were not detected above method detection limits in the groundwater sample collected from B30MW-1. In addition, all inorganic constituents (metals) detected were well below New York State Department of Health (NYSDOH) drinking water standards.

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VOCs were not detected above method detection limits in soil sample B30MW-1 (6 to 8 feet). TPHCs were detected at a concentration of 145 mg/kg. The assessment undertaken as part of the Buildings 30 and 35 Delisting Petition did not discover any evidence of prior fuel spills or releases nor was there any evidence of either discoloration or petroleum odors associated with the geologic or laboratory samples collected. To determine if the TPHCs were attributable to fuel-related compounds, the sample was also analyzed for fuel-related constituents and PCBs. The analytical results indicated that fuel-related constituents such as gasoline, lubricating oil, kerosene, fuel oil and jet fuel were not detected above the method detection limit. PCBs were not detected above the method detection limit. The Delisting Petition concluded that the appearance of the TPHCs in the soil sample was not associated with any fuel-related spills.

In addition to the sampling and analysis of groundwater from the one newly installed (B30MW-1) and existing well P-2, the investigations conducted in support of the Buildings 30 and 35 Delisting Petition included compilation and review of previous analytical results for wells PLMW-1, PLMW-2, PLMW-3, GM-2S and GM-8S. See Figure 2-2 for the locations of wells P-2, PLMW-1, PLMW-2, PLMW-3 and GM-8S. Monitoring wells PLMW-1, PLMW-2 and PLMW-3 were installed and sampled as part of the Delisting Petition entitled "Parking Lot Adjacent to Bethpage Fire Department Delisting Petition." None of these wells are located on the Building 35 site; however, well P-2 is located approximately 100 feet west of the site and well PLMW-1 is located approximately 50 feet to the east of the site.

Groundwater samples collected from wells P-2, PLMW-1, PLMW-2, PLMW-3, GM-2S and GM-8S were analyzed for VOCs and inorganics. VOCs were not detected above method detection limits in any of the wells. Inorganics were not detected above NYSDOH drinking water standards with the exception of chromium in one sample. Chromium was detected at a concentration of 1,340 ug/l in well P-2, which is above the NYSDOH drinking water standard of 100 ug/l. The Delisting Petition noted that the groundwater sample from well P-2 could not be obtained at a turbidity of less than 50 NTUs, so an additional sample was filtered to remove soil particles prior to laboratory analysis. Chromium was not detected above the method detection limit in the filtered sample from well P-2. The Delisting Petition concluded that all inorganic

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constituents related to groundwater quality were detected at concentrations below the NYSDOH drinking water standards.

Additional groundwater sampling of well P-2 was performed in December 1994 at the request of the NYSDEC during their evaluation of the Buildings 30 and 35 Delisting Petition. This additional sampling consisted of the collection of an unfiltered sample and a filtered sample for laboratory analysis for priority pollutant metals. Similar to the previous sampling event, priority pollutant metals were not detected above the referenced standards, other than chromium, which was attributed to elevated turbidity in the unfiltered groundwater sample. Chromium was detected at a concentration below the drinking water standard in the filtered (dissolved) sample.

According to water table elevation and contour maps prepared by others, monitoring well GM-8S, located southeast of Plant 31, may be considered a downgradient well with respect to the Naval Weapons Industrial Reserve Plant (NWIRP) for at least a portion of the year due to seasonal variations in groundwater flow direction. The NWIRP is located to the south of Building 35, and has been identified on the New York State Registry of Inactive Hazardous Waste Sites. Additional information on the NWIRP is provided in Section 4. Groundwater from well GM-8S was collected on August 25, 1993 and analyzed for VOCs and inorganics. As stated above, VOCs were not detected above method detection limits, and inorganic constituents were not detected above the NYSDOH drinking water standards.

Additionally, borehole soil samples collected from wells PLMW-1 (4 to 6 feet), PLMW-2 (2 to 4 feet) and PLMW-3 (2 to 4 feet) under the Parking Lot Delisting Petition, were analyzed for VOCs and TPHCs. No VOCs were detected in the soil samples, with the exception of methylene chloride which was also detected in the method blank and was, therefore, attributed to laboratory contamination. TPHCs were detected in samples PLMW-1 (4 to 6 feet) at 96.4 mg/kg and PLMW-3 (2 to 4 feet) at 30.4 mg/kg; however, in the Parking Lot Delisting Petition, it was concluded that these concentrations "...are not atypical of shallow subsurface locations overlain by areas of extensive asphalt pavement as is exhibited by this site."

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No field program was conducted in connection with the Headquarters Complex Delisting Petition, since groundwater quality data was available from existing wells. Analytical data was reviewed for one upgradient well (GM-1S) and three downgradient wells (GM-6S, GM-7S and GM-8S). None of these wells are located within the Building 35 site boundaries. Well GM-1S is located to the west of Plant 111, adjacent to Stewart Avenue. Well GM-6S is located in the parking area southeast of Plant 15, and GM-7S is located in the parking area south of Plant 14. As stated previously, GM-8S is located southeast of Plant 31 (see Figure 2-2).

Based on the results of analyses conducted on groundwater samples collected from wells GM-1S, GM-6S, GM-7S and GM-8S, VOCs were not detected above method detection limits, and priority pollutant metals were not detected above NYSDOH drinking water standards with the exception of chromium in one sample. Chromium was found in the groundwater sample from GM-6S at a level of 166 ug/l, which is above the NYSDOH standard of 100 ug/l. However, the sample could not be obtained at a turbidity of less than 50 NTUs and, as a result, a filtered groundwater sample was collected to remove soil particles prior to laboratory analysis. Chromium was not detected above the method detection limit in the filtered sample from GM-6S.

3.2 Present Uses

As indicated in Section 2, the site inspection conducted on February 15, 1996 revealed that the building is currently completely vacant, with the exception of temporary storage of office furniture on the first floor, which is to be auctioned in the near future.

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4.0 REGULATORY COMPLIANCE HISTORY

4.1 Local Agency File Search

In support of the Delisting Petition efforts, an investigation and evaluation of local agency records was undertaken to identify any environmental concerns on-site. This review revealed no files of environmental significance with respect to the Building 35 property.

According to information on file at the Nassau County Department of Health (NCDOH), the Grumman Aerospace Corporation (GAC) Bethpage Facility was first listed on the State's Registry of Inactive Hazardous Waste Disposal Sites in 1983 as a Class 2a site. In 1988, a Class 2 designation was assigned to the facility. In 1992, the Bethpage Facility was separated into two sites, the Naval Weapons Industrial Reserve Plant (NWIRP) site and the Grumman Aerospace Bethpage Facility. GAC entered into a consent order with the NYSDEC to conduct an on-site and off-site Remedial Investigation/Feasibility Study (RI/FS) of the Bethpage Facility. A report containing the data collected during the first phase of the RI was submitted to NYSDEC in January 1992, and a final RI report was submitted in September 1994.

The RI report indicates that groundwater sampling conducted during the Phase I RI and the Phase II RI showed two plumes of contaminants (eastern plume and western plume) near the center of the Bethpage Facility. The RI report indicates that the eastern plume contains trichloroethylene (TCE), tetrachloroethene or perchloroethylene (PCE), 1,1,1-trichloroethane, 1,2-dichloroethene, 1,1-dichloroethene and 1,1-dichloroethane, while the western plume consists primarily of TCE. Another area of contamination (no discrete plume was delineated) was identified at the border of the Ruco Polymer Site and GAC property. The RI report also indicates that contaminants have been detected in groundwater south and southeast of GAC property.

The RI report identified a TCE storage tank at Plant 2, located to the south of Building 35, as a source of groundwater contamination. A soil vapor extraction (SVE) system has been installed at the source area and is designed to remove TCE in unsaturated soils in that area, in

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order to prevent further contamination of the groundwater. Plant 2 is located downgradient of the Building 35 site with respect to direction of groundwater flow and, therefore, groundwater contamination near Plant 2 is not likely to impact the Building 35 site.

In addition, the RI report identified Plant 15 (located to the southwest of the Building 35 site) as a possible source of PCE contamination based on the results of a soil-gas survey. A telephone conversation with the NYSDEC project manager during the week of February 23, 1996, indicated that follow-up soil and groundwater sampling showed no significant contamination and failed to locate a source of the vapors. According to the NYSDEC representative, additional sampling was conducted, with similar results. The NYSDEC representative indicated that the area impacted is located adjacent to the Plant 15 loading dock and is approximately 20 feet in radius. Recently, under an agreement with NYSDEC, GAC installed the SVE system (originally at Plant 2) at the Plant 15 area for approximately 30 days. The soil vapor extraction period has been completed and the system has been returned to Plant 2. Based upon the available information, it does not appear likely that the Building 35 site would be impacted.

The Building 35 site was initially included within the boundary lines of the Grumman Aerospace Bethpage Facility Inactive Hazardous Waste Disposal Site; however, the majority of the site was delisted on June 16, 1995 and the remaining portion was delisted on June 1, 1995, as documented in Appendix A.

The two 15,000-gallon USTs and the 550-gallon UST discussed in Section 2 were installed in 1966 according to a 1986 GAC list of storage tanks at the Bethpage Facility. The list indicates that the tanks are all constructed of steel with an asphalt coating. The 550-gallon tank was tightness tested on August 4, 1994, and passed the test. The results are documented in Appendix D.

According to a representative of GAC, the two 15,000-gallon USTs have not been tightness tested since the tanks have always been used for storage of No. 6 fuel oil and, therefore,

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are exempt from testing under NYS petroleum bulk storage regulations. It should be noted that Article XI of the Nassau County Public Health Ordinance requires that USTs that are 10 years of age or older that contain No. 5 or No. 6 fuel oil, be initially tightness tested by December 27, 1988. However, the 15,000 gallon USTs are exempt from this regulation since the Bethpage Facility is licensed under Article 12 of the New York State Navigation Law. Based upon discussions with a GAC representative, the tanks are monitored daily for inventory purposes, as required by GAC/Major Oil Storage Facility (MOSF) licenses. GAC indicated verbally that the daily inventory monitoring shows that there does not appear to be any product losses that are unaccounted for.

4.2 State and Federal Environmental Data Base Search Review

In order to update and supplement the prior assessment, a computer environmental data base search of state and federal record sources for the site and surrounding areas was undertaken in accordance with the ASTM minimum search radius criteria. This section presents a summary of the information provided in the environmental data base report. The detailed report is presented in Appendix C. Data bases summarized below include the following:

	<u>Data Base</u>	Search Radius
•	National Priorities List (NPL)	1 1/4 mile
•	RCRA Corrective Actions (CORRACTS)	1 1/4 mile
•	Inactive Hazardous Waste Disposal Sites State Priorities List (SPL)	1 1/4 mile
•	Resource Conservation and Recovery Act (RCRA) Hazardous Waste Treatment, Storage and Disposal (RCRA - TSD)	1 1/4 mile
•	Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) sites	3/4 mile
•	Leaking Underground Storage Tanks (LUST)	3/4 mile
•	Solid Waste Landfill Facilities (SWLF)	3/4 mile

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	<u>Data Base</u>	Search Radius
•	RCRA Violations/Enforcement Actions	1/2 mile
•	Toxic Release Inventory Database (TRIS)	1/2 mile
•	State Registered Above and Underground Storage Tanks (ASTs and USTs)	1/2 mile
•	Emergency Response Notification System (ERNS), Reported Releases of Oil and Hazardous Substances	3/8 mile
•	RCRA Hazardous Waste - Large Quantity Generators	3/8 mile
•	RCRA Hazardous Waste - Small Quantity Generators	3/8 mile

A summary of the evaluation of each of the sites identified in the environmental data base search is presented below by data base category.

National Priorities List (NPL)

The USEPA's NPL data base lists uncontrolled or abandoned hazardous waste sites that have been identified for priority remedial action under the federal Superfund program. The agency release date for the NPL data base was September 1995.

Ruco Polymer Corporation: The data base report has identified the Ruco Polymer facility (a.k.a. Hooker Chemical) as an NPL site. The site has been on the federal Superfund list since 1984 and remains an "active" plastics manufacturing facility. The site has been the subject of monitoring and investigations intended to identify the extent of contamination resulting from previous waste disposal practices. Two operable units requiring remedial action were originally identified at the Hooker Chemical Site.

Operable Unit 1 has necessitated the remediation of soil and groundwater contaminated by VOCs used in the various manufacturing processes employed by the facilities on-site. Based upon communication with the USEPA, the RI report was approved on December 7, 1992. The

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associated Feasibility Study was subsequently completed and a Record of Decision on a Proposed Remedial Action Plan was signed on January 28, 1994. Based upon recent communications with the USEPA, a unilateral administrative order has been issued and a draft Work Plan is currently being reviewed by the USEPA.

Operable Unit 2 pertains to a relatively small area of soil contaminated by PCBs resulting from releases of the heat transfer fluid Therminol. The migration of PCBs resulted from on-site runoff and on-site truck traffic. However, the extent of contaminated soil was contained entirely on the Ruco Polymer/Hooker Chemical Site. No off-site contamination from Operable Unit 2 was identified. Remedial action involving Operable Unit 2 has been completed.

According to the USEPA, a third operable unit which involves the investigation of groundwater quality off-site is now in the RI/FS stage. The RI/FS work includes installation and sampling of monitoring wells, groundwater elevation measurements and modeling work. Until the USEPA releases all details regarding Operable Units 1 and 3, and the ongoing investigation is complete, it is not possible to fully characterize the extent of potential off-site impacts from the Ruco Polymer Corporation site.

According to the data base report, a distance of approximately 0.61 miles separates the Ruco Polymer Corporation Site from the Building 35 site, which is located to the east. Based upon a review of water table elevation and contour maps prepared by others, dated April and August 1993, groundwater flow direction in the vicinity of the Hooker Chemical and Building 35 properties varies on a seasonal basis. The predominant direction of groundwater flow is to the southeast. However, on a localized basis, groundwater mounding from recharge basins and the effects of groundwater withdrawal by nearby production wells causes seasonal shifts in flow direction. In general, based upon review of water table contour maps, the Building 35 site is not likely to be impacted by the Ruco Polymer Corporation site.

The Ruco Polymer/Hooker Chemical site was also identified on several other data bases as described below.

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RCRA Corrective Actions (CORRACTS)

The USEPA maintains this data base of RCRA facilities which are undergoing "corrective action." A "corrective action order" is issued pursuant to RCRA section 3008(h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it pre-dates RCRA. The agency release date for this data base was October 1995.

Grumman Aerospace Corporation: The GAC facility is identified on the CORRACTS data base, with a "high" prioritization status. The data base indicates a "RCRA Facility Assessment" has been completed and an "RFI work plan" and "RFI" have been approved. In addition, a "Stabilization Measures Evaluation" and a "Corrective Measures Study" (CMS) has been completed. The data base report indicates "stabilization measures" have been implemented. Additional information on the GAC facility is provided with the other data bases it has been identified on, as described below.

Ruco Polymer Corporation: The CORRACTS data base lists the Ruco Polymer Corporation site as having a "high" prioritization status. The data base indicates that a "Stabilization Measures Evaluation" and a "RCRA Facility Assessment" have been completed. In addition, the data base states "yes" for "no further corrective action at this time."

LILCO/Hicksville Operating Center: The CORRACTS data base lists the LILCO facility (located 1.2 miles west of the Building 35 Site) as having a "low" prioritization status. The data base also indicates that a "Stabilization Measures Evaluation," a "RCRA Facility Assessment" and a "Corrective Action Process Termination" have been completed.

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State Priorities List (SPL)

This data base is the New York State Registry of Inactive Hazardous Waste Disposal Sites and is provided by the NYSDEC. The agency release date for the data base was July 1995.

Grumman Aerospace - Bethpage Facility: In the data base report, the "Grumman Aerospace - Bethpage Facility" is identified on the SPL data base. The facility type is listed as "lagoon, landfill." State status is listed as "remedial action pending/in progress." Pollutants listed are "chromium other," "paint sludge" and "metals/related substances."

Ruco Polymer Corporation: The data base report identifies the Ruco Polymer Corporation on the SPL data base. The SPL data base indicates that the facility type is "lagoon, landfill," and its status is "remedial action pending/in progress." Pollutants listed are "plant waste," "ethylhexyl and related compounds" and "ethylene substance." As stated previously, this facility has been under active investigation and/or remedial phases pursuant to consent orders, with additional ongoing monitoring.

Naval Weapons Industrial Reserve Plant: In the unmapped section of the data base report, the NWIRP was identified on the SPL data base. The facility type was listed as "lagoon, landfill" and its status was "remedial action pending/in progress." The pollutants identified on the SPL data base were "trichloroethylene," "tetrachloroethene" and "trichloroethane/TCA." Building 35 is located to the north of the NWIRP, which is downgradient with respect to groundwater flow for at least a portion of the year. However, as discussed in Section 3, previous sampling of well GM-8S (which is downgradient of the NWIRP, but upgradient of the Building 35 property) did not indicate the presence of VOCs or inorganics above NYSDOH drinking water standards.

RCRA Hazardous Waste Treatment, Storage and Disposal (TSD)

The USEPA's RCRA program identifies and tracks hazardous waste from the point of generation to the point of disposal. The TSD data base is comprised of facilities which report

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generation, storage, transportation, treatment or disposal of hazardous waste. The agency release date for this data base was October 1995. It should be noted that a facility's inclusion on this data base does not imply that a facility has had any violations or releases.

Grumman Aerospace Corporation: The data base report lists GAC, South Oyster Bay Road, Bethpage, New York as a TSD site. According to the report, there is no land disposal and there is no incineration of hazardous waste at the site. According to a GAC representative, other than small quantities of waste generated at off-site Grumman-owned and operated facilities, the Bethpage Facility does not receive hazardous waste generated off-site. The data base report also indicates that GAC is a Hazardous Waste Generator. As a generator of hazardous waste in Nassau County, GAC is not only subject to the regulatory requirements of the NYSDEC's Hazardous Waste Management Program, but must also adhere to the very stringent management standards and design criteria addressing the overall management and storage of hazardous waste over a sole source aquifer, as administered by the NCDOH. Overall, these include secondary containment structures for any designated storage areas along with stringent record keeping and administrative controls including the use of manifests for tracking the transportation and disposal of waste.

LILCO/Hicksville Operating Center: The data base report lists LILCO/Hicksville Operating Center as a TSD site. According to the data base report, no off-site waste is received, there is no land disposal or incineration, and no storage or treatment of hazardous waste at the site.

CERCLIS Sites

According to the data base report, the CERCLIS data base contains sites which are either on the NPL, or are being screened and assessed for their potential inclusion on the NPL list. The agency release date for the CERCLIS data base was September 1995. The data base report also contains information on an associated CERCLIS data base called No Further Remedial Action Planned (NFRAP). This data base contains a listing of sites for which an initial investigation was

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performed and either no contamination was found, or the contamination was removed quickly, or the "contamination was not serious enough to require Superfund action or NPL consideration." The agency release date of the NFRAP data base was September 1995.

Grumman Aerospace Corporation: The data base report identifies GAC on the CERCLIS/NFRAP data base. The facility's NPL status is listed as "not a proposed, current or deleted NPL site." A preliminary assessment was completed on January 1, 1980, and the event status was "no further remedial action planned."

Ruco Polymer Corporation: The data base report also identifies the Ruco Polymer Corporation on the CERCLIS data base. Its NPL status is listed as "currently on final NPL."

Although not listed in the data base report, it is known that the Naval Weapons Industrial Reserve Plant (NWIRP) is also a CERCLIS site. A previous data base search indicated that its NPL status is "not a proposed, current or deleted NPL site," and a site description indicated that "there are potential hazardous waste areas at the site; such as wastes generated primarily from aircraft productions."

LUST

According to the preparers of the data base report, the LUST data base is a compilation of reported tank test failures provided by the NYSDEC. However, based upon discussions with a representative of NYSDEC, it appears that the LUST data base is representative of the New York State Spills data base, which is not limited to tank test failures. A facility's listing on the LUST data base does not necessarily imply that a release has been documented, but rather that investigation/monitoring is continuing on "case open" sites, as discussed below. The agency release date was November 1995. Facilities in Nassau County that have reported tank test failure and/or spills are subject to not only the federal and state requirements for upgrading underground storage tank systems, but are also required to adhere to the stringent design, inventory control and reporting requirements of the NCDOH. These additional requirements are in place to protect

the sole source aquifer resources of the County. Overall, these include the design and implementation of secondary containment structures, leak detection, cathodic protection and rigorous inventory control and tank testing programs.

The LUST data base includes information on the remedial status of the investigation, if applicable. According to a representative of the NYSDEC Region 1 Spill Unit, when the remedial status of a LUST site investigation is "case closed/cleanup complete," the NYSDEC has ended its investigation, and remediation of the spill (if any) has been performed to the maximum extent possible. Based upon this information, those sites with past releases having a "case closed/cleanup complete" remedial status are not expected to be potential off-site sources of contamination. Therefore, only "case open" investigations are discussed in detail.

Grumman Aerospace Corporation: The data base report identifies a number of records for the Grumman Aerospace Corporation Bethpage Facility, both in the mapped and unmapped section of the report. However, of the 21 LUST sites reported, all but six have the remedial status "case closed/cleanup complete."

The following records at GAC's Bethpage facility were reported in the data base to have "case open" remedial status:

Northrop Grumman, Stewart Avenue, Bethpage, New York

• Data Base Information:

- Agency ID:

95-06041

- Discovery Date:

August 16, 1995

Substance:

No. 2 fuel oil

- Leak Cause:

Tank failure

Based upon discussion with representatives of GAC, a tank at GAC Plant 111 (located west of Building 35) failed a tightness test, and was subsequently removed, along with an adjacent UST. No. 2 fuel oil contaminated soil was excavated and removed under the direction of NYSDEC and cleanup has been completed. According to a representative of the NYSDEC Spill Unit, the spill has a "case open" remedial

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status because copies of the waste disposal manifests have not yet been received by the NYSDEC.

Grumman Aerospace, Building 1, South Oyster Bay Road, Bethpage, New York

Data Base Information:

- Agency ID:

92-07215

- Discovery Date:

April 16, 1991

- Substance:

No. 2 fuel oil

- Leak Cause:

Tank failure

Representatives of GAC reported that this data base record concerns a 2,500 gallon waste oil tank which was removed from the Plant 1 property along with contaminated soils under NYSDEC direction. The NYSDEC was satisfied with the remedial effort.

Grumman, Plant 20, Stewart Avenue

Data Base Information:

- Agency ID:

92-04511

- Discovery Date:

August 11, 1994

- Substance:

Diesel

- Leak Cause:

Tank failure

According to representatives of GAC, a tank at Plant 20 failed a tightness test. The
tank was subsequently removed in the presence of a NYSDEC representative who
determined the effort to be a "clean closure."

Grumman Building 3, Stewart Avenue

• Data Base Information:

- Agency ID:

94-06455

- Discovery Date:

June 2, 1993

- Substance:

Waste oil

- Leak Cause:

Tank failure

• Although this release remains in the "case open" remedial status, according to GAC, the spill concerns a tank which failed a tightness test, was subsequently repaired, and when retested, passed the tightness test.

Grumman Aerospace, Bethpage, New York

• Data Base Information:

- Agency ID:

87-07733

- Discovery Date:

June 29, 1993

- Substance:

Diesel

Leak Cause:

Tank failure

• The data base report did not specify the exact location of the tank which failed a tightness test. According to representatives of GAC, a tank at Plant 20 failed a tank test on June 29, 1993, but has a NYSDEC Spill No. of 93-04043. According to GAC, the tank in question (i.e., NYSDEC Spill No. 93-04043) was uncovered and the fill line was noted to be cracked. The tank was subsequently repaired and approximately 2 yards of soil was removed. According to GAC, remediation efforts and monitoring of groundwater is ongoing under the direction of the NYSDEC. The extent of contamination has not been determined to date; however, based upon a review of available information regarding local groundwater flow, the Building 35 site is not likely to be impacted.

Communication with NYSDEC revealed that a spill due to human error occurred at an unspecified location at the Grumman Bethpage Facility and was either reported or occurred on December 8, 1987. The NYSDEC Spill No. for this event is 87-07733. According to the NYSDEC representative, the case was closed on December 31, 1987.

Grumman Aerospace, Building 28, Bethpage, New York

• Data Base Information:

Agency ID:

94-08269

- Discovery Date:

September 21, 1994

Substance:

No. 2 fuel oil

- Leak Cause:

Tank failure

• According to GAC, the tank in question has since been retested and passed tightness testing on January 16, 1996. According to GAC, the pipe which resulted in the original system test failure is being repaired. Based upon discussion with representatives of GAC, this tank is monitored daily for inventory purposes and there does not appear to be any product losses that are unaccounted for. Based upon a review of available information regarding local groundwater flow, the Building 35 site is not likely to be impacted.

The data base report also identifies a number of other sites on the LUST data base. The sites with reported "case open" status are discussed below.

Shell Oil Co., Stewart and Farmers Avenue:

Data Base Information:

- Agency ID:

93-08447

- Discovery Date:

October 12, 1993

- Substance:

Gasoline (unspecified)

Leak Cause:

Tank failure

• In order to gain additional information on this record, the NYSDEC Regional 1 Spill Unit was contacted. The NYSDEC representative indicated that a tank at the Shell Service Station had failed a tightness test and was given Spill Number 93-08447. According to the NYSDEC representative, a leaking manway gasket was repaired on the tank, and the tank subsequently passed a retest. The NYSDEC representative stated that the file contained information from the contractor for the repair, who noted "no contamination" found at the top of the tank when the repair was made. No monitoring wells were installed. The NYSDEC representative indicated that the spill still has "case open" status because the initial tank test failure report was never received by the NYSDEC so that they could close the case. Based upon available information, it does not appear that Building 35 would be impacted.

Town of Oyster Bay, Stewart Avenue, Bethpage:

• Data Base Information:

- Agency ID:

94-09098

- Discovery Date:

October 7, 1994

- Substance:

Petroleum

- Leak Cause:

(No "Leak Cause" entry in data base)

Based upon communication with the NYSDEC Spill Unit, this release (NYSDEC Spill No. 94-09098) was actually the reporting of a chlorine tank tightness test failure at the Bethpage Community Park. The NYSDEC representative indicated that the remedial status was "case open," however, the NYSDEC also indicated that the project file contained a memorandum dated November 1994 from the Town's consultant at the time, which stated that the chlorine tank had been emptied. The

NYSDEC representative also indicated that the Town of Oyster Bay was planning to remove the tank in Spring 1996.

SWLF

The SWLF data base is a compilation of reported "Recycler's Listing," "Incinerators - Resource Recovery Projects," "Active Solid Waste Disposal Sites," and "Inactive Solid Waste Sites" provided by the NYSDEC. The agency release dates for these data bases are April 1993, January 1994, September 1995 and September 1995, respectively.

The SWLF data base included information, where available, on "Facility Type," "Facility Status," and "Permit Status." In the unmapped section of the data base report, nine facilities were identified on the SWLF data base. However, all but three are listed as "inactive." The three facilities listed as "active" are "Old Westbury SWMF, NY," "Great Neck T.S." and "Rockville Center T.S."

RCRA Violators/Enforcement Actions

As stated previously, the RCRA program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA facilities data base is comprised of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Violators are facilities which have been cited for RCRA violations at least one time since 1980. RCRA Enforcements are enforcement actions taken against RCRA violators. The agency release date for the RCRA Violators/Enforcements data base was October 1995.

According to the data base report, no RCRA violators were identified within the search radius (1/2 mile); however, the LILCO/Hicksville Operating Center (located 1.2 miles west of Building 35) was identified on this data base. Since it is located outside of the search radius, no details on any violations or enforcement actions were provided in the data base report.

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Toxic Release Inventory System (TRIS)

Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA or SARA Title III) of 1986, requires the USEPA to establish an inventory of toxic chemical emissions from certain facilities. Facilities subject to this reporting are required to complete a Toxic Chemical Release Form (Form R) for specified chemicals. The agency release date for this data base was May 1995.

<u>Grumman Aerospace Corporation</u>: GAC was identified on the TRIS data base. According to the data base report, the following releases were listed for GAC:

Chemical Abstract Service Registry	Quantity Released (lbs.)
trichloroethylene	158,843
nitric acid	18,957
1,1,1-trichloroethane	80,962
tetrachloroethylene	35,302
hydrogen fluoride	10,552
methyl ethyl ketone	53,533
not reported	28,402
methanol	846

According to the data base report, no other facilities subject to the reporting requirements of EPCRA were identified within the search radius (1/2 mile); however, the Ruco Polymer site (located 0.61 miles southwest of Building 35) was identified on this data base. Since it is located outside of the search radius, no chemical/quantity details were provided in the report.

State Registered ASTs and USTs

Two data bases are utilized in the data base report that identify sites that contain aboveground and underground storage tanks (ASTs and USTs). The NCDOH maintains an

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Article XI "In Service" Tank Data Base of ASTs and USTs. The agency release date of that data base was April 1995. In addition, the NYSDEC's Petroleum Bulk Storage Program maintains information on petroleum bulk storage tanks, hazardous substance bulk storage tanks and major petroleum storage facilities. The agency release date for the data base was November 1995. Facilities with USTs that are located in Nassau County are subject not only to the federal and state requirements for underground storage tank systems but are also required to adhere to the stringent design, inventory control and reporting requirements of the NCDOH. These additional requirements are in place to protect the sole source aquifer resources of the County. Overall, these requirements include the design and implementation of secondary containment structures, leak detection, cathodic protection and rigorous inventory control and tank testing programs.

According to the data base report, within a 1/2 mile radius of Building 35, there are four mapped sites including GAC with registered ASTs or USTs. However, it should be noted that a facility's listing on the UST/AST data base does not imply that any violation or releases have taken place.

In the UST/AST data base, the tank status of Building 35's three USTs are listed as "active/in service" with "no monitor." The tanks' material is listed as "carbon steel." Tank piping is listed as "steel/iron" for the two 15,000 USTs, and "copper" for the 550 gallon diesel UST.

Emergency Response Notification System (ERNS)

ERNS is a national data base containing information on reported releases of oil and hazardous substances. Spill information is reported to a variety of governmental agencies including the USEPA, the Coast Guard, the National Response Center and the Department of Transportation. The agency release date of March 1995 contains information on reported releases for the time period October 1986 through September 1994. According to the data base report, no sites were identified on the ERNS data base within the search radius of 3/8 of a mile.

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RCRA Hazardous Waste - Large and Small Quantity Generators

The USEPA's RCRA program identifies and tracks hazardous waste from the point of generation to the point of disposal. Facilities which report generation, storage, transportation, treatment or disposal of hazardous waste are identified on the RCRA facilities data base. The agency release date was October 1995. Facilities are identified as Large Quantity Generators if they generate at least 1,000 kg per month of nonacutely hazardous waste (or 1 kg per month of acutely hazardous waste). Facilities which generate less than 1,000 kg per month of nonacutely hazardous waste and greater than 100 kg are identified as RCRA Small Quantity Generators.

It should be noted that generators of hazardous waste in Nassau County are not only subject to the regulatory requirements of the NYSDEC's Hazardous Waste Management Program, but must also adhere to the very stringent management standards and design criteria addressing the overall management and storage of hazardous waste over a sole source aquifer as administered by the NCDOH. Overall, these include secondary containment structures for any designated storage areas along with stringent record keeping and administrative controls including the use of manifests for tracking the transportation and disposal of waste.

In addition to the GAC facility and the Ruco Polymer/Hooker Chemical Corporation site described previously, there are two RCRA Large and Small Quantity Generators within 3/8 of a mile of the Building 35 site. It is important to note that the inclusion of a facility on this data base does not imply that there have been any violations or releases.

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5.0 FINDINGS

This section presents the findings of the Phase I Site Assessment and focuses on potential areas of environmental concern.

5.1 On-Site Indicators of Contamination

No indicators of contamination were noted during the site inspection conducted on February 15, 1995.

5.2 Potential Areas of Environmental Concern

The two 15,000-gallon No. 6 fuel oil USTs at the Building 35 property (GAC Tank #35-01-1 and #35-01-2) represent a potential area of environmental concern due to the age (30 years) and materials of construction (i.e., steel with an asphalt coating) of the tanks. According to GAC, the tanks are monitored daily for inventory purposes; however, this type of tank is classified as an "unprotected tank," pursuant to NYS petroleum bulk storage regulations (6 NYCRR Part 613). This means that the tanks are not corrosion resistant and do not have leak monitoring systems. Since NYS regulations do not require tightness testing of No. 6 fuel oil storage tanks and the tanks are exempt under Article XI of the Nassau County Public Health Ordinance, these two tanks have not been tested. Therefore, other than verbal information provided by GAC regarding daily inventory records which indicate no apparent loss of product, the present condition of these tanks cannot be adequately assessed.

5.3 Potential Off-Site Sources of Contamination

As discussed above, the extent of off-site contamination from the Ruco Polymer/Hooker Chemical site has not been completely characterized. However, based upon review of available information regarding local groundwater flow and existing groundwater monitoring data, the Building 35 site is not likely to be impacted.

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The NWIRP, identified in the data base report on the State Priorities List (SPL) data base, is located upgradient of the Building 35 property with respect to the direction of groundwater flow, for at least a portion of the year. The data base report indicated that the SPL status of the NWIRP was "remedial action pending/in progress." As indicated previously, analytical results for a groundwater sample collected from monitoring well GM-8S in August 1993 (located downgradient of the NWIRP and upgradient of Building 35), did not indicate the presence of VOCs or inorganics above NYSDOH drinking water standards.

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6.0 **RECOMMENDATIONS**

Based on the findings of the Phase I Site Assessment, this section provides recommendations for additional investigatory activities as part of a Phase II Site Assessment.

Underground Fuel Oil Storage Tanks

The Phase I Site Assessment identified the two 15,000-gallon No. 6 fuel oil USTs as a potential area of environmental concern. Although these USTs are monitored daily for inventory purposes, and there does not appear to be any product losses that are unaccounted for (based on conversations with GAC), tightness testing is recommended to confirm the integrity of these tanks. It should be noted that if ownership of these tanks is transferred from the GAC Bethpage Facility to another facility not licensed under New York State Navigation Law Article 12, the exemption under NCDOH Article XI may no longer apply, and replacement or modification of the USTs will be required by August 1, 1996, due to the age of the tanks.

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APPENDIX A

DELISTING PETITION APPROVAL LETTERS

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JUN | 6 1995

Mr. John Chimann
Director
Corporate Environmental Technology & Compliance
Grumman Corporation
Mell Stop:D08-GHQ
Bethpage, New York 11714-3580

Re:

Petition to Modify

Grumman Aerospace - Bethpage Facility

Bethpape, New York Buildings 30 and 35 Site ID #130003A

Dear Mr. Ohlmann:

Commissioner Zagata has asked me to respond to your petition of March 1, 1995 in which you requested that the boundary of the subject site be modified to exclude the Buildings 30 and 35 (including Building 16) property at Bethpage, New York in the Registry of Inactive Hazardous Waste Disposal Sites in New York State (The Registry). The area requested for exclusion is Section 46, Block G, Lots 49 (partial), 50, 51 and 52.

I am pleased to inform you that after a thorough review by New York State Department of Environmental Conservation and New York State Department of Health staff, your petition has been approved. This letter is official notification that the Registry database has been modified to reflect this change.

If we may be of further assistance regarding this matter, please contact Mr. Robert Marino, of my staff, at (518) 457-0747.

Sincerely

Michael J. O'Toole, Jr.

Director

Division of Hazardous Waste Remediation

cc: Commissioner Zagata



JUN - 1 1995

Mr. John Ohlmann
Director
Corporate Environmental Technology & Compliance
Grumman Corporation
Mail Stop:D08-GHQ
Bethpage, New York 11714-3580

Re:

Petition to Modify

Grumman Aerospace - Bethpage Facility

Bethpage, New York Headquarters Complex Site ID #130003A

Dear Mr. Ohlmann:

Commissioner Zagata has asked me to respond to your petition of March 13, 1995 in which you requested that the boundary of the subject site be modified to exclude the Headquarters Complex at Bethpage, New York in the Registry of Inactive Hazardous Waste Disposal Sites in New York State (The Registry). The area requested for exclusion is Section 46, Block G, Lots 29, 47, 54 and 59.

I am pleased to inform you that after a thorough review by New York State Department of Environmental Conservation and New York State Department of Health staff, your petition has been approved. This letter is official notification that the Registry database will be modified to reflect this change.

If we may be of further assistance regarding this matter, please contact Mr. Robert Marino, of my staff, at (518) 457-0747.

Sincerely.

Michael J. O'Toole, Jr.

Director

Division of Hazardous Waste Remediation

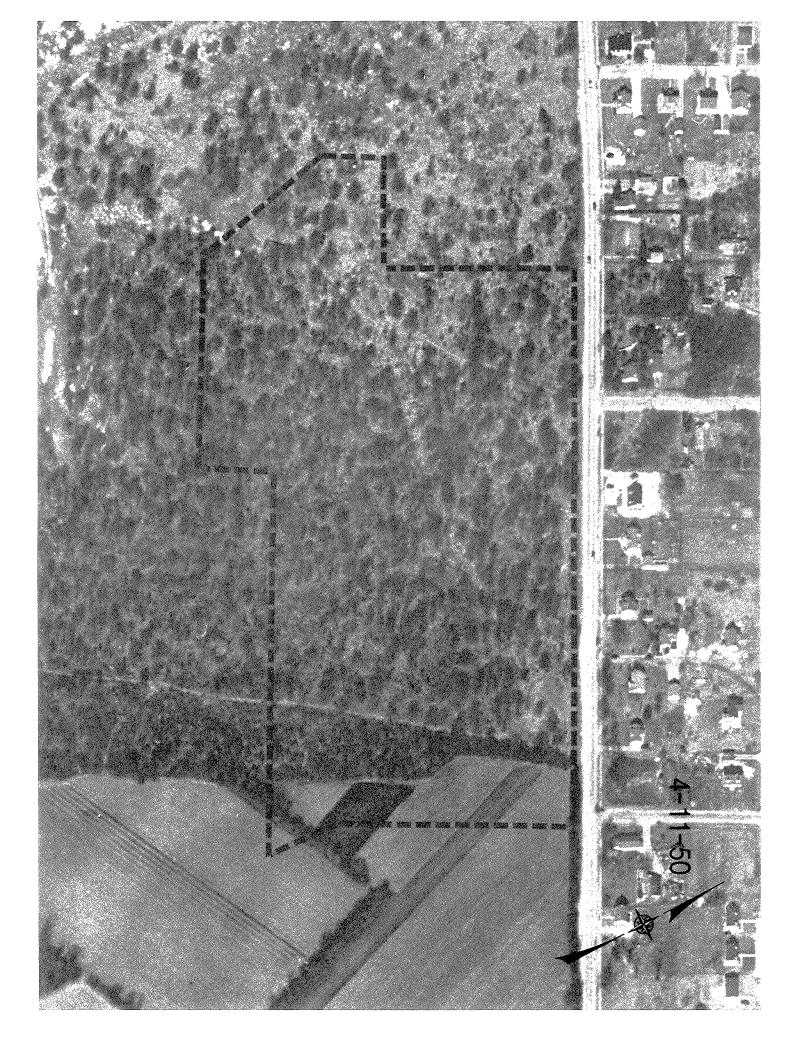
cc: Commissioner Zagata

- 10.1 - 12.7

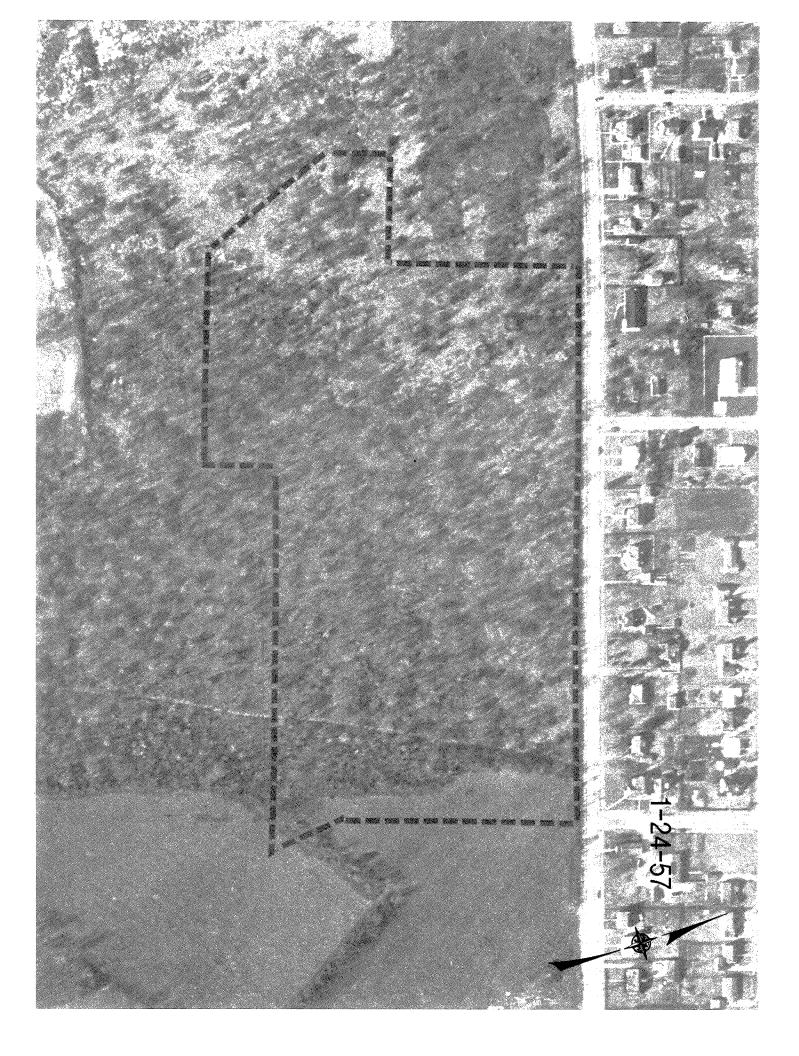
APPENDIX B

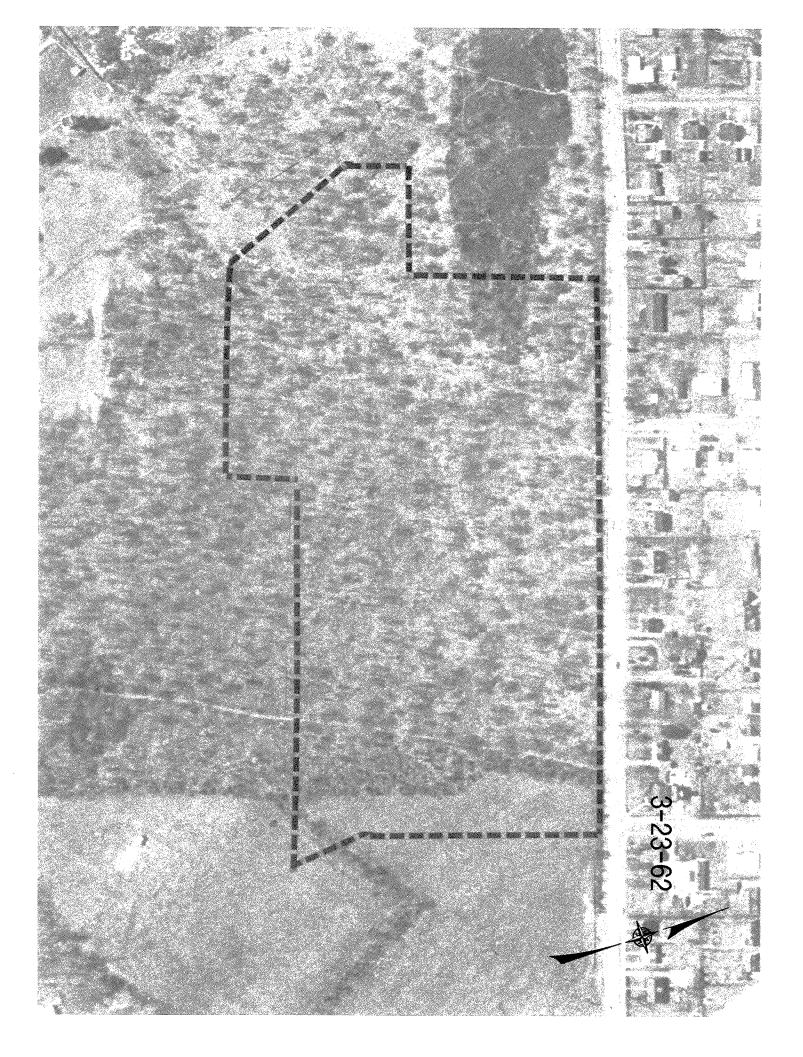
AERIAL PHOTOGRAPHS

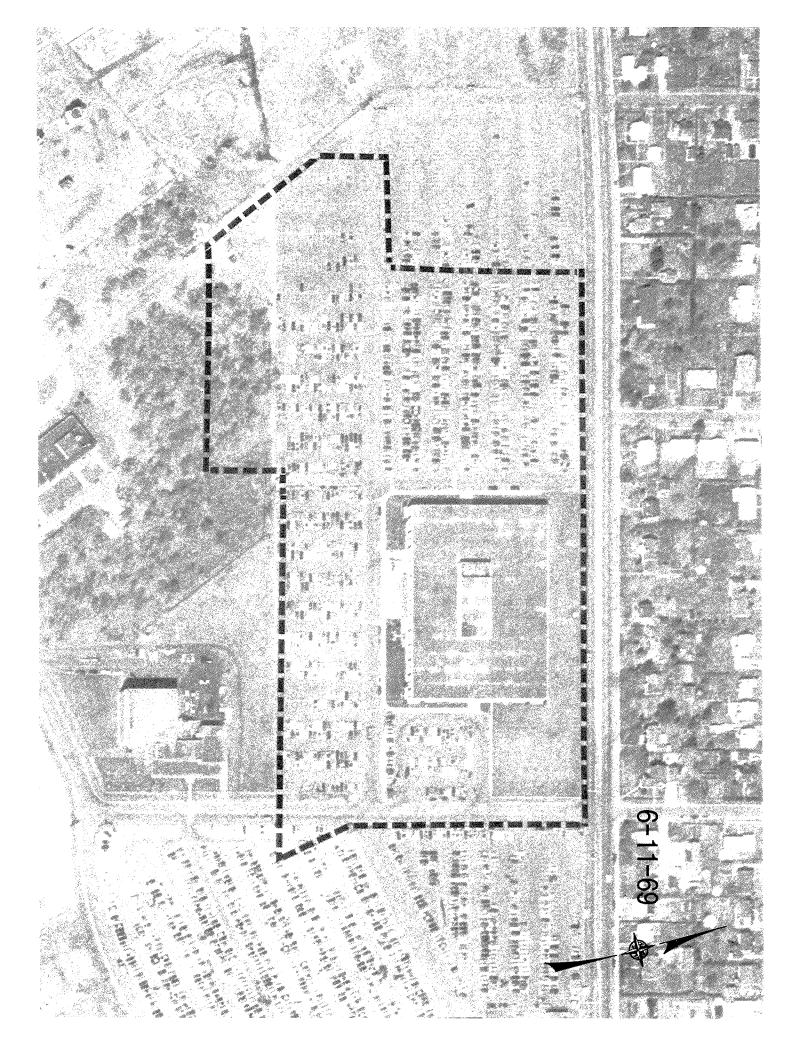
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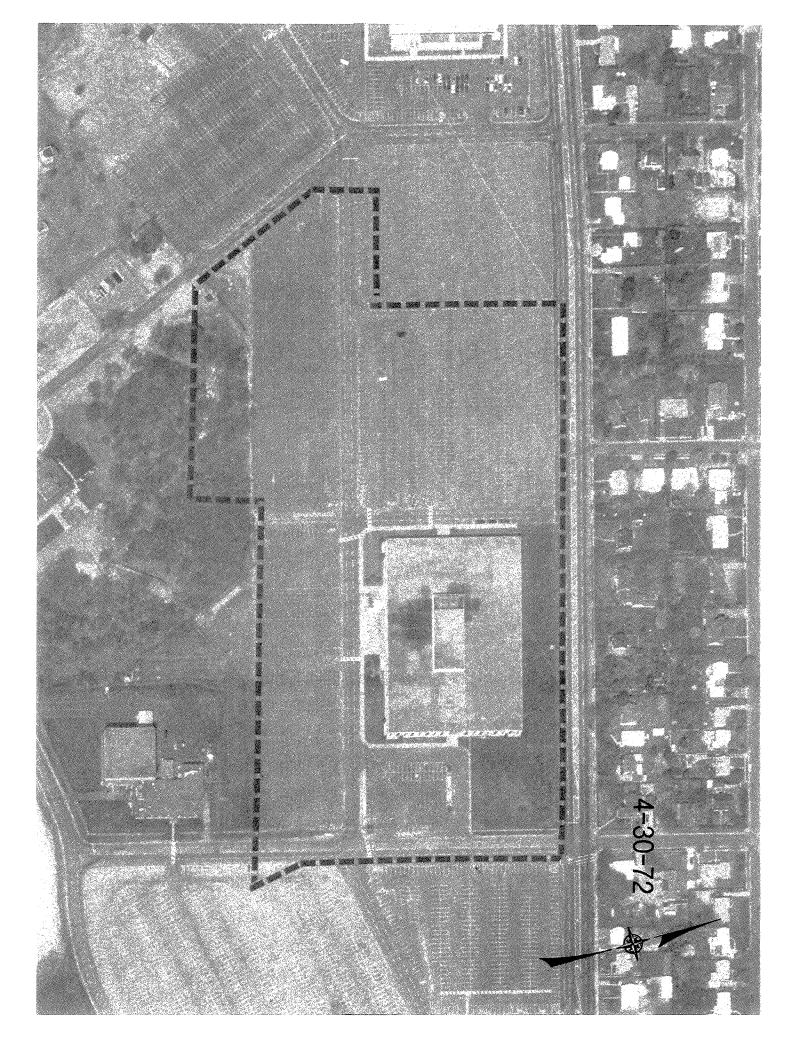


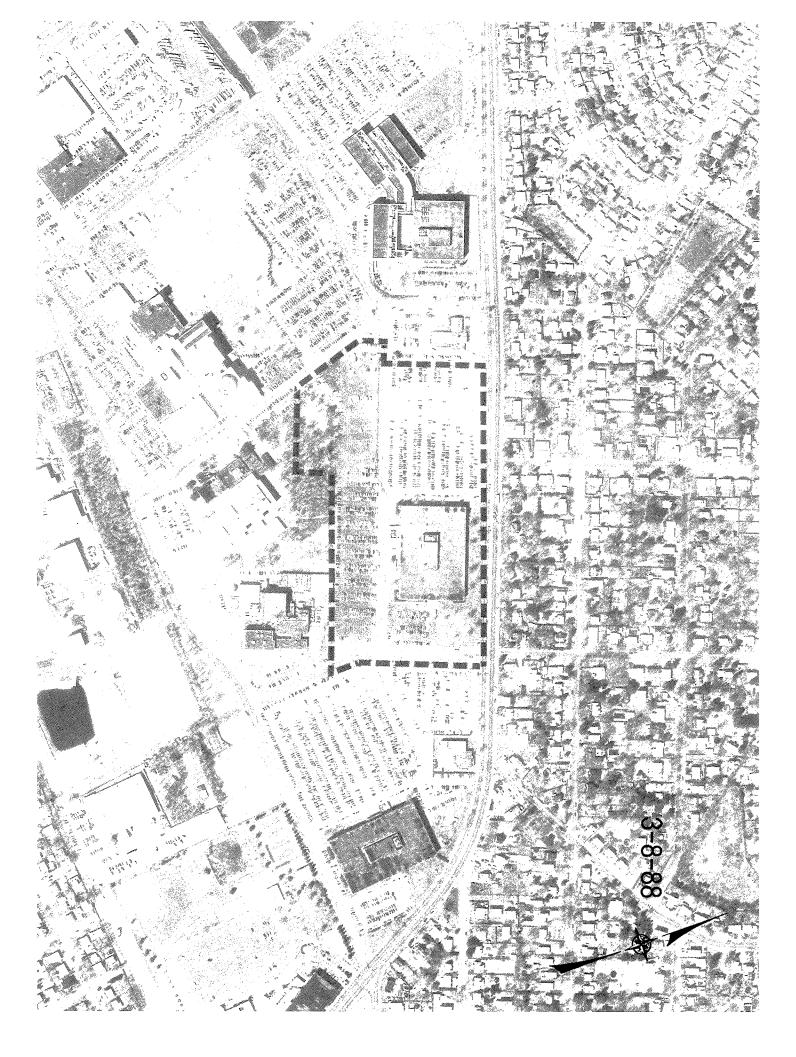












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APPENDIX C

ENVIRONMENTAL DATA BASE SEARCH

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SITE ASSESSMENT PLUS REPORT (EXTENDED BY 1/4 MILE)

PROPERTY INFORMATION	CLIENT INFORMATION
Project Name/Ref #: 1167-DD/EE/JJ	CLAIRE WERNER
GRUMMAN AEROSPACE CORPORATION BLDG 35	DVIRKA BARTILUCCI-WOODBURY
S OF STEWART AVE BET CEDAR AVE LINE AV	330 CROSSWAYS PARK DR
BETHPAGE, NY 11714	WOODBURY, NY 11797
Latitude/Longitude: (40.759365, 73.490364)	· · · · · · · · · · · · · · · · · · ·

	Site Dis	tribution Summary	within 3/8 mile	3/8 to 1/2 mile	1/2 to 3/4 mile	3/4 to 1 1/4 miles
Agency / Da	tabase - Typ	e of Records				
A) Database	s searched t	o 1 1/4 miles:				
US EPA	NPL	National Priority List	0	0	1	0
US EPA	CORRACTS	RCRA Corrective Actions	0	0	2	1
US EPA	TSD	RCRA permitted treatment, storage, disposal facilities	0	0	1	1
STATE	SPL	State equivalent priority list	1	0	1	0
B) Database	es searched t	o 3/4 mile:				
US EPA	CERCLIS	Sites under review by US EPA	0	0	2	-
STATE REG		Leaking Underground Storage Tanks		_		
CO			17	2	8	_
STATE/	SWLF	Permitted as solid waste landfills,		_	_	
REG/CO		incinerators, or transfer stations	0	0	0	_
:					ļ	
C) Database	es searched	to 1/2 mile:				
US EPA	RCRA Viol	RCRA violations/enforcement actions	0	0	_	-
US EPA	TRIS	Toxic Release Inventory database	1	0	-	-
STATE	UST/AST	Registered underground or				
	•	aboveground storage tanks	4	0	-	-
				-		
D) Database	es searched	to 3/8 mile:				
US EPA	ERNS	Emergency Response Notification System of spills	0	-	_	_
US EPA	GNRTR	RCRA registered small or large generators of hazardous waste	2			

This geographic database search meets the American Society for Testing Materials (ASTM) standards for a government records review. A (-) indicates the search distance exceeds ASTM search parameters.

LIMITATION OF LIABILITY

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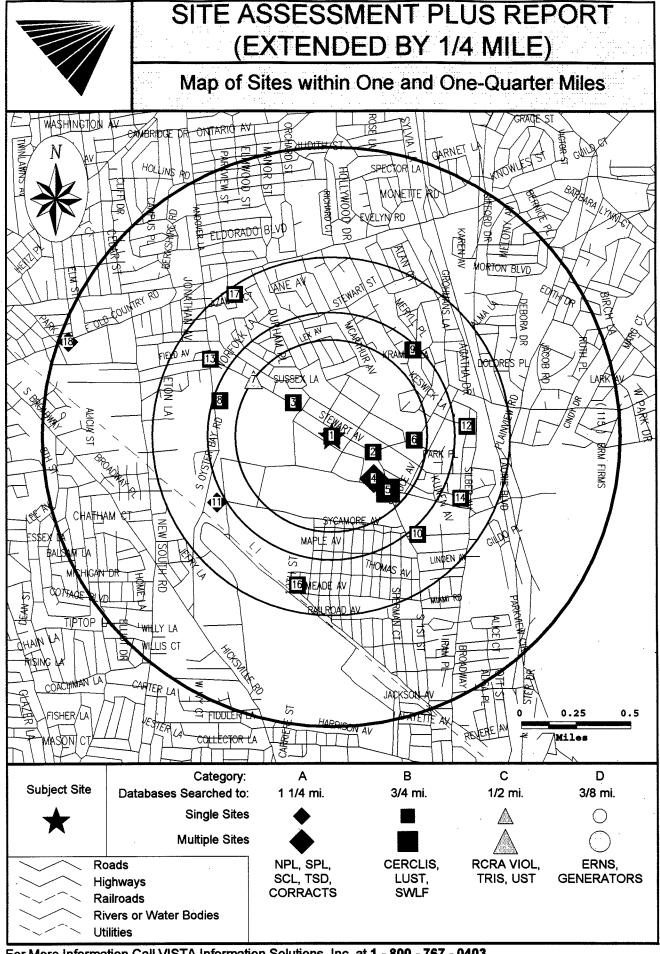


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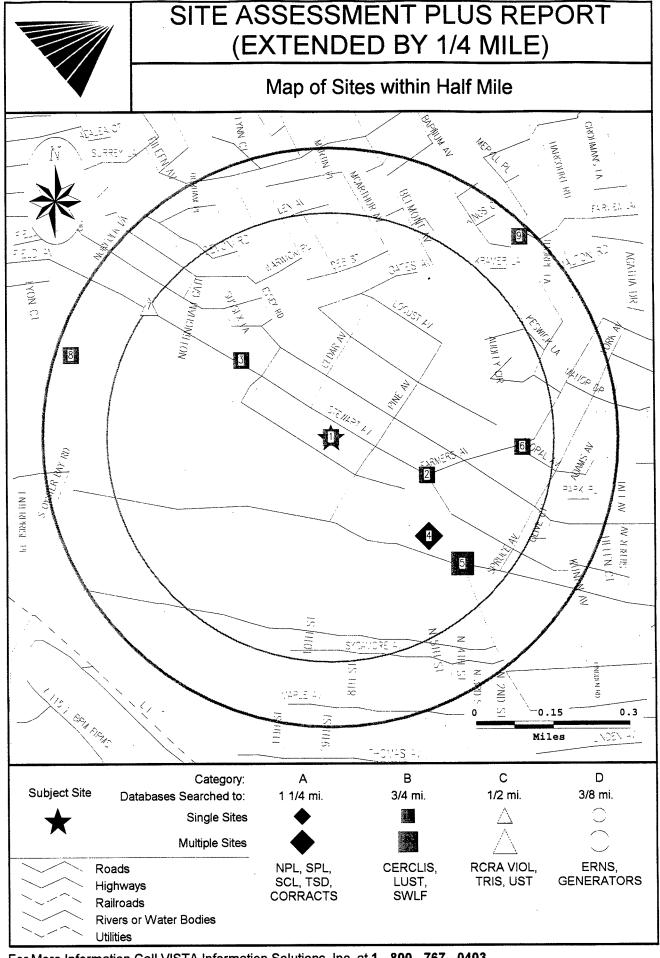
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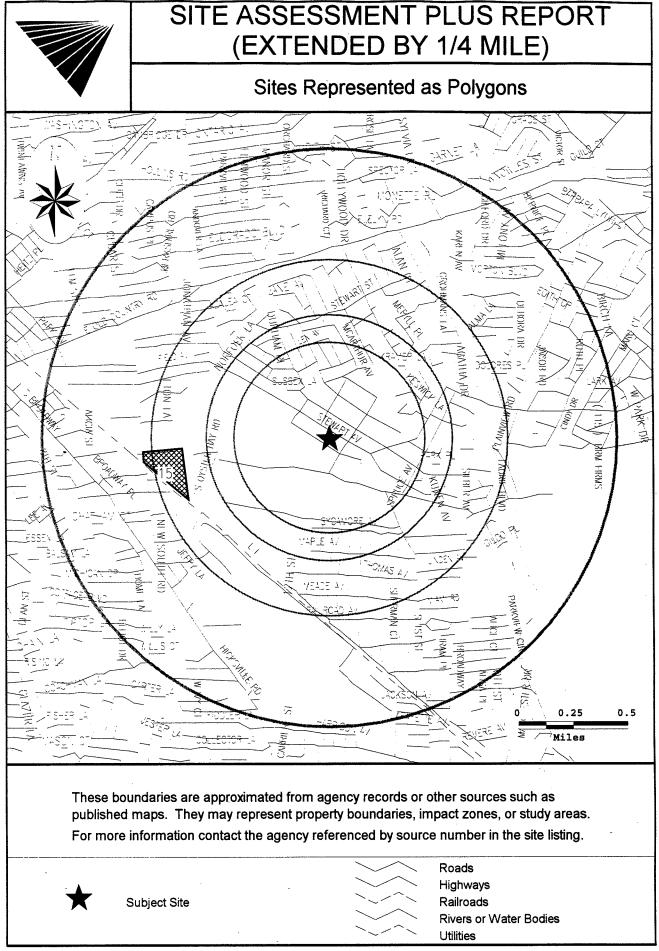


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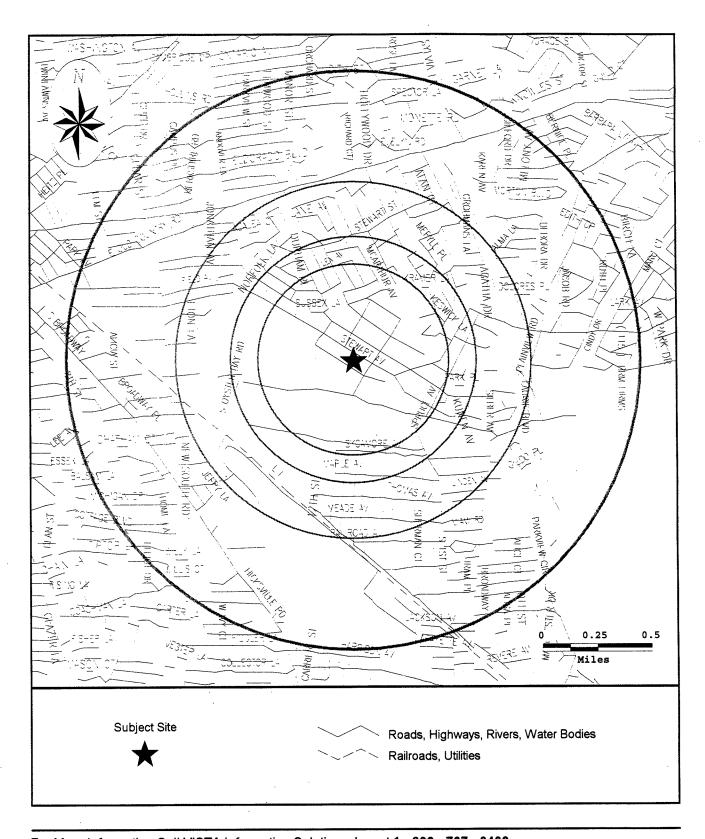
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SITE ASSESSMENT PLUS REPORT (EXTENDED BY 1/4 MILE)

Street Map



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SITE ASSESSMENT PLUS REPORT (EXTENDED BY 1/4 MILE)

SITE INVENTORY

				1				В			C		Đ	
MAP ID	PROPERTY AND THE ADJACENT AREA (within 3/8 mile)	VISTA ID DISTANCE DIRECTION	IP.L	CORRACTS	SD	3PL	HICLIS	UST	WLF .	SCRA VIOL	RIS	JST/AST	RNS	SNRTR
	NORTHROP GRUMMAN	5704994	-	<u>.</u>	J	~		=#	9,	-	F		***	9
1	STEWART AVENUE BETHPAGE, NY 11714	0.00 MI ADJACENT						X						
	SHELL OIL CO	2737158				-	+	+		\vdash	-	\dashv		\dashv
2	STEWART FARMERS BETHPAGE, NY 11714	0.14 MI E				.		X				X		X
3	METRO S/S 900 STEWART AVENUE	2737175 0.17 Mi NW						x						
	BETHPAGE, NY 11714						_							
4	GRUMMAN AEROSPACE CORPORATION MAIL STOP:D08-GHQ	4119416 0.21 MI SE										х		
	BETHPAGE, NY 11714													
4	GRUMMAN AEROSPACE GRUMMAN AEROSPACE	1337762 0.21 MI SE						x						
	BETHPAGE, NY 11714	2495698	-							-				_
4	GRUMMAN AEROSPACE-BETHPAGE FACILITY STEWART AVENUE	2493696 0.21 MI SE	1			x								
	BETHPAGE, NY 11714 GRUMMAN	181974	+	┝	┝					H	_	Н	Н	\dashv
4	STEWART AVENUE BETHPAGE, NY 11714	0.21 M I SE						x			X	X		
	GRUMMAN AEROSPACE	4111064		\vdash	\vdash					Г		Н		\neg
4	BLDG 111 BETHPAGE, NY 11714	0.21 MI SE						X						
	GRUMMAN AEROSPACE	4111065	\vdash		-	Н				┢		Н		\dashv
4	BUILDING 116-01-1 BETHPAGE, NY 11714	0.21 MI SE						X						
-	GRUMMAN AEROSPACE	4111070		T	T	П				Г				П
4	BUILDING #2 GRUMMAN BETHPAGE, NY 11714	0.21 MI SE						X						
	GRUMMAN AEROSPACE	4111071 0.21 MI			T			x						П
4	BUILDING #1 BETHPAGE, NY 11714	SE			L			_		L				
4	GRUMMAN AEROSPACE BLDG 115	4111072 0.21 MI SE	/					x						
	BETHPAGE, NY 11714	2720226	+	1	├-	Н		_	_	⊢	╄	-	-	\vdash
4	GRUMMAN GRUMMAN PLANT #17	0.21 M	/	-				x						
.:	BETHPAGE, NY 11714 GRUMMAN AEROSPACE	4111074	-	\vdash	+	\vdash		├	\vdash	\vdash	+	\vdash	\vdash	Н
4	BUILDING 04-01-1	0.21 M SE	1					x						
	BETHPAGE, NY 11714		1	_			<u> </u>	<u> </u>	_	上		<u></u>	<u> </u>	

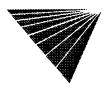


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				Æ	.	E	.		C		D)
MAP ID	PROPERTY AND THE ADJACENT AREA (within 3/8 mile)	VISTA ID DISTANCE DIRECTION	NPL	CORRACTS	ISD	CERCLIS	SWLF	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
4	GRUMMAN BLDG #15 BETHPAGE, NY 11714	4111075 0.21 MI SE		n - 1	•)				hadS		-
4	GRUMMAN AEROSPACE BLDG 28 BETHPAGE, NY 11714	5308133 0.21 MI SE				>	3					
4	GRUMMAN AEROSPACE GRUMMAN FACILITY BLDG 1 BETHPAGE, NY 11714	2720231 0.21 MI SE				>	(
5	BETHPAGE SCHOOL DISTRICT CHERRY LANE STEWART AVE BETHPAGE, NY 11714	2737155 0.29 MI SE				>	(
5	SERVICE STATION N/S STEWART CHERRY AVES BETHPAGE, NY 11714	. 414800 0.29 MI SE										x
6	HENRY SOLUK OWNER 30 FLORAL AVENUE BETHPAGE, NY 11714	3856046 0.31 MI E				,	(
7	FRANKIE D'S SERV STA 1234 STEWART AVENUE BETHPAGE, NY 11714	5362817 0.37 MI NW								X		

				A			В	Mii		С		D	
ID	SITES IN THE SURROUNDING / (within 3/8 - 1/2 mile)	AREA VISTA ID DISTANCE DIRECTION	CORRACTS	TSD	SPL	CERCLIS	LUST	SWLF	RCRA VIOL	TRIS	UST/AST	ERNS	CINT
8	GETTY PETROLEUM CORP 723 S OYSTER BAY RD PLAINVIEW, NY 11803	2729523 0.47 MI W					x					ŀ	•
9	EPSTEINS RESIDENCE 46 KESWICK LANE PLAINVIEW, NY 11803	2723270 0.48 MI NE					x						

				L	١			В		12.K	С		D	
MAP ID	SITES IN THE SURROUNDING AREA (within 1/2 - 3/4 mile)	VISTA ID DISTANCE DIRECTION	.	CORRACTS	<u>ISD</u>	SPL	CERCLIS	LUST	SWLF	RCRA VIOL	TRIS	UST/AST	ERNS	GINKIR
1	FESTANTE RESIDENCE 82 SYCAMORE AVENUE BETHPAGE, NY 11714	2737322 0.53 MI SE						x						
11	GRUMMAN AEROSPACE CORP SOUTH OYSTER BAY RD BETHPAGE, NY 11714	3624600 0.54 MI SW		x	X		x	x				•		•
1	RESIDENCE 89 SILVBER AVE BETHPAGE, NY 11714	4257764 0.55 MI E						x						



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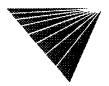
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			<i>I</i>	Δ			В			С		Ð	
MAP ID	SITES IN THE SURROUNDING AREA (within 1/2 - 3/4 mile) VISTA ID DISTANCE DIRECTION	Z	CORRACTS	TSD	SPL	CERCLIS	LUST	SWLF	RCRA VIOL	TRIS	UST/AST	ERNS	
13	MOBIL OIL SO OYSTER BAY STEWART A BETHPAGE, NY 11714 2737156 0.59 M NW	r					X						
14	SHUMSKI RESIDENCE 8 SILBER AVENUE BETHPAGE, NY 11714	1					x						
15	RUCO POLYMER CORPORATION NEW SOUTH ROAD HICKSVILLE, NY 11801	×	x		x	x	x			•	•	•	,
16	AL ANDRIANO RESIDENCE 159 12TH STREET BETHPAGE, NY 11714						x						
17	OLSEN RESIDENCE 1117982 14 HEATHER LANE 0.71 M PLAINVIEW, NY 11803	/					x			•			

			Α		В)	225	С		D
MAP	SITES IN THE SURROUNDING AREA (within 3/4 - 1 1/4 miles)	Ş	0 2 3		CIS		VIOL	ŀ	-2	œ
		VISTA ID DISTANCE	TSD	SPL	CERC	SWLF	RCRA	TRIS	CS I A	GNRT
18	LILCO/HICKSVILLE OPERATING CENTER 175 EAST OLD COUNTRY RD HICKSVILLE, NY 11801	360912 1.20 MI W	κx							



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			Α		1	В			С		E	, ,
UNMAPPED SITES	VISTA ID	IPL	CORRACTS		CFRCIIS	UST	SWLF	CRA VIOL		UST/AST	ERNS	NRTR
BEECHWOOD	VISTA ID 5619464	•	<u>ں</u>	- 10	7			-		-	ш	٥
NY					ı		X					
NAVAL WEAPONS IND. RESERVE PLANT	4123188		\vdash	+	╁	+	\vdash			Н	_	\dashv
STEWART AVENUE)	d							
BETHPAGE, NY 11714				-	Ί							
KRMR LN SCHL/BTHPG UFSD	5361973			十	1		1					
KRAMER LANE					1			1		х		
PLAINVIEW, NY 11803									ŀ			
OLD WESTBURY SWMF	5619800			T	T	T	V	Γ				
, NY							X					
PLANDOME (V)	5619817			T	Т	Τ	x					
, NY					L		_^					
TOWN OF OYSTER BAY	5321334				1			1				
STEWART AVE						X		l				
BETHPAGE, NY 11714				4	1	1	┖	L				
NORTHEDGE SCHOOL	5362810				1			l				
STEWART AVE				-			1	l		Х		
BETHPAGE, NY 11714	5361026		\vdash	+	+	\perp	┼	┞		Н		
LEE AVENUE SCHOOL	5361026			İ	ı					U		
7TH STREET								i		X		
HICKSVILLE, NY GREAT NECK T.S. (V)	4898181	├		+	+	╁	┢	┢	-	Н		
GREAT NECK T.S. (V) . NY	4000101				1		X					
GARVIES POINT SLF	5619635			+	+	+	+	H		Н		
NY					1		X					l
ROCKVILLE CENTER T.S.	3502530			十	十	+	١.,	T				_
NY							X	ĺ				1
BETHPAGE COMM PARK	46284	-		\top	十	T	1	T				
STEWART AVENUE						X						l
BETHPAGE, NY 11714												
BETHPAGE HIGH SCHOOL	46285		П		Т	Т	Т	П				
CHERRY AVENUE					ı		1			X		1
BETHPAGE, NY 11714					┸	\perp	1				_	
V G RUBBISH REMOVAL	5619935	"			1		X					i
, NY		L	Ш	\perp	1	\bot	<u> ^`</u>	L	_			<u>—</u>
AGO ASSOCIATES	5619437				1		X					
, NY	5048004	<u> </u>	\sqcup	\bot	1	+	Ļ	L	_		_	
WARREN BROTHERS/COES NECK	5619964			1			X					
, NY				1				1	Ŀ	L	L_	Щ



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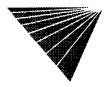
SITE ASSESSMENT PLUS REPORT (EXTENDED BY 1/4 MILE)

DETAILS

PROPERTY AND THE ADJACENT AREA (within 3/8 mile)

VISTA NORTHROP GRU	JMMAN	VISTA ID#:	5704994	
Address* STEWART AVEN		Distance/Direction:	n: 0.00 MI /	
BETHPAGE, NY			ADJACENT	
DE I REAGE, IVI	k. I. f. 1 (4)	Plotted as:	Point	
STATE LUST - State Leaking Und 2737	derground Storage Tank / SRC#	Agency ID:	9506041	
Agency Address:	NORTHROP GRUMMAN STEWART AVENUE BETHPAGE, NY			
Tank Status:	NOT AVAILABLE			
Discovery Date:	AUGUST 16, 1995			
Media Affected:	GROUNDWATER			
Substance:	FUEL OIL #2			
Leak Cause:	TANK FAILURE			
Leak Source:	COMMERCIAL INDUSTRY			
Remedial Action:	NOT AVAILABLE			
Remedial Status 1:	CASE OPEN			
Remedial Status 2:	NOT AVAILABLE			
Fields Not Reported:	Quantity (Units)			

VISTA	SHELL OIL CO		VISTA ID#:	2737158
Address*:	STEWART FARME	RS	Distance/Direction	0.14 MI / E
	BETHPAGE, NY 11714		Plotted as:	Point
RCRA-LgG	en - RCRA-Large Gener		EPA ID:	NYD986946309
Agency Ad		SAME AS ABOVE		
Generator	Class:		GENERATE AT LEAST 1000 KG OR 1 KGJMONTH OF ACUTEL	
TATE LUS	T - State Leaking Under	ground Storage Tank / S	RC# Agency ID:	8709242
737			5	
Agency Ad	ddress:	SHELL OIL FARMERS RD STEW/ BETHPAGE, NY	ARTAVE	
Tank Statu	us:	NOT AVAILABLE		
Discovery	Date:	JANUARY 29, 1988		
Media Affe		GROUNDWATER		
Substance	• e:	FUEL OIL #2		
Leak Caus	se:	TANK FAILURE		
Leak Sour	rce:	FIXED FACILITY	•	
Remedial	Action:	NOT AVAILABLE		
Remedial		CASE CLOSED/CLEAR	NUP COMPLETE	



Remedial Status 2:

Fields Not Reported:

NOT AVAILABLE

Quantity (Units)

* VISTA address includes enhanced city and ZIP.
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Map ID

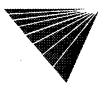
2

Map ID

STATE LUST - State Leaking Underground Storage Tank / SRC# | Agency ID: 9308447 2737 SHELL GAS STATION **Agency Address:** STEWART AVE FARMERS AVE BETHPAGE, NY **NOT AVAILABLE** Tank Status: OCTOBER 12, 1993 **Discovery Date:** GROUNDWATER Media Affected: GASOLINE (UNSPECIFIED) Substance: TANK FAILURE Leak Cause: FIXED FACILITY Leak Source: NOT AVAILABLE Remedial Action: CASE OPEN Remedial Status 1: **NOT AVAILABLE** Remedial Status 2: Quantity (Units) **Fields Not Reported:** STATE UST - State Underground Storage Tank / SRC# 2304 Agency ID: 041021 AD SHELL OIL INC. **Agency Address:** STEWART FARMERS AVENUES BETHPAGE, NY **Underground Tanks:** NOT REPORTED **Aboveground Tanks:** NOT REPORTED Tanks Removed: 2U ACTIVE/IN SERVICE Tank ID: Tank Status: FUEL OIL #2 NO MONITOR **Tank Contents:** Leak Monitoring: OTHER DESCRIPTIONS NOT REPORTED Tank Age: Tank Piping:

Tank Size (Units): 550 (GALLONS) Tank Material:			ial: STEEL	
VISTA Address*:	METRO S/S 900 STEWART AVENUE		VISTA ID#: Distance/Direction: Plotted as:	2737175 0.17 MI / NW Point
TATE LUC	BETHPAGE, NY 11714	I Ctorono Took / CDC#		
2737	T - State Leaking Underground	1 Storage Tank / SRC#	Agency ID:	9506133
Agency Ad		METRO S/S 900 STEWART AVENUE BETHPAGE, NY NOT AVAILABLE		
Discovery	Date:	DECEMBER 31, 1987		
Media Affe		GROUNDWATER		
Substance	•	GASOLINE (UNSPECIFIED)		
Leak Caus	e:	TANK FAILURE		
Leak Source	ce:	FIXED FACILITY		
Remedial A	Action:	NOT AVAILABLE		
Remedial S	Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial S	Status 2:	NOT AVAILABLE		
Fields Not	Reported:	Quantity (Units)	•	

VISTA GRUMMAN AERO MAIL STOP:D08- BETHPAGE, NY		VISTA ID# Distance/Direction: Plotted as:	4119416 0.21 Mi / SE Point
AST - Above Ground Storage Ta		Agency ID:	1-000208
Agency Address:	SAME AS ABOVE		
Underground Tanks:	NOT REPORTED		
Aboveground Tanks:	13		
Tanks Removed:	NOT REPORTED		



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CONFIDENTIAL

Map ID

Tank ID:	10A	Tank Status:	CLOSED IN PLACE
Tank Contents:	HAZARDOUS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	4000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	313A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STAINLESS STEEL ALLOY
Tank Size (Units):	5000 (GALLONS)	Tank Material:	STAINLESS STEEL
Tank ID:	320A	Tank Status:	ACTIVEAN SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STAINLESS STEEL ALLOY
Tank Size (Units):	7000 (GALLONS)	Tank Material:	OTHER DESCRIPTIONS
Tank ID:	329A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STAINLESS STEEL ALLOY
Tank Size (Units):	8000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	399A	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	4418 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	400A	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	4418 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	941A	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STAINLESS STEEL ALLOY
Tank Size (Units):	500 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	1207A	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	10000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	1254A	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	6000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	1271A	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	10000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	1303A	Tank Status:	CLOSED REMOVED
Tank Contents:	HAZARDOUS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	600 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	1304A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	500 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	7002A	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	HAZARDOUS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STAINLESS STEEL ALLOY
Tank Size (Units):	4800 (GALLONS)	Tank Material:	CARBON STEEL
TAITE OILE (UIIIG).	- ,/	i alin waterial.	



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Agency Address:	GRUMMAN MAIL STOP	AEROSPACE CORP.	
		D00-GAQ E, NY 11714	
Jnderground Tanks		•	
Aboveground Tank			
Tanks Removed:	NOT REPO	RTED	
Tank ID:	01-01-1A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Гank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Γank ID:	01-01-2U	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
	TERM "OTHER"	Tank Piping:	STEEL/IRON
Tank Age:	NOT REPORTED	Tank Material:	CARBON STEEL
Tank Size (Units):	2500 (GALLONS)		
Γank ID:	01-01-3A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Гank Age:	NOT REPORTED	Tank Piping:	STEELARON
「ank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Гank ID:	01-04-2A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Гank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
「ank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	01-04-3U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Гank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Γank Size (Units):	1000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	01-09-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	MONITOR PRESENT
.	TERM "OTHER"	Tank Piping:	STEELIRON
Γank Age:	NOT REPORTED	Tank Material:	CARBON STEEL
Tank Size (Units):	15000 (GALLONS)		
Γank ID:	01-09-20	Tank Status:	CLOSED REMOVED
Fank Contents:	AGENCY REPORTS THE UNDEFINED TERM "OTHER"	Leak Monitoring:	MONITOR PRESENT
Гаnk Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Age. Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	01-09-3U	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	MONITOR PRESENT
ain voitelle.	TERM "OTHER"	Tank Piping:	STEEL/IRON
Гank Age:	NOT REPORTED	Tank Material:	CARBON STEEL
Tank Size (Units):	15000 (GALLONS)	i alik material.	-
Гank ID:	01-09-4U	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED TERM "OTHER"	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/RON
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	01-09-5U	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	MONITOR PRESENT
ium voileille.	TERM "OTHER"	Tank Piping:	STEELIRON
Tank Age:	NOT REPORTED	Tank Material:	CARBON STEEL
Tank Size (Units):	15000 (GALLONS)	iaiin material.	



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Tank ID:	01-09-6U	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	MONITOR PRESENT
Tonk Ann	TERM "OTHER" NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Age:	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank Size (Units): Tank ID:	01-09-7U	Tamle Otatura	CLOSED REMOVED
	•	Tank Status:	•
Tank Contents:	AGENCY REPORTS THE UNDEFINED TERM "OTHER"	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-01-10	Tank Status:	ACTIVEAN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	240 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-01-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-01-2U	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-01-3U	Tank Material.	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-01-4U	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON-STEEL
Tank ID:	02-01-5U	Tank Status:	CLOSED REMOVED
Tank Contents:	UNLEADED GAS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-01-7A	Tank Material.	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-01-8U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	MONITOR PRESENT
	NOT REPORTED	Tank Piping:	COPPER
Tank Age:	550 (GALLONS)	Tank Piping. Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank Size (Units): Tank ID:	02-01-9U	Tank Material:	ACTIVE/IN SERVICE
	DIESEL DIESEL		MONITOR PRESENT
Tank Contents:	NOT REPORTED	Leak Monitoring:	STEELIRON
Tank Age:	10000 (GALLONS)	Tank Piping: Tank Material:	STEEL,FIBERGLASS COATED
Tank Size (Units):	02-04-1A		ACTIVE/IN SERVICE
Tank ID:	DIESEL	Tank Status:	MONITOR PRESENT
Tank Contents:		Leak Monitoring:	
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/RON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON-STEEL
Tank ID:	02-22-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL



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5	02-27-1U	TI- 04-4	CLOSED REMOVED
Tank ID:		Tank Status:	· ·
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	1000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-29-1A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	556000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-29-2A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-2 9 -2U	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	02-35-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	10000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	03-01-4U	Tank Status:	ACTIVEAN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	03-01-6U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	MONITOR PRESENT
Talik Coliterius.	TERM "OTHER"	Tank Piping:	STEEL/IRON
Tank Age:	NOT REPORTED	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank Size (Units):	2500 (GALLONS)	Tank material.	
Tank ID:	03-01-7A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	03-01-8A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	03-01-9A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	03-03-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	03-07-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/RON
· •	4000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank Size (Units):	03-13-13	Tank Material.	CLOSED IN PLACE
Tank ID:	AGENCY REPORTS THE UNDEFINED		NO MONITOR
Tank Contents:	TERM "OTHER"	Leak Monitoring:	UNKNOWN
Tank Age:	NOT REPORTED	Tank Piping:	
	NOT IVEL OUTED	The sails & 4 - 4! 4	CADDON STEE!
Tank Size (Units):	2000 (GALLONS)	Tank Material:	CARBON STEEL



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Tank ID:	03-13-14	Tank Status:	CLOSED IN PLACE
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
Tonk Ago:	TERM "OTHER" NOT REPORTED	Tank Piping:	UNKNOWN
Tank Age:		Tank Material:	CARBON STEEL
Tank Size (Units): Tank ID:	1000 (GALLONS) 03-13-15	Touls Chahras	ACTIVE/IN SERVICE
	FUEL OIL	Tank Status:	NO MONITOR
Tank Contents:	NOT REPORTED	Leak Monitoring:	COPPER
Tank Age:		Tank Piping:	
Tank Size (Units):	275 (GALLONS) 03-13-15	Tank Material:	CARBON STEEL
Tank ID:	FUEL OIL	Tank Status:	CLOSED REMOVED NO MONITOR
Tank Contents:		Leak Monitoring:	
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	2000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	03-34-2U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	550 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	03-34-3U	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	2000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	03-34-4U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	AGENCY REPORTS THE UNDEFINED TERM "OTHER"	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	4000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	03-34-5(Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	2000 (GALLONS)	Tank Material:	CARBON-STEEL
Tank ID:	04-01-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	1000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	04-01-2A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
	NOT REPORTED	Tank Piping:	STEEL/RON .
Tank Age: Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	04-01-3A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
	NOT REPORTED	Tank Piping:	STEELIRON
Tank Age:	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank Size (Units):	04-03-1U		CLOSED REMOVED
Tank ID:	FUEL OIL	Tank Status:	NO MONITOR
Tank Contents:	NOT REPORTED	Leak Monitoring:	STEELIRON
Tank Age:	2000 (GALLONS)	Tank Piping:	CARBON STEEL
Tank Size (Units):	04-04-1A	Tank Material:	CLOSED REMOVED
Tank ID:	DIESEL	Tank Status:	NO MONITOR
Tank Contents:	NOT REPORTED	Leak Monitoring:	STEEL/IRON
Tank Age:		Tank Piping:	CARBON STEEL
Tank Size (Units):	275 (GALLONS)	Tank Material:	
Tank ID:	04-04-2U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	UNLEADED GAS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL



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04-04-3U	Tank Status:	TEMP OUT OF SERVICE
	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEELIRON
275 (GALLONS)	Tank Material:	CARBON STEEL
05-01-1U	Tank Status:	ACTIVE/IN SERVICE
DIESEL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEELIRON
1000 (GALLONS)	Tank Material:	CARBON STEEL
05-05-1A	Tank Status:	ACTIVE/IN SERVICE
DIESEL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEELIRON
275 (GALLONS)	Tank Material:	CARBON STEEL
05-17-1U	Tank Status:	ACTIVE/IN SERVICE
DIESEL	Leak Monitoring:	MONITOR PRESENT
NOT REPORTED	Tank Piping:	FIBERGLASS REINFORCED PLASTIC
550 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
12-02-1A	Tank Status:	ACTIVE/IN SERVICE
DIESEL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEEL/IRON
275 (GALLONS)	Tank Material:	CARBON STEEL
12-03-1U	Tank Status:	ACTIVE/IN SERVICE
FUEL OIL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEEL/IRON
15000 (GALLONS)	Tank Material:	CARBON STEEL
12-03-2U	Tank Status:	ACTIVE/IN SERVICE
FUEL OIL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEELARON
15000 (GALLONS)	Tank Material:	CARBON STEEL
	Tank Status:	ACTIVEAN SERVICE
DIESEL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEEL/IRON
275 (GALLONS)	Tank Material:	CARBON STEEL
12-03-4A	Tank Status:	ACTIVE/IN SERVICE
DIESEL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEEL/IRON
275 (GALLONS)	Tank Material:	CARBON STEEL
12-05-1U	Tank Status:	ACTIVE/IN SERVICE
FUEL OIL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEEL/IRON
	Tank Material:	CARBON STEEL
14-01-1U	Tank Status:	ACTIVE/IN SERVICE
FUEL OIL	Leak Monitoring:	NO MONITOR
	Tank Piping:	STEELIRON
10000 (GALLONS)	Tank Material:	CARBON STÈEL
14-01-2U	Tank Status:	ACTIVE/IN SERVICE
FUEL OIL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEELARON
10000 (GALLONS)	Tank Material:	CARBON STEEL
14-01-3U	Tank Status:	ACTIVEAN SERVICE
DIESEL	Leak Monitoring:	NO MONITOR
NOT REPORTED	Tank Piping:	STEELIRON
	UNLEADED GAS NOT REPORTED 275 (GALLONS) 05-01-1U DIESEL NOT REPORTED 1000 (GALLONS) 05-05-1A DIESEL NOT REPORTED 275 (GALLONS) 05-17-1U DIESEL NOT REPORTED 550 (GALLONS) 12-02-1A DIESEL NOT REPORTED 275 (GALLONS) 12-03-1U FUEL OIL NOT REPORTED 15000 (GALLONS) 12-03-2U FUEL OIL NOT REPORTED 275 (GALLONS) 12-03-3A DIESEL NOT REPORTED 275 (GALLONS) 12-03-4A DIESEL NOT REPORTED 275 (GALLONS) 12-05-1U FUEL OIL NOT REPORTED 1000 (GALLONS) 14-01-1U FUEL OIL NOT REPORTED 10000 (GALLONS) 14-01-3U DIESEL	UNLEADED GAS NOT REPORTED Tank Piping: 755 (GALLONS) Tank Material: 05-01-1U Tank Status: Leak Monitoring: Tank Piping: Tank Material: 05-05-1A Tank Status: Leak Monitoring: NOT REPORTED Tank Piping: Tank Material: Tank Piping: Tank Material: Tank



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T	44.04.411	T 1.04.4	AOTUEM OFFICE
Tank ID:	14-01-4U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STELLIRON
Tank Size (Units):	550 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	15-01-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	10000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	15-01-2A	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	15-01-3A	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON-STEEL
Tank ID:	15-01-4A	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	15-01-5A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	17-20-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	17-20-2U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	FIBERGLASS REINFORCED PLASTIC
Tank Size (Units):	10000 (GALLONS)	Tank Material:	STEEL,FIBERGLASS COATED
Tank ID:	17-22-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	2500 (GALLONS)	Tank Material:	CARBON-STEEL
Tank ID:	17-22-2U	Tank Status:	CLOSED REMOVED
Tank Contents:	LEADED GAS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	17-22-3A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	18-01-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Size (Units):	3000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-01-10	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
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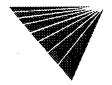
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Tank ID:	20-01-10	Tank Status:	CLOSED REMOVED
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-01-11	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	LEADED GAS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	20000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-12	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	UNLEADED GAS	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	20000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-13	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	10000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-14	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	6000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-15	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	1000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-16	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
Tunk contents.	TERM "OTHER"	Tank Piping:	GALVANIZED STEEL
Tank Age:	NOT REPORTED	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank Size (Units):	550 (GALLONS)		
Tank ID:	20-01-17	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
Tank Age:	TERM "OTHER" NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	1000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-19	Tank Status:	ACTIVE/IN SERVICE
Tank ID.	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
Talik Collellis.	TERM "OTHER"	Tank Piping:	STEELIRON
Tank Age:	NOT REPORTED	Tank Piping. Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank Size (Units):	550 (GALLONS)	i alik material.	
Tank ID:	20-01-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	6000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-20	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
	TERM "OTHER"	Tank Piping:	STEELARON
Tank Age:	NOT REPORTED	Tank Material:	CARBON STEEL
Tank Size (Units):	275 (GALLONS)		A OTIVE AN OFFICE
Tank ID:	20-01-21	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
1	TEDM "OTHER"		
Tank Age:	TERM "OTHER" NOT REPORTED	Tank Piping:	STEEL/RON
Tank Age: Tank Size (Units):	TERM "OTHER" NOT REPORTED 275 (GALLONS)	Tank Piping: Tank Material:	STEEL/IRON CARBON STEEL



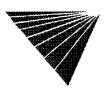
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(- 1 15	20-01-2U	- 1.01.1	ACTIVICAN OFFICE
Tank ID:		Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	UNLEADED GAS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	4000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-3U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	UNLEADED GAS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	6000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	20-01-4U	Tank Status:	CLOSED REMOVED
Tank Contents:	EMPTY	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	4000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-01-5U	Tank Status:	CLOSED IN PLACE
Tank Contents:	EMPTY	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	5000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-01-6A	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-01-7U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	EMPTY	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	2000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-01-8A	Tank Status:	ACTIVEAN SERVICE
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
Tank Age:	TERM "OTHER" NOT REPORTED	Tank Piping:	NONE
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-01-9U	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
Talik Collectis.	TERM "OTHER"	Tank Piping:	STEELIRON
Tank Age:	NOT REPORTED	Tank Material:	CARBON STEEL
Tank Size (Units):	550 (GALLONS)	rank waterial.	
Tank ID:	20-02-1A	Tank Status:	CLOSED REMOVED
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
Tonk Ago:	TERM "OTHER" NOT REPORTED	Tank Piping:	UNKNOWN
Tank Age: Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-02-2A	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Contents.	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Age. Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	20-02-3A	Tank Status:	CLOSED REMOVED
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	UNKNOWN
Tank Age. Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
	20-03-22	Tank Material.	ACTIVE/IN SERVICE
Tank ID:	AGENCY REPORTS THE UNDEFINED		MONITOR PRESENT
Tank Contents:	TERM "OTHER"	Leak Monitoring:	NONE
Tank Age:	NOT REPORTED	Tank Piping: Tank Material:	CARBON STEEL
Tank Size (Units):	500 (GALLONS)	i ank ivialenai:	Orn DOIT OILLE
			AND THE RESERVE OF THE PERSON



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Table ID:	20-03-23	Tank Status:	ACTIVE/IN SERVICE
Tank ID:	AGENCY REPORTS THE UNDEFINED		MONITOR PRESENT
Tank Contents:	TERM "OTHER"	Leak Monitoring:	NONE
Tank Age:	NOT REPORTED	Tank Piping: Tank Material:	CARBON STEEL
Tank Size (Units):	500 (GALLONS)	rank Material.	OANBON GILLE
Tank ID:	24-01-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	10000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	24-01-2U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	AGENCY REPORTS THE UNDEFINED	Leak Monitoring:	NO MONITOR
	TERM "OTHER" NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Age:		Tank Material:	CARBON STEEL
Tank Size (Units):	1000 (GALLONS) 25-01-1U	Tords Chahuas	ACTIVE/IN SERVICE
Tank ID:	FUEL OIL	Tank Status:	NO MONITOR
Tank Contents:	NOT REPORTED	Leak Monitoring:	STEELIRON
Tank Age:		Tank Piping:	STEEL,FIBERGLASS COATED
Tank Size (Units):	10000 (GALLONS) 25-01-2U	Tank Material: Tank Status:	CLOSED REMOVED
Tank ID:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Contents:	NOT REPORTED		STEELIRON
Tank Age:	10000 (GALLONS)	Tank Piping: Tank Material:	STEEL, FIBERGLASS COATED
Tank Size (Units): Tank ID:	25-01-3U	Tank Status:	ACTIVE/IN SERVICE
	DIESEL	Leak Monitoring:	NO MONITOR
Tank Contents:	NOT REPORTED	Tank Piping:	COPPER
Tank Age:	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank Size (Units): Tank ID:	25-03-1A	Tank Status:	ACTIVE/IN SERVICE
Tank ID.	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON-STEEL
Tank ID:	25-05-1U	Tank Status:	CLOSED REMOVED
Tank Contents:	LEADED GAS	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	25-05-2U	Tank Status:	ACTIVEIN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	25-08-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	2000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	26-01-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	20000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	26-01-2U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	MONITOR PRESENT
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	550 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	28-01-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEEL/IRON
Tank Size (Units):	4000 (GALLONS)	Tank Material:	CARBON STEEL



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Tamle ID:	28A-01-1	Taula Otatura	CLOSED REMOVED
Tank ID:	FUEL OIL	Tank Status:	
Tank Contents:	NOT REPORTED	Leak Monitoring:	NO MONITOR
Tank Age:		Tank Piping:	UNKNOWN
Tank Size (Units):	5000 (GALLONS) 30-01-1U	Tank Material:	CARBON STEEL
Tank ID:		Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	30-01-2U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	30-01-3U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	31-01-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	NOT REPORTED	Tank Piping:	GALVANIZED STEEL
Tank Size (Units):	12000 (GALLONS)	Tank Material:	FIBERGLASS REINFORCED PLASTIC
Tank ID:	35-01-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	35-01-2U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	15000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	35-01-3U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	550 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	35-04-1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	3000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	111-01-1	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	4000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	111-01-2	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	FUEL OIL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELIRON
Tank Size (Units):	4000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	111-01-3	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	COPPER
Tank Size (Units):	1000 (GALLONS)	Tank Material:	CARBON STEEL
Tank ID:	111-01-4	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NO MONITOR
Tank Age:	NOT REPORTED	Tank Piping:	STEELARON
Tank Size (Units):	275 (GALLONS)	Tank Material:	CARBON STEEL



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Address*: GRUMMAN AEROSPACE BETHPAGE, NY 11714		VISTA ID#: Distance/Direction: Plotted as:	1337762 0.21 MI/SE Point
STATE LUST - State Leaking Und 2737	erground Storage Tank / SRC#	Agency ID:	8707733
Agency Address:	GRUMMAN AEROSPACE GRUMMAN AEROSPACE BETHPAGE, NY NOT AVAILABLE		
Tank Status:	JUNE 29, 1993		
Discovery Date: Media Affected:	GROUNDWATER		
Substance:	DIESEL		
Leak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE OPEN		•
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		

VISTA Address*:	GRUMMAN AEROSPACI FACILITY STEWART AVENUE BETHPAGE, NY 11714	E-BETHPAGE	VISTA ID#: Distance/Direction: Plotted as:	2495698 0.21 MI / SE Point
PL - State	Equivalent Priority List / SRC	# 2566	EPA ID: Agency ID:	NYD002047967 130003A
Agency Ac	ldress:	SAME AS ABOVE		
Facility Ty		LAGOON,LANDFILL		
Lead Agen		NOT AVAILABLE		
State Statu	is:	REMEDIAL ACTION PE	NDING/IN PROGRESS	
Pollutant 1	:	CHROMIUM OTHER		
Pollutant 2	: :	PAINT SLUDGE	-	
Pollutant 3	3:	METALS/RELATED SU	BSTANCES	
Fields Not	Reported:	Status		

VISTA GRUMMAN		VISTA ID#	181974
Address*: STEWART AVE	:NIJE	Distance/Direction:	0.21 MI / SE
BETHPAGE, NY 11714		Plotted as:	Point
- ·	nderground Storage Tank / SRC#	Agency ID:	9211482
2737 Agency Address:	GRUMMAN STEWART AVENUE BETHPAGE. NY		
Tank Status:	NOT AVAILABLE		
Discovery Date:	JULY 20, 1992		
Media Affected:	GROUNDWATER	•	
Substance:	DIESEL		
Leak Cause:	TANK FAILURE		4
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		



Fields Not Reported:

Quantity (Units)

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Map ID

737	lerground Storage Tank / SRC#	Agency ID.	9204511
Agency Address:	GRUMMAN PLANT #20 STEWART AVE BETHPAGE, NY		
Tank Status:	NOT AVAILABLE		•
Discovery Date:	AUGUST 11, 1994		
Media Affected:	GROUNDWATER		
Substance:	DIESEL		
_eak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE OPEN		
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		
TATE LUST - State Leaking Unc	lerground Storage Tank / SRC#	Agency ID:	9100911
737			
Agency Address:	GRUMMAN CORP STEWART AVE BLDG 30 BETHPAGE, NY		
Tank Status:	NOT AVAILABLE		
Discovery Date:	MARCH 16, 1994		
Media Affected:	GROUNDWATER		
Substance:	FUEL OIL #2		<i>m</i>
Leak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP CO	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		
TATE LUST - State Leaking Und 737	derground Storage Tank / SRC#	Agency ID:	9406455
Agency Address:	GRUMMAN BLDG #3 STEWART AVE BETHPAGE, NY		
Tank Status:	NOT AVAILABLE		
Discovery Date:	JUNE 2, 1993		
Media Affected:	GROUNDWATER		
Substance:	WASTE OIL		
Leak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE OPEN		
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		

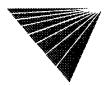


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737						·
Agency Address:		GRUMMAN CORP STEWART AVENU BETHPAGE, NY		NS		
Tank Status:		NOT AVAILABLE				
Discovery Date:		MAY 26, 1993				
Media Affected:		GROUNDWATER				
Substance:		FUEL OIL #2				
Leak Cause:		TANK FAILURE				
Leak Source:		COMMERCIAL INL	DUSTRY			
Remedial Action:		NOT AVAILABLE				
Remedial Status 1:		CASE CLOSED/CI	LEANUP CO	MPLETE		
Remedial Status 2:		NOT AVAILABLE				
Fields Not Reported:	•	Quantity (Units)				
	eaking Underground	Storage Tank	/SRC#	Agency II	D :	9302825
737	J J			. g		
Agency Address:		GRUMMAN AERO STEWART AVE PL BETHPAGE, NY				
Tank Status:		NOT AVAILABLE				
Discovery Date:		MAY 25, 1993				
Media Affected:		GROUNDWATER FUEL OIL #2				
Substance:						
Leak Cause:		TANK FAILURE	AL INDUCT	3 1/		
Leak Source:		NON-COMMERCIA	AL INDUSTR	₹ 7		
Remedial Action:		NOT AVAILABLE		MOLETE		
Remedial Status 1:		CASE CLOSED/CI	LEANUP CC	MPLEIE		
Remedial Status 2:		NOT AVAILABLE				
Fields Not Reported:		Quantity (Units)		A 1	<u> </u>	000004
	Storage Tank / SRC#	GRUMMAN AERO	SPACE CO	Agency I	J:	000001
Agency Address:		STEWART AVE. BETHPAGE, NY				
Underground Tanks:	;	1				
Aboveground Tanks	•	1				
Tanks Removed:		NOT REPORTED				
Tank ID:	001U		nk Status		ACTIVE/IN SEI	
Tank Contents:	MOTOR OIL		ak Monito		NO MONITOR	
Tank Age:	NOT REPORTED		nk Piping	•	STEEL/IRON	
Tank Size (Units):	275 (GALLONS)	Taı	nk Materi	al:	STEEL	
Tank ID:	001U		nk Status		ACTIVE/IN SEI	
Tank Contents:	FUEL OIL #2		ak Monito	_	MONITOR PRI	
Tank Age:	NOT REPORTED	Tai	nk Piping	j:		LED FIBERGLASS
Tank Size (Units):	10000 (GALLONS)		nk Materi		STEEL	
	Inventory System / S			EPA ID:	•	NYD002047967
Agency Address:		GRUMMAN AERO 1111 STEWART A BETHPAGE, NY 1	IVE.	RP.		
		· · · · · · · · · · · · · · · · · · ·			Ouen	tity Dalassad:
Chemical Abstract S	ervice Registry:				Quan	tity Released:



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Chemical Abstract Service Registry:	Quantity Released:
1,1,1-TRICHLOROETHANE	80962.00 (POUNDS)
TETRACHLOROETHYLENE	35302.00 (POUNDS)
HYDROGEN FLUORIDE	10552.00 (POUNDS)
METHYL ETHYL KETONE	53533.00 (POUNDS)
NOT REPORTED	28402.00 (POUNDS)
METHANOL	846.00 (POUNDS)

Map ID

4

Map ID

VISTA GRUMMAN AER	OSPACE	VISTA ID#	4111064	
Address*: BLDG 111		Distance/Direction:	0.21 MI / SE	
BETHPAGE, NY	11714	Plotted as:	Point	
	derground Storage Tank / SRC#	Agency ID:	9001711	
Agency Address:	GRUMMAN AEROSPACE BLDG 111 BETHPAGE, NY			
Tank Status:	NOT AVAILABLE			
Discovery Date:	MAY 14, 1990			
Media Affected:	SOIL/SAND/LAND			
Substance:	FUEL OIL #2			
Leak Cause:	TANK FAILURE			
Leak Source:	COMMERCIAL INDUSTRY			
Remedial Action:	NOT AVAILABLE			
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	•	
Remedial Status 2:	NOT AVAILABLE			
Fields Not Reported:	Quantity (Units)			

VISTA Address*:	GRUMMAN AEROSPAG BUILDING 116-01-1 BETHPAGE, NY 11714		VISTA ID#: Distance/Direction: Plotted as:	4111065 0:21 MI / SE Point
STATE LUS	- State Leaking Undergro	und Storage Tank / SRC#	Agency ID:	8901526
Agency Ad Tank Statu		GRUMMAN AEROSPACE BUILDING 116-01-1 BETHPAGE, NY NOT AVAILABLE		
Discovery	Date:	MAY 16, 1989 GROUNDWATER		
Media Affe Substance		FUEL OIL #2		
Leak Cause Leak Sourc		TANK FAILURE FIXED FACILITY		
Remedial A	Action:	NOT AVAILABLE CASE CLOSED/CLEANUP C	OMDI ETE	
Remedial S Remedial S		NOT AVAILABLE	OMFLETE	



Fields Not Reported:

Quantity (Units)

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Map ID:

4

Map ID

	GRUMMAN AEROSPACE		VISTA ID#.	4111070
Address*:	BUILDING #2 GRUMMAN		Distance/Direction:	0.21 MI / SE
	BETHPAGE, NY 11714		Plotted as:	Point
STATE LUST 2737	- State Leaking Undergroun	d Storage Tank / SRC#	Agency ID:	8704145
Agency Add		GRUMMAN AEROSPACE BUILDING #2 GRUMMAN BETHPAGE, NY NOT AVAILABLE		
Tank Status:				
Discovery D	ate:	AUGUST 19, 1987		
Media Affect	ted:	GROUNDWATER		
Substance:		FUEL OIL #2		
Leak Cause:		TANK FAILURE		
Leak Source	:	COMMERCIAL INDUSTRY		
Remedial Ac	tion:	NOT AVAILABLE		
Remedial St	atus 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial St	atus 2:	NOT AVAILABLE		
Fields Not R	eported:	Quantity (Units)		

	GRUMMAN AEROSPACE		VISTA ID#	4111071	
Address*:	BUILDING #1		Distance/Direction:	0.21 MI / SE	
	BETHPAGE, NY 11714		Plotted as:	Point	
TATE LUST 737	- State Leaking Underground	Storage Tank / SRC#	Agency ID:	8705197	
Agency Ado	dress:	GRUMMAN AEROSPACE			
-		BUILDING #1 BETHPAGE, NY			
Tank Status	s:	NOT AVAILABLE			
Discovery [=' -	SEPTEMBER 21, 1987			
Media Affec		GROUNDWATER			
Substance:		JET FUEL			
Leak Cause	: :	TANK FAILURE			
Leak Sourc	e:	COMMERCIAL INDUSTRY			
Remedial A	ction:	NOT AVAILABLE			
Remedial S	tatus 1:	CASE CLOSED/CLEANUP CO	OMPLETE		
Remedial S	tatus 2:	NOT AVAILABLE		•	
Fields Not I	Reported:	Quantity (Units)			



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NGINS000436539 **CONFIDENTIAL**

VISTA GRUMMAN AER		VISTA ID#:	4111072
Address*: BLDG 115		Distance/Direction:	0.21 MI / SE
BETHPAGE, NY	11714	Plotted as:	Point
STATE LUST - State Leaking Un	derground Storage Tank / SRC#	Agency ID:	8807239
2737			
Agency Address:	GRUMMAN AEROSPACE		



BLDG 115 BETHPAGE, NY NOT AVAILABLE

Tank Status: **Discovery Date:** Media Affected: Substance:

DECEMBER 1, 1988 **GROUNDWATER** FUEL OIL #2 TANK FAILURE

Leak Cause: Leak Source: Remedial Action:

Fields Not Reported:

COMMERCIAL INDUSTRY NOT AVAILABLE

Remedial Status 1: Remedial Status 2:

CASE CLOSED/CLEANUP COMPLETE

NOT AVAILABLE Quantity (Units)

VISTA VISTA ID# GRUMMAN 2720226 0.21 MI / SE Address*: Distance/Direction: **GRUMMAN PLANT #17** Plotted as: Point BETHPAGE, NY 11714 STATE LUST - State Leaking Underground Storage Tank / SRC# Agency ID: 9105709 2737

Map ID 4

Agency Address:

GRUMMAN

GRUMMAN PLANT #17 BETHPAGE, NY

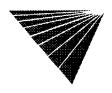
Tank Status: **Discovery Date:** Media Affected: Substance: Leak Cause:

NOT AVAILABLE AUGUST 26, 1991 **GROUNDWATER** FUEL OIL #2 TANK FAILURE

Leak Source: Remedial Action: Remedial Status 1: COMMERCIAL INDUSTRY NOT AVAILABLE

CASE CLOSED/CLEANUP COMPLETE Remedial Status 2:

NOT AVAILABLE Quantity (Units) Fields Not Reported:



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Map ID

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Map ID

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VISTA GRUMMAN AER	OSPACE	VISTA ID#:	4111074
Address*: BUILDING 04-01	.1	Distance/Direction:	0.21 MI / SE
	BETHPAGE, NY 11714		Point
The state of the s	derground Storage Tank / SRC#	Agency ID:	8901527
Agency Address:	GRUMMAN AEROSPACE BUILDING 04-01-1 BETHPAGE, NY		
Tank Status:	NOT AVAILABLE		
Discovery Date:	MAY 12, 1989		
Media Affected:	GROUNDWATER		
Substance:	FUEL OIL #2		
Leak Cause:	TANK FAILURE		
Leak Source:	FIXED FACILITY	•	
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP CO	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		

VISTA GRUMMAN		VISTA ID#:	4111075
Address*: BLDG #15		Distance/Direction:	0.21 MI / SE
BETHPAGE, NY 11714		Plotted as:	Point
	derground Storage Tank / SRC#	Agency ID:	8901729
Agency Address: Tank Status:	GRUMMAN BLDG #15 BETHPAGE, NY NOT AVAILABLE		
Discovery Date:	MAY 19, 1989		
Media Affected:	GROUNDWATER		
Substance:	PETROLEU M		
Leak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		



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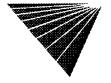
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Map ID

Map ID

Address* GRUMMAN AERO BLDG 28 BETHPAGE, NY		VISTA ID#: Distance/Direction: Plotted as:	5308133 0.21 Mt / SE Point
		Agency ID:	9408269
Agency Address:	GRUMMAN AEROSPACE BLDG 28 BETHPAGE, NY		
Tank Status:	NOT AVAILABLE		
Discovery Date:	SEPTEMBER 21, 1994		
Media Affected:	GROUNDWATER		
Substance:	FUEL OIL #2		
Leak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE OPEN		
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		

VISTA GRUMMAN AERO	SPACE	VISTA ID#:	2720231
Address* GRUMMAN FACI		Distance/Direction:	0.21 MI / SE
BETHPAGE, NY		Plotted as:	Point
	lerground Storage Tank / SRC#	Agency ID:	8704386
Agency Address:	GRUMMAN AEROSPACE GRUMMAN FACILITY BLDG BETHPAGE, NY	1	
Րank Status։	NOT AVAILABLE		
Discovery Date:	AUGUST 26, 1987		
Media Affected:	GROUNDWATER		
Substance:	JET FUEL		
Leak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		•
Fields Not Reported:	Quantity (Units)		



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Map ID

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Address* CHERRY LAN	SCHOOL DISTRICT IE STEWART AVE NY 11714	VISTA ID#: Distance/Direction: Plotted as:	2737155 0.29 MI / SE Point
STATE LUST - State Leaking 2737	Underground Storage Tank / SRC#	Agency ID:	8703585
Agency Address:	BETHPAGE SCHOOL DISTRI CHERRY LANE STEWART A BETHPAGE, NY		•
Tank Status:	NOT AVAILABLE		
Discovery Date:	AUGUST 1, 1987		
Media Affected:	GROUNDWATER		•
Substance:	FUEL OIL #2		
Leak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		

VISTA SERVICE STATIO	N	VISTA ID#:	414800
Address*: N/S STEWART C	HERRY AVES	Distance/Direction	in: 0.29 MI / SE
BETHPAGE, NY 1		Plotted as:	Point
RCRA-LgGen - RCRA-Large Gene		EPA ID:	NYD000697961
Agency Address:	SAME AS ABOVE		
Generator Class:		O GENERATE AT LEAST 1000 K TE OR 1 KGJMONTH OF ACUTE	

Generator	01433.	HAZARDOUS WASTE OR 1 KG./MONTH OF ACUTELY HAZARDOUS WASTE.			
VISTA Address*:	HENRY SOLUK OWNER 30 FLORAL AVENUE		VISTA ID#: Distance/Direction: Plotted as:	3856046 0.31 Mi / E Point	Map II
	BETHPAGE, NY 11714				
2737	T - State Leaking Underground	Storage Tank / SRC#	Agency ID:	9208514	
Agency Ad	dress:	HENRY SOLUK OWNER 30 FLORAL AVENUE BETHPAGE, NY			
Tank Statu	s:	NOT AVAILABLE			
Discovery	Date:	OCTOBER 23, 1992			
Media Affe	cted:	SOIL/SAND/LAND			
Substance	:	FUEL OIL #2			
Quantity (L	Jnits):	200.0 (GALLONS)			
Leak Caus	e:	TANK FAILURE			
Leak Source	ce:	PRIVATE DWELLING	•		
Remedial A	Action:	NOT AVAILABLE			
Remedial S	Status 1:	CASE CLOSED/CLEANUP C	OMPLETE		-
Remedial S	Status 2:	NOT AVAILABLE			



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VISTA FRANKIE D'S SERV STA VISTA ID# 5362817 Distance/Direction: 0.37 MI / NW Address*: 1234 STEWART AVENUE Plotted as: Point BETHPAGE, NY 11714 AST - Above Ground Storage Tank / SRC# 2304 055584 Agency ID:

Agency Address:

FRANKIE D'S SERV STA 1234 STEWART AVENUE

BETHPAGE, NY

Underground Tanks:

NOT REPORTED

Aboveground Tanks: Tanks Removed:

Tank ID:

NOT REPORTED Tank Status:

ACTIVE/IN SERVICE

Tank Contents: Tank Age:

FUEL OIL #2 NOT REPORTED

001A

MONITOR PRESENT Leak Monitoring: Tank Piping: **GALVANIZED STEEL**

Tank Size (Units):

250 (GALLONS)

Tank Material:

STEEL

SITES IN THE SURROUNDING AREA (within 3/8 - 1/2 mile)

VISTA **GETTY PETROLEUM CORP** VISTA ID#: 2729523 Address*: Distance/Direction: 0.47 MI / W 723 S OYSTER BAY RD Plotted as: Point PLAINVIEW, NY 11803 STATE LUST - State Leaking Underground Storage Tank / SRC# 8710561 Agency ID: 2737

Map ID 8

Map ID

Agency Address:

GETTY PETROLEUM

723 SOUTH OYSTER BAY ROAD

PLAINVIEW, NY NOT AVAILABLE

Tank Status: **Discovery Date:**

MARCH 17, 1988 **GROUNDWATER**

Media Affected:

GASOLINE (UNSPECIFIED)

Substance: Leak Cause:

TANK FAILURE FIXED FACILITY

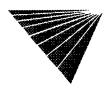
Leak Source: Remedial Action:

NOT AVAILABLE

Remedial Status 1:

CASE CLOSED/CLEANUP COMPLETE

Remedial Status 2: Fields Not Reported: NOT AVAILABLE Quantity (Units)



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VISTA ID#. 2723270 VISTA **EPSTEINS RESIDENCE** Address*: Distance/Direction: 0.48 MI / NE **46 KESWICK LANE** Point Plotted as: PLAINVIEW, NY 11803 9006009 STATE LUST - State Leaking Underground Storage Tank / SRC# | Agency ID: 2737 EPSTEINS RESIDENCE Agency Address: 46 KESWICK LANE PLAINVIEW, NY NOT AVAILABLE Tank Status: AUGUST 30, 1990 Discovery Date: SOIL/SAND/LAND Media Affected: FUEL OIL #2 Substance: TANK FAILURE Leak Cause:

PRIVATE DWELLING

NOT AVAILABLE

Leak Source: Remedial Action: Remedial Status 1:

CASE CLOSED/CLEANUP COMPLETE

NOT AVAILABLE Remedial Status 2: Quantity (Units) Fields Not Reported:

SITES IN THE SURROUNDING AREA (within 1/2 - 3/4 mile)

VISTA ID#: 2737322 VISTA **FESTANTE RESIDENCE** Distance/Direction: 0.53 MI / SE Address*: **82 SYCAMORE AVENUE** Point Plotted as: BETHPAGE, NY 11714 STATE LUST - State Leaking Underground Storage Tank / SRC# 9201264 Agency ID: FESTANTE RESIDENCE Agency Address: 82 SYCAMORE AVENUE BETHPAGE, NY **NOT AVAILABLE** Tank Status: APRIL 24, 1992 **Discovery Date:** SOIL/SAND/LAND Media Affected:

FUEL OIL #2 Substance: 5.0 (GALLONS) Quantity (Units): TANK FAILURE Leak Cause: Leak Source: PRIVATE DWELLING NOT AVAILABLE Remedial Action:

CASE CLOSED/CLEANUP COMPLETE Remedial Status 1:

NOT AVAILABLE Remedial Status 2:

VISTA ID#: 3624600 **GRUMMAN AEROSPACE CORP** VISTA Distance/Direction: 0.54 MI / SW Address*: SOUTH OYSTER BAY RD Point Plotted as: BETHPAGE, NY 11714 NYD002047967 EPA ID: CERCLIS / SRC# 2632

SAME AS ABOVE **Agency Address:**

NOT A PROPOSED, CURRENT, OR DELETED NPL SITE **NPL Status:**

Site Ownership: OTHER

NO DETERMINATION Lead Agency:

NOT REPORTED Site Description:



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Event Type:	Lead Agency:	Event Status:	Start Date:	Completion Date:
DISCOVERY	EPA FUND-FINANCED	UNKNOWN	NOT REPORTED	DECEMBER 1, 1979
PRELIMINARY	EPA FUND-FINANCED	NO FURTER REMEDIAL	NOT DEPOSITED	
ASSESSMENT	EPA FUND-FINANCED	ACTION PLANNED	NOT REPORTED	JANUARY 1, 1980
ORRACTS / SRC	# 2685	:	EPA ID:	NYD002047967
Agency Address:		GRUMMAN AEROSPACE SOUTH OYSTER BAY RO BETHPAGE, NY 11714		
Prioritization Stat		HIGH		
RCRA Facility As:	sessment Completed:	YES		
Notice of Contam		NO		
Determination of Facility Investigat	need For a RFI (RCRA tion):	NO		
RFI Imposed:	,.	YES		
RFI Workplan Not	tice of Deficiency	NO		
RFI Workplan Ap	proved:	YES		•
RFI Report Receive		NO		
RFI Approved:	vea.	YES		
	ctive Action at this	NO		
	aures Evaluation:	YES		
CMS (Corrective		NO		
Imposition:	measure olday)	,		
CMS Workplan A	onroved:	YES		
CMS Report Rece		NO		
CMS Approved:		YES		
Date for Remedy	Selection (CM	NO		
Imposed):			•	
Corrective Measu	res Design Approved:	NO		
Corrective Measu		NO		
Workplan Approv	ed:			
	emedy Completion:	NO	•	
	sures Implementation:	YES		
Stabilization Mea	sures Completed:	NO		
	Process Termination:	NO		
RCRA-TSD / SRC#	2685		EPA ID:	NYD002047967
Agency Address:		GRUMMAN AEROSPACE SOUTH OYSTER BAY RO BETHPAGE, NY 11714	+ +· · ·	
Off-Site Waste Re	eceived:	NO		•
Land Disposal:		NO		
Incinerator:	•	NO		
Storage/Treatmer	.4.	NO		



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STATE LUST - State Leaking Underground Storage Tank / SRC# | Agency ID: 9207215 2737 Agency Address: GRUMMAN AEROSPACE SO OYSTER BAY RD BLDG #1 BETHPAGE, NY NOT AVAILABLE Tank Status: **Discovery Date:** APRIL 16, 1991 Media Affected: GROUNDWATER FUEL OIL #2 Substance: TANK FAILURE Leak Cause: Leak Source: COMMERCIAL INDUSTRY NOT AVAILABLE Remedial Action: Remedial Status 1: CASE OPEN NOT AVAILABLE Remedial Status 2: Quantity (Units) Fields Not Reported: STATE LUST - State Leaking Underground Storage Tank / SRC# | Agency ID: 9206528 2737 Agency Address: GRUMMAN SO OYSTER BAY ROAD BETHPAGE, NY NOT AVAILABLE Tank Status: JULY 12, 1993 Discovery Date: **GROUNDWATER** Media Affected: DIESEL Substance: 5.0 (GALLONS) Quantity (Units): TANK FAILURE Leak Cause: COMMERCIAL INDUSTRY Leak Source: NOT AVAILABLE Remedial Action: CASE CLOSED/CLEANUP COMPLETE Remedial Status 1: **NOT AVAILABLE** Remedial Status 2: STATE LUST - State Leaking Underground Storage Tank / SRC# 9100585 Agency ID: 2737 GRUMMAN Agency Address: OYSTER BAY ROAD BETHPAGE, NY NOT AVAILABLE Tank Status: MAY 25, 1989 Discovery Date: **GROUNDWATER** Media Affected: DIESEL Substance: TANK FAILURE Leak Cause: COMMERCIAL INDUSTRY Leak Source: NOT AVAILABLE Remedial Action: CASE CLOSED/CLEANUP COMPLETE Remedial Status 1: NOT AVAILABLE Remedial Status 2: Quantity (Units) Fields Not Reported:



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VISTA	RESIDENCE		VISTA ID#:	4257764
COACCE CO.	89 SILVBER AVE		Distance/Direction:	0.55 MI / E
	BETHPAGE, NY 11714		Plotted as:	Point
STATE LUST 2737	- State Leaking Und	erground Storage Tank / SRC#	Agency ID:	9306397
Agency Ado		RESIDENCE 89 SILVBER AVE BETHPAGE, NY NOT AVAILABLE		
Tank Status		AUGUST 24, 1993	•	
Discovery Discov		SOIL/SAND/LAND		
Substance:		FUEL OIL #2		
Quantity (U	nits):	6.0 (GALLONS)		
Leak Cause	- · · · · · · · · · · · · · · · · · · ·	TANK FAILURE		
Leak Sourc	e:	PRIVATE DWELLING		
Remedial A	ction:	NOT AVAILABLE		
Remedial S	tatus 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial S	tatus 2:	NOT AVAILABLE		

VISTA MOBIL OIL		VISTA ID#	2737156
Address*: SO OYSTER BAY STEWART A		Distance/Direction:	0.59 MI / NW Point
		Plotted as:	
TATE LUST - State Leaking \ 737	Inderground Storage Tank / SRC#	Agency ID:	8908752
Agency Address:	MOBIL OIL SO OYSTER BAY STEWART BETHPAGE, NY	r A	
Tank Status:	NOT AVAILABLE		
Discovery Date:	DECEMBER 5, 1989		
Media Affected:	GROUNDWATER		
Substance:	WASTE OIL		
Leak Cause:	TANK FAILURE		
Leak Source:	FIXED FACILITY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		

Quantity (Units)



Fields Not Reported:

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VISTA SHUMSKI RES	DENCE	VISTA ID#:	1133240
Address*: 8 SILBER AVE	JUE	Distance/Direction:	0.59 MI / E
BETHPAGE, N		Plotted as:	Point
	nderground Storage Tank / SRC#	Agency ID:	8910897
Agency Address:	SHUMSKI RESIDENCE 8 SILBER AVENUE BETHPAGE, NY		
Tank Status:	NOT AVAILABLE	•	
Discovery Date:	FEBRUARY 14, 1990	•	
Media Affected:	GROUNDWATER		
Substance:	FUEL OIL #2		
Leak Cause:	TANK FAILURE		

CASE CLOSED/CLEANUP COMPLETE Remedial Status 1: NOT AVAILABLE Remedial Status 2: Fields Not Reported: Quantity (Units)

Leak Source:

Lead Agency:

Remedial Action:

VISTA **RUCO POLYMER CORPORATION** VISTA ID#: 362950 Address*: Distance 0.61 MI **NEW SOUTH ROAD**

PRIVATE DWELLING

NOT AVAILABLE

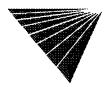
Plotted as: Polygon HICKSVILLE, NY 11801 NPL - National Priority List / SRC# 2640 EPA ID: NYD002920312

Agency Address: RUCO POLYMER CORPORATION **NEW SOUTH ROAD** HICKSVILLE, NY 11802 CURRENTLY ON FINAL NPL **NPL Status:** PRIVATE/NON-GOVERNMENTAL Site Ownership:

THE HOOKER/RUCO SITE IS AN ACTIVE PLASTICS MANUFACTURING FACILITY. Site Description: RCRA: SMALL GENERATOR **Event Type:** Lead Agency: **Event Status: Start Date: Completion Date:**

NOT AVAILABLE

ADMINISTRATIVE RECORD	FEDERAL ENFORCEMENT	ADMIN RECORD COMPILATION / REMEDIAL EVENT	SEPTEMBER 28, 1990	NOT REPORTED
COMMUNITY RELATIONS PLAN	EPA IN-HOUSE	UNKNOWN	SEPTEMBER 23, 1987	NOT REPORTED
MANAGEMENT ASSISTANCE (FEDERAL RENUMERATION)	FEDERAL ENFORCEMENT	UNKNOWN	SEPTEMBER 17, 1991	NOT REPORTED
ADMINISTRATIVE RECORD	RESPONSIBLE PARTY	ADMIN RECORD COMPILATION / REMEDIAL EVENT	SEPTEMBER 28, 1990	NOT REPORTED
COMBINED RIFS	RESPÓNSIBLE PARTY	UNKNOWN	SEPTEMBER 23, 1994	NOT REPORTED
RECORD OF DECISION	FEDERAL ENFORCEMENT	UNKNOWN	NOT REPORTED	NOT REPORTED
DISCOVERY	EPA FUND-FINANCED	UNKNOWN	NOT REPORTED	NOVEMBER 1, 1979



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Map ID

Map ID

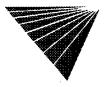
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Event Type:	Lead Agency:	Event Status:	Start Date:	Completion Date:
PRELIMINARY ASSESSMENT	STATE, FUND FINANCED	LOWER PRIORITY	NOT REPORTED	SEPTEMBER 1, 1984
SCREENING SITE INSPECTION	EPA FUND-FINANCED	HIGHER PRIORITY	SEPTEMBER 1, 1984	OCTOBER 1, 1984
PROPOSED FOR NPL	EPA FUND-FINANCED	UNKNOWN	NOT REPORTED	OCTOBÉR 15, 1984
FINAL LISTING ON NPL	EPA FUND-FINANCED	UNKNOWN	NOT REPORTED	JUNE 10, 1986
COMBINED RIFS	EPA FUND-FINANCED	UNKNOWN	SEPTEMBER 23, 1987	SEPTEMBER 21, 1988
RVFS WORKPLAN APPROVED	EPA FUND-FINANCED	UNKNOWN	SEPTEMBER 23, 1987	SEPTEMBER 21, 1988
REMOVAL INVESTIGATION AT NPL SITES	EPA FUND-FINANCED	STABILIZATION	MARCH 22, 1990	AUGUST 21, 1990
COMBINED RI/FS	RESPONSIBLE PARTY	UNKNOWN	SEPTEMBER 21, 1988	SEPTEMBER 28, 1990
RECORD OF DECISION	FEDERAL ENFORCEMENT	UNKNOWN	NOT REPORTED	SEPTEMBER 28, 1990
REMOVAL INVESTIGATION AT NPL SITES	EPA FUND-FINANCED	STABILIZATION	FEBRUARY 3, 1993	FEBRUARY 3, 1993
COMBINED RUFS	RESPONSIBLE PARTY	UNKNOWN	SEPTEMBER 21, 1988	JANUARY 28, 1994
RECORD OF DECISION	FEDERAL ENFORCEMENT	UNKNOWN	NOT REPORTED	JANUARY 28, 1994
PI - State Fouivale	nt Priority List / SRC#	2566	EPA ID:	NYD002920312
. L Clair Equitors	in in the trial in the second		Agency ID:	130004
Agency Address:		RUCO POLYMER COR NEW SOUTH ROAD HICKSVILLE, NY 11801	P. (HOOKER CHEM)	
Facility Type:		LAGOON,LANDFILL		
Lead Agency:		NOT AVAILABLE		
State Status:		REMEDIAL ACTION PE PLANT WASTE	NDING/IN PROGRESS	
Pollutant 1:		. —	ATED COMPOUNDS	•
Pollutant 2:		ETHYLHEXYL AND RE		
Pollutant 3:	t.)E	
Fields Not Reported		Status	JEDA ID	TAD/000000040
ERCLIS / SRC# 259		LICOVED CUENCAL &	EPA ID:	NYD002920312
Agency Address:		NEW SOUTH ROAD HICKSVILLE, NY 11801		
NPL Status:		CURRENTLY ON FINAL		
Site Ownership:		PRIVATE/NON-GOVER	NMENTAL	
Lead Agency:		NOT AVAILABLE		
Site Description:		THE HOOKER/RUCO S RCRA: SMALL GENER	RITE IS AN ACTIVE PLASTICS : ATOR.	MANUFACTURING FACILITY



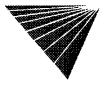
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Event Type:	Lead Agency:	Event Status:	Start Date:	Completion Date:
ADMINISTRATIVE RECORD	FEDERAL ENFORCEMENT	ADMIN RECORD COMPILATION / REMEDIAL EVENT	SEPTEMBER 28, 1990	NOT REPORTED
COMMUNITY RELATIONS PLAN	EPA IN-HOUSE	UNKNOWN	SEPTEMBER 23, 1987	NOT REPORTED
MANAGEMENT ASSISTANCE (FEDERAL RENUMERATION)	FEDERAL ENFORCEMENT	UNKNOWN	SEPTEMBER 17, 1991	NOT REPORTED
ADMINISTRATIVE RECORD	RESPONSIBLE PARTY	ADMIN RECORD COMPILATION / REMEDIAL EVENT	SEPTEMBER 28, 1990	NOT REPORTED
COMBINED RIFS	RESPONSIBLE PARTY	UNKNOWN	SEPTEMBER 23, 1994	NOT REPORTED
RECORD OF DECISION	FEDERAL ENFORCEMENT	UNKNOWN	NOT REPORTED	NOT REPORTED
DISCOVERY	EPA FUND-FINANCED	UNKNOWN	NOT REPORTED	NOVEMBER 1, 1979
PRELIMINARY ASSESSMENT	STATE, FUND FINANCED	LOWER PRIORITY	NOT REPORTED	SEPTEMBER 1, 1984
SCREENING SITE INSPECTION	EPA FUND-FINANCED	HIGHER PRIORITY	SEPTEMBER 1, 1984	OCTOBER 1, 1984
PROPOSED FOR NPL	EPA FUND-FINANCED	UNKNOWN	NOT REPORTED	OCTOBER 15, 1984
FINAL LISTING ON NPL	EPA FUND-FINANCED	UNKNOWN	NOT REPORTED	JUNE 10, 1986
COMBINED RUFS	EPA FUND-FINANCED	UNKNOWN	SEPTEMBER 23, 1987	SEPTEMBER 21, 1988
RI/FS WORKPLAN APPROVED	EPA FUND-FINANCED	UNKNOWN	SEPTEMBER 23, 1987	SEPTEMBER 21, 1988
REMOVAL INVESTIGATION AT NPL SITES	EPA FUND-FINANCED	STABILIZATION	MARCH 22, 1990	AUGUST 21, 1990
COMBINED RIFS	RESPONSIBLE PARTY	UNKNOWN	SEPTEMBER 21, 1988	SEPTEMBER 28, 1990
RECORD OF DECISION	FEDERAL ENFORCEMENT	UNKNOWN	NOT REPORTED	SEPTEMBER 28, 1990
REMOVAL INVESTIGATION AT NPL SITES	EPA FUND-FINANCED	STABILIZATION	FEBRUARY 3, 1993	FEBRUARY 3, 1993
COMBINED RIFS	RESPONSIBLE PARTY	UNKNOWN	SEPTEMBER 21, 1988	JANUARY 28, 1994
RECORD OF DECISION	FEDERAL ENFORCEMENT	UNKNOWN	NOT REPORTED	JANUARY 28, 1994



* VISTA address includes enhanced city and ZIP.
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CORRACTS / SRC# 2685	:	EPA ID:	NYD002920312
Agency Address:	RUCO POLYMER CORP.		
	NEW SOUTH ROAD HICKSVILLE, NY 11801		
Prioritization Status:	HIGH		
RCRA Facility Assessment Completed:	YES		
Notice of Contamination:	NO		
Determination of need For a RFI (RCRA	NO		
Facility Investigation):			
RFI Imposed:	NO		
RFI Workplan Notice of Deficiency	NO		
Issued:			
RFI Workplan Approved:	NO		
RFI Report Received:	NO		
RFI Approved:	NO		•
No Further Corrective Action at this	YES		
Time:			
Stabilization Mesaures Evaluation:	YES		
CMS (Corrective Measure Study)	NO		
Imposition:			
CMS Workplan Approved:	NO		
CMS Report Received:	NO		
CMS Approved:	NO		
Date for Remedy Selection (CM	NO		
Imposed):			,
Corrective Measures Design Approved:	NO		
Corrective Measures Investigation	NO		
Workplan Approved:	NO		
Certification of Remedy Completion:	NO		
Stabilization Measures Implementation:	NO		
Stabilization Measures Completed:	NO		
Corrective Action Process Termination: STATE LUST - State Leaking Underground		Manny ID:	8803416
2737	1 Storage Talik / SNO#	Agency ID.	0003410
Agency Address:	RUCO POLYEMER		<u>, ,</u>
	BLDG 1 NEW SOUTH ROAD HICKSVILLE, NY		
Tank Status:	NOT AVAILABLE		
Discovery Date:	AUGUST 18, 1988		
Media Affected:	GROUNDWATER		
Substance:	FUEL OIL #2		
Leak Cause:	TANK FAILURE		
Leak Source:	COMMERCIAL INDUSTRY		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		



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STATE LUST - State Leaking Underground Storage Tank / SRC# | Agency ID: 8804542 2737 RUCO PLYMERY CORP **Agency Address:** NEW SOUTH RD HICKSVILLE, NY **NOT AVAILABLE** Tank Status: AUGUST 18, 1988 **Discovery Date:** GROUNDWATER Media Affected: Substance: FUEL OIL #2 TANK FAILURE Leak Cause: COMMERCIAL INDUSTRY Leak Source: NOT AVAILABLE Remedial Action: Remedial Status 1: CASE CLOSED/CLEANUP COMPLETE NOT AVAILABLE Remedial Status 2: Quantity (Units) Fields Not Reported:

VISTA AL ANDRIANO F	RESIDENCE	VISTA ID#:	3911181
Address*: 159 12TH STRE		Distance/Direction:	0.63 MI / S
BETHPAGE, NY		Plotted as:	Point
	derground Storage Tank / SRC#	Agency ID:	9213083
Agency Address:	AL ANDRIANO RESIDENCE 159 12TH STREET BETHPAGE, NY		
Tank Status:	NOT AVAILABLE		
Discovery Date:	FEBRUARY 23, 1993		
Media Affected:	SOIL/SAND/LAND		
Substance:	FUEL OIL #2		
Quantity (Units):	1.0 (GALLONS)		
Leak Cause:	TANK FAILURE		
Leak Source:	PRIVATE DWELLING		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		

VISTA OLSEN	RESIDENCE	VISTA ID#:	1117982
At all all and a second	HER LANE	Distance/Direction:	0.71 MI / NW
	EW, NY 11803	Plotted as:	Point
	aking Underground Storage Tank / SRC#	Agency ID:	8804158
Agency Address:	OLSEN RESIDENCE 14 HEATHER LANE PLAINVIEW, NY		
Tank Status:	NOT AVAILABLE		~
Discovery Date:	AUGUST 11, 1988	,	
Media Affected:	SOIL/SAND/LAND	•	
Substance:	FUEL OIL #2		
Quantity (Units):	70.0 (GALLONS)		
Leak Cause:	TANK FAILURE		
Leak Source:	NON-COMMERCIAL INDUST	RY	
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP C	OMPLETE	
Remedial Status 2:	NOT AVAILABLE		



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CONFIDENTIAL NGINS000436553

Map ID

16

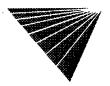
Map ID

17

SITES IN THE SURROUNDING AREA (within 3/4 - 1 1/4 miles)

Map ID

VISTA LILCO/HICKSVILLE OPE	RATING CENTER	VISTA ID#:	360912
Address* 175 EAST OLD COUNTR	Y RD	Distance/Direction:	1.20 MI / W
HICKSVILLE, NY 11801		Plotted as:	Point
CORRACTS / SRC# 2685		EPA ID:	NYD006866008
Agency Address:	SAME AS ABOVE		
Prioritization Status:	LOW		
RCRA Facility Assessment Completed:	YES		
Notice of Contamination:	NO		
Determination of need For a RFI (RCRA	NO	•	
Facility Investigation):			
RFI Imposed:	NO		
RFI Workplan Notice of Deficiency Issued:	NO		
RFI Workplan Approved:	NO `	,	
RFI Report Received:	NO		
RFI Approved:	NO		
No Further Corrective Action at this	NO		
Time:			•
Stabilization Mesaures Evaluation:	YES		
CMS (Corrective Measure Study)	NO		
Imposition:			
CMS Workplan Approved:	NO		
CMS Report Received:	NO		
CMS Approved:	NO		•
Date for Remedy Selection (CM	NO		
Imposed):			
Corrective Measures Design Approved:	NO		
Corrective Measures Investigation	NO		
Workplan Approved:			
Certification of Remedy Completion:	NO		
Stabilization Measures Implementation:	NO		
Stabilization Measures Completed:	NO		
Corrective Action Process Termination:	YES		
RCRA-TSD / SRC# 2685		EPA ID:	NYD006866008
Agency Address:	SAME AS ABOVE		•
Off-Site Waste Received:	NO		
Land Disposal:	NO		
Incinerator:	NO		
Storage/Treatment:	NO		· ,



* VISTA address includes enhanced city and ZIP.
For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403. Report ID: 096340-001 Version 2.4.1 Date of Report: February 7, 1996 Page #42

UNMAPPED SITES

VISTA BEECHWOOD		VISTA ID#:	5619464
Address*: NY			
STATE SWLF - Solid Waste La		Agency ID:	30S19
Agency Address:	SAME AS ABOVE		
Facility Type:	NOT AVAILABLE		
Facility Status:	INACTIVE		
Permit Status:	NOT AVAILABLE		

VISTA NAVAL WEAPOR Address*: STEWART AVEN BETHPAGE, NY		NT VISTA ID#.	4123188	
SPL - State Equivalent Priority L	.ist / SRC# 2566	EPA ID: Agency ID:	NYD602047967 130003B	
Agency Address:	SAME AS ABOVE	,, igoo, i.o.	,,00000	
Facility Type:	LAGOON,LANDFILL			
Lead Agency:	NOT AVAILABLE			
State Status:	REMEDIAL ACTION	PENDINGAN PROGRESS		
Pollutant 1:	TRICHLOROETHYLI	ENE		
Pollutant 2:	TETRACHLOROETHENE			
Pollutant 3:	TRICHLOROETHAN	E/TCA		
Fields Not Reported:	Status			

VISTA OLD WES*	FBURY SWMF	VISTA ID#	5619800	
STATE SWLF - Solid Was	te Landfill / SRC# 2629	Agency ID:	30T18	
Agency Address:	SAME AS ABOVE			
Facility Type:	NOT AVAILABLE			
Facility Status:	ACTIVE			
Permit Status:	NOT AVAILABLE			

VISTA PLAND Address*: NY	OME (V)	VISTA ID#.	5619817
STATE SWLF - Solid V	Waste Landfill / SRC# 2629	Agency ID:	30T20
Agency Address:	SAME AS ABOVE		
Facility Type:	NOT AVAILABLE		
Facility Status:	INACTIVE		
Permit Status:	NOT AVAILABLE		<u></u>



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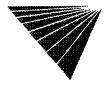
UNMAPPED SITES CONT.

VISTA Address* STEWART AVE BETHPAGE, NY 11714 STATE LUST - State Leaking Underground Storage Tank / SRC# 2737		VISTA ID#:	5321334
		Agency ID:	9409098
Agency Address: Tank Status:	TOWN OF OYSTER BAY STEWART AVE BETHPAGE, NY NOT AVAILABLE		
Discovery Date:	OCTOBER 7, 1994		
Media Affected:	GROUNDWATER		
Substance:	PETROLEUM.		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE OPEN		
Remedial Status 2:	NOT AVAILABLE		

VISTA GREAT NECK	Г.S. (V)	VISTA ID#	4898181
STATE SWLF - Solid Waste La	ndfill / SRC# 2629	Agency ID:	30T14
Agency Address:	SAME AS ABOVE		
Facility Type:	NOT AVAILABLE		
Facility Status:	ACTIVE		
Permit Status:	NOT AVAILABLE		

VISTA GARVIES POIN	TSLF	VISTA ID#:	5619635	
Address*: NY				
STATE SWLF - Solid Waste Lai	ndfill / SRC# 2629	Agency ID:	30S13	·
Agency Address:	SAME AS ABOVE			
Facility Type:	NOT AVAILABLE			
Facility Status:	INACTIVE			
Permit Status:	NOT AVAILABLE			

VISTA ROCKVILLE (ENTER T.S. VISTA	ID#: 3502530
STATE SWLF - Solid Waste L	andfill / SRC# 2629 Agenc	y ID: 30T08
Agency Address:	SAME AS ABOVE	
Facility Type:	NOT AVAILABLE	
Facility Status:	ACTIVE	
Permit Status:	NOT AVAILABLE	



* VISTA address includes enhanced city and ZIP.

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

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UNMAPPED SITES CONT.

VISTA BETHPAGE COMM PARK VISTA ID# 46284 Address*: STEWART AVENUE BETHPAGE, NY 11714 STATE LUST - State Leaking Underground Storage Tank / SRC# | Agency ID: 9110161 2737 BETHPAGE COMM PARK **Agency Address:**

STEWART AVENUE

BETHPAGE, NY NOT AVAILABLE DECEMBER 26, 1991

Discovery Date: GROUNDWATER Media Affected:

Tank Status:

Substance: REPORTED AS "UNKNOWN" BY AGENCY

Remedial Action: NOT AVAILABLE

Remedial Status 1: CASE CLOSED/CLEANUP COMPLETE

NOT AVAILABLE Remedial Status 2:

	REMOVAL		
STATE SWLF - Solid Waste La		Agency ID:	30T09
Agency Address:	SAME AS ABOVE	_	
Facility Type:	NOT AVAILABLE		
Facility Status:	INACTIVE	•	
Permit Status:	NOT AVAILABLE		

VISTA AGO ASSOCIA	(IES	VISTA ID#:	
STATE SWLF - Solid Waste La	<u></u>	Agency ID:	30D12
Agency Address:	SAME AS ABOVE		
Facility Type:	NOT AVAILABLE		
Facility Status:	INACTIVE		
Permit Status	NOT AVAILABLE		

VISTA WARREN BRO	THERS/COES NECK	VISTA ID#:	5619964
STATE SWLF - Solid Waste La	ndfill / SRC# 2629	Agency ID:	30S11
Agency Address:	SAME AS ABOVE		
Facility Type:	NOT AVAILABLE		
Facility Status:	INACTIVE		
Permit Status:	NOT AVAILABLE		



* VISTA address includes enhanced city and ZIP.

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403. Report ID: 096340-001 Date of Report: February 7, 1996 Version 2.4.1 Page #45

SITE ASSESSMENT PLUS REPORT (EXTENDED BY 1/4 MILE)

DESCRIPTION OF DATABASES SEARCHED

A) DATABASES SEARCHED TO 1 1/4 MILES

NPL SRC#: 2640 VISTA conducts a database search to identify all sites within 1.25 mile of your property. The agency release date for NPL was September, 1995.

The National Priorities List (NPL) is the EPA's database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund program. A site must meet or surpass a predetermined hazard ranking system score, be chosen as a state's top priority site, or meet three specific criteria set jointly by the US Dept of Health and Human Services and the US EPA in order to become an NPL site.

SPL SRC#: 2566 VISTA conducts a database search to identify all sites within 1.25 mile of your property.

The agency release date for Inactive Hazardous Waste Disposal Sites was July, 1995.

This database is provided by the Department of Environmental Conservation, Bureau of Hazardous Site Control.

CORRACTS SRC#: 2685 VISTA conducts a database search to identify all sites within 1.25 mile of your property. The agency release date for RCRA Corrective Action Sites List was October, 1995.

The EPA maintains this database of RCRA facilities which are undergoing "corrective action". A "corrective action order" is issued pursuant to RCRA Section 3008 (h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it predates RCRA.

RCRA-TSD SRC#: 2685 VISTA conducts a database search to identify all sites within 1.25 mile of your property. The agency release date for RCRIS was October, 1995.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA TSDs are facilities which treat, store and/or dispose of hazardous waste.

B) DATABASES SEARCHED TO 3/4 MILE

CERCLIS SRC#: 2596 VISTA conducts a database search to identify all sites within 3/4 mile of your property. The agency release date for CERCLIS was September, 1995.

The CERCLIS List contains sites which are either proposed to or on the National Priorities List(NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL. The information on each site includes a history of all pre-remedial, removal and community relations activities or events at the site, financial funding information for the events, and unrestricted enforcement activities.



For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

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Date of Report: February 7, 1996

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NFRAP

SRC#: 2632

VISTA conducts a database search to identify all sites within 3/4 mile of your property.

The agency release date for CERCLIS was September, 1995.

NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly, or the contamination was not serious enough to

require Federal Superfund action or NPL consideration.

SWLF

VISTA conducts a database search to identify all sites within 3/4 mile of your property.

SRC#: 1332 The agency release date for Recycler's Listing was April, 1993.

This database is provided by the Department of Environmental Conservation, Bureau of

Municipal Waste.

SWLF SRC#: 1877 VISTA conducts a database search to identify all sites within 3/4 mile of your property. The agency release date for Incinerators-Resource Recovery Projects was January,

1994.

This database is provided by the Department of Environmental Conservation, Bureau of

Waste Management.

SWLF

SRC#: 2629

VISTA conducts a database search to identify all sites within 3/4 mile of your property. The agency release date for Active Solid Waste Disposal Sites was September, 1995.

This database is provided by the Department of Environmental Conservation, Division of

Municipal Waste.

SWLF

SRC#: 2629

VISTA conducts a database search to identify all sites within 3/4 mile of your property.

The agency release date for Inactive Solid Waste Sites was September, 1995.

This database is provided by the Department of Environmental Conservation, Division of

Solid Waste.

LUST

SRC#: 2737

VISTA conducts a database search to identify all sites within 3/4 mile of your property.

The agency release date for LUST (Tank Test Failures) Database was November, 1995.

This database is provided by the Department of Environmental Conservation.

C) DATABASES SEARCHED TO 1/2 MILE

RCRA-Viols/En VISTA conducts a database search to identify all sites within 1/2 mile of your property.

The agency release date for RCRIS was October, 1995. SRC#: 2685

> The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Violators are facilities which have been cited for RCRA Violations at least once since 1980. RCRA Enforcements are enforcement actions taken against RCRA violators.

UST's SRC#: 2304 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Nassau County Article XI "In Service" Tanks Database was April, 1995.

This database is provided by the Department of Environmental Conservation, Petroleum Bulk Storage Program. The New York Underground Storage Tank Database includes aboveground and aboveground tanks in all counties except Nassau. The statewide database contains information on Petroleum Bulk storage tanks, Hazardous Substance Bulk storage tanks; and Major Petroleum storage facilities.



For more information call VISTA Information Solutions. Inc. at 1 - 800 - 767 - 0403. Report ID: 096340-001 Date of Report: February 7, 1996 Version 2.4.1 Page #47

UST's

SRC#: 2736

VISTA conducts a database search to identify all sites within 1/2 mile of your property.

The agency release date for Underground Storage Tank Database was November,

This database is provided by the Department of Environmental Conservation, Petroleum Bulk Storage Program. The New York Underground Storage Tank Database includes aboveground and aboveground tanks in all counties except Nassau. The statewide database contains information on Petroleum Bulk storage tanks; Hazardous Substance Bulk storage tanks; and Major Petroleum storage facilities.

AST's SRC#: 2304 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Nassau County Article XI "In Service" Tanks Database was April, 1995.

This database is provided by the Nassau County Department of Health.

AST's SRC#: 2736

VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for Aboveground Storage Tanks was November, 1995.

This database is provided by the Department of Environmental Conservation, Petroleum Bulk Storage Program.

TRIS SRC#: 2587 VISTA conducts a database search to identify all sites within 1/2 mile of your property. The agency release date for TRIS was May, 1995.

Section 313 of the Emergency Planning and Community Right-to-Know Act (also known as SARA Title III) of 1986 requires the EPA to establish an inventory of Toxic Chemicals emissions from certain facilities (Toxic Release Inventory System). Facilities subject to this reporting are required to complete a Toxic Chemical Release Form(Form R) for specified chemicals.

D) DATABASES SEARCHED TO 3/8 MILE

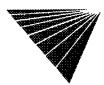
ERNS SRC#: 2255 VISTA conducts a database search to identify all sites within .375 mile of your property. The agency release date for ERNS was March, 1995.

The Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National Response Center and the Department of transportation. A search of the database records for the period October 1986 through September 1994 revealed the following information regarding reported spills of oil or hazardous substances in the stated area.

RCRA-LgGen SRC#: 2685

VISTA conducts a database search to identify all sites within .375 mile of your property. The agency release date for RCRIS was October, 1995.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Large Generators are facilities which generate at least 1000 kg./month of non-acutely hazardous waste (or 1 kg./month of acutely hazardous waste).



For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

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SRC#: 2685

RCRA-SmGen VISTA conducts a database search to identify all sites within .375 mile of your property. The agency release date for RCRIS was October, 1995.

> The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Small and Very Small generators are facilities which generate less than 1000 kg./month of non-acutely hazardous

End of Report



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APPENDIX D

SUPPLEMENTAL INFORMATION

♦1167\A0305601.DÖC

5075 4/1/65 rec. 8730

CERTIFICATE OF OCCUPANCY

No.

bb

24469

TOWN OF OYSTER BAY BUILDING DEPARTMENT OYSTER BAY, NASSAU COUNTY, N. Y.

Grumman Aircraft Eng. Corp.

DATE

January 3, 1966 **BO7672**

NAME

SECTION

in in

STREET ADDRESS

POST OFFICE

ISSUED TO OWNER Bethpage, New York

FOR BUILDING LOCATED ON THE TAX

BLOCK

MAP OF THE TOWN OF OYSTER BAY IN

BUILDING PERMIT No.

CESSPOOL PERMIT No.

PLUMBING PERMIT No. OIL BURNER PERMIT No.

APPEAL BOARD No.

SCHOOL DIST.

Zone

This CERTIFIES that the Building located at

w/e Stement Ave. 3200 t s/e South Byster Bay : Asada: Sathpage; How York :

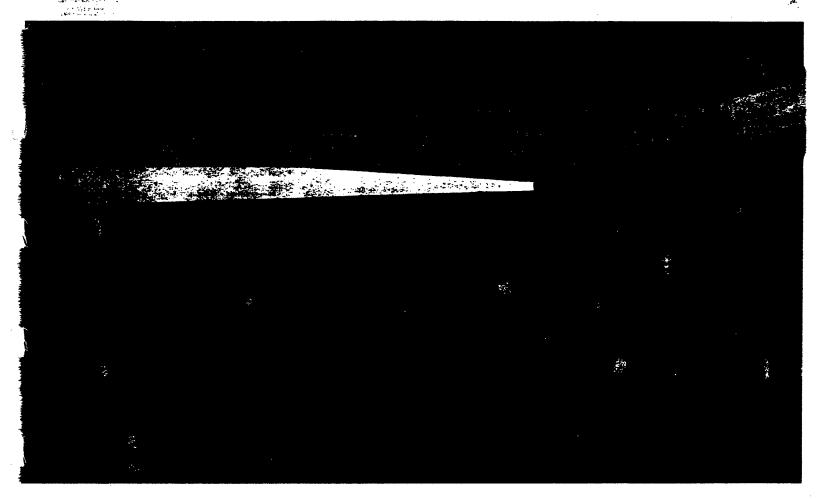
was constructed substantially in accordance with the plans filed for the above Building Permit and to all requirements of The Building Zone Ordinance and The Building Code of the Town of Oyster Bay and the occupancy is limited to the following use: CLASS the occupancy is limited to the following use: CLASS

350 x 170 Engineering Building

SHOULD THE OCCUPANCY CHANGE FROM THE ABOVE LIMITATION OF USE, APPLICATION MUST BE MADE FOR NEW CERTIFICATE.

TOWN OF OYSTER BAY BUILDING DEPARTMENT

UNDERWRITERS OF THE CATE N.B.F.U. No.....



3 01 3	STORED	or 6 Fuel Oil or 8 Euel Oil or 6 Fuel Oil or 6 Fuel Oil 2, or 4 Fuel Oil 2, or 4 Fuel Oil 2, or 4 Fuel Oil 3, or 4 Fuel Oil 6 asoline cd Gasoline 2, or 4 Fuel Oil 6 asoline 6 Gasoline	,	
	PRODUCT 8	Nos. 5 or Diesel Nos. 1,2, b Nos. 5, or Nos. 5, or Nos. 1,2, or Nos. 1,2, or Nos. 1,2, or Nos. 1,2, or Unleaded Guesel Nos. 1,2, or Nos		
ENVIRONMENTAL CONSERVATION FACILITY LICENSE	CAPACITY (Gallons)	15,000 550 12,000 15,000 15,000 4,000 4,000 1,000 27,5 550 20,000 10,000 6,000 1,000 1,000 275 575		-1
TMENT OF ENVIRONMENTAL CONTROLEUM FACILITY LICENSE or License Number: 1-1280	TANK TYPE	Steel/Carbon Steel FRP		
ORK STATE DEPAR MAJOR PET	TANK LOCATION	Underground		
) in the second of the second	DATE— INSTALLED (Month/Year)	12/64 12/64 12/85 12/66 12/70 12/70 12/79 12/79 12/79 12/79 12/79 12/79 12/79 12/79 12/79		
18-20-1 a (2/80)—9 a	TANK NUMBER	30-01-2 30-01-3 31-01-1 35-01-2 35-01-2 35-01-3 111-01-1 111-01-2 20-01-12 20-01-13 20-01-13 20-01-13 20-01-13 20-01-13		

		TABI	TABLE A-1		She	Sheet 6 of 6
Tank No.	Location/Use	Contents	Gallons Buried	Gallons Above Ground	Material of Construction	Age of Tank (Yr) As of 1985
35-01-1 35-01-2 35-01-3 35-04-1	Office Building - Boiler Office Building - Boiler Office Building - Generator Credit Union - Boiler	6 6 Diesel 2	15,000 15,000 550 3,000	1111	Steel-Asphalt Coating Steel-Asphalt Coating Steel-Asphalt Coating Steel-Asphalt Coating	91 91 11
111-01-1 111-01-2 111-01-3	GDS Center - Boiler GDS Center - Boiler GDS Center - Generator	2 2 Diesel	4,000 4,000 550	1 1 1	Steel-Asphalt Coating Steel-Asphalt Coating Steel-Asphalt Coating	15 15 15

TANK 35-01-3

♦1167\A0305601.DOC

Tyree Brothers Environmental Services, Inc.

208 Route 109, Farmingdale, NY 11735 • Fax: 516-249-3281 • Phone: 516-249-3150

AUGUST 23, 1994

NASSAU COUNTY FIRE MARSHALL 899 JERUSALEM AVE UNIONDALE, NY 11553

Gentleman:

Enclosed please find a copy of the Tank Test Report For:

GRUMMAN BLDG #35 BETHPAGE, NY

CONFIRMATION #	02921690
TESTING TECN.	JIM LEONARD
LICENSE #	329
DATE OF TEST	8-4-94
FACILITY ID #	TANK #35-01-3
DISTRICT	
LOT #	
BLOCK #	
RESULTS:	TANK & LINE PASSED
SPILL #:	
11	

**cc: NYSDEC

Sincerely,

Regina Bendetti

Petro-tite Coordinator

Bendette.

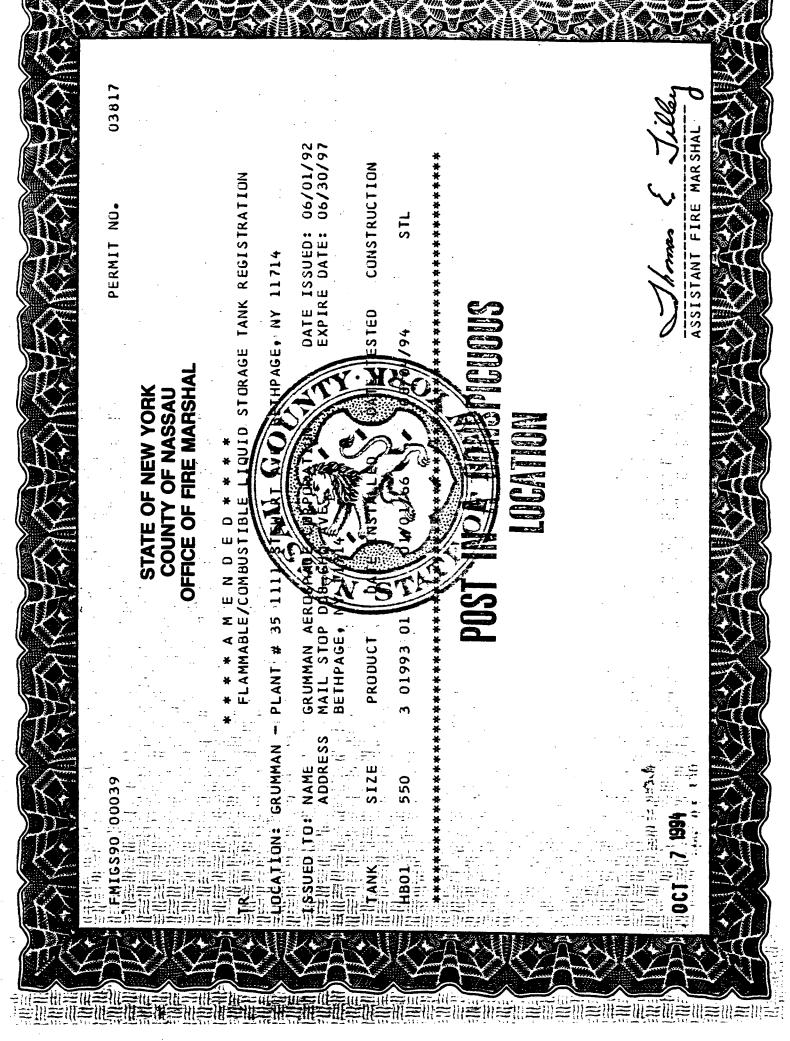
Tyree
Environmental
Technologies

Data Chart for Tank System Tightness Test

LEASE PRINT						•			
1. OWNER Property									
Tankiss	Name		Address .	Zio A	ecresentative	Telephone			
2 OPERATOR	Address 20 Representative Totophone Little MAN - BINS 35 Beth Dans - ht								
	Name Address Zip Telephon								
3. REASON FOR TEST Explain Fully)	Park of Contract								
4. WHO REQUESTED TEST AND WHEN	Name Park () Contract Company or Attitusion Date Address Zip								
5. TANK INVOLVED .te additional lines for manifolded tanks	identity by/grection Total # 35-01-3	Casserry 5.50	Brand/Supplier	Grade Diesel	Approx Age	Telegrione Steel/Fiberglass SHEE			
6. INSTALLATION DATA	Location	Earth	Files 4 2 .	Vents 2 H	Siphones	Pumps			
7 1110000000000000000000000000000000000	North inside driveway, Rear of station, etc.	Concrete, Black Top, Earth, etc.	Size, Titefill make, Drop tubes, Remote Fills	Size, Manifolded	Which tanks?	Suction, Remote, Make if known			
7. UNDERGROUND WATER	Depth to the water table from grace Delaw - Yes Dip								
FILL-UP RRANGEMENTS	Tanks to be filled to top off and run tank tester. How and who to provide? Consider NO Lead.								
	Terminal or other contact for notice or inquiry								
. CONTRACTOR.					·····	Telechone			
MECHANICS.									
Shed	FINITED SECULORS, INC.								
). OTHER	208 ROUTE 109								
INFORMATION OR REMARKS	FARMINGDALE, NY 11735								
	Additional information on an	y riente above. Officials or	Others to be advised when tes	ting is in progress or comple	ned. Visitors or observers p	resent during test, etc.			
TEST METHOD	PETRO TITE PETRO COMP QUICK CHECK 2000								
a. TEST RESULTS	Tests were made on the above tank systems in accordance with test procedures prescribed for as detailed on attached test charts with results as follows:								
		Tight 4	New Volume Cha	005BP	Cotto Tes	-4-94			
ENSOR	13 CONTRACTOR	CERTIFICATION	2 1-100	4, -,004-) 18-	4-94			
CERTIFICATION 8-4-94	13. CONTRACTOR CERTIFICATION DOM TOURS TYPEE BROTHERS								
Series No. of Thermal	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\								
-	208 ROUTE 109 FARMINGCALE, NY 11735								

	1. LOCATION	DATA CI		or use v	with PE	TRO	TITE	
	2. OWNER:	Street No. and for Corner Corum Main Acro Space Name	ું Address	Iding 3	City Ta	ak # ntative	State 30-01-	Telephone No Buth page NY 8-4-94 Telephone No
	3. OPERATO		Dealer, N					nt than location) Telephone No
	4. REASON	FOR TEST						
	5. TEST REQ	UESTED BY:Name			l'osition		Order No.	Billing Address
	6. SPECIAL I	INSTRUCTIONS:						
	1	CTOR OR COMPANY MAKING TI IIC(S) NAME:	est					
		K TEST TO BE TH THIS LINE TEST?		Yes No			TYPE OF ISPENSER:	
,	10. WEATHE		•	TEMP. I	N TANK	5	F	OVER LINES
IDD MOV	APPROX	CIMATE BURIAL DEPTH:	14 000	cellne		15 1/01		Concrete, Black Top, etc.
IDENTIFY EACH LINE		13 LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE,	psi O	ESSURE F kPa	REA	15 VOLI DING	NET	16 TEST RESULTS CONCLUSIONS, REPAIRS
AS TESTED	(MILITARY)	WEATHER, ETC.	BEFORE	AFTER	BEFORE	AFTER	CHANGE	AND COMMENTS
	11:30	start test		15				
Suction	45		12	15	069	064	-005	2029 604
	12:00	· ,	15	15	000	057	-007	-009 GPH
	15		14	15	055	054	-001	
	30		15	15	053	053	1000	
		bleed back	arn : = 1	-	053	067	to14	on
	u	start test		15				
	,		13	15	064	262	-004	
Actor	^		/3	15	057	055	-002	-007 GPH
	۷.		14	15	054	052	-00/	
	~		15	15	053	<i>363</i>	tood	
		bleed back			067	677	to10	OR
								·
								·

Data Chart for Tank System Tightness Test QUICK CHECK 2000 I I Yes | I No Which tanks? 2 3 PETRO COMP Exe. Trieful make, Drop lubes, Remote filts 3 13. CONTRACTOR CERTIFICATION cohard PETRO TITE 11a. TEST RESULTS I. WHO REQUESTED TEST AND WHEN . FILL-UP ARRANGEMENTS SENSOR CERTIFICATION (0-43) 11. TEST METHOD 7. UNDERGROUND Water 10. OTHER INFORMATION OR REMARKS 5. TANK INVOLVED Use additional times to: manifolded tanks 9. CONTRACTOR.
MECHANICS.
Any other contractor
tensioned INSTALLATION DATA 3. REASON FOR TEST (Explain Fully) 2. OPERATOR 1. OWNER Bethpac NY Tank # 30-01-3 FUM MAN 30 Auro spa 15a. BRIEF DIAGRAM OF TANK FIELD 16. CAPACITY 15. TANK TO TEST cover is earth Teak # 30-01-3 Steel 17. FILL-UP FOR TEST 550 0 18. SPECIAL CONDITIONS AND PROCEDURES TO TEST THIS TANK □ 540 19. TANK MEASUREMENTS FOR TSTT ASSEMBLY 24b. COEFFICIENT OF EXPANSION RECIPROCAL METHOD 30 ~ D ~ X 55 20. EXTENSION HOSE SETTING 4 81./38 4-34 81.0 . 2.852 +0 DSE WITH THERMAL SENSOR 34.8 37 PN5039 (Blue Box) 48 Below Tunk IF USING THERMAL SENSOR DTS-2000 24c. FOR SESTING WITH WATER ... OR QC-2000 WHICH READ 1000 DIGITS PER "F TRANSFER 1000 TO LINE 26. DIGITS PER "F IN TEST RANGE.



CONFIDENTIAL

NGINS000436573

APPENDIX E

SANBORN MAPPING AND GEOGRAPHIC INFORMATION SERVICE

♦1167\A0305601.DOC



February 20, 1996

CLAIRE WERNER
DVIRKA & BARTILUCCI-WOODBURY
330 CROSSWAYS PARK DR
WOODBURY, NY 11797
Phone: 5163649890 Fax: 5163649045

Dear CLAIRE WERNER:

A SANBORN MAP-SITE SEARCH was conducted on the following address:

Name/Ref#: GRUMMAN AEROSPACE CORPORATION BLDG 35

Address: S OF STEWART AVE BET CEDAR AVE & LINE AV

City/St/Zip: BETHPAGE, NY 11719

Vista Order#: 6340011

SANBORN certifies that a search was made of their holdings and no SANBORN MAPS are available. VISTA has this letter of certification on file. Your use of VISTA for this service is greatly appreciated.

Document Retrieval Services VISTA INFORMATION SOLUTIONS, INC

APPENDIX F

REFERENCES

♦1167\A0305601.DOC

REFERENCES

Dvirka and Bartilucci Consulting Engineers, New York State Site Registry Delisting Petition Buildings 30 and 35, Bethpage, New York, June 1994.

Dvirka and Bartilucci Consulting Engineers, New York State Site Registry Delisting Petition Headquarters Complex, Bethpage, New York, March 1995.

Dvirka and Bartilucci Consulting Engineers, New York State Site Registry Delisting Petition Parking Lot Adjacent to Bethpage Fire Department, Bethpage, New York, March 1992.

Geraghty and Miller, Remedial Investigation Report, Executive Summary, Grumman Aerospace Corporation, Bethpage, New York, September 1994.

LKB Aerial Photographs: April 11, 1950; January 3, 1955; January 24, 1957; March 23, 1962; April 11, 1969; April 30, 1972; and March 8, 1988.

NYSDEC, Grumman Aerospace - Bethpage Facility Inactive Hazardous Waste Site #130003A, Bethpage, Nassau County Fact Sheet, October 1994.

United States Department of Agriculture, Soil Conservation Service, Soil Survey of Nassau County, New York, February 1987.

Vista Information Solutions Report ID: 096340-001, February 7, 1996.

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