North Bay Village, Florida

REQUEST FOR PROPOSALS
FOR

NEW VILLAGE MUNICIPAL CENTER

RFP NO. NBV RFP-2015-002

SEALED PROPOSALS WILL BE RECEIVED BY THE VILLAGE CLERK,
1666 KENNEDY CAUSEWAY, SUITE 300, NORTH BAY VILLAGE, FL 33141
ON OR BEFORE NOVEMBER 10, 2015, 4:00 P.M.
North Bay Village, Florida

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NORTH BAY VILLAGE REQUEST
FOR PROPOSALS

Architectural/Engineering Design Services for:
NEW VILLAGE MUNICIPAL CENTER
RFP NO. NBV RFP No. 2015-002

Public Notice is hereby given that North Bay Village, Florida is requesting proposals from experienced and qualified vendors to provide Architectural/Engineering Design Services for a NEW VILLAGE MUNICIPAL CENTER/VILLAGE HALL (RFP NO. 2015-002)

Sealed Responses clearly labeled with the RFP title and number must be received by mail or hand delivered on or before November 10, 2015, no later than 4:00 P.M. local time. The responses will be publicly opened at 4:10 P.M. Late submittals and facsimile submissions will not be considered. The respondent shall bear all costs associated with the preparation and submission of the submittal documents.

Respondents must submit one unbound original and nine (9) bound copies, [a total of ten (10) sets] of the SOQ and two electronic copies (CDs or USB Drives are acceptable forms of electronic copies) to the Office of the Village Clerk, North Bay Village, 1666 Kennedy Causeway, Suite 300, North Bay Village, Florida 33141.

Copies of this Proposals Document may be obtained at Demand Star at www.demandstar.com or at the Village Administrative Offices, 1666 Kennedy Causeway, Suite 300, North Bay Village, Florida 33141 from 9:00 A.M. to 4:00 P.M., Monday through Friday, or by emailing yvonne.hamilton@nbvillage.com.

The Village reserves the right at any time to modify, waive or otherwise vary the terms and conditions of the RFP including but not limited to deadlines for submission, submission requirements, informalities or irregularities in any submittal, and the Scope of Work. The Village further reserves the right to reject any or all submittals, to cancel or withdraw this RFP at any time or take any other such actions that may be deemed in the best interest of the Village, to award in whole or in part to one or more respondents, or take any other such actions that may be deemed in the best interest of the Village.

Pursuant to Section 38.18 of the Village Code, "Ethics Ordinance", a Cone of Silence is hereby imposed whereby any communications between any potential bidder, service provider, lobbyist or consultant and the Village's staff and elected officials pertaining to this RFP are prohibited. All Communications, either verbal or written, shall be with the Village Clerk.

Yvonne P. Hamilton,
CMC Village Clerk

1. SELECTION PROCESS SUMMARY

This RFP consists of a two-step process: 1) SOQ's from prospective proposers will be evaluated, from which a minimum of three teams will be "shortlisted". 2) Final selection will be made based on a presentation/oral interview.

2. PROJECT INTRODUCTION

North Bay Village ("NBV"), requires the services of a Design Consultant with the necessary qualifications to provide a Statement of Qualifications (SOQ) for Architectural/Engineering Design Services for the NEW MUNICIPAL CENTER **(the "Project").**

Consultant shall provide design, construction documents, construction administration and related services necessary for the design and construction of the Project. The scope of work for the Project shall include the design of a multi-story municipal building located on Village owned property at 7903 East Drive, North Bay Village, Florida 33141. The facility will include as a minimum the following: items 1 through 4 and with budget permitting, items 5 and 6 – all options will include a parking garage of corresponding size:

1) Fire Station: a standard apparatus bay for two emergency vehicles (36'x100'), overnight facilities, kitchen, exercise area, hose racks, offices, and all ancillary spaces needed to support (approx.. 12,000 SF).

2) Police Headquarters & Dispatch: offices/work spaces for 20 officers, a secure arms room/arsenal, interview room/crime lab/property-evidence (safe) room, kitchen, training conference room with underfloor wiring for computer/power connections, Sally port, 3 holding cells, boat accouterments storage (approx. 11,000 SF).

3) Commission Chambers: with A/V accommodations and recording/broadcast capabilities (approx. 7,000 SF).

4) Elected Official's Offices: offices for 6 (four council members, 1 mayor, and one spare office (approx. 2700 SF).

5) Administrative Offices: offices/work spaces for 18 full-time employees (approx. 8,000 SF).

6) Community Center (6,000 SF)

The signalization, water, electrical, and sewer modifications are part of the site work. In the course of securing necessary approvals for the Project, Consultant may be required to make presentations to one or more neighborhood stake-holder organizations and planning/zoning boards.

It is anticipated that the final negotiated scope of work may include the following, among other things:

- Programming and project scope development
- Site master planning and preparation of project site plan meeting with Miami-Dade County Department of Fire-Rescue ("**MDFR**") specifications
- Site adequacy confirmation
- Development of floor plans and operational features meeting **MDFR** specifications
- Schematic design development, including structural elevations and landscape design
- Preparation of construction documents and specification, including necessary civil plans
- Development of detailed project schedules and cost estimates
- Assistance during bidding and construction

- Construction monitoring and support
- Shop drawing review and approval
- Coordination and preparation of change orders
- Project meeting coordination and minutes preparation
- On-site meetings during construction phase
- Internal and regulatory agency project approval coordination
- Warranty phase advice

It is anticipated that the Proposer's team will consist of the following disciplines, among others:

- Architect
- Landscape Architect
- Civil and Structural Engineer
- Mechanical, Electrical and/or Plumbing Engineer
- Site Utility Services Planning/Engineer
- Fire Protection Engineer
- Communications Engineer
- Highway Design Engineer (signalization & JFK median opening)
- Miscellaneous Consultants, as needed

Attachment A, Scope of Services is attached hereto and incorporated herein and provides a detailed description of the required services to be provided by the Proposer (the "Services").

Proposers shall submit a sealed Statement of Qualifications ("SOQ") in response to the Solicitation. Documents. The SOQ shall include data about each Proposer's qualifications, relevant experience and approach to the Services. Submittal requirements for the SOQ are detailed herein.

This Procurement Process is under the Cone of Silence. Please refer to the NBV municipal code regarding the
Cone of Silence for further information.
https://www.municode.com/library/fl/north_bay_village/codes/code_of_ordinances?nodeId=TITIIIAD_CH38COINCOET_S38.18COSI

The Proposer, herein also referred to as the Consultant shall carefully read and review the Solicitation Documents in their entirety to ensure an understanding of the requirements herein; the established evaluation and selection procedures; and the qualifying criteria. All Proposers who meet the Pre-Qualification Criteria outlined within the Solicitation Documents shall be evaluated and considered for Shortlisting.

NBV is providing **Technical Exhibits** attached hereto for the Proposer's use in completing an SOQ. The attached **Technical Exhibits** are provided solely for informational purposes:

- Exhibit 1: Site Survey Sketch
- Exhibit 2: Phase I Environmental Site Assessment Report
- Exhibit 3: Phase II Environmental Site Assessment Report
- Exhibit 4: Geotechnical Engineering Report

It is the Proposer's responsibility to verify, supplement, and/or augment as necessary, the information provided by NBV as Reference Documents in order to submit a SOQ. The Proposer shall be responsible

for verification of existing site conditions, including research of all existing NBV and other records and other information to support the design developed by the Proposer. Any information provided as Reference Documents is merely to assist the Proposer in completing adequate site investigations. Notwithstanding any other provision in the Contract Documents to the contrary, the Consultant shall not be entitled to additional compensation in the event of any inaccuracies in the Reference Documents.

3. SCHEDULE OF EVENTS

Below is a current **Schedule of Events** with key milestone dates associated with the selection of a Consultant. NBV reserves the right to make changes or alterations to the schedule as NBV determines is in its best interest. Proposers will be notified in advance by means of an Addendum of any changes or alterations in the schedule requiring action by the Proposer. Unless otherwise modified by Addendum, the dates indicated below for submission of items or for other actions on the part of a Proposer shall constitute absolute Deadlines for those activities. Failure to fully comply by the Deadline may cause a Proposer to be non-Responsive.

ACTIVITY	DATE	TIME
Advertisement and Cone of Silence Begins	9/22/15	12:00 p.m.
Pre SOQ meeting	10/21/15	10:00 a.m.
Deadline for Proposers to Submit Questions	10/30/15	5:00 p.m.
RSOQ Submittal Due Date	11/10/15	4:00 p.m.
Review Committee Evaluation	11/30/15	10:00 a.m.
Shortlist determination and notification of shortlisted firms	12/1/15	12:00 p.m.
END Part 1 of Solicitation process		
Pre- Oral Presentation Meeting with shortlisted firms	12/11/15	10:00 a.m.
Oral Interviews/Presentations of shortlisted proposers/ Review Committee Evaluation & Recommendation	1/10/16	9:00 a.m.
Approval of Recommended Proposer by NBV Commission	2/9/16	7:30 p.m.
Negotiations & NTP	TBD	TBD

4. PRE-SOQ Meeting

A Mandatory Pre-SOQ Meeting shall be scheduled for the Request for Statements of Qualification (RSOQ) Phase of this solicitation. **No Prime consultant will be considered for selection without documented attendance.**

5. Percentage of Services to be Performed by Proposer

No more than sixty percent (60%) of the Services can be performed by Subconsultants, and at least forty percent (40%) of the Services must be performed by employees of the Proposer.

The Services shall be performed by the personnel as proposed on the Proposer's team. In order for Services to be considered as completed by the Consultant's own forces, all labor involved in the execution of such Services must be on the Consultant's payroll. The distribution of work must be clearly shown in the written portion of the RSOQ or the submittal will be deemed non-responsive.

a. **Teaming/Contracting Restrictions**

Proposers (Prime Consultant) may only submit one SOQ.

Participation by a Proposer as a Sub consultant on another Proposer's team **is not permitted**

Sub consultants may team with more than one Proposer submitting an SOQ.

In the event a Proposer or a Sub consultant fails to adhere to the restrictions as stated herein, all affected SOQ's shall be found **non-Responsive**.

6. SOQ EVALUATION CRITERIA

All Responsive SOQ's will be evaluated, scored and ranked by the Technical Evaluation Committee (TEC). The Evaluation Criteria described below will be used to evaluate the SOQ. The TEC will consider the General Description, Respondent Qualification Statement, Staffing Plan and Organizational Chart and Resumes as well to score the qualified SOQ's.

A. Project Staffing..... Maximum – 60 Points

1. Firm Quality and Similar Project Experience .....25 points
2. Proposed Staffing Quality and Similar Project Experience .....25 points
3. TEAM Staffing Availability/Workload.....10 points

B. Qualifications and Experience..... Maximum – 40 Points

1. Approach to the Project .....20 Points
2. Scope Comprehension……20 Points
3. QA/QC Process…….5 Points

Total.....100 Points

7. SOQ FORMAT AND SUBMITTAL REQUIREMENTS

It is the responsibility of the Proposer to ensure that the submitted SOQ is complete and accurate, inclusive of all required information to determine Responsiveness and for proper evaluation.

a. SOQ Format

Each Proposer shall prepare an SOQ to incorporate the following sections of requested information. Each section has a prescribed page limit. Any information submitted beyond the established page limitation will **not** be evaluated and will be removed from the SOQ prior to distribution to the Technical Evaluation Committee (TEC). The Proposer will then only be evaluated on the remaining pages. The SOQ shall be formatted in the following manner:

i. <u>Cover Page</u>

The Cover Page shall only include the following information:

1. The NBV Request for Proposal No.;
2. NBV Service Title;
3. The name of the Proposer authorized by law to render the Services (as registered with the State of Florida Division of Corporations, if applicable);
4. The Proposer's Federal Employer Identification Number (FEIN);
5. The name, title, mailing address, phone number, fax number and internet e-mail address of the following individual(s):

   a. An authorized signatory with authority to legally bind the Consultant;

   AND

   b. A person of authority who will receive all notifications from NBV and who will be contacted directly by NBV as needed in reference to this Procurement Process.

Page Limitation: One (1) single-side 8½" x 11" page.

ii. <u>General Description</u>

The General Description section shall include a description of: Approach to the Project, Scope Comprehension, and the Prime's QA/QC process(es).

Page Limitation: Three (3) single-sided 8½"x11" pages

iii. **Respondent Qualification Statement**

The following shall be completed.

The Prime's response to this questionnaire will be utilized as part of the VILLAGE'S RSOQ evaluation.

1. Number of similar projects completed, by prime (in Miami-Dade, Broward, Palm Beach or Monroe counties)

   *NOTE: A similar project would be a fire station, police station, City Hall, government administrative facility, or any combination thereof with a construction value over $5M.

   a) In the past 5 years _____

   b) In the past 10 years _____

2. List the last three (3) similar completed projects from (1).

a) Project Name: _____

Owner Name: _____

Owner Address: _____

Owner Telephone: _____

Original Contract Completion Time (Days): _____

Actual Final Contract Completion Time (Days): _____

Original Contract Price: _____

Actual Final Contract Price: _____

b) Project Name: _____

Owner Name: _____

Owner Address: _____

Owner Telephone: _____

Original Contract Completion Time (Days): _____

Actual Final Contract Completion Time (Days): _____

Original Contract Price: _____

Actual Final Contract Price: _____

c) Project Name: _____

Owner Name: _____

Owner Address: _____

Owner Telephone: _____

Original Contract Completion Time (Days): _____

Actual Final Contract Completion Time (Days): _____

Original Contract Price: _____

Actual Final Contract Price: _____

3. Current workload (Prime)

Project Name	Owner (Contact) Name	Telephone Number	Contract Price

4. The following information shall be provided for **this** project.

a) Percent staff-hours to be performed by Prime's permanent staff _____.

b) Percent staff-hours to be performed by Subconsultants _____.

5. List and describe any:

a) Bankruptcy petitions filed by or against ANY member of the proposed TEAM or any predecessor organizations,
b) Any arbitration or civil or criminal proceedings, or
c) Suspension of contracts or debarring from Bidding by any public agency brought against **any TEAM** member in the last five (5) years.

7. Governmental References:

List other Governmental Agencies or Quasi-governmental agencies for which any TEAM member have done business within the past five (5) years. (place in parenthesis the TEAM member name after "Type of Project:")

a) Name of Agency: _____

Address: _____

Telephone No.: _____

Contact Person: _____

Type of Project: _____

b) Name of Agency: _____

Address: _____

Telephone No.: _____

Contact Person: _____

Type of Project: _____

c) Name of Agency: _____

Address: _____

Telephone No.: _____

Contact Person: _____

Type of Project: _____

d) Name of Agency: _____

Address: _____

Telephone No.: _____

Contact Person: _____

Type of Project: _____

e) Name of Agency: _____

Address: _____

Telephone No.: _____

Contact Person: _____

Type of Project: _____

iv. **Pre-Qualification**

The Pre-Qualification Section shall include: Prequalification Documentation from Miami-Dade County for all relevant work types proposed for both the Prime and sub consultants. Pre-qualification Documentation from Broward County, Monroe County and Palm Beach County ***may*** also be included. FDOT Prequalification will be required in TOW 3.1, 7.1 and 7.3.

Page Limitation: There is no page limitation to this section.

v. **Appendices**

The following information may be included in the Appendices

1. **Staffing/Plan Organizational Chart and Qualification Matrix**

The Proposer shall provide an Organizational Chart and Qualification Matrix, which shall be in accordance with the information requested in the section herein entitled **SOQ Evaluation Criteria**.

Page Limitation: One (1) foldout single-sided 11" x 17" page.

2. **Resumes**

Each resume shall concentrate on the person's relevant experience and qualifications as it relates to the requirements for the Services.

Resumes must include, at a minimum the following information:

- Name of proposed personnel
- Proposed role for this contract (i.e. Project Manager etc.)
- Employed by (company name if not Proposer)
- Start date and end date individual worked on the projects listed on the resume (Month/Year)
- Agency work performed for
- Project name; brief description of the project; and Contract Amount
- Role performed by proposed personnel
- Availability for this contract
- Years of Experience
- Work History
- Education
- Licenses/Certifications/Training (with numbers if available)

Proposers shall provide a resume certification that the information being provided on the resume is true and correct. The resume for each person shall be signed at the bottom of the resume by the proposed person. ***In order to verify the specific number of years of experience required for these proposed personnel, no overlap in years of experience will be considered.***

NBV may verify the information provided on resumes.

Page Limitation: Each resume is limited to one (1) single-side 8½"x11" page.

3. **Required Documentation**

- Administrative Package;
- Any documentation required pursuant to the Solicitation Documents not already included in the above SOQ sections.

Page Limitation: No page limitation to this section.

b. **SOQ Submittal Requirements**

i. **General:**

Proposers are encouraged to implement the utilization of recycled paper and submit double-sided printed copies of their SOQ. Each side of the page, however, will be counted towards the page limitation of the specific section of the SOQ.

Proposers shall **not** use a font smaller than 10 point Arial throughout the Proposal.

All SOQ's must be typed and may not include company brochures. The Proposal should be indexed and all the pages for the General Description Section of the Proposal sequentially numbered.

Bindings and covers are not a requirement, and therefore shall be provided at the Proposer's discretion**.**

ii. **Required Sets of SOQ:**

Proposers shall submit one (1) unbound original and nine (9) bound copies, [a total of ten (10) sets] of the SOQ. In addition, two electronic copies on of the entire SOQ and associated forms, ***inclusive of Appendices*** shall be submitted. Proposers shall ensure that the electronic file(s) can be opened and are readable prior to submitting to NBV.

iii. **Packaging of SOQ:**

The SOQ marked "Original" shall include originals of the **Administrative Package** and originals of all required documentation. The SOQ and associated documentation must be **signed and dated in blue ink** by a representative of the Proposer who is authorized by either position or by corporate resolution to contractually bind the Consultant in all aspects of the Proposal. The Administrative Package shall become part of the Contract Documents.

The SOQ shall be submitted in one (1) sealed package and clearly labeled as the SOQ and include the following information on the front:

1. NBV Procurement/Contract No.;
2. NBV Project/Service Title;
3. Name of the Proposer and

If more than one package is being submitted, each package shall be sealed, labeled as described above, and sequentially numbered with the total number of packages being submitted i.e. 1 of 2 etc.

iv. **Delivery of SOQ:**

Prior to the SOQ submittal Deadline, hand-delivered SOQ's may be delivered to NBV between the hours of 8:00 am and 5:00 pm only, Monday through Friday, excluding Holidays observed by NBV. SOQ's will be received until the Deadline shown in the section herein entitled **Schedule of Events**. SOQ's received after the Deadline shall not be considered.

Proposers are responsible for informing any commercial delivery service, if used, of all delivery requirements including the submittal Deadline and ensuring that the required information appears on the outer wrapper or envelope used by such service. The outside of the package(s) must clearly state "Sealed SOQ".

No e-mailed or faxed SOQ's shall be accepted.

8. ATTACHMENT

A. Scope of Services

9. EXHIBITS

1. **Site Survey Sketch**
2. **Phase I Environmental Site Assessment Report**
3. **Phase II Environmental Site Assessment Report**
4. **Geotechnical Report**

ATTACHMENT

Attachment A:
Scope of Services

ATTACHMENT A - SCOPE OF SERVICES

ARTICLE A1 GENERAL

Scope of Services shall include, but are not limited to, complete planning and design services, programming, surveying, geotechnical, feasibility studies, options evaluations, public meetings, irrigation, lighting, electrical, landscaping, parking analysis, detailed facility assessments, cost estimates, opinions of probable construction cost, preparation of bid and construction documents, review of work prepared by Sub-consultants and other consultants, field investigations and observations, construction contract administration, as-built documentation and other related architectural services as needed to complete the Project. Consultant shall provide comprehensive architectural services for the Project for which Consultant was selected in accordance with Section 287.055 Florida Statutes, as amended, Consultants' Competitive Negotiations Act (CCNA).

A1.01 SCOPE OF SERVICES

The Consultant agrees to provide comprehensive professional services in accordance with all applicable law and building and environmental regulations, including the Florida Building Code and the **North Bay Village** (**NBV**), Florida, Code of Ordinances, and as set forth in this Agreement. Consultant will be required to perform all or some of the services presented in this Agreement. Consultant shall furnish, as Basic Services, comprehensive professional services for the Project including, but not limited to those describes in Section A1, "General" above.

ARTICLE A2 BASIC SERVICES

Consultant agrees to provide complete architectural, engineering and other required services as set forth in the tasks enumerated hereinafter, in accordance with the Florida Building Code, latest edition, all Federal, State, County and **North Bay Village**, Florida, Laws, Codes and Ordinances. Consultant shall maintain an adequate staff of qualified personnel on the Services at all times to ensure its performance as specified in the Agreement.

Consultant shall submit one (1) electronic set of all documents and seven (7) copies of documents required under Article A2, without additional charge, for review and approval by **NBV**. Consultant shall not proceed with the next task of the Services until the documents have been approved, in writing, by **NBV**, and an Authorization to Proceed with the next task has been issued by **NBV**.

These services, hereinafter referred to as "Basic Services" are summarized as a task list in Article A2.

A2.01 DEVELOPMENT OF OBJECTIVES

A2.01-1

Consultant shall develop conceptual plans based on the maximum available construction budget of $ 9,440,000.00 and the following objectives in order of precedence:

1) Fire Station
2) Police Station with Dispatch Center
3) Village Council Chambers & Elected Officials Offices
4) Village Administration Offices (Manager & Staff)
5) Community Center

Those elements of the building that cannot be constructed within the construction budget will not be included in the conceptual plans.

A2.01-1a

Consultant shall confer with representatives of **NBV**, the Project Manager, and other jurisdictional agencies to develop several options for how the various elements of the project will be designed and constructed.

A2.01-2

Consultant shall, utilizing a compilation of available documentation, confer with representatives of **NBV**, the Project Manager, and other jurisdictional agencies in order to comprehensively identify aspects of the completed facility program that may require further refinement to attain the requisite detail of design development required to begin the creation of Construction Documents. For clarity of scope, the items that need further development will be called Conceptuals and the remaining items will be called Designs.

A2.01-3

Consultant shall prepare written descriptions of the various options and shall participate in presentations to multiple groups explaining alternative options. Sufficient detail shall be provided to support the presentation materials.

A2.01-4

Consultant shall hire the appropriate Sub-consultant to provide utility coordination services, which are not in-house. Such services shall include the location of all site structures including all utility structures and facilities as well as all underground utilities.

A2.02 SCHEMATIC DESIGN

A2.02-1 Design Concept and Schematics Report

Consultant shall prepare and present four (4) copies, in writing and at an oral presentation, for approval by **NBV**, a Design Concept and Schematics Report, comprising Schematic Design Studies, including an identification of any special requirement affecting the Project, a Statement of Probable Construction Cost, Project Development Schedule and review of Constructability Review reports based on the requirements of **A2.01-1**. The construction budget for the Project that will be utilized by the Consultant for purposes in completion of the Scope of Services is as provided in **A2.01-1**.

1. Schematic Design Studies consist of site plan(s), floor plans (where applicable), elevations, sections, and all other elements required by **NBV** or Project Manager to show the scale and relationship of the components and design concepts of the whole. The floor plans may be single-line diagrams. A simple perspective rendering or sketch, model or photograph thereof may be provided to further show the design concept.

2. A Statement of Probable Construction Cost, prepared in Construction Standard Index (CSI) format, to include a summary of the estimated project cost and an evaluation of funding allocation. Such summary shall be in sufficient detail to identify the costs of each element and include a breakdown of the fees, general conditions and construction contingency. Such evaluation shall comprise a brief description of the basis for estimated costs per each element and similar project unit costs. Costs shall be adjusted to the projected bid date. Recommendations for reducing the scope of the Project in order to bring the estimated costs within allocated funds, in the event that the statement of Probable Construction Costs exceeds allocated funds by more than ten (10%) percent, the Consultant shall update its documentation, at no additional cost to **NBV**, to reflect this reduced scope. Any "Statement of Probable Construction Costs" prepared by Consultant represents a reasonable estimate of cost in Consultant's best judgment as a professional familiar with the local construction industry.

3. The Project Development Schedule shall show the proposed completion date of each task of the Project through design, bidding, and post design services.

4. Constructability Review reports shall be conducted by **NBV** and/or its consultants at design stages deemed necessary by the Project Manager. Consultant shall provide five additional deliverable plan sets for distribution, by **NBV**, to others for this purpose. There shall be an established deadline for review report submission back to **NBV**. Consultant shall provide written responses to all comments within two weeks and shall maintain files of all related review reports and response reports. If necessary, **NBV** may coordinate Constructability Review meetings with some or all of the reviewers with Consultant present to discuss specific issues. In addition to the Constructability Review process mentioned above, **NBV** reserves the right to conduct a Peer Review of the Project documents at any design stage. Cost of such a Peer Review would be borne by **NBV**. Any findings as a result of said Peer Review would be addressed by Consultant, and if requested by **NBV**, would be incorporated into the design documents, at no additional cost to **NBV** and no extension of time to the schedule.

A2.03 DESIGN DEVELOPMENT

From the approved Schematic Design documents, Consultant shall prepare and present four (4) copies in writing, and at oral presentations, for approval by **NBV**, separate Design Development Documents, updated Project Development Schedules, updated Statements of Probable Construction Costs and a review of Constructability Review reports.

1. The Design Development Documents shall consist of drawings (site plans, floor plans, elevations, and sections), outline specifications, and other documents.

2. Design Development consists of continued development and expansion of architectural and/or civil Schematic Design Documents to establish the final scope, relationships, forms, size, and appearance of each element through:

2.1 Plan sections and elevations
2.2 Typical construction details
2.3 Final materials selection
2.4 Construction phasing plan

3. The updated Development Schedules shall show the proposed completion dates of each milestone of each Project through design, bidding, construction and proposed date of occupancy. Consultant will also detail all long lead procurement items and architecturally significant equipment that will need to be purchased prior to the completion of Construction Documents.

4. Provide updated Statements of Probable Construction Cost. If either statement of Probable Construction Cost exceeds allocated funds by more than ten (10%) percent, Consultant shall prepare recommendations for reducing the scope of that particular Project in order to bring the estimated costs within allocated funds. Consultant shall update its documentation, at no additional cost to **NBV**, to reflect this reduced scope.

If updated Statement of Probable Construction Cost exceeds allocated funds by more than ten (10%, the Consultant will be found to be in breech of contract, unless the Consultant can show the increase in cost was due to unanticipated cost fluctuations of construction materials.

5. Constructability Review reports.

A2.04 CONSTRUCTION DOCUMENTS

From the approved Design Development Documents, Consultant shall prepare for written approval by **NBV**, Final Construction Documents setting forth all design drawings and specifications needed to comprise a fully biddable, permit able, constructible Project.

Consultant shall produce 30%, 60%, 90% and Final Construction Documents for review and approval by **NBV**, which shall include the following:

1. A Drawing Cover Sheet listing an index of all number of drawings by each discipline. Drawings not included in the 30%, 60%, 90% and Final review shall be noted. Consultant shall attach an index of all anticipated drawing sheets necessary to fully define the Project.
2. The updated Project Development Schedule to include an outline of major construction milestone activities and the recommended construction duration period in calendar days.
3. An updated Statement of Probable Construction Cost in CSI format.
4. Consultant may also be authorized to include in the Construction Documents approved additive and/or deductive alternate bid items, to permit **NBV** to award a Construction Contract within the limit of the budgeted amount.
5. A Project Specifications index and Project Manual with at least 30%, 60%, 90% and Final of the Specifications completed.
6. Consultant shall include, and will be paid for; **NBV**-requested alternates outside of the established Project scope or that are not constructed due to a lack of funds. No fee will be paid by **NBV** in connection with alternates required by the failure of Consultant to design the Project within the Fixed Limit of Construction Cost.
7. Consultant shall provide an index of all submittals required by the Contractor that clearly identifies submittals for which the Contractor shall be responsible for design.
8. Consultant shall submit the special conditions separate from the technical specifications.
9. Consultant shall not proceed with further construction document development until approval of the 30% documents is received in writing from **NBV**. Approval by **NBV** shall be for progress only and does not relieve Consultant of its responsibilities and liabilities relative to code compliance and to other covenants contained in this Agreement. Consultant shall resolve all questions indicated on the documents and make all changes to the documents necessary in response to the review commentary. The 30% Documents review (check) set shall be returned to **NBV** upon submission of 60% complete Construction Documents and Consultant shall provide an appropriate response to all review comments noted on these previously submitted documents.

Consultant shall submit four (4) full size copies of the drawings, four (4) half size copies, and four (4) specifications, and one digital copy in .pdf format.

A2.04-1 Maximum Cost Limit

Prior to authorizing the Consultant to proceed with preparation of Construction Document Development, **NBV** shall establish and communicate to the Consultant a maximum sum for the cost of construction of the Project ("Maximum Cost Limit"). If **NBV** has not advertised for bids within ninety (90) days after the Consultant submits the Final Design to **NBV**, the estimate of the cost of construction shall be adjusted by Consultant. Notwithstanding anything above to the contrary, **NBV** may require the Consultant to revise and modify Construction Documents and assist in the re-bidding at no additional cost or fee to **NBV** if all responsive and responsible bids received exceed the ten (10%) percent of the Maximum Cost Limit.

A2.04-2 Dry Run Permitting

The Consultant shall file and follow-up for building permits at the earliest practicable time during the performance of the Services, the necessary portions of the Construction Documents for approval by **NBV**, County, State and/or Federal authorities having jurisdiction over the Project by law or contract with **NBV**, and shall assist in obtaining any such applicable certifications of permit approval by such authorities prior to approval by the Department of the final Set and printing of the Construction Documents. The Consultant shall promptly, at any time during the performance of the Work hereunder, advise **NBV** of any substantial increases in costs set forth in the Statement of Probable Construction Cost that in the opinion of the Consultant is caused by the requirement(s) of such by the permitting entities**.**

Upon completion of dry run permitting Consultant shall provide five (5) full size sealed copies of the drawings, five (5) half size copies, and five (5) copies of the specifications. Consultant shall also provide digital versions of the drawings in .dwg, .plt, and .pdf formats. The specification additional terms and conditions shall be provided in both .pdf and .doc formats.

A2.05 BIDDING AND AWARD OF CONTRACT

A2.05-1 Bid Documents Approvals and Printing

Upon obtaining all necessary approvals of the Construction Documents, from authorities having jurisdiction, acceptance by **NBV** of the 100% Construction Documents and latest Statement of Probable Construction Cost, the Consultant shall assist **NBV** in obtaining bids, preparing and awarding the construction contract. **NBV**, for bidding purposes, will have the bid documents printed, or, at its own discretion, may authorize such printing as a reimbursable service to the Consultant.

A2.05-2 Issuance of Bid Documents, Addenda and Bid Opening

1. NBV shall issue the bid documents to prospective bidders and keep a complete list of bidders
2. The Consultant shall assist the City in the preparation of responses to questions if any are required during the bidding period. All addendum or clarifications, or responses shall be issued by **NBV**.
3. The Consultant shall prepare revised plans, if any are required, for **NBV** to issue to all prospective bidders.
4. NBV will schedule a "Pre-Bid Meeting" on an as needed basis, for the Project. The Consultant shall attend all any pre-bid meeting(s) and require attendance of Sub-consultants at such meetings.
5. The Consultant will be present at the bid opening, if requested by **NBV**.

A2.05-3 Bid Evaluation and Award

The Consultant shall assist **NBV** in evaluation of bids, determining the responsiveness of bids and the preparation of documents for Award of a contract. If the lowest responsive Base Bid received exceeds the Total Allocated Funds for Construction, **NBV** may:

1. Approve an increase in the Project cost and award a Contract;
2. Reject all bids and re-bid the Project within a reasonable time with no change in the Project, or additional compensation to the Consultant;
3. Direct the Consultant to revise the scope and/or quality of construction, and rebid the Project. The Consultant shall, without additional compensation, modify the Construction Documents as necessary to bring the Probable Construction Cost based on such revisions within the Total Authorized Construction Budget. **NBV** may exercise such option where the bid price exceeds 10% of the Fixed Construction Budget provided to the Consultant and as may be modified by the City and the Consultant prior to soliciting bids.
4. Suspend, cancel or abandon the Project.

NOTE: Under item 3(3) above the Consultant shall, without additional compensation, modify the Construction

Documents as necessary to bring the Probable Construction Cost within the budgeted amount.

A2.06 ADMINISTRATION OF THE CONSTRUCTION CONTRACT

A2.06-1

The Construction Phase will begin with the award of the construction contract and will end when the Consultant has provided to **NBV** all post construction documents, including Contractor As-Built drawings, Consultant's record drawings, warrantees, guarantees, operational manuals, and Certificate(s) of Occupancy have been delivered to **NBV** and **NBV** approves the final payment to the Consultant. During this period, the Consultant shall provide administration of the construction contract as provided by this Agreement, and as provided by law.

A2.06-2

The Consultant, as the representative of **NBV** during the Construction Phase, shall advise and consult with **NBV** and shall have the authority to act on behalf of **NBV** to the extent provided in the General Conditions and the Supplementary Conditions of the construction contract and their Agreement with **NBV**.

A2.06-3

The Consultant and respective Sub-consultants shall visit the site to conduct field observations, at a minimum on a weekly basis, and at all key construction events; to ascertain the progress of the Project and shall visit the site as appropriate to conduct field inspections to ascertain the progress of the Project and determine, in general, if the work is proceeding in accordance with the Contract Documents. The Consultant shall provide any site visits necessary for certification if required by the authorities having jurisdiction. Threshold inspection shall be provided by the Consultant at no additional cost to **NBV**. The Consultant shall report on the progress of the Work, including any defects and deficiencies that may be observed in the work. The Consultant and/or Sub-consultants will not be required to make extensive inspections or provide continuous daily on-site inspections to check the quality or quantity of the work unless otherwise set forth in this Agreement. The Consultant will be responsible for writing minutes of all meetings and field inspections report it is asked to attend, as well as the distribution of the minutes. Consultant and Subconsultants will not be held responsible for construction means, methods, techniques, sequences, or procedures, or for safety precautions and programs in connection with the work. The Consultant and his/her Subconsultants will not be held responsible for the Contractor's or subcontractors', or any of their agents' or employees' failure to perform the work in accordance with the contract unless such failure of performance results from the Consultant's acts or omissions.

A2.06-4

The Consultant shall furnish **NBV** with a written report of all observations of the Work made by Consultant and require all Sub-consultants to do same during each visit to the Project. The Consultant shall also note the general status and progress of the work on forms furnished by **NBV**. The Consultant shall submit the reports submit them in a timely manner. The Consultant and the Sub-consultants shall ascertain that the work is acceptable to **NBV**. Consultant shall assist the City in ensuring that the Contractor is making timely, accurate, and complete notations on the "as-built" drawings. Copies of the field reports shall be attached to the monthly Professional Services payment request for construction administration services. The Consultant's failure to provide written reports of all site visits or minutes of meeting shall result in the rejection of payment requests and may result in a proportional reduction in Construction Administration fees paid to the Consultant.

A2.06-5

1. Based on observations at the site and consultation with **NBV**, the Consultant shall determine the amount due the Contractor based on the pay for performance milestones and shall recommend approval of such amount as appropriate. This recommendation shall constitute a representation by the Consultant to **NBV** that, to the best of the Consultant's knowledge, information and belief, the work has progressed to the point indicated and that, the quality of the work is in accordance with the contract and the Contractor is entitled to amount stated on the requisition subject to: a detailed evaluation of the work for conformance with the contract upon substantial completion;
2. the results of any subsequent tests required by the contract;
3. minor deviations from the contract correctable prior to completion;
4. any specific qualifications stated in the payment certificate and further that the Contractor is entitled to payment in the amount agreed upon at a requisition site meeting or as stated on the requisition.

Prior to recommending payment to the Contractor, the Consultant will prepare a written statement to **NBV** on the status of the work relative to the Construction Schedule, which shall be attached to the Contractor's Requisition. Such statement shall be prepared immediately following the requisition field meeting and shall not be cause for delay in timely payment to the Contractor. By recommending approval of a Payment Certificate, the Consultant shall not be deemed to represent that the Consultant has made any examination to ascertain how and for what purpose the Contractor has used money paid on account of the Construction Contract Sum.

A2.06-6

NBV shall be the interpreter of the requirements of the Contract Documents and the judge of the performance thereunder. The Consultant shall render interpretations necessary for the proper execution or progress of the work upon written request of either **NBV** or the Contractor, and shall render written decisions, within maximum of ten (10) calendar days, on all claims, disputes and other matters in question between **NBV** and the Contractor relating to the execution or progress of the work. Interpretations and decisions of the Consultant shall be consistent with the intent of and reasonably inferable from, the Contract Documents and shall be in written or graphic form.

A2.06-7

The Consultant shall have the authority to recommend rejection of work, which does not conform to the Contract Documents. Whenever, in his/her reasonable opinion, the Consultant considers it necessary or advisable to insure compliance with the Contract Documents, the Consultant will have the authority to recommend special inspection or testing of any work deemed to be not in accordance with the Contract, whether or not such work has been fabricated and/or delivered to the Project, or installed and completed.

A2.06-8

The Consultant shall promptly review and approve, reject or take action on shop drawings, samples, RFIs and other submissions of the Contractor. Changes or substitutions to the construction documents shall not be authorized without concurrence of the City's Project Manager and/or Village Manager. The Consultant shall have a maximum of ten (10) calendar days from receipt of shop drawings, samples, RFI's or other submittals by the Contractor, to return the shop drawings or submittals to the Contractor with comments indicating either approval or disapproval. Consultant shall provide the Contractor with a detailed written explanation as to the basis for rejection.

A2.06-9

The Consultant shall initiate and prepare required documentation for changes as required by the Consultants own observations or as requested by **NBV**, and shall review and recommend action on proposed changes. Where the Contractor submits a request for Change Order or Change Proposal request, the Consultant shall, within ten (10) calendar days, review and submit to **NBV**, his/her recommendation or proposed action along with an analysis and/or study supporting such recommendation.

A2.06-10

The Consultant shall examine the work upon receipt of the Contractor's request for substantial completion inspection of the Project and shall, prior to occupancy by **NBV**, recommend execution of a "Certificate of Acceptance for Substantial Completion after first ascertaining that the Project is substantially complete in accordance with the contract requirements. The Consultant shall in conjunction with representatives of **NBV** and the Contractor prepare a punch list of any defects and discrepancies in the work required to be corrected by the Contractor in accordance with Florida Statute 218.735. Upon satisfactory completion of the punch list the Consultant shall recommend execution of a "Certificate of Final Acceptance" and final payment to the Contractor. The Consultant shall obtain from the Contractor upon satisfactory completion of all items on the punch list all necessary closeout documentation from the Contractor, including but not limited to all guarantees, operating and maintenance manuals for equipment, releases of liens/claims and such other documents and certificates as may be required by applicable codes, law, and the contract, and deliver them to **NBV** before final acceptance shall be issued to the Contractor.

A2.06-11

The Consultant shall monitor and provide assistance in obtaining the Contractor's compliance with the its contract relative to 1) initial instruction of **NBV**'s personnel in the operation and maintenance of any equipment or system, 2) initial start-up and testing, adjusting and balancing of equipment and systems and 3) final clean-up of the Project to assure a smooth transition from construction to occupancy by **NBV**.

A2.06-12

The Consultant shall review the Contractor's "as built" drawings and submit them to **NBV** upon approval by the Consultant. The Contractor is responsible for preparing the "as built" drawings.

A2.06-13

The Consultant shall furnish to **NBV** the original documents, including drawings, revised to "as-built" conditions based on information furnished by the Contractor; survey, and specific condition. In preparing the "Record Set" documents the Consultant shall rely on the accuracy of the information provided by the Contractor, including the Contractor's record drawings. Any certification required under this Agreement including the contents of "as-built" documents is conditioned upon the accuracy of the information and documents provided by the construction contractor. Transfer of changes made by "Change Authorization", "Change Order", "Request for Information", substitution approvals, or other clarifications will be the Consultant's responsibility to incorporate into the "Record Set". Changes made in the field to suit field conditions, or otherwise made by the Contractor for its convenience shall be marked by the Contractor on the "Field Record Set" and transferred to the original contract documents by the Consultant. The original documents as well as the "Record Set" shall become the property of **NBV**. A reproducible set of all other final documents will be furnished to **NBV** free of charge by the Consultant. The Consultant shall furnish to **NBV** one complete set of "Record Set Drawings", in Auto CADD Version 2000 or such other format acceptable to **NBV**.

A2.06-14

The Consultant shall furnish to **NBV** a simplified site plan and floor plan(s) reflecting "as-built" conditions with graphic scale and north arrow. Plans must show room names, room numbers, overall dimensions, square footage of each floor and all fonts used in the drawings. Two sets of drawings shall be furnished on 24" x 36" sheets, two sets of half size, and one electronic copy.

A2.06-15

The Consultant shall assist **NBV** in the completion of the Contractor's performance evaluation during construction work and upon final completion of the Project.

A2.07 Time Frames for Completion. (to be added based on negotiations)

ARTICLE A3 ADDITIONAL SERVICES

A3.01 GENERAL

Services categorized below as "Additional Services" may be specified and authorized by **NBV** and are normally considered to be beyond the scope of the Basic Services. Additional Services shall either be identified in a Work Order or shall be authorized by prior written approval of the Director or City Manager and will be compensated for as provided in **Attachment B**, Section B3.06.

A3.02 EXAMPLES

Except as may be specified in Schedule A herein, Additional Services may include, but are not limited to the following:

A3.02-1

Pre-Design Surveys & Testing: Environmental investigations, site evaluations, or comparative studies of prospective sites. Surveys of the existing structure required to complete as-built documentation are not additional services.

A3.02-2

Appraisals: Investigation and creation of detailed appraisals and valuations of existing facilities, and surveys or inventories in connection with construction performed by **NBV**.

A3.02-3

Specialty Design: Any additional special professional services not included in the Scope of Services.

A3.02-4

Extended Testing & Training: Extended assistance beyond that provided under Basic Services for the initial start-up, testing, adjusting and balancing of any equipment or system; extended training of City's personnel in operation and maintenance of equipment and systems, and consultation during such training; and preparation of operating and maintenance manuals, other than those provided by the Contractor, subcontractor, or equipment manufacturer. Provide Commissioning Services as part of systems start-up.

A3.02-5

Major Revisions: Making major revisions to drawings and specifications resulting in or from a change in Scope of Work, when such revisions are inconsistent with written approvals or instructions previously given by **NBV** and are due to causes beyond the control of Consultant. (Major revisions are defined as those changing the Scope of Work and arrangement of spaces and/or scheme and/or any significant portion thereof).

A3.02-6

Expert Witness: Preparing to serve or serving as an expert witness in connection with any arbitration proceeding or legal proceeding, providing, however, that Consultant cannot testify against **NBV** in any proceeding during the course of this Agreement.

A3.02-7

Miscellaneous: Any other services not otherwise included in this Agreement or not customarily furnished in accordance with generally accepted architectural/engineering practice related to construction.

A3.03 ADDITIONAL DESIGN

NBV may, at its option, elect to proceed with additional services relating to the Project.

ARTICLE A4 REIMBURSABLE EXPENSES

A4.01 GENERAL

Reimbursable Expenses cover those services and items authorized by **NBV** in addition to the Basic and Additional Services and consist of actual, direct expenditures made by Consultant and the Sub-Consultant for the purposes

listed below. Transportation, travel and per diem expenses within Dade, Broward, or Palm Beach Counties shall not be considered as reimbursable expenses under this Agreement.

A4.01-1
Communications Expenses: Identifiable communication expenses approved by the Project Manager, long distance telephone, courier and express mail between Consultant's various permanent offices and Sub-consultant. Consultant's field office at the Project site is not considered a permanent office.

A4.01-2
Reproduction, Photography: Cost of printing, reproduction or photography, beyond that which is required by or of Consultant's part of the work, set forth in this Agreement.

Geotechnical Investigation: Identifiable Soil Borings and Reports and testing costs approved by Project Manager.

A4.01-3
Permit Fees: All permit fees paid to regulatory agencies for approvals directly attributable to the Project. These permit fees do not include those permits required to be paid by the Consultant.

A4.01-4
Surveys: Site surveys and special purpose surveys when pre-authorized by the Project Manager.

A4.01-5
Other: Items not indicated in Section 4.01 when authorized by the Project Manager.

A4.02 SUBCONSULTANT REIMBURSEMENTS

Reimbursable Sub-consultant expenses are limited to the items described above when the Sub-consultant's agreement provides for reimbursable expenses and when such agreement has been previously approved, in writing, by the Manager and subject to all budgetary limitations of **NBV** and requirements of this Agreement.

ARTICLE A5 NBV'S RESPONSIBILITIES

A5.01 PROJECT & SITE INFORMATION

NBV, at its expense and insofar as performance under this Agreement may require, may furnish Consultant with the information described below, or, if not readily available, may authorize Consultant to provide such information as an Additional Service, eligible as a Reimbursable Expense.

A5.01-1
Surveys: Complete and accurate surveys of building sites, giving boundary dimensions, locations of existing structures, the grades and lines of street, pavement, and adjoining properties; the rights, restrictions, easements, boundaries, and topographic data of a building site, and existing utilities information regarding sewer, water, gas, telephone and/or electrical services.

A5.01-2
Soil Borings, Geotechnical Testing: Soil borings or test pits; chemical, mechanical, structural, or other tests when deemed necessary; and, if required, an appropriate professional interpretation thereof and recommendations. Consultant shall recommend necessary tests to **NBV**.

A5.01-3
General Project Information: Information regarding Project Budget, **NBV** and State procedures, guidelines, forms, formats, and assistance required establishing a program as per Section A2.02

A5.01-4
Existing Drawings: Drawings representing as-built conditions at the time of original construction, subject to as-builts availability. However, such drawings, if provided, are not warranted to represent conditions as of the date of receipt. Consultant must still perform field investigations as necessary in accordance with Section A2.01 to obtain sufficient information to perform its services. Investigative services in excess of "Normal Requirements," as defined, must be authorized in advance.

A5.01-5
Reliability: The services, information, surveys and reports described in A5.01-1 through A5.01-4 above, shall be furnished at **NBV'**s expense, and Consultant shall be entitled to rely upon the accuracy and completeness thereof, provided Consultant has reviewed all such information to determine if additional information and/or testing is required to properly design the Project.

A5.02 CONSTRUCTION MANAGEMENT

A5.02-1

During construction, Consultant and **NBV** staff shall assume the responsibilities described in the general conditions and supplementary conditions of the construction contract relating to review and approval of the construction work by the Contractor.

A5.02-2

If **NBV** observes or otherwise becomes aware of any fault or defective Work in the Project, or other nonconformance with the contract during construction, **NBV** shall give prompt notice thereof to Consultant.

EXHIBITS

Exhibit 1:
Site Survey Sketch

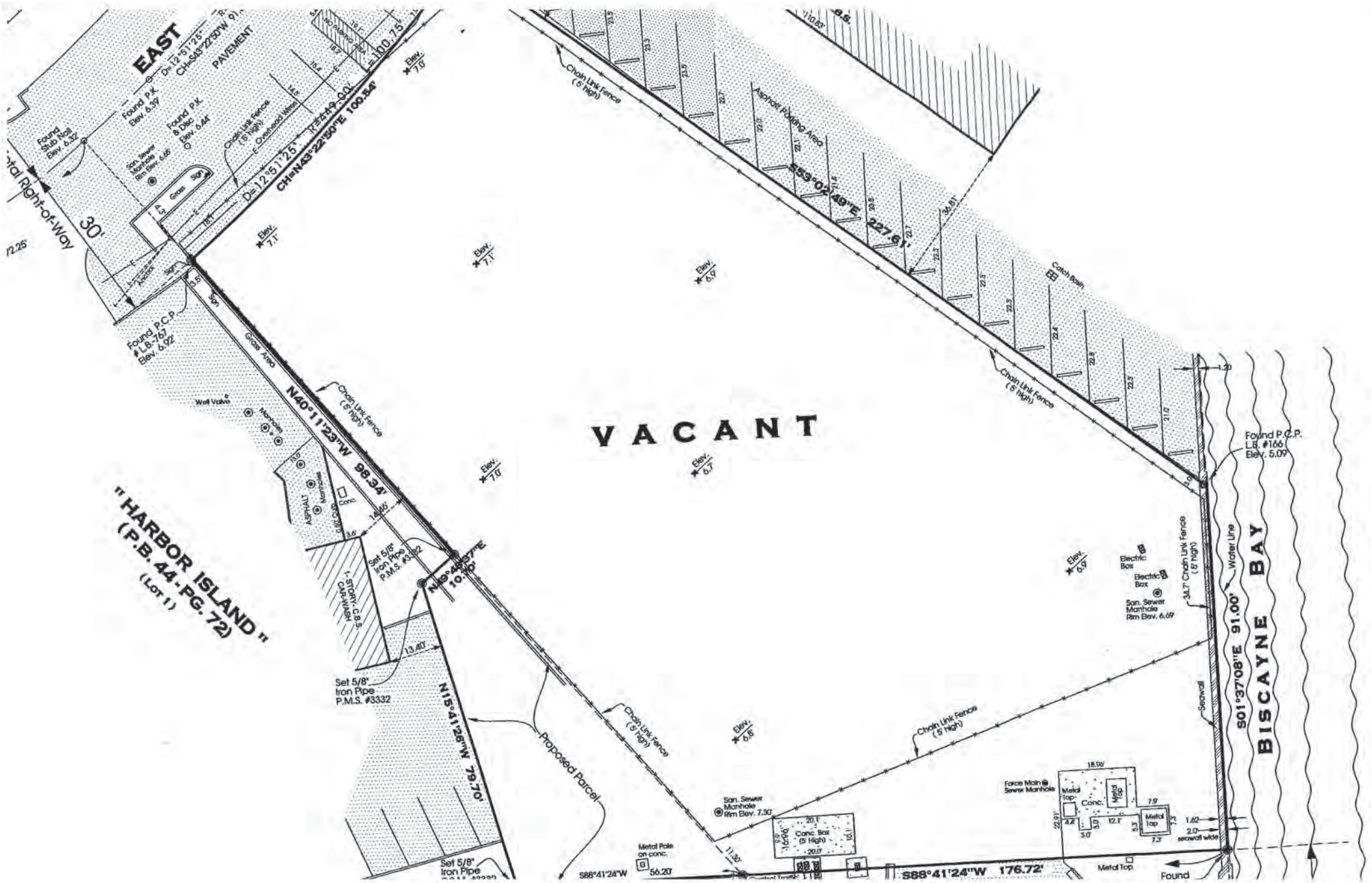
EAST
PAVEMENT
Found P.K.
Elev. 6.39
Found P.K.
& Disc
Elev. 6.44
Found Stub Nail
Elev. 6.32
Found P.C.P.
#L.B.-767
Elev. 6.92
Chain Link Fence
(5' high)
Overhead Wires
Gras
Sign
Well Valve
Manhole
Asphalt
Conc.
1-STORY C.B.S.
CAR WASH
Grass Area
Asphalt Parking Area
Catch Basin
Electric Box
San. Sewer
Manhole
Rim Elev. 6.09
Found P.C.P.
L.B. #166
Elev. 5.09
Water Line
Seawall
Force Main
Sewer Manhole
Metal Top
Conc. Box
(5' High)
Metal Pole
on conc.
Found
VACANT
"HARBOR ISLAND"
(P.B. 44-PG. 72)
(LOT 1)
BISCAYNE BAY
Proposed Parcel
Set 5/8"
Iron Pipe
P.M.S. #3332
N40°11'23"W 96.34'
N49°48'37"E
10.00'
N15°41'26"W 79.70'
S88°41'24"W 176.72'
S01°37'08"E 91.00'
S59°02'49"E 227.61'
N43°22'50"E 100.34'
D=12°51'25"
CH=S45°22'50"W
L=100.75
Elev. 7.0'
Elev. 7.1'
Elev. 6.9'
Elev. 6.7'
Elev. 6.8'
Elev. 6.9'
30'
Total Right-of-Way

Exhibit 2:
Phase I Environmental Site Assessment Report

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Old City Hall Property
7903 East Drive
Miami Beach, Florida

Prepared for:
North Bay Village
Contact: Rodney Carrero-Santana
North Bay Village - Public Works Director
1666 Kennedy Causeway, Suite 300
North Bay Village, FL 33141
Telephone: (561) 267-0652

Prepared by:
Eco Advisors, LLC
Contact: Alison D. Witoshynsky

Project: North Bay Village Old City Hall – 7903 East Dr.

June 23, 2014

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

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1 EXECUTIVE SUMMARY

Eco Advisors, LLC (Eco Advisors) has performed a Phase I Environmental Site Assessment (ESA) for the property located at 7903 East Drive, Miami Beach, Miami Dade County, Florida. This ESA was performed and prepared in accordance with the standard practices and limitations set forth in ASTM E 1527-13.

Figure 1, Area Map, shows the Site and the surrounding area. **Figure 2**, Area Use Map, illustrates details on property use in the surrounding area. **Figure 3**, Site Map, illustrates additional details both on and adjacent to the Site.

A total of five separate environmental Findings were identified for the Site. However, based on Eco Advisors' professional opinion, only one (1) Recognized Environmental Condition, or RECs, as defined by the ASTM E 1527-13 standard practice, were identified for the subject Site.

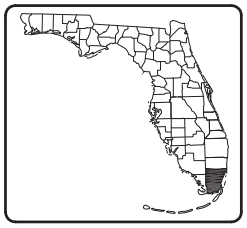
This REC addresses the findings associated with the Current and Past Use of the Adjoining Property.

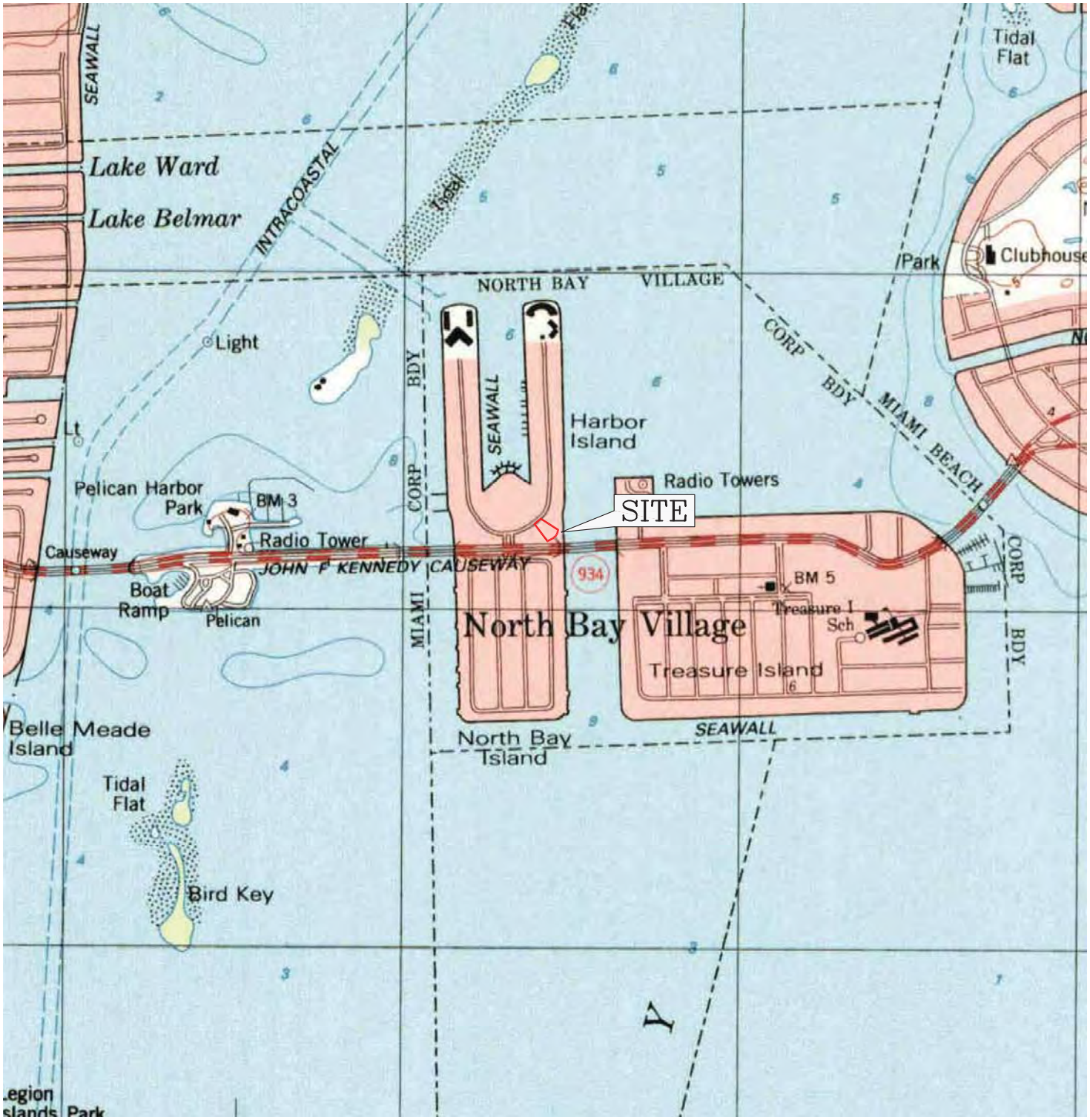
1. Contaminants were observed in private groundwater monitoring wells onsite at the Shell Station. Groundwater flow has the potential to bring contamination to the Site. The Shell Station is still considered to require cleanup.

This report should be read in its entirety in order to fully understand the above issues and their potential concerns. Nothing contained in this report should be construed as legal advice and an attorney should be consulted for any legal questions which may arise with respect to the property in question.

NORTH

LEGEND





DRAWING TITLE:

AREA MAP

DRAWN BY: TSW
DATE: 06-09-2014
DWG: 1

NORTH BAY VILLAGE – OLD CITY HALL
7903 EAST DRIVE
MIAMI BEACH, FLORIDA
ECO ADVISORS, LLC.

APPROX SCALE 0 1,500' FEET

FIGURE: 1

NORTH

LEGEND

DRAWING TITLE:

AREA USE MAP

NORTH BAY VILLAGE – OLD CITY HALL
7903 EAST DRIVE
MIAMI BEACH, FLORIDA
ECO ADVISORS, LLC.

DRAWN BY: TSW
DATE: 06-09-2014
DWG: 2

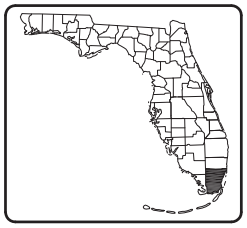
APPROX SCALE
0 300'
FEET

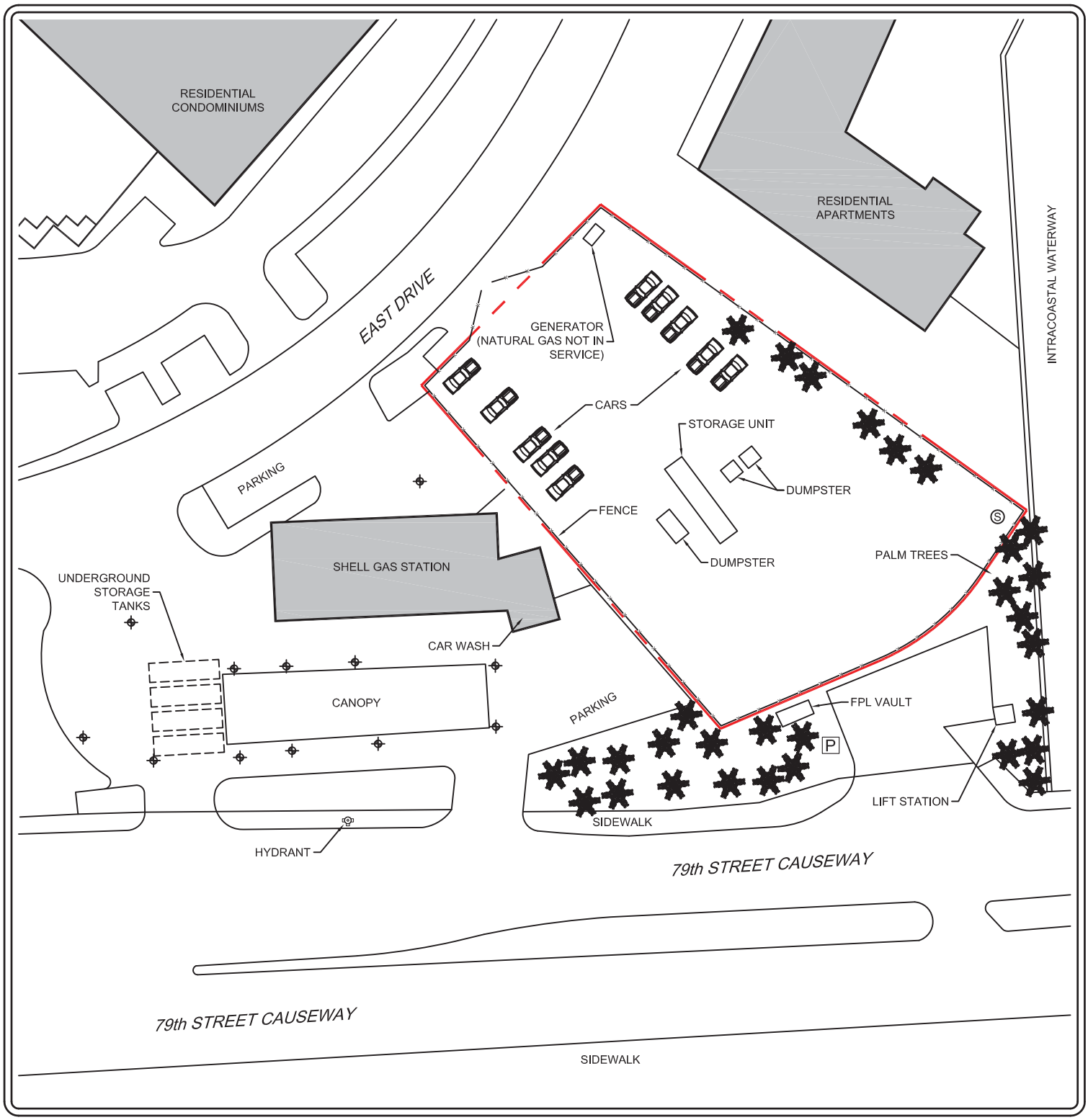
FIGURE: 2

NORTH

LEGEND

- MONITORING WELL
- FIRE HYDRANT
- PAD MOUNTED TRANSFORMER
- SANITARY SEWER
- SITE





DRAWING TITLE:

SITE MAP

DRAWN BY: TSW
DATE: 06-09-2014
DWG: 3

NORTH BAY VILLAGE – OLD CITY HALL
7903 EAST DRIVE
MIAMI BEACH, FLORIDA
ECO ADVISORS, LLC.

APPROX SCALE 0 50' FEET

FIGURE: 3

2 INTRODUCTION

2.1 Purpose

Eco Advisors, LLC (Eco Advisors) has performed a Phase I Environmental Site Assessment (ESA) for the property located at 7903 East Drive, Miami Beach, Miami Dade County, Florida. The ESA was performed to reasonably ascertain the environmental condition of the Site in accordance with the standard practices and limitations as set forth in ASTM E 1527-13.

Additionally, the ESA is intended to satisfy one of the requirements for the "innocent landowner defense" as constituting "All Appropriate Inquiry" into the previous ownership and uses of the property consistent with good commercial or customary practices.

2.2 Detailed Scope-of-Services

Mr. Rodney Carrero-Santana of North Bay Village authorized this ESA pursuant to the Scope of Services included in **Appendix A**.

2.3 Significant Assumptions

No significant assumptions have been made in the preparation of this report.

2.4 Limitations and Exceptions

Exceptions to the ASTM E 1527-13 Standard: None

2.5 Special Terms and Conditions

There are no special terms and conditions with respect to this assessment except as indicated in the Scope of Services included in **Appendix A**.

2.6 User Reliance

This ESA can only be relied upon by North Bay Village and is not intended for use by any third party. Pursuant to ASTM E 1527-13, this assessment should not be presumed valid if older than 180 calendar days from the date of this document. At a minimum, updating and confirmation activities are required to ensure validity after 180 calendar days. Notwithstanding this time period, information contained in this report is applicable only to the date the information was obtained.

3 SITE DESCRIPTION

3.1 Location and Legal Description

The property is located at 7903 East Drive, Miami Beach, Miami Dade County, Florida. **Figure 1**, Area Map, shows the Site and the surrounding area. **Figure 2**, Area Use Map, illustrates details on property use in the surrounding area. **Figure 3**, Site Map, illustrates additional details both on and adjacent to the Site.

The parcel is further described by the Miami Dade County Property Appraiser by the following:

TABLE 1
MIAMI DADE COUNTY LEGAL PROPERTY DESCRIPTION
JUNE 2014

Site Address	Property Owner	Parcel Control No.	Legal Description	Legal Use
7903 East Drive	North Bay Village	23-3209-001-0070	Harbor Island PB 44-72 Lot 3	6000 – Commercial

3.2 Site and Vicinity General Characteristics

The Site is a commercial parcel with no buildings. The lot is grassy and contains multiple palm trees along the edges. The total area of the parcel is approximately 0.75 acres.

Commercial and residential buildings are present to the north of the Site, including East Drive and multi-family residential structures. East of the Site is Biscayne Bay. To the south of the Site is the 79th Street Causeway, and then single family homes. Adjacent to the west of the Site is a Shell gas station and further west are additional commercial properties, including restaurants, condominiums, and a marina.

3.2.1 Physical Setting

The Site is topographically flat in elevation. The area surrounding the Site consists mostly of commercial buildings, vacant lots, single family homes, and multi-family residential structures. There is a gas station on the adjacent parcel to the west.

The 79th Street Causeway is located directly south of the Site. Farther south are single family residential homes. Adjacent to the east of the Site is the Biscayne Bay. Farther to the west are commercial properties including restaurants and a marina. To the north is East Drive and multi-family residential structures.

3.2.2 Access

The Site can be accessed from East Drive, or from the 79th Street Causeway.

3.3 Current Use of the Property

The property is currently used as a parking area for North Bay Village vehicles. There is also a portable storage unit located on the property.

3.4 Descriptions of Structures, Roads, Other Improvements on the Site

There are no structures on the Site.

Two roads are adjacent to the property: the 79th Street Causeway and East Drive. The 79th Street Causeway runs in an east-west direction along the south side of the property, and East Drive runs in a north-south direction along the north side of the property.

3.5 Current Uses of the Adjoining Properties

Current uses of adjoining properties include commercial properties, multi-family residential structures, parking lots, East Drive, and the 79th Street Causeway.

4 USER PROVIDED INFORMATION

4.1 Title Records

A Chain of Title Report was not provided by the client.

4.2 Environmental Liens or Activity and Uses Limitations

Information concerning Environmental Liens or a Chain of Title was not provided by the client.

4.3 Specialized Knowledge

Specialized knowledge or experience that is material to recognized environmental conditions in connection with the Site was not provided by the client.

4.4 Valuation Reduction for Environmental Issues

Valuation reduction for environmental issues at the Site was not provided by the client.

4.5 Owner, Property Manager, and Occupant Information

The owner, or owners, of the Site were identified by Miami Dade County Property Appraiser as the North Bay Village.

4.6 Reason for Performing Phase I

This Phase I was conducted in support of future land development by North Bay Village. Furthermore, according to the standard practice of ASTM E 1527-13, this Phase I is intended to permit the client to satisfy one of the requirements to qualify for the "innocent landowner defense" to Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). These practices include "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC § 9601 (35) (B).

4.7 Other

Other documents were not provided by North Bay Village

5 RECORDS REVIEW

5.1 Standard Environmental Record Sources

Standard environmental record sources were reviewed in order to facilitate the identification of recognized environmental conditions in connection with the Site. Historical sources were also consulted to identify the likelihood of past land-use having led to current recognized environmental conditions in connection with the Site. Records review was conducted in compliance with the standard practice of ASTM E 1527-13.

5.1.1 Summary of Environmental Database Report

Eco Advisors contracted with Environmental Data Resources, Inc. (EDR) to provide a report on standard environmental databases in compliance with the standard practice of ASTM E 1527-13. This report exceeds these standards by including additional database resources. The full report is included under **Appendix B**.

TABLE 1
SUMMARY OF ENVIRONMENTAL DATABASE REPORT
7903 EAST DRIVE
JUNE 2014

Database	Search Distance	Number Located	Locations Identified and/or Comments
Federal Records			
NPL	1 mile	0	
Proposed NPL	1 mile	0	
Delisted NPL	1 mile	0	
NPL Liens	Site	0	
CERCLIS	0.5 mile	0	
CERC-NFRAP	0.5 mile	0	
LIENS 2	Site	0	
CORRACTS	1 mile	0	
RCRA-TSDF	0.5 mile	0	
RCRA-LQG	0.25 mile	0	
RCRA-SQG	0.25 mile	0	
RCRA-CESQG	0.25 mile	0	
RCRA-NonGen	0.25 mile	1	MC and DD Corp, 7928 West Drive #606
ERNS	Site	0	
HMIRS	Site	0	
US ENG Controls	0.5 mile	0	
US INST Controls	0.5 mile	0	
DOT OPS	Site	0	
US CDL	Site	0	
DOD	1 mile	0	
FUDS	1 mile	0	

Database	Search Distance	Number Located	Locations Identified and/or Comments
US Brownfields	0.5 mile	0	
LUCIS	0.5 mile	0	
CONSENT	1 mile	0	
ROD	1 mile	0	
UMTRA	0.5 mile	0	
ODI	0.5 mile	0	
Debris Region 9	0.5 mile	0	
MINES	0.25 mile	0	
TRIS	Site	0	
TSCA	Site	0	
FTTS	Site	0	
HIST FTTS	Site	0	
SSTS	Site	0	
ICIS	Site	0	
PADS	Site	0	
MLTS	Site	0	
RADINFO	Site	0	
FINDS	Site	0	
RAATS	Site	0	
State and Local Records			
State Haz. Waste Sites	1 mile	0	
FL SWF/LF	0.5 mile	0	
State Landfill	0.5 mile	0	
US Hist Auto Stat	0.25 mile	6	Harbour Island Service Station, 1345 N Bay Causeway 7917 West Drive Harbor Island Service Station, 1301 N Bay Causeway 1508 79th Street Causeway Treasure Bay Shell, 1508 79th Street Causeway North Bay Service Station, 1508 79th Street Causeway
US Hist. Cleaners	0.25 mile	3	Riverside Laundry Cleaners, 7906 West Drive 7904 West Drive 1530 79th Street Causeway
LUST	0.5 mile	5	Racquet Club Hotel & Marina, 7930 East Drive Shell – North Bay Village, 1345 NE 79th Street Causeway Sunbeam Television Corp, 1401 79th Street Causeway Harbour West Yacht Club, 7910 West Drive Hess #09565, 1508 79th Street Causeway
UST	0.25 mile	14	Racquet Club Hotel & Marina, 7930 East Drive Continental Apartments, 7927 East Drive Shell – North Bay Village, 1345 79th Street Causeway Harbor Apartments, 7911 East Drive Royal Isle Apartments, 7905 East Drive Delegate Apartments, 7925 West Drive

Database	Search Distance	Number Located	Locations Identified and/or Comments
			Clear Channel Comm, 1401 79th Street Causeway Sunbeam Television Corp, 1401 79th Street Causeway Nelekonar -1 Apartments, 7932 West Drive Harbour West Yacht Club, 7910 West Drive WIOD/WFLC Radio, 1415 79th Street Causeway Apartments, 7917 West Drive Hess #09565, 1508 79th Street Causeway Caribbean Towers Apartments, 7545 Treasure Drive
AST	0.25 mile	3	Sunbeam Television Corp, 1401 79th Street Causeway Clear Channel Comm, 1401 79th Street Causeway Hess #09565, 1508 79th Street Causeway
DWM CONTAM	0.25 mile	3	Shell- North Bay Village, 1345 NE 79th Street Sunbeam Television Corp, 1401 79th Street Causeway Hess #09565, 1508 79th Street Causeway
FL Sites	1 mile	0	
SPILLS	Site	0	
ENG CONTROLS	0.5 mile	0	
Inst Control	0.5 mile	0	
VCP	0.5 mile	0	
DRYCLEANERS	0.25 mile	1	Oxxo Care Cleaners, 1530 Kennedy Causeway
Priority Cleaners	0.5 mile	1	Causeway Cleaners, 1626 79th Street Causeway
DEDB	0.5 mile	0	
Brownfields	0.5 mile	0	
NPDES	Site	0	
AIRS	Site	0	
FL Cattle Dip Vats	0.5 mile	0	
TIER 2	Site	0	
Tribal Records			
Indian Reserve	1 mile	0	
Indian ODI	0.5 mile	0	
Indian LUST	0.5 mile	0	
Indian UST	0.25 mile	0	
Indian VCP	0.5 mile	0	
EDR Proprietary Records			
Manufactured Gas Plants	1 mile	0	
County Records			
Miami-Dade Co Hazardous Waste Agency	0.25 mile	4	Danny's Service Station, 1345 NE 79th Street WIOD/WFLC Radio, 1415 NE 79th Street Treasure Bay Shell, 1508 79th Street Causeway Causeway Gas Plus, Inc., 1508 79th Street Causeway
Miami-Dade Co Industrial Waste	0.25 mile	3	Magic Grooming, Inc., 7904 West Drive Hess #09565, 1508 79th Street Causeway Jet of North Bay Village, 1530 Kennedy Causeway

Summarizing the table above:

- The Site is listed in the Leaking Underground Storage Tank (LUST), the Underground Storage Tank (UST), the Miami Dade Industrial Waste (IW), and the FINDS database.
- One (1) Resource Conservation and Recovery Act non generator (RCRA-Non-Gen) was identified within ¼ mile of the Site.
- Six (6) historic auto station facilities were identified within a ¼ mile of the Site.
- Three (3) historic cleaner facilities were identified within a ¼ mile of the Site.
- Five (5) leaking underground storage tank (LUST) facilities were identified within a ½ mile of the Site.
- Fourteen (14) underground storage tank (UST) facilities were identified within a ¼ mile of the Site.
- Three (3) aboveground storage tank (AST) sites were identified within a ¼ mile of the Site.
- One (1) Priority Cleaner site was identified within a 1/2 mile of the Site.
- Three (3) DWM Contamination sites were identified within a ½ mile of the Site.
- Four (4) Miami-Dade County Hazardous Waste Agency sites were identified within a ¼ mile of the Site.
- Three (3) Miami-Dade County Industrial Waste sites were identified within a ¼ mile of the Site.

The RCRA non generator, LUST, UST, AST, Priority Cleaner, DWM Contam, Hazardous Waste Agency, and Industrial Waste facilities are further discussed in section 5.2.1.

5.1.2 Historic Aerial Photographs

Aerial photographs of the subject area were obtained from EDR, Inc. for review. Available photographs were for the years 1961 to 2013. The aerial photograph from 2013 was obtained from the Miami Dade County Property Appraiser web site. All aerials have a scale of 1” = 500’. See **Appendix C**.

<u>1961 Aerial</u> – The Site and surrounding area is developed. There are two distinct structures visible on the Site, on the southern and northeast sides. Residential structures are present to the south and north. The land adjacent to the west and southwest of the Site contains a few commercial buildings.

The 79th Street Causeway, East Drive, and West Drive are all present. Large condominiums and apartment complexes are present to the north of the Site, but there are vacant lots present in between some of the multi-family structures. The space to the east of the Site, across a short bridge, has limited development, with mixed commercial properties and undeveloped lots.

1968 Aerial –Additional multi-family buildings have been built to the north of the Site, including a new apartment building in the northern adjacent lot. More commercial properties have been built to east of the Site, across the bridge.

1985 Aerial –There are now three distinct roofs on the Site, with the third having been built in between the two previous structures. There are many vehicles parked on the Site. Many multi-family structures have been built on the island. There is only one undeveloped lot left on the U-shaped portion of the island. More commercial buildings have been built on the space farther east of the Site, across the bridge.

1998 Aerial –The large condominium directly northwest of the Site has been demolished and an empty lot is currently present. The adjacent property to the west has demolished and reconstructed their buildings. Single family residences have been constructed to the southeast of the Site, across the bridge. The commercial properties to the east of the Site, across the bridge, have generally expanded either their parking areas or their buildings.

1999 Aerial – No significant changes were noted from the 1998 aerial.

2007 Aerial – A carwash has been added to the adjacent property to the west. The large condominium to the north of the Site has been rebuilt and expanded. The building at the end of the U-shaped island on the western side has been demolished, as have two other buildings on the western side of the island. More single-family residences have been built to the southeast of the Site. Commercial buildings have appeared in all of the undeveloped lots to the east of the Site.

2010 Aerial – A condominium on the east side of the island has been razed and removed.

2013 Aerial – The buildings on the Site have all been razed and the lot is now vacant.

The historic aerial photographs identified commercial use on the Site and a mix of residential and commercial buildings surrounding the Site as well as similar businesses as identified in the File Review, Site Investigation, and EDR database report.

5.1.3 Fire Insurance Maps

Eco Advisors contracted with EDR to provide Sanborn Fire Insurance Maps for the subject area. They included maps for the years 1972, 1968, 1965, 1960, 1951, 1947. Sanborn Fire Insurance Maps are presented in **Appendix D**.

1947 Sanborn Map – The Site is not present on this map. The North Bay

Causeway is noted, as are some residential structures to the south of where the Site will be located. The bridge to the east is identified as a wooden bridge, and it appears that the entire island to the north of the Causeway is not yet built.

1951 Sanborn Map – The Site is present on this map. It is noted as a fire department, a police station and another unidentified building. A triple hydrant is present to the north of the Site. Two more triple hydrants are present to the south of the Site, among the residences. The bridge to the east is now built out of concrete. The building adjacent to the west of the Site is noted as a filling station. The hotel to the north of the Site has been built, and contains two large vertical pipes, as well as staircases at the east and west sides. The building to the west of the Site is unidentified. More residences have been constructed to the south.

1960 Sanborn Map – The previously unidentified building on the Site is a garage and tool warehouse. More residences are present to the south of the Site. The hotel to the north has built a concrete auditorium.

1965 Sanborn Map – A large hydrant is now present at the fire station on the Site. The hotel to the north has built a concrete laundry area. The unidentified building to the west is a concrete block restaurant. More condominiums or apartments have been built to the north of the Site. The one located at 7905 East Drive has noncombustible ceilings. More residences have been built to the south of the Site.

1968 Sanborn Map – More multi-family housing has been built to the north of the Site.

1972 Sanborn Map – The building adjacent to the west of the Site has been demolished and rebuilt. It is built of fire-resistive materials, including concrete block. It is still listed as a filling station. More single-family residences have been built to the south of the Site.

5.1.4 USGS 7.5 Minute Topographic Maps

Historical topographic maps of the Site and surrounding area, produced by the United States Geological Survey (USGS), were reviewed in order to evaluate any recognized environmental conditions from past land-use activities. Eco Advisors contracted with EDR to provide a topographic map report for this Site. The EDR Historical Map Report is presented in **Appendix E**.

1950 Miami Topographic Map – The Site is not present on this map. East and West Drives, as well as the 79th Street Causeway are called out. South of the Site are a variety of residences. Radio towers to the east of the Site are called out across the Bay, but no other commercial properties are shown on the two islands within a half mile of the Site.

1962 Miami Topographic Map – The entirety of the island the Site is located on is called out as a Building Omission Area, with the exception of one condominium on the northwest corner of the island. Buildings are likely present, but are not specifically identified. The Radio towers are still called out, but the residences south of the Site are now in a Building Omission Area. The Treasure Island School is called out to the east of the Site, past where the Radio towers are shown. Various commercial buildings are called out across the Bay from the Site.

1969 Miami Topographic Map – This topographic map was photo revised from the 1962 topographic map. The entirety of the island the Site is located on is called out as a "Building Omission Area", with the exception of the same condominium as in the 1962 map. The Radio towers are still called out, as is the Treasure Island School.

1988 Miami Topographic Map – The majority of the island is still called out as a Building Omission Area. The condominiums at the far north of the island, the Site, and the condominium at the center of the island, directly north of the Site are the only exceptions to the Building Omission Area. The 79th Street Causeway is now 6 lanes. Many more commercial buildings are now present on the island across the Bay to the east of the Site.

1990 Miami Topographic Map – This topographic was photo inspected from the 1988 topographic map. There are no major differences from the 1988 topographic map.

1994 Miami Topographic Map – Both islands of concern are called out as Building Omission Areas, with the exception of the northernmost condos, as previously mentioned. The school and Radio towers are still called out.

5.1.5 Historic City Directories

Historic city directories were reviewed at the Main Branch of the Miami Dade County Library in Miami. Listings for the 79th Street Causeway, East Drive, and West Drive were reviewed in the Bressers Cross Reference Directory for the years 2008 through 2013, as well as 1977 through 1989. The Hill Donnelly Directory was referenced for 2003, and the RL Polk City Directories were referenced for the years 1944 through 1972. See **Appendix F**.

The city directories indicate that the surrounding properties are generally residential along East and West Drives. The 79th Street Causeway is mainly commercial. The majority of the businesses included in the File Review were noted during the City Directories Review, including Historic Auto Stations and Historic Cleaners.

5.2 Additional Environmental Record Sources

5.2.1 Agency File Reviews

The Florida Department of Environmental Protection's (FDEP's) OCULUS Database, Hazardous Waste Facilities Database, and the Storage Tank/Contaminated Facility Database, as well as the Miami Dade County Department of Environmental Resources Management (ERM) emPOWER database was searched for the following sites: North Bay Village City Hall, Racquet Club Hotel & Marina, Continental Apartments, Royal Isle Apartments, Shell-North Bay Village, Harbor Apartments, Magic Grooming, MC & DD Corporation, Sunbeam Television Corporation, Nelekonar -1 Apartments, Harbour West Yacht club, Delegate Apartments, WIOD/WFLC Radio, Apartments, Causeway Gas Plus, Caribbean Towers Apartments, Causeway Cleaners, and Oxxo Care Cleaners.

The file review for each site is summarized below.

<u>North Bay Village City Hall, 7903 East Drive (300 feet west northwest) (Site)</u>
This property was documented in the LUST database, following a tank removal conducted in 1995. One 3,000-gallon UST containing leaded gas was removed from the site in January, 1995. During removal activities, contamination was suspected. However, later in 1995, the Miami Dade DERM approved the site as No Cleanup Required.

This facility was also listed as a Miami Dade County Industrial Waste site, because there used to be a mechanic on site for fire trucks and police cars maintenance. When the mechanic operations were moved to a different location, the waste permit was no longer required.

<u>Racquet Club Hotel & Marina, 7930 East Drive (140 feet north northwest)</u>
This facility was documented in the LUST database due to contamination discovered and reported in 2002. A 170 gallon UST containing fuel oil was installed in 1979, and removed in 2002. Soils were tested during removal activities, and a discharge report filed due to the elevated concentrations of petroleum compounds observed in the soil. In 2003, the Miami Dade Department of Environmental Resource Management (DERM) approved a Tank Closure Assessment Report and stated that "no further action" was required as contamination levels were below Soil Cleanup Target Levels.

<u>Continental Apartments, 7927 East Drive (130 feet northwest)</u>
This facility was documented in the Miami Dade emPOWER database. It was not included within the Oculus or the Florida Department of Environmental Protection (FDEP) Tank Search. EmPOWER indicates that

this site has an improperly closed natural gas UST. No additional documentation confirming this information was obtained.

Royal Isle Apartment, 7905 East Drive (220 feet north northeast)
This facility was documented in the UST database. One 250-gallon UST containing kerosene was installed on this site at an unknown date, and was removed in 1994. Documentation of this removal, such as a Tank Closure Assessment Report (TCAR) could not be confirmed as part of this review.

Shell - North Bay Village, 1345 79th Street Causeway (230 feet west)
This facility was documented in the Leaking Underground Storage Tank (LUST) database due to contamination discovered and reported in December 1988. The Discharge Report states that an unknown amount of an unknown product was released. An inspection in 1991 identified "globules of product" in a groundwater monitoring well.

A Contamination Assessment Report (CAR) was prepared in 1992. The CAR referenced that soil excavation occurred on the property in 1990 (no confirming documentation). The CAR states that the contaminant plume is in the southwest corner of the underground storage tank (UST) area, extending in an east and northeast direction. Groundwater flow at the time was to the south-southeast. The portion of land identified as the Site for this Phase I is located east-southeast from the UST area.

Monitoring Only Plans (MOPs) were filed twice in 1993, and once in 1994. Two of the three monitoring wells contained petroleum-based analytes that were all below Groundwater Cleanup Target Levels (GCTLs). However, the third well contained ethylbenzene, toluene, xylene, and BTEX at levels significantly above GCTLs.

Another MOP was approved in 1995. However, no Site Rehabilitation Completion Order or additional documents were available on Oculus or Miami Dade emPOWER databases.

The CAR and MOPs also reference the presence of three gasoline, one diesel, and one waste oil USTs on the Site. The gasoline and diesel tanks were registered with the State and were removed from the Site in 1994. They were replaced with four 10,000-gallon USTs in the same area that are still in place. The waste oil tank was not registered with the State, but no evidence of contamination has been documented in the area. The waste oil tank is on the north side of the property, away from the contaminated area associated with the other USTs. There is no documentation to suggest that this tank has been removed from the Site.

Multiple compliance inspections were performed between 2006 and 2010,

with only minor issues being documented (e.g., unlocked well caps or overdue insurance payments). All non-compliance issues were documented as being resolved within a year.

Harbor Apartments, 7911 East Drive (250 feet west northwest)
This facility was documented in the UST database. One 250-gallon UST containing an unknown substance was installed on this site at an unknown date, and was removed in 1994. The soil and groundwater samples collected as part of a closure assessment documented the presence of naphthalene greater than its GCTL. In December of 1994, regulatory approval was provided which discontinued further investigation when groundwater sampling confirmed that all compounds were below GCTLs. A formal closure report was not available for review.

Magic Grooming, 7904 West Drive (470 feet west)
This facility was included in the Miami Dade County Industrial Waste database. However, no documents were included in the Miami Dade emPOWER database.

MC & DD Corporation, 7928 West Drive #606 (670 feet west northwest)
This facility is listed in the RCRA NonGen database, with an initial application as a RCRA Non-Generator filed in 2012. The facility application reported that they recycled electronics. The EDR reports that the facility had no documented violations.

Sunbeam Television Corporation, 1401 79th Street Causeway
(720 feet east)
This facility was documented in the LUST database, Aboveground Storage Tank (AST) database, UST database, and the DWM Contamination database. FDEP Tank Search reports six tanks for this property. Three of these tanks remain operational, they include one 1,000-gallon AST containing diesel, one 2,500-gallon UST containing diesel, and one 5,000-gallon AST containing diesel.

Of the three decommissioned, two were removed, including one 3,000-gallon UST containing diesel removed in 1998 and one 1,000-gallon UST containing fuel oil removed at an unknown time. The FDEP Tank Search database reports that the remaining tank, a 5,000-gallon AST, was “closed in place”.

The EDR reports a discharge in February, 1988, but no documentation confirming this could be located. In March, 1988, the facility received a notice of violation because petroleum-based product was observed in a monitoring well. By September of 1988 four monitoring wells had been

installed and were being checked for petroleum products weekly. Tank tests were conducted, and the results showed that the tanks had no leaks.

The owner of the site reported that there was a tank in place when the 3,000 gallon UST was installed in 1983. The tank that was in place was crushed in place and left beneath the new tank. No documentation was available to confirm this action.

Violations were reported during inspections (e.g., not conducting monthly visual inspections). All violations were corrected within one month.

An SRCO or any further documentation regarding site conditions were not located. However, the EDR reports that cleanup is ongoing for the site.

Delegate Apartments, 7925 West Drive (630 feet west northwest)
This facility was included in the UST database. A UST for heating oil was installed at an unknown date, but the facility decided to switch to natural gas in 1980. The heating oil UST was pumped out, and then filled with sand, which was a legal method of closing a UST in place at that time. No report documenting this activity was available for review.

Nelekonar -1 Apartments, 7932 West Drive (700 feet west northwest)
This facility was listed in the UST database. The presence of USTs on the site is uncertain, as none are registered with FDEP, but the original building plans included the USTs. A Phase I Environmental Site Assessment conducted in 1992 attempted to locate the suspected USTs, but was unable to access the property due to a locked gate. No further documentation is available on emPOWER or Oculus.

Harbour West Yacht Club, 7910 West Drive (775 feet west northwest)
This facility was documented in the LUST database. A discharge report was filed in 1994, after potential contamination was discovered during tank removal activities. Four USTs were removed from the site in total, including one 550-gallon tank containing fuel oil, two 4,000-gallon tanks containing gasoline, and one 4,000-gallon tank containing diesel. A No Further Action proposal was approved in May, 1995.

WIOD/WFLC Radio, 1415 NE 79th Street (950 feet east northeast)
This facility was documented in the UST database. It is a part of the Sunbeam Television Corporation business, and has no separate tanks.

Apartments, 7917 West Drive (970 feet northwest)
This facility was documented in the UST database. Two 275-gallon USTs containing fuel for boilers were removed from this site in 1994. Soil and groundwater samples analyzed at the time of removal showed no presence of petroleum-based compounds.

Causeway Gas Plus, 1508 79th Street Causeway (1200 feet east)
This facility was included in both the LUST and DWM Contamination databases. FDEP Tank Search lists a total of 14 tanks for this site. Four USTs are still in service. They include (3) 10,000 gallon gasoline tanks and (1) 10,000 gallon diesel tank.

Ten tanks were removed between 1998 and 2001, including (1) 500-gallon AST containing waste oil, (2) 4,000-gallon USTs containing leaded gasoline, (3) 10,000-gallon USTs containing unleaded gasoline, (3) 4,000-gallon USTs containing unleaded gasoline, and (1) 550-gallon UST containing waste oil.

A discharge report was filed in 1990 after a vehicle struck a fuel dispenser. A nearby monitoring well was tested and determined to have petroleum-related compounds in the groundwater. A second discharge report was filed in 1993 after waste oil was discovered in a monitoring well. The report states that the monitoring well was mistakenly used as a fill port for the waste oil tank.

A third discharge report was filed in 1998 after petroleum product was discovered in another monitoring well. In 1998, source removal by way of soil excavation was performed. The clean-up is listed as “ongoing” by the EDR, but no documents are available to confirm this activity.

Regulatory inspections of this site report three different acts of non-compliance. The first was in August, 2007 and noted that the facility was not checking their monitoring wells (addressed by March, 2008). The second occurred in March, 2010, when the facility was non-compliant again, this time for the presence of fuel within spill ports, the release detection system not being tested annually, and the interstitial alarm not working (all issues addressed within one month). In April, 2011, the spill ports were once again observed containing fuel. This issue was remedied by June, 2011.

Caribbean Towers Apartments, 7545 Treasure Drive (1200 feet southeast)
This facility was documented in the UST database. One 500-gallon UST containing diesel was removed from the site in 1994. During excavation and removal of the tank, soil samples were collected and determined to be

contaminated with petroleum compounds. Groundwater samples were also collected and analyzed, but showed no contaminant levels of concern. A No Further Action proposal was approved in May, 1996.

Oxxo Care Cleaners, 1530 Kennedy Causeway (1200 feet east)
This facility is a dry cleaner, but is not documented in the Priority Cleaners database. It is also known as Jet of North Bay Village. No release of contaminants have ever been formally documented for this property.

Causeway Cleaners, 1626 79th Street Causeway (1800 feet east)
This facility is a dry cleaner and was documented in the Priority Cleaners database. It has a score of 13 and a rank of 581 out of 1024. No additional information was available as to the location or concentration of the contamination. The facility is no longer in business.

Additional Facilities
Other facilities identified in the Environmental Database Report (EDR) were not discussed because either the files were not available for review or the facility was not located in the immediate vicinity of the Site. File review documents are included in **Appendix G**.

5.2.2 Other Sources

No other sources were contacted.

5.3 Physical Setting Source(s)

For a topographic-type of map, please refer to the Physical Setting Source Map on page A-7 of the database report included in **Appendix B** and the USGS 7.5 Minute Topographic Maps in **Appendix E**.

5.4 Historical Use Information on the Property

Historical use of the property includes undeveloped land and commercial use, including that of a kindergarten, police station, fire station, and City Hall.

5.5 Historical Use Information on Adjoining Properties

Historical use of adjoining properties includes the following: undeveloped land, vacant land, commercial buildings, and parking lots.

6 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

Alison Witoshynsky and Corey Hanlon of Eco Advisors performed the Site visit on May 29, 2014. The weather at the time of the visit was rainy and overcast. Mr. Bert Wrains was the Site contact who provided access.

Photographs of the Site and surrounding properties are included in **Appendix H**. Observations of the Site were made by walking and driving around the property, its perimeter, and adjacent lots.

6.2 General Site Setting

The topography surrounding the Site is generally flat.

6.2.1 Current Use(s) of the Property

Current use of the property is as a vacant lot with planned construction.

6.2.1 Past Use(s) of the Property

Past uses of the property include serving as a kindergarten, police station, fire station, and City Hall.

6.2.3 Geologic, Hydrogeologic, Hydrologic, and Topographic Conditions

Based on observations during Site reconnaissance, the Site's topography is generally flat. Information regarding the physical setting of the Site was also consulted in the Environmental Database Report provided by EDR (**Appendix 3**, page A-1).

According to the EDR Physical Setting Source Summary, the Site is at an elevation of two feet above mean sea level. The Site is located within the 500-year flood zone as defined by the Miami Dade County Federal Emergency Management Agency (FEMA).

Based on data provided by EDR Physical Setting Source Summary, the groundwater in this area can be considered to move generally to the north.

The geology of the Site is characterized by a stratified sequence consisting of Pleistocene bedrock. Overlying the bedrock is urban land.

6.2.4 General Description of Structure(s)

There are no formal structures (buildings) currently on the Site.

6.2.5 Roads

The 79th Street Causeway is located south of the Site and is oriented in an east to west direction.

East Drive is located north of the Site and is oriented in a north to south direction.

West Drive is northwest of the Site and is oriented in a north to south direction.

6.2.6 Potable Water Supply

The Site is serviced by North Bay Village water supply.

6.2.7 Sewage Disposal System

The property is serviced by North Bay Village POTW system.

6.3 Exterior Observations

6.3.1 Hazardous Substances and Petroleum Products in Connection with Identified Uses

A natural gas generator is present on the Site, however it is not connected for service. There were also multiple vehicles parked on the Site, all presumed to have fuel within their tanks. Finally, a boat was observed staged on the Site, which is also presumed to have fuel within its engine and fuel tanks.

6.3.2 Storage Tanks

Storage Tanks were not observed during the inspection of the Site.

6.3.3 Odors

Odors were not detected during the inspection of the Site.

6.3.4 Pools of Liquid

Pools of liquid were not observed during the inspection of the Site.

6.3.5 Drums

Drums were not observed during the inspection of the Site.

6.3.6 Hazardous Substances and Petroleum Products Containers

Hazardous substances or petroleum product containers (excluding auto fuel tanks) were not observed during the inspection of the Site.

6.3.7 Unidentified Substance Containers

A storage container was present on the Site. Access inside this container was not made available during the inspection of the Site.

6.3.8 Polychlorinated Biphenyls (PCBs)

One pad-mounted electrical transformer was observed adjacent to the southwest corner of the Site. Three pole mounted transformers were observed near the northeast corner of the Site. These transformers were unlabeled as to the presence of PCB-based coolant.

6.3.9 Pits, Ponds, or Lagoons

Pits, ponds, or lagoons were not observed during the Site visit..

6.3.10 Stained Soil or Pavement

Stained soil or pavement was not observed during the Site visit.

6.3.11 Stressed Vegetation

Stressed vegetation was noted beneath most of the vehicles parked on the Site. In addition, stressed vegetation was visible throughout the Site (also observable in aerials). This was reportedly the former location of the entrance driveway. Sod appeared to be recently placed.

6.3.12 Solid Waste

Three empty dumpsters and one abandoned tire were present on the Site.

6.3.13 Waste Water

Waste water was not observed during the inspection of the Site.

6.3.14 Wells

There were PVC pipes observed rising vertically out of the soil. They are thought to be associated with the sprinkler system for the former building.

6.3.15 Septic Systems

Septic systems were not observed during the inspection of the Site.

6.4 Interior Observations

No formal structures are present on the Site (excluding the storage container). Therefore, Sections 6.4.1 through 6.4.4 are considered not applicable.

6.4.1 Heating/Cooling

Not Applicable

6.4.2 Stains or Corrosion

Not Applicable

6.4.3 Drains and Sumps

Not Applicable

6.4.4 Hazardous Substances

Not Applicable

6.5 Surrounding Area Observations

6.5.1 Current Uses of Adjoining Properties

The current use of adjoining properties includes commercial buildings, multi-family residential structures, and parking lots.

6.5.2 Past Uses of Adjoining Properties

Past uses of adjoining properties included commercial buildings, vacant lots, multi-family residential structures, and undeveloped land.

6.5.3 Current or Past Uses in the Surrounding Area

Current or past uses of the surrounding area included the following: vacant lots, residential buildings, commercial buildings, dry cleaners, and gas stations.

7 INTERVIEWS

7.1 Interviews with Property Owner

An interview with the Property Owner was not conducted as part of this ESA.

7.2 Interviews with Site Manager

Bert Wrains, the Finance Director of North Bay Village, was interviewed during the Site Inspection on May 29, 2014. He stated that the building on the Site was demolished in January, 2013. He was unsure whether the property had a sprinkler system, as well as why a generator was onsite.

He stated that Florida Power and Light FP&L had been using the area for staging equipment, and hypothesized that the generator remained from FP&Ls activities.

He also stated that the dumpsters were present in preparation to remove old office equipment from the storage container.

Finally, when asked about the boat parked on the Site, he stated that it is periodically taken offsite for maintenance, as are all the other vehicles.

7.3 Interviews with Occupants

Leslie Hanley, an officer with the North Bay Village Police, was interviewed during the Site Inspection on May 29, 2014. He stated that the property was currently used as vehicle storage, and as an area for the fire station to infrequently wash their trucks. He stated that the storage container held “old articles from the police station offices”. He did not know the purpose of the generator.

7.4 Interviews with Local Government Officials

No interviews were conducted with local government officials as part of this ESA.

7.5 Interviews with Others

No interviews were conducted with others as part of this ESA.

8 FINDINGS

The known or suspected environmental conditions associated with the Site, including Recognized Environmental Conditions (RECs), Historical Recognized Environmental Conditions (HRECs), Controlled Recognized Environmental Conditions (CRECs) and "de minimis" conditions, are summarized in accordance with the definitions and standard practices outlined in ASTM E 1527-13.

The following findings are pertinent to this property:

8.1 Finding: Leaking Underground Storage Tank (LUST)

The Environmental Database Report (EDR) identified six facilities either on site or within one-quarter mile of the Site with existing or historical leaking underground storage tanks. They include: North Bay Village City Hall, Shell-North Bay Village (Site), Racquet Club Hotel & Marina, Sunbeam Television Corporation, Harbour West Yacht Club, and Causeway Gas Plus.

8.2 Finding: Underground Storage Tank

The EDR identified seven facilities within one-quarter mile of the Site with existing or historical underground storage tanks not previously listed on the LUST database. These facilities are Continental Apartments, Royal Isle Apartments, Harbor Apartments, Delegate Apartments, Nelekonar -1 Apartments, Apartments, and Caribbean Towers Apartments.

8.3 Finding: Aboveground Storage Tanks

The EDR identified two facilities within one-quarter mile of the Site with existing or historical aboveground storage tanks. These facilities are Sunbeam Television Corporation, and Causeway Gas Plus.

8.4 Finding: RCRA-Non Generator

The EDR identified one RCRA-Non Generator facility within one-quarter mile of the Site. It is MC & DD Corporation.

8.5 Finding: Priority Cleaner

The EDR identified one Priority Cleaner facility within one-quarter mile of the Site. This facility is Causeway Cleaners.

8.6 Finding: Parked Vehicles

There are multiple vehicles parked on the Site. These vehicles are all presumed to contain petroleum-based fuel within their tanks.

9 OPINIONS

The presence of contamination, on or off-site, can affect building, drainage and other construction plans, since permits may not be approved for any construction which may alter or influence the area of contamination.

The following presents the opinions of Eco Advisors' environmental professionals regarding the potential impact to the subject Site from the known or suspected environmental conditions identified in Section 8.

9.1 Opinion: LUST

Six facilities were identified within a ¼ mile of the Site with existing or historical leaking underground storage tanks. They include: Shell-North Bay Village (Site), Racquet Club Hotel & Marina, North Bay Village City Hall, Sunbeam Television Corporation, Harbour West Yacht Club, and Causeway Gas Plus

Based on the information collected for this Phase I, Eco Advisors' professional opinion is that three of the six facilities are Historical Recognized Environmental Conditions (HRECs) with past releases of petroleum products which were either remediated or monitored to the satisfaction of applicable regulatory authorities (i.e., no institutional or engineering controls were required). Therefore, these three LUST facilities should not adversely impact the environment in connection with the Site.

With respect to the other three facilities, the Sunbeam Television Corporation is still listed as cleanup required by the EDR, but it is located across Biscayne Bay from the Site. The Causeway Gas Plus facility is also located across the bay from the Site. Therefore, it is unlikely that contamination would migrate within the groundwater from these properties and impact the Site environment.

The remaining LUST facility (Shell North Bay Village) is immediately adjacent to the Site. It has not reported petroleum contamination or any documented remedial activities within the past five years.

Petroleum contaminants were observed in monitoring wells at the site in 1988. Soil was excavated, and Monitoring Only Plans were approved. No documentation is available after 1995, except for compliance inspections between 2006 and 2010.

9.2 Opinion: Underground Storage Tanks

Seven facilities within one-quarter mile of the Site were documented with existing or historical underground storage tanks not previously listed on the LUST database. These facilities are Continental Apartments, Royal Isle Apartments, Harbor Apartments, Delegate Apartments, Nelekonar -1 Apartments, Apartments, and Caribbean Towers Apartments.

Based on the information collected for this Phase I, Eco Advisors' professional opinion is that four of these seven UST facilities, Continental Apartments, Delegate Apartments, Apartments, and Caribbean Towers Apartments, are Historical Recognized Environmental Conditions (HRECs) with past releases of petroleum products which were either remediated or monitored to the satisfaction of applicable regulatory authorities (i.e., no institutional or engineering controls required). These UST facilities should not adversely impact the environment in connection with the Site.

The other three UST facilities have not reported any discharges or environmental problems.

Based on the information collected for this Phase I, Eco Advisors' professional opinion is that these seven UST facilities should not adversely impact the environment in connection with the Site.

9.3 Opinion: Aboveground Storage Tanks (Off Site)

Two facilities were identified within one-quarter mile of the Site with existing or historical aboveground storage tanks. These facilities are Sunbeam Television Corporation, and Causeway Gas Plus.

Based on the information collected for this Phase I, Eco Advisors' professional opinion is that these AST facilities should not adversely affect the environment in connection with the Site since there have been no documented discharges at these facilities.

9.4 Opinion: RCRA Non Generator

One RCRA-Non Generator facility was identified within one-quarter mile of the Site. It is MC & DD Corporation.

Based on the information collected for this Phase I, Eco Advisors' professional opinion is that the presence of this facility should not adversely affect the environment in connection with the Site since no discharges or contamination have been reported.

9.5 Opinion: Priority Cleaner

One Priority Cleaner facility was identified within a ¼ mile of the Site. This facility is Causeway Cleaners.

The Causeway Cleaners facility is in the drycleaner cleanup program, but Eco Advisors' professional opinion is that the presence of the Causeway Cleaners facility should not adversely affect the environment in connection with the Site since it is located across the Bay.

9.6 Opinion: Parked Vehicles

Eco Advisors' professional opinion is that the presence of the parked vehicles should not adversely affect the environment in connection with the Site. The vehicles on the Site appeared to be in good condition. The petroleum-based fuel contained within the parked vehicles on the Site is de minimis.

10 CONCLUSIONS

Eco Advisors, LLC. performed a Phase I Environmental Site Assessment (ESA) for the property located at 1345 79th Street Causeway, Miami Beach, Miami Dade County, Florida.

This ESA was performed in conformance with the scope and limitations of ASTM Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 1 of this report. Based on the Findings summarized in Section 8 and the Opinions presented in Section 9, the following conclusions are presented.

10.1: LUST

This Finding is considered a REC based on the petroleum-related contaminants observed in the onsite groundwater and the direction of groundwater flow towards the Site.

10.2: Underground Storage Tanks

This Finding is not considered a REC. Spills or discharges of regulated materials have not been reported at the USTs documented at these facilities.

10.3: Aboveground Storage Tanks

This Finding is not considered a REC. Spills or discharges of regulated materials have not been reported at the ASTs documented at this facility.

10.4: RCRA Non Generator

This Finding is not considered a REC based on the fact that there are no documented spills or discharges of regulated materials reported at the eight RCRA non-generators identified within one-quarter mile of the Site.

10.5: Priority Cleaner

This Finding is not considered a REC based on the location and distance of the subject property from the Site.

10.6: Parked Vehicles

This Finding is not considered a REC. The petroleum-based fuel contained within the parked vehicles on the Site is de minimis.

11 DEVIATIONS

No deletions or deviations from the standard practices of ASTM E 1527-13 have been made to this Phase I ESA.

12 ADDITIONAL SERVICES

No additional services have been provided at this time.

13 REFERENCES

emPOWER: Miami Dade Department of Environmental Resources, *Name Search: Continental Apartments*, 27 May 2014.

emPOWER: Miami Dade Department of Environmental Resources, *Name Search: Royal Isle Apartments*, 27 May 2014.

emPOWER: Miami Dade Department of Environmental Resources, *Name Search: Harbor Apartments*, 27 May 2014.

emPOWER: Miami Dade Department of Environmental Resources, *Name Search: Delegate Apartments*, 27 May 2014.

emPOWER: Miami Dade Department of Environmental Resources, *Name Search: Nelekonar Apartments*, 27 May 2014.

emPOWER: Miami Dade Department of Environmental Resources, *Address Search: 7917 West Drive*, 27 May 2014.

emPOWER: Miami Dade Department of Environmental Resources, *Name Search: Caribbean Tower Apartments*, 27 May 2014.

Environmental Data Resources, Inc., *The EDR Radius Map with GeoCheck, Inquiry Number: 3953855.2s*, 27 May 2014.

Environmental Data Resources, Inc., *EDR Sanborn Map Report, Inquiry Number: 3953855.3*, 27 May 2014.

Environmental Data Resources, Inc., *EDR Aerials, Inquiry Number: 3953855.5*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: 8838306*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: 8943850*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: 9501753*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: FLR000184135*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: 8628890*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: 9501503*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: 8506324*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: 9500265*, 27 May 2014.

Oculus: Florida Department of Environmental Protection Bureau of Petroleum Storage Systems Document Management System, *FDEP Facility ID: 9811034*, 27 May 2014.

14 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Prepared by:

Alison D. Witoshynsky, LEP
Project Manager

Reviewed by:

Christopher Cherniak, P.E.
Environmental Engineer

15 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Included in this report is/are the qualification statements of the environmental professional(s) responsible for conducting this Phase I ESA and preparation of this report. All work was performed under the direct supervision of a registered professional engineer.

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental professional as defined in Section 312/10 CFR Part 312 and I have the specific qualifications based on education, training, and experience to access a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquires in conformance with the standards and practices set for thin 40 CFR Part 312.

Christopher Cherniak, P.E.
Vice President - Engineering

Profile

Project and Program Management
Engineer of Record
Environmental Site Assessment
Environmental Design and Remediation

Education

BA, Physics, Gettysburg College
MS, Environmental Engineering, University of Central Florida

Certifications & Licenses

OSHA 40-Hour Hazardous Waste Operations &
Emergency Response Supervisor Training with
Annual 8-Hour Refresher
Professional Engineer (Florida) No. 40079

Project Experience

Mr. Cherniak has over twenty-five years experience as an environmental engineer and private environmental consultant, and twenty-one years as a registered professional engineer in the state of Florida. Areas of experience include: Oil spill countermeasure and control plans; construction management and oversight for aboveground and underground fuel tank removal and replacement projects; contaminated property assessments and remediation; domestic wastewater collection, treatment and disposal projects; domestic solid waste recycling and siting studies; and, carbon footprint analyses and reduction strategies and programs

Senior Environmental Engineer and Engineer-of-Record for all reports and design projects requiring state of Florida professional engineering seal. Extensive project and staff management experience with expertise in proposal preparation and presentations, budget planning and analysis; project scheduling and staffing; client and subcontractor management; deliverable production; and, staff coaching and mentoring. Responsible for managing projects with fees ranging up to $6.0 million.

Mr. Cherniak is also responsible for managing, marketing and business development for Eco Advisors environmental science and engineering group. And, as part of the company's educational outreach, Chris is a writer and correspondent for "Radio Green Earth", a weekly news magazine on environmental news and issues confronting south Florida, broadcast on the NPR affiliate out of West Palm Beach.

Alison D Witoshynsky, LEP
Project Manager

Profile

Client Management
Soil and Groundwater Assessment/Remediation
Construction Management/Dewatering
Petroleum Storage Tank Facility Compliance
Asbestos Inspections
Environmental Site Assessments

Education

B.S., Integrated Science and Technology (concentration in Energy and Environment) – James Madison University

Certifications & Licenses

Licensed Environmental Professional
TSCA Title II/AHERA (Asbestos): Accredited as Inspector
OSHA 40-Hour Hazardous Waste Site Supervisor

Project Experience

Ms. Witoshynsky has over fifteen years of experience in the Environmental Consulting Field. During that time, she distinguished herself at client and project management. She is familiar with State and Federal soil and groundwater cleanup goals and regulations and well experience with environmental data collection and report preparation. Her background includes environmental due diligence, groundwater, surface water, and soil sampling, assessment and remediation planning and implementation. She has conducted field data collection and historical research for pre-purchase environmental assessments and soil & groundwater contamination assessments.

At Eco Advisors, Ms. Witoshynsky oversees most of our projects and manages our team of environmental scientists. Project scopes range from petroleum, industrial and agricultural facility assessments and remediation, stormwater pollution prevention plans, and implementation, real estate due diligence to lead and asbestos inspections and risk assessments.

Projects: Residential Housing
Location: South Florida

Project Manager for multiple multi-tenant housing developments in Miami-Dade County for the Housing Authority. This project included scheduling and reporting for asbestos and lead inspections and abatements, soil remediation and soil protection oversight, building demolition oversight and ambient air monitoring, environmental regulatory correspondence, contractor coordination, and permitting. Responsible for recommendations to mitigate conditions that could affect the health and safety of the neighboring communities and affect demolition processes and costs.

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16 APPENDICES

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APPENDIX A

SCOPE OF SERVICES

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SCOPE OF SERVICES
PHASE I ENVIRONMENTAL SITE ASSESSMENTS

Site: North Bay Village
Old City Hall 7903 East Drive, Miami Beach, Florida

Work Activity	**Include?**
Review of Standard Environmental Record Sources Including Local, State, and Federal Databases	YES
Review of Standard Historical Sources Including USGS 7.5 Minute Topographic Maps, Aerial Photographs, Historic City Directories, and Fire Insurance Maps	YES
Site Reconnaissance of Obtain Information Indicating the Likelihood of Identifying Recognized Environmental Conditions (RECs) in connection wit the Site	YES
Interviews with Current Owners and Occupants of the Site and With Local Government Officials (if applicable)	YES
Evaluation of RECs and Report Preparation	YES
Environmental Lien Search	NO
Review 50-Year Chain of Title: If Required by Client	NO
Review 50-Year Chain of Title: If Required by Client	NO
Prepare Report: Findings Report	YES

ECO ADVISORS, LLC
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APPENDIX B

ENVIRONMENTAL DATABASE REPORT

Old City Hall
7903 East Drive
Miami Beach, FL 33141

Inquiry Number: 3953850.2s
May 27, 2014

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

7903 EAST DRIVE
MIAMI BEACH, FL 33141

COORDINATES

Latitude (North):	25.8490000 - 25˚ 50' 56.40''
Longitude (West):	80.1574000 - 80˚ 9' 26.64''
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	584436.4
UTM Y (Meters):	2859070.5
Elevation:	1 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	25080-G2 MIAMI, FL
Most Recent Revision:	1994

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	2010
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
CITY OF NORTH BAY VILLAGE 7903 EAST DR NORTH BAY VILLAGE, FL 33141	Miami-Dade IW	N/A
CITY OF NORTH BAY VILLAGE 7903 EAST DR NORTH BAY VILLAGE, FL 33141	UST	N/A
NORTH BAY VILLAGE 7903 EAST DRIVE NORTH BAY VILLAGE, FL	FINDS	N/A
NORTH BAY VILLAGE CITY-CITY HALL 7903 EAST DR NORTH BAY VILLAGE, FL 33141	LUST Facility-Site Id: 9501753 Discharge Cleanup Status: NREQ - CLEANUP NOT REQUIRED	N/A
	UST Facility-Site Id: 9501753	

EXECUTIVE SUMMARY

NORTH BAY VILLAGE ICIS N/A
7903 EAST DRIVE NORTH BAY VILLAGE FL 33141-3398
NORTH BAY VILLAGE, FL 33141

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ..... National Priority List
Proposed NPL ..... Proposed National Priority List Sites
NPL LIENS ..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ..... National Priority List Deletions

Federal CERCLIS list

CERCLIS ..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY ..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP ..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS ..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG ..... RCRA - Large Quantity Generators
RCRA-SQG ..... RCRA - Small Quantity Generators
RCRA-CESQG ..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROL ..... Sites with Institutional Controls

LUCIS ..... Land Use Control Information System

Federal ERNS list

ERNS ..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS ..... Florida's State-Funded Action Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ..... Solid Waste Facility Database

State and tribal leaking storage tank lists

LAST ..... Leaking Aboveground Storage Tank Listing
INDIAN LUST ..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

INDIAN UST ..... Underground Storage Tanks on Indian Land
FEMA UST ..... Underground Storage Tank Listing
FF TANKS ..... Federal Facilities Listing

State and tribal institutional control / engineering control registries

ENG CONTROLS ..... Institutional Controls Registry
INST CONTROL ..... Institutional Controls Registry

State and tribal voluntary cleanup sites

VCP ..... Voluntary Cleanup Sites
INDIAN VCP ..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ..... Brownfields Sites Database

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9 ..... Torres Martinez Reservation Illegal Dump Site Locations
ODI ..... Open Dump Inventory
SWRCY ..... Recycling Centers
INDIAN ODI ..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL ..... Clandestine Drug Labs

EXECUTIVE SUMMARY

Fl Sites	Sites List
US HIST CDL	National Clandestine Laboratory Register

Local Land Records

LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
SPILLS	Oil and Hazardous Materials Incidents
Miami-Dade Co. SPILL	Fuel Spills Cases
SPILLS 90	SPILLS 90 data from FirstSearch
SPILLS 80	SPILLS 80 data from FirstSearch

Other Ascertainable Records

DOT OPS	Incident and Accident Data
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
US MINES	Mines Master Index File
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS	Section 7 Tracking Systems
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
RADINFO	Radiation Information Database
RAATS	RCRA Administrative Action Tracking System
RMP	Risk Management Plans
UIC	Underground Injection Wells Database Listing
DEDB	Ethylene Dibromide Database Results
ENF	Enforcement Case Tracking System Sites
Miami-Dade Co. GTO	Grease Trap Sites
Miami-Dade Co. IWP	Industrial Waste Permit Sites
NPDES	Wastewater Facility Regulation Database
Miami-Dade Co. AP	Air Permit Sites
AIRS	Permitted Facilities Listing
Miami-Dade Co. MOP	Marine Facilities Operating Permit
Miami-Dade Co. MRE	Miami River Enforcement Listing
FL Cattle Dip. Vats	Cattle Dipping Vats
TIER 2	Tier 2 Facility Listing
INDIAN RESERV	Indian Reservations
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
2020 COR ACTION	2020 Corrective Action Program List
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
PRP	Potentially Responsible Parties
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
COAL ASH DOE	Steam-Electric Plant Operation Data

EXECUTIVE SUMMARY

Financial Assurance..... Financial Assurance Information Listing
US FIN ASSUR..... Financial Assurance Information
PCB TRANSFORMER..... PCB Transformer Registration Database
EPA WATCH LIST..... EPA WATCH LIST

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS..... Recovered Government Archive State Hazardous Waste Facilities List
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank
RGA LF..... Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environmental Protection's PCTO1--Petroleum Contamination Detail Report.

A review of the LUST list, as provided by EDR, and dated 01/13/2014 has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RACQUET CLUB HOTEL & MARINA	***7930 EAST DR***	***NW 0 - 1/8 (0.007 mi.)***	***A6***	***12***
Facility-Site Id: 8943850				
Discharge Cleanup Status: NREQ - CLEANUP NOT REQUIRED				
SHELL-NORTH BAY VILLAGE	***1345 NE 79TH ST CSWY***	***WSW 0 - 1/8 (0.025 mi.)***	***A11***	***17***
Facility-Site Id: 8838306				
Discharge Cleanup Status: RA - RA ONGOING				
SUNBEAM TELEVISION CORP(WSVN-T	***1401 79 STCSWY***	***E 0 - 1/8 (0.117 mi.)***	***21***	***38***
Facility-Site Id: 9200817				
Discharge Cleanup Status: ENTD - ELIGIBLE - NO TASK LEVEL DATA				

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HARBOUR WEST YACHT CLUB	***7910 WEST DR***	***WNW 1/8 - 1/4 (0.132 mi.)***	***C24***	***48***
Facility-Site Id: 9501503				
Discharge Cleanup Status: NFA - NFA COMPLETE				
HESS #09565	***1508 79TH ST CSWY***	***ESE 1/8 - 1/4 (0.208 mi.)***	***E31***	***54***
Facility-Site Id: 8506324				
Discharge Cleanup Status: RAP - RAP ONGOING				
Discharge Cleanup Status: SR - SR ONGOING				

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. Shortly after the September 11 event, the DEP was instructed to remove the detail about some of the storage tank facilities in the state from their reports. Federal-owned facilities and bulk storage facilities are included in that set.

A review of the UST list, as provided by EDR, and dated 01/16/2014 has revealed that there are 16 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RACQUET CLUB HOTEL & MARINA	***7930 EAST DR***	***NW 0 - 1/8 (0.007 mi.)***	***A6***	***12***
Facility-Site Id: 8943850				
CONTINENTAL APARTMENTS	7927 EAST DR	WNW 0 - 1/8 (0.008 mi.)	A7	15
SHELL-NORTH BAY VILLAGE	***1345 NE 79TH ST CSWY***	***WSW 0 - 1/8 (0.025 mi.)***	***A11***	***17***
Facility-Site Id: 8838306				
HARBOR APARTMENTS	7911 EAST DR	W 0 - 1/8 (0.039 mi.)	B12	30
ROYAL ISLE APARTMENTS	7905 EAST DR	W 0 - 1/8 (0.045 mi.)	B13	30
DELEGATE APARTMENTS	7925 WEST DR	W 0 - 1/8 (0.107 mi.)	C18	32
CLEAR CHANNEL COMM WIOD-AM	***1401 79TH ST CSWY***	***ENE 0 - 1/8 (0.116 mi.)***	***D20***	***33***
Facility-Site Id: 9200817				
SUNBEAM TELEVISION CORP(WSVN-T	***1401 79 STCSWY***	***E 0 - 1/8 (0.117 mi.)***	***21***	***38***
Facility-Site Id: 8628890				
NELEKONAR -1 APARTMENTS	7932 WEST DR	W 0 - 1/8 (0.119 mi.)	C22	48
HARBOUR WEST YACHT CLUB	***7910 WEST DR***	***WNW 1/8 - 1/4 (0.132 mi.)***	***C24***	***48***
Facility-Site Id: 9501503				
WIOD/WFLC RADIO	1415 NE 79 ST	ENE 1/8 - 1/4 (0.151 mi.)	D25	51
APARTMENTS	7917 WEST DR	NW 1/8 - 1/4 (0.165 mi.)	27	52
HESS #09565	***1508 79 CSWY***	***ESE 1/8 - 1/4 (0.208 mi.)***	***E30***	***54***
HESS #09565	***1508 79TH ST CSWY***	***ESE 1/8 - 1/4 (0.208 mi.)***	***E31***	***54***
Facility-Site Id: 8506324				
CARIBBEAN TOWERS APARTMENTS	7545 TREASURE DR	SE 1/8 - 1/4 (0.213 mi.)	36	73

Lower Elevation	Address	Direction / Distance	Map ID	Page
ROYAL ISLE APARTMENT	7905 E DRIVE	NNE 0 - 1/8 (0.018 mi.)	A8	15
Facility-Site Id: 9401492				

EXECUTIVE SUMMARY

AST: Shortly after the Sept 11 event, the DEP was instructed to remove the detail about some of the storage tank facilities in the state from their reports. Federal-owned facilities and bulk storage facilities are included in that set.

A review of the AST list, as provided by EDR, and dated 01/16/2014 has revealed that there are 3 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CLEAR CHANNEL COMM WIOD-AM Facility-Site Id: 9200817	***1401 79TH ST CSWY***	***ENE 0 - 1/8 (0.116 mi.)***	***D20***	***33***
SUNBEAM TELEVISION CORP(WSVN-T Facility-Site Id: 8628890	***1401 79 STCSWY***	***E 0 - 1/8 (0.117 mi.)***	***21***	***38***
HESS #09565 Facility-Site Id: 8506324	***1508 79TH ST CSWY***	***ESE 1/8 - 1/4 (0.208 mi.)***	***E31***	***54***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

Florida Priority Cleaners list comes from the Department of Environmental Protection.

A review of the PRIORITYCLEANERS list, as provided by EDR, and dated 01/06/2014 has revealed that there is 1 PRIORITYCLEANERS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CAUSWAY CLEANERS Facility-Site Id: 9500265	***1626 79TH ST CAUSEWAY***	***E 1/4 - 1/2 (0.326 mi.)***	***40***	***74***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/11/2014 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MC AND DD CORP	7928 WEST DR #606	W 0 - 1/8 (0.114 mi.)	C19	32

EXECUTIVE SUMMARY

Miami-Dade Co. HWS: Hazardous Waste Agency. Sites with potential to generate waste. The list comes from the Miami-Dade County Department of Environmental Resources Management.

A review of the Miami-Dade Co. HWS list, as provided by EDR, and dated 03/03/2014 has revealed that there are 4 Miami-Dade Co. HWS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DANNY'S SERVICE STATION	1345 NE 79 ST	WSW 0 - 1/8 (0.025 mi.)	A10	16
WIOD/WFLC RADIO	1415 NE 79 ST	ENE 1/8 - 1/4 (0.156 mi.)	D26	52
TREASURE BAY SHELL	1508 79 CSWY	ESE 1/8 - 1/4 (0.208 mi.)	E28	52
CAUSEWAY GAS PLUS, INC.	***1508 79 CSWY***	***ESE 1/8 - 1/4 (0.208 mi.)***	***E29***	***53***

Florida Drycleaners list comes from the Department of Environmental Protection.

A review of the DRYCLEANERS list, as provided by EDR, and dated 01/13/2014 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OXXO CARE CLEANERS Facility-Site Id: 9811034	1530 KENNEDY CAUSEWAY	E 1/8 - 1/4 (0.232 mi.)	E37	73

Miami-Dade IW: Miami-Dade County Industrial Waste list comes from the Department of Environmental Resources Management.

A review of the Miami-Dade IW list, as provided by EDR, and dated 03/03/2014 has revealed that there are 3 Miami-Dade IW sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MAGIC GROOMING, INC.	7904 WEST DR SUITE 2	W 0 - 1/8 (0.079 mi.)	B15	31
HESS #09565	***1508 79 CSWY***	***ESE 1/8 - 1/4 (0.208 mi.)***	***E30***	***54***
JET OF NORTH BAY VILLAGE, INC.	1530 KENNEDY CSWY	E 1/8 - 1/4 (0.232 mi.)	E39	74

DWM CONTAM: A listing of active or known sites. The listing includes sites that need cleanup but are not actively being working on because the agency currently does not have funding (primarily petroleum and drycleaning).

A review of the DWM CONTAM list, as provided by EDR, and dated 03/31/2014 has revealed that there are 3 DWM CONTAM sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SHELL-NORTH BAY VILLAGE	***1345 NE 79TH ST CSWY***	***WSW 0 - 1/8 (0.025 mi.)***	***A11***	***17***
SUNBEAM TELEVISION CORP(WSVN-T	***1401 79 STCSWY***	***E 0 - 1/8 (0.117 mi.)***	***21***	***38***
HESS #09565	***1508 79TH ST CSWY***	***ESE 1/8 - 1/4 (0.208 mi.)***	***E31***	***54***

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 7 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HARBOR ISLAND SERVICE STATION	1345 79TH ST CWAY	WSW 0 - 1/8 (0.022 mi.)	A9	16
Not reported	7917 WEST DR	W 0 - 1/8 (0.096 mi.)	B17	31
HARBOR ISLAND SERVICE STATION	1301 N BAY CAUSEWAY	WSW 1/8 - 1/4 (0.126 mi.)	C23	48
Not reported	1508 79TH STREET CSWY	ESE 1/8 - 1/4 (0.208 mi.)	E32	71
TREASURE BAY SHELL	1508 79TH ST CWAY	ESE 1/8 - 1/4 (0.208 mi.)	E33	71
NORTH BAY SERVICE STATION	1501 NORTH BAY CAUSEWAY	E 1/8 - 1/4 (0.208 mi.)	E34	72
NORTH BAY SERVICE STATION	1501 N BAY CAUSEWY	E 1/8 - 1/4 (0.208 mi.)	E35	72

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 3 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

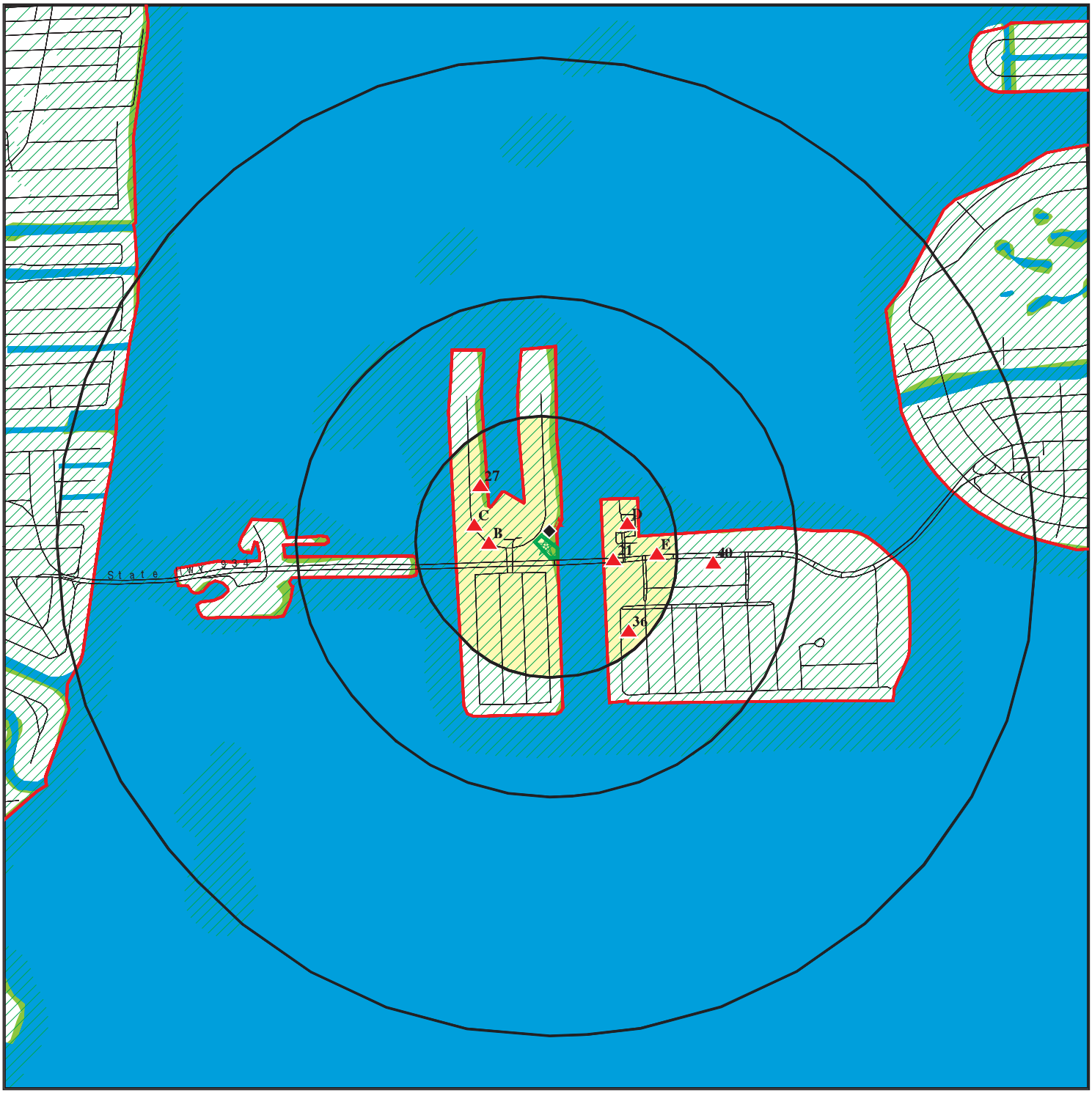
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RIVERSIDE LAUNDRY CLEANERS	7906 WEST DR	W 0 - 1/8 (0.066 mi.)	B14	31
Not reported	7904 WEST DR	W 0 - 1/8 (0.079 mi.)	B16	31
Not reported	1530 79TH STREET CSWY	E 1/8 - 1/4 (0.232 mi.)	E38	74

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 11 records.

Site Name	Database(s)
CITY OF MIAMI	UIC
CITY OF MIAMI	UIC
CITY OF MIAMI BEACH BAYSHORE N	FINDS
CITY OF MIAMI BEACH BAYSHORE N	FINDS
CITY OF MIAMI BEACH - NORTH SH	FINDS
WAREHOUSE; BEN PUMO & SONS, INDUST	US BROWNFIELDS
OBENOUR ROOFING, WAREHOUSE & VACAN	US BROWNFIELDS
WAREHOUSE (7400; 40 NE 75 ST); VAC	US BROWNFIELDS
FLORIDA ROCK INDUSTRIES, INC.	US MINES
RINKER MATERIALS CORP	US MINES
CITY OF MIAMI BEACH MRF	RGA LF

OVERVIEW MAP - 3953850.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

County Boundary

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

FL Brownfield

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Old City Hall	CLIENT: REP
ADDRESS: 7903 East Drive Miami Beach FL 33141	CONTACT: Alison Witoshynsky
LAT/LONG: 25.849 / 80.1574	INQUIRY #: 3953850.2s
	DATE: May 27, 2014 11:59 am

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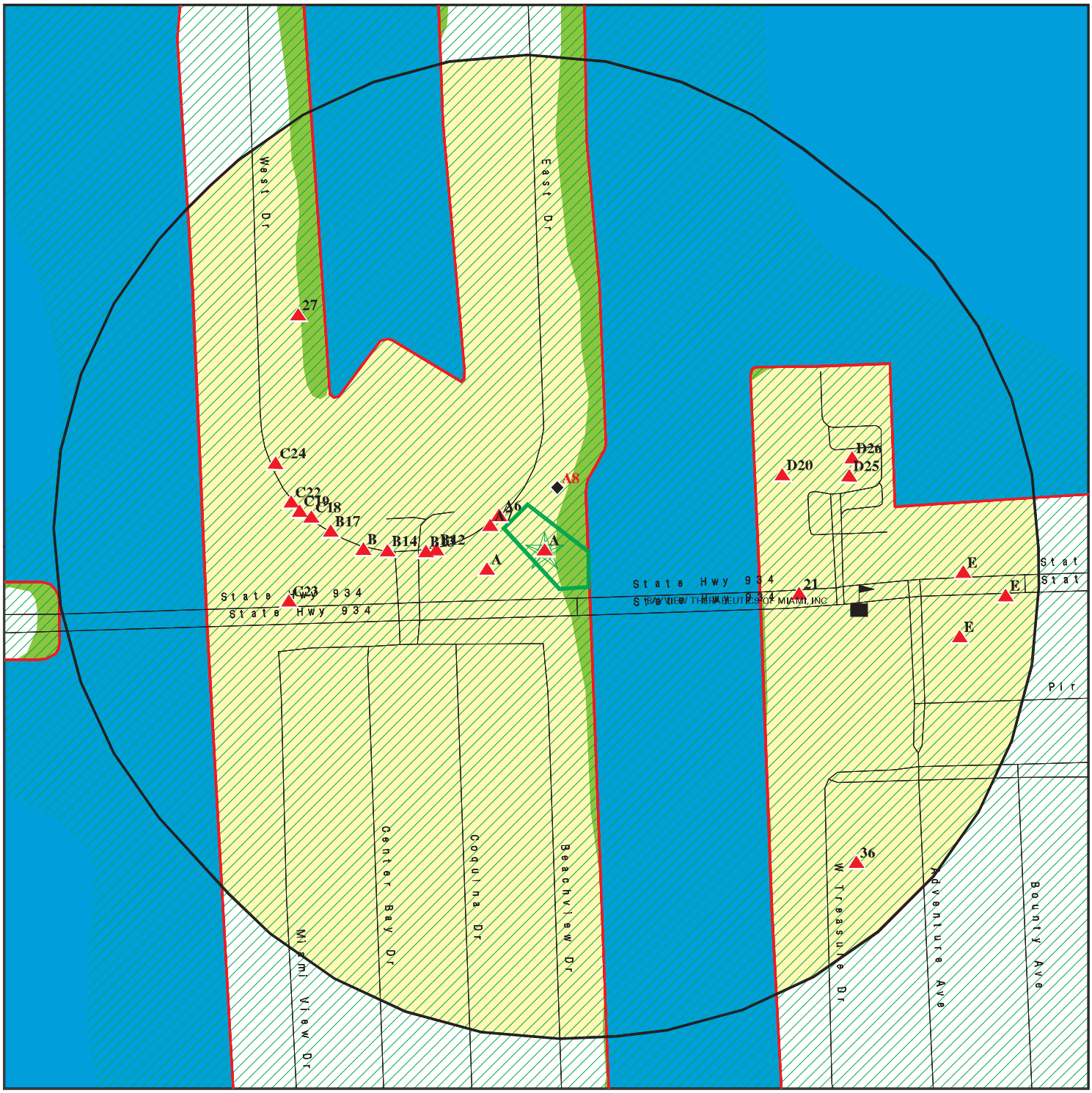
DETAIL MAP - 3953850.2s



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

County Boundary

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

FL Brownfield

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

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ADDRESS: 7903 East Drive Miami Beach FL 33141	CONTACT: Alison Witoshynsky INQUIRY #: 3953850.2s
LAT/LONG: 25.849 / 80.1574	DATE: May 27, 2014 12:04 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500	1	3	2	0	NR	NR	6
LAST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250	2	10	6	NR	NR	NR	18

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST	0.250		2	1	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
FF TANKS	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
Fl Sites	1.000		0	0	0	0	NR	0
PRIORITYCLEANERS	0.500		0	0	1	NR	NR	1
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
Miami-Dade Co. SPILL	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
SPILLS 80	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP	1	NR	NR	NR	NR	NR	1
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
Miami-Dade Co. HWS	0.250		1	3	NR	NR	NR	4
UIC	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
DEDB	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Miami-Dade Co. GTO	TP		NR	NR	NR	NR	NR	0
Miami-Dade Co. IWP	TP		NR	NR	NR	NR	NR	0
Miami-Dade IW	0.250	1	1	2	NR	NR	NR	4
NPDES	TP		NR	NR	NR	NR	NR	0
Miami-Dade Co. AP	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
Miami-Dade Co. MOP	TP		NR	NR	NR	NR	NR	0
Miami-Dade Co. MRE	TP		NR	NR	NR	NR	NR	0
FL Cattle Dip. Vats	0.250		0	0	NR	NR	NR	0
TIER 2	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
DWM CONTAM	0.500		2	1	0	NR	NR	3
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR US Hist Auto Stat	0.250		2	5	NR	NR	NR	7
EDR US Hist Cleaners	0.250		2	1	NR	NR	NR	3
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 Target Property — **CITY OF NORTH BAY VILLAGE**, **7903 EAST DR**, **NORTH BAY VILLAGE, FL 33141** — **Miami-Dade IW** — **S103435724** / **N/A**

Site 1 of 11 in cluster A

Actual: 1 ft.

Miami-Dade Co. IW5:

Region:	DADE
Facility ID:	IW5-0008010
Permitted:	YES
Permit Status:	Facility no longer needs a permit or facility closed
File Number:	12106
Shell Name:	CESO

A2 Target Property — **CITY OF NORTH BAY VILLAGE**, **7903 EAST DR**, **NORTH BAY VILLAGE, FL 33141** — **UST** — **U003701819** / **N/A**

Site 2 of 11 in cluster A

Actual: 1 ft.

Miami-Dade Co. Tanks:

Facility ID:	0004672
Facility Code:	Not reported
File Number:	12106
Shell Name:	Not reported
Permitted:	NO

A3 Target Property — **NORTH BAY VILLAGE**, **7903 EAST DRIVE**, **NORTH BAY VILLAGE, FL** — **FINDS** — **1007994335** / **N/A**

Site 3 of 11 in cluster A

Actual: 1 ft.

FINDS:

Registry ID: 110010798084

Environmental Interest/Information System
Florida Environmental System Today Application (FIESTA) Data Maintenance (FDM) system maintains entity, environmental interest and affiliation data for the State of Florida.

A4 Target Property — **NORTH BAY VILLAGE CITY-CITY HALL**, **7903 EAST DR**, **NORTH BAY VILLAGE, FL 33141** — **LUST**, **UST** — **U003743757** / **N/A**

Site 4 of 11 in cluster A

Actual: 1 ft.

LUST:

Region:	STATE
Facility Id:	9501753
Facility Status:	CLOSED
Facility Type:	H - Local Government
Facility Phone:	(305)756-7171
Facility Cleanup Rank:	14364
District:	Southeast District

NORTH BAY VILLAGE CITY-CITY HALL (Continued) **U003743757**

Lat/Long (dms):	25 50 56.1621999 / 80 9 26.1208999
Section:	Not reported
Township:	Not reported
Range:	Not reported
Feature:	Not reported
Method:	Not reported
Datum:	Not reported
Score:	Not reported
Score Effective Date:	03/09/2006
Score When Ranked:	5
Operator:	NORTH BAY VILLAGE CITY
Name Update:	Not reported
Address Update:	Not reported

Discharge Cleanup Summary:

Discharge Date:	01/12/1995
PCT Discharge Combined:	Not reported
Cleanup Required:	N - NO CLEANUP REQUIRED
Discharge Cleanup Status:	NREQ - CLEANUP NOT REQUIRED
Disch Cleanup Status Date:	01/12/2009
Cleanup Work Status:	COMPLETED
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Eligibility Indicator:	E - ELIGIBLE
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-

Petroleum Cleanup Program Eligibility:

Facility ID:	9501753
Discharge Date:	12-Jan-1995
Pct Discharge Combined With:	Not reported
Cleanup Required:	N - NO CLEANUP REQUIRED
Discharge Cleanup Status:	NREQ - CLEANUP NOT REQUIRED
Disch Cleanup Status Date:	01/12/2009
Cleanup Work Status:	COMPLETED
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Application Received Date:	4/14/1995
Cleanup Program:	A - ABANDONED TANK RESTORATION PROGRAM
Eligibility Status:	7/26/1995
Elig Status Date:	7/26/1995
Letter Of Intent Date:	04/14/1995
Redetermined:	No
Inspection Date:	01/12/1995
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
Deductible Amount:	500
Deductible Paid To Date:	0
Co-Pay Amount:	0
Co-Pay Paid To Date:	0
Cap Amount:	Not reported

Task Information:

District:	SED
Facility ID:	9501753
Facility Status:	CLOSED
Facility Type:	H - Local Government -

NORTH BAY VILLAGE CITY-CITY HALL (Continued) **U003743757**

County:	MIAMI-DADE
County ID:	13
Cleanup Eligibility Status:	E
Source Effective Date:	Not reported
Discharge Date:	01-12-1995
Cleanup Required:	N - NO CLEANUP REQUIRED
Discharge Cleanup Status:	NREQ - CLEANUP NOT REQUIRED
Disch Cleanup Status Date:	01-12-2009
SRC Action Type:	-
SRC Submit Date:	Not reported
SRC Review Date:	Not reported
SRC Completion Status:	-
SRC Issue Date:	Not reported
SRC Comment:	Not reported
Cleanup Work Status:	COMPLETED
Site Mgr:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
SR Task ID:	Not reported
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Not reported
SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	Not reported
SR Soil Treatment:	Not reported
SR Other Treatment:	Not reported
SR Alternate Proc Received Date:	Not reported
SR Alternate Procedure Status:	Not reported
SR Alternate Procedure Status Date:	Not reported
SR Alternate Procedure Comments:	Not reported
SA Task ID:	90630
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	Not reported
SA Payment Date:	Not reported
RAP Task ID:	Not reported
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	Not reported
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported

Click here for Florida Oculus:

NORTH BAY VILLAGE CITY-CITY HALL (Continued) **U003743757**

UST:

Facility Id:	9501753
Facility Status:	CLOSED
Type Description:	Local Government
Facility Phone:	(305) 756-7171
Region:	STATE
Positioning Method:	Not reported
Lat/Long (dms):	Not reported

Owner Records Not Found for this facility id:

Tank Info:

Tank Id:	1
Status:	Removed
Status Date:	01-JAN-1995
Install Date:	Not reported
Substance:	Leaded gas
Content Description:	Leaded Gas
Gallons:	3000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Click here for Florida Oculus:

A5 **NORTH BAY VILLAGE** **ICIS** **1012213611**
Target **7903 EAST DRIVE NORTH BAY VILLAGE FL 33141-3398** **N/A**
Property **NORTH BAY VILLAGE, FL 33141**

Site 5 of 11 in cluster A

Actual:
1 ft.

ICIS:

Enforcement Action ID:	04-2010-0775
FRS ID:	110010798084
Program ID:	FDM 25826
Action Name:	NORTH BAY VILLAGE, FL, CITY OF
Facility Name:	NORTH BAY VILLAGE
Facility Address:	7903 EAST DRIVE NORTH BAY VILLAGE FL 33141-3398 NORTH BAY VILLAGE, Florida 33141-3398
Enforcement Action Type:	SDWA 1414G2 AO For Compliance (PWS)
Facility County:	Miami-Dade
EPA Region #:	4

Enforcement Action ID:	04-2010-0775
FRS ID:	110010798084
Program ID:	SDWIS FL4130970
Action Name:	NORTH BAY VILLAGE, FL, CITY OF
Facility Name:	NORTH BAY VILLAGE
Facility Address:	7903 EAST DRIVE NORTH BAY VILLAGE FL 33141-3398 NORTH BAY VILLAGE, Florida 33141-3398
Enforcement Action Type:	SDWA 1414G2 AO For Compliance (PWS)
Facility County:	Miami-Dade
EPA Region #:	4

Enforcement Action ID:	04-2010-0775
FRS ID:	110010798084
Program ID:	FRS 110010798084

NORTH BAY VILLAGE (Continued) **1012213611**

Action Name:	NORTH BAY VILLAGE, FL, CITY OF
Facility Name:	NORTH BAY VILLAGE
Facility Address:	7903 EAST DRIVE NORTH BAY VILLAGE FL 33141-3398 NORTH BAY VILLAGE, Florida 33141-3398
Enforcement Action Type:	SDWA 1414G2 AO For Compliance (PWS)
Facility County:	Miami-Dade
EPA Region #:	4

Program ID:	FDM 25826
Facility Name:	NORTH BAY VILLAGE
Address:	7903 EAST DRIVE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Latitude:	25.848898
Longitude:	-80.158553

Program ID:	FRS 110010798084
Facility Name:	NORTH BAY VILLAGE
Address:	7903 EAST DRIVE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Latitude:	25.848898
Longitude:	-80.158553

Program ID:	SDWIS FL4130970
Facility Name:	NORTH BAY VILLAGE
Address:	7903 EAST DRIVE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported
Latitude:	25.848898
Longitude:	-80.158553

A6 **RACQUET CLUB HOTEL & MARINA** **LUST** **U003705352**
NW **7930 EAST DR** **UST** **N/A**
< 1/8 **NORTH BAY VILLAGE, FL 33141** **Miami-Dade Co. MOP**
0.007 mi.
38 ft. **Site 6 of 11 in cluster A**

Relative:
Higher

Actual:
2 ft.

LUST:

Region:	STATE
Facility Id:	8943850
Facility Status:	CLOSED
Facility Type:	C - Fuel user/Non-retail
Facility Phone:	(305)754-2200
Facility Cleanup Rank:	Not reported
District:	Southeast District
Lat/Long (dms):	25 51 7.90840000 / 80 9 28.27
Section:	Not reported
Township:	Not reported
Range:	Not reported
Feature:	Not reported

RACQUET CLUB HOTEL & MARINA (Continued) **U003705352**

Method:	DMAP
Datum:	0
Score:	9
Score Effective Date:	02/13/2003
Score When Ranked:	Not reported
Operator:	ANASTAS JACK
Name Update:	Not reported
Address Update:	Not reported

Discharge Cleanup Summary:

Discharge Date:	08/22/2002
PCT Discharge Combined:	Not reported
Cleanup Required:	N - NO CLEANUP REQUIRED
Discharge Cleanup Status:	NREQ - CLEANUP NOT REQUIRED
Disch Cleanup Status Date:	11/03/2003
Cleanup Work Status:	COMPLETED
Information Source:	C - CLOSURE REPORT
Other Source Description:	Not reported
Eligibility Indicator:	I - INELIGIBLE
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-

Task Information:

District:	SED
Facility ID:	8943850
Facility Status:	CLOSED
Facility Type:	C - Fuel user/Non-retail -
County:	MIAMI-DADE
County ID:	13
Cleanup Eligibility Status:	I
Source Effective Date:	Not reported
Discharge Date:	08-22-2002
Cleanup Required:	N - NO CLEANUP REQUIRED
Discharge Cleanup Status:	NREQ - CLEANUP NOT REQUIRED
Disch Cleanup Status Date:	11-03-2003
SRC Action Type:	-
SRC Submit Date:	Not reported
SRC Review Date:	Not reported
SRC Completion Status:	-
SRC Issue Date:	Not reported
SRC Comment:	Not reported
Cleanup Work Status:	COMPLETED
Site Mgr:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
SR Task ID:	Not reported
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Not reported
SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	Not reported
SR Soil Treatment:	Not reported

RACQUET CLUB HOTEL & MARINA (Continued) **U003705352**

SR Other Treatment:	Not reported
SR Alternate Proc Received Date:	Not reported
SR Alternate Procedure Status:	Not reported
SR Alternate Procedure Status Date:	Not reported
SR Alternate Procedure Comments:	Not reported
SA Task ID:	Not reported
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	Not reported
SA Payment Date:	Not reported
RAP Task ID:	Not reported
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	Not reported
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility Id:	8943850
Facility Status:	CLOSED
Type Description:	Fuel user/Non-retail
Facility Phone:	(305) 754-2200
Region:	STATE
Positioning Method:	DMAP
Lat/Long (dms):	25 51 7 / 80 9 31

Owner:

Owner Id:	17755
Owner Name:	RACQUET CLUB HOTEL & MARINA
Owner Address:	7930 E DR HARBOR ISLAND
Owner Address 2:	Not reported
Owner City,St,Zip:	MIAMI, FL 33141
Owner Contact:	JACK ANASTAS
Owner Phone:	(305) 754-2200

Tank Info:

Tank Id:	1
Status:	Removed
Status Date:	01-AUG-2002
Install Date:	01-JUL-1979
Substance:	Fuel oil-on site heat
Content Description:	Fuel Oil - Onsite Heat
Gallons:	170
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

RACQUET CLUB HOTEL & MARINA (Continued) **U003705352**

Click here for Florida Oculus:

Miami-Dade Co. Tanks:
Facility ID: 0003823
Facility Code: Not reported
File Number: 9627
Shell Name: Not reported
Permitted: NO

Miami-Dade Co. MOP:
Region: DADE
Facility ID: MOP-0000298
Permitted: YES
File Number: 9627
Operating Code: 7
Shell Name: GEN

A7
WNW
< 1/8
0.008 mi.
41 ft.

CONTINENTAL APARTMENTS **UST** **U003701766**
7927 EAST DR **N/A**
NORTH BAY VILLAGE, FL 33141

Site 7 of 11 in cluster A

Relative:
Higher

Actual:
2 ft.

Miami-Dade Co. Tanks:
Facility ID: 0004614
Facility Code: Not reported
File Number: 12002
Shell Name: Not reported
Permitted: NO

A8
NNE
< 1/8
0.018 mi.
93 ft.

ROYAL ISLE APARTMENT **UST** **U003744095**
7905 E DRIVE **N/A**
NORTH BAY VILLAGE, FL 33141

Site 8 of 11 in cluster A

Relative:
Lower

Actual:
0 ft.

UST:
Facility Id: 9401492
Facility Status: CLOSED
Type Description: Fuel user/Non-retail
Facility Phone: Not reported
Region: STATE
Positioning Method: Not reported
Lat/Long (dms): Not reported

Owner:
Owner Id: 37631
Owner Name: ROYAL ISLE APARTMENT
Owner Address: 7905 E DRIVE
Owner Address 2: Not reported
Owner City,St,Zip: NORTH BAY VILLAGE, FL 33141
Owner Contact: JOE OSWALT
Owner Phone: Not reported

ROYAL ISLE APARTMENT (Continued) **U003744095**

Tank Info:

Tank Id:	738
Status:	Removed
Status Date:	01-MAY-1994
Install Date:	Not reported
Substance:	Kerosene
Content Description:	Kerosene
Gallons:	250
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Click here for Florida Oculus:

A9
WSW
< 1/8
0.022 mi.
116 ft.

HARBOR ISLAND SERVICE STATION **EDR US Hist Auto Stat** **1009056302**
1345 79TH ST CWAY **N/A**
MIAMI_BEACH, FL

Site 9 of 11 in cluster A

Relative:
Higher

Actual:
3 ft.

EDR Historical Auto Stations:

Name:	HARBOR ISLAND SERVICE STATION
Year:	1970
Type:	GASOLINE STATIONS
Name:	HARBOR ISLAND SERVICE STATION
Year:	1970
Type:	GASOLINE STATIONS
Name:	HARBOR ISLAND SERVICE STATION
Year:	1975
Type:	GASOLINE STATIONS
Name:	HARBOR ISLAND SERVICE STATION
Year:	1975
Type:	GASOLINE STATIONS

A10
WSW
< 1/8
0.025 mi.
130 ft.

DANNY'S SERVICE STATION **Miami-Dade Co. HWS** **S107550987**
1345 NE 79 ST **N/A**
MIAMI DADE (County), FL

Site 10 of 11 in cluster A

Relative:
Higher

Actual:
3 ft.

Miami-Dade Co. HWS:

Region:	DADE
Permit Section:	UT
File Number:	8329
Property Tax Folio #:	2332090010050
Phase Type:	S
Facility ID:	2112
Task Name:	DANNY'S SERVICE STATION
Phase:	6
DEP Number:	8838306
State Class:	EDI
Eligibility:	APPROVED

DANNY'S SERVICE STATION (Continued) **S107550987**

State Rank:	13
Phase Description:	NATURAL ATTENUATION MONITORING PLAN APPROVED
Phase Type Description:	SITES THAT HAVE STOPPED WORK AS A RESULT OF CHAPTER 376.3
COI Name:	Not reported
COI Travel Time:	Not reported
X Coordinate:	933095.7
Y Coordinate:	551633.8

A11 **SHELL-NORTH BAY VILLAGE** **LUST** **U004145717**
WSW **1345 NE 79TH ST CSWY** **UST** **N/A**
< 1/8 **NORTH BAY VILLAGE, FL 33141** **DWM CONTAM**
0.025 mi. **Financial Assurance**
130 ft. **Site 11 of 11 in cluster A**

Relative:
Higher

Actual:
3 ft.

LUST:

Region:	STATE
Facility Id:	8838306
Facility Status:	OPEN
Facility Type:	A - Retail Station
Facility Phone:	(305)756-0920
Facility Cleanup Rank:	7562
District:	Southeast District
Lat/Long (dms):	25 50 55.6009000 / 80 9 29.0567999
Section:	Not reported
Township:	Not reported
Range:	Not reported
Feature:	Not reported
Method:	DMAP
Datum:	0
Score:	11
Score Effective Date:	07/25/2007
Score When Ranked:	13
Operator:	MARIO ARMENTI
Name Update:	09/13/1999
Address Update:	09/09/1996

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status:	ONGO - ONGOING
Contact:	MARIO ARMENTI
Contact Company:	NORTH BAY VILLAGE FAA LLC
Contact Address:	1345 79TH ST CSWY
Contact City/State/Zip:	NORTH BAY VILLAGE, FL 33141
Phone:	(305)756-0920
Bad Address Ind:	Not reported
State:	FL
Zip:	33141, 4000
Score:	11
Score Effective Date:	2007-07-25 00:00:00
Related Party ID:	49276
Primary RP Role:	ACCOUNT OWNER
RP Begin Date:	09/13/1999
RP Zip:	Not reported
RP Extension:	Not reported

Discharge Cleanup Summary:

Discharge Date:	11/14/1988
PCT Discharge Combined:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Discharge Cleanup Status:	RA - RA ONGOING
Disch Cleanup Status Date:	08/06/1994
Cleanup Work Status:	INACTIVE
Information Source:	-
Other Source Description:	Not reported
Eligibility Indicator:	E - ELIGIBLE
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-

Petroleum Cleanup Program Eligibility:

Facility ID:	8838306
Discharge Date:	14-Nov-1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RA - RA ONGOING
Disch Cleanup Status Date:	08/06/1994
Cleanup Work Status:	INACTIVE
Information Source:	-
Other Source Description:	Not reported
Application Received Date:	12/19/1988
Cleanup Program:	E - EARLY DETECTION INCENTIVE
Eligibility Status:	11/1/1991
Elig Status Date:	11/1/1991
Letter Of Intent Date:	12/19/1988
Redetermined:	No
Inspection Date:	05/13/1991
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
Deductible Amount:	Not reported
Deductible Paid To Date:	0
Co-Pay Amount:	Not reported
Co-Pay Paid To Date:	0
Cap Amount:	Not reported

Task Information:

District:	SED
Facility ID:	8838306
Facility Status:	OPEN
Facility Type:	A - Retail Station -
County:	MIAMI-DADE
County ID:	13
Cleanup Eligibility Status:	E
Source Effective Date:	Not reported
Discharge Date:	11-14-1988
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RA - RA ONGOING
Disch Cleanup Status Date:	08-06-1994
SRC Action Type:	-
SRC Submit Date:	Not reported
SRC Review Date:	Not reported
SRC Completion Status:	-
SRC Issue Date:	Not reported
SRC Comment:	Not reported
Cleanup Work Status:	INACTIVE
Site Mgr:	Not reported
Site Mgr End Date:	Not reported

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Tank Office:	-
SR Task ID:	Not reported
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Not reported
SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	Not reported
SR Soil Treatment:	Not reported
SR Other Treatment:	Not reported
SR Alternate Proc Received Date:	Not reported
SR Alternate Procedure Status:	Not reported
SR Alternate Procedure Status Date:	Not reported
SR Alternate Procedure Comments:	Not reported
SA Task ID:	30053
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	03-19-1993
SA Payment Date:	Not reported
RAP Task ID:	30054
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	1993-07-22 00:00:00
RA Task ID:	64551
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility Id:	8838306
Facility Status:	OPEN
Type Description:	Retail Station
Facility Phone:	(305) 756-0920
Region:	STATE
Positioning Method:	DMAP
Lat/Long (dms):	25 50 55 / 80 9 28

Owner:

Owner Id:	49276
Owner Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address 2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Owner Contact:	MARIO ARMENTI
Owner Phone:	(305) 756-0920

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Tank Info:

Tank Id:	1
Status:	Removed
Status Date:	01-MAY-1994
Install Date:	Not reported
Substance:	Unleaded gas
Content Description:	Unleaded Gas
Gallons:	6000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Tank Id:	2
Status:	Removed
Status Date:	01-MAY-1994
Install Date:	Not reported
Substance:	Leaded gas
Content Description:	Leaded Gas
Gallons:	6000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Tank Id:	3
Status:	Removed
Status Date:	01-MAY-1994
Install Date:	Not reported
Substance:	Unleaded gas
Content Description:	Unleaded Gas
Gallons:	6000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Tank Id:	4
Status:	Removed
Status Date:	01-MAY-1994
Install Date:	Not reported
Substance:	Leaded gas
Content Description:	Leaded Gas
Gallons:	6000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Tank Id:	5
Status:	In service
Status Date:	01-JUN-1994
Install Date:	01-JUN-1994
Substance:	Unleaded gas
Content Description:	Unleaded Gas
Gallons:	10000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Construction:

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Tank Id: 5
Construction Category: Primary Construction
Construction Description: Fiberglass

Tank Id: 5
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 5
Construction Category: Secondary Containment
Construction Description: Synthetic excavation liner

Tank Id: 5
Construction Category: Overfill/Spill
Construction Description: Flow shut-Off

Monitoring:
Tank ID: 5
Monitoring Description: Groundwater monitoring

Tank ID: 5
Monitoring Description: Manually sampled wells

Tank ID: 5
Monitoring Description: Electronic line leak detector

Piping:
Tank ID: 5
Piping Category: Miscellaneous Attributes
Piping Description: Pressurized piping system

Tank ID: 5
Piping Category: Secondary Containment
Piping Description: Double wall

Tank ID: 5
Piping Category: Secondary Containment
Piping Description: Pipe trench liner

Tank ID: 5
Piping Category: Miscellaneous Attributes
Piping Description: Dispenser liners

Tank ID: 5
Piping Category: Primary Construction
Piping Description: Fiberglass

Tank Id: 6
Status: In service
Status Date: 01-JUN-1994
Install Date: 01-JUN-1994
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 10000
Vessel Indicator: TANK

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Tank Location: UNDERGROUND
DEP Contractor: No

Construction:
Tank Id: 6
Construction Category: Primary Construction
Construction Description: Fiberglass

Tank Id: 6
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 6
Construction Category: Secondary Containment
Construction Description: Synthetic excavation liner

Tank Id: 6
Construction Category: Overfill/Spill
Construction Description: Flow shut-Off

Monitoring:
Tank ID: 6
Monitoring Description: Groundwater monitoring

Tank ID: 6
Monitoring Description: Manually sampled wells

Tank ID: 6
Monitoring Description: Electronic line leak detector

Piping:
Tank ID: 6
Piping Category: Miscellaneous Attributes
Piping Description: Dispenser liners

Tank ID: 6
Piping Category: Primary Construction
Piping Description: Fiberglass

Tank ID: 6
Piping Category: Secondary Containment
Piping Description: Pipe trench liner

Tank ID: 6
Piping Category: Secondary Containment
Piping Description: Double wall

Tank ID: 6
Piping Category: Miscellaneous Attributes
Piping Description: Pressurized piping system

Tank Id: 7
Status: In service
Status Date: 01-JUN-1994
Install Date: 01-JUN-1994
Substance: Unleaded gas

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Content Description: Unleaded Gas
Gallons: 10000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Construction:
Tank Id: 7
Construction Category: Primary Construction
Construction Description: Fiberglass

Tank Id: 7
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 7
Construction Category: Secondary Containment
Construction Description: Synthetic excavation liner

Tank Id: 7
Construction Category: Overfill/Spill
Construction Description: Flow shut-Off

Monitoring:
Tank ID: 7
Monitoring Description: Groundwater monitoring

Tank ID: 7
Monitoring Description: Manually sampled wells

Tank ID: 7
Monitoring Description: Electronic line leak detector

Piping:
Tank ID: 7
Piping Category: Secondary Containment
Piping Description: Double wall

Tank ID: 7
Piping Category: Miscellaneous Attributes
Piping Description: Pressurized piping system

Tank ID: 7
Piping Category: Primary Construction
Piping Description: Fiberglass

Tank ID: 7
Piping Category: Secondary Containment
Piping Description: Pipe trench liner

Tank ID: 7
Piping Category: Miscellaneous Attributes
Piping Description: Dispenser liners

Tank Id: 8
Status: In service

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Status Date:	01-JUN-1994
Install Date:	01-JUN-1994
Substance:	Vehicular diesel
Content Description:	Vehicular Diesel
Gallons:	10000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Construction:

Tank Id:	8
Construction Category:	Primary Construction
Construction Description:	Fiberglass
Tank Id:	8
Construction Category:	Secondary Containment
Construction Description:	Double wall
Tank Id:	8
Construction Category:	Secondary Containment
Construction Description:	Synthetic excavation liner
Tank Id:	8
Construction Category:	Overfill/Spill
Construction Description:	Flow shut-Off

Monitoring:

Tank ID:	8
Monitoring Description:	Groundwater monitoring
Tank ID:	8
Monitoring Description:	Manually sampled wells
Tank ID:	8
Monitoring Description:	Electronic line leak detector

Piping:

Tank ID:	8
Piping Category:	Primary Construction
Piping Description:	Fiberglass
Tank ID:	8
Piping Category:	Miscellaneous Attributes
Piping Description:	Dispenser liners
Tank ID:	8
Piping Category:	Secondary Containment
Piping Description:	Double wall

Click here for Florida Oculus:

DWM CONTAM:

Program Site Id:	8838306
Lat DD:	25

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Lat MM:	50
Lat SS:	55.6009
Long DD:	80
Long MM:	9
Long SS:	29.0568
Office/ District:	PCLP13
Program Area:	Petroleum
Offsite Contamination:	U
Project Manager:	Not reported
Priority Score:	11
Remediation Status:	WAITING
Date Known Offsite:	Not reported
Datum:	HARN
Method:	DPHO
Program Eligible:	Yes
Ineligible:	Not reported

FL Financial Assurance 3:

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2008
Expire Date:	20-MAY-2009
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	23-SEP-1994
Expire Date:	15-JUN-1995
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

Region:	3

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCIAL INSURANCE
Effective Date:	20-MAY-2009
Expire Date:	20-MAY-2010
Owner ID:	49276
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Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2011
Expire Date:	20-MAY-2012
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2012
Expire Date:	20-MAY-2013
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

FL Financial Assurance 3:

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2008
Expire Date:	20-MAY-2009
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Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
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Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	23-SEP-1994
Expire Date:	15-JUN-1995
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
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Resp Party Phone:	(305) 756-0920

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCIAL INSURANCE
Effective Date:	20-MAY-2009
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SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2011
Expire Date:	20-MAY-2012
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Resp Party Phone:	(305) 756-0920

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2012
Expire Date:	20-MAY-2013
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

FL Financial Assurance 3:

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2008
Expire Date:	20-MAY-2009
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	23-SEP-1994
Expire Date:	15-JUN-1995
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
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Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
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Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCIAL INSURANCE
Effective Date:	20-MAY-2009
Expire Date:	20-MAY-2010
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2011
Expire Date:	20-MAY-2012
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

SHELL-NORTH BAY VILLAGE (Continued) **U004145717**

Region:	3
Facility ID:	8838306
Facility Phone:	(305) 756-0920
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	20-MAY-2012
Expire Date:	20-MAY-2013
Owner ID:	49276
Onwer Name:	NORTH BAY VILLAGE FAA LLC
Owner Address:	1345 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	NORTH BAY VILLAGE, FL 33141
Contact:	MARIO ARMENTI
Resp Party Phone:	(305) 756-0920

B12 **HARBOR APARTMENTS** **UST** **U003701694**
West **7911 EAST DR** **N/A**
< 1/8 **NORTH BAY VILLAGE, FL 33141**
0.039 mi.
207 ft. **Site 1 of 6 in cluster B**

Relative:
Higher

Actual:
2 ft.

Miami-Dade Co. Tanks:

Facility ID:	0004457
Facility Code:	Not reported
File Number:	11917
Shell Name:	Not reported
Permitted:	NO

B13 **ROYAL ISLE APARTMENTS** **UST** **U003701693**
West **7905 EAST DR** **N/A**
< 1/8 **NORTH BAY VILLAGE, FL 33141**
0.045 mi.
237 ft. **Site 2 of 6 in cluster B**

Relative:
Higher

Actual:
2 ft.

Miami-Dade Co. Tanks:

Facility ID:	0004456
Facility Code:	Not reported
File Number:	11916
Shell Name:	Not reported
Permitted:	NO

B14
West
< 1/8
0.066 mi.
347 ft.

RIVERSIDE LAUNDRY CLEANERS
7906 WEST DR
MIAMI_BEACH, FL

EDR US Hist Cleaners **1009167724**
N/A

Site 3 of 6 in cluster B

Relative:
Higher

Actual:
2 ft.

EDR Historical Cleaners:

Name:	RIVERSIDE LAUNDRY CLEANERS
Year:	1964
Type:	CLEANERS AND DYERS

B15
West
< 1/8
0.079 mi.
416 ft.

MAGIC GROOMING, INC.
7904 WEST DR SUITE 2
NORTH BAY VILLAGE, FL 33141

Miami-Dade IW **S107549731**
N/A

Site 4 of 6 in cluster B

Relative:
Higher

Actual:
2 ft.

Miami-Dade Co. IW5:

Region:	DADE
Facility ID:	IW5-0016862
Permitted:	YES
Permit Status:	Permit Issued
File Number:	22184
Shell Name:	VBSO

B16
West
< 1/8
0.079 mi.
416 ft.

7904 WEST DR
MIAMI BEACH, FL 33141

EDR US Hist Cleaners **1015095898**
N/A

Site 5 of 6 in cluster B

Relative:
Higher

Actual:
2 ft.

EDR Historical Cleaners:

Name:	QUALITY ISLAND CLEANERS CORP
Year:	2008
Address:	7904 WEST DR

B17
West
< 1/8
0.096 mi.
507 ft.

7917 WEST DR
MIAMI BEACH, FL 33141

EDR US Hist Auto Stat **1015634836**
N/A

Site 6 of 6 in cluster B

Relative:
Higher

Actual:
2 ft.

EDR Historical Auto Stations:

Name:	INTERNATIONAL AUTO REPAIR
Year:	2006
Address:	7917 WEST DR
Name:	OSCARS AUTO REPAIR
Year:	2007
Address:	7917 WEST DR

C18 West < 1/8 0.107 mi. 566 ft. | **DELEGATE APARTMENTS** | **UST** | **U003701719** | **N/A**
7925 WEST DR
NORTH BAY VILLAGE, FL 33141

Site 1 of 5 in cluster C

Relative: Higher

Actual: 2 ft.

Miami-Dade Co. Tanks:

Facility ID:	0004481
Facility Code:	Not reported
File Number:	11940
Shell Name:	Not reported
Permitted:	NO

C19 West < 1/8 0.114 mi. 601 ft. | **MC AND DD CORP** | **RCRA NonGen / NLR** | **1015741604** | **FLR000184135**
7928 WEST DR #606
NORTH BAY VILLAGE, FL 33141

Site 2 of 5 in cluster C

Relative: Higher

Actual: 2 ft.

RCRA NonGen / NLR:

Date form received by agency:	03/26/2012
Facility name:	MC AND DD CORP
Facility address:	7928 WEST DR #606 NORTH BAY VILLAGE, FL 331415566
EPA ID:	FLR000184135
Mailing address:	WEST DR #606 NORTH BAY VILLAGE, FL 33141-5566
Contact:	DANIEL HERNANDEZ
Contact address:	W DR #606 NORTH BAY VILLAGE, FL 33141
Contact country:	US
Contact telephone:	7864706553
Contact email:	DANIEL_CARIDAD95@YAHOO.COM
EPA Region:	04
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DANIEL HERNANDEZ
Owner/operator address:	7928 W DR #606 NORTH BAY VILLAGE, FL 33141
Owner/operator country:	US
Owner/operator telephone:	7864706553
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	03/26/2012
Owner/Op end date:	Not reported

Owner/operator name:	DANIEL HERNANDEZ
Owner/operator address:	7928 W DR #606 NORTH BAY VILLAGE, FL 33141
Owner/operator country:	US
Owner/operator telephone:	7864706553
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	03/26/2012
Owner/Op end date:	Not reported

MC AND DD CORP (Continued) **1015741604**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

D20 **CLEAR CHANNEL COMM WIOD-AM** **UST** **U004195574**
ENE **1401 79TH ST CSWY** **AST** **N/A**
< 1/8 **NORTH BAY VILLAGE, FL 33141** **Financial Assurance**
0.116 mi.
613 ft. **Site 1 of 3 in cluster D**

Relative:
Higher

Actual:
1 ft.

UST:

Facility Id:	9200817
Facility Status:	OPEN
Type Description:	Fuel user/Non-retail
Facility Phone:	(561) 301-3466
Region:	STATE
Positioning Method:	DMAP
Lat/Long (dms):	25 50 55 / 80 9 17

Owner:

Owner Id:	56823
Owner Name:	CLEAR CHANNEL COMMUNICATIONS INC
Owner Address:	20880 STONE OAK PKWY
Owner Address 2:	AP DEPT #131N
Owner City,St,Zip:	SAN ANTONIO, TX 78258
Owner Contact:	ADAM WANTUCK OR PETER VERNAGLIA
Owner Phone:	(305) 796-2512

Tank Info:

Tank Id:	1
Status:	Removed
Status Date:	01-DEC-1998
Install Date:	01-JUL-1983
Substance:	Diesel-emergen generator
Content Description:	Emerg Generator Diesel
Gallons:	3000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

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CLEAR CHANNEL COMM WIOD-AM (Continued) **U004195574**

AST:

Facility ID:	9200817
Facility Status:	OPEN
Type Description:	Fuel user/Non-retail
Facility Phone:	(561) 301-3466
DEP Contractor Own:	No
Region:	STATE
Positioning Method:	DMAP
Lat/Long (dms):	25 50 55 / 80 9 17

Owner:

Owner Id:	56823
Owner Name:	CLEAR CHANNEL COMMUNICATIONS INC
Owner Address:	20880 STONE OAK PKWY
Owner Address 2:	AP DEPT #131N
Owner City,St,Zip:	SAN ANTONIO, TX 78258
Owner Contact:	ADAM WANTUCK OR PETER VERNAGLIA
Owner Phone:	(305) 796-2512

Tank Id:	2
Status:	In service
Status Date:	In service
Install Date:	01-JAN-1999
Substance:	Diesel-emergen generator
Content Description:	Emerg Generator Diesel
Gallons:	1000
Tank Location:	ABOVEGROUND

Construction:

Tank Id:	2
Construction Category:	Primary Construction
Construction Description:	Steel
Tank Id:	2
Construction Category:	Secondary Containment
Construction Description:	Double wall
Tank Id:	2
Construction Category:	Overfill/Spill
Construction Description:	Spill containment bucket
Tank Id:	2
Construction Category:	Overfill/Spill
Construction Description:	Tight fill

Monitoring:

Tank ID:	2
Monitoring Description:	Visual inspection of ASTs

Piping:

Tank ID:	2
Piping Category:	Miscellaneous Attributes
Piping Description:	Abv, no soil contact
Tank ID:	2

CLEAR CHANNEL COMM WIOD-AM (Continued) **U004195574**

Piping Category: Miscellaneous Attributes
Piping Description: Suction piping system

Tank ID: 2
Piping Category: Primary Construction
Piping Description: Steel/galvanized metal

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FL Financial Assurance 3:
Region: 3
Facility ID: 9200817
Facility Phone: (561) 301-3466
Facility Status: OPEN
Facility Type: C
Type Description: Fuel user/Non-retail
DEP CO: N
Finaincial Responsibility: INSURANCE
Insurance Company: LIBERTY SURPLUS INSURANCE CORP
Effective Date: 15-DEC-2012
Expire Date: 15-DEC-2013
Owner ID: 56823
Onwer Name: CLEAR CHANNEL COMMUNICATIONS INC
Owner Address: 20880 STONE OAK PKWY
Owner Address2: AP DEPT #131N
Owner City,St,Zip: SAN ANTONIO, TX 78258
Contact: ADAM WANTUCK OR PETER VERNAGLIA
Resp Party Phone: (305) 796-2512

Region: 3
Facility ID: 9200817
Facility Phone: (561) 301-3466
Facility Status: OPEN
Facility Type: C
Type Description: Fuel user/Non-retail
DEP CO: N
Finaincial Responsibility: INSURANCE
Insurance Company: COMMERCE & INDUSTRY
Effective Date: 15-DEC-2012
Expire Date: 15-DEC-2013
Owner ID: 56823
Onwer Name: CLEAR CHANNEL COMMUNICATIONS INC
Owner Address: 20880 STONE OAK PKWY
Owner Address2: AP DEPT #131N
Owner City,St,Zip: SAN ANTONIO, TX 78258
Contact: ADAM WANTUCK OR PETER VERNAGLIA
Resp Party Phone: (305) 796-2512

Region: 3
Facility ID: 9200817
Facility Phone: (561) 301-3466
Facility Status: OPEN
Facility Type: C
Type Description: Fuel user/Non-retail
DEP CO: N
Finaincial Responsibility: INSURANCE

CLEAR CHANNEL COMM WIOD-AM (Continued) **U004195574**

Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	15-DEC-2008
Expire Date:	15-DEC-2009
Owner ID:	56823
Onwer Name:	CLEAR CHANNEL COMMUNICATIONS INC
Owner Address:	20880 STONE OAK PKWY
Owner Address2:	AP DEPT #131N
Owner City,St,Zip:	SAN ANTONIO, TX 78258
Contact:	ADAM WANTUCK OR PETER VERNAGLIA
Resp Party Phone:	(305) 796-2512

FL Financial Assurance 3:

Region:	3
Facility ID:	9200817
Facility Phone:	(561) 301-3466
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	LIBERTY SURPLUS INSURANCE CORP
Effective Date:	15-DEC-2012
Expire Date:	15-DEC-2013
Owner ID:	56823
Onwer Name:	CLEAR CHANNEL COMMUNICATIONS INC
Owner Address:	20880 STONE OAK PKWY
Owner Address2:	AP DEPT #131N
Owner City,St,Zip:	SAN ANTONIO, TX 78258
Contact:	ADAM WANTUCK OR PETER VERNAGLIA
Resp Party Phone:	(305) 796-2512

Region:	3
Facility ID:	9200817
Facility Phone:	(561) 301-3466
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	15-DEC-2012
Expire Date:	15-DEC-2013
Owner ID:	56823
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Facility ID:	9200817
Facility Phone:	(561) 301-3466
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N

CLEAR CHANNEL COMM WIOD-AM (Continued) **U004195574**

Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	15-DEC-2008
Expire Date:	15-DEC-2009
Owner ID:	56823
Onwer Name:	CLEAR CHANNEL COMMUNICATIONS INC
Owner Address:	20880 STONE OAK PKWY
Owner Address2:	AP DEPT #131N
Owner City,St,Zip:	SAN ANTONIO, TX 78258
Contact:	ADAM WANTUCK OR PETER VERNAGLIA
Resp Party Phone:	(305) 796-2512

FL Financial Assurance 3:

Region:	3
Facility ID:	9200817
Facility Phone:	(561) 301-3466
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	LIBERTY SURPLUS INSURANCE CORP
Effective Date:	15-DEC-2012
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Owner ID:	56823
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Region:	3
Facility ID:	9200817
Facility Phone:	(561) 301-3466
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
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Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	15-DEC-2012
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Facility ID:	9200817
Facility Phone:	(561) 301-3466
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail

CLEAR CHANNEL COMM WIOD-AM (Continued) **U004195574**

DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	15-DEC-2008
Expire Date:	15-DEC-2009
Owner ID:	56823
Onwer Name:	CLEAR CHANNEL COMMUNICATIONS INC
Owner Address:	20880 STONE OAK PKWY
Owner Address2:	AP DEPT #131N
Owner City,St,Zip:	SAN ANTONIO, TX 78258
Contact:	ADAM WANTUCK OR PETER VERNAGLIA
Resp Party Phone:	(305) 796-2512

---

21 East < 1/8 0.117 mi. 618 ft. **SUNBEAM TELEVISION CORP(WSVN-TV)** **LUST** **U003299270**
1401 79 STCSWY **UST** **N/A**
MIAMI, FL 33141 **AST**
DWM CONTAM
Financial Assurance

Relative: Higher

Actual: 1 ft.

LUST:

Region:	STATE
Facility Id:	9200817
Facility Status:	OPEN
Facility Type:	C - Fuel user/Non-retail
Facility Phone:	(561)301-3466
Facility Cleanup Rank:	11086
District:	Southeast District
Lat/Long (dms):	25 50 59.1477999 / 80 9 17.0803000
Section:	00
Township:	00
Range:	00
Feature:	Not reported
Method:	DMAP
Datum:	0
Score:	10
Score Effective Date:	07/23/2007
Score When Ranked:	9
Operator:	JAMES LEIFER
Name Update:	11/05/2004
Address Update:	11/05/2004

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status:	APPL - APPLICATION
Contact:	ADAM WANTUCK OR PETER VERNAGLIA
Contact Company:	CLEAR CHANNEL COMMUNICATIONS INC
Contact Address:	20880 STONE OAK PKWY
Contact City/State/Zip:	SAN ANTONIO, TX 78258
Phone:	(305)796-2512
Bad Address Ind:	N
State:	FL
Zip:	33141
Score:	10
Score Effective Date:	2007-07-23 00:00:00
Related Party ID:	56823
Primary RP Role:	ACCOUNT OWNER
RP Begin Date:	09/14/2004
RP Zip:	7460
RP Extension:	Not reported

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Discharge Cleanup Summary:

Discharge Date:	02/04/1988
PCT Discharge Combined:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	ENTD - ELIGIBLE - NO TASK LEVEL DATA
Disch Cleanup Status Date:	11/15/1988
Cleanup Work Status:	INACTIVE
Information Source:	E - EDI
Other Source Description:	Not reported
Eligibility Indicator:	E - ELIGIBLE
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-

Petroleum Cleanup Program Eligibility:

Facility ID:	9200817
Discharge Date:	04-Feb-1988
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	ENTD - ELIGIBLE - NO TASK LEVEL DATA
Disch Cleanup Status Date:	11/15/1988
Cleanup Work Status:	INACTIVE
Information Source:	E - EDI
Other Source Description:	Not reported
Application Received Date:	4/4/1988
Cleanup Program:	E - EARLY DETECTION INCENTIVE
Eligibility Status:	11/15/1988
Elig Status Date:	11/15/1988
Letter Of Intent Date:	Not reported
Redetermined:	No
Inspection Date:	09/22/1988
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
Deductible Amount:	Not reported
Deductible Paid To Date:	0
Co-Pay Amount:	Not reported
Co-Pay Paid To Date:	0
Cap Amount:	Not reported

Task Information:

District:	SED
Facility ID:	9200817
Facility Status:	OPEN
Facility Type:	C - Fuel user/Non-retail -
County:	MIAMI-DADE
County ID:	13
Cleanup Eligibility Status:	E
Source Effective Date:	Not reported
Discharge Date:	02-04-1988
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	ENTD - ELIGIBLE - NO TASK LEVEL DATA
Disch Cleanup Status Date:	11-15-1988
SRC Action Type:	-
SRC Submit Date:	Not reported
SRC Review Date:	Not reported
SRC Completion Status:	-
SRC Issue Date:	Not reported

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

SRC Comment:	Not reported
Cleanup Work Status:	INACTIVE
Site Mgr:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
SR Task ID:	Not reported
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Not reported
SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	Not reported
SR Soil Treatment:	Not reported
SR Other Treatment:	Not reported
SR Alternate Proc Received Date:	Not reported
SR Alternate Procedure Status:	Not reported
SR Alternate Procedure Status Date:	Not reported
SR Alternate Procedure Comments:	Not reported
SA Task ID:	28322
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	Not reported
SA Payment Date:	Not reported
RAP Task ID:	28323
RAP Cleanup Responsible ID:	ST - STATE
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	28324
RA Cleanup Responsible:	ST - STATE
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility Id:	8628890
Facility Status:	OPEN
Type Description:	Fuel user/Non-retail
Facility Phone:	(305) 751-6692
Region:	STATE
Positioning Method:	DMAP
Lat/Long (dms):	25 50 58 / 80 9 18

Owner:

Owner Id:	21144
Owner Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
Owner Address 2:	Not reported

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Owner City,St,Zip: MIAMI, FL 33141
Owner Contact: MOREAU DUGAS
Owner Phone: (305) 796-0447

Tank Info:
Tank Id: 1
Status: In service
Status Date: Not reported
Install Date: 01-AUG-1991
Substance: Diesel-emergen generator
Content Description: Emerg Generator Diesel
Gallons: 2500
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Construction:
Tank Id: 1
Construction Category: Overfill/Spill
Construction Description: Ball check valve

Tank Id: 1
Construction Category: Primary Construction
Construction Description: Fiberglass

Tank Id: 1
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 1
Construction Category: Overfill/Spill
Construction Description: Spill containment bucket

Monitoring:
Tank ID: 1
Monitoring Description: Groundwater monitoring

Piping:
Tank ID: 1
Piping Category: Primary Construction
Piping Description: Fiberglass

Tank ID: 1
Piping Category: Secondary Containment
Piping Description: Double wall

Tank ID: 1
Piping Category: Miscellaneous Attributes
Piping Description: Suction piping system

Tank Id: 3
Status: Removed
Status Date: 30-JUN-1984
Install Date: 01-JUL-1967
Substance: Fuel oil-on site heat

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Content Description: Fuel Oil - Onsite Heat
Gallons: 1000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Click here for Florida Oculus:

Miami-Dade Co. Tanks:
Facility ID: 0002253
Facility Code: Aboveground tanks only
File Number: 8424
Shell Name: UT04
Permitted: YES

AST:
Facility ID: 8628890
Facility Status: OPEN
Type Description: Fuel user/Non-retail
Facility Phone: (305) 751-6692
DEP Contractor Own: No
Region: STATE
Positioning Method: DMAP
Lat/Long (dms): 25 50 58 / 80 9 18

Owner:
Owner Id: 21144
Owner Name: SUNBEAM TELEVISION CORP
Owner Address: 1401 79TH ST CSWY
Owner Address 2: Not reported
Owner City,St,Zip: MIAMI, FL 33141
Owner Contact: MOREAU DUGAS
Owner Phone: (305) 796-0447

Tank Id: 2
Status: Closed in place
Status Date: Closed in place
Install Date: Not reported
Substance: Unknown/Not reported
Content Description: Unknown/Not Reported
Gallons: 5000
Tank Location: ABOVEGROUND

Tank Id: 4
Status: In service
Status Date: In service
Install Date: 01-MAY-2007
Substance: Diesel-emergen generator
Content Description: Emerg Generator Diesel
Gallons: 5000
Tank Location: ABOVEGROUND

Construction:
Tank Id: 4

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Construction Category: Primary Construction
Construction Description: Steel

Tank Id: 4
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 4
Construction Category: Overfill/Spill
Construction Description: Spill containment bucket

Tank Id: 4
Construction Category: Overfill/Spill
Construction Description: Tight fill

Monitoring:
Tank ID: 4
Monitoring Description: Visual inspection of ASTs

Tank ID: 4
Monitoring Description: Monitor dbl wall tank space

Tank ID: 4
Monitoring Description: Automatic tank gauging - USTs

Tank ID: 4
Monitoring Description: Continuous electronic sensing

Piping:
Tank ID: 4
Piping Category: Primary Construction
Piping Description: Steel/galvanized metal

Tank ID: 4
Piping Category: Miscellaneous Attributes
Piping Description: Suction piping system

Tank ID: 4
Piping Category: Miscellaneous Attributes
Piping Description: Abv, no soil contact

Click here for Florida Oculus:

DWM CONTAM:
Program Site Id: 9200817
Lat DD: 25
Lat MM: 50
Lat SS: 59.1478
Long DD: 80
Long MM: 9
Long SS: 17.0803
Office/ District: PCLP13
Program Area: Petroleum
Offsite Contamination: U
Project Manager: Not reported

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Priority Score:	10
Remediation Status:	WAITING
Date Known Offsite:	Not reported
Datum:	NAD83
Method:	DPHO
Program Eligible:	Yes
Ineligible:	Not reported

FL Financial Assurance 3:

Region:	3
Facility ID:	8628890
Facility Phone:	(305) 751-6692
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCIAL INSURANCE
Effective Date:	10-DEC-2009
Expire Date:	10-DEC-2010
Owner ID:	21144
Onwer Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	MIAMI, FL 33141
Contact:	MOREAU DUGAS
Resp Party Phone:	(305) 796-0447

Region:	3
Facility ID:	8628890
Facility Phone:	(305) 751-6692
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY
Effective Date:	10-DEC-2008
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Owner ID:	21144
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Owner Address:	1401 79TH ST CSWY
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Owner City,St,Zip:	MIAMI, FL 33141
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Resp Party Phone:	(305) 796-0447

Region:	3
Facility ID:	8628890
Facility Phone:	(305) 751-6692
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCIAL INSURANCE
Effective Date:	10-DEC-2011

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Expire Date:	10-DEC-2012
Owner ID:	21144
Onwer Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	MIAMI, FL 33141
Contact:	MOREAU DUGAS
Resp Party Phone:	(305) 796-0447

Region:	3
Facility ID:	8628890
Facility Phone:	(305) 751-6692
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	29-DEC-1993
Expire Date:	29-DEC-1998
Owner ID:	21144
Onwer Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	MIAMI, FL 33141
Contact:	MOREAU DUGAS
Resp Party Phone:	(305) 796-0447

FL Financial Assurance 3:

Region:	3
Facility ID:	8628890
Facility Phone:	(305) 751-6692
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCIAL INSURANCE
Effective Date:	10-DEC-2009
Expire Date:	10-DEC-2010
Owner ID:	21144
Onwer Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	MIAMI, FL 33141
Contact:	MOREAU DUGAS
Resp Party Phone:	(305) 796-0447

Region:	3
Facility ID:	8628890
Facility Phone:	(305) 751-6692
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	COMMERCE & INDUSTRY

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Effective Date:	10-DEC-2008
Expire Date:	10-DEC-2009
Owner ID:	21144
Onwer Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
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Resp Party Phone:	(305) 796-0447

Region:	3
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Facility Phone:	(305) 751-6692
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
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Effective Date:	10-DEC-2011
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Facility Status:	OPEN
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Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE
Insurance Company:	FPLIPA
Effective Date:	29-DEC-1993
Expire Date:	29-DEC-1998
Owner ID:	21144
Onwer Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
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Contact:	MOREAU DUGAS
Resp Party Phone:	(305) 796-0447

FL Financial Assurance 3:

Region:	3
Facility ID:	8628890
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Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Insurance Company:	COMMERCIAL INSURANCE
Effective Date:	10-DEC-2009
Expire Date:	10-DEC-2010
Owner ID:	21144
Onwer Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
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Resp Party Phone:	(305) 796-0447
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Facility Phone:	(305) 751-6692
Facility Status:	OPEN
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Type Description:	Fuel user/Non-retail
DEP CO:	N
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Insurance Company:	COMMERCE & INDUSTRY
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Facility ID:	8628890
Facility Phone:	(305) 751-6692
Facility Status:	OPEN
Facility Type:	C
Type Description:	Fuel user/Non-retail
DEP CO:	N
Finaincial Responsibility:	INSURANCE

SUNBEAM TELEVISION CORP(WSVN-TV) (Continued) **U003299270**

Insurance Company:	FPLIPA
Effective Date:	29-DEC-1993
Expire Date:	29-DEC-1998
Owner ID:	21144
Onwer Name:	SUNBEAM TELEVISION CORP
Owner Address:	1401 79TH ST CSWY
Owner Address2:	Not reported
Owner City,St,Zip:	MIAMI, FL 33141
Contact:	MOREAU DUGAS
Resp Party Phone:	(305) 796-0447

C22
West
< 1/8
0.119 mi.
628 ft.

NELEKONAR -1 APARTMENTS **UST** **U003705017**
7932 WEST DR **N/A**
NORTH BAY VILLAGE, FL 33141

Site 3 of 5 in cluster C

Relative:
Higher

Actual:
1 ft.

Miami-Dade Co. Tanks:

Facility ID:	0003303
Facility Code:	Not reported
File Number:	9228
Shell Name:	Not reported
Permitted:	NO

C23
WSW
1/8-1/4
0.126 mi.
665 ft.

HARBOR ISLAND SERVICE STATION **EDR US Hist Auto Stat** **1009055935**
1301 N BAY CAUSEWAY **N/A**
MIAMI, FL

Site 4 of 5 in cluster C

Relative:
Higher

Actual:
3 ft.

EDR Historical Auto Stations:

Name:	HARBOR ISLAND SERVICE STATION
Year:	1954
Type:	GASOLINE STATIONS
Name:	HARBOR ISLAND SERVICE STATION
Year:	1954
Type:	GASOLINE STATIONS

C24
WNW
1/8-1/4
0.132 mi.
697 ft.

HARBOUR WEST YACHT CLUB **LUST** **U003742852**
7910 WEST DR **UST** **N/A**
NORTH BAY VILLAGE, FL 33141

Site 5 of 5 in cluster C

Relative:
Higher

Actual:
1 ft.

LUST:

Region:	STATE
Facility Id:	9501503
Facility Status:	CLOSED
Facility Type:	A - Retail Station
Facility Phone:	(305)949-9049
Facility Cleanup Rank:	Not reported
District:	Southeast District
Lat/Long (dms):	25 50 59.7062999 / 80 9 36.7220999
Section:	Not reported

HARBOUR WEST YACHT CLUB (Continued) **U003742852**

Township:	Not reported
Range:	Not reported
Feature:	Not reported
Method:	Not reported
Datum:	Not reported
Score:	Not reported
Score Effective Date:	Not reported
Score When Ranked:	Not reported
Operator:	GATOR HARBOR WEST LTD
Name Update:	Not reported
Address Update:	Not reported

Discharge Cleanup Summary:

Discharge Date:	07/29/1994
PCT Discharge Combined:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	05/11/1995
Cleanup Work Status:	COMPLETED
Information Source:	-
Other Source Description:	Not reported
Eligibility Indicator:	I - INELIGIBLE
Site Manager:	SLAPP_K
Site Mgr End Date:	11/12/2002
Tank Office:	PCLP13 - DADE ENVRIONMENTAL RESOURCE MGMT POLLUTION CONTROL

Task Information:

District:	SED
Facility ID:	9501503
Facility Status:	CLOSED
Facility Type:	A - Retail Station -
County:	MIAMI-DADE
County ID:	13
Cleanup Eligibility Status:	I
Source Effective Date:	05-11-1995
Discharge Date:	07-29-1994
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	NFA - NFA COMPLETE
Disch Cleanup Status Date:	05-11-1995
SRC Action Type:	NFA - NO FURTHER ACTION
SRC Submit Date:	03-22-1995
SRC Review Date:	05-11-1995
SRC Completion Status:	A - APPROVED
SRC Issue Date:	05-25-1995
SRC Comment:	Not reported
Cleanup Work Status:	COMPLETED
Site Mgr:	SLAPP_K
Site Mgr End Date:	11-12-2002
Tank Office:	PCLP13 - Dade County
SR Task ID:	Not reported
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Not reported

HARBOUR WEST YACHT CLUB (Continued) **U003742852**

SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	Not reported
SR Soil Treatment:	Not reported
SR Other Treatment:	Not reported
SR Alternate Proc Received Date:	Not reported
SR Alternate Procedure Status:	Not reported
SR Alternate Procedure Status Date:	Not reported
SR Alternate Procedure Comments:	Not reported
SA Task ID:	28488
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	05-11-1995
SA Payment Date:	Not reported
RAP Task ID:	Not reported
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	28489
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	0
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility Id:	9501503
Facility Status:	CLOSED
Type Description:	Retail Station
Facility Phone:	(305) 949-9049
Region:	STATE
Positioning Method:	Not reported
Lat/Long (dms):	Not reported

Owner Records Not Found for this facility id:

Tank Info:

Tank Id:	1
Status:	Removed
Status Date:	01-AUG-1994
Install Date:	Not reported
Substance:	Fuel oil-on site heat
Content Description:	Fuel Oil - Onsite Heat
Gallons:	550
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Tank Id:	2
Status:	Removed
Status Date:	01-AUG-1994
Install Date:	Not reported
Substance:	Unleaded gas
Content Description:	Unleaded Gas

HARBOUR WEST YACHT CLUB (Continued) **U003742852**

Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Tank Id: 3
Status: Removed
Status Date: 01-AUG-1994
Install Date: Not reported
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Tank Id: 4
Status: Removed
Status Date: 01-AUG-1994
Install Date: Not reported
Substance: Vehicular diesel
Content Description: Vehicular Diesel
Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Click here for Florida Oculus:

Miami-Dade Co. Tanks:
Facility ID: 0004377
Facility Code: Not reported
File Number: 11843
Shell Name: Not reported
Permitted: NO

D25 **WIOD/WFLC RADIO** **UST** **U003704047**
ENE **1415 NE 79 ST** **N/A**
1/8-1/4 **MIAMI BEACH, FL 33141**
0.151 mi.
797 ft. **Site 2 of 3 in cluster D**

Relative:
Higher

Actual:
1 ft.

Miami-Dade Co. Tanks:
Facility ID: 0001504
Facility Code: Not reported
File Number: 7908
Shell Name: Not reported
Permitted: NO

D26 ENE 1/8-1/4 0.156 mi. 822 ft. — **WIOD/WFLC RADIO**, **1415 NE 79 ST**, **MIAMI DADE (County), FL** — **Miami-Dade Co. HWS** — **S107553458** / **N/A**

Site 3 of 3 in cluster D

Relative: Higher

Actual: 1 ft.

Miami-Dade Co. HWS:

Region:	DADE
Permit Section:	UT
File Number:	7908
Property Tax Folio #:	2332090000201
Phase Type:	Not reported
Facility ID:	1504
Task Name:	WIOD/WFLC RADIO
Phase:	1
DEP Number:	9200817
State Class:	EDI
Eligibility:	APPROVED
State Rank:	9
Phase Description:	PENDING ENVIRONMENTAL ASSESSMENT ACTIVITIES
Phase Type Description:	Not reported
COI Name:	Not reported
COI Travel Time:	Not reported
X Coordinate:	934177.8
Y Coordinate:	551974.6

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27 NW 1/8-1/4 0.165 mi. 871 ft. — **APARTMENTS**, **7917 WEST DR**, **NORTH BAY VILLAGE, FL 33141** — **UST** — **U003701720** / **N/A**

Relative: Higher

Actual: 1 ft.

Miami-Dade Co. Tanks:

Facility ID:	0004482
Facility Code:	Not reported
File Number:	11941
Shell Name:	Not reported
Permitted:	NO

E28 ESE 1/8-1/4 0.208 mi. 1098 ft. — **TREASURE BAY SHELL**, **1508 79 CSWY**, **MIAMI DADE (County), FL** — **Miami-Dade Co. HWS** — **S107553272** / **N/A**

Site 1 of 11 in cluster E

Relative: Higher

Actual: 1 ft.

Miami-Dade Co. HWS:

Region:	DADE
Permit Section:	UT
File Number:	7366
Property Tax Folio #:	2332090100140
Phase Type:	S
Facility ID:	673
Task Name:	TREASURE BAY SHELL
Phase:	4
DEP Number:	8506324
State Class:	FPLIRP
Eligibility:	APPROVED
State Rank:	10

TREASURE BAY SHELL (Continued) **S107553272**

Phase Description:	REMEDIAL ACTION PLAN APPROVED
Phase Type Description:	SITES THAT HAVE STOPPED WORK AS A RESULT OF CHAPTER 376.3
COI Name:	Not reported
COI Travel Time:	Not reported
X Coordinate:	934495.3
Y Coordinate:	551427.7

E29
ESE
1/8-1/4
0.208 mi.
1098 ft.

CAUSEWAY GAS PLUS, INC. **Miami-Dade Co. HWS** **S104223344**
1508 79 CSWY **Miami-Dade Co. SPILL** **N/A**
MIAMI DADE (County), FL

Site 2 of 11 in cluster E

Relative:
Higher

Actual:
1 ft.

Miami-Dade Co. HWS:

Region:	DADE
Permit Section:	UT
File Number:	7366
Property Tax Folio #:	2332090100140
Phase Type:	Not reported
Facility ID:	673
Task Name:	CAUSEWAY GAS PLUS, INC.
Phase:	1
DEP Number:	8506324
State Class:	FPLIRP
Eligibility:	APPROVED
State Rank:	10
Phase Description:	PENDING ENVIRONMENTAL ASSESSMENT ACTIVITIES
Phase Type Description:	Not reported
COI Name:	Not reported
COI Travel Time:	Not reported
X Coordinate:	934495.3
Y Coordinate:	551427.7

Miami-Dade Co. SPILL:

Region:	DADE
Persec:	UT
File Number:	7366
Facility ID:	000673
Class:	Facility that was found eligible for cleanup money under the Florida Pollutant Liability Insurance Restoration Program
Category:	Facilities which are approved for reimbursement and can switch to state cleanup (You need to be a small business to get state cleanup)
Eligibility:	APPROVED
Eligibility Date:	11/4/1999
Rank:	10
Permit Status:	O
Completion Date:	9/7/1995
End Date:	9/30/1999

E30 ESE 1/8-1/4 0.208 mi. 1098 ft. — **HESS #09565**, **1508 79 CSWY**, **NORTH BAY VILLAGE, FL 33141** — **UST**, **Miami-Dade IW**, **ENF** — **U003299291**, **N/A**

Site 3 of 11 in cluster E

Relative: Higher

Actual: 1 ft.

Miami-Dade Co. Tanks:

Facility ID:	0000673
Facility Code:	Tanks abandoned in place
File Number:	7366
Shell Name:	UT02
Permitted:	YES

Miami-Dade Co. IW5:

Region:	DADE
Facility ID:	IW5-0009558
Permitted:	YES
Permit Status:	Facility no longer needs a permit or facility closed
File Number:	7366
Shell Name:	AASO

Miami-Dade Co. ENF:

Region:	DADE
Folio Num:	2332090100140
Enforcement Officer:	CRABTS
Facility Type:	Mobile Air Source
Facility Status:	C
Status Date:	04/09/2003
Case Level:	A

Region:	DADE
Folio Num:	2332090100140
Enforcement Officer:	CRABTS
Facility Type:	Mobile Air Source
Facility Status:	C
Status Date:	03/17/2005
Case Level:	A

Region:	DADE
Folio Num:	2332090100140
Enforcement Officer:	Not reported
Facility Type:	Underground Tanks
Facility Status:	O
Status Date:	07/07/2000
Case Level:	SC

E31 ESE 1/8-1/4 0.208 mi. 1098 ft. — **HESS #09565**, **1508 79TH ST CSWY**, **NORTH BAY VILLAGE, FL 33141** — **LUST**, **UST**, **AST**, **DWM CONTAM**, **Financial Assurance** — **U003744204**, **N/A**

Site 4 of 11 in cluster E

Relative: Higher

Actual: 1 ft.

LUST:

Region:	STATE
Facility Id:	8506324
Facility Status:	OPEN
Facility Type:	A - Retail Station
Facility Phone:	(305)866-8645
Facility Cleanup Rank:	8533

HESS #09565 (Continued) **U003744204**

District:	Southeast District
Lat/Long (dms):	25 50 54.4001999 / 80 9 13.763
Section:	Not reported
Township:	Not reported
Range:	Not reported
Feature:	Not reported
Method:	DMAP
Datum:	0
Score:	11
Score Effective Date:	07/12/2007
Score When Ranked:	10
Operator:	SITE MGR
Name Update:	04/15/2003
Address Update:	04/15/2003

Petroleum Cleanup PCT Facility Score:

Facility Cleanup Status:	ONGO - ONGOING
Contact:	JIM HOWARD
Contact Company:	HESS CORP
Contact Address:	1 HESS PLAZA
Contact City/State/Zip:	WOODBRIDGE, NJ 7095
Phone:	(732)750-6220
Bad Address Ind:	N
State:	FL
Zip:	33141
Score:	11
Score Effective Date:	2007-07-12 00:00:00
Related Party ID:	9918
Primary RP Role:	ACCOUNT OWNER
RP Begin Date:	04/15/2003
RP Zip:	1229
RP Extension:	Not reported

Discharge Cleanup Summary:

Discharge Date:	03/17/1991
PCT Discharge Combined:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RAP - RAP ONGOING
Disch Cleanup Status Date:	10/09/2000
Cleanup Work Status:	INACTIVE
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Eligibility Indicator:	E - ELIGIBLE
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
Discharge Date:	08/11/1998
PCT Discharge Combined:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SR - SR ONGOING
Disch Cleanup Status Date:	11/04/1998
Cleanup Work Status:	INACTIVE
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Eligibility Indicator:	E - ELIGIBLE
Site Manager:	Not reported
Site Mgr End Date:	Not reported

HESS #09565 (Continued) **U003744204**

Tank Office: -

Petroleum Cleanup Program Eligibility:

Facility ID:	8506324
Discharge Date:	11-Aug-1998
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SR - SR ONGOING
Disch Cleanup Status Date:	11/04/1998
Cleanup Work Status:	INACTIVE
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Application Received Date:	10/13/1999
Cleanup Program:	P - PETROLEUM LIABILITY AND RESTORATION INSURANCE PROGRAM
Eligibility Status:	10/13/1999
Elig Status Date:	10/13/1999
Letter Of Intent Date:	Not reported
Redetermined:	No
Inspection Date:	08/31/1998
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
Deductible Amount:	10000
Deductible Paid To Date:	0
Co-Pay Amount:	Not reported
Co-Pay Paid To Date:	0
Cap Amount:	300000
Facility ID:	8506324
Discharge Date:	17-Mar-1991
Pct Discharge Combined With:	Not reported
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RAP - RAP ONGOING
Disch Cleanup Status Date:	10/09/2000
Cleanup Work Status:	INACTIVE
Information Source:	D - DISCHARGE NOTIFICATION
Other Source Description:	Not reported
Application Received Date:	9/5/1991
Cleanup Program:	P - PETROLEUM LIABILITY AND RESTORATION INSURANCE PROGRAM
Eligibility Status:	10/25/1995
Elig Status Date:	10/25/1995
Letter Of Intent Date:	09/26/1995
Redetermined:	No
Inspection Date:	04/01/1991
Site Manager:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
Deductible Amount:	500
Deductible Paid To Date:	500
Co-Pay Amount:	0
Co-Pay Paid To Date:	0
Cap Amount:	1200000

Task Information:

District:	SED
Facility ID:	8506324
Facility Status:	OPEN
Facility Type:	A - Retail Station -
County:	MIAMI-DADE

HESS #09565 (Continued) **U003744204**

County ID:	13
Cleanup Eligibility Status:	E
Source Effective Date:	Not reported
Discharge Date:	03-17-1991
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	RAP - RAP ONGOING
Disch Cleanup Status Date:	10-09-2000
SRC Action Type:	-
SRC Submit Date:	Not reported
SRC Review Date:	Not reported
SRC Completion Status:	-
SRC Issue Date:	Not reported
SRC Comment:	Not reported
Cleanup Work Status:	INACTIVE
Site Mgr:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
SR Task ID:	60190
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Y
SR Free Product Removal:	N
SR Soil Tonnage Removed:	16
SR Soil Treatment:	Y
SR Other Treatment:	THERMAL
SR Alternate Proc Received Date:	Not reported
SR Alternate Procedure Status:	A
SR Alternate Procedure Status Date:	Not reported
SR Alternate Procedure Comments:	Not reported
SA Task ID:	30271
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	06-12-1992
SA Payment Date:	Not reported
RAP Task ID:	30272
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	02-15-1996
RAP Payment Date:	Not reported
RAP Last Order Approved:	1996-02-15 00:00:00
RA Task ID:	Not reported
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported
District:	SED
Facility ID:	8506324
Facility Status:	OPEN
Facility Type:	A - Retail Station -
County:	MIAMI-DADE

HESS #09565 (Continued) **U003744204**

County ID:	13
Cleanup Eligibility Status:	E
Source Effective Date:	Not reported
Discharge Date:	08-11-1998
Cleanup Required:	R - CLEANUP REQUIRED
Discharge Cleanup Status:	SR - SR ONGOING
Disch Cleanup Status Date:	11-04-1998
SRC Action Type:	-
SRC Submit Date:	Not reported
SRC Review Date:	Not reported
SRC Completion Status:	-
SRC Issue Date:	Not reported
SRC Comment:	Not reported
Cleanup Work Status:	INACTIVE
Site Mgr:	Not reported
Site Mgr End Date:	Not reported
Tank Office:	-
SR Task ID:	61034
SR Cleanup Responsible:	-
SR Funding Eligibility Type:	-
SR Actual Cost:	Not reported
SR Completion Date:	Not reported
SR Payment Date:	Not reported
SR Oral Date:	Not reported
SR Written Date:	Not reported
SR Soil Removal:	Not reported
SR Free Product Removal:	Not reported
SR Soil Tonnage Removed:	Not reported
SR Soil Treatment:	Not reported
SR Other Treatment:	Not reported
SR Alternate Proc Received Date:	11-04-1998
SR Alternate Procedure Status:	A
SR Alternate Procedure Status Date:	01-05-1999
SR Alternate Procedure Comments:	NONE
SA Task ID:	Not reported
SA Cleanup Responsible:	-
SA Funding Eligibility Type:	-
SA Actual Cost:	Not reported
SA Completion Date:	Not reported
SA Payment Date:	Not reported
RAP Task ID:	Not reported
RAP Cleanup Responsible ID:	-
RAP Funding Eligibility Type:	-
RAP Actual Cost:	Not reported
RAP Completion Date:	Not reported
RAP Payment Date:	Not reported
RAP Last Order Approved:	Not reported
RA Task ID:	Not reported
RA Cleanup Responsible:	-
RA Funding Eligibility Type:	-
RA Years to Complete:	Not reported
RA Actual Cost:	Not reported

Click here for Florida Oculus:

UST:

Facility Id: 8506324

HESS #09565 (Continued) **U003744204**

Facility Status:	OPEN
Type Description:	Retail Station
Facility Phone:	(305) 866-8645
Region:	STATE
Positioning Method:	DMAP
Lat/Long (dms):	25 50 53 / 80 9 13

Owner:

Owner Id:	9918
Owner Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address 2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Owner Contact:	JIM HOWARD
Owner Phone:	(732) 750-6220

Tank Info:

Tank Id:	1
Status:	Removed
Status Date:	Not reported
Install Date:	01-OCT-1959
Substance:	Leaded gas
Content Description:	Leaded Gas
Gallons:	4000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Tank Id:	10
Status:	Removed
Status Date:	01-JAN-2001
Install Date:	Not reported
Substance:	Unleaded gas
Content Description:	Unleaded Gas
Gallons:	10000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Tank Id:	11
Status:	In service
Status Date:	01-AUG-2002
Install Date:	01-AUG-2002
Substance:	Unleaded gas
Content Description:	Unleaded Gas
Gallons:	10000
Vessel Indicator:	TANK
Tank Location:	UNDERGROUND
DEP Contractor:	No

Construction:

Tank Id:	11
Construction Category:	Overfill/Spill
Construction Description:	Ball check valve

Tank Id:	11
Construction Category:	Primary Construction
Construction Description:	Fiberglass

HESS #09565 (Continued) **U003744204**

Tank Id: 11
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 11
Construction Category: Overfill/Spill
Construction Description: Tight fill

Tank Id: 11
Construction Category: Overfill/Spill
Construction Description: Level gauges/alarms

Tank Id: 11
Construction Category: Overfill/Spill
Construction Description: Spill containment bucket

Tank Id: 11
Construction Category: Overfill/Spill
Construction Description: Flow shut-Off

Monitoring:
Tank ID: 11
Monitoring Description: Groundwater monitoring

Tank ID: 11
Monitoring Description: Monitor dbl wall tank space

Tank ID: 11
Monitoring Description: Electronic line leak detector

Tank ID: 11
Monitoring Description: Automatic tank gauging - USTs

Tank ID: 11
Monitoring Description: Continuous electronic sensing

Tank ID: 11
Monitoring Description: Electronic monitor pipe sumps

Tank ID: 11
Monitoring Description: Electronic monitor dispenser liners

Piping:
Tank ID: 11
Piping Category: Primary Construction
Piping Description: Fiberglass

Tank ID: 11
Piping Category: Miscellaneous Attributes
Piping Description: Pressurized piping system

Tank ID: 11
Piping Category: Miscellaneous Attributes
Piping Description: Dispenser liners

Tank ID: 11

HESS #09565 (Continued) **U003744204**

Piping Category: Secondary Containment
Piping Description: Double wall

Tank Id: 12
Status: In service
Status Date: 01-AUG-2002
Install Date: 01-AUG-2002
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 10000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Construction:

Tank Id: 12
Construction Category: Overfill/Spill
Construction Description: Ball check valve

Tank Id: 12
Construction Category: Primary Construction
Construction Description: Fiberglass

Tank Id: 12
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 12
Construction Category: Overfill/Spill
Construction Description: Tight fill

Tank Id: 12
Construction Category: Overfill/Spill
Construction Description: Level gauges/alarms

Tank Id: 12
Construction Category: Overfill/Spill
Construction Description: Spill containment bucket

Tank Id: 12
Construction Category: Overfill/Spill
Construction Description: Flow shut-Off

Monitoring:

Tank ID: 12
Monitoring Description: Monitor dbl wall tank space

Tank ID: 12
Monitoring Description: Electronic line leak detector

Tank ID: 12
Monitoring Description: Automatic tank gauging - USTs

Tank ID: 12
Monitoring Description: Continuous electronic sensing

HESS #09565 (Continued) **U003744204**

Tank ID: 12
Monitoring Description: Electronic monitor pipe sumps

Tank ID: 12
Monitoring Description: Electronic monitor dispenser liners

Piping:
Tank ID: 12
Piping Category: Secondary Containment
Piping Description: Double wall

Tank ID: 12
Piping Category: Miscellaneous Attributes
Piping Description: Dispenser liners

Tank ID: 12
Piping Category: Miscellaneous Attributes
Piping Description: Pressurized piping system

Tank ID: 12
Piping Category: Primary Construction
Piping Description: Fiberglass

Tank Id: 13
Status: In service
Status Date: 01-AUG-2002
Install Date: 01-AUG-2002
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 10000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Construction:
Tank Id: 13
Construction Category: Overfill/Spill
Construction Description: Ball check valve

Tank Id: 13
Construction Category: Primary Construction
Construction Description: Fiberglass

Tank Id: 13
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 13
Construction Category: Overfill/Spill
Construction Description: Tight fill

Tank Id: 13
Construction Category: Overfill/Spill
Construction Description: Level gauges/alarms

Tank Id: 13

HESS #09565 (Continued) **U003744204**

Construction Category: Overfill/Spill
Construction Description: Spill containment bucket

Tank Id: 13
Construction Category: Overfill/Spill
Construction Description: Flow shut-Off

Monitoring:
Tank ID: 13
Monitoring Description: Groundwater monitoring

Tank ID: 13
Monitoring Description: Monitor dbl wall tank space

Tank ID: 13
Monitoring Description: Electronic line leak detector

Tank ID: 13
Monitoring Description: Automatic tank gauging - USTs

Tank ID: 13
Monitoring Description: Continuous electronic sensing

Tank ID: 13
Monitoring Description: Electronic monitor pipe sumps

Tank ID: 13
Monitoring Description: Electronic monitor dispenser liners

Piping:
Tank ID: 13
Piping Category: Miscellaneous Attributes
Piping Description: Pressurized piping system

Tank ID: 13
Piping Category: Miscellaneous Attributes
Piping Description: Dispenser liners

Tank ID: 13
Piping Category: Secondary Containment
Piping Description: Double wall

Tank ID: 13
Piping Category: Primary Construction
Piping Description: Fiberglass

Tank Id: 14
Status: In service
Status Date: 01-AUG-2002
Install Date: 01-AUG-2002
Substance: Vehicular diesel
Content Description: Vehicular Diesel
Gallons: 10000
Vessel Indicator: TANK
Tank Location: UNDERGROUND

HESS #09565 (Continued) **U003744204**

DEP Contractor: No

Construction:

Tank Id: 14
Construction Category: Overfill/Spill
Construction Description: Ball check valve

Tank Id: 14
Construction Category: Primary Construction
Construction Description: Fiberglass

Tank Id: 14
Construction Category: Secondary Containment
Construction Description: Double wall

Tank Id: 14
Construction Category: Overfill/Spill
Construction Description: Tight fill

Tank Id: 14
Construction Category: Overfill/Spill
Construction Description: Level gauges/alarms

Tank Id: 14
Construction Category: Overfill/Spill
Construction Description: Spill containment bucket

Tank Id: 14
Construction Category: Overfill/Spill
Construction Description: Flow shut-Off

Monitoring:

Tank ID: 14
Monitoring Description: Groundwater monitoring

Tank ID: 14
Monitoring Description: Monitor dbl wall tank space

Tank ID: 14
Monitoring Description: Electronic line leak detector

Tank ID: 14
Monitoring Description: Automatic tank gauging - USTs

Tank ID: 14
Monitoring Description: Continuous electronic sensing

Tank ID: 14
Monitoring Description: Electronic monitor pipe sumps

Tank ID: 14
Monitoring Description: Electronic monitor dispenser liners

Piping:

Tank ID: 14
Piping Category: Primary Construction
Piping Description: Fiberglass

HESS #09565 (Continued) **U003744204**

Tank ID: 14
Piping Category: Secondary Containment
Piping Description: Double wall

Tank ID: 14
Piping Category: Miscellaneous Attributes
Piping Description: Pressurized piping system

Tank ID: 14
Piping Category: Miscellaneous Attributes
Piping Description: Dispenser liners

Tank Id: 2
Status: Removed
Status Date: Not reported
Install Date: 01-OCT-1959
Substance: Leaded gas
Content Description: Leaded Gas
Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Tank Id: 3
Status: Removed
Status Date: Not reported
Install Date: 01-OCT-1959
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Tank Id: 4
Status: Removed
Status Date: Not reported
Install Date: 01-OCT-1959
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Tank Id: 5
Status: Removed
Status Date: Not reported
Install Date: 01-DEC-1970
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 4000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

HESS #09565 (Continued) **U003744204**

Tank Id: 6
Status: Removed
Status Date: 01-SEP-1998
Install Date: 01-JUL-1987
Substance: Waste oil
Content Description: Waste Oil
Gallons: 550
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Tank Id: 8
Status: Removed
Status Date: 01-JAN-2001
Install Date: Not reported
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 10000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Tank Id: 9
Status: Removed
Status Date: 01-JAN-2001
Install Date: Not reported
Substance: Unleaded gas
Content Description: Unleaded Gas
Gallons: 10000
Vessel Indicator: TANK
Tank Location: UNDERGROUND
DEP Contractor: No

Click here for Florida Oculus:

AST:
Facility ID: 8506324
Facility Status: OPEN
Type Description: Retail Station
Facility Phone: (305) 866-8645
DEP Contractor Own: No
Region: STATE
Positioning Method: DMAP
Lat/Long (dms): 25 50 53 / 80 9 13

Owner:
Owner Id: 9918
Owner Name: HESS CORP
Owner Address: 1 HESS PLAZA
Owner Address 2: ATTN: JIM HOWARD
Owner City,St,Zip: WOODBRIDGE, NJ 07095
Owner Contact: JIM HOWARD
Owner Phone: (732) 750-6220

Tank Id: 7

HESS #09565 (Continued) **U003744204**

Status:	Removed
Status Date:	Removed
Install Date:	01-JUN-1998
Substance:	Waste oil
Content Description:	Waste Oil
Gallons:	500
Tank Location:	ABOVEGROUND

Click here for Florida Oculus:

DWM CONTAM:

Program Site Id:	8506324
Lat DD:	25
Lat MM:	50
Lat SS:	54.4002
Long DD:	80
Long MM:	9
Long SS:	13.763
Office/ District:	PCLP13
Program Area:	Petroleum
Offsite Contamination:	U
Project Manager:	Not reported
Priority Score:	11
Remediation Status:	WAITING
Date Known Offsite:	Not reported
Datum:	HARN
Method:	DPHO
Program Eligible:	Yes
Ineligible:	Not reported

FL Financial Assurance 3:

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2010
Expire Date:	30-APR-2011
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A

HESS #09565 (Continued) **U003744204**

Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2012
Expire Date:	30-APR-2013
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2013
Expire Date:	30-APR-2014
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2009
Expire Date:	30-APR-2010
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FL Financial Assurance 3:

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN

HESS #09565 (Continued) **U003744204**

Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2010
Expire Date:	30-APR-2011
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2012
Expire Date:	30-APR-2013
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2013
Expire Date:	30-APR-2014
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN

HESS #09565 (Continued) **U003744204**

Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2009
Expire Date:	30-APR-2010
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

FL Financial Assurance 3:

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2010
Expire Date:	30-APR-2011
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2012
Expire Date:	30-APR-2013
Owner ID:	9918
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Owner City,St,Zip:	WOODBRIDGE, NJ 07095
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Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645

HESS #09565 (Continued) **U003744204**

Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2013
Expire Date:	30-APR-2014
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

Region:	3
Facility ID:	8506324
Facility Phone:	(305) 866-8645
Facility Status:	OPEN
Facility Type:	A
Type Description:	Retail Station
DEP CO:	N
Finaincial Responsibility:	SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFIC
Insurance Company:	Not reported
Effective Date:	30-APR-2009
Expire Date:	30-APR-2010
Owner ID:	9918
Onwer Name:	HESS CORP
Owner Address:	1 HESS PLAZA
Owner Address2:	ATTN: JIM HOWARD
Owner City,St,Zip:	WOODBRIDGE, NJ 07095
Contact:	JIM HOWARD
Resp Party Phone:	(732) 750-6220

E32 **EDR US Hist Auto Stat** **1015239516**
ESE **1508 79TH STREET CSWY** **N/A**
1/8-1/4 **MIAMI BEACH, FL 33141**
0.208 mi.
1098 ft. **Site 5 of 11 in cluster E**

Relative:
Higher

Actual:
1 ft.

EDR Historical Auto Stations:

Name:	HESS EXPRESS
Year:	2010
Address:	1508 79TH STREET CSWY

E33 **TREASURE BAY SHELL** **EDR US Hist Auto Stat** **1009056616**
ESE **1508 79TH ST CWAY** **N/A**
1/8-1/4 **MIAMI_BEACH, FL**
0.208 mi.
1098 ft. **Site 6 of 11 in cluster E**

Relative:
Higher

Actual:
1 ft.

EDR Historical Auto Stations:

Name:	TREASURE BAY SHELL
Year:	1970
Type:	GASOLINE STATIONS

TREASURE BAY SHELL (Continued) **1009056616**

Name: TREASURE BAY SHELL
Year: 1970
Type: GASOLINE STATIONS

Name: TREASURE BAY SHELL
Year: 1975
Type: GASOLINE STATIONS

Name: TREASURE BAY SHELL
Year: 1975
Type: GASOLINE STATIONS

E34
East
1/8-1/4
0.208 mi.
1099 ft.

NORTH BAY SERVICE STATION
1501 NORTH BAY CAUSEWAY
MIAMI_BEACH, FL

EDR US Hist Auto Stat **1009055669**
N/A

Site 7 of 11 in cluster E

Relative:
Higher

Actual:
1 ft.

EDR Historical Auto Stations:
Name: NORTH BAY SERVICE STATION
Year: 1958
Type: GASOLINE STATIONS

Name: NORTH BAY SERVICE STATION
Year: 1958
Type: GASOLINE STATIONS

Name: NORTH BAY SERVICE STATION
Year: 1962
Type: GASOLINE STATIONS

Name: NORTH BAY SERVICE STATION
Year: 1962
Type: GASOLINE STATIONS

Name: NORTH BAY SERVICE STATION
Year: 1964
Type: GASOLINE STATIONS

Name: NORTH BAY SERVICE STATION
Year: 1964
Type: GASOLINE STATIONS

E35
East
1/8-1/4
0.208 mi.
1099 ft.

NORTH BAY SERVICE STATION
1501 N BAY CAUSEWY
MIAMI, FL

EDR US Hist Auto Stat **1009055244**
N/A

Site 8 of 11 in cluster E

Relative:
Higher

Actual:
1 ft.

EDR Historical Auto Stations:
Name: NORTH BAY SERVICE STATION
Year: 1954
Type: GASOLINE STATIONS

Name: NORTH BAY SERVICE STATION
Year: 1954

NORTH BAY SERVICE STATION (Continued) **1009055244**

Type: GASOLINE STATIONS

36
SE
1/8-1/4
0.213 mi.
1125 ft.

CARIBBEAN TOWERS APARTMENTS **UST** **U003701637**
7545 TREASURE DR **N/A**
NORTH BAY VILLAGE, FL 33141

Relative:
Higher

Actual:
1 ft.

Miami-Dade Co. Tanks:
Facility ID: 0004394
Facility Code: Not reported
File Number: 11859
Shell Name: Not reported
Permitted: NO

E37
East
1/8-1/4
0.232 mi.
1223 ft.

OXXO CARE CLEANERS **DRYCLEANERS** **S109548081**
1530 KENNEDY CAUSEWAY **N/A**
NORTH BAY VILLAGE, FL 33141

Site 9 of 11 in cluster E

Relative:
Higher

Actual:
1 ft.

DRYCLEANERS:
Facility ID: 9811034
Facility Type: Drycleaner
Facility Status: OPEN
Facility Phone: (305)861-3699
Owner ID: 63998
Owner Role: TANK OPERATOR
Owner Name: TAHHAN, ELIAS
Owner Contact: ELIAS TAHHAN/ KURT MOSCOSO: FACILITY OWNER
Owner Address: 1530 KENNEDY CAUSEWAY
Owner Addr2: Not reported
Owner City,St,Zip: NORTH BAY VILLAGE, FL 33141
RP Phone: (305)861-3699
Start Date: 02/02/2009

Facility ID: 9811034
Facility Type: Drycleaner
Facility Status: OPEN
Facility Phone: (305)861-3699
Owner ID: 63998
Owner Role: ACCOUNT OWNER
Owner Name: TAHHAN, ELIAS
Owner Contact: ELIAS TAHHAN/ KURT MOSCOSO: FACILITY OWNER
Owner Address: 1530 KENNEDY CAUSEWAY
Owner Addr2: Not reported
Owner City,St,Zip: NORTH BAY VILLAGE, FL 33141
RP Phone: (305)861-3699
Start Date: 02/02/2009

Facility ID: 9811034
Facility Type: Drycleaner
Facility Status: OPEN
Facility Phone: (305)861-3699
Owner ID: 63999
Owner Role: PROPERTY OWNER

OXXO CARE CLEANERS (Continued) **S109548081**

Owner Name: PUBLIC STORAGE INC
Owner Contact: DARA PETTINE
Owner Address: 1550 KENNEDY CAUSEWAY
Owner Addr2: ATTN: DARA PETTINE
Owner City,St,Zip: NORTH BAY VILLAGE, FL 33141
RP Phone: (305)561-0389
Start Date: 02/02/2009

E38
East
1/8-1/4
0.232 mi.
1223 ft.

1530 79TH STREET CSWY
MIAMI BEACH, FL 33141

EDR US Hist Cleaners **1014997699**
N/A

Site 10 of 11 in cluster E

Relative:
Higher

Actual:
1 ft.

EDR Historical Cleaners:
Name: OXXO CARE CLEANERS
Year: 2009
Address: 1530 79TH STREET CSWY

Name: OXXO CARE CLEANERS
Year: 2010
Address: 1530 79TH STREET CSWY

E39
East
1/8-1/4
0.232 mi.
1223 ft.

JET OF NORTH BAY VILLAGE, INC.\\DBA OXXO CARE CLEAN
1530 KENNEDY CSWY
NORTH BAY VILLAGE, FL 33141

Miami-Dade IW **S110763843**
N/A

Site 11 of 11 in cluster E

Relative:
Higher

Actual:
1 ft.

Miami-Dade Co. IW5:
Region: DADE
Facility ID: IW5-0017554
Permitted: YES
Permit Status: Permit Issued
File Number: 22955
Shell Name: DCSO

40
East
1/4-1/2
0.326 mi.
1721 ft.

CAUSWAY CLEANERS
1626 79TH ST CAUSEWAY
NORTH BAY VILLAGE, FL 33149

DRYCLEANERS **S104147016**
PRIORITYCLEANERS **N/A**
ENF

Relative:
Higher

Actual:
1 ft.

DRYCLEANERS:
Facility ID: 9500265
Facility Type: Drycleaner
Facility Status: CLOSED
Facility Phone: (305)868-6624
Owner ID: 48815
Owner Role: PROPERTY OWNER
Owner Name: COOLIDGE SOUTH MARKETS EQUITIES LP
Owner Contact: LYNNE LAWRENCE
Owner Address: 670 WHITE PLAINS RD #305
Owner Addr2: Not reported
Owner City,St,Zip: SCARSDALE, NY 10583

CAUSWAY CLEANERS (Continued) **S104147016**

RP Phone: (914)722-4400
Start Date: 06/08/1999

Facility ID: 9500265
Facility Type: Drycleaner
Facility Status: CLOSED
Facility Phone: (305)868-6624
Owner ID: 48815
Owner Role: FACILITY OWNER
Owner Name: COOLIDGE SOUTH MARKETS EQUITIES LP
Owner Contact: LYNNE LAWRENCE
Owner Address: 670 WHITE PLAINS RD #305
Owner Addr2: Not reported
Owner City,St,Zip: SCARSDALE, NY 10583
RP Phone: (914)722-4400
Start Date: 06/08/1999

Facility ID: 9500265
Facility Type: Drycleaner
Facility Status: CLOSED
Facility Phone: (305)868-6624
Owner ID: 48815
Owner Role: ACCOUNT OWNER
Owner Name: COOLIDGE SOUTH MARKETS EQUITIES LP
Owner Contact: LYNNE LAWRENCE
Owner Address: 670 WHITE PLAINS RD #305
Owner Addr2: Not reported
Owner City,St,Zip: SCARSDALE, NY 10583
RP Phone: (914)722-4400
Start Date: 06/08/1999

PRIORITYCLEANERS:
Rank: 584
Facility ID: 9500265
Score: 31
Voluntary Cleanup: Not reported

Click here for Florida Oculus:

Miami-Dade Co. ENF:
Region: DADE
Folio Num: 2332090100270
Enforcement Officer: VERRIF
Facility Type: Industrial Waste[5]
Facility Status: C
Status Date: 10/28/1998
Case Level: A

Count: 11 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
MIAMI	1011855200	WAREHOUSE; BEN PUMO & SONS, INDUST	7319-7321 & 7327 NW MIAMI CT;	33138	US BROWNFIELDS
MIAMI	1011855478	OBENOUR ROOFING, WAREHOUSE & VACAN	7365, 7357, AND 7401 NW MIAMI	33138	US BROWNFIELDS
MIAMI	1014934173	WAREHOUSE (7400; 40 NE 75 ST); VAC	7400, 7410 NE MIAMI CT; 40 NE	33138	US BROWNFIELDS
MIAMI BEACH	1012309055	CITY OF MIAMI BEACH BAYSHORE N	LAKE PANCOAST		FINDS
MIAMI BEACH	S115153202	CITY OF MIAMI BEACH MRF	2800 MERIDIAN AVENUE		RGA LF
MIAMI BEACH	1014691642	CITY OF MIAMI BEACH BAYSHORE N	UNKNOWN		FINDS
MIAMI BEACH	1014688542	CITY OF MIAMI BEACH - NORTH SH	UNKNOWN		FINDS
MIAMI-DADE COUNTY	S112192630	CITY OF MIAMI	BISCAYNE POINT BASINS 17 AND 1		UIC
MIAMI-DADE COUNTY	M300006531	FLORIDA ROCK INDUSTRIES, INC.	MIAMI QUARRY		US MINES
MIAMI-DADE COUNTY	M300001110	RINKER MATERIALS CORP	MIAMI PLANT		US MINES
MIAMI-DADE COUNTY	S112192606	CITY OF MIAMI	YMCA WATERSPORTS COMPLEX		UIC

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
** - Indicates location may or may not be in requested radius. Site has not been assigned a latitude/longitude coordinate. Further review recommended.								
33138	S109141335		FAILURE TO OBT PER SHORES VILLAS C(		**	MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	U003705478	0004005	SFWMD SITE S-027		**	MIAMI	FL	Miami-Dade Co. UST
33138	95305511				**	MIAMI	FL	ERNS
33138	S111337983		MOTHER OF CHRIST CHURCH		**	MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S109841138		SHORES VILLAS CONDO		**	MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S111337156		GRADOS, JUAN R. & AURELIA		**	MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S110763636		THUNDER DEMOLITION, INC.		**	MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S112149319		SWEETCAKES BAKES, INC.	3301 NE 1 AVE #103-B	**	MIAMI	FL	Miami-Dade Co. GTO
33138	1011855199		WIGHTMAN LUMBER	7120 NW 1 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855308		VACANT LOT (7137); WAREHOUSE)	7134 NW 1 COURT; 7137 NW 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855275		WAREHOUSE (7275 NW 1 COURT)	7275 NW 1 COURT		MIAMI	FL	US BROWNFIELDS
33138	1011855129		7295 NW 1 COURT	7295 NW 1 COURT		MIAMI	FL	US BROWNFIELDS
33138	S108832598		JK SERVICE TRANSPORT,INC.	7300 NE 1 PL		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	1011855415		SIMCO RECYCLING CORP	7300 NE 1 PLACE		MIAMI	FL	US BROWNFIELDS
33138	S103448951	IW5-0010107	CHOICE RECYCLING	7301-21 NE 1 PL		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S106910572	AP-0000051	ARCHITECTURAL INTERIORS OF MIAMI	7309 NE 1 PL		MIAMI	FL	Miami-Dade Co. AP
33138	S104287083	IW5-0004671	POP INDUSTRIES	7317 NE 1 PL		MIAMI	FL	INDUSTRIAL WASTE
33138	S104286866	AP-0001321	T. BOWNE, INC.	7415 NE 1 PL		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S108171185	AP-0002362	PETERSEN RESTORATIONS, INC.	7425 NE 1 PL		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S104937851	GDO-0004713	BOLA CHILD CARE	7929 NE 1 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	U003704020	0001439	BST-MIAMI SHORES ESS M6316	8451 NE 1 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S108832233		F. ST. SIMON/H. SYLVESTRE/M.S. MICHEL	9000 NE 1 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S104247315	GDO-0000843	PERRICONE'S MARKETPLACE	15 SE 10 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S107722072		PEOPLES GAS - COLONIAL ACRES MOBIL	9674 NORTHWEST 10 AVENUE		EL PORTAL	FL	TIER 2
33138	U003743508	8522021	MIAMI SHORES COUNTRY CLUB	803 NE 100TH ST		MIAMI SHORES	FL	BROWARD CO AST, Miami-Dade Co. UST
33138	U003702425	0005669	RESIDENCE	1350 NE 101 ST		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	S105437206		PATRICIA PROCTOR	350 NE 101 ST		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	1015237562			1500 NE 101ST ST		MIAMI	FL	EDR Historical Auto Stations
33138	S108833352		ROBERT & MARGARET MAHONEY	444 NE 102 ST		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S110328460		NE 103 STREET (MIAMI SHORES VILLAGE	NE 103 STREET (1300-1600BLOCK)	**	MIAMI SHORES	FL	UIC
33138	S103431142		SCHAFER	1399 NE 104 ST		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S108832387		GILLER TRS, NORMAN M	1690 NE 104 ST		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S108171350	MOP-0000441	VILLAGE DEL MAR MARINA ASSOC.	1200 NE 105 ST		MIAMI SHORES	FL	Miami-Dade Co. MOP
33138	S107518305	MOP-0000433	HARBOUR CLUB VILLAS	1530 NE 105 ST		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP
33138	U004175672		EICHER RESIDENCE	635 NE 105 ST		MIAMI	FL	Miami-Dade Co. UST
33138	2003655069			1540 NORTHEAST 105TH STREET		MIAMI SHORES	FL	ERNS
33138	S110505391		FLORIDA FORWARDING SERVICE CORP.	3850 NW 114 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	U003744491	8731847	PENNSUCO CEMENT	11000-T NW 121ST WAY		MEDLEY	FL	BROWARD CO AST, Miami-Dade Co. UST
33138	U004145967		SIMCO RECYCLING - VEHICLE ACCIDENT	7320 NE 1ST PLACE		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	S106508174	9806686	WS! 1ST PLACE RECYCLING	7320 NORTHEAST 1ST PLACE		MIAMI	FL	SWRCY
33138	1011855194		VACANT LOTS (7401 NE 1ST PLACE)	7401 NE 1ST PLACE; 145 NE 73 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	U003741486	8630631	BELLSOUTH TEL INC #M6316 MIAMI SHOF	8451 NE 1ST AVE		MIAMI	FL	BROWARD CO AST, Miami-Dade Co. UST
33138	S115593895		BELLSOUTH - M6316	8451 NE 1ST AVENUE		MIAMI	FL	TIER 2
33138	U003702978	0005279	MDFD STATION #30	10050 NE 2 AVE		NORTH MIAMI BEACH	FL	Miami-Dade Co. UST
33138	S109002766		KEYSTONE TRAILER PARK	3/5/6301 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S104246842	GDO-0000351	NEW PIMENT BOUK RESTAURANT	5961 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	U003703034	0004617	ST. CLAIRE'S LAUNDRY	6200 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S106708893	GDO-0006655	LE ZENIE BAKERY & GROCERY	6212 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	S106021122	IW5-0015437	ELIE COMPLETE CAR CARE	6225 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855524		L.M. BEAUTY SUPPLY NICLAS INSURANCI	6238 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855365		6242 NE 2 AVENUE	6242 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S104289944	IW5-0009177	JOSE R NOVOA CUSTOM WORK	6400 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290107	IW5-0009548	MALFA CORPORATION	6408 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S103265820	IW5-0009544	RAYNOLD FRANCOIS	6417 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S104289589	IW5-0008416	A & B RESTORATION	6420 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S103428745	AP-0001634	ALFREDO'S CUSTOM FURNITURE	6421 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL

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ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
								WASTE
33138	S103428746	AP-0001444	A-1 CUSTOM WOODCRAFT,INC.	6423 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S107811165	GDO-0007358	JULIA AU BON GOUT RESTAURANT	6492 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855575		MULTI-TENANT RETAIL (6500 NE 2 AVE)	6500 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855294		MULTI-TENANT COMMERCIAL (6689 NE 2	6689 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S111336953		SAR MARKET CORPORATION	6695 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855049		6767 NE 2 AVENUE	6767 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1014948686		CHINA CAFT	6800 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S106708885	GDO-0006646	CHINA CAFE	6810 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	S105119182	GDO-0005591	134 RESTAURANT AND LOUNGE, INC.	6820 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855521		EGLISE DE DIEU CAP; RESTAURANT	6820 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855387		LEONARD A. BATZ SENIOR CENTER	6850 NE 2 AVENUE; 185 NE 68 TERRACE	**	MIAMI	FL	US BROWNFIELDS
33138	1000370137	110000872477	MCARTHUR DAIRY, INC.	6851 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. SPILL, Miami-Dade Co. AP, RCRA-NonGen, FINDS, Miami-Dade Co. IWP, Miami-Dade Co. UST, Miami-Dade Co. HWS
33138	1013322066		MCARTHUR DAIRY	6851 NE 2 AVE		MIAMI	FL	US BROWNFIELDS
33138	S104410113	GDO-0004763	MAMITA'S MARKET, INC.	6868 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855121		6930 NE 2 AVENUE	6930 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S104288189	IW5-0005044	TOUCH OF CLASS CUSTOM FURNITURE	6966 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855412		QUICKE FOOD MART	7020 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855444		JANUSZ ART STONE INC.	7025 NE 2 AVE; 204 NE 71 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	U003703083	0000957	S & J AUTO SALES AND REPAIR, INC.	7100 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	1011855304		S&J AUTO SALES & REPAIR	7100 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	U003704388	0002196	MCARTHUR DAIRY	7103 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S104287901	IW5-0003169	COSTAL WELDING SHOP, INC.	7122 NW 2 AVE FAC 1		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855128		7122 NW 2 COURT	7122 NW 2 COURT		MIAMI	FL	US BROWNFIELDS
33138	1011855312		VEGETATED LOT (7142 NE 2 AVE)	7142 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S108832251		FASCO APPLIANCE SERVICE CO.	7251 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S110143623		KORUM, LLC.	7251 NE 2 AVE SUITE 101		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855381		GOD GIVES VARIETY STORE; WINDOW TI	7251 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	U003704323	0002051	JOHN WOODRUM	7321 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	1000501860	110007455100	WARREN UNIFORM CO.	7330 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, RCRA-NonGen, FINDS, Miami-Dade Co. IWP, INDUSTRIAL WASTE
33138	1011855119		WAREHOUSE (7400 NW 2 AVE)	7400 NW 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855052		7410 NW 2 AVENUE	7410 NW 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855097		VEGETATED LOT (7410 NW 2 COURT)	7410 NW 2 COURT		MIAMI	FL	US BROWNFIELDS
33138	S108832278		FIRST TABERNACLE OF JESUS CHRIST	7422 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003701605	0004356	SAINT VIL PROPERTY	7424-26 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	U003702289	0005105	BGW DESIGN, INC.\DBA BERTON G	7455 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, Miami-Dade Co. IWP, INDUSTRIAL WASTE
33138	U003744071	9602353	BGW DESIGN, INC.\DBA BERTON G	7455 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S109841353		DA PLACE RESTAURANT	7499 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855431		MAMA LIZ RESTAURANT	7499 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855076		7501 NE 2 AVENUE	7501 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	U001346436	0001184	DAMAGE EQUIPMENT	7553 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. SPILL, Miami-Dade Co. UST, Miami-Dade Co. HWS
33138	1011855241		UNICO GAS STATION	7553 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S110304236		DEL ORBE TIRES, LLC.	7603 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	U003701438	0004359	VICTOR'S MARINA	7611 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S112149353		A & B CAFE	7635 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855476		7635 NE 2 AVENUE	7635 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	U003704653	0002723	KAM ELECTRONICS	7726 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST
33138	S103449050	IW5-0001354	LITTLE FOUNTAIN PRINTING	7770 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	1000821232	110007460327	CITADELLE DRY CLEANERS	7800 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE,

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ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
								RCRAInfo-SQG, FINDS, INDUSTRIAL WASTE
33138	1011855048		7811 NE 2 AVENUE	7811 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S107162684	GDO-0006833	ORIGINAL HAITIAN SNACK BAR	7827 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	U004118405		LUBINS DEVELOPMENT CORP	7831 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S109354723		LUBINS DEVELOPMENT CORP	7831 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	1011855417		7925 NE 2 AVENUE	7925 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855306		TABERNACLE SEVENTH DAY ADVENT CH	8017 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S115593894		BELLSOUTH - M6309	8038 NE 2 AVENUE		MIAMI	FL	TIER 2
33138	1011855193		8051 NE 2 AVE	8051 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S108832665		KOPPEN PROPERTY	8200 NE 2	**	MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S105175392	IW5-0009427	UNIQUE PHOTO STUDIO	8212-18 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855480		PACK SUPERMARKET	8235-37 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855525		MULTI-TENANT COMPLEX (8241 NE 2 AVE	8241 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S103449182	IW5-0009500	SAINT JUDE DRY CLEANERS	8242 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S107811206	GDO-0007356	FOOD DELIGHT BAKERY & GROCERY	8245 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	S104290100	IW5-0009528	LEVERETT CO.	8246 NE 2 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S110632563		THE BAKERY CAFE	8250 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	U003702252	0005081	CLEANERS/CHURCH	8257 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S107162770	GDO-0006900	THE BAKERY CAFE	8260 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855413		ROYAL ASSEMBLY KINGDOM OF ELOHIM	8267-71 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S104513499	9063963	YVES REPAIR SHOP, INC.	8280 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003704037	0001486	83 ST. SERVICE STATION	8280 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	1011855356		MULTI-TENANT COMPLEX (8301 NE 2 AVE	8301 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855548		MULTI-TENANT COMPLEX (8325 NE 2 AVE	8325 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855522		GROUND FLOOR OFFICE-TWO ADDIONAL	8333 NE 2 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S105871830	GDO-0006251	BLESSING RESTAURANT	8427 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	S109274546		FOOTBALL SANDWICH SHOP	8484 NE 2 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	U003701753	0004596	FOOTBALL SANDWICH SHOP	8484 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S108832181		EL PORTEL TEXACO	8580 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003703612	0000230	EL PORTEL TEXACO	8580 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S106912400	IW5-0016178	SHORES DIAGNOSTIC CENTER	8855 NE 2 AVE		EL PORTAL	FL	INDUSTRIAL WASTE
33138	S108171486	IW5-0017684	IMAGINE ORTHODONTICS	9450 NE 2 AVE STE 11-12		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	U003703655	0000332	CORKY'S GULF	9502 NE 2 AVE		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	S110304041		LEOCAVA LLC/LUIGI FERRER	9534 NE 2 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S109003002		DAMAGE EQUIPMENT	9601 NE 2 AVE		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	U003703459	0000437	MIAMI SHORES CHEVRON #47647	9601 NE 2 AVE		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. SPILL, Miami-Dade Co. UST, Miami-Dade Co. HWS
33138	S110062115		OCEAN HEALTH, INC.	9711 NE 2 AVE		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	S110062130		SHORES PEDIATRICS	9715 NE 2 AVE		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	U003701472	0000296	MIAMI SHORES AUTO REPAIR, INC.	9734 NE 2 AVE		MIAMI	FL	Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S104289997	IW5-0009323	SHORES SPIC'N SPAN	9835 NE 2 AVE		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	S104845602	IW5-0013142	I.C. GRAHAM, DDS	9838 NE 2 AVE		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	U003704186	0001784	MIAMI SHORES FINA	9899 NE 2 AVE		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	S108832368		GARY S ZIEGLER, M.D., P.A.	9999 NE 2 AVE		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S105488918	IW5-0014446	MIAMI HEART CENTER	9999 NE 2 AVE SUITE 100		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	S105488919	IW5-0014447	SHORES DIAGNOSTIC CENTER, INC.	9999 NE 2 AVE SUITE 204		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	S105488920	IW5-0014448	GARY S ZIEGLER, M.D., P.A.	9999 NE 2 AVE SUITE 208		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	U003744038	9802158	RESIDENTIAL SINGLE FAMILY HOME	423 NE 23RD ST		MIAMI	FL	Miami-Dade Co. UST
33138	1011855297		244, 246, 290 NW 72 TERRACE; VACANT L	244, 246, 290 NW 72 TERRACE; VACANT L	**	MIAMI	FL	US BROWNFIELDS
33138	U004195092		CITY OF MIAMI SHORES-FIRE STATION #3	10050 NE 2ND AVE		MIAMI	FL	BROWARD CO AST, Miami-Dade Co. UST
33138	U003741820	8732194	MIAMI SHORES VILLAGE-POLICE DEPT	10050 NE 2ND AVE		MIAMI SHORES	FL	WASTEWATER, LUST, Miami-Dade Co. UST
33138	U003743510	8622155	MIAMI SHORES VILLAGE-POLICE DEPT	10050 NE 2ND AVE		MIAMI SHORES	FL	BROWARD CO AST
33138	1015081943			6200 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	1015580976			6225 NE 2ND AVE		MIAMI	FL	EDR Historical Auto Stations
33138	1015083143			6310 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	S103589333	9801122	CORRE CLEANERS	6310 NE 2ND AVE		MIAMI	FL	DRYCLEANERS, PRIORITYCLEANERS
33138	1015084858			6505 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	984414291			6851 N.E. 2ND AVE		MIAMI	FL	ERNS
33138	984414290			6851 N.E. 2ND AVE		MIAMI	FL	ERNS
33138	S110328416		MCARTHUR DAIRY	6851 N.E. 2ND AVENUE		MIAMI	FL	UIC
33138	1014351315	33138MCRTH68	MC ARTHUR DAIRY LLC	6851 NE 2ND AVE		MIAMI	FL	TRIS
33138	U003743253	8628662	MCARTHUR DAIRY INC	6851 NE 2ND AVE		MIAMI	FL	BROWARD CO AST, LUST,

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ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
								Miami-Dade Co. UST
33138	1016172590		MCARTHUR DAIRY, LLC	6851 NE 2ND AVENUE		MIAMI	FL	RMP
33138	2008904836			6851 NE 2ND AVENUE		MIAMI	FL	ERNS
33138	1012126167		MCARTHUR DAIRY, LLC	6851 NE 2ND AVENUE		MIAMI	FL	RMP
33138	1011830985		MCARTHUR DAIRY	6851 NE 2ND AVENUE		MIAMI	FL	RMP
33138	2009904836			6851 NE 2ND AVENUE		MIAMI	FL	ERNS
33138	1015088917			7018 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	1015610991			7100 NE 2ND AVE		MIAMI	FL	EDR Historical Auto Stations
33138	1015092274			7330 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	1015623660			7455 NE 2ND AVE		MIAMI	FL	EDR Historical Auto Stations
33138	U003744665	8506377	UNICO STATION	7553 NE 2ND AVE		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015626606			7553 NE 2ND AVE		MIAMI	FL	EDR Historical Auto Stations
33138	U003744979	9400452	VICTORS MARINE	7611 NE 2ND AVE		MIAMI	FL	Miami-Dade Co. UST
33138	U003743054	8629018	KAM ELECTRONICS	7726 NE 2ND AVE		MIAMI	FL	Miami-Dade Co. UST
33138	1015095284			7800 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	U004119425		LUBINS DEVELOPMENT CORP	7831 NE 2ND AVE		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	U003741436	8736979	BARNETT BANK OF S FL-LITTLE RIVER	7900 NE 2ND AVE		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	S110331374		HILL, O.E.	7930 NE 2ND AVE.			FL	UIC
33138	S103119988	9700699	ST JUDE CLEANERS	8242 NE 2ND AVE		MIAMI	FL	DRYCLEANERS, PRIORITYCLEANERS
33138	1015099419			8242 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	S110330102		MCQUILLAN, T.O.	8257 NE 2ND AVE.		MIAMI	FL	UIC
33138	1015099605			8272 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	U003745081	9063963	YVES REPAIR SHOP	8280 NE 2ND AVE		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015099706			8291 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	1015100251			8361 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	U003744552	8842014	TEXACO-EL PORTAL	8580 NE 2ND AVE		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015107962			9478 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	U003741553	8504293	BP #00367763	9502 NE 2ND AVE		MIAMI SHORES	FL	LUST, Miami-Dade Co. UST
33138	U003741778	8505412	CHEVRON-MIAMI SHORES	9601 NE 2ND AVE		MIAMI SHORES	FL	LUST, Miami-Dade Co. UST
33138	1015684726			9601 NE 2ND AVE		MIAMI	FL	EDR Historical Auto Stations
33138	U003743507	8505413	MIAMI SHORES AUTO CTR INC	9734 NE 2ND AVE		MIAMI SHORES	FL	LUST, Miami-Dade Co. UST
33138	1015686903			9734 NE 2ND AVE		MIAMI	FL	EDR Historical Auto Stations
33138	1014467831	FLT960054765	CITGO SITE	9734 NW 2ND AVENUE		MIAMI SHORES	FL	RCRA-CESQG
33138	1015109673			9835 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	U003744165	9502690	SAVINGS OF AMERICA	9899 NE 2ND AVE		MIAMI SHORES	FL	LUST, Miami-Dade Co. UST
33138	S107933848	9700948	MIAMI SHORES VILLAGE POLICE DEPT	9990 NE 2ND AVE		MIAMI SHORES	FL	
33138	A100167747	9700948	MIAMI SHORES VILLAGE POLICE DEPT	9990 NE 2ND AVE		MIAMI SHORES	FL	BROWARD CO AST
33138	1015110318			9999 NE 2ND AVE		MIAMI	FL	EDR Historical Cleaners
33138	S106910598	AP-0000358	LA VILLARENA MEATS, INC.	6455 NE 3 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP
33138	S104287177	IW5-0004891	GRAPHIC TRAFFIC, INC	6705 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S106912406	IW5-0016142	JORDYAN MUEBLES	6717 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S110632686		CARPENTRY - PABLO	6717 NE 3 AVE FACILITY B		MIAMI	FL	INDUSTRIAL WASTE
33138	S106912405	AP-0002286	CHERO'S FURNITURE CORP.	6721 NE 3 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S106021052	IW5-0015363	ROSARIO SALAZAR DESIGN, INC.	6745 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S105118631	AP-0001852	FANTASTIC METALS DESIGNS CORP	6853 NE 3 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	1011855205		6853 NE 3 AVENUE	6853 NE 3 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S105488972	AP-0002004	ELYRO'S GENERAL SERVICES	6857 NE 3 AVE		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S106912408	IW5-0016199	LVC WOODWORKS	6867 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S110632705		ALFREDO CUSTOM FURNITURE, INC.	6887-91 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S106913051	IW5-0016404	ALFREDO'S CUSTOM FURNITURE	6891 NE 3 AVE		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE

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ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
33138	S105488953	IW5-0014477	HOLIDAY COACHWORKS, INC.	6895 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104289392	IW5-0008041	UNIWEST, INC.	6899 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S103265918	IW5-0010417	ARAUJO CABINET	6901 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S110061899		ANDREOTTI PASTA, INC.	6903 NE 3 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	S103265921	IW5-0009282	E.M.O. REFINISHING	6905 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104291557	IW5-0012655	A & F CUSTOM WOODWORK	6907 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S103265922	IW5-0009538	INDOOR MIRROR & GLASS, INC.	6909 NE 3 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S105871392	AP-0002097	CUSTOM FURNITURE REPAIR & ASS	6915 NE 3 AVE		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S111336882		MIMMO'S MOZZARELLA, INC.	6948 NE 3 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	S108289864	AP-0002406	ART DECO DAVE AUTO SERVICE, INC.	7525 NE 3 PL		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	U003705607	0004169	ART DECO DAVE AUTO SERVICE, INC.	7525 NE 3 PL		MIAMI	FL	Miami-Dade Co. UST
33138	S105871657	IW5-0015258	SERVICE KEEPERS MAINTENANCE, INC.	7541 NE 3 PL		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855409		7541 NE 3 PLACE	7541 NE 3 PLACE		MIAMI	FL	US BROWNFIELDS
33138	1011855475		7605 NE 3 PLACE	7605 NE 3 PLACE		MIAMI	FL	US BROWNFIELDS
33138	1011855240		UNDEVELOPED,VEGETATED LOT (7830 N	7830 NE 3 COURT; 311 NE 78 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855418		8191 NE 3 PLACE	8191 NE 3 PLACE		MIAMI	FL	US BROWNFIELDS
33138	U003702208	0005046	APARTMENT	8261 NE 3 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S105437155		JOSEPH & SHERRIE WILLIAMS	9701 NE 3 AVE		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	1011855408		300, 320, 330 NE 71 ST; 7001, 7031 NE 3 A\	300, 320, 330 NE 71 ST; 7001, 7031 NE 3 A\	**	MIAMI	FL	US BROWNFIELDS
33138	S115594541		FLORIDA POWER AND LIGHT - FLORIDA C	16100 SOUTHWEST 344 STREET (AND SS	**	HOMESTEAD	FL	TIER 2
33138	1011855192		340, 350, 360, 370 NE 71 STREET	340, 350, 360, 370 NE 71 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855420		355, 365, 373 NE 70 STREET	355, 365, 373 NE 70 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1004458421		LA VILLARENA	6455 N.E. 3RD AVENUE		MIAMI	FL	FTTS
33138	1015625953			7525 NE 3RD PL		MIAMI	FL	EDR Historical Auto Stations
33138	U003741496	9202233	BELOFF PAINTING CO INC	7525 NE 3RD PL		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1014466470	FLT020071338	WORTH CONTRACTING	7605 NE 3RD PLACE		MIAMI	FL	RCRA-CESQG
33138	S110632703		FRIGIBAR INDUSTRIES, INC.	6210-12 NE 4 CT		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S110505356		BESTCANVAS, INC.	6240 NE 4 CT		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290461	IW5-0010258	COLVEN OF MIAMI, CORP.	6300 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104288778	IW5-0006930	SEA V COMPRESSOR II, INC	6330 NE 4 CT		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855358		MULTI-TENANTS, ALBERT LITTER STUDIC	6330-40 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	S104932027	IW5-0013728	PAGOTTO INDUSTRIES, INC.	6350 NE 4 AVE		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S105796508	IW5-0015071	6380 NE 4 AVE, LLC.\DBA SHARRON LEWI	6380 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855366		6400-10 NE 4 COURT	6400-10 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	U003705283	0003703	IWP-374 SNC PUBLICATION	6444 NE 4 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, Miami-Dade Co. IWP, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S103833062		AMCOA GLASS COMPANY	6454 NE 4 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, Miami-Dade Co. IWP, INDUSTRIAL WASTE
33138	1011855367		6464 NE 4 COURT	6464 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	U003870750	0006323	DARON MAROM	6464 NE 4 CT		MIAMI	FL	Miami-Dade Co. UST
33138	S105488971	AP-0002011	INNOVATIVE DISPLAY FURNITURE, LC	6500 NE 4 AVE		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S104931676	IW5-0013378	CINEWORKS DIGITAL STUDIOS, INC.	6550 NE 4 CT		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	1011855319		6620 NE 4 COURT	6620 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	S108832221		A CLEANER WORLD DRY CLEANERS, INC	6650 NE 4 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, DRYCLEANERS, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S105488952	IW5-0014476	PINTOPINTA	6700 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S105569042	IW5-0014625	ABN FURNITURE CORP.	6704 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S106913052	IW5-0016599	BOUCHER BROTHERS MANAGEMENT, IN(	6708 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104409373	IW5-0012957	LAZA IRON WORKS, INC.	6712 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S110632702		O. HALIGON FINE ART STUDIO	6720-24 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104409435	IW5-0013026	O. HALIGON FINE ART STUDIO	6724 NE 4 AVE BAY 5515		MIAMI	FL	INDUSTRIAL WASTE
33138	S104289281	IW5-0007777	FIBERGLASS WICKER CO.	6732 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S106344862	AP-0002478	ROSARIO SALAZAR DESIGN	6736 NE 4 AVE		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S105569043	IW5-0014626	MODULOS DESIGN FURNITURE	6740 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S105488973	AP-0002003	JOSE SANTIAGO REFINISHING	6748 NE 4 AVE		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL

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								WASTE
33138	S105488988	IW5-0014519	MAVEC WOOD WORKS, INC.	6760 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S109274401		JET SKI MEDIC, INC.	6764 NE 4 AVE		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S104290346	IW5-0010048	ON SITE CRATING CO.	6772 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S106911672	IW5-0016165	CENTURY UPHOLSTERY, INC.	6776 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S105488843	AP-0001863	EMO FURNITURE FINISHING	6784 NE 4 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S105488964	IW5-0014497	NAVARRO'S CABINET	6788 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S108289863	AP-0002405	PROSPERE NORADIN	6792 NE 4 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S109002774		KITCHEN INDUSTRIES CORP	6854 NE 4 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S109596098		SUN ATLANTIC BIODIESEL, LLC.	6922 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855443		IN-HOUSE DESIGN	6930-44 NE 4 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S109841695		CARPENTRY CREATIONS & FLORIDA, LLC	6938 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290823	IW5-0011074	DADE TOWEL COMPANY	7000 NE 4 CT		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855572		MIAMI AUTO REPAIR	7030 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	S103245259	004616	MIAMI AUTO MAINTENANCE & REPAIRS, I	7030 NE 4 CT		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. SPILL, INDUSTRIAL WASTE
33138	U003701768	0004616	MIAMI AUTO MAINTENANCE & REPAIRS, I	7030 NE 4 CT		MIAMI	FL	Miami-Dade Co. UST
33138	U003701607	0004358	WALTON WHOLESALE	7110 NE 4 CT		MIAMI	FL	Miami-Dade Co. UST
33138	1000449969	110007438335	VAN TEAL, INC.	7201 NE 4 AVE		MIAMI	FL	Miami-Dade Co. AP, RCRA-NonGen, FINDS, INDUSTRIAL WASTE
33138	1011855348		DAFCO TRACKING CO.	7205 NE 4 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S105568958	GDO-0005964	SLIM & SOFT BREAD	7237 NE 4 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855423		VAN TEAL	7240 NE 4 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	U003014553	0004234	COUNTRY CARVER, INC.	7240 NE 4 CT		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	U003704630	0002674	NASS & SONS, INC	7250 NE 4 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	1011855474		WEATHERALL MAINTENANCE CORPORAT	7250 NE 4 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1011855215		7250 NE 4 COURT	7250 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	S103833369	IW5-0006258	WEATHERTROL MAINTENANCE CORP.	7250 NE 4 CT		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S104288748	IW5-0007171	WEATHERTROL MAINTENANCE CORP.	7400 NE 4 CT		MIAMI	FL	INDUSTRIAL WASTE
33138	U003703487	0001467	WEATHERTROL MAINTENANCE CORP.	7400 NE 4 CT		MIAMI	FL	Miami-Dade Co. UST
33138	1011855314		XRAY EQUIPMENT	7500 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	U003703245	0001591	X-RAY EQUIPMENT COMPANY	7500 NE 4 CT		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. SPILL, Miami-Dade Co. UST, INDUSTRIAL WASTE, Miami-Dade Co. HWS
33138	U003704669	0002750	CRYSTAL WATER CO.	7580 NE 4 CT		MIAMI	FL	Miami-Dade Co. UST
33138	1011855274		WAREHOUSE (7610-35 NE 4)	7610-36 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	U003918479	0004632	VACANT LOT	7760 NE 4 CT		MIAMI	FL	Miami-Dade Co. UST
33138	S103266477	IW5-0007345	HERCO AUTO ELECTRIC	7950 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290084	IW5-0009506	PAUL'S PICTURE FRAMES	7952 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S103833640	IW5-0009515	LAZARO CABINETS	7954 NE 4 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S104290080	IW5-0009496	EAST MIAMI GUN SHOP, CORP.	7956 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290079	IW5-0009495	TWO GUYS	7960 NE 4 AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855523		INDUSTRIAL/MANUFACTURING (8020 NE 4	8020 NE 4 AVENUE		MIAMI	FL	US BROWNFIELDS
33138	S104287965	IW5-0002249	NORTH BAY BOAT WORKS	8100 NE 4 PL		MIAMI	FL	INDUSTRIAL WASTE
33138	S115949771		GREGORY BORJA	8545 NE 4 AVE		EL PORTAL	FL	ENFORCEMENT MIAMI-DADE
33138	U003744031	8628964	REED JR PLUMBING INC	6444 NE 4TH AVE		MIAMI	FL	Miami-Dade Co. UST
33138	1015086511			6736 NE 4TH AVE		MIAMI	FL	EDR Historical Cleaners
33138	U003744423	9500068	STOBS BROS STORAGE FACILITY	7010 NE 4TH CT		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1009056082			7030 NE 4TH CT		MIAMI	FL	EDR Historical Auto Stations
33138	U003744993	9701200	WALTON WHOLESALE	7110 NW 4TH CT		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	S110329550		COUNTRY CARVER	7240 NE 4TH CT		MIAMI	FL	AIRS, UIC
33138	U003743725	8838099	NASS W L & SON INC	7250 NE 4TH AVE		MIAMI	FL	Miami-Dade Co. UST
33138	1015617502			7255 NE 4TH AVE		MIAMI	FL	EDR Historical Auto Stations
33138	U003745069	8839457	X-RAY EQUIPMENT CO	7500 NE 4TH CT		MIAMI	FL	LUST, Miami-Dade Co.

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								UST
33138	U003741906	8522037	CRYSTAL SPRINGS WATER CO	7580 NE 4TH CT		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015635515			7950 NE 4TH AVE		MIAMI	FL	EDR Historical Auto Stations
33138	1014933689		LITTLE RIVER PRESERVE	8315 NE 4TH AVENUE 399 NE 82ND TERR.	**	MIAMI	FL	US BROWNFIELDS
33138	U003704804	0002965	DCPS-MIAMI SHORES ELEMENTARY	10351 NE 5 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO, Miami-Dade Co. UST
33138	U004187756		DCPS-MORNINGSIDE ELEMENTARY	6620 NE 5 AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S110632440		DCPS-MORNINGSIDE ELEMENTARY	6620 NE 5 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	S107716913		COMCAST OF SOUTH FLORIDA - 31452	6720 NE 5 AVENUE		MIAMI	FL	TIER 2
33138	S106708884	GDO-0006645	SABOR TROPICAL #4, INC.	8000 NE 5 AVE		MIAMI	FL	Miami-Dade Co. GTO
33138	S104290752	IW5-0010904	CEDARS MEDICAL CENTER	8030 NE 5 AVE BAY 4		MIAMI	FL	INDUSTRIAL WASTE
33138	S103264227	IW5-0011832	COVINGTON BODY SHOP	241 NE 59 TER		MIAMI	FL	INDUSTRIAL WASTE
33138	U003742121	8943269	DADE CNTY SCHOOL BD-MIAMI SHORES	10351 NE 5TH AVE		MIAMI SHORES	FL	LUST, Miami-Dade Co. UST
33138	U003741970	8943709	DADE CNTY SCHOOL BD-MORNINGSIDE E	6620 NE 5TH AVE		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1014468235	FLT980059547	COMMERCIAL COATING SYSTEMS INC	9301 NE 6 AVE #C-307		OPA LOCKA	FL	RCRA-CESQG
33138	S109003789		VILLAGE PROFESSIONAL BLDG	9345 NE 6 AVE		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S112149410		6380 NE 4 AVE, LLC.\DBA SHARRON LEWI	250 NE 61 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S103264526	IW5-0008721	JOE MECHANIC	292 NE 62 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S104285870	IW5-0001405	KENNETH JAMES INC	296 NE 62 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S103448431	AP-0000294	JEAN PIERRE BODY SHOP, INC.	401 NE 62 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, Miami-Dade Co. GTO, INDUSTRIAL WASTE
33138	1011855170		SIXTY-TWO STREET AUTO INC.	401 NE 62 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855414		SELUGAL CLOTHING INC. - CLEMENTE W	415 NE 62 STREET		MIAMI	FL	US BROWNFIELDS
33138	S104247792	GDO-0001409	NEW PIMENT FLORIDA BAKERY, INC.	46 NE 62 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S103832708	IW5-0004711	A & J TIRES CORPORATION	50 NE 62 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S108831890		M. P. HEAVY EQUIPMENT	528 NE 62 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S104249007	GDO-0002678	CITY OF MIAMI FIRE RESCUE #9	69 NE 62 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	U003705324	0003779	CITY OF MIAMI-FIRE STATION #9	69 NE 62 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1015116261			1 NE 62ND ST		MIAMI	FL	EDR Historical Auto Stations
33138	U003744666	8506379	PETRO GROUP 62ND ST LLC	1 NE 62ND ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015394075			292 NE 62ND ST		MIAMI	FL	EDR Historical Auto Stations
33138	1015421790			320 NE 62ND ST		MIAMI	FL	EDR Historical Auto Stations
33138	1015471047			401 NE 62ND ST		MIAMI	FL	EDR Historical Auto Stations
33138	1015521859			50 NE 62ND ST		MIAMI	FL	EDR Historical Auto Stations
33138	1015569206			601 NE 62ND ST		MIAMI	FL	EDR Historical Auto Stations
33138	U003743341	8522040	MIAMI CITY FIRE STAT #9	69 NE 62ND ST		MIAMI	FL	BROWARD CO AST, Miami-Dade Co. UST
33138	S107518069	MOP-0000016	SOBAY PARTNERS LLC	703 NE 63 ST		MIAMI	FL	Miami-Dade Co. MOP
33138	S104290108	IW5-0009549	SANTANDER IRON WORK	165 NE 64 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290086	IW5-0009508	MIGUEL ANGEL REPAIR	173 NE 64 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290825	IW5-0011076	EVA'S VALET SHOP	710 NE 64 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	1015587329			640 NE 64TH TER		MIAMI	FL	EDR Historical Auto Stations
33138	S105871582	AP-0002301	ELEGANT WOODWORK, INC.	208 NE 65 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S107519379	AP-0002296	ZAPATA FURNITRE PLACE	220 NE 65 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP
33138	1011855574		MULTI-TENANT COMMERCIAL (221 NE 65	221 NE 65 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855058		SPORTAILOR INC. (230 NE 65 ST)	230 NE 65 STREET		MIAMI	FL	US BROWNFIELDS
33138	1015337744			223 NE 65TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	1011855374		CINEWORKS (595 NE 66 ST)	595 NE 66 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855529		286 NE 67 STREET	286 NE 67 STREET		MIAMI	FL	US BROWNFIELDS
33138	S103264539	AP-0002069	ENRIQUE AND SONS, INC	296 NE 67 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE,

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								Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	1011855432		380 NE 67 STREET	380 NE 67 STREET		MIAMI	FL	US BROWNFIELDS
33138	U003701769	0004618	TRANSAMERICA PRODUCE	400 NE 67 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1015033044			276 NE 67TH ST		MIAMI	FL	EDR Historical Cleaners
33138	1011855362		180 NE 68 TERRACE	180 NE 68 TERRACE		MIAMI	FL	US BROWNFIELDS
33138	1011855435		AMERICAN DUST BUSTERS - FLOOR MAT	220-224 NE 68 STREET		MIAMI	FL	US BROWNFIELDS
33138	S103831584		IWP-358 REPEAT UCVN FOR VPS O&G=13	222 NE 68 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. IWP
33138	1011855527		250-54 NE 68 STREET	250-54 NE 68 STREET		MIAMI	FL	US BROWNFIELDS
33138	S103119989	9501803	STEINER-ATLANTIC CORP	290 NE 68TH ST		MIAMI	FL	DRYCLEANERS
33138	U003702275	0005099	HUD-LEMON CITY	150 NE 69 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1003957958	0004355	INTERNATIONAL	269 NE 69 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1000502709	110007458367	PHILLIPS AIR COMPRESSOR, INC.	271 NE 69 ST		MIAMI	FL	RCRAInfo-SQG, FINDS, INDUSTRIAL WASTE
33138	1011855528		271 NE 69 STREET	271 NE 69 STREET		MIAMI	FL	US BROWNFIELDS
33138	S103264698	AP-0002009	AMERICAN CABINET	327 NE 69 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S106344738	IW5-0015595	ANTONIO FORTUNA	329-331 NE 69 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S103832124	IW5-0009537	COOYAH DESIGNS	335 NE 69 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S106021056	AP-0002196	DAVID CASKET OF SOUTH FLORIDA	337 NE 69 ST		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	U003918372	0000374	PALM BAY CLUB & MARINA	720 NE 69 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP, Miami-Dade Co. UST
33138	U003743838	9501950	PALM BAY CLUB MARINA	720 NE 69TH ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015095268			780 NE 69TH ST		MIAMI	FL	EDR Historical Cleaners
33138	S107720996		METRO FORD	9000 NW 7 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, TIER 2, INDUSTRIAL WASTE
33138	S108171538	IW5-0017693	AUTOMOTIVE TO TRUCK REPAIR, INC.	9696 NW 7 AVE FACILITY B		MIAMI	FL	INDUSTRIAL WASTE
33138	S103264144	IW5-0000129	4 SQUARE PRESS, INC.	230 NE 70 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855296		ART IN METALS - MIAMI ARTISTIC	230-50 NE 70 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855364		260 NE 70 STREET	260 NE 70 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855243		VACANT (325 NE 70 STREET)	325 NE 70 STREET		MIAMI	FL	US BROWNFIELDS
33138	S104246843	GDO-0000352	COLLINS FISH & SEA FOOD MARKET	328 NE 70 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855531		330 NE 70 STREET	330 NE 70 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855382		HISPAMER DITRIBUTORS INC. (350 NE 70	350 NE 70 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855532		385-87 NE 70 STREET	385-87 NE 70 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855313		WAREHOUSE (50, 70); SEA VEE BOATS (6	50, 60, 70 NW 73 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	U003702597	0005414	JANUSZ ARTSTONE	204 NE 71 ST		MIAMI	FL	Miami-Dade Co. UST
33138	S104290892	IW5-0011216	G & G CLEANERS	205 NW 71 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	U003701592	0004338	MCARTHUR DAIRY	240 NE 71 ST		MIAMI	FL	Miami-Dade Co. UST
33138	S103831668	IW5-0016290	MCARTHUR DAIRY - 71 STREET	240 NORTHEAST 71 STREET		MIAMI	FL	ENFORCEMENT MIAMI-DADE, TIER 2, INDUSTRIAL WASTE
33138	S109274221		MDP & RECREATION GWEN CHERRY PAF	2575 NW 71 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S103448170	IW5-0002208	MR. COPY PRINTING	291 NE 71 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290096	AP-0002257	BACHILLER IRON WORKS	295 NE 71 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	1011855369		BACHILLER IRON WORKS	295 NE 71 STREET		MIAMI	FL	US BROWNFIELDS
33138	U003703148	0003722	FAIRMOUNT STEEL CORP	317 NE 71 ST		MIAMI	FL	Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	1011855530		317 NE 71 STREET	317 NE 71 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855310		321 NW 71 STREET	321 NW 71 STREET		MIAMI	FL	US BROWNFIELDS
33138	U003705622	0004190	HI GRADE FOODS	355 NE 71 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1011855433		BASS INDUSTRIES (355); ADJACENT VAC/	355 NE 71 ST; ADJACENT VACANT NO AD		MIAMI	FL	US BROWNFIELDS
33138	1011855311		VEGETATED LOT (401 NW 71 STREET)	401 NW 71 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855315		YOLANDE SPECIALTY PRODUCTS	51 NW 71 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855427		WAREHOUSE (D&G FURNITURE)	85 NW 71 STREET		MIAMI	FL	US BROWNFIELDS
33138	U003744456	9401954	SUNSHINE AUTOMOTIVE WAREHOUSE	1125 NW 71ST ST		MIAMI	FL	Miami-Dade Co. UST
33138	A100167316	8838272	BROWARD CONSTRUCTION SERVICES	317 NE 71ST ST		MIAMI	FL	BROWARD CO AST
33138	S113898618		A TOTAL WASTE COMPANY, INC.	317 NE 71ST ST		MIAMI	FL	
33138	U003742897	9501691	HI GRADE FOOD	355 NE 71ST ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1009056357			551 NE 71ST ST		MIAMI	FL	EDR Historical Auto Stations
33138	U003702296	0005190	PRODUCTION WAREHOUSE, LLC.	240 NE 72 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE,

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								Miami-Dade Co. AP, Miami-Dade Co. GTO, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	U004109974	0006754	MCARTHUR DAIRY	250 NE 72 ST		MIAMI	FL	Miami-Dade Co. UST
33138	S104932061	AP-0002114	NAVIGATOR POWER BOAT BROKERAGE,	375 NE 72 TER		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	1011855361		NAVIGATOR POWER BOATS	375 NE 72 TERRACE		MIAMI	FL	US BROWNFIELDS
33138	U004130742		AQUARIUS APTS	631 NE 72 TERR		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	S106913035	IW5-0016597	CABRERA YACHT CORP.	76 NW 72 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855242		77 NW 72 ST	77 NW 72 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855482		PAZER FOOD CORP, CABINETRY AND WC	92-98 NW 72 STREET		MIAMI	FL	US BROWNFIELDS
33138	U003741381	9600935	ATLANTIC ENVELOPE CO	240 NE 72ND ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	S104511776	9502298	AQUARIUS APARTMENT	631 NORTHEAST 72ND TERRACE		MIAMI	FL	Inst Control
33138	1011855483		PPC PASS PAINTING	150 NW 73 STREET		MIAMI	FL	US BROWNFIELDS
33138	S103830887	IW5-0007613	LES SAINTS AUTO REPAIR	155 NE 73 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S112149454		MARBLAN MACHINE SHOP, INC.	163 NE 73 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855424		VEGETATED LOT (130 NE 75 ST)	200 NW 73 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855278		WHITEWATER BOATS	220-280 NW 73 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855363		253 NE 73 STREET	253 NE 73 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855526		MUSE DECORS; DIAMANT; RICK JIMENEZ	261 NE 73 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855576		NEW REVELATION CURCH OF CMA	27 NE 73 STREET		MIAMI	FL	US BROWNFIELDS
33138	S115594875		KEL-GLO	54 N.E. 73 STREET		MIAMI	FL	TIER 2
33138	U001346148	0002673	KEL GLO CORP.	54 NE 73 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1000116045	FLD063624555	KEL GLO CORP.	54 NE 73 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, TIER 2, RCRA-CESQG, INDUSTRIAL WASTE
33138	S107720248		KEL GLO	54 NORTHEAST 73 STREET		MIAMI	FL	TIER 2
33138	S105175311	IW5-0000566	THE LITTLE RIVER PRESS INC	55-75 NE 73 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S103428743	AP-0000459	THE SMOKE HOUSE	64 NE 73 ST		MIAMI	FL	Miami-Dade Co. AP, Miami-Dade Co. GTO
33138	U003701596	0004346	THE SMOKE HOUSE	64 NE 73 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1011855050		FAMILY SEAFOOD, YOLANDA BEAUTY SA	7310, 7316, 7320, 7330, 7350, 7400 NE 2 AV	**	MIAMI	FL	US BROWNFIELDS
33138	1011855200		WAREHOUSE; BEN PUMO & SONS, INDUS	7319-7321 & 7327 NW MIAMI CT; 7330 N MI	**	MIAMI	FL	US BROWNFIELDS
33138	1011855437		CINEVIDEO TECH; AOREB EGLISE ADVEN	7260, 7300, 7330, 7380, 7390, 7430, 7448 N	**	MIAMI	FL	US BROWNFIELDS
33138	U003743060	8522057	KEL GLO CORP	54 NE 73RD ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	U003744326	9401772	SMOKE HOUSE	64 NE 73RD ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1004458420		SALMON....ETC.	64 NORTHEAST 73RD STREET		MIAMI	FL	FTTS
33138	1011855425		VEGETATED LOT (94 NW 74 ST)	94 NW 74 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855359		MURPHY BODY SHOP	168 NE 75 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855347		COMMERCIAL BUILDING (182 NE 75)	182 NE 75 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855079		VEGETATED LOT (238 NW 75 ST_)	238 NW 75 STREET		MIAMI	FL	US BROWNFIELDS
33138	1015263054			168 NE 75TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	1011855318		385 NE 76 STREET	385 NE 76 STREET		MIAMI	FL	US BROWNFIELDS
33138	S110996517		FLORIDA SUNSHINE SERVICES\ DBA ART	592 NE 77 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	2010953387			555 N.E. 77TH STREET		MIAMI	FL	ERNS
33138	2011984268			645 NE 77TH STREET		MIAMI	FL	ERNS
33138	S104250352	GDO-0004240	LE JARDIN RESTAURANT, INC.	197 NE 78 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S104249405	GDO-0003087	MEZE WATERFRONT, INC. DBA RIVERSH/	620 NE 78 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S104286181	IW5-0003618	MR. QUICKY PRINTING & COPY	640 NE 78 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S107518075	MOP-0000023	MARINE PLAZA APARTMENTS	660 NE 78 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP
33138	1011855473		WAREHOUSES AND PARKING LOT (7800 N	7800, 7814, 7820 NE 4 COURT		MIAMI	FL	US BROWNFIELDS
33138	1015593551			660 NE 78TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	93352480			660 NORTHEAST 78TH STREET		MIAMI	FL	ERNS
33138	2008890331			78TH STREET CANAL	**	NORTH MIAMI	FL	ERNS
33138	U003703700	0000463	GMB CHEVRON, INC.	1000 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	U003702438	0004597	OSCAR COMPLETE AUTO REPAIR/BAYVIE	1001 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S105569103	IW5-0014688	TROPICAL CAR WASH, INC.	1025 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S112149368		BUDDHA SUSHI BAR	1071 NE 79 ST #101		MIAMI	FL	Miami-Dade Co. GTO
33138	S111860161		HIPPO BITES LLC	1071 NE 79 ST #103		MIAMI	FL	Miami-Dade Co. GTO

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33138	S109354356		LE VILLAGE CAFE	1071 NE 79 ST BAY 102		MIAMI	FL	Miami-Dade Co. GTO
33138	S103834748	GDO-0006471	RIWO, INC. DBA SCHNITZEL HAUS RESTA	1085 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO, INDUSTRIAL WASTE
33138	1004457540		GUS POOL SERVICES & REPAIRS INC	1085 NE 79 ST		MIAMI	FL	SSTS
33138	S103262153	IW5-0001545	BAYSHORE VETERINARY CLINIC	1093 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	U003764607	0006027	VACANT BUILDING	110 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	S104248000	GDO-0001568	CAPTAIN CRAB RESTAURANT	1100 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S107713557		A T AND T WIRELESS - LITTLE RIVER 686(	120 NORTHEAST 79 STREET		MIAMI	FL	TIER 2
33138	S104246676	GDO-0000180	RIVER BAIT & TACKLE LLC	1201 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33138	U001345933	0000001	PELICAN HARBOR	1275 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	S103830454		PELICAN HARBOR	1275 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP
33138	S108634776		PELICAN HARBOR MARINA	1275 NORTHEAST 79 STREET MIA		MIAMI	FL	TIER 2
33138	S104248763	GDO-0002340	FRANCIS ON THE BAY RESTAURANT	1279 NE 79 CSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33138	U003918369	0000302	EVANS PETROLEUM	2 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S109841332		YUMMY BBQ GRILL GOURMET, INC.	212 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	1011855485		RASTA ROSE NURSERY	212 NE 79 STREET		MIAMI	FL	US BROWNFIELDS
33138	1014692464		VILLA PATRICIA	234 NE 79 ST		MIAMI	FL	US BROWNFIELDS
33138	1011855355		MULTI-TENANT COMPLEX (259-69 NE 79)	259-69 NE 79 STREET		MIAMI	FL	US BROWNFIELDS
33138	U003702301	0005113	I HAVE A DREAM SHOPPING CENTER	279 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1011855422		VALETONE DRY CLEANERS, BARBER SH(	300 NE 79 STREET		MIAMI	FL	US BROWNFIELDS
33138	S105569054	IW5-0014623	FARID CLEANERS, INC.	304 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S110996642		JOE BLAIR GARDEN SUPPLY, INC.	320 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	U004106606	0006739	CITY OF MIAMI PUBLIC WORKS RIGHT OF	320 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1011855434		A1A SIGNS	351 NE 79 STREET		MIAMI	FL	US BROWNFIELDS
33138	S104286338	IW5-0000322	BRAKECO INC	353 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S109001554		COAST 2 COAST CUSTOM & COLLISION, I	367 NE 79 ST		MIAMI	FL	Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S104291266	IW5-0012293	JAY'S AUTOMOTIVE, INC.	385 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S105488939	IW5-0014464	ADONAL AUTO SPECIALIST, INC.	385 NE 79 ST FACILITY B		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855385		LAND ROVER TRANSMISSION-ADONAI AU	385 NE 79 STREET		MIAMI	FL	US BROWNFIELDS
33138	S104289984	IW5-0009288	NATIONAL BRANDS TIRE CO., INC.	393 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S108831337		79TH STREET STORAGE	398 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003704665	0002742	79TH STREET STORAGE FACILITY	398 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	U001346447	0001018	USA MINI MART	480 NE 79 ST		MIAMI	FL	Miami-Dade Co. SPILL, Miami-Dade Co. UST
33138	S103832662		S & H PETROLEUM, INC./79 STREET PARK	480 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003702000	0005637	DAMAGE EQUIPMENT	5 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. SPILL, Miami-Dade Co. GTO, Miami-Dade Co. HWS
33138	U001346162	0000459	EXXON-79TH ST	5 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	S104287095	IW5-0003774	HAPPY 1 HOUR PHOTO	555 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S104288166	IW5-0003228	COPY SERVICE OF MIAMI INC.	561 NE 79 ST 235A		MIAMI	FL	INDUSTRIAL WASTE
33138	S104409437	IW5-0013028	ROBERT FRANKL DC	561 NE 79 ST SUITE 230		MIAMI	FL	INDUSTRIAL WASTE
33138	S106709013	GDO-0006672	SUBWAY #899, INC.	587 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S104289144	IW5-0007434	MAGIC CAR CARE CENTER	625 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	U003703221	0004283	RUBEN AUTO REPAIR CORP.	633 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S109596151		ASTRO TOOLS RENTAL AND SALES	633 NE 79 ST FRONT		MIAMI	FL	INDUSTRIAL WASTE
33138	S106708890	GDO-0006650	ER PAN COFFEE	650 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	U003703108	0001399	MARINEMAX EAST, INC.	700 NE 79 ST		MIAMI	FL	WASTEWATER, LUST, Miami-Dade Co. UST, Miami-Dade Co. HWS
33138	S109142695		MARINEMAX OF SOUTHEAST FL, LLC	700 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP, TIER 2, INDUSTRIAL WASTE
33138	S104249424	GDO-0004008	MAGNUM LOUNGE	709 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO, INDUSTRIAL WASTE
33138	U003702915	0001227	NORTH BEACH MARINA	724 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP, LUST, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S110062166		MARINE UPHOLS TERY	726 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S103435411	GDO-0004009	EASTSIDE PIZZA, INC.	731 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO

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33138	S103449005	IW5-0000575	PRINT RIGHT, INC.	748 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S112231417		MINA'S MEDITERRANEO	749 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S103833513		DOCK & MARINE CONSTRUCTION CO	752 NE 79 ST		MIAMI	FL	Miami-Dade Co. MOP
33138	S112149498		DOCK & MARINE CONSTRUCTION CO	752 NE 79 ST		CORAL GABLES	FL	ENFORCEMENT MIAMI-DADE
33138	S112149495		DOCK & MARINE CONSTRUCTION - DUPC	752 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S106345959		BOAT A RAMA	820 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP, INDUSTRIAL WASTE
33138	U001347682	0001728	LITTLE RIVER YACHT REPAIR	820 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	S103833709	IW5-0004496	VAN BOWER POOLS	823 NE 79 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	U003702908	0000593	79TH STREET AUTO CENTER CORP.	830 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S104249100	GDO-0002472	THE SALUBRITY GROUP, LLC	860 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S104286535	IW5-0000590	DUTCH GIRL EXTERMINATING CO. INC	882 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S104286033	IW5-0003625	THE WEEKLY NEWS	901 NE 79 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S109841323		STEDA INVESTMENTS, LLC DBA BOTECO	916 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	S104249099	GDO-0002471	STAR BURGER	930 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO
33138	A100383842		MIAMI CITY FIRE STATION#13	990 NE 79 ST		MIAMI	FL	BROWARD CO AST
33138	S110143459		CITY OF MIAMI - FIRE STATION # 13	990 NE 79 ST		MIAMI	FL	Miami-Dade Co. GTO, INDUSTRIAL WASTE
33138	U004190440		CITY OF MIAMI - FIRE STATION # 13	990 NE 79 ST		MIAMI	FL	Miami-Dade Co. UST
33138	U003741742	8504734	CHEVRON #47638	1000 NE 79TH ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	U003741137	9501894	ALLSTATE AUTOMATIC TRANSMISSION	1001 NE 79TH ST		MIAMI	FL	Miami-Dade Co. UST
33138	U004195342		DADE CNTY METRO PELICAN HARBOR	1275 NE 79TH ST		MIAMI	FL	Miami-Dade Co. UST
33138	1009055498			2 NE 79TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	U003741716	8505801	VICTORY	2 NE 79TH ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015033388			279 NE 79TH ST		MIAMI	FL	EDR Historical Cleaners
33138	S106057204	9805986	1 HOUR VALETONE CLEANERS	304 NE 79TH STREET		MIAMI	FL	DRYCLEANERS
33138	1015451980			367 NE 79TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	1015461062			385 NE 79TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	1015465563			395 NE 79TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	U003744855	8506415	USA MINI MART	480 NE 79TH ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015521261			5 NE 79TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	U003742480	9801292	EXXON-79TH ST	5 NE 79TH ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015582021			625 NE 79TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	1015585142			633 NE 79TH ST		MIAMI	FL	EDR Historical Auto Stations
33138	1000355305	110008329594	SHORECREST LAUNDRY & DRY CLEANEF	646 NE 79TH ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, DRYCLEANERS, PRIORITYCLEANERS, RCRAInfo-SQG, Miami-Dade Co. GTO, FINDS, INDUSTRIAL WASTE
33138	1015090865			719 NE 79TH ST		MIAMI	FL	EDR Historical Cleaners
33138	2007312475			79TH STREET	**	MIAMI	FL	ERNS
33138	99607000			820 N 79TH STREET		MIAMI	FL	ERNS
33138	U003742442	8840748	DESIRED HAVEN MARINA - BOAT-A-RAME	820 NE 79TH ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1005438827		VAN BOWER POOL, PATIO & SPAS	823 NE 79TH ST.		MIAMI	FL	SSTS
33138	U003741244	8503582	AMOCO #615	830 NE 79TH ST		MIAMI	FL	Miami-Dade Co. UST
33138	S108833499		SOUTH SHORE CONDOMINIUM ASSOCIAT	8950 NE 8 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S108833060		NODEN PROPERTIES, LTD.	8951 NE 8 AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S108832873		MIAMI SHORES CONDOMINIUM	9022 NE 8 AVE		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S108831701		BST-LITTLE RIVER ADMIN. M6301	100 NE 80 TER		MIAMI	FL	ENFORCEMENT MIAMI-DADE, TIER 2
33138	U003704019	0001437	MIAMI DATE VAULT	100 NE 80 TER		MIAMI	FL	Miami-Dade Co. UST
33138	S107721097		MIAMI DATA VAULT	100 NORTHEAST 80 TERRACE		MIAMI	FL	TIER 2
33138	1011855410		PARKING LOT (277 NE 80)	277 NE 80 TERRACE		MIAMI	FL	US BROWNFIELDS
33138	S106912947	IW5-0015900	LITTLE HAITI PUBLIC HEALTH CLINIC	300 NE 80 TER		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855384		LITTLE HAITI HEALTH CLINIC	300 NE 80 TERRACE		MIAMI	FL	US BROWNFIELDS
33138	S104288782	IW5-0006933	PUBLIC SAFETY DEVICES	322 NE 80 TER		MIAMI	FL	INDUSTRIAL WASTE

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33138	1011855273		WAREHOUSE (340-46 NE 80)	340-46 NE 80 STREET		MIAMI	FL	US BROWNFIELDS
33138	S104288910	IW5-0007304	JEAN'S AUTO SHOP	344 NE 80 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S104931892	IW5-0013592	AMERICA WOOD SHOP, INC.	350 NE 80 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S103448321	IW5-0003581	LEON'S GARAGE	360 NE 80 TER		MIAMI	FL	INDUSTRIAL WASTE
33138	S103833095		FADET	655 NE 80 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S115594974		LEVEL 3 COMMUNICATIONS - MIAMI - MIA	100 NE 80TH		MIAMI	FL	TIER 2
33138	S110996206		MORFOGEN, STRATIS & W. FILIPA F.	1241 NE 81 TER		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S103265616	IW5-0006534	FARID CLEANERS, INC.	561 NE 81 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	1009166135			561 NE 81ST ST		MIAMI	FL	EDR Historical Cleaners
33138	1000118269	FLD044633832	1 HOUR VALETONE CLEANERS	561 NE 81ST ST		MIAMI	FL	DRYCLEANERS, PRIORITYCLEANERS, RCRAInfo-SQG
33138	1015077772			589 NE 81ST ST		MIAMI	FL	EDR Historical Cleaners
33138	S110331768		THOMAS, J. PAUL	1045 NE 82 TERRACE			FL	UIC
33138	S104931761	IW5-0013467	DENTAL OFFICE	160 NE 82 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	S104290092	IW5-0009516	IMAGE TECHNIQUE OF MIAMI	176 NE 82 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	1014881336		LITTLE HAITI HOUSING ASSOCIATION	181 NE 82 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855573		MULTI-TENANT BUSINESS COMPLEX (NE	201 NE 82 STREET		MIAMI	FL	US BROWNFIELDS
33138	S104290104	IW5-0009534	INTERNATIONAL CLEANERS	209 NE 82 ST		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855481		PARKING LOT (210 NE 82 ST)	210 NE 82 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855317		376 NE 82 TERRACE	376 NE 82 TERRACE		MIAMI	FL	US BROWNFIELDS
33138	S108833433		SERGE SANTIL	385 NE 82 TER		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S110143446		VACANT PROPERTY IN LITTLE RIVER	399 NE 82 TER		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. HWS
33138	1015016255			209 NE 82ND ST		MIAMI	FL	EDR Historical Cleaners
33138	1015016256			209 NE 82ND TER		MIAMI	FL	EDR Historical Cleaners
33138	1015536978			520 NE 82ND ST		MIAMI	FL	EDR Historical Auto Stations
33138	1015107506			94 NE 82ND ST		MIAMI	FL	EDR Historical Cleaners
33138	S111860311		PUREN, FREDERIC	1035 NE 83 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S109002135		COOK, DANIEL	1131 NE 83 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003704067	0001547	USPS-LITTLE RIVER	140 NE 84 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1011855041		401 NE 84 STREET	401 NE 84 STREET		MIAMI	FL	US BROWNFIELDS
33138	1011855357		MULTI-TENANT COMPLEX (8475 AND 8433	8401, 8425, 8433, 8445, 8475 NE 2 AVE	**	MIAMI	FL	US BROWNFIELDS
33138	S112527022		US POSTAL SERVICE-LITTLE RIVER BRAN	140 NE 84TH ST		MIAMI	FL	
33138	1014999931			160 NE 84TH ST		MIAMI	FL	EDR Historical Cleaners
33138	2008886565			1171 NE 86TH STREET		MIAMI	FL	ERNS
33138	2010950148			1196 NE 86TH ST		MIAMI	FL	ERNS
33138	U003704366	0002157	VILLAGE OF EL PORTEL POLICE STA.	500 NE 87 ST		NORTH MIAMI	FL	Miami-Dade Co. UST
33138	S104249686	GDO-0003454	M-DCPS-PHYLLIS RUTH MILLER ELEMENT	840 NE 87 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33138	U003742411	8522055	EL PORTAL VILLAGE	500 NE 87TH ST		EL PORTAL	FL	Miami-Dade Co. UST
33138	U003705305	0005346	RESIDENCE	1233 NE 89 ST		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	S109003889		WORLD TREE INC.	990 NE 89 TER		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S108832791		MARRERO, LYSANDER	1162 NE 91 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S109003820		VOID-CUCCHIELLA	948 NE 92 ST		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S115594546		FLORIDA POWER AND LIGHT - MIAMI SHO	500 NORTHWEST 93 STREET	**	MIAMI SHORES	FL	TIER 2
33138	1005442769	110012579717	FPL MIAMI SHORES SUBSTATION	500 NW 93RD ST		MIAMI	FL	RCRA-CESQG, FINDS
33138	U003702583	0005400	PAUL & BETTY DATE RESIDENCE	45 NE 94 ST		MIAMI	FL	Miami-Dade Co. UST
33138	U003743871	9700602	PAUL & BETTY DATE (RESIDENCE)	45 NE 94TH ST		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	S104937249		JADALLAH & AMANI AYMAN	100 NE 96 ST		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	U003702732	0005795	RESIDENCE	1040 NE 96 ST		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	U004155625		JOSE RODRIGUEZ RESIDENCE	823 NE 96 ST		MIAMI	FL	Miami-Dade Co. UST
33138	1015070774			515 NE 96TH ST		MIAMI	FL	EDR Historical Cleaners
33138	S109143126		A T AND T MOBILITY - MI39	602 NORTHEAST 96TH STREET		MIAMI	FL	TIER 2
33138	1015079056			600 NE 97TH ST		MIAMI	FL	EDR Historical Cleaners
33138	S103447910	IW5-0006985	JOLLY MUTT DOG GROOMING SALON	212 NE 98 ST		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	1011855421		VACANT LOT - GUERRA PROPERTY	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855238		RAILWAY EASEMENT #3 AND VACANT LO	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855138		RR PROPERTIES (PARCEL 013112068010(	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855303		RR PROPERTIES (PARCEL 013112068030(	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855419		UNDEVELOPED,VEGETATED LOT #1	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855137		RR PROPERTIES (PARCEL 013112067026(	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855257		VACANT BLDG (PARCEL 01-3218-015-079(	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855301		PAVED LOTS USED FOR FDOT STORAGE	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855293		LAND ADJACENT TO RAILWAY LINE #2	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855196		VACANT UNDEVELOPED LOT (MIAMI DAD	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	1011855227		RAILROAD EASEMENT #1	NO ADDRESS LISTED	**	MIAMI	FL	US BROWNFIELDS
33138	S107162646	GDO-0006802	FRIENDS OF LUBAVITCH OF FLORIDA	1140 ALTON RD		MIAMI BEACH	FL	Miami-Dade Co. GTO
33138	1011855478		OBENOUR ROOFING, WAREHOUSE & VAC	7365, 7357, AND 7401 NW MIAMI CT	**	MIAMI	FL	US BROWNFIELDS
33138	U003702366	0005659	RESIDENCE	157 BAL CROSS DR		BAL HARBOUR	FL	Miami-Dade Co. UST

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33138	S109002287		DOCK AND MARINE CONSTRUCTION	1710 S BAYSHORE DR		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S103435641		BUNNELL FOUNDATION, INC.	7751 NE BAYSHORE CT		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003702175	0005012	PELICAN HARBOR APARTMENTS	7950 NE BAYSHORE CT		MIAMI	FL	Miami-Dade Co. UST
33138	U003702176	0005013	PELICAN HARBOR APARTMENTS	8000 NE BAYSHORE CT		MIAMI	FL	Miami-Dade Co. UST
33138	2012020692			8825 NORTH BAYSHORE DRIVE		MIAMI	FL	ERNS
33138	S105437148		HYDE PROPERTY	9011 N BAYSHORE DR		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	2005614078			7300 BEL MEAD ISLAND DRIVE	**	MIAMI	FL	ERNS
33138	2005622462			1050 BELL MEADE ISLAND DRIVE	**	MIAMI	FL	ERNS
33138	S112231506		ARIAS, LUIS	7405 BELLE MEADE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	2005614980			1100 BELLMEADE ISLAND	**	MIAMI	FL	ERNS
33138	2008904709			1100 BELLMEADE ISLAND	**	MIAMI	FL	ERNS
33138	2009904709			1100 BELLMEADE ISLAND	**	MIAMI	FL	ERNS
33138	U003704045	0001500	SFWMD SITE S-028	10000 BISCAYNE BLVD		NORTH MIAMI	FL	Miami-Dade Co. UST
33138	S108832874		MIAMI SHORES COUNTRY CLUB	10000 BISCAYNE BLVD		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	S108833213		PERMIT RENEWAL-VILLAGE DEL MAR	10455 BISCAYNE BLVD		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE
33138	1015140941			10550 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations
33138	U003741616	8838089	BUSY BEE CAR WASH	10550 BISCAYNE BLVD		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	U003702892	0000087	DSHOP TIRE & AUTO REPAIRS # 4, INC.	10550 BISCAYNE BLVD BAY 3		MIAMI SHORES	FL	Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S105871733	GDO-0006168	TOWERS OF QUAYSIDE SPA CAFE	10670 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	U003701492	0002894	KMART CORP.	10700 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, UIC, Miami-Dade Co. GTO, INDUSTRIAL WASTE
33138	S104938247	GDO-0005317	GOURMET STATION, INC.	1701 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S110996488		AVENTURA RESTAURANT GROUP, LLC.	18729 BISCAYNE BLVD	**	AVENTURA	FL	Miami-Dade Co. GTO
33138	1004457041		ARCHDIOCESE OF MIAMI SCHOOL DISTR	2401 BISCAYNE BOULEVARD		MIAMI	FL	FTTS
33138	S104249236	GDO-0002483	FRIENDS INTERNATIONAL, INC. DBA MER	6600 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	1015595327			6665 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations
33138	S110304226		THE PET MODE, INC.	6665 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	S105175937	GDO-0005741	WHO ? AT 67 ST, INC.	6708 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S110505232		DSERFE RESTAURANTS, INC.	6730 BISCAYNE BLVD #130		MIAMI	FL	Miami-Dade Co. GTO
33138	S110061886		AKB, LLC.	6789 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	U004135156		BP AMOCO #60137-FORMER	6800-6812 BISCAYNE BLVD		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	1015599228			6812 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations
33138	S107811171	GDO-0007357	PASTRY BY RUDY, INC. DBA PASTA LUNA	6815 BISCAYNE BLVD #101		MIAMI	FL	Miami-Dade Co. GTO
33138	S106709045	GDO-0006761	SUBWAY #26209, INC.	6815 BISCAYNE BLVD 104		MIAMI	FL	Miami-Dade Co. GTO
33138	U002312569	0001252	LM SERVICES USA, INC.	6830 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. SPILL, Miami-Dade Co. UST
33138	S103435101		LM SERVICES USA, INC.	6830 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33138	U003918520	0006118	THE BAKING GIRL CAKE SHOP	6900 BISCAYNE BLVD #6		MIAMI	FL	Miami-Dade Co. UST
33138	S111336913		THE BAKING GIRL CAKE SHOP	6900 BISCAYNE BLVD #6		MIAMI	FL	Miami-Dade Co. GTO
33138	S104248628	GDO-0002201	DA ERMANNO RISTORANTE	6927 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S105488790	GDO-0005904	LO DE LEA, LLC.	7001 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S106912812	IW5-0016409	KARMA CAR WASH FACILITY	7010 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	S106345876		CHEZ ROSIE TAKEOUT RESTAURANT	7015 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33138	S104249320	GDO-0003003	DOGMA PLUS, LLC. DBA DOGMA GRILL	7030 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	U004118399		TWO PARADISE, LLC\DBA MOONCHINE	7100 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. UST
33138	S105384453	GDO-0005849	TWO PARADISE, LLC\DBA MOONCHINE	7100 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S104249238	GDO-0002485	AGHIOS GERASIMOS, INC.	7201 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S106708994	GDO-0006663	MOSHI MOSHI PALM GROVE, LLC DBA MC	7232 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S110304076		VEGETARIAN CREATIONS, INC. DBA MI VI	7244 BISCAYNE BLVD A		MIAMI	FL	Miami-Dade Co. GTO
33138	S106709007	GDO-0006699	CHE SOPRAMOS, INC.	7251 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S105568929	GDO-0005946	7281 BISCAYNE, LLC.\DBA LA CIGALE	7281 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	U003723568	0005970	BISCAYNE EXXON	7281 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. UST
33138	S107518055	GDO-0007254	PICCOLO NI.DO., INC.\DBA NI.DO. MOZZAI	7295 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	U003701587	0004331	VAGABOND SUNSHINE	7301 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. UST
33138	S108171339	GDO-0007501	VAGABOND MOTEL	7301 BISCAYNE BLVD		MIAMI	FL	UIC, Miami-Dade Co. GTO
33138	S101852282	9502250	FRIENDLY DRY CLEANERS	7402 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, DRYCLEANERS, INDUSTRIAL WASTE
33138	S110330100		SAAJAMAR INC. DBA NAMASTE INDIAN CI	7420 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S104249406	GDO-0003088	KFC #04	7501 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	U003703379	0000954	BELLE MEADE	7601 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE,

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								Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S112231450		KUTE KUTZ PET SPA CORP.	7617 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	S108832779		MARGARET TYNAN	7625 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S104249404	GDO-0003086	CARIBBEAN RESTAURANT	7648 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S110996665		PAINTING WITH A TWIST	7657 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	S109006130		MOTEL BLU / REDLIGHT RESTAURANT	7700 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S106912401	IW5-0016783	DISCOUNT AUTO PARTS, LLC\DBA ADVAN	7701 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	S109003316		RAMIRO'S SERVICE STATION	7709 BISCAYNE BLVD		UNKNOWN	FL	ENFORCEMENT MIAMI-DADE
33138	S108832098		DION'S QUIK MART #12	7769 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S104249407	GDO-0003089	BLACK GOLD CLUB OF MIAMI	7770 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	U001346366	0001690	CITGO	7791 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO, LUST, Miami-Dade Co. UST
33138	S104246656	GDO-0000158	WENDY'S #1713	7801 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S110329947		SLOTE REALTY CORP.	7803 BISCAYNE BLVD.		MIAMI	FL	UIC
33138	U003704650	0002717	JUSTICE BUILDING	7880 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. UST
33138	S115596159		SPRINT - MIAMI, FL POP	7880 BISCAYNE BLVD		MIAMI	FL	TIER 2
33138	S107723998		SPRINT - MIAMI POP	7880 BISCAYNE BOULEVARD		MIAMI	FL	TIER 2
33138	S111336871		LA 79 CAFE, INC.	7915 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S104249203	GDO-0002963	CAFE CHIN FUNG	7919 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S105043792	GDO-0005451	JOVANNY'S PIZZA	7931 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S104937845	GDO-0004745	NO PERMIT REQUIRED - DUPLICATE REC	7941 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S109418555		AOD DENTAL CLINIC	8000 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	S104249219	GDO-0002967	CHINA PALACE RESTAURANT	8001 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S106708908	GDO-0006638	DUNKIN DONUTS	8100 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S104249202	GDO-0002962	MCDONALD'S #11511	8116 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	1015099035			8200 BISCAYNE BLVD		MIAMI	FL	EDR Historical Cleaners
33138	S108067279	251086	CLASSY DRY CLEANERS	8200 BISCAYNE BLVD		MIAMI	FL	DRYCLEANERS, AIRS, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S109841364		EROS BAR, INC. DBA EROS LOUNGE	8201-07 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S110143482		DRR HOLDINGS, INC. DBA REY'S SEAFOC	8214 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	1015648185			8221 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations
33138	S103449180	IW5-0007005	RAYCO AUTO INTERIORS	8221 BISCAYNE BLVD		MIAMI	FL	UIC, INDUSTRIAL WASTE
33138	S107549773	IW5-0017064	EASTSIDE CHIROPRACTIC CENTER	8228 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	1015650090			8291 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations
33138	S104287981	IW5-0003804	BISCAYNE TIRE AND AUTO	8291 BISCAYNE BLVD FACILITY A		MIAMI	FL	INDUSTRIAL WASTE
33138	S110632601		BRAKE WORLD	8291 BISCAYNE BLVD FACILITY B		MIAMI	FL	INDUSTRIAL WASTE
33138	1015650116			8295 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations
33138	S103449206	IW5-0003802	ACE LUBE CENTERS, LLC.\DBA JIFFY LUE	8295 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	S109001394		JIFFY LUBE INTERNATIONAL - 2609	8295 BISCAYNE BOULEVARD		MIAMI	FL	TIER 2
33138	1009053892			8347 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations
33138	U003703154	0000924	BRAKE & MUFFLER AUTHORITY	8347 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, LUST, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	S104410136	GDO-0004780	LITTLE FARM SELF SERVICE LAUNDRY/BI	8360 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO, INDUSTRIAL WASTE
33138	1015100719			8425 BISCAYNE BLVD		MIAMI	FL	EDR Historical Cleaners
33138	S110330739		A T AND T MOBILITY - EFFG NO LONGER	8425 BISCAYNE BOULEVARD		MIAMI	FL	UIC, TIER 2
33138	S109143128		A T AND T MOBILITY - EFFG	8425 BISCAYNE BOULEVARD		MIAMI	FL	TIER 2
33138	1015101206			8500 BISCAYNE BLVD		MIAMI	FL	EDR Historical Cleaners
33138	1014409466	FLN000410654	BISCAYNE PARK, LLC	8500 BISCAYNE BLVD		MIAMI-DADE	FL	CERCLIS
33138	S108831647		BISCAYNE PARK LLC	8500 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003743058	0004357	KBC ASSOCIATES	8515 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. UST
33138	S105568944	GDO-0005927	CHURCH OF JESUS CHRIST OF LATTER D	8515 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S104250416	GDO-0004328	RIVALES RISTORANTE COCINA ITALIANA	8601 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S105568968	GDO-0005976	CAFETERIA RESTAURANT LA Q-BANA CO	8650 BISCAYNE BLVD #13		MIAMI	FL	Miami-Dade Co. GTO
33138	U003744263	8505312	CRIAL INC. (SHELL STA)	8690 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33138	U001346126	0000809	SHELL-CRIAL INC	8690 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. SPILL, LUST, Miami-Dade Co. UST
33138	S104249218	GDO-0002966	CAFE DEL MAR	8699 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	1015659991			8700 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations

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ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
33138	U003745015	8506384	MIAMI SHORES U-GAS	8700 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, LUST, Miami-Dade Co. UST
33138	1015661483			8787 BISCAYNE BLVD		MIAMI	FL	EDR Historical Auto Stations
33138	U003743030	8943842	JIFFY LUBE #391	8787 BISCAYNE BLVD		MIAMI SHORES	FL	BROWARD CO AST, Miami-Dade Co. UST
33138	U003701489	0001717	ACE LUBE CENTERS, LLC.\DBA JIFFY LUE	8787 BISCAYNE BLVD		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	S109001189		JIFFY LUBE INTERNATIONAL - 0391	8787 BISCAYNE BOULEVARD		MIAMI	FL	TIER 2
33138	S105175931	GDO-0005703	PHILIPPINE FOOD MART	8825 BISCAYNE BLVD		MIAMI	FL	Miami-Dade Co. GTO
33138	S105990614	GDO-0006259	YE OLDE BOSTON FISH MARKET	8833 BISCAYNE BLVD		MIAMI SHORES	FL	Miami-Dade Co. GTO
33138	S107811212	GDO-0007317	PIZZERIAS, LLC.	8849 BISCAYNE BLVD		MIAMI SHORES	FL	Miami-Dade Co. GTO
33138	1015103101			8851 BISCAYNE BLVD		MIAMI	FL	EDR Historical Cleaners
33138	1000699623	110006378785	TROPICAL CHEVROLET, INC.	8880 BISCAYNE BLVD		MIAMI	FL	RCRA-CESQG, FINDS, Miami-Dade Co. UST
33138	U001346541	0000760	TROPICAL CHEVROLET, INC.	8880 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, UIC, INDUSTRIAL WASTE
33138	S103436055		HARVEY'S AUTO SERVICE CENTER	8909 BISCAYNE BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	U003742842	8504821	HARVEY'S AUTO SERVICE CENTER	8909 BISCAYNE BLVD		MIAMI	FL	LUST, Miami-Dade Co. UST
33138	U003742448	8504036	WALGREEN COMPANY #03173	9020 BISCAYNE BLVD		MIAMI SHORES	FL	LUST, Miami-Dade Co. UST
33138	S104512384	8504036	WALGREEN COMPANY #03173	9020 BISCAYNE BLVD		MIAMI SHORES	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	1015104512			9023 BISCAYNE BLVD		MIAMI	FL	EDR Historical Cleaners
33138	S108067123	250754	SHORES SQUARE CLEANERS	9023 BISCAYNE BLVD		MIAMI SHORES	FL	DRYCLEANERS, PRIORITYCLEANERS, AIRS, Miami-Dade Co. AP, INDUSTRIAL WASTE
33138	S111337036		MEDICAL OFFICES FOR DR. TAMAYO	9025 BISCAYNE BLVD		MIAMI	FL	INDUSTRIAL WASTE
33138	U004044780	0006606	PUBLIX STORE #0794	9050 BISCAYNE BLVD		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	U004053831	9808284	PUBLIX SUPER MARKET #794	9050 BISCAYNE BLVD		MIAMI SHORES	FL	BROWARD CO AST, Miami-Dade Co. GTO
33138	S106021103	IW5-0015417	CVS PHARMACY # 0567 - CVS EGL BISCA'	9055 BISCAYNE BLVD		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	A100361369		PINCH A PENNY	9071 BISCAYNE BLVD		MIAMI SHORES	FL	BROWARD CO AST
33138	S111860234		UPPER EAST SIDE POOL SUPPLY & MAIN'	9071 BISCAYNE BLVD		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	1000299074	110002539520	MIAMI SHORES QUALITY CLEANERS	9080 BISCAYNE BLVD		MIAMI SHORES	FL	Miami-Dade Co. SPILL, PRIORITYCLEANERS, RCRAInfo-SQG, FINDS, Miami-Dade Co. UST, INDUSTRIAL WASTE, Miami-Dade Co. HWS
33138	S110328432		PASTORAL CENTER	9401 BISCAYNE BLVD		MIAMI SHORES	FL	UIC
33138	1009511867		CATHOLIC ARCHDIOCESE OF MIAMI	9401 BISCAYNE BLVD		MIAMI	FL	FTTS
33138	S107796352	17283	MALCOM PIERSON PROPERTY	13065 CAIRO LN		MIAMI	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33138	93321577			CONER OF 83RD ST AND BISCAYNE BLVI	**	MIAMI	FL	ERNS
33138	S110062009		OFELIA YU LEE (VICTOR CHANG)	13668 DEERING BAY DR		CORAL GABLES	FL	ENFORCEMENT MIAMI-DADE
33138	2001577519			1125 DELLMEADE DR	**	MIAMI	FL	ERNS
33138	U003742563	9201699	FINE AUTO SALES INC	15551 W DIXIE HWY		NORTH MIAMI	FL	LUST, Miami-Dade Co. UST
33138	S109003688		TREASURE AUTO SALES & LEASING, INC.	23301-33 S DIXIE HWY		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S104937812	GDO-0000957	CLOSED FACILITY FP 9/21/00	7904 WEST DR		NORTH MIAMI BEACH	FL	Miami-Dade Co. GTO
33138	2009923917			922 NORTH EAST 78TH STREET	**	MIAMI	FL	ERNS
33138	1014471055	FLTMP9304035	UNITED STATES COAST GUARD	909 S.E. FIRST AVE.	**	KEY WEST	FL	RCRA-CESQG
33138	1014470941	FLTMP9203910	UNITED STATES COAST GUARD	FLEMING KEY	**	KEY WEST	FL	RCRA-CESQG
33138	U003935707	9806218	GONZALEZ PROPERTY	290 GRAND CONCOURSE		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	1015496893			440 GRAND CONCOURSE		MIAMI	FL	EDR Historical Auto Stations
33138	U003701409	0005564	ROBINSON RESIDENCE	548 GRAND CONCOURSE		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	S103830077		RODRIGUEZ & BETANCOURT	1064 NE LITTLE RIVER DR		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S108832110		DONNA MILO & NATASHA NORRBIN	1080 NE LITTLE RIVER DR		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	S108831992		DAMAGE EQUIPMENT	6201 N MIAMI AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003299442	0001185	UNICO #62	6201 N MIAMI AVE		MIAMI	FL	Miami-Dade Co. UST
33138	S103448902	IW5-0009374	ROGER'S TRANSMISSION CORP.	7123 N MIAMI AVE		MIAMI	FL	INDUSTRIAL WASTE
33138	1015616448			7228 NE MIAMI CT		MIAMI	FL	EDR Historical Auto Stations
33138	U003744645	8506357	TWIN STATION	7229 N MIAMI AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO, LUST, Miami-Dade Co.

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ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
								UST
33138	1011855272		VALERO GAS STATION; VACANT LOT (013	7229 N MIAMI AVE; ADJACENT VACANT LC		MIAMI	FL	US BROWNFIELDS
33138	S104287047	IW5-0002120	JEAN AUTO REPAIR	7230 NE MIAMI CT		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855386		LAZA IRON WORKS	7251 N MIAMI AVENUE		MIAMI	FL	US BROWNFIELDS
33138	1015618950			7300 NE MIAMI CT		MIAMI	FL	EDR Historical Auto Stations
33138	U003703291	0004353	ORIGINAL AUTO BODY REPAIR	7300 NE MIAMI CT		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST, INDUSTRIAL WASTE
33138	1015619023			7301 NE MIAMI CT		MIAMI	FL	EDR Historical Auto Stations
33138	1011855411		PARKING LOT (7301 NW MIAMI PL)	7301 NW MIAMI PLACE		MIAMI	FL	US BROWNFIELDS
33138	1011855276		WAREHOUSE (7302 NE MIAMI COURT)	7302 NE MIAMI COURT		MIAMI	FL	US BROWNFIELDS
33138	S104288327	IW5-0004400	CANADA AUTO REPAIR	7308 NE MIAMI CT		MIAMI	FL	INDUSTRIAL WASTE
33138	1011855277		WAREHOUSE (7329-7331 NW MIAMI CT)	7329-7331 NW MIAMI COURT		MIAMI	FL	US BROWNFIELDS
33138	1011855198		WAREHOUSE (7395 NW MIAMI PLACE)	7395 NW MIAMI PLACE		MIAMI	FL	US BROWNFIELDS
33138	1012104896		UNIQUE DESIGN UNIFORMS INC., DTCOR	221-225, 235 NE 67 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855368		AUTO RESOLUTION (240 NE 72)	240, 300 NE 72 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855479		276, 284 NE 80 TERRACE	276, 284 NE 80 TERRACE	**	MIAMI	FL	US BROWNFIELDS
33138	1011855239		STEINER ATLANTIC	280, 290 NE 68 STREET; 277, 287 NE 67 ST	**	MIAMI	FL	US BROWNFIELDS
33138	1011855371		ACE HARDWARE; PRATT & LAMBERT PAII	284, 90 NE 79 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855370		A.J & M FURNITURE SHOWROOM; GLASS	300, 320 NE 75 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855190		343, 345 NE 78 STREET	343, 345 NE 78 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855383		HISPAMER DITRIBUTORS INC. (350, 370 N	350, 370 NE 75 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855060		UNDEVELOPED,VEGETATED LOT (379), P.	377, 379 NE 78 STREET	**	MIAMI	FL	US BROWNFIELDS
33138	1011855346		COASTAL EXPORT CLOTHING; UNIDENTII	6701, 6767 NE 4 AVE	**	MIAMI	FL	US BROWNFIELDS
33138	1011855127		7010, 7012 NE 2 AVENUE	7010, 7012 NE 2 AVENUE	**	MIAMI	FL	US BROWNFIELDS
33138	1014934173		WAREHOUSE (7400; 40 NE 75 ST); VACAN	7400, 7410 NE MIAMI CT; 40 NE 75 ST; UNI	**	MIAMI	FL	US BROWNFIELDS
33138	1011855299		7603, 7611 NE 2 AVENUE	7603, 7611 NE 2 AVENUE	**	MIAMI	FL	US BROWNFIELDS
33138	1011855191		7936, 7946 NE 3 AVENUE	7936, 7946 NE 3 AVENUE	**	MIAMI	FL	US BROWNFIELDS
33138	1014933353		EGLISE BAPTISTE; MULTI-TENANT COMPI	8395-97, 8365 NE 2 AVENUE	**	MIAMI	FL	US BROWNFIELDS
33138	1011855051		PARKING LOTS (7140, 7150 NW 2 AVE)	7140, 7150 NW 2 AVENUE	**	MIAMI	FL	US BROWNFIELDS
33138	1011855135		MARKENSY CAR CARE CENTER, RESIDEI	7211, 7221 NW 2 AVENUE	**	MIAMI	FL	US BROWNFIELDS
33138	1011855078		VACANT LOTS (7300 7302 NW 3 AVE)	7300, 7320 NW 3 AVENUE	**	MIAMI	FL	US BROWNFIELDS
33138	S109354616		MIAMI SHORES DENTAL GROUP	9101 PARK DR		MIAMI SHORES	FL	INDUSTRIAL WASTE
33138	U003701798	0004654	MIAMI SHORES PRESBYSTERIAN	9405 PARK DR		MIAMI SHORES	FL	Miami-Dade Co. UST
33138	2012018072			PELICAN HARBOR MARINA	**	MIAMI	FL	ERNS
33138	U003744600	8943964	TOWERS OF QUAYSIDE #4	4000 QUASIDE DR		MIAMI	FL	Miami-Dade Co. UST
33138	S107518060	MOP-0000002	TOWERS OF QUAYSIDE HOMEOWNERS	1 QUAY BLVD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP
33138	A100167917	8943997	TOWERS OF QUAYSIDE HOMEOWNER AS	1 QUAY BLVD		NORTH MIAMI	FL	BROWARD CO AST
33138	S103830872		FAILURE TO RENEW PERMIT-TOWERS OF	1532 NE QUAY TER	**	MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U002312564	0003561	TOWERS OF QUAYSIDE TOWER I	1000 QUAYSIDE TER		MIAMI	FL	Miami-Dade Co. UST
33138	S109002785		LA COLOMA MARINE	201 NW S RIVER DR	**	MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	1000497599	FLD077279107	BORDEN DAIRY & SERVICES	7103 NORTHEAST SECOND AVENUE		MIAMI	FL	RCRA-NonGen
33138	S106912403	IW5-0007218	CENTRAL VETERINARY CLINIC	1728 79 STCSWY	**	NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33138	S110328308		SAINT ROSA OF LIMA CATHOLIC CHURCH	418 NORTHEAST105 STREET	**	MIAMI SHORES	FL	UIC
33138	S110328601		FEDCO	631-629 71 STREET		MIAMI	FL	UIC
33138	U003744601	8944053	TOWERS OF QUAYSIDE CONDOMINIUM A	1000 TOWERSIDE TER		MIAMI	FL	Miami-Dade Co. UST
33138	1015012720			2000 TOWERSIDE TER		MIAMI	FL	EDR Historical Cleaners
33138	U001348595	0003562	TOWERS OF QUAYSIDE TOWERS II	2000 TOWERSIDE TER		MIAMI	FL	Miami-Dade Co. UST
33138	S108833196		PERMIT RENEWAL TOWERS OF QUAYSID	4000 TOWERSIDE TER		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33138	U003299419	0003563	TOWERS OF QUAYSIDE TOWER IV	4000 TOWERSIDE TER		MIAMI	FL	Miami-Dade Co. UST
33138	2011981962			4000 TOWERSIDE TERRACE		MIAMI	FL	ERNS
33141	S111337284		ENCLAVE ON THE BAY CONDOMINIUM AS		**	MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S111337717		MEYERSON, JOEL & TAMARA		**	MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003705549	0004095	CITY OF M. BEACH-PUMP STA. #23		**	MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003705551	0004097	CITY OF M. BEACH-PUMP STA.#22		**	MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S110327987		BARRY MENDELEWICZ	5400 SW 148 AVENUE		MIAMI BEACH	FL	UIC
33141	S109141310		151 ST LLC	2075 NE 151 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33141	S108832398		GOLDEN GLADES BUILDING CORP	300 NW 177 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33141	S110328695		CHANNEL 7 TRANSMITTER STATION	502 N.W. 207 STREET	**	N. BAY VILLAGE	FL	UIC
33141	S110334763		TERZETTO AT AVENTURA LANDINGS II	18430 NE 27TH COURT	**	MIAMI BEACH	FL	UIC
33141	S104247994	GDO-0001562	EL ROMANCE RESTAURANT	2100 NW 36 ST		MIAMI	FL	Miami-Dade Co. GTO
33141	S112149352		CONGREGATION ANSHEI GEZAH V'CHASI	444 W 40 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U001342480	8502156	ECOL #822	1545 NW 40TH ST		FORT LAUDERDALE	FL	Miami-Dade Co. UST
33141	S107721078		MIAMI DADE WATER AND SEWER - PUMP	13760 NORTHEAST 5 AVENUE		MIAMI	FL	TIER 2
33141	S105384317	GDO-0005821	ALL AMERICAN HOT DOG COMPANY	292 NW 54 ST		MIAMI	FL	Miami-Dade Co. GTO
33141	U003299367	0001265	MIAMI BEACH INSTITUTE NORTH	250 W 63 ST		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, Miami-Dade Co. UST, INDUSTRIAL

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								WASTE
33141	U003743488	8628878	AQUA TOWERS	250 W 63RD ST		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S110328648		ST. FRANCIS HOSPITAL, INC.	250 WEST 63RD STREET		MIAMI BEACH	FL	UIC
33141	1014467077	FLT070078548	63RD ST DRAWBRIDGE	63RD ST	**	MIAMI BEACH	FL	RCRA-CESQG
33141	S105175336	IW5-0003331	ONE HOUR STUDIO CLEANERS	924 - 71 ST		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	U003743424	9401251	MIAMI DADE WATER & SEWER PUMP STA	3300 W 76TH ST		MIAMI	FL	Miami-Dade Co. UST
33141	S105175810	GDO-0005678	CAFETERIA LA RUMBA	2441 NW 77 TER		MIAMI	FL	Miami-Dade Co. GTO
33141	U003299258	0002112	SHELL-NORTH BAY VILLAGE	1345 NE 79 ST	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	S104246733	GDO-0000240	CLOSED FACILITY - 07/28/1998 HS	1400 NE 79 STCSWY	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S108833795		WIOD/WFLC RADIO - CLEAR CHANNEL ME	1415 NE 79 ST	**	MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003704047	0001504	WIOD/WFLC RADIO	1415 NE 79 ST	D, East, 1/8 - 1/4	MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003703938	0001258	RAINBOW STATION	1501 NE 79 CSWY		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST, INDUSTRIAL WASTE
33141	S104246654	GDO-0000156	CAUSEWAY FOOD GROUP, INC.	1600 NE 79 ST		NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S104937246		CLOSED FACILITY RP 12/06/00	1712 NE 79 ST	**	MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33141	S108831344		DUE CERTIFICATION DAMAGE EQUIPT.	1725 NE 79 ST	**	NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE
33141	S104249494	GDO-0003134	OGGI CAFFE	1740 NE 79 ST	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S104290091	IW5-0009514	MAGIC GROOMING, INC.	1746 NE 79 CSWY	**	NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33141	S107721056		MIAMI DADE WATER AND SEWER - 79 STF	NORTHEAST 79 STREET AND NORTHEAS	**	MIAMI	FL	TIER 2
33141	U004145717		SHELL-NORTH BAY VILLAGE	1345 NE 79TH ST CSWY	A, West, 0 - 1/8	NORTH BAY VILLAGE	FL	LUST, Miami-Dade Co. UST
33141	U003741570	8505052	MARATHON STATION	1725 NE 79TH ST		NORTH BAY VILLAGE	FL	LUST, Miami-Dade Co. UST
33141	U003870759	0006334	ZERN RESIDENCE	1065 NE 96 ST		MIAMI SHORES	FL	Miami-Dade Co. UST
33141	U003701692	0004455	APARTMENTS	6805 ABBOTT AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003744981	0004454	VILLA ROYAL CONDOMINIUM	6855 ABBOTT AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003744630	9401569	APARTMENTS	6860 ABBOTT AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003701690	0004453	MARK APARTMENTS	6949 ABBOTT AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1015090265			7124 ABBOTT AVE		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S104290117	IW5-0009565	CHERETIS AUTO SERVICE, INC.	7125 ABBOTT AVE BAY 4		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	1015090360			7134 ABBOTT AVE		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1000404917	110008329406	NORTH BEACH CLEANERS	7134 ABBOTT AVE		MIAMI BEACH	FL	PRIORITYCLEANERS, RCRAInfo-SQG, FINDS, INDUSTRIAL WASTE, Miami-Dade Co. HWS
33141	1015090376			7138 ABBOTT AVE		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1009055258			7145 ABBOTT AVE		MIAMI	FL	EDR Historical Auto Stations
33141	1015612947			7145 ABBOTT AVE		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003744529	8505384	TEXACO #100689	7145 ABBOTT AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, LUST, Miami-Dade Co. UST, INDUSTRIAL WASTE
33141	U003702129	0004964	APARTMENTS	7845 ABBOTT AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S110328603		ABBOTT BY THE SEA CONDOMINIUM	8255 ABBOTT AVENUE		MIAMI BEACH	FL	UIC
33141	1015083570			6355 ALLISON RD		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S108515607	MOP-0000443	AQUA AT ALLISON ISLAND DOCKS	201 AQUA AVE		MIAMI BEACH	FL	Miami-Dade Co. MOP
33141	S110763745		E & C CONCEPTS, LLC.\DBA AQUATICA C/	6103 AQUA AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U004001432	0006544	DEMOLITION SITE	7601 ATLANTIC WAY		MIAMI	FL	Miami-Dade Co. UST
33141	S106913048	IW5-0016779	MDPR-BEACH MAINTENANCE SHOP	7929 ATLANTIC WAY		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	U003702076	0004912	SOUTHGATE TOWERS	910 WEST AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003701714	0004477	NORMANDY HOUSE APARTMENTS	1000-22 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701765	0004613	APARTMENTS	1001 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1015122859			1006 BAY DR		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	S108832328		FRANK LOUHAN	10101 W BAY HARBOR DR		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33141	U004010089	0006559	FRANK LOUHAN	10101 W BAY HARBOR DR		MIAMI	FL	Miami-Dade Co. UST
33141	U003701715	0004478	NORMANDY VILLAGE APARTMENTS	1021 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108832031		DCPS - BAY HARBOR ELEM.	1165 BAY HARBOR ISLAND	**	UNKNOWN	FL	ENFORCEMENT MIAMI-DADE
33141	S104492427		BURGOS DOCK VIOLATION	1190 BAY DR		MIAMI BCH	FL	ENFORCEMENT MIAMI-DADE
33141	S110331582		COGAN, MICHAEL A.	1195 BAY DRIVE			FL	UIC
33141	S108832105		MARTINEZ ERIC	1330 BAY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S108832668		KUNKEL, JOHN & JENNIFER A.	1398 BAY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S104246569	GDO-0000051	SIAM BAYSHORE RESTAURANT	1524 N BAY CSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S110143423		HARK, BRENDA	1640 BAY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S108833686		TRI COUNTY MARINE CONTRACTORS OF	1814 BAY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE

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33141	S108833687		TRI COUNTY MARINE CONTRACTORS OF	1820 BAY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701791	0004647	VERNON ARMS APT	1919 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701395	0004501	GROSVENOR HOUSE APARTMENTS	1940 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701792	0004648	VILLA BAY VISTA	2016 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003743932	0003817	PIERRE ON THE BAY	2070 BAY DR		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003743045	004498	JOYCIA APTS	2250 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. SPILL, LUST, Miami-Dade Co. UST, Miami-Dade Co. HWS
33141	S104512670	9501650	JOYCIA APTS	2250 BAY SHORE DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701397	0004503	MANOR APARTMENTS	6881 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	201299864			6881 BAY DRIVE		MIAMI BEACH	FL	ERNS
33141	U003701450	0004552	THE POINTE BAYSIDE	6891 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003743956	9800375	POINTE BAYSIDE	6891 BAY DRIVE-NORMANDY ISLE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	2011970360			6949 BAY DRIVE		MIAMI BEACH	FL	ERNS
33141	U003701400	0004506	APARTMENTS	7116 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S110505275		MARIA E. BAYARD CAFE SHOP	7116 BAY DR UNIT-3		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003701459	0004568	FLAMINGO APARTMENTS	7124-30 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108832567		ISLAND POINTE ASSOCIATES	7207 BAY DR		MIAMIBEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701712	0004475	KING COLE CONDO	900 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. MOP, Miami-Dade Co. UST
33141	U003702300	0005377	INDIAN CREEK VILLAGE POLICE	9080 BAY DR		INDIAN CREEK	FL	BROWARD CO AST, Miami-Dade Co. UST
33141	1015671485			910 BAY DR		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003764725	0006160	APARTMENT BUILDING	910 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701789	0004645	WINDSOR TERRACE APARTMENTS	920-30 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701713	0004476	APARTMENTS	960 BAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108833678		TOWN OF BAY HARBOR ISLANDS	9665 BAY HARBOR TER		UNKNOWN	FL	ENFORCEMENT MIAMI-DADE
33141	S113719120		DUGGER, RACHEL	7401 BEACH VIEW DR	**	NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE
33141	S108831532		HACH AL-LUCH, NABIL & JEANNE	7701 BEACH VIEW DR		NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE
33141	S110331786		MORGAN, JOHN R.	7730 BEACH VIEW DRIVE			FL	UIC
33141	U003701716	0004479	APARTMENTS	1004 BIARRITZ DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701396	0004502	JUCARAL APARTMENTS	1940 BIARRITZ DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003705022	0003312	NORMANDY SHORES GOLF CLUB	2401 BIARRITZ DR		MIAMI BEACH	FL	BROWARD CO AST, Miami-Dade Co. UST
33141	S108831846		CITY OF MIAMI BEACH - NORMANDY SHO	2401 BIARRITZ DR		M. BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33141	S110061952		ACME MARINE CONSTRUCTION, INC.	1145 N BISCAYNE POINT RD		MIAMI	FL	ENFORCEMENT MIAMI-DADE, SPILLS
33141	S110143426		HDF REAL ESTATE CORP.	1200 S BISCAYNE POINT RD		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S108832469		HARARI, LAURENT	1320 S BISCAYNE POINT RD		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S108833312		RENCK, IVES & BERNADETTE	7972 BISCAYNE POINT CIR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	1015610177			7098 BONITA DR		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	2003708161			7133 BONITA DR.		MIAMI BEACH	FL	ERNS
33141	1015711098			PO BOX 414159	**	MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003743784	9601330	OCEAN BAY APTS	5260 BYRON AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003701703	0004465	APARTMENTS	6910 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003742989	9501500	ISLAND BEACH 24 INC	6910-6920 BYRON AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003701701	0004463	APARTMENTS	6920 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U004010090	0006560	KOREN INVESTMENT	6944 BYRON AVE		MIAMI	FL	Miami-Dade Co. UST
33141	U003701700	0004462	SIERRA APARTMENTS	6960 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108833465		SIERRA APARTMENTS	6960 BYRON AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701698	0004460	BYRON APARTMENTS	6966 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	A100167861	8736645	SEA SPRAY APARTMENTS	7144 BYRON AVE		MIAMI BEACH	FL	BROWARD CO AST
33141	U003702114	0004951	APARTMENTS	7315 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S103435418		LAVELANET	7320 BYRON AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003702115	0004952	PATIO MOTEL	7320 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702349	0005142	7332 BYRON AVE APARTMENTS	7332 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003742871	0004184	HERB-LESS APARTMENTS	7344 BYRON AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	1015620404			7345 BYRON AVE		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U004022508	0006580	APARTMENT BUILDING	7610 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S110328568		ADLIG CORPORATION	7626 BYRON AVENUE		MIAMI BEACH	FL	UIC
33141	S108831717		BYRON AVE APARTMENTS COMPLEX	7725 BYRON AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE

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33141	S108833056		NO SERVICE RECORDS	8101 BYRON AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S108833384		ROMERO, JOSE R.	8230 BYRON AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	2008872180			8260 BYRON AVE		MIAMI BEACH	FL	ERNS
33141	U003702264	0005092	OCEAN BAY APARTMENTS	8260 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702127	0004962	SEASURF APARTMENTS	8315 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108832406		GONZALEZ, JOHN	8440 BYRON AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003702128	0004963	APARTMENTS	8540 BYRON AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702116	0004953	TENNIS VIEW APARTMENTS	7325 CARLYLE AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST
33141	S108833463		SHORE PARK APTS	7343 CARLYLE AVE		MB	FL	ENFORCEMENT MIAMI-DADE
33141	U003702117	0004954	SHORE PARK APTS	7343 CARLYLE AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	1000428905	110012623214	DELUXE DRY CLEANERS	1716 79ST CAUSEWAY		NORTH BAY VILLAGE	FL	RCRAInfo-SQG, FINDS
33141	U003744088	9801805	ROVER REAL ESTATE INVESTMENT INC	1881-1909 79TH CAUSEWAY		NORTH BAY VILLAGE	FL	LUST, Miami-Dade Co. UST
33141	1015640366			8035 CECIL ST		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	S110331756		RICHARDSON, RALPH S.	6228 CELLINI STREET			FL	UIC
33141	S103431944		PEREIRA	1775 CLAARIS DR		MB	FL	ENFORCEMENT MIAMI-DADE
33141	1015274867			1772 CLEVELAND RD		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003744089	9400443	ROWE HOTEL	6600 COLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S110328591		GRIMSBY REALTY N.V.	32OO COLLINS AVENUE	**	MIAMI BEACH	FL	UIC
33141	S103434717	GDO-0006421	CORINTHIAN COFFEE SHOP	5825 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003701671	0004434	LOMBARDY INN	6300 COLLINS AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST
33141	A100167633	9602272	LAGORCE PALACE INC	6301 COLLINS AVE		MIAMI BEACH	FL	BROWARD CO AST
33141	U003741653	0004432	CASABLANCA HOTEL	6345 COLLINS AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S104936986	GDO-0000980	CASABLANCA	6345 COLLINS AVE.		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, UIC, Miami-Dade Co. GTO, INDUSTRIAL WASTE
33141	1015585622			6348 COLLINS AVE		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003741798	9045756	7-ELEVEN, INC.	6348 COLLINS AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO, LUST, Miami-Dade Co. UST, INDUSTRIAL WASTE
33141	U003701682	0004445	ANDREA HOTEL	6365 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701670	0004433	MAR DEL PLATA CONDOMINIUM	6423 COLLINS AVE		MIAMI BEACH	FL	BROWARD CO AST, Miami-Dade Co. UST
33141	U003701672	0004435	OCEAN PARK CONDOMINIUM	6450 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1015590057			6494 COLLINS AVE		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003701673	0004436	BROADWATER APARTMENTS	6494 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1002529804		BROWN	6515 COLLINS AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701674	0004437	BEL AIRE CONDOMINIUM	6515 COLLINS AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S110763882		EXIMON CORPORATION \DBA RIO PET GF	6536 COLLINS AVE		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	1015085144			6540 COLLINS AVE		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S104937951	GDO-0005026	CAFE COLLINS	6542 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104249883	GDO-0003404	DOMINO'S PIZZA #3871	6544 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938187	GDO-0005306	N.Y. BAGEL DELI	6546 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003743325	9801895	MONTE CARLO HOTEL	6551 COLLINS AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003701675	0004438	SHERRY FRONTENAC	6565 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108289814	GDO-0007613	IZZY'S CUBI THAI	6565 COLLINS AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33141	U003701677	0004439	ROWE MOTEL	6600 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S105384449	GDO-0005853	PIZZA HUT	6602 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708815	GDO-0006563	MR. YIING CORP.	6606 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938188	GDO-0005299	VARANDA'S CAFETERIA	6616 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003701799	0004655	BLUE COAST RESTAURANT	6616 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108515526	GDO-0007754	SPANKY 8	6638 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S106708918	GDO-0006642	CAFE MIMI'S	6640 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938152	GDO-0005257	VENEZIA PIZZA & CAFE, INC.	6646-50 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109274561		BEACH BEAUTY, INC.	6685 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S105047211	IW5-0013895	WALGREENS # 1532	6700 COLLINS AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33141	1003998030	0004604	RAMADA	6701 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S104937966	GDO-0005050	PIZZA HUT #710702	6724 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO

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33141	S104938219	GDO-0005309	SANDBAR OCEAN, INC. DBA SANDBAR LC	6752 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S109354280		NORTH BEACH TAVERN, LLC	6766-70 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938169	GDO-0005278	ASTRID & STEPHANIE, LLC.	6772 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938190	GDO-0005273	EL TABLAZO RESTAURANT	6780 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	1015086778			6786 COLLINS AVE		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S108786890	250866	SUDSIES, INC.	6786 COLLINS AVE		MIAMI BEACH	FL	AIRS, Miami-Dade Co. AP
33141	S105175357	IW5-0005969	SUDSIES, INC. DBA	6790-92 COLLINS AVE		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S103119992	9600994	SUDSIES-DRY CLEANERS & LAUNDRY	6792 COLLINS AVE		MIAMI BEACH	FL	DRYCLEANERS, PRIORITYCLEANERS
33141	U004119426		SOUTH CARILLON BEACH CONDOMINIUM	6799 COLLINS AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003701684	0004447	CANYON RANCH HOTEL AND SPA	6801 COLLINS AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO, Miami-Dade Co. UST
33141	S104247351	GDO-0000883	PUBLIX STORE #0079	6876 COLLINS AVE		MIAMI BEACH	FL	WASTEWATER, Miami-Dade Co. GTO
33141	U004182232		PUBLIX STORE #0079	6876 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	A100361303		PUBLIX SUPER MARKET #1382	6876 COLLINS AVE		MIAMI BEACH	FL	BROWARD CO AST
33141	S104248551	GDO-0002119	DENNY'S #1816	6900 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	U003701685	0004448	GOLDEN SANDS	6901 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S103265920	IW5-0005297	COLLINS 69 D/B/A	6903 COLLINS AVE		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S104290105	IW5-0009539	TRINI DRY CLEANING	6911 COLLINS AVE		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	U003701686	0004449	VICTOR POSNER	6917 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S109003259		POSNER AND CARR	6917 COLLINS AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S104938141	GDO-0005245	INTERNATIONAL HOUSE OF PANCAKES #	6928 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109274485		THE ORIGINAL CAFETIN CORP./DBA FIFI'S	6932-34 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708937	GDO-0006617	IRON SUSHI	6940 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S105568954	GDO-0005956	KNIGHTMD, INC. DBA JUICY GYROS	6944 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S110143522		ELYSEE INVESTMENT OF SURFSIDE, INC.	6950 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938220	GDO-0005332	WHITE COFFEE CORP.	6954 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938170	GDO-0005284	LAS VEGAS RESTAURANT IV	6970 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938167	GDO-0005276	LOPEZ-SALDIERNA, LLC.	6974 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003702130	0004965	NORMANDY PLAZA APARTMENTS	6975 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S106708879	GDO-0006576	AL FORNO PIZZERIA	6981 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104937841	GDO-0005291	MIABRAZ, LLC.\DBA LITTLE BRAZIL	6984 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	U003701687	0004450	CRYSTAL BEACH CLUB	6985 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S104938181	GDO-0005271	DULCIANNA BY HAVANNA	6985 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S106708898	GDO-0006578	EL REY DEL CHIVITO CORP	6987 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S110061901		LP MIAMI BEACH, INC.	6995 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104937955	GDO-0005057	MCDONALD'S #1994	7100 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S110632514		BEST BEACH PIZZA, LLC.\DBA I LOVE PIZ	7105 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S112231419		VLADY & LILLY TROPICAL COFFEE BAR, L	7111 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109274527		MIXTURA 7118 COLLINS, LLC DBA MIXTUF	7118 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S111336900		MIMI FROZEN YOGURT, INC.	7122 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104937980	GDO-0005030	BUENOS AIRES BAKERY CORP.	7134 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S108833055		NO SERVICE RECORDS	7135 COLLINS AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S105175869	GDO-0005658	CAFE DINATI	7137 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S105175912	GDO-0005718	PATRIOT SURF CORP. DBA MANOLO	7300 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104246659	GDO-0000161	SAZON CUBAN CUISINE, LLC.	7305 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109141431		SOY DEL PERU S.J., INC.	7308 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109141432		MOISES BAKERY	7310 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708896	GDO-0006579	MR. PASTA CORPORATION	7311 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104247415	GDO-0000944	CORPORATION EXITO, LLC DBA BEAUTIF	7315 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S107518042	GDO-0007236	COLLINS FOOD MARKET	7335 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104931671	IW5-0013372	WALGREEN CO. STORE 05198	7340 COLLINS AVE		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S106708919	GDO-0006588	PAMPERITO CARNICERIA & ROTISERIA	7349 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S103266210	IW5-0002828	CVS EGL COLLINS AVE FL, LLC\DBA CVS	7400 COLLINS AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33141	S110996516		BURGERS & SHAKES, INC.	7401 COLLINS AVE A	**	MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S105793285	GDO-0006130	THE SUBWAY GROUP, INC. DBA SUBWAY	7415 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S110505259		GOLDSTEIN'S KOSHER MEATS, INC.	7419 COLLINS AVE	**	MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109354303		7421 COLLINS CORP'\DBA GOLDSTEIN ME	7421-23 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109141468		TASPIA, INC.	7433-35 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	1015093055			7437 COLLINS AVE	**	MIAMI BEACH	FL	EDR Historical Cleaners
33141	S105707040	GDO-0006004	NORTH BEACH LATIN CAFE	7438 COLLINS AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S110996630		COLLINS GROOMING PET DAY CARE	7439 COLLINS AVE	**	MIAMI	FL	INDUSTRIAL WASTE
33141	S104249064	GDO-0002857	KASTNER'S PASTRY SHOP	7440 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109141453		GOLDSTEIN & SON'S KOSHER MEATS	7443 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S107811218	GDO-0007246	J & I CAFE CORP.	7445 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S107518052	GDO-0007249	COLLINS & 74 STREET CORP. DBA M & L I	7446 COLLINS AVE		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S110328384		OCEAN 91 CONDOMINIUM	9156 COLLINS AVENUE		MIAMI BEACH	FL	UIC

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33141	1015636136			7994 CRESPI BLVD		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	2002601563			8040 CRESPI BLVD, APT #2		MIAMI BEACH	FL	ERNS
33141	S113874610		DAMAS, YOEL	8541 CRESPI BLVD		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701756	0004601	BAY PORT RESTAURANT	1551 79 CSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	S104287087	IW5-0003638	DELUXE DRY CLEANERS	1716 79 CSWY		NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33141	S110328588		KOVENS, KEITH	1320 DAYTONA ROAD		MIAMI BEACH	FL	UIC
33141	S109354693		CHARLES DASCAL	1470 DAYTONIA RD		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33141	S105540064		JIMENEZ/BICHLER	1825 DAYTONIA RD		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S110328378		LAS DELICIAS CONDOMINIUM	7601 DICKENS AVE.		MIAMI BEACH	FL	UIC
33141	S105384345	GDO-0005108	HOMETOWN BAR-B-Q, LLC.	33505 S DIXIE HWY		MIAMI	FL	Miami-Dade Co. GTO
33141	S110328245		ROYAL PALM CITY ICE	3101 DOUGLAS ROAD		MIAMI BEACH	FL	UIC
33141	U003701819	0004672	CITY OF NORTH BAY VILLAGE	7903 EAST DR	A, West, 0 - 1/8	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U003743757	9501753	NORTH BAY VILLAGE CITY-CITY HALL	7903 EAST DR	A, West, 0 - 1/8	NORTH BAY VILLAGE	FL	LUST, Miami-Dade Co. UST
33141	S103435724	IW5-0008010	CITY OF NORTH BAY VILLAGE	7903 EAST DR	A, West, 0 - 1/8	NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33141	1015095898			7904 WEST DR	B, WNW, 0 - 1/8	MIAMI BEACH	FL	EDR Historical Cleaners
33141	S104247622	GDO-0001151	BAYSHORE YACHT	7904 WEST DR		NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP, Miami-Dade Co. GTO
33141	S107549731	IW5-0016862	MAGIC GROOMING, INC.	7904 WEST DR SUITE 2	B, WNW, 0 - 1/8	NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33141	U003701693	0004456	ROYAL ISLE APARTMENTS	7905 EAST DR	B, West, 0 - 1/8	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U003742852	9501503	HARBOR WEST APTS & YACHT CLUB	7910 WEST DR	C, WNW, 1/8 - 1/4	NORTH BAY VILLAGE	FL	LUST, Miami-Dade Co. UST
33141	S104512577	9501503	HARBOUR WEST YACHT CLUB	7910 WEST DR		NORTH BAY VILLAGE	FL	Miami-Dade Co. MOP
33141	U003701694	0004457	HARBOR APARTMENTS	7911 EAST DR	B, WNW, 0 - 1/8	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	1015634836			7917 WEST DR	B, WNW, 0 - 1/8	MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003701720	0004482	APARTMENTS	7917 WEST DR	27, NW, 1/8 - 1/4	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U003701719	0004481	DELEGATE APARTMENTS	7925 WEST DR	C, WNW, 0 - 1/8	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U003701766	0004614	CONTINENTAL APARTMENTS	7927 EAST DR	A, NW, 0 - 1/8	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	S107518447	MRE-0000276	ISLANDER CONDO ASSOCIATION	7928 WEST DR		NORTH BAY VILLAGE	FL	Miami-Dade Co. MRE, TIER 2
33141	96495604			7929 WEST DR		NORTH BAY VILLAGE	FL	ERNS
33141	U003705352	0003823	RACQUET CLUB HOTEL & MARINA	7930 EAST DR	A, NW, 0 - 1/8	NORTH BAY VILLAGE	FL	Miami-Dade Co. MOP, LUST, Miami-Dade Co. UST
33141	S107518236	MOP-0000299	RACQUET CLUB LTD	7930 EAST DR		NORTH BAY VILLAGE	FL	Miami-Dade Co. MOP
33141	U003705017	0003303	NELEKONAR -1 APARTMENTS	7932 WEST DR	C, WNW, 1/8 - 1/4	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	S108069195	FLR10DC09	CASA MARINA APARTMENTS (CASA MARI	8000 WEST DR		NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE, WASTEWATER
33141	1012213611		NORTH BAY VILLAGE	7903 EAST DRIVE NORTH BAY VILLAGE	A, West, 0 - 1/8	NORTH BAY VILLAGE	FL	ICIS
33141	2007312679			7904 WEST DRIVE		NORTH BAY VILLIAGE	FL	ERNS
33141	2007323708			7904 WEST DRIVE		NORTH BAY VILLAGE	FL	ERNS
33141	U003744095	9401492	ROYAL ISLE APARTMENT	7905 E DRIVE	A, NNE, 0 - 1/8	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	2009906583			7910 WEST DRIVE		MIAMI	FL	ERNS
33141	2008885999			7910 WEST DRIVE		MIAMI	FL	ERNS
33141	2008906583			7910 WEST DRIVE		MIAMI	FL	ERNS
33141	S109142983		A T AND T MOBILITY - EFFO	7928 WEST DRIVE		MIAMI	FL	TIER 2
33141	2010953085			7934 WEST DRIVE		NORTH BAY VILLAGE	FL	ERNS
33141	2005624984			7904 WEST DRIVE, APT 816		N. BAYVILLAGE	FL	ERNS
33141	2005619954			7904 WEST DRIVE, APT 816		N. BAYVILLAGE	FL	ERNS
33141	2006793193			7904 WEST DRIVE, APT# 912		NORTH BAY VILLAGE	FL	ERNS
33141	U003705030	0003325	CITY OF NORTH MIAMI BEACH	195 NE EAST DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S110328600		WOLKOFF, MAXIMILIAN	345 FAIRWAY DRIVE		MIAMI BEACH	FL	UIC
33141	S110328628		RICARDO ECHEVERRY	925 FAIRWAY DRIVE		MIAMI BEACH	FL	UIC
33141	1004081935	0002645	NORTH BAY VILLAGE	1841 GALLEON ST		NORTH MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003743756	8944866	NORTH BAY VILLAGE CITY	1851 GALLEON ST		NORTH BAY VILLAGE	FL	BROWARD CO AST, Miami-Dade Co. UST, INDUSTRIAL WASTE
33141	S105540100		RICHARD GOLD	7366 GARY AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003705289	0003713	DAVID PAUL'S RESIDENCE	40,42,44 LA GORCE CIR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S104492813		RONALD S. HAFT PROPERTY	58 LA GORCE CIRCLE		MIAMI BCH	FL	ENFORCEMENT MIAMI-DADE
33141	S105540072		KLEPACH DOCK AND PILINGS	76 LA GORCE CIR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S108171200	GDO-0007410	360 HARBOR ISLAND DRIVE	360 HARBOR ISDR	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	U003704477	0002406	360 DEVELOPMENT	7900 HARBOR ISLAND DR		NORTH BAY VILLAGE	FL	Miami-Dade Co. MOP
33141	U003701696	0004459	APARTMENTS	6740 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003741483	8734414	BST-INDIAN CREEK (ESS M6204)	6800 HARDING AVE		MIAMI BEACH	FL	BROWARD CO AST, TIER 2, Miami-Dade Co. UST, INDUSTRIAL WASTE
33141	1015598846			6801 HARDING AVE		MIAMI BEACH	FL	EDR Historical Auto

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								Stations
33141	S104513158	9402056	SARATOGA APPRATMENTS	6834 HARDING AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701786	0004640	SARATOGA APARTMENTS	6834 HARDING AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003702174	0005010	TROPIX APARTMENTS	6844-54 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S103435111		PROPERTIES UNLTD WESTCHESTER INC	6854 HARDING AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S108832974		NEWPORT APARTMENTS	6860 HARDING AVE		M. BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003743751	9501526	APARTMENTS	6860 HARDING AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S108946048		FLORIDA POWER AND LIGHT - DEAUVILLE	6873 HARDING AVENUE		MIAMI BEACH	FL	TIER 2
33141	S104288821	IW5-0006976	A TOUCH OF CLASS PETS	7111 HARDING AVE		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	U003702173	0005008	OCEANSIDE APARTMENTS HOTEL	7135 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S103435306		LIVING IN THE LIGHT	7135 HARDING AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003702254	0005083	MARY JACQUE APARTMENTS	7300 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702255	0005084	MEREDITH HOUSE	7310-20 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702189	0005028	BLUE FLAMINGO APARTMENTS	7330 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702109	0004946	APARTMENTS	7434 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S103435564		TRITON VILLAS, INC	7510 HARDING AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003702467	0005232	APARTMENTS	7600 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003741419	9502691	BACALLAO APTS	7611 HARDING AVE		MIAMI	FL	BROWARD CO AST
33141	U003702111	0004948	BACALLAO APTS	7611 HARDING AVE		MIAMI	FL	LUST, Miami-Dade Co. UST
33141	1015628523			7636 HARDING AVE		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003702112	0004949	THE WILLIAM LEE APARTMENTS	7720 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702113	0004950	HARDING BEACH APARTMENTS	7723 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702229	0005059	WATERVIEW APTS	7745 HARDING AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003702119	0004955	NANCY LEE APARTMENTS	7800 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702120	0004956	JP MANOR APARTMENTS	7810 HARDING AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003702121	0004957	HARDING GARDENS APARTMENTS	7904 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003705166	0005343	VENDON PLACE APARTMENT	8100 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702122	0004958	BEVERLY ARMS APTS	8132 HARDING AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003702123	0004959	REFF OCEAN APARTMENTS	8215-21 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S107713725		A T AND T WIRELESS - SURFSIDE 6855	8233 HARDING AVENUE		MIAMI BEACH	FL	TIER 2
33141	S103435877		ALBITE	8317 HARDING AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003702125	0004960	APARTMENTS	8317 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702126	0004961	KISMET APARTMENTS	8413-15 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003859406	0006293	PARADISE INN MOTEL	8540 HARDING AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003702766	0005809	THE BEACH MOTEL	8601 HARDING AVE		MIAMI	FL	Miami-Dade Co. UST
33141	S108171202	GDO-0007565	ADRIANA RESTAURANT	9479 HARDING AVE		SURFSIDE	FL	Miami-Dade Co. GTO
33141	S108515549	GDO-0007672	ASA-2 CORP.	9489 HARDING AVE		SURFSIDE	FL	Miami-Dade Co. GTO
33141	S104249355	GDO-0003038	FLANIGAN'S SEAFOOD BAR & GRILL	9516 HARDING AVE		MIAMI	FL	Miami-Dade Co. GTO
33141	S113874609		FLA 1500 LLC	7707 HAWTHORNE AVE		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003705548	0004094	CITY OF M. BEACH-PUMP STA.#24	8100 HAWTHORNE AVE		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003803956	9401217	MIAMI BEACH CITY PUMP STAT #24	8100 HAWTHORNE AVE		MIAMI BEACH	FL	BROWARD CO AST
33141	1015095875			7901 HISPANOLA AVE		MIAMI BEACH	FL	EDR Historical Cleaners
33141	2012004320			7901 EAST HISTANIOLA AVE	**	NORTH BAY VILLAGE	FL	ERNS
33141	U003701987	0004826	COMMERCIAL PROPERTY	3101 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003803938	9400848	CITY OF M. BEACH-PUMP STA.#29	6310 INDIAN CREEK DR		MIAMI BEACH	FL	BROWARD CO AST, Miami-Dade Co. UST
33141	U003701679	0004441	GARDENS ON THE BAY CONDO	6484 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701678	0004440	FONTANE HOTEL	6495 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701683	0004446	OASIS HOTEL	6580 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S114487752		BENJAMIN ST HEADQTRS STORAGE	6620 INDIAN CREEK DR		MIAMI BEACH	FL	AIRS
33141	U003701758	0004603	ROYAL COURT APARTMENT	6620 INDIAN CREEK DR		NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U003743992	9501520	QUEEN ELIZABETH APTS	6630 INDIAN CREEK APTS		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003701680	0004443	QUEEN ELIZABETH APARTMENTS	6630 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701695	0004458	APARTMENTS	6727 INDIAN CREEK DR		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	1015597973			6770 INDIAN CREEK DR		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	S107518081	MOP-0000034	AQUASOL CONDOMINIUM ASSOCIATION,	6770 INDIAN CREEK DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. MOP
33141	2005627688			6770 INDIAN CREEK DRIVE		MIAMI BEACH	FL	ERNS
33141	U003701706	0004468	SAXON MANOR APARTMENTS	6800 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S107518132	MOP-0000122	MIAMI BEACH SAILPORT	6840 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. MOP
33141	A100183931	9803077	MIAMI BEACH CITY PUMP STAT #19	6854 INDIAN CREEK DR		MIAMI BEACH	FL	BROWARD CO AST

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33141	S107933744	9803077	MIAMI BEACH CITY PUMP STAT #19	6854 INDIAN CREEK DR		MIAMI BEACH	FL	
33141	U003701705	0004467	DEVON APARTMENTS	6881 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701704	0004466	APARTMENTS	6901 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701702	0004464	APARTMENTS	6915 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108289664	IW5-0017934	BARRY RAGONE DENTAL OFFICE	6961 INDIAN CREEK DR		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S110632517		CALVARY CHAPEL OF MIAMI BEACH, INC.	7141 INDIAN CREEK DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S110996171		OCEAN CADILLAC	1000 KANE CONCOURSE		BAY HARBOR	FL	ENFORCEMENT MIAMI-DADE
33141	S109548081		OXXO CARE CLEANERS	1530 KENNEDY CAUSEWAY	E, East, 1/8 - 1/4	NORTH BAY VILLAGE	FL	DRYCLEANERS
33141	S110763843		JET OF NORTH BAY VILLAGE, INC.\DBA O	1530 KENNEDY CSWY	E, East, 1/8 - 1/4	NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33141	S112231442		BAY SUBWAY CORP. DBA SUBWAY #5293	1570 KENNEDY CSWY		NORH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S107713198		A T AND T - M177 NORTH BAY VILLAGE	1666 KENNEDY CAUSEWAY		MIAMI	FL	TIER 2
33141	U003702480	0005703	CAUSEWAY TOWER	1666 KENNEDY CSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U003743068	9401145	KENNEDY HOUSE CONDOMINIUM DOCK	1865 KENNEDY CSWY		N. BAY VILL	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST
33141	U003701441	0004543	APARTMENTS	1130 MARSEILLE DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701447	0004550	LA FRANCE APARTMENTS	1155 MARSEILLE DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701442	0004544	WINSLOW APARTMENT	1185 MARSEILLE DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1015176485			1193 MARSEILLE DR		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003743697	9500050	MONACO APARTMENTS	1120-1130 MARSEILLES DR		NORTH MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003743125	9501512	LA FRANCE APTS	1155 MARSEILLES DR		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S108833331		RESTLESS MERIDIAN LLC	3915 N MERIDIAN AVE		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33141	S108832773		MANNO, BERT	7420 MIAMI VIEW DR		NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE
33141	S108831441		ALOS, ANDRES	7730 MIAMI VIEW DR		N BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE
33141	S108833500		SOUTHEAST MARINE CONSTRUCTION IN	7800 MIAMI VIEW DR		NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE
33141	1014973871			1098 NORMANDY DR		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1014974774			1102 NORMANDY DR		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S108795077	IW5-0018330	THE SHERWIN - WILLIAMS CO, # 2385	1111 NORMANDY DR		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	1014975819			1112 NORMANDY DR		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S104249605	GDO-0002732	LA CACHITA CAFETERIA	1116 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104249604	GDO-0002731	KCHAPAS, INC.	1130 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S110505454		SILVER PAINT	1134 NORMANDY DR		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S104511768	9401412	APARTMENTS	1163 NORMANDY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701446	0004548	APARTMENTS	1163 NORMANDY DR		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S104249642	GDO-0002768	CLOSED FACILITY - 03/24/00 DR.	1166 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003701793	0004649	LA LATINA BAKERY	1166 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1014983708			1230 NORMANDY DR		MIAMI BEACH	FL	EDR Historical Cleaners
33141	U003743754	0004505	NORMANDY COIN LAUNDRY	1230 NORMANDY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, LUST, Miami-Dade Co. UST
33141	S106708678	GDO-0006369	BLUE SKY XVII	1250 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	1003898120	0002053	7-11	2000 NORMANDY DR		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003702466	0005231	DUVAL APARTMENTS	2101 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003742982	0004615	INTERNATIONAL INN	2301 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. SPILL, LUST, Miami-Dade Co. UST, Miami-Dade Co. HWS
33141	S108832555		INTERNATIONAL INN	2301 NORMANDY DR		M. BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S104937942	GDO-0004920	BAY SUPERMARKET	909 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708956	GDO-0006715	SUBWAY 28444, LLC	913 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708930	GDO-0006592	PARRILLADA LAS VACAS GORDAS, INC.	933 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104937825	GDO-0003385	TAMARIND THAI RESTAURANT	946 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104249641	GDO-0002767	DOLCE VITA GELATERIA	954 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106912404	IW5-0016457	DISCOUNT AUTO PARTS, LLC\DBA ADVAN	957 NORMANDY DR		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S107518019	GDO-0007205	TAYSTEE GOURMET BAKERY #2	960 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	1000295646	110008321422	NORMANDY DRY CLEANERS	960-4 NORMANDY DR		MIAMI BEACH	FL	DRYCLEANERS, PRIORITYCLEANERS, RCRAInfo-SQG, Miami-Dade Co. GTO, FINDS
33141	1015108803			962 NORMANDY DR		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S103269617	2849	E.J.H. DRY CLEANERS, INC.	962 NORMANDY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. AP, INDUSTRIAL WASTE, Miami-Dade Co. HWS
33141	S104249643	GDO-0002769	LA REYNA DEL PLATA CORP.	966 NORMANDY DR		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S103435393		BLACK JADE, LLC.\DBA LE BANYAN	7300 OCEAN TER		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33141	U003701707	0004469	OLSEN CONDOMINIUM	7300 OCEAN TER		MIAMI BEACH	FL	Miami-Dade Co. UST

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33141	U003702601	0005424	ST TROPEZ AT THE OCEAN	7320 OCEAN TER		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S110763695		NOTORIOUS CAFE	7330 OCEAN TER #5		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003701708	0004470	OCEAN TERRACE MOTEL & APT	7410 OCEAN TER		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S111336867		MARACAS PLACE, INC.	7450 OCEAN TER		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S105437167		LEVY,GEORGES & VALERIE	6455 PINE TREE DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S109003651		THERMILUS DECK, LIFTS AND PILINGS	6455 PINE TREE DRCR	**	M. BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701982	0004819	APARTMENTS	7130 RUE VERSAILLE DR		MIAMI	FL	Miami-Dade Co. UST
33141	S110328665		TURCHIN, ROBERT L., JR.	4245 SHERIDAN AVENUE		MIAMI BEACH	FL	UIC
33141	S108832468		HANNAU, JOHN P.	1050 S SHORE DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S108832429		GREENWALD, MARVIN & EDITH	1101 S SHORE DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701445	0004547	APARTMENTS	163-193 N SHORE DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108832462		HALPYRN, DAVID & RABUNSKI, SHARON	2420 N SHORE TER		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701443	0004545	APARTMENTS	280-330 S SHORE DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003723548	0005946	MAJESTIC PROPERTIES	435 N SHORE DR		MIAMI	FL	Miami-Dade Co. UST
33141	S112231539		WORLD WIDE WIND DEVELOPMENT LLC	595 N SHORE DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S103435545		TAVAREZ	75 S SHORE DR		MIAMI BCH	FL	ENFORCEMENT MIAMI-DADE
33141	U003894905	0004546	APARTMENTS	75 S SHORE DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S110328706		WAYNE MULLIGAN	821 SOUTH SHORE DRIVE		MIAMI BEACH	FL	UIC
33141	S108832383		GERADO CEA	930 S SHORE DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S114507766		MAX MARINE & FOUNDATION INC	970 S SHORE DR		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33141	S108833179		PERDOMO, ORLANDO & ARACELI	990 S SHORE DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S110304180		DENTAL GROUP OF MIAMI BEACH CORP.	1010 71 ST		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S106708940	GDO-0006598	JUICES & BITES, INC.	1014 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	1014970471			1040 71ST ST		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S107162781	GDO-0006911	TOCORORO GALERIA CAFE	1133 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109841123		JORGE SAVLOFF, MANAGER 101 STREET	1155 101 ST		MIAMI	FL	ENFORCEMENT MIAMI-DADE
33141	U003723552	0005953	APARTMENT COMPLEX	1190 71 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S103834799	IW5-0012247	VIP DOG SPA	1195 71 ST		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33141	S110143593		THE DOG HOUSE	1199 71 ST		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S104249602	GDO-0002729	CHINA FARMHOUSE RESTAURANT	1211 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708799	GDO-0006577	ELI-MAR CORP. DBA ELI-MAR MARKET & (	1217 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	1014982986			1220 71ST ST		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S104291609	IW5-0012719	MIAMI BEACH COMMUNITY HEALTH CENT	1221 71 ST		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S103830388		GOLDMAN	1240 71 ST		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003701711	0004473	TROPICAL HOUSE	1240 71 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003701794	0004650	VACANT LOT	1243 71 ST		NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	S103430751	GDO-0002730	SUMMIYA TRADING CORP.	1245 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109002187		DANNY'S SERVICE STATION	1345 79 ST	**	N. BAY VIL.	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33141	U004195574		CLEAR CHANNEL COMM WIOD-AM	1401 79TH ST CSWY	D, East, 0 - 1/8	NORTH BAY VILLAGE	FL	BROWARD CO AST, Miami-Dade Co. UST
33141	U003299291	0000673	CAUSEWAY GAS PLUS (SHELL)	1508 79 ST	E, ESE, 1/8 - 1/4	NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. UST, INDUSTRIAL WASTE
33141	U003744204	8506324	HESS #09565	1508 79TH ST CSWY	E, ESE, 1/8 - 1/4	NORTH BAY VILLAGE	FL	BROWARD CO AST, LUST, Miami-Dade Co. UST
33141	S104246752	GDO-0000258	CRAB HOUSE RESTAURANT, THE	1551 79 ST	**	NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. GTO
33141	A100180000	9800910	CAUSEWAY TOWER	1666 79TH ST CSWY	**	NORTH BAY VILLAGE	FL	BROWARD CO AST
33141	S107928314	9800910	CAUSEWAY TOWER	1666 79TH ST CSWY	**	NORTH BAY VILLAGE	FL	
33141	S108832643		KENNEDY HOME ASSOCIATION	1865 79 ST	**	NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE
33141	U003742781	9501656	GOLDMAN PROPERTY	1872-1886 79TH ST CSWY		NORTH BAY VILLAGE	FL	LUST, Miami-Dade Co. UST
33141	S110763772		EL RIO DE LA PLATA BAKERY	1884 79 ST	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	U003701394	0004500	FLAMINGO MINI MARKET	1967 71 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S103432281		ROSSAM PROPERTIES	1967 71 ST NORMANDY ISLE		M. BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S104249601	GDO-0002728	TRITON SUPERMARKET #II CORP.	1967-69 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	1015011429			1977 71ST ST		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1015011430			1977 71ST ST		MIAMI	FL	EDR Historical Cleaners
33141	U003705640	0004222	CIRCLE K CORPORATION	2050 71 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003741782	9201855	CIRCLE K #2302	2050 71ST ST		MIAMI	FL	LUST, Miami-Dade Co. UST
33141	1015313455			2057 71ST ST		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	S111219446		DAMAGE EQUIPMENT	2057 71 ST		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S111219449		CHEVRON USA	2057 71 ST		M. BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U001346200	0000476	BEACH STATION INC	2057 71 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003741733	8505548	BEACH STATION INC	2057 71ST ST		MIAMI BEACH	FL	LUST, SPILLS, Miami-Dade Co. UST
33141	S104938177	GDO-0005277	CINQUE 5, LLC. DBA CANTINA 71	216 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO

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33141	S104937913	GDO-0005017	LA PALOMILLA ON THE BEACH	219 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104286430	IW5-0000391	BUG HUNTER PEST CONTROL	220 71 ST		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	1015020587			221 73RD ST		MIAMI BEACH	FL	EDR Historical Cleaners
33141	U003702171	0005007	WASH FAIR COIN LAUNDRY	221 73 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S108289796	GDO-0007593	SOUTH SEA CHINESE RESTAURANT	222 67 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S111336976		FLORES PET GROOMING CORP.	225 71 ST		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	U003702182	0005021	NEW QUEENS APARTMENTS	235 77 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S104147102		MONTEALEGRE	240 76 ST		M. BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003705467	0003993	CLEARVIEW APARTMENTS COMPLEX	240 76 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003741830	9401539	CLEARVIEW APARTMENTS	240 76TH ST		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S105043866	GDO-0005548	MIAMI BEACH PIZZA, INC.	247 71 ST		MIAMI	FL	Miami-Dade Co. GTO
33141	S108515517	GDO-0007703	BUENOS AIRES CAFE, INC	251 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO, INDUSTRIAL WASTE
33141	96493626			300 71ST ST 6TH FLOOR		MIAMI BEACH	FL	ERNS
33141	96496650			300 71ST ST 6TH FLOOR		MIAMI BEACH	FL	ERNS
33141	U003704493	0005319	APARTMENT	300 74 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003742560	9101240	FINANCIAL FEDERAL SAVINGS & LOAN A	301 71ST ST		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	U003702181	0005020	APARTMENTS	301 86 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003705184	0003560	FINANCIAL FEDERAL	307 71 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1015411992			310 71ST ST		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	S107811202	GDO-0007372	EL RANCHO GRANDE 2, INC.	314 72 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003702165	0005001	APARTMENTS	320 80 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U004195709		RIVERSIDE BEACH APTS	320 80TH ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003744067	9501518	RIVERSIDE BEACH APTS	320 80TH ST		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S104937949	GDO-0005022	NO PERMIT REQUIRED - DUPLICATE REC	325 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003701688	0004451	SENTRY MINI SELF STORAGE	331 69 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	U003744188	9500054	SENTRY SELF STORAGE	331 69TH ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1015434532			337 71ST ST		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U001345867	0000785	SHELL-PW AUTO SERVICES	337 71 ST		MIAMI BEACH	FL	Miami-Dade Co. UST, Miami-Dade Co. HWS
33141	S103832128		SHELL-PW AUTO SERVICES	337 71 ST		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, INDUSTRIAL WASTE
33141	U003744260	8504188	SHELL-PW AUTO SERVICES	337 71ST ST		MIAMI BEACH	FL	BROWARD CO AST, LUST, Miami-Dade Co. UST
33141	U003702288	0005103	APARTMENTS	345 85 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1015442102			350 85TH ST		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	1015470268			401 71ST ST		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003701995	0004836	BYRON HALL APARTMENTS	401 69 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	A100183926	8732059	BYRON HALL APTS	401 69TH ST		MIAMI	FL	BROWARD CO AST
33141	S108831361		DUE CERTIFICATION	401 71 ST		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U001379976	0000431	CHEVRON STATION	401 71 ST		MIAMI BEACH	FL	Miami-Dade Co. SPILL, Miami-Dade Co. UST
33141	U003741773	8503643	CHEVRON STATION	401 71ST ST		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S108289804	GDO-0007601	ABBOTT & 71 OIL & GAS	409 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104845847	GDO-0004965	CAFE PRIMA PASTA, INC.	414 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003702262	0005090	APARTMENTS	540 74 ST		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S104937916	GDO-0005027	BIOFOOD'S INTERNATIONAL, INC.	601 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708905	GDO-0006605	ESPITIA INTERNATIONAL, INC. DBA PAND	615 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S105694962	IW5-0014900	NAVARRO DISCOUNT PHARMACIES # 15.	631 71 ST		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	U003723577	0005988	APARTMENTS BUILDING	685 84 ST		MIAMI	FL	Miami-Dade Co. UST
33141	1015603040			698 84TH ST		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	S104247206	GDO-0000736	PIZZAFIORE RESTAURANT	703 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S104938225	GDO-0005342	MARIQUITAS AND TOSTONES, LLC	725 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708860	GDO-0006509	LEHRMAN COMMUNITY DAY SCHOOL, IN	727 77 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	U003743310	9401218	MIAMI BEACH CITY PUMP STAT #23	750 75TH ST		MIAMI BEACH	FL	BROWARD CO AST, Miami-Dade Co. UST
33141	U003704858	0003037	DCPS-BISCAYNE ELEMENTARY	800 77 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO, Miami-Dade Co. UST
33141	S109841135		NICHOLS, NATALIE L.	807 86 ST		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	1015100083			834 84TH ST		MIAMI BEACH	FL	EDR Historical Cleaners
33141	U003803955	9401216	MIAMI BEACH CITY PUMP STAT #21	850 71ST ST		MIAMI BEACH	FL	BROWARD CO AST, Miami-Dade Co. UST

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
33141	1015660932			875 71ST ST		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	1015660933			875 71ST ST		MIAMI	FL	EDR Historical Auto Stations
33141	S104492873	000592	BAT DR SERVICE STATION AMOCO 591	875 71 ST		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. SPILL, INDUSTRIAL WASTE, Miami-Dade Co. HWS
33141	1000702886	FLD984212126	SUNSHINE 30079	875 71 ST		MIAMI BEACH	FL	RCRA-NonGen, Miami-Dade Co. UST
33141	U003741219	8504391	SUNSHINE 30079	875 71ST ST		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST
33141	S111337002		LUIS O. QUINONES, DMD, PA.	900 71 ST		MIAMI BEACH	FL	INDUSTRIAL WASTE
33141	S111219682		NABILAGE, LLC.\DBA ROUGE	908 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S106708798	GDO-0006583	E & CATA, INC. DBA CAFRATI	916 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	1015105957			918 71ST ST		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1015106537			924 71ST ST		MIAMI	FL	EDR Historical Cleaners
33141	1015106536			924 71ST ST		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1000189559	FLD981758311	STUDIO CLEANERS	924 71ST ST		MIAMI BEACH	FL	DRYCLEANERS, PRIORITYCLEANERS, RCRAInfo-SQG
33141	S104249850	GDO-0004060	EL TUMI DE ORO, INC.	940 71 ST		MIAMI BEACH	FL	Miami-Dade Co. GTO
33141	S109002189		DANNY'S SERVICE STATION	1345 79TH ST. CAUSEWAY	**	MIAMI	FL	ENFORCEMENT MIAMI-DADE
33141	2005627702			300 71ST ST.		MIAMI BEACH	FL	ERNS
33141	U003299270	0002253	SUNBEAM TELEVISION CORP(WSVN-TV)	1401 79 STCSWY	21, East, 1/8 - 1/4	MIAMI	FL	BROWARD CO AST, LUST, Miami-Dade Co. UST
33141	S107162726	GDO-0007198	RICO SANDWICH CAFE, INC.	1440 79 STCSWY 1402	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S105568950	GDO-0005941	HESS SERVICE STATION	1508 79 STCSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S104248043	GDO-0001524	AK NICE GUY, INC. DBA KABOBJI	1624 79 STCSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S106912810	IW5-0003637	CAUSEWAY CLEANER'S	1626 79 STCSWY	**	NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33141	S107811260	GDO-0007278	OGGI CAFE	1666 79 STCSWY #102	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S109006094		CJN EATERIES, INC.\DBA MARIO THE BAK	1700 79 STCSWY 110	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S104249491	GDO-0003130	PAN TOY RESTAURANT	1710 79 STCSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S106912402	IW5-0007848	THE COLLECTION AUTO REPAIR, INC.	1725 79 STCSWY	**	NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33141	U003918371	0000318	THE COLLECTION AUTO REPAIR, INC.	1725 79 STCSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	S107518157	MOP-0000174	SHUCKERS BAR & GRILL	1819 79 STCSWY	**	NORTH BAY VILLAGE	FL	Miami-Dade Co. MOP, Miami-Dade Co. GTO
33141	U001962683	0004378	KENNEDY HOME ASSOCIATION	1865 79 STCSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U003705138	0003490	GOLDMAN PROPERTY	1872 79 STCSWY		NORTH MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S106911670	IW5-0007464	VILLAGE AUTOWORKS, INC.	1880 79 STCSWY	**	NORTH BAY VILLAGE	FL	INDUSTRIAL WASTE
33141	S104845817	GDO-0004913	R V INTERNATIONAL, INC. DBA PIZZA D'LI	1888 79 STCSWY		NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO
33141	S108832259		FEIJOO,LUIS/LAURA PANIZZA	1020 STILLWATER DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S113719231		SE CUSTOM LIFT SYSTEMS, INC.	1030 STILLWATER DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S112231509		MORRISON CONTRACTORS, INC	1260 STILLWATER DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	S107724254		SUNBEAM TELEVISION - WSVN	1401 79 STREET CAUSEWAY		MIAMI	FL	TIER 2
33141	1015239516			1508 79TH STREET CSWY	E, ESE, 1/8 - 1/4	MIAMI BEACH	FL	EDR Historical Auto Stations
33141	1014997699			1530 79TH STREET CSWY	E, East, 1/8 - 1/4	MIAMI BEACH	FL	EDR Historical Cleaners
33141	1014998440			1550 79TH STREET CSWY		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1015004093			1716 79TH STREET CSWY		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1015270081			1725 79TH STREET CSWY		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	1015286896			1878 79TH STREET CSWY		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	1015287124			1880 79TH STREET CSWY		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	1015009280			1900 79TH STREET CSW	**	MIAMI BEACH	FL	EDR Historical Cleaners
33141	S113387727		A T AND T MOBILITY - EFO	401 69 STREET		MIAMI BEACH	FL	TIER 2
33141	S109143310		A T AND T MOBILITY - EFO	401 69TH STREET		MIAMI BEACH	FL	TIER 2
33141	S115595407		NEW CINGULAR WIRELESS PCS, LLC - EF	401 69TH STREET		MIAMI BEACH	FL	TIER 2
33141	S108833075		NORTH BEACH APTS	7800 TATUM WATERWAY DR		MIAMI BEACH	FL	ENFORCEMENT MIAMI-DADE
33141	U003723564	0005966	TATUM ESTATES	7930 TATUM WATERWAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	S109596299		WATERWAY MARINA	8000 TATUM WATERWAY DR		MIAMI BEACH	FL	Miami-Dade Co. MOP
33141	U003961945	9806448	BEACH HOLDINGS INC	8080 TATUM WATERWAY DR		MIAMI BEACH	FL	Miami-Dade Co. UST
33141	1015106685			926 79TH TER		MIAMI BEACH	FL	EDR Historical Cleaners
33141	S108831709		BUNNELL FOUNDATION, INC.	1470 S TREASURE DR		N BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE
33141	S108832930		MORRISON JR, JUNIUS DAVIS	1510 S TREASURE DR		NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE, SPILLS
33141	1015257798			1629 N TREASURE DR		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	A100167841	8735841	MAXIMO RODRIGUEZ	1730 S TREASURE DR		NORTH BAY VILLAGE	FL	BROWARD CO AST
33141	S104246679	GDO-0000183	SENIOR HEALTH SOUTH EX, LLC.	1735 N TREASURE DR		NORTH BAY VILLAGE	FL	Miami-Dade Co. GTO

EDR ZIP Code Scan Report

ZIP	EDR-ID	Facility ID	Name	Address	Map/Dir/Dist	City	State	Databases
33141	S104937087		EL MADRID APTS. L.C.	1801 S. TREASURE DR.		N. BAY VILLA	FL	ENFORCEMENT MIAMI-DADE
33141	1015007953			1840 S TREASURE DR		MIAMI BEACH	FL	EDR Historical Cleaners
33141	U003744608	8628799	TREASURE PT CONDOS	1900 S TREASURE DR		NORTH BAY VILLAGE	FL	LUST, Miami-Dade Co. UST
33141	U003744607	8628805	TREASURE HOUSE SOUTH	7501 E TREASURE DR		NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U003742211	8943497	DADE CNTY SCHOOL BD-TREASURE ISLA	7540 E TREASURE DR		NORTH BAY VILLAGE	FL	BROWARD CO AST, LUST, Miami-Dade Co. UST
33141	1000985742	FLR000002436	DCPS-TREASURE ISLAND ELEMENTARY	7540 E TREASURE DR		MIAMI BEACH	FL	Miami-Dade Co. SPILL, RCRA-CESQG, Miami-Dade Co. GTO
33141	1015093840			7545 E TREASURE DR		MIAMI BEACH	FL	EDR Historical Cleaners
33141	U003701637	0004394	CARIBBEAN TOWERS APARTMENTS	7545 TREASURE DR	36, SSE, 1/8 - 1/4	NORTH BAY VILLAGE	FL	Miami-Dade Co. UST
33141	U001347679	0001709	GRANDVIEW PALACE YACHT CLUB, INC.	7601 E TREASURE DR		NORTH BAY VILLAGE	FL	ENFORCEMENT MIAMI-DADE, Miami-Dade Co. SPILL, Miami-Dade Co. MOP, LUST, Miami-Dade Co. UST, Miami-Dade Co. HWS
33141	1015094214			7601 E TREASURE DR		MIAMI BEACH	FL	EDR Historical Cleaners
33141	93343011			7601 EAST TREASURE MILE MARKER 108		NORTH BAY VILLAGE	FL	ERNS
33141	S110332906		E. TREASURE DR. CAPITAL IMPVTS.	EAST TREASURE DRIVE	**	N. BAY VILLAGE	FL	UIC
33141	1015090128			7115 TROUVILLE ESPLANADE		MIAMI BEACH	FL	EDR Historical Cleaners
33141	1015618944			7300 WAYNE AVE		MIAMI BEACH	FL	EDR Historical Auto Stations
33141	U003743866	9101576	PARKVIEW POINT CONDOMINIUMS	7441 WAYNE AVE		MIAMI BEACH	FL	LUST, Miami-Dade Co. UST

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 78

Source: EPA
Telephone: N/A
Last EDR Contact: 04/08/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 78

Source: EPA
Telephone: N/A
Last EDR Contact: 04/08/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 04/08/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/21/2014
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS 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.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/28/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/09/2014
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/31/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/08/2013	Telephone: 703-603-8704
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 04/11/2014
Number of Days to Update: 151	Next Scheduled EDR Contact: 07/21/2014
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/28/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/09/2014
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 12/17/2013
Date Data Arrived at EDR: 01/14/2014
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 03/10/2014
Next Scheduled EDR Contact: 06/23/2014
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/17/2013
Date Data Arrived at EDR: 01/14/2014
Date Made Active in Reports: 01/28/2014
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 03/10/2014
Next Scheduled EDR Contact: 06/23/2014
Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/26/2014
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 55

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/30/2013
Date Data Arrived at EDR: 10/01/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 66

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Florida's State-Funded Action Sites

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 01/10/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 28

Source: Department of Environmental Protection
Telephone: 850-488-0190
Last EDR Contact: 02/25/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Semi-Annually

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Facility Database
Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 04/21/2014
Date Data Arrived at EDR: 04/22/2014
Date Made Active in Reports: 05/01/2014
Number of Days to Update: 9

Source: Department of Environmental Protection
Telephone: 850-922-7121
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

LUST: Petroleum Contamination Detail Report
Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/13/2014
Date Data Arrived at EDR: 02/06/2014
Date Made Active in Reports: 03/19/2014
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 05/09/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Quarterly

LAST: Leaking Aboveground Storage Tank Listing
A statewide listing of leaking aboveground storage tank site locations.

Date of Government Version: 12/19/2013
Date Data Arrived at EDR: 12/19/2013
Date Made Active in Reports: 01/14/2014
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 850-245-8799
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 02/20/2014
Date Data Arrived at EDR: 02/21/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 62

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011
Date Data Arrived at EDR: 09/13/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 59

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 02/21/2014
Next Scheduled EDR Contact: 05/12/2014
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/21/2013
Date Data Arrived at EDR: 11/26/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Semi-Annually

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/13/2014
Date Data Arrived at EDR: 02/14/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 10

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/06/2013
Date Data Arrived at EDR: 11/07/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 29

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Storage Tank Facility Information
Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/16/2014
Date Data Arrived at EDR: 02/06/2014
Date Made Active in Reports: 03/24/2014
Number of Days to Update: 46

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 05/09/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Quarterly

AST: Storage Tank Facility Information
Registered Aboveground Storage Tanks.

Date of Government Version: 01/16/2014
Date Data Arrived at EDR: 02/06/2014
Date Made Active in Reports: 03/24/2014
Number of Days to Update: 46

Source: Department of Environmental Protection
Telephone: 850-245-8839
Last EDR Contact: 05/09/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 02/13/2014
Date Data Arrived at EDR: 02/14/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 10

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 01/29/2014
Date Data Arrived at EDR: 01/29/2014
Date Made Active in Reports: 03/12/2014
Number of Days to Update: 42

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/27/2014
Next Scheduled EDR Contact: 05/12/2014
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 02/20/2014
Date Data Arrived at EDR: 02/21/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 62

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/29/2013
Date Data Arrived at EDR: 08/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 92

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 07/29/2013
Date Data Arrived at EDR: 07/30/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 129

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 271

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 11/21/2013
Date Data Arrived at EDR: 11/26/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/22/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/06/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 65

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/15/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Varies

FF TANKS: Federal Facilities Listing

A listing of federal facilities with storage tanks.

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 04/30/2014
Number of Days to Update: 29

Source: Department of Environmental Protection
Telephone: 850-245-8250
Last EDR Contact: 03/31/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

ENG CONTROLS: Institutional Controls Registry

The registry is a database of all contaminated sites in the state of Florida which are subject to engineering controls. Engineering Controls encompass a variety of engineered remedies to contain and/or reduce contamination, and/or physical barriers intended to limit access to property. ECs include fences, signs, guards, landfill caps, provision of potable water, slurry walls, sheet pile (vertical caps), pumping and treatment of groundwater, monitoring wells, and vapor extraction systems.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 04/09/2014
Date Made Active in Reports: 04/30/2014
Number of Days to Update: 21

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 04/09/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Semi-Annually

Inst Control: Institutional Controls Registry
The registry is a database of all contaminated sites in the state of Florida which are subject to institutional and engineering controls.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 04/09/2014
Date Made Active in Reports: 04/30/2014
Number of Days to Update: 21

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 04/09/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/17/2013
Date Data Arrived at EDR: 10/01/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 66

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 04/01/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

VCP: Voluntary Cleanup Sites
Listing of closed and active voluntary cleanup sites.

Date of Government Version: 02/25/2014
Date Data Arrived at EDR: 02/26/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 02/24/2014
Next Scheduled EDR Contact: 06/06/2014
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Sites Database
Brownfields are defined by the Florida Department of Environmental Protection (FDEP) as abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination.

Date of Government Version: 04/07/2014
Date Data Arrived at EDR: 04/09/2014
Date Made Active in Reports: 05/06/2014
Number of Days to Update: 27

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 04/09/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Semi-Annually

BSRA: Brownfield Site Rehabilitation Agreements Listing
The BSRA provides DEP and the public assurance that site rehabilitation will be conducted in accordance with Florida Statutes and DEP's Contaminated Site Cleanup Criteria rule. In addition, the BSRA provides limited liability protection for the voluntary responsible party. The BSRA contains various commitments by the voluntary responsible party, including milestones for completion of site rehabilitation tasks and submittal of technical reports and plans.
It also contains a commitment by DEP to review technical reports according to an agreed upon schedule. Only those brownfield sites with an executed BSRA are eligible to apply for a voluntary cleanup tax credit incentive pursuant to Section 376.30781, Florida Statutes.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 04/18/2014
Date Made Active in Reports: 05/06/2014
Number of Days to Update: 18

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Varies

BROWNFIELDS AREAS: Brownfields Areas Database

A "brownfield area" means a contiguous area of one or more brownfield sites, some of which may not be contaminated, that has been designated as such by a local government resolution. Such areas may include all or portions of community redevelopment areas, enterprise zones, empowerment zones, other such designated economically deprived communities and areas, and Environmental Protection Agency (EPA) designated brownfield pilot projects. This layer provides a polygon representation of the boundaries of these designated Brownfield Areas in Florida.

Date of Government Version: 04/28/2014
Date Data Arrived at EDR: 05/07/2014
Date Made Active in Reports: 05/07/2014
Number of Days to Update: 0

Source: Department of Environmental Protection
Telephone: 850-245-8934
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 03/20/2014
Date Data Arrived at EDR: 03/20/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 20

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/20/2014
Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: No Update Planned

SWRCY: Recycling Centers
A listing of recycling centers located in the state of Florida.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/21/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 34

Source: Department of Environmental Protection
Telephone: 850-245-8718
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/04/2013
Date Data Arrived at EDR: 12/10/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 65

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Quarterly

FL SITES: Sites List
This summary status report was developed from a number of lists including the Eckhardt list, the Moffit list, the EPA Hazardous Waste Sites list, EPA's Emergency & Remedial Response information System list (RCRA Section 3012) & existing department lists such as the obsolete uncontrolled Hazardous Waste Sites list. This list is no longer updated.

Date of Government Version: 12/31/1989
Date Data Arrived at EDR: 05/09/1994
Date Made Active in Reports: 08/04/1994
Number of Days to Update: 87

Source: Department of Environmental Protection
Telephone: 850-245-8705
Last EDR Contact: 03/24/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

PRIORITYCLEANERS: Priority Ranking List
The Florida Legislature has established a state-funded program to cleanup properties that are contaminated as a result of the operations of a drycleaning facility.

Date of Government Version: 01/06/2014
Date Data Arrived at EDR: 02/18/2014
Date Made Active in Reports: 03/24/2014
Number of Days to Update: 34

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 05/21/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/03/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 52

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 04/01/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

SPILLS: Oil and Hazardous Materials Incidents

Statewide oil and hazardous materials inland incidents.

Date of Government Version: 04/16/2014
Date Data Arrived at EDR: 04/18/2014
Date Made Active in Reports: 05/06/2014
Number of Days to Update: 18

Source: Department of Environmental Protection
Telephone: 850-245-2010
Last EDR Contact: 04/14/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 12/10/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/04/2013
Number of Days to Update: 60

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SPILLS 80: SPILLS80 data from FirstSearch

Spills 80 includes those spill and release records available from FirstSearch databases prior to 1990. Typically, they may include chemical, oil and/or hazardous substance spills recorded before 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 80.

Date of Government Version: 09/01/2001
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/06/2013
Number of Days to Update: 62

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (404) 562-8651
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/06/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 55

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 03/10/2014
Next Scheduled EDR Contact: 06/23/2014
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/27/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 03/11/2014
Next Scheduled EDR Contact: 06/23/2014
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/25/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 09/05/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 03/05/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/26/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/28/2014
Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/29/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011
Date Data Arrived at EDR: 11/10/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/09/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2013
Date Data Arrived at EDR: 07/17/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 107

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 03/10/2014
Next Scheduled EDR Contact: 06/23/2014
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 01/09/2014
Date Data Arrived at EDR: 01/10/2014
Date Made Active in Reports: 03/12/2014
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/09/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/18/2013
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 03/12/2014
Number of Days to Update: 13

Source: EPA
Telephone: (404) 562-9900
Last EDR Contact: 03/14/2014
Next Scheduled EDR Contact: 06/23/2014
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/01/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/28/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Biennially

UIC: Underground Injection Wells Database Listing

A listing of Class I wells. Class I wells are used to inject hazardous waste, nonhazardous waste, or municipal waste below the lowermost USDW.

Date of Government Version: 04/28/2014
Date Data Arrived at EDR: 04/30/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 9

Source: Department of Environmental Protection
Telephone: 850-245-8655
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

DRYCLEANERS: Drycleaning Facilities

The Drycleaners database, maintained by the Department of Environmental Protection, provides information about permitted dry cleaner facilities.

Date of Government Version: 01/13/2014
Date Data Arrived at EDR: 01/29/2014
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 15

Source: Department of Environmental Protection
Telephone: 850-245-8927
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Semi-Annually

DEDB: Ethylene Dibromide Database Results

Ethylene dibromide (EDB), a soil fumigant, that has been detected in drinking water wells. The amount found exceeds the maximum contaminant level as stated in Chapter 62-550 or 520. It is a potential threat to public health when present in drinking water.

Date of Government Version: 02/05/2014
Date Data Arrived at EDR: 02/06/2014
Date Made Active in Reports: 03/24/2014
Number of Days to Update: 46

Source: Department of Environmental Protection
Telephone: 850-245-8335
Last EDR Contact: 03/24/2014
Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: Varies

WASTEWATER: Wastewater Facility Regulation Database

Domestic and industrial wastewater facilities.

Date of Government Version: 02/03/2014
Date Data Arrived at EDR: 02/11/2014
Date Made Active in Reports: 03/24/2014
Number of Days to Update: 41

Source: Department of Environmental Protection
Telephone: 850-245-8600
Last EDR Contact: 05/13/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

AIRS: Permitted Facilities Listing
A listing of Air Resources Management permits.

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/14/2014
Number of Days to Update: 8

Source: Department of Environmental Protection
Telephone: 850-921-9558
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

TIER 2: Tier 2 Facility Listing
A listing of facilities which store or manufacture hazardous materials that submit a chemical inventory report.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/21/2014
Date Made Active in Reports: 03/12/2014
Number of Days to Update: 50

Source: Department of Environmental Protection
Telephone: 850-413-9970
Last EDR Contact: 03/17/2014
Next Scheduled EDR Contact: 06/30/2014
Data Release Frequency: Varies

FL Cattle Dip. Vats: Cattle Dipping Vats
From the 1910's through the 1950's, these vats were filled with an arsenic solution for the control and eradication of the cattle fever tick. Other pesticides, such as DDT, were also widely used. By State law, all cattle, horses, mules, goats, and other susceptible animals were required to be dipped every 14 days. Under certain circumstances, the arsenic and other pesticides remaining at the site may present an environmental or public health hazard.

Date of Government Version: 02/04/2005
Date Data Arrived at EDR: 06/29/2007
Date Made Active in Reports: 07/11/2007
Number of Days to Update: 12

Source: Department of Environmental Protection
Telephone: 850-488-3601
Last EDR Contact: 04/14/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: No Update Planned

INDIAN RESERV: Indian Reservations
This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing
The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands
Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: N/A

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 07/03/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 72

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013
Date Data Arrived at EDR: 02/14/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Varies

DWM CONTAM: DWM CONTAMINATED SITES
A listing of active or known sites. The listing includes sites that need cleanup but are not actively being working on because the agency currently does not have funding (primarily petroleum and drycleaning).

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 04/22/2014
Date Made Active in Reports: 05/06/2014
Number of Days to Update: 14

Source: Department of Environmental Protection
Telephone: 850-245-7503
Last EDR Contact: 04/14/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Varies

2020 COR ACTION: 2020 Corrective Action Program List
The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 06/30/2013
Date Data Arrived at EDR: 08/13/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 02/25/2014
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

A list of hazardous waste facilities required to provide financial assurance under RCRA.

Date of Government Version: 02/03/2014
Date Data Arrived at EDR: 02/06/2014
Date Made Active in Reports: 03/24/2014
Number of Days to Update: 46

Source: Department of Environmental Protection
Telephone: 850-245-8793
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 03/31/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 03/31/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

COAL ASH DOE: Sleam-Electric Plan Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/11/2014
Next Scheduled EDR Contact: 06/23/2014
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities.

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/05/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 4

Source: Department of Environmental Protection
Telephone: 850-245-8743
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

Financial Assurance 3: Financial Assurance Information Listing
A listing of financial assurance information for storage tanks sites.

Date of Government Version: 01/16/2014
Date Data Arrived at EDR: 02/06/2014
Date Made Active in Reports: 03/24/2014
Number of Days to Update: 46

Source: Department of Environmental Protection
Telephone: 850-245-8853
Last EDR Contact: 05/09/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Floridia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Floridia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Protection in Floridia.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/10/2014
Number of Days to Update: 193

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALACHUA COUNTY:

Facility List

List of all regulated facilities in Alachua County.

Date of Government Version: 04/01/2013
Date Data Arrived at EDR: 04/03/2013
Date Made Active in Reports: 04/23/2013
Number of Days to Update: 20

Source: Alachua County Environmental Protection Department
Telephone: 352-264-6800
Last EDR Contact: 04/14/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

BROWARD COUNTY:

Aboveground Storage Tanks

Aboveground storage tank locations in Broward County.

Date of Government Version: 06/05/2013
Date Data Arrived at EDR: 06/12/2013
Date Made Active in Reports: 08/06/2013
Number of Days to Update: 55

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 03/07/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Varies

Semi-Annual Inventory Report on Contaminated Locations

Early Detection Incentive/Environmental Assessment Remediation. This report monitors the status and remediation progress of known contaminated locations within Broward County. Sites listed by the US EPA, the Florida Department of Environmental Protection, and sites licensed for contamination assessment and cleanup by the Division of Pollution Prevention and Remediation Programs of the Department.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Hazardous Material Sites

HM sites use or store greater than 25 gallons of hazardous materials per month.

Date of Government Version: 06/05/2013
Date Data Arrived at EDR: 06/12/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 58

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 03/07/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Annually

Notice Of Violations Sites

NOV facilities have received a notice of violation letter under the Broward County Chapter 27 Code.

Date of Government Version: 06/05/2013
Date Data Arrived at EDR: 06/12/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 58

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 03/07/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Annually

Underground Storage Tanks

All known regulated storage tanks within Broward County, including those tanks that have been closed

Date of Government Version: 06/05/2013
Date Data Arrived at EDR: 06/12/2013
Date Made Active in Reports: 08/06/2013
Number of Days to Update: 55

Source: Broward County Environmental Protection Department
Telephone: 954-818-7509
Last EDR Contact: 03/07/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Annually

HILLSBOROUGH COUNTY:

HILLSBOROUGH CO LF

Hillsborough county landfill sites.

Date of Government Version: 06/01/2010
Date Data Arrived at EDR: 01/18/2012
Date Made Active in Reports: 02/21/2012
Number of Days to Update: 34

Source: Hillsborough County Environmental Protection Commission
Telephone: 813-627-2600
Last EDR Contact: 04/10/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Varies

MIAMI-DADE COUNTY:

Air Permit Sites

Facilities that release or have a potential to release pollutants.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Grease Trap Sites

Any non-residential facility that discharges waste to a sanitary sewer.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Dade County Dept. of Env. Resources Mgmt.
Telephone: 305-372-6508
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Marine Facilities Operating Permit

What is this permit used for? Miami-Dade County Ordinance 89-104 and Section 24-18 of the Code of Miami-Dade County require the following types of marine facilities to obtain annual operating permits from DERM: All recreational boat docking facilities with ten (10) or more boat slips, moorings, davit spaces, and vessel tie-up spaces. All boat storage facilities contiguous to tidal waters in Miami-Dade County with ten (10) or more dry storage spaces including boatyards and boat manufacturing facilities.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Quarterly

Maimi River Enforcement

The Miami River Enforcement database files were created for facilities and in some instances vessels that were inspected by a workgroup within the Department that was identified as the Miami River Enforcement Group. The files do not all necessarily reflect enforcement cases and some were created for locations that were permitted by other Sections within the Department.

Date of Government Version: 06/05/2013
Date Data Arrived at EDR: 06/06/2013
Date Made Active in Reports: 08/06/2013
Number of Days to Update: 61

Source: DERM
Telephone: 305-372-3576
Last EDR Contact: 03/03/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Quarterly

Hazardous Waste Sites

Sites with the potential to generate waste

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Dade County Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Industrial Waste Type 2-4 Sites

IW2s are facilities having reclaim or recycling systems with no discharges, aboveground holding tanks or spill prevention and countermeasure plans. IW4s are facilities that discharge an effluent to the ground.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Industrial Waste Type 5 Sites

Generally these facilities fall under the category of "conditionally exempt small quantity generator" or "small quantity generator".

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Industrial Waste Type 6

Permits issued to those non-residential land uses located within the major drinking water wellfield protection areas that are not served by sanitary sewers. These facilities do not handle hazardous materials but are regulated because of the env. sensitivity of the areas where they are located.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Industrial Waste Permit Sites

Facilities that either generate more than 25,000 of wastewater per day to sanitary sewers or are pre-defined by EPA.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Department of Environmental Resources Management
Telephone: 305-372-6700
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Enforcement Case Tracking System Sites
Enforcement cases monitored by the Dade County Department of Environmental Resources Management.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Fuel Spills Cases
DERM documents fuel spills of sites that are not in a state program.

Date of Government Version: 01/08/2009
Date Data Arrived at EDR: 01/13/2009
Date Made Active in Reports: 02/05/2009
Number of Days to Update: 23

Source: Department of Environmental Resources Management
Telephone: 305-372-6755
Last EDR Contact: 03/03/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

Storage Tanks
A listing of aboveground and underground storage tank site locations.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 21

Source: Department of Environmental Resource Management
Telephone: 305-372-6700
Last EDR Contact: 03/04/2014
Next Scheduled EDR Contact: 06/16/2014
Data Release Frequency: Semi-Annually

PALM BEACH COUNTY:

PALM BEACH CO. LF
Palm Beach County Inventory of Solid Waste Sites.

Date of Government Version: 09/01/2011
Date Data Arrived at EDR: 09/20/2011
Date Made Active in Reports: 10/10/2011
Number of Days to Update: 20

Source: Palm Beach County Solid Waste Authority
Telephone: 561-640-4000
Last EDR Contact: 03/17/2014
Next Scheduled EDR Contact: 06/30/2014
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/23/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 02/28/2014
Date Data Arrived at EDR: 03/12/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 48

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 07/24/2013
Date Made Active in Reports: 08/19/2013
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 06/21/2013
Date Made Active in Reports: 08/05/2013
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/24/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 08/09/2013
Date Made Active in Reports: 09/27/2013
Number of Days to Update: 49

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/17/2014
Next Scheduled EDR Contact: 06/30/2014
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data
Source: Rextag Strategies Corp.
Telephone: (281) 769-2247
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Department of Children & Families
Source: Provider Information
Telephone: 850-488-4900

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Environmental Protection
Telephone: 850-245-8238

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

OLD CITY HALL
7903 EAST DRIVE
MIAMI BEACH, FL 33141

TARGET PROPERTY COORDINATES

Latitude (North):	25.849 - 25˚ 50’ 56.40’’
Longitude (West):	80.1574 - 80˚ 9’ 26.64’’
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	584436.4
UTM Y (Meters):	2859070.5
Elevation:	1 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	25080-G2 MIAMI, FL
Most Recent Revision:	1994

EDR’s GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

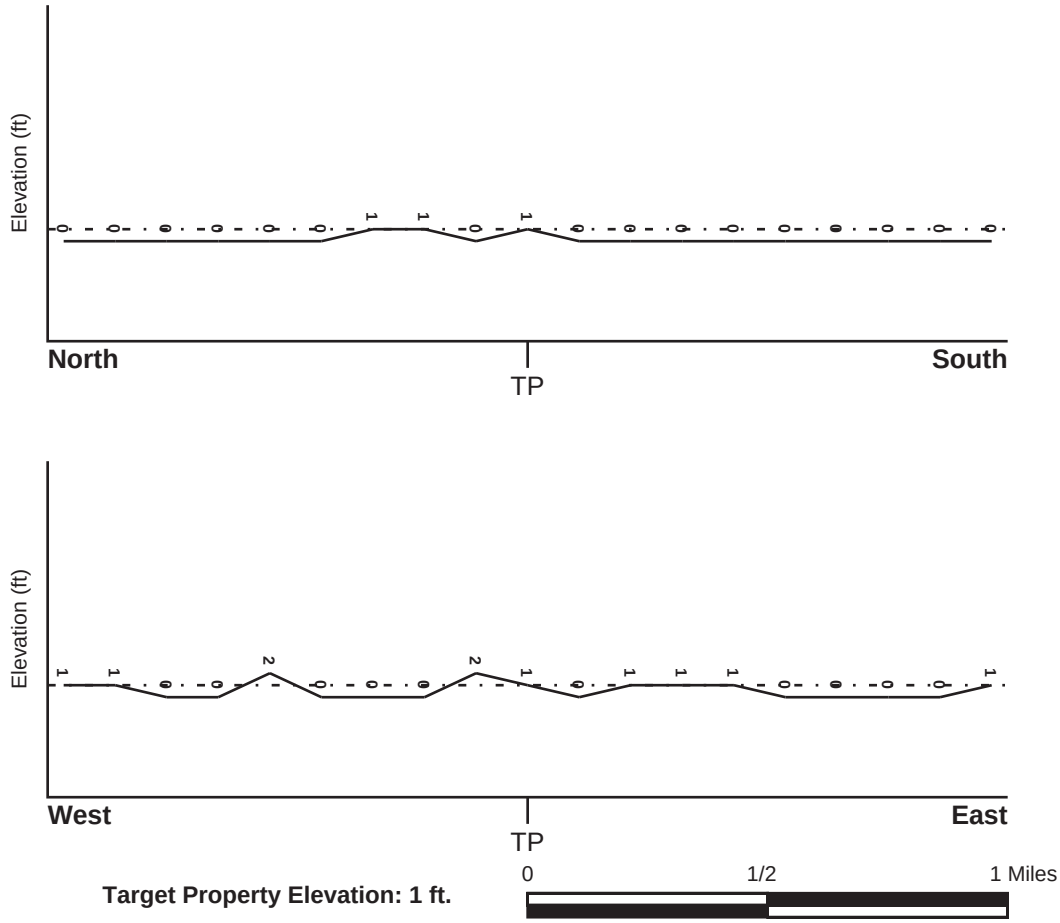
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 1 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
DADE, FL	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	12025C0181J - FEMA Q3 Flood data
Additional Panels in search area:	12025C0094J - FEMA Q3 Flood data 12025C0093J - FEMA Q3 Flood data 12025C0182J - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MIAMI	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	1/8 - 1/4 Mile ESE	N
A2	1/2 - 1 Mile East	NW

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

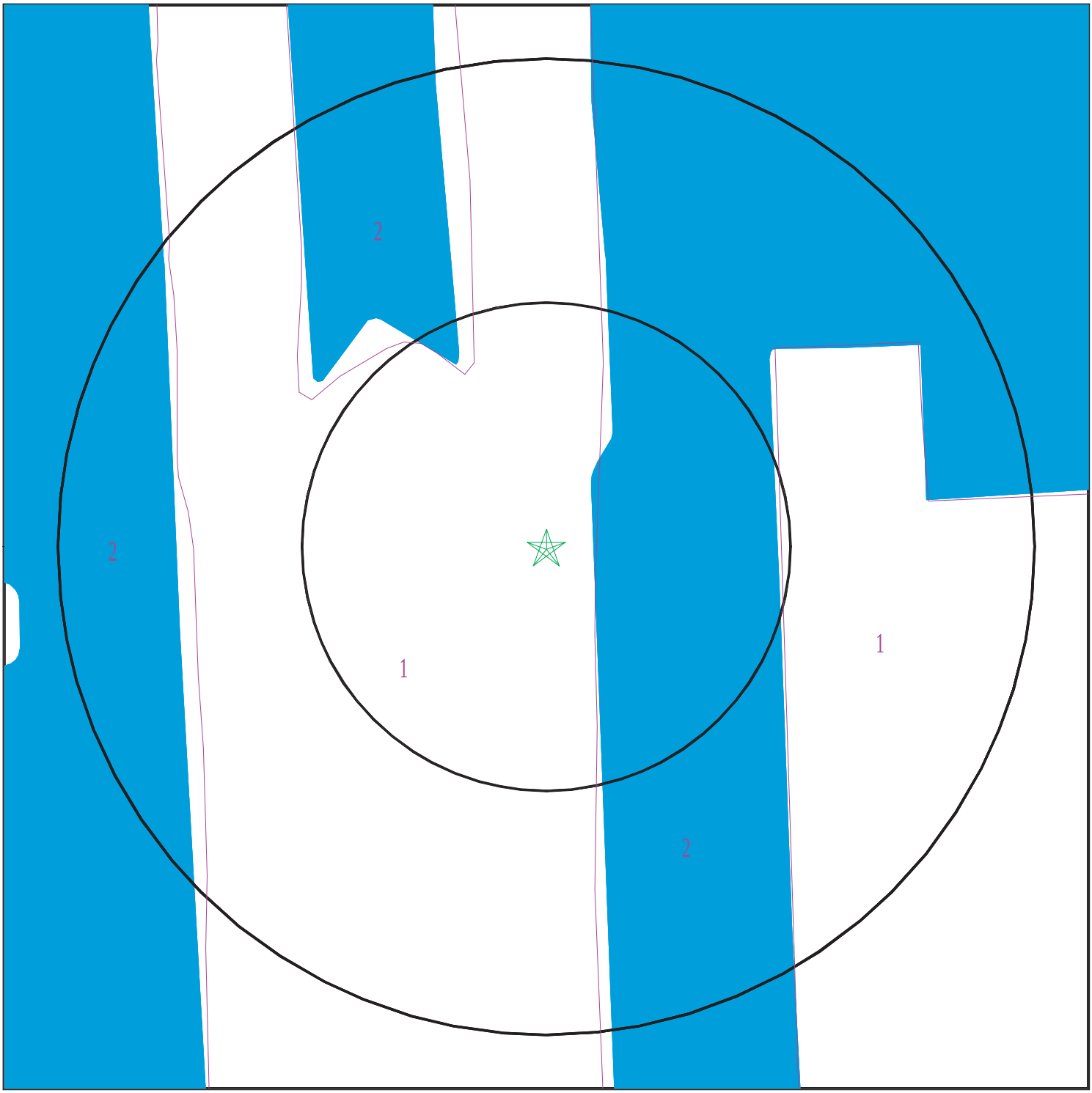
Era:	Cenozoic
System:	Quaternary
Series:	Pleistocene
Code:	Qp *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 3953850.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME: Old City Hall ADDRESS: 7903 East Drive Miami Beach FL 33141 LAT/LONG: 25.849 / 80.1574	CLIENT: REP CONTACT: Alison Witoshynsky INQUIRY #: 3953850.2s DATE: May 27, 2014 12:05 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture: variable

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

Soil Component Name: Water

Soil Surface Texture: water

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	0 inches	water	Not reported	Not reported	Max: Min:	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

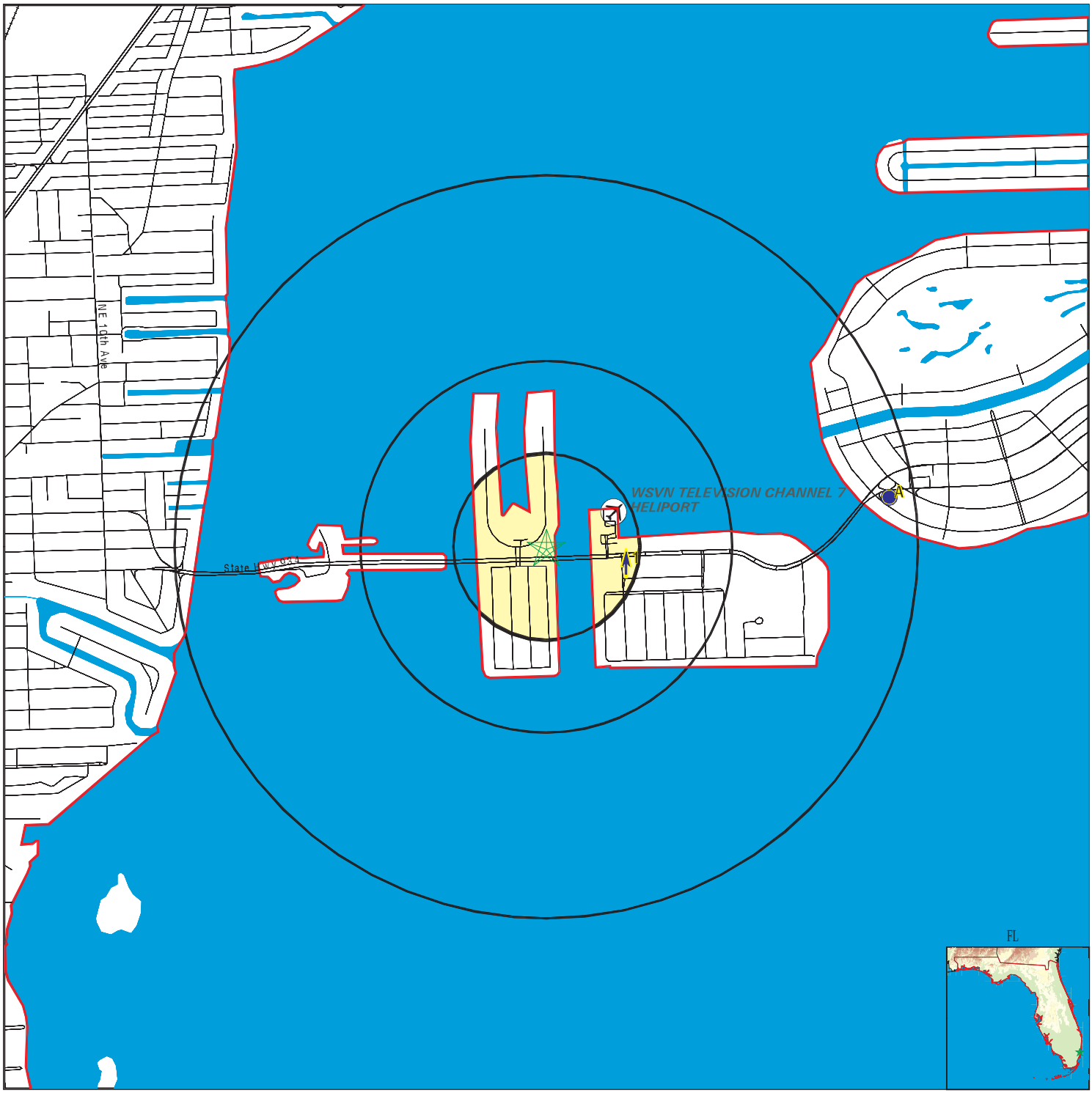
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 3953850.2s



County Boundary
Major Roads
Contour Lines
Airports
Earthquake epicenter, Richter 5 or greater
Water Wells
Public Water Supply Wells
Cluster of Multiple Icons

0 1/4 1/2 1 Miles

Groundwater Flow Direction
Indeterminate Groundwater Flow at Location
Groundwater Flow Varies at Location
Closest Hydrogeological Data
Oil, gas or related wells
Sink holes

N

No contour lines were detected within this map area.

SITE NAME: Old City Hall	CLIENT: REP
ADDRESS: 7903 East Drive Miami Beach FL 33141	CONTACT: Alison Witoshynsky INQUIRY #: 3953850.2s
LAT/LONG: 25.849 / 80.1574	DATE: May 27, 2014 12:05 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1 **ESE** **1/8 - 1/4 Mile** **Higher**	Site ID: Groundwater Flow: Water Table Depth: Date:	8506324 N 2-3.5 ft. 12/23/91	**AQUIFLOW**	**549**
A2 **East** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Water Table Depth: Date:	8505548 NW Avg. 6 ft. 09/30/1988	**AQUIFLOW**	**554**
A3 **East** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Water Table Depth: Date:	9201855 Not Reported 0.72-2.75 ft. 2/95	**AQUIFLOW**	**48**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: FL Radon

Radon Test Results

Zip	Total Buildings	% of sites>4pCi/L	Data Source
33141	63	0.0	Certified Residential Database
33141	31	3.2	Mandatory Non-Residential Database
33141	1	0.0	Mandatory Residential Database

Federal EPA Radon Zone for MIAMI-DADE County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for MIAMI-DADE COUNTY, FL

Number of sites tested: 156

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area	1.020 pCi/L	91%	9%	0%
Basement	0.910 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)
Source: United States Geologic Survey
A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory
Source: Department of Environmental Protection
Telephone: 850-245-8238

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

DEP GWIS - Generalized Water Information System Well Data
Source: Department of Environmental Protection
Telephone: 850-245-8507
Data collected for the Watersed Monitoring Section of the Department of Environmental Protection.

DOH and DEP Historic Study of Private Wells
Source: Department of Environmental Protection
Telephone: 850-559-0901
Historic database for private supply wells.

Well Construction Permitting Database
Source: Northwest Florida Water Management District
Telephone: 850-539-5999

Consumptive Use Permit Well Database
Source: St. Johns River Water Management District
Telephone: 386-329-4841

Permitted Well Location Database
Source: South Florida Water Management District
Telephone: 561-682-6877

Super Act Program Well Data
This table consists of data relating to all privately and publicly owned potable wells investigated as part of the SUPER Act program. The Florida Department of Health's SUPER Act Program (per Chapter 376.3071(4)(g), Florida Statutes), was given authority to provide field and laboratory services, toxicological risk assessments, investiagations of drinking water contamination complaints and education of the public
Source: Department of Health
Telephone: 850-245-4250

Water Well Location Information
Source: Suwannee River Water Management District
Telephone: 386-796-7211

Water Well Permit Database
Source: Southwest Water Management District
Telephone: 352-796-7211

OTHER STATE DATABASE INFORMATION

Florida Sinkholes
Source: Department of Environmental Protection, Geological Survey
The sinkhole data was gathered by the Florida Sinkhole Research Institute, University of Florida.

Oil and Gas Permit Database
Source: Department of Environmental Protection
Telephone: 850-245-3194
Locations of all permitted wells in the state of Florida.

RADON

State Database: FL Radon
Source: Department of Health
Telephone: 850-245-4288
Zip Code Based Radon Data

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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ENGINEERING A SUSTAINABLE FUTURE

APPENDIX C

EDR AERIAL MAP REPORT

INQUIRY #: 3953855.5

YEAR: 1961

= 500'

N

EDR

INQUIRY #: 3953855.5

YEAR: 1968

= 500'

N

EDR

INQUIRY #: 3953855.5
YEAR: 1985
= 500'
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EDR

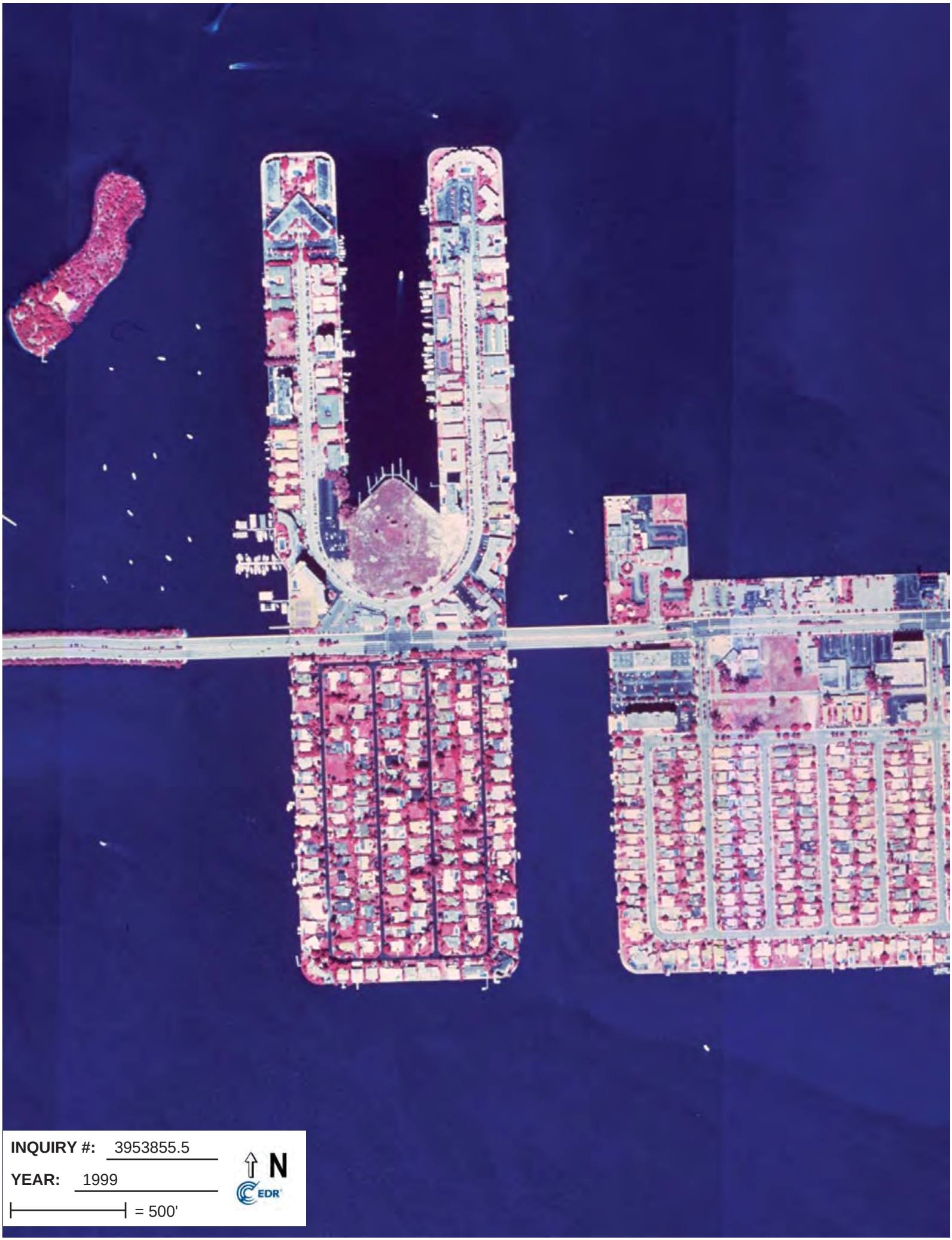
INQUIRY #: 3953855.5

YEAR: 1998

= 500'

N

EDR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EDR

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EDR

INQUIRY #: 3953855.5
YEAR: 2010
= 500'
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EDR

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

APPENDIX D

EDR SANBORN MAP REPORT

Old City Hall
7903 East Drive
Miami Beach, FL 33141

Inquiry Number: 3953850.3
May 27, 2014

Certified Sanborn® Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

5/27/14

Site Name:	**Client Name:**
Old City Hall	REP
7903 East Drive	3932 RCA Boulevard
Miami Beach, FL 33141	Palm Beach Gardens, FL
EDR Inquiry # 3953850.3	Contact: Alison Witoshynsky

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by REP were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: Old City Hall
Address: 7903 East Drive
City, State, Zip: Miami Beach, FL 33141
Cross Street:
P.O. # NA
Project: N. Bay Village - Old City Hall
Certification # 819D-47B6-8EDA

Maps Provided:

1972
1968
1965
1960
1951
1947

Sanborn® Library search results
Certification # 819D-47B6-8EDA

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ✔ Library of Congress
- ✔ University Publications of America
- ✔ EDR Private Collection

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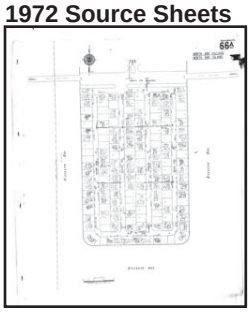
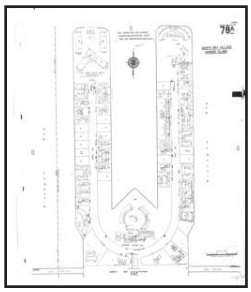
Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

1972 Source Sheets



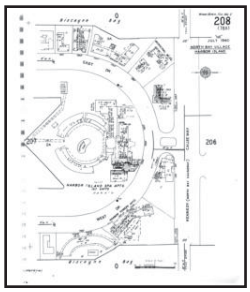
Volume 1, Sheet 66a



Volume 1, Sheet 78a

Volume 2, Sheet 206

Volume 2, Sheet 207



Volume 2, Sheet 208

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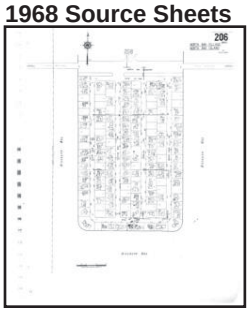

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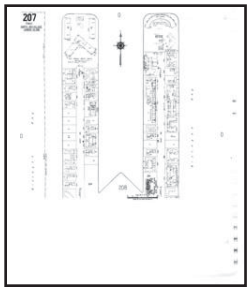

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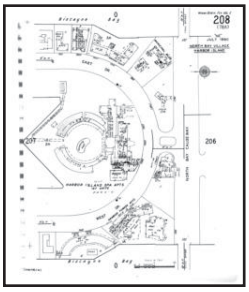

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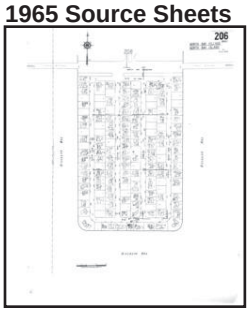

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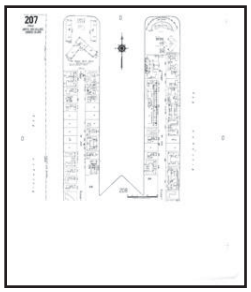

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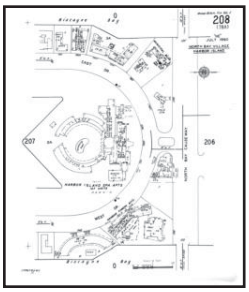

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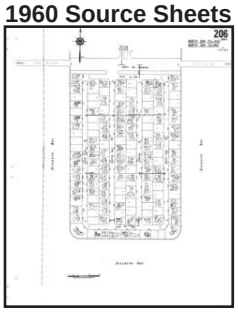

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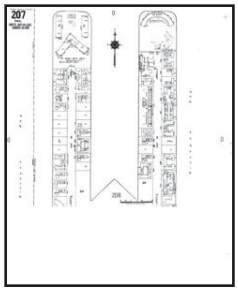

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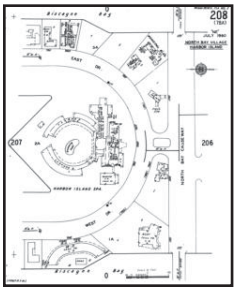

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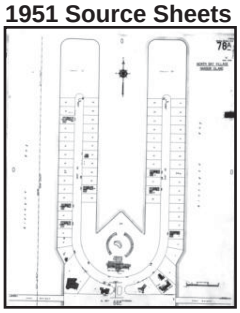

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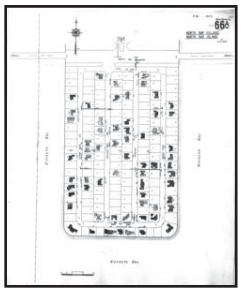
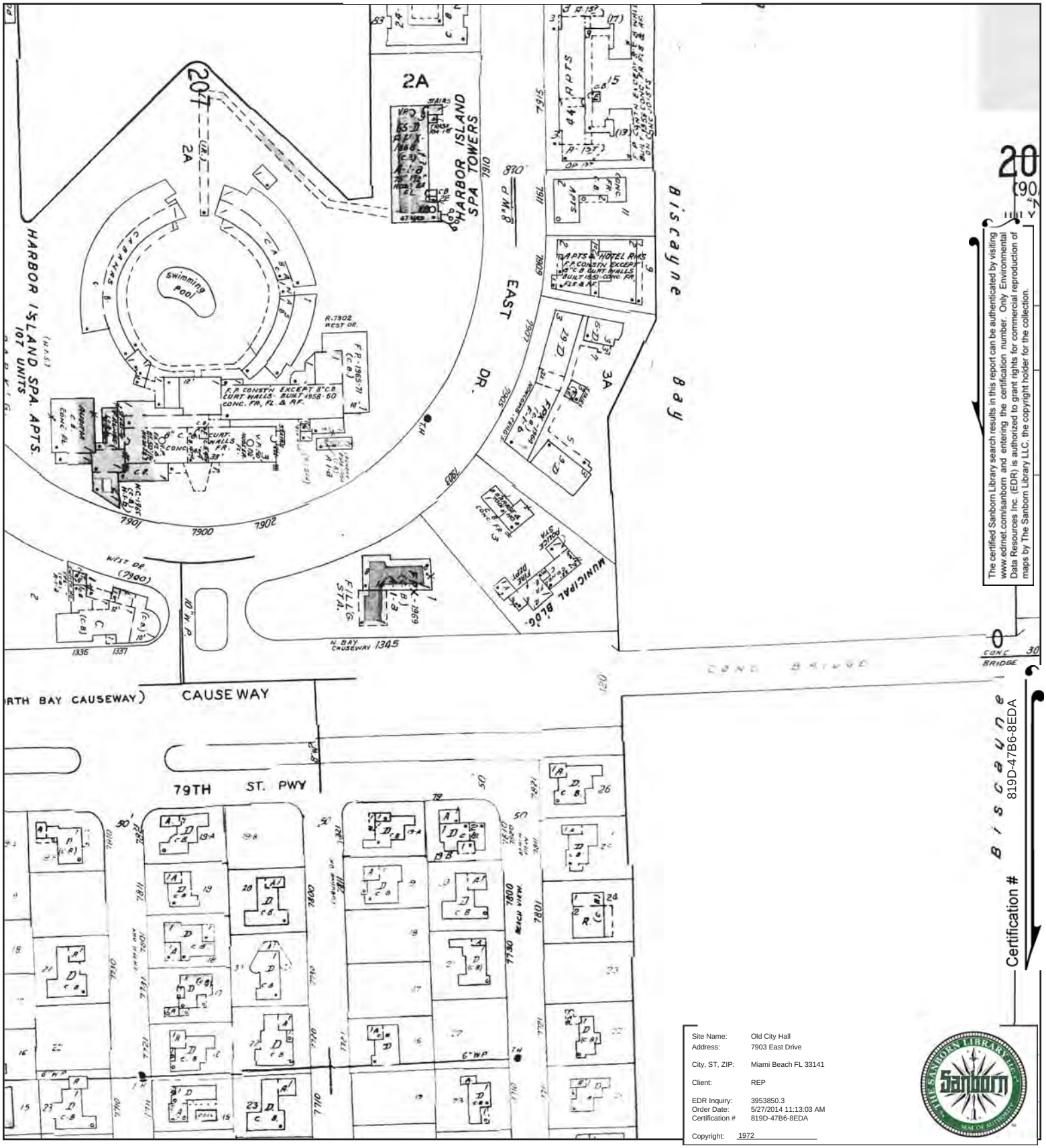


Volume 1, Sheet 66a

1947 Source Sheets

Volume 1, Sheet 66a

1972 Certified Sanborn Map



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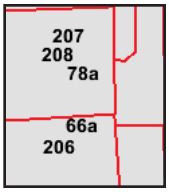
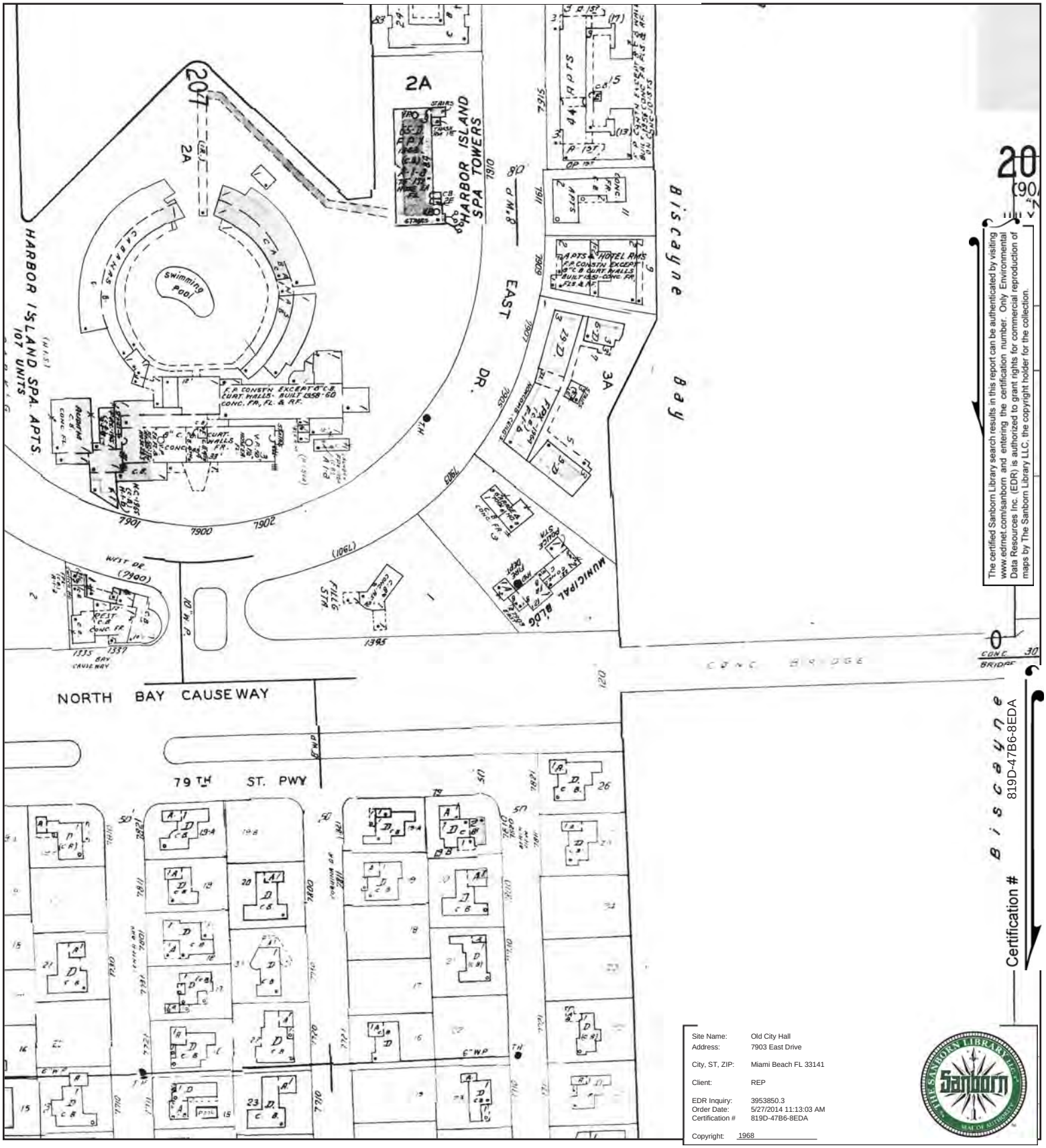


Volume 1, Sheet 66a
Volume 1, Sheet 78a
Volume 2, Sheet 206
Volume 2, Sheet 207
Volume 2, Sheet 208

N

1968 Certified Sanborn Map



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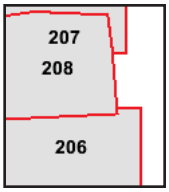

Volume 2, Sheet 206
Volume 2, Sheet 207
Volume 2, Sheet 208

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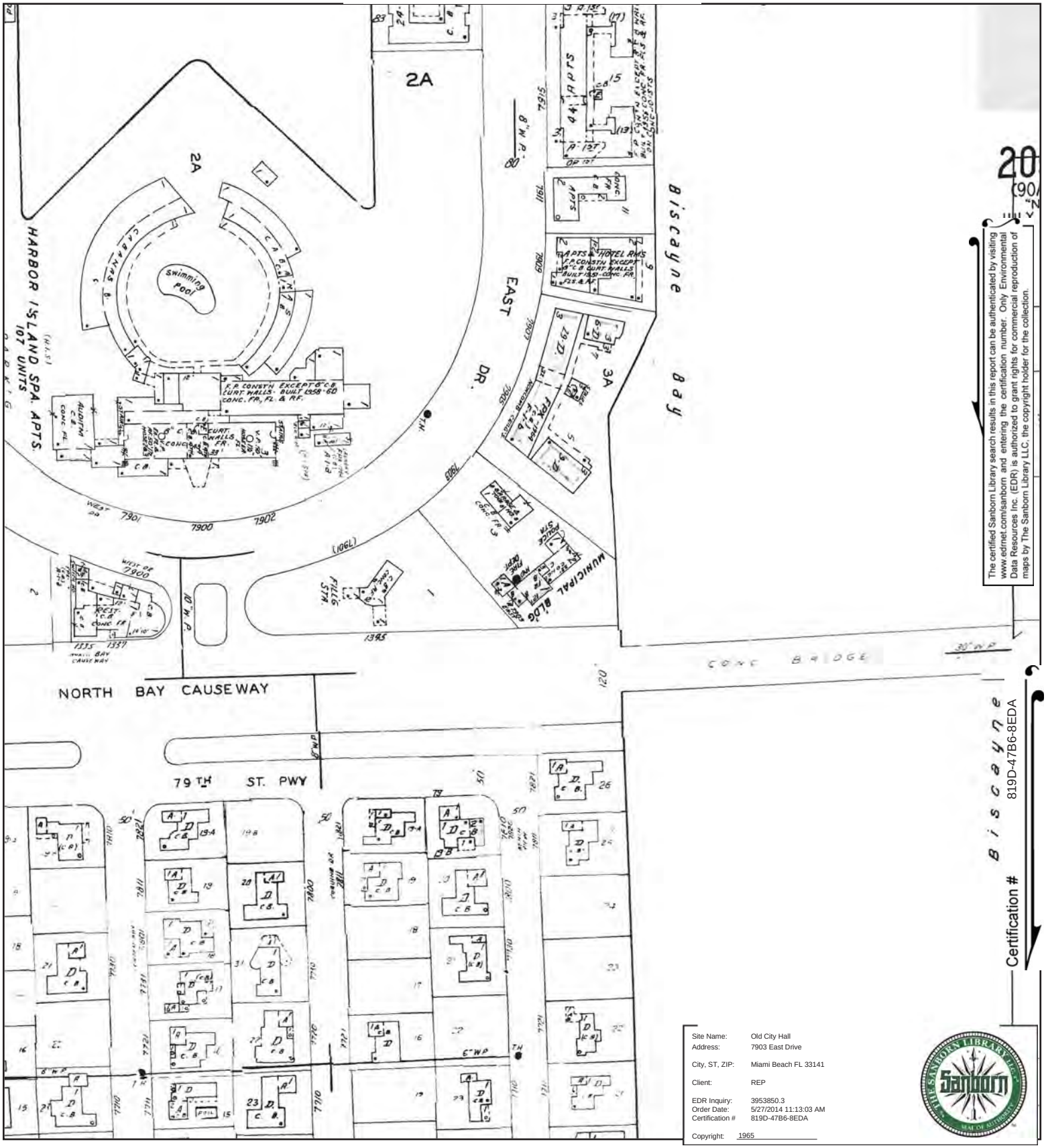

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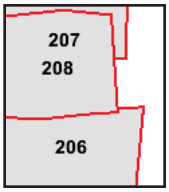

Volume 2, Sheet 206
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Volume 2, Sheet 208

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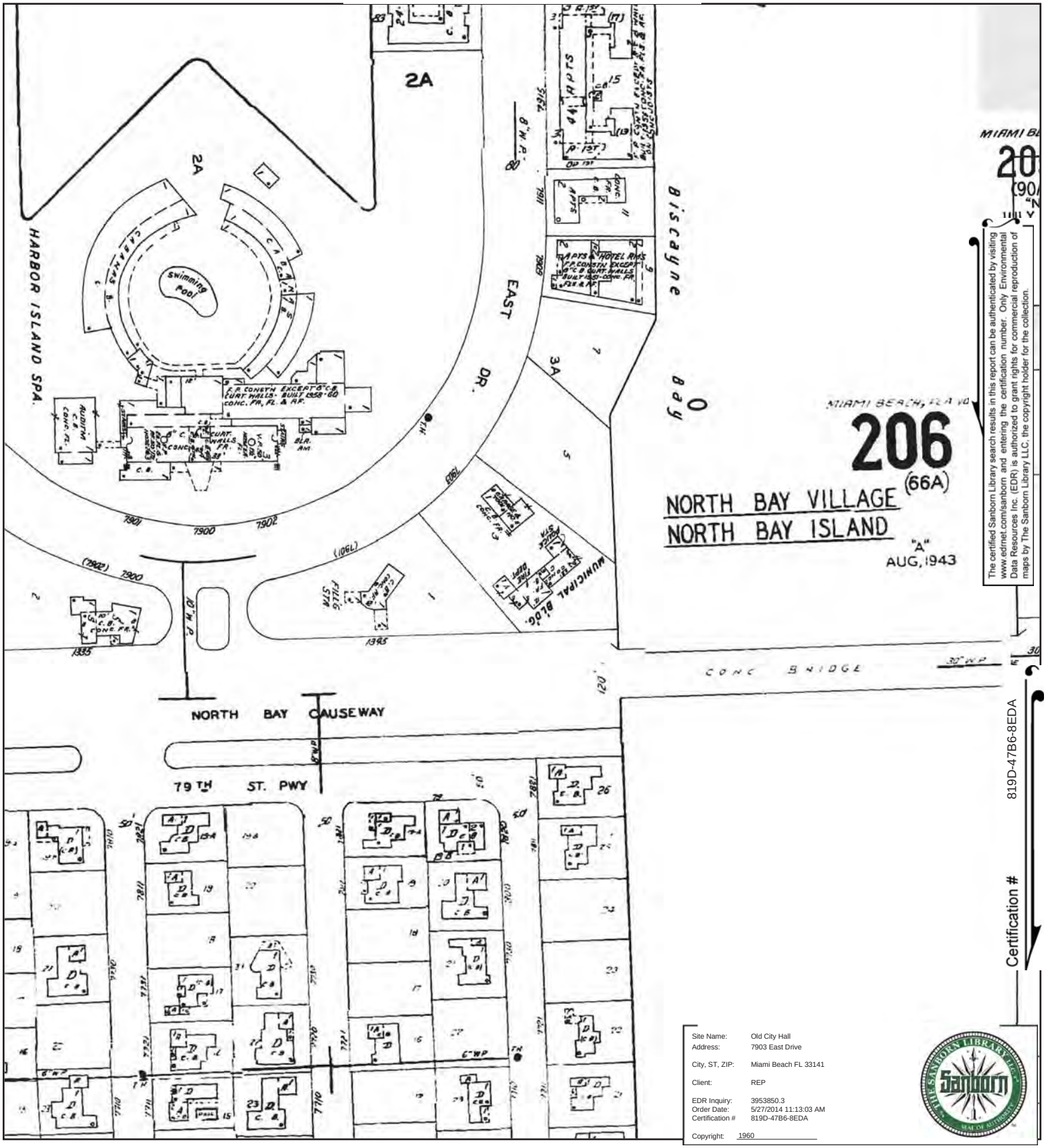

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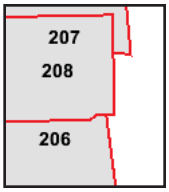

Volume 2, Sheet 206
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Volume 2, Sheet 208

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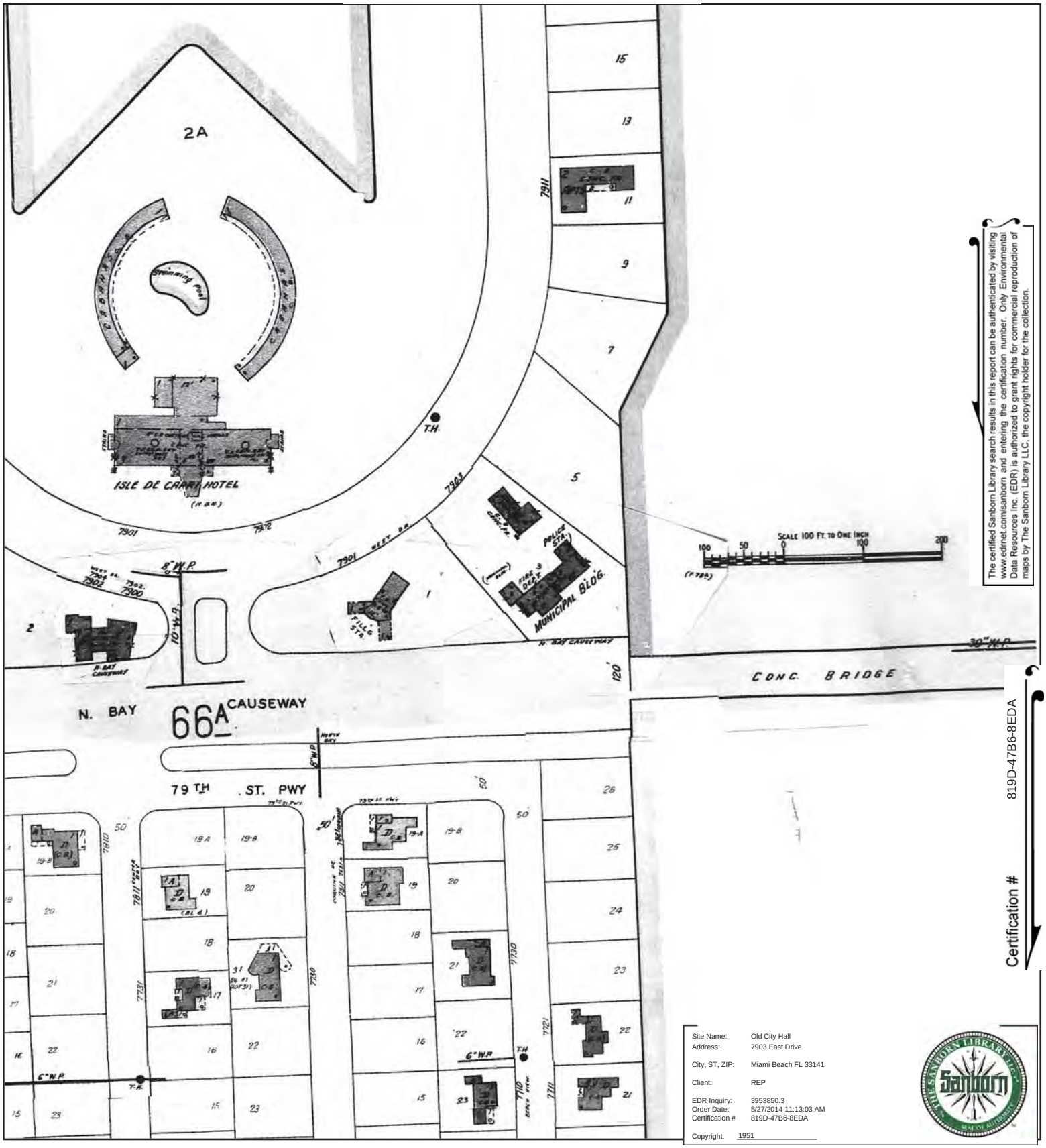

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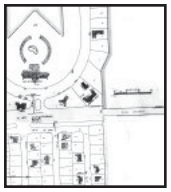

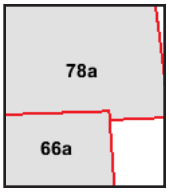

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Volume 1, Sheet 66a

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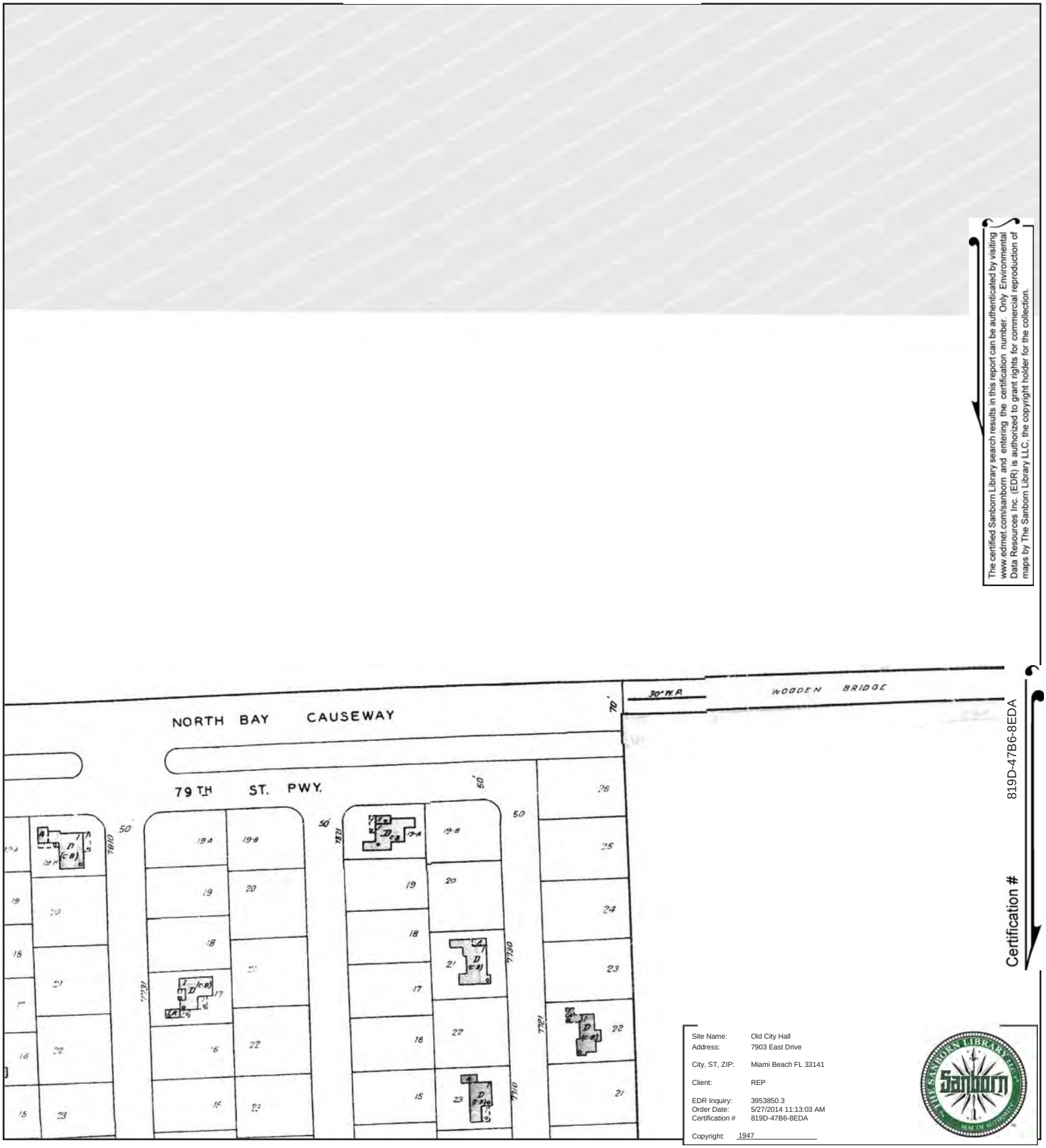
1947 Certified Sanborn Map



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Certification # 819D-47B6-8EDA

Site Name:	Old City Hall
Address:	7903 East Drive
City, ST, ZIP:	Miami Beach FL 33141
Client:	REP
EDR Inquiry:	3953850.3
Order Date:	5/27/2014 11:13:03 AM
Certification #	819D-47B6-8EDA
Copyright:	1947

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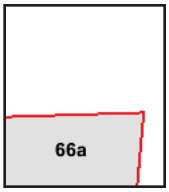

Volume 1, Sheet 66a

N

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ENGINEERING A SUSTAINABLE FUTURE

APPENDIX E

EDR HISTORICAL TOPOGRAPHIC MAP REPORT

Old City Hall
7903 East Drive
Miami Beach, FL 33141

Inquiry Number: 3953850.4
May 27, 2014

EDR Historical Topographic Map Report

6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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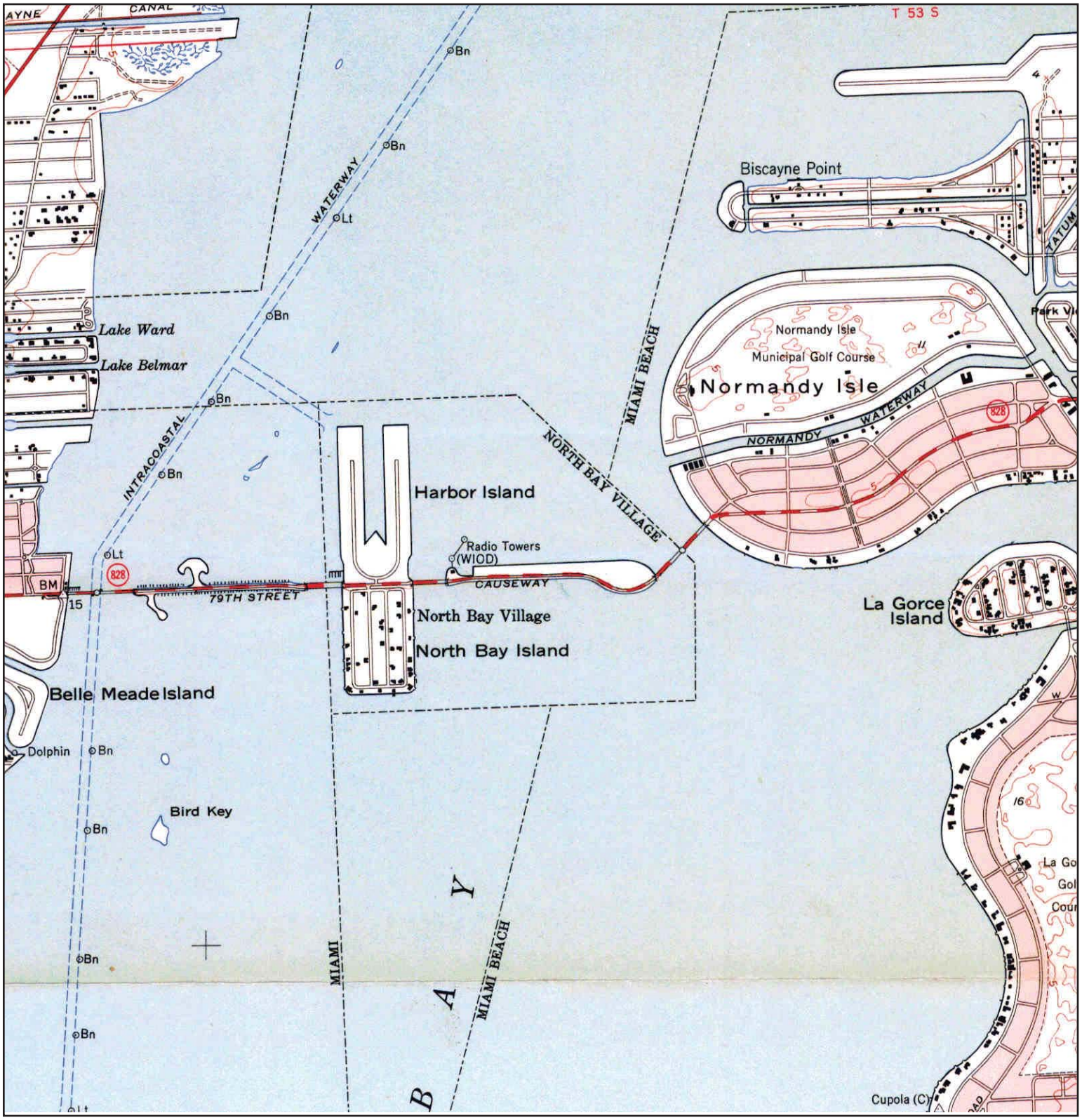
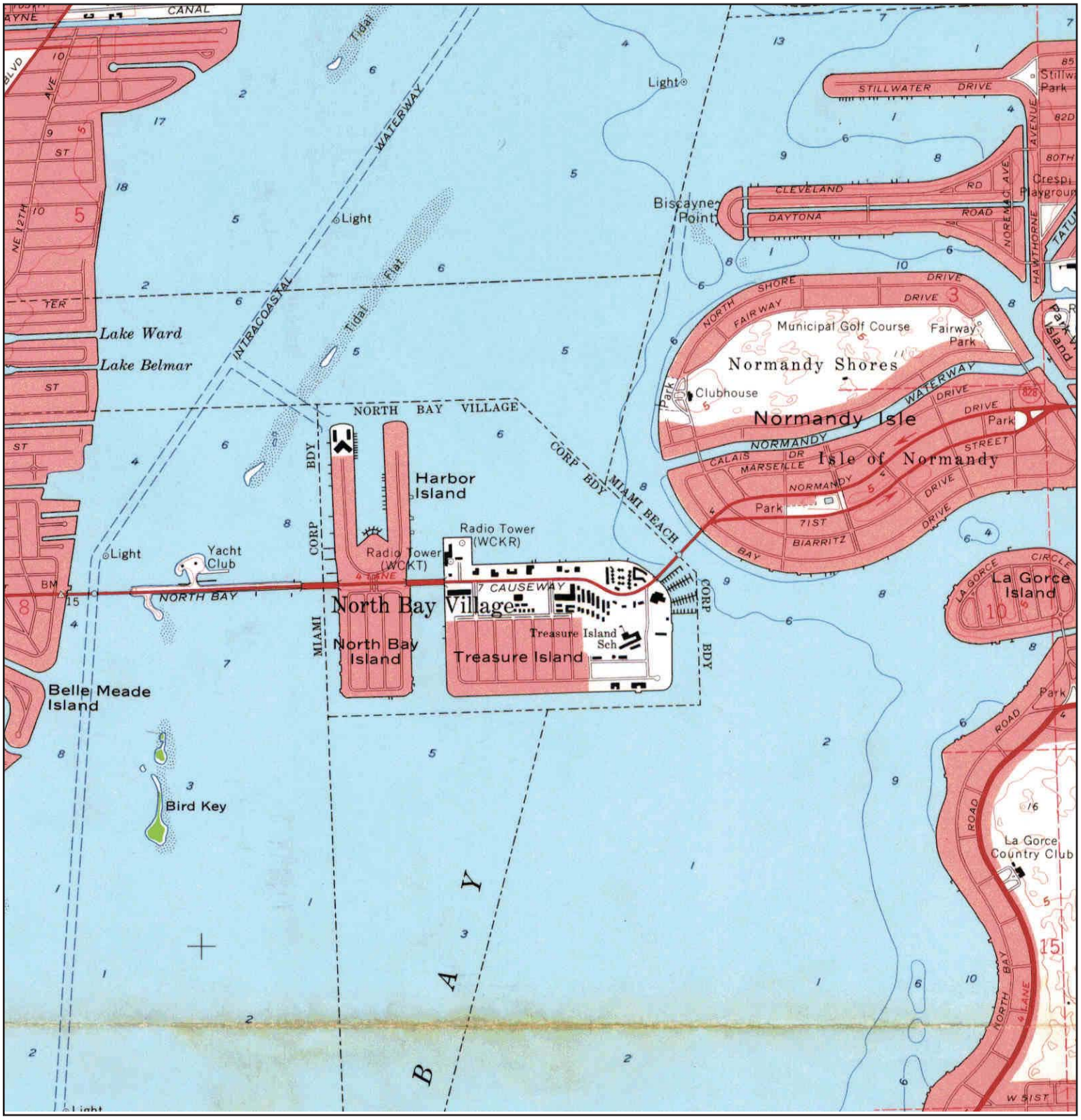
Historical Topographic Map



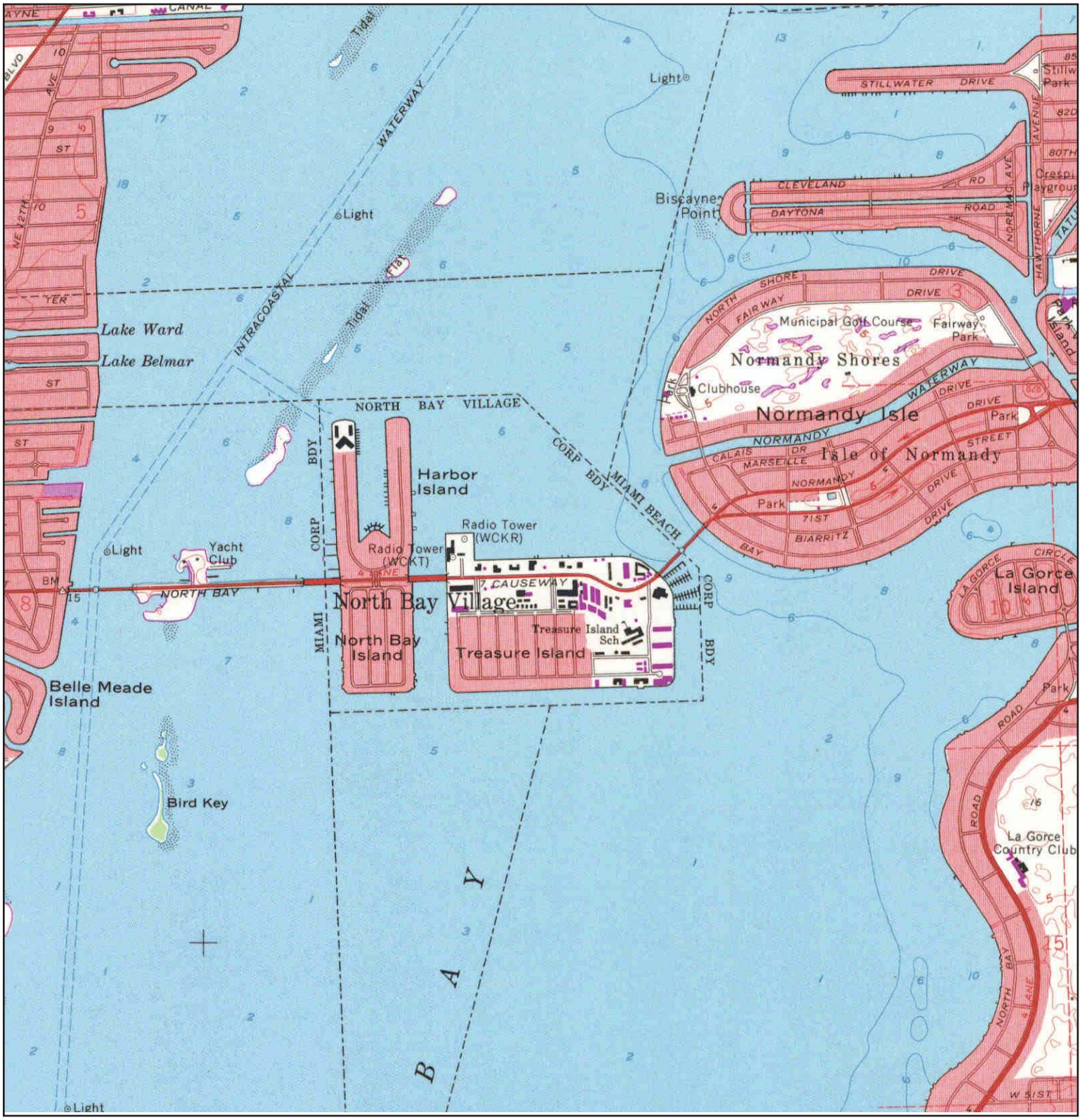
N	TARGET QUAD NAME: MIAMI MAP YEAR: 1950 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Old City Hall ADDRESS: 7903 East Drive Miami Beach, FL 33141 LAT/LONG: 25.849 / -80.1574	CLIENT: REP CONTACT: Alison Witoshynsky INQUIRY#: 3953850.4 RESEARCH DATE: 05/27/2014

Historical Topographic Map



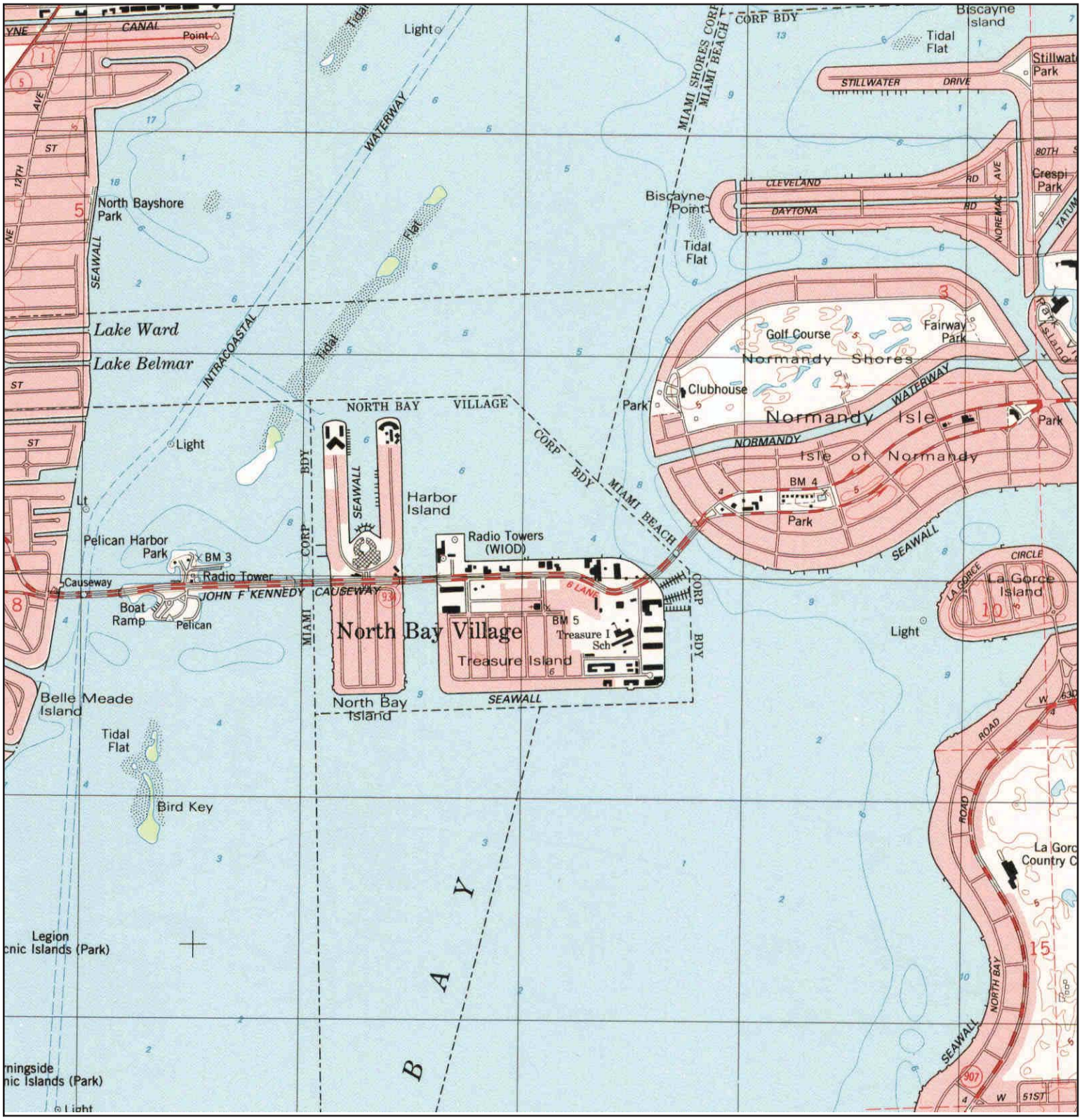
N	TARGET QUAD NAME: MIAMI MAP YEAR: 1962 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Old City Hall ADDRESS: 7903 East Drive Miami Beach, FL 33141 LAT/LONG: 25.849 / -80.1574	CLIENT: REP CONTACT: Alison Witoshynsky INQUIRY#: 3953850.4 RESEARCH DATE: 05/27/2014

Historical Topographic Map



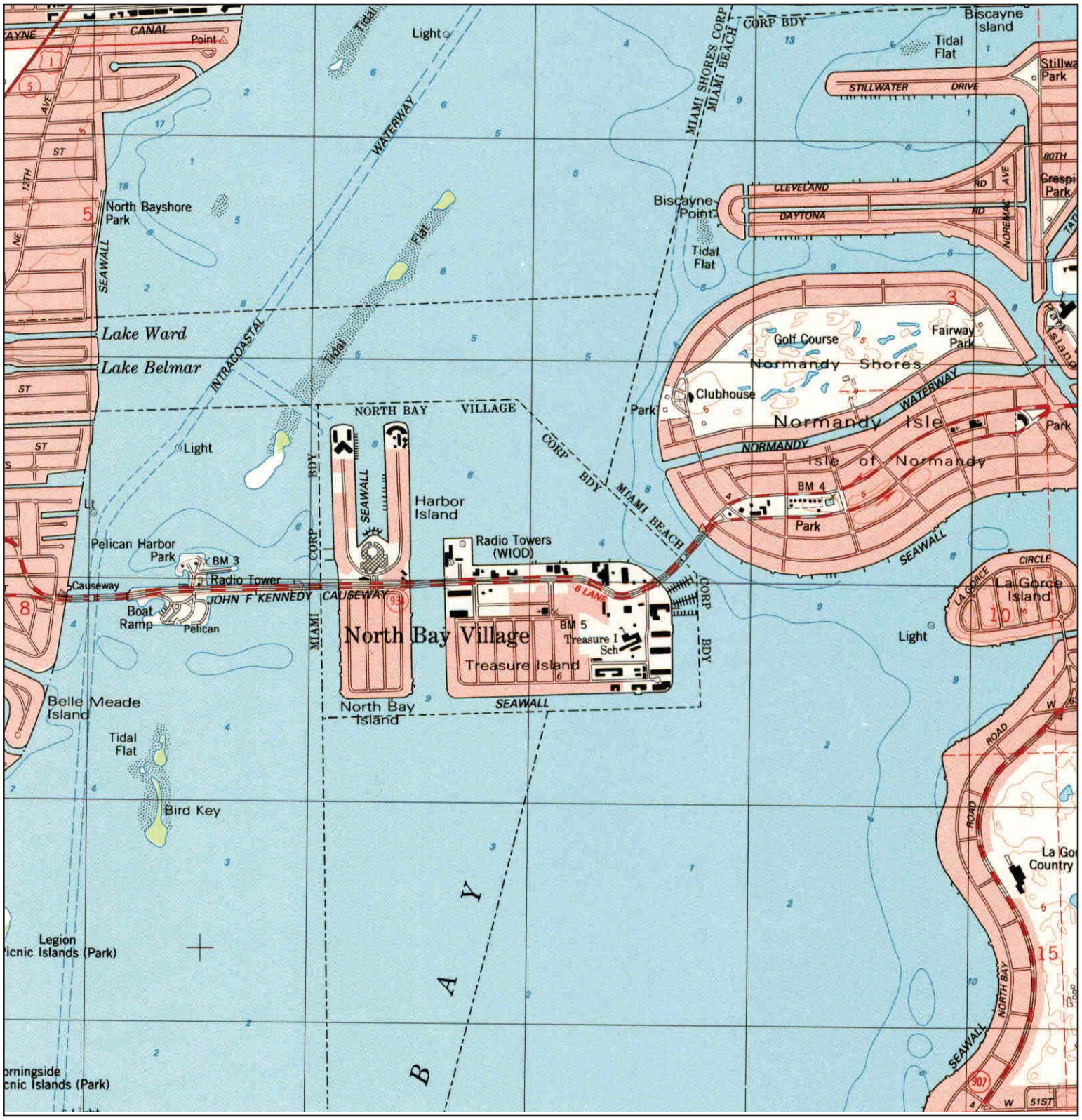
N	TARGET QUAD NAME: MIAMI MAP YEAR: 1969 PHOTOREVISED FROM :1962 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Old City Hall ADDRESS: 7903 East Drive Miami Beach, FL 33141 LAT/LONG: 25.849 / -80.1574	CLIENT: REP CONTACT: Alison Witoshynsky INQUIRY#: 3953850.4 RESEARCH DATE: 05/27/2014

Historical Topographic Map



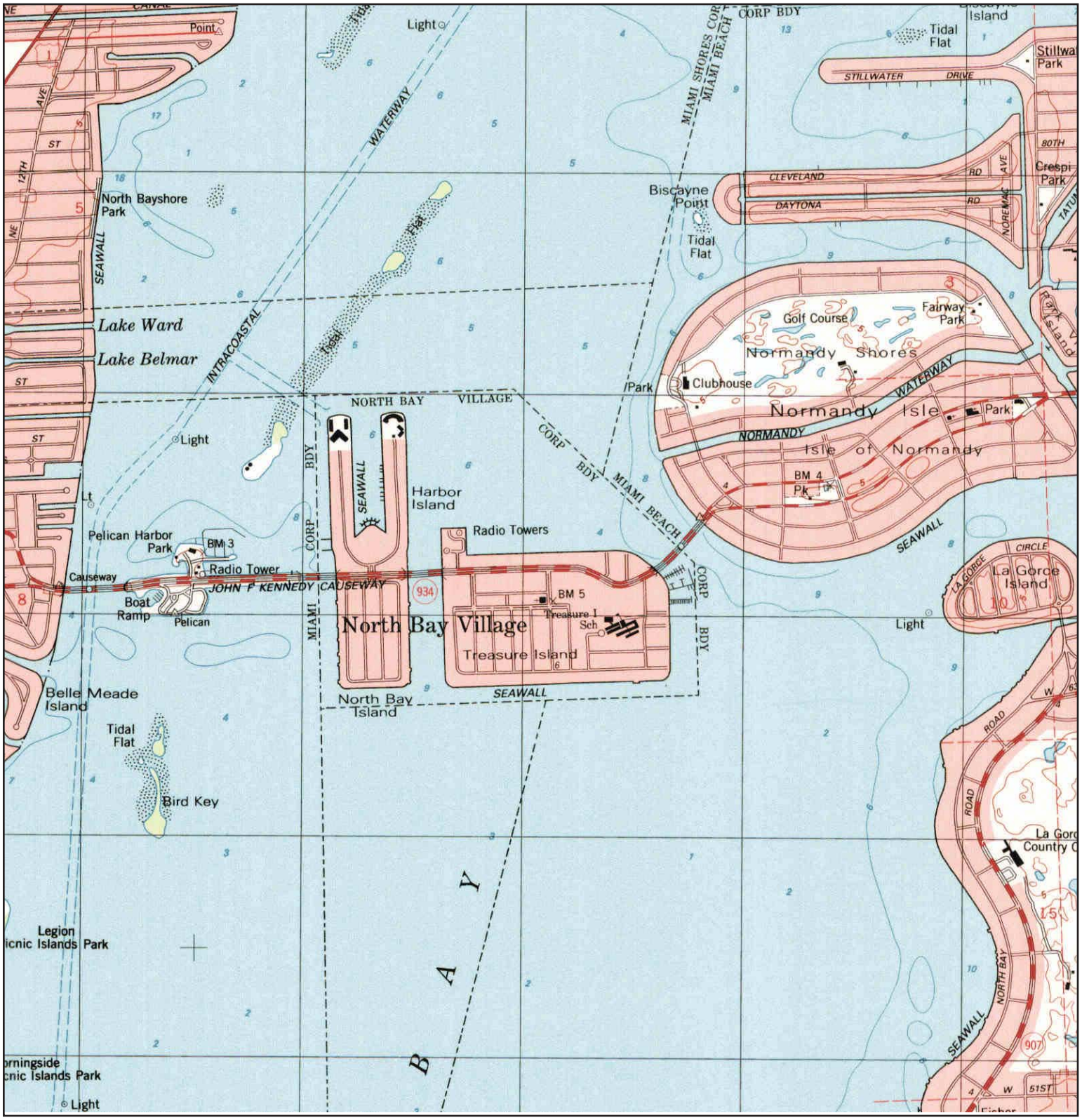
N	TARGET QUAD NAME: MIAMI MAP YEAR: 1988 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Old City Hall ADDRESS: 7903 East Drive Miami Beach, FL 33141 LAT/LONG: 25.849 / -80.1574	CLIENT: REP CONTACT: Alison Witoshynsky INQUIRY#: 3953850.4 RESEARCH DATE: 05/27/2014

Historical Topographic Map



N	TARGET QUAD NAME: MIAMI MAP YEAR: 1990 PHOTOINSPECTED FROM : 1988 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Old City Hall ADDRESS: 7903 East Drive Miami Beach, FL 33141 LAT/LONG: 25.849 / -80.1574	CLIENT: REP CONTACT: Alison Witoshynsky INQUIRY#: 3953850.4 RESEARCH DATE: 05/27/2014

Historical Topographic Map



N	TARGET QUAD NAME: MIAMI MAP YEAR: 1994 SERIES: 7.5 SCALE: 1:24000	SITE NAME: Old City Hall ADDRESS: 7903 East Drive Miami Beach, FL 33141 LAT/LONG: 25.849 / -80.1574	CLIENT: REP CONTACT: Alison Witoshynsky INQUIRY#: 3953850.4 RESEARCH DATE: 05/27/2014

ECO ADVISORS, LLC
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APPENDIX F

HISTORIC CITY DIRECTORY SEARCH

HISTORIC TELEPHONE DIRECTORY LISTINGS
NORTH BAY VILLAGE - OLD CITY HALL
7903 EAST DRIVE, MIAMI BEACH, FL
JUNE 2014

Street Name	1944	1947	1951	1958	1961	1968	1972	1977	1980	1989	2003	2008	2013
79th Street Causeway													
1273	Street Listed, No Addresses Specified	Street Listed, No Addresses Specified						NCL	NCL	NCL			
1275								Pelican Harbor Yacht Club	Pelican Harbor Yacht Club	Pelican Harbor Marina			
1301			Harbor Island Service Station	Pelican Harbor Ski Shop	Harbor Tower Operating Corp	Bahama Steak House Restaurant	NCL	NCL	NCL	NCL			
1305							To Sir With Love	To Sir With Love	To Sir With Love	NCL			
1313					Neptune Marine	Captains Corner Marine Equipment							
1335			NCL	Harbor Lounge Liquor Store/ Restaurant	Harbor Lounge Liquor Store/ Restaurant	Harbor Lounge Cocktail/ Restaurant	Harbor Lounge	Harbor Lounge	Harbour Lounge	Place for Steak	Jumbo Buffet	Jumbo Buffet	
1345				Harbor Island Service Station	Harbor Island Service Station	Harbor Island Service Station	Harbor Island	Harbor Island	Harbor Island	Eddys Service Station		Nbc LLC	Nbv LLC
1400						Marine Construction Co				Hair Boutique			
1401				WCKR Radio/ Biscayne Television Corp	Sunbeam Television Corp	Sunbeam Television Corp	Sunbeam Television Corp	Sunbeam TV Corp/ WCKT TV/Radio	Sunbeam TV Corp/ WKIZ Radio	Sunbeam Properties/WIOD Radio	NCL	Ansin Foundation/ Sunbeam Properties	Sunbeam Properties
1402										NCL			
1408										Quality Drinking Water			
1412										Japanese Market		Japanese Market	Japanese Market
1440				Public National Insurance Co	North Bay Building	North Bay Building/ First American Insurance/ South FL Closed Circuit	Cavanaugh Communities/ South FL Closed Circuit	Miami Communications/ Telemovie Miami		Photo Developing/Court Reporting/ Health Services/Travel Agents	Fox News Miami/ Logan Corp/ Honorary Consulate of Poland	AAA Flag & Banner/ ABS Inc/ All Finance Mortgage/ Car Rental/ Energy	Rehab Center/Costa Rica Welcome Center/ Seafood Market/ Real Estate/ Health Services/ Beauty School
1441			AAA Outboard Mtrs									Ynky Corp	
1500								Ace Charter Boat	Ace Charter Boat	NCL			
1501			North Bay Service Station	North Bay Service Station	North Bay Service Station	North Bay Service Station	North Bay Service Station	North Bay Service Station	North Bay Service Station	NCL			
1505				Lamont TV Repairs	Causeway Tires	Causeway Tires	Smiling Jack's Car Wash	NCL	NCL				
1508					Ed's 79th St Shell	Treasure Bay Shell	Treasure Bay Shell	Treasure Bay Shell	Treasure Bay Shell	Treasure Bay Service Station			Locksmith/ Restaurant
1524							Lums Restaurant	Lums Restaurant	Lums Restaurant	NCL		Thai Restaurant/ Sushi Restaurant	
1530												Oxxo Care Cleaners	
1550											Budget Mini Storage		Oxxo Care Cleaners/ Mini Storage
1551					New Yorks Peppermint Lounge	Barn Nite Club	La Disque Lounge	Rustie Crab House	Rustic Crab House	Crabhouse Restaurant		Joe's Crab Shack	Crab House Restaurant
1555				Gem Drive-In Restaurant								Apartments	
1570												Blue Bay/ Homeowners Assn/ Tropical Developers	
1580									A Treachers	NCL	NCL		Gol TV
1600					Maxwell Food Mart	Food Fair Stores	Food Fair Store	Food Fair Store	Pantry Pride Store	Pantry Pride Store		Food Giant	Food Giant
1601				Nick & Arthur Restaurant	Nick & Arthur Restaurant	Nick & Arthur's Restaurant	Nick & Arthur's Restaurant	Nick & Arthur's Restaurant	Nick & Arthur's Restaurant	Billys on the Bay	NCL		Trio on the Bay
1624						North Bay Village Pharmacy	N Bay Pharmacy	N Bay Pharmacy	N Bay Pharmacy	Golden Eagle Chinese Restaurant			
1625				Fun Fair Restaurant	Fun Fair Restaurant	Amusement Central/ Fun Fair Rstrnt	Fun Fair Amusement	Fun Fair Amusement	Fun Fair Amusement	NCL		Apartments	Bay View Condo
1626						Dragon Lady Coiffures	Beauty Salon		Sunshine Scissors	Causeway Pizza			

HISTORIC TELEPHONE DIRECTORY LISTINGS
NORTH BAY VILLAGE - OLD CITY HALL
7903 EAST DRIVE, MIAMI BEACH, FL
JUNE 2014

Street Name	1944	1947	1951	1958	1961	1968	1972	1977	1980	1989	2003	2008	2013
1628						Michell's French Dry Cleaners	La Page French Dry Cleaners		Angelos Cleaners				
1630						Ferrara Jewelers	Jaime's Place	NCL	NCL	Chase Federal Bank		Treasure Island Pharmacy	Pharmacy
1665							NCL	Benihana	Benihana	Sushi Restaurant		Benihana	Benihana
1666							NCL	Mortgage Agency/ Century Marketing/ NBC Miami/ Pine Acres	Mortgage Agency/ Century Marketing/ NBC Miami/ Pine Acres	Bank/ Attorney/ Realty/ Produce Market	Jack Bernstein Associates	Health Services/ Pest Control/ Law Firm/ Land Management	Pest Control/Restaurant/ Attorney/ Title Company
1681					Victor Building/ Diane Imports	Victor Building/ Diane Imports	Victor Buling/ Diane Imports/ Security Svcs	Cordial Imports	International Marine	Investment/Cablevision	MaxDesign	Atlantic Broadband/ Investment	Atlantic Broadband
1700			Bonfire Restaurant	Bonfire Restaurant	Bonfire Restaurant	Bonfire Restaurant	Bonfire Restaurant	Pagliacci Restaurant	NCL	NCL			
1708									ERA Real Estate	Patio Store	NCL		
1710			Causeway Tobacco Shop		NCL	NCL	Butcher Block	NCL	Pan Toy	Pan Toy Restaurant			
1712			NCL	Treasure Isle Beauty Salon	Treasure Isle Beauty Salon	NCL		Flagler Federal	Flagler Federal	Bank			
1714			NCL	Sylvanie Television Services	Treasure Island TV	Head Hunters Beauty Salon	Head Hunters Beauty Salon	NCL	King Auto Parts				
1716			North Bay Hdw	NCL				One Hour Martini	One Hour Martini				
1718			NCL		Freedman Laundry & Cleaners	Freedman Laundry & Cleaners	Freedman Laundry & Cleaners		Ultra Com Dad County				
1720			NCL	NCL			Real Estate/ Lawyers/ Jewish Center	Construction/ Investment Firm	Candy Sales/ Compu Need/ Financial Needs/ Real Estate/ Health Services	Health Services/Sportwear	Durante & Associates		
1722			NCL	Beach Bowling Center	Beach Bowling Center	NCL	Alterations	Alterations	Alterations				
1725				NCL	Jimmy's Gulf Service	Jimmy's Gulf Service	Jimmy's Gulf Service	Gulf Service	Gulf Service	Floys Village Gulf	Cutting Room	AB Gas Station/ U Haul	Prestige Automobile Services
1726			NCL				Mainline Fleets						
1728			NCL				Debonair Boutique	Shoe Repair	Animal Clinic	Animal Clinic			
1730			NCL				NCL	Beauty Salon		Wig Studio			
1732			Gimbel's Dairy Queen	Reichert's Inc Ice Cream	Belina Sundries	Calypso Famous Juices			Problem Skin Clinic				
1734				NCL			Men's Hair Salon	Giovanni Jewelry	Jean's Pet Salon	Florist			
1736					NCL	NCL		Bagels and Donuts	Bagels and Donuts	Bagels and Donuts			
1738					Village Deli		Gourmet Restaurant		The Hungry Lion				
1742							Foot Gear						
1744							NCL	Beauty Salon	Encore Beauty Salon	Encore Beauty Salon			
1748			Gene's Fruit Market	Maxwell Mart Grocer	NCL	U-Tote-Em Gro	Water Bird Store		Table Talk Food Store			Residential	
1755				Luau Restaurant	Luau Restaurant	Luau Restaurant	Luau Restaurant		NCL			Space 01	
1760				Sea 'N Sun Motel	Sea 'N Sun Motel								
1770						North Bay White House	North Bay White House		Apartments	Apartments	NCL	Apartments	Apartments

HISTORIC TELEPHONE DIRECTORY LISTINGS
NORTH BAY VILLAGE - OLD CITY HALL
7903 EAST DRIVE, MIAMI BEACH, FL
JUNE 2014

Street Name	1944	1947	1951	1958	1961	1968	1972	1977	1980	1989	2003	2008	2013
East Drive													
7900										NCL			
7901								NCL	NCL	NCL			
7903	City of North Bay Village	North Bay Island Village Hall	North Bay Island Village Hall	North Bay Village Hall	North Bay Village Hall/ Kindergarten	North Bay Village Hall/ Kindergarten	North Bay City Hall/ North Bay Kindergarten	City Fire Dept/ City Hall	Village City Hall	City Hall/Police Department	North Bay Village City Hall/ Police Dept/ Water Svcs	City of North Bay Village	North Bay City Hall/ Police Dept
7904										Residential			
7905	Royal Isle Apartments						Royal Isle Apartments	Apartments	Apartments	Royal Isle Apartments	Apartments	Cleaning Services/ Wise Girls Group/ Marine and Auto Engines	
7909	Apartments	Apartments	Apartments	Apartments	Harbor Apartments	Harbor Apartments	Harbor Apartments	Harbor Apartment & Hotel	Harbor Apartment & Hotel	Harbor Apartments & Hotel	Apartments	Mortgage Co/ Apartments	
7910							Harbor Spa						
7911	Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	Residential	Apartments	Apartments	
7914								NCL	NCL	Joy Brandy Sportswear		Apartments	
7915	CD Miami Re Corp				East Drive Apartments	East Drive Apartments	East Drive Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	
7918								NCL	NCL	NCL			
7920	Apartments				Statesman Apartments	Statesman Apartments	Statesman Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	
7921	Apartments				Lido Apartments	Lido Apartments	Lido Apartments	Apartments	Apartments	Apartments	Apartments	Gills Café/ Spa & Beauty Products/ Podortis Corp	
7922		Pee Jay Apartments	Apartments	Pee Jay Apartments	Victoria Apartments	Victoria Apartments	Pre-Jay Apartments	Pre-Jay Apartments	Pre-Jay Apartments	Apartments	Apartments		
7924	North Bay Investors						Bays End Apartments		Apartments	Apartments	Apartments	Extreme Signs/ North Bay Investors	
7926	Apartments	Apartments	Apartments	Harbor Isle Apartments	Harbor Isle Apartments	Harbor Isle Apartments	The Racquet Club		Harbor Island Apartments	Harbor Island Apartments	Apartments	Yacht Service Club/ Apartments	
7927					Apartments	Continental Apartments			Apartments	Apartments	Apartments	Apartments	
7928	Eloquence on the Bay			Alexander's Apartments									
7930				Racquet Club/ Apartments	The Racquet Club	Racquet Club	The Racquet Club	The Racquet Club	Apartments	Apartments	Apartments/ Gator Racquet Club	Apartments	
7931	Bayshore View Investment Inc				Island Terrace Apartments	Mary-Don Apartments	Island Terrace Apartments	Apartments	Apartments	Apartments		Apartments	
7935	Apartments				Apartments	Apartments	Apartments	Apartments	Residential	Residential			
7937				Mitchell's Apartments	Mitchell's Apartments	Mitchell's Apartments	Nowell Apartments	Nowell Apartments	Apartments	Apartments			
7939	The Strider Group			Residential	Kiwi Apartments	Kiwi Apartments	Kiwi Apartments	Apartments	Apartments	Apartments			
7941	Apartments	Apartments	Apartments	J&L Apartments	Hildegarde Apartments	Hildegarde Apartments	Hildegarde Apartments		Residential	Apartments	Apartments	Apartments	
7942				Park Judd Apartments									
7945	Apartments				Bayswater Court Apartments	Bayswater Court Apartments	Bayswater Court Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	
7946	Apartments	Apartments	Apartments	Apartments	Bruxton Apartments	Bruxton Apartments	Bruxton Apartments	Apartments	Apartments	Apartments	Apartments	AMS Transport LLC/ Tiki Bar/ Mortgage Co	
8000	A&R Adventure Tours/Biscayne Sea Club	Biscayne Sea Club Apartments	Biscayne Sea Club Apartments	Biscayne Sea Club Apartments	Biscayne Sea Club Apartments	Biscayne Sea Club Apartments	Biscayne Sea Club Apartments	Biscayne Sea Club	Biscayne Sea Club	Biscayne Sea Club	Biscayne Sea Club	Biscayne Sea Club/ Apartments	
8010	Apartments					Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	
8020	Apartments					Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	

HISTORIC TELEPHONE DIRECTORY LISTINGS
NORTH BAY VILLAGE - OLD CITY HALL
7903 EAST DRIVE, MIAMI BEACH, FL
JUNE 2014

Street Name	1944	1947	1951	1958	1961	1968	1972	1977	1980	1989	2003	2008	2013
West Drive													
7900								NCL	NCL	NCL			
7901								NCL	NCL	NCL			
7904			Harbor Club Liquors/Sea Bay Corp	Charys Restaurant		Harbour Towers Apts/ The Cleaning Place/ Marina/ Boat Storage	Barefoot Bay Club	Barefoot Bay Club/ Bayside Towers	Barefoot Bay Club/ Bayshore Yacht Club	Residential/Hair Salon	Bayshore Yacht & Tennis Club/ Apartments/ Mens Hairstyling	Apartments/ Beauty Salon/ Fishing Carts/ Imagery Communications	Bayshore Yacht and Tennis Club/ Salon/ Magic Grooming/ Food Store
7906									NCL	NCL			
7908			Elco Cruisers						NCL	NCL			
7909								NCL	NCL				
7910		Shamrock Docks		Sea Gull Docks	Harbor Yacht Club Apts	Harbor Yacht Club Apts	Harbor West Yacht Club	Marina Apartments & Docks	Marina Apartments & Docks	Marina Apartments & Docks/Residential	Apartments	Apartments	Apartments
7914		Blue Harbor Apartments	Apartments	Blue Harbor Apartments	Rocamora Apartments	Rocamora Apartments	Rocamora Apartments	Apartments	Apartments	Apartments	NCL		
7916				Bay Haven Apartments	Bay Haven Apartments	Outrigger Apartments	Yellow Bird Apartments	Residential	Residential	Residential	Residential	Apartments	
7917						Islander Apartments	Islander Apartments	Residential	Residential	Residential	Apartments	Islander Condominiums	Apartments
7918		Tides Apartments	Apartments	Tides Apartments	Tides Apartments	Tides Apartments	Tides Apartments	Islander Apartments	Islander Apartments	Islander Apartments	Residential		
7919								NCL	NCL	NCL			
7920				West Drive Apartments	West Drive Apartments	North Bay Apartments	North Bay Apartments	West Drive Apartments	West Drive Apartments	West Dr Apts	Apartments	Apartments	Apartments
7921		Apartments	Apartments	Valerie Apartments	Valerie Apartments	Valerie Apartments	Valerie Apartments	Islander Apartments	Apartments	Islander Apartments	Apartments	Apartments	Apartments
7922						Apartments	Apartments		Residential				
7925					Delegate Apartments	Delegate Apartments	Delegate Apartments	Apartments	Apartments	Apartments	Apartments	Apartments	Apartments
7927				Laguna Apartments	Laguna Apartments	Laguna Apartments	Laguna Apartments	Apartments	Apartments		Residential		
7928							Starlight House Apartments	Apartments	Apartments	Islander Club	Islander Club Condos	Islander Club Condos	North Bay Condos
7929		Apartments	Residential	Apartments	Apartments	NCL	Residential		Residential	Residential	Tropical Rentals/ Apartments	Sport Academy/ Consumer Cars	Blue Bay Tower
7933										Apartments	Apartments	Apartments	Apartments
7934				Pelican Apartments	Pelican Apartments	Pelican Apartments	Pelican Apartments		Residential	NCL		Apartments	Space 01 Condo
7935				Stellar Apartments	Stellar Apartments	Stellar Apartments	Stellar Apartments	Apartments	Apartments	Apartments	Apartments		Apartments
7936		Residential	Residential	Residential	Residential	Residential	Residential		Residential				
7937				Davis Apartments	Davis Apartments	Davis Apartments	Davis Apartments		Residential	Residential	Apartments		Apartments
7938		Carolyn Apartments	Carolyn Apartments	Carolyn Apartments	Carolyn Apartments	Carolyn Apartments	Carolyn Apartments	Apartments	Apartments	Apartments	Apartments		
7939				Chateau Apartments	Chateau Apartments	Chateau Apartments	Chateau Apartments		Apartments	Apartments	Apartments		Apartments
7940					Carib Apartments	Carib Apartments	Carib Apartments	Carib Bay Apartments	Carib Bayfront Apts	Carib Bayfront Apts	Apartments		
7941						Apartments	Apartments	Apartments	Apartments	Apartments	Residential		Apartments
7944										NCL			
7960								NCL	NCL				
8000					Beaux Gardens Apartments	Beaux Gardens Apartments	Beaux Gardens Apartments	Apartments	Apartments		Apartments		
8010							Apartments		Apartments	Apartments	Apartments		
8020							Apartments		Apartments	Apartments	Casa Marina Apartments		
8050										Residential			

NCL = No Confirmed Listing

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APPENDIX G

FILE REVIEW DOCUMENTS

Florida Department of Environmental Protection
Bureau of Petroleum Storage Systems
Storage Tank/Contaminated Facility
Name & Address Search

Facility ID#: 8838306
Name: Shell-North Bay Village
1345 Ne 79th St Cswy
North Bay Village, FL 33141- 4000
Contact: Mario Armenti
Phone: 305-756-0920
Account Owner: North Bay Village Faa Llc

District: SED
County: 13 - Miami-Dade
Type: A-Retail Station
Status: Open
Latitude: 25:50:55.6009
Longitude: 80:09:29.0568
LL Method: DPHO-Digital Map Interpolation

Tank #	Size	Content	Installed	Placement	Status	Construction	Piping	Monitoring
5	10000	Unleaded Gas	06/01/1994	UNDER	In Service	**E** - Fiberglass **I** - Double Wall **J** - Synthetic Excavation Liner **N** - Flow Shut-Off	**C** - Fiberglass **F** - Double Wall **G** - Pipe Trench Liner **J** - Pressurized Piping System **K** - Dispenser Liners	**8** - Manually Sampled Wells **G** - Electronic Line Leak Detector **N** - Groundwater Monitoring
6	10000	Unleaded Gas	06/01/1994	UNDER	In Service	**E** - Fiberglass **I** - Double Wall **J** - Synthetic Excavation Liner **N** - Flow Shut-Off	**C** - Fiberglass **F** - Double Wall **G** - Pipe Trench Liner **J** - Pressurized Piping System **K** - Dispenser Liners	**8** - Manually Sampled Wells **G** - Electronic Line Leak Detector **N** - Groundwater Monitoring
7	10000	Unleaded Gas	06/01/1994	UNDER	In Service	**E** - Fiberglass **I** - Double Wall **J** - Synthetic Excavation Liner **N** - Flow Shut-Off	**C** - Fiberglass **F** - Double Wall **G** - Pipe Trench Liner **J** - Pressurized Piping System **K** - Dispenser Liners	**8** - Manually Sampled Wells **G** - Electronic Line Leak Detector **N** - Groundwater Monitoring
8	10000	Vehicular Diesel	06/01/1994	UNDER	In Service	**E** - Fiberglass **I** - Double Wall **J** - Synthetic Excavation Liner **N** - Flow Shut-Off	**C** - Fiberglass **F** - Double Wall **K** - Dispenser Liners	**8** - Manually Sampled Wells **G** - Electronic Line Leak Detector **N** - Groundwater Monitoring
1	6000	Unleaded Gas		UNDER	Removed from Site			
2	6000	Leaded Gas		UNDER	Removed from Site			
3	6000	Unleaded Gas		UNDER	Removed from Site			
4	6000	Leaded Gas		UNDER	Removed from Site			

*****Note:**

Construction, Piping, and Monitoring Info not shown for CLOSED tanks

Department of Environmental Regulation

Discharge Notification Form

Form 17-1.218(3)

DEC 19 1988

BUREAU OF WASTE CLEANUP
Office Plaza

Use this form to notify the Department of Environmental Regulation of:

1. Results of tank testing which reveal a discharge within 3 working days of testing.
2. Discharges exceeding 100 gallons on pervious surfaces as described in Section 17-61.05(4)(b) within 3 working days of discovery.
3. Positive response of a detection device, monitoring well test of sample or laboratory report within 3 working days of discovery.

Mail to the DER District Office in your district.

PLEASE PRINT OR TYPE
Put "X" where answer is unknown.

1. Facility Number: 4-0283 2. Tank Number: X 3. Date: 12/6/88
4. Facility Name: EDDY'S SERVICE STATION (CITGO)
   Facility Operator: X
   Facility Address: 1345 NE 79 Causeway, North Bay Village, Fl
   Telephone Number: (305) 759-6306 County: DADE
   Mailing Address: 1345 NE 79 Causeway, North Bay Village, Fl
5. Date of test or discovery: 11/14/88 month/day/year
6. Method of initial discovery. (circle one only)
   A. Automatic detector in ground, monitoring well, or containment.
   B. NFPA 329 test (underground tanks only).
   C. Manual test of monitoring well(s).
   D. Emptying and inspection.
   E. Inventory control.
   F. Odor or visible signs at facility or in vicinity.
   G. Other: EPA 602 analysis (explain)
7. Estimated number of gallons lost: X
8. What part of the storage system is leaking? (circle all that apply) A. Dispenser B. Pipe C. Fitting D. Tank (E.) Unknown
9. If a tank is leaking, circle the choices which describe the type.
   A. Aboveground
   B. Factory welded
   C. Field erected
   D. Underground
   E. Bare or asphalt-coated steel
   F. Fiberglass-clad steel
   G. Fiberglass
   H. Sacrificial anode type
   I. Impressed current type
   J. Double walled
   M. Other or Unknown (explain)
10. Type of pollutant discharged. (circle one)
    A. Leaded Gasoline.
    B. Unleaded gasoline.
    C. Gasohol or alcohol-enriched gasoline.
    E. Aviation fuel.
    X. Other
    (Z) Unknown (explain)
11. Cause of leak. (circle all that apply)

	Piping	Tank	
(A.) Unknown	B. Split	G. Split	J. Installation failure
	C. Loose connection	H. Corrosion	P. Other
	D. Other	I. Puncture	

12. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL INFORMATION SUBMITTED ON THIS FORM IS TRUE, ACCURATE, AND COMPLETE.

Russell C. Ford
Name of Owner, Operator or Authorized Representative
Applied Earth Sciences

Russell C. Ford
Signature of Owner, Operator, or Authorized Representative

KEEP A COPY OF THIS FORM FOR YOUR RECORDS.

DATA ENTERED

JAN 31 1988

Department of Environmental Regulation
FEDERAL/STATE STORAGE TANK NOTIFICATION FORM
Form 17-61.090(3)

PLEASE PRINT OR TYPE

(1) DER facility number (if known) 138838306 (2) County code 13

BY as (3) This information is: original ___ data revision ___

(4) Facility type (see code list (4) on back) A

(5) Facility name EDDY'S SERVICE STATION INC. 33141

Street address/city/state/zip 1345 79th CAUSEWAY NORTH BAY VILLAGE

(6) Operator EDDY Portillo Telephone # (305) 759-6300

Mailing address/city/state/zip 1345 79th Causeway North Bay Village 33141

New Operator date (only for change of Operator) __/__/__

(7) Company/Person owning tank(s) and piping EDDY'S Service Station

Company address/city/state/zip Hawthorne avenue

Contact Person _____ Telephone # (__) _____

New Owner date (only for change of Owner) __/__/__

(8) Location (optional): Latitude __° __' __" Longitude __° __' __"

Section _____ Township _____ Range _____

(9) Do you have any DER non-registered aboveground tanks holding any of these substances at your facility? Yes ___ No ✓

PLEASE FILL OUT ONE LINE FOR EACH TANK WITH CODES LISTED ON BACK

Fill out columns (10) through (17) for tanks in use, and (10) through (19) for tanks out of use

(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
1	6,000	Premium		Yes		F	A		
1	6000	Regular		Yes		F	A		
1	6000	Unlead-Reg		Yes		F	A		
1	6000	Water		Yes		F	A		

To the best of my knowledge and belief all information submitted on this form is true, accurate and complete.

EDDY Portillo Manager Director — Signature — 1-12-88 Date

Print name and title of owner, operator or authorized person

DER FORM 17-61.090(3) 10/09/86 (1/2)

NOTE: PUT X IF ANSWER IS UNKNOWN. This form may be reproduced. For each tank, whether in use or out of use, use one row across. Use more than one letter per column, if applicable. When a mixture of several hazardous substances is stored in one tank, enter the name of the substance of greatest quantity. Provide a sketch of tank location in reference to a stationary structure. The tank number on the sketch must agree with the number on the form. Attach extra pages if necessary and write your facility number, if known, or name and address, exactly as it appears on the form.

INFORMATION CODE LIST

List (4) Facility Type

A. service station.
B. residence.
C. business.
D. bulk petroleum storage.
E. industrial plant.
F. federal government (give GSA#).
G. state government.
H. local government.
I. collection station.
K. bulk chemical storage.
L. chemical user facility.
M. agricultural facility.
N. facility on Indian land.
S. small user facility.

List (10) Tank Number

List (11) Tank Size, Gallons.

List (12) Tank Content

A. leaded gasoline.
B. unleaded gasoline.
C. unleaded gasohol.
D. vehicular diesel.
E. aviation fuel.
F. aviation gas.
G. jet fuel.
H. concrete.
I. sand.
J. empty.
K. kerosene.
L. used (waste) oil.
M. diesel (boilers & generators)
N. leaded gasohol.
O. new oil.
P. hazardous substance (refer to EPA or chemical abstract service (CAS) number.
M. water.
Z. other (specify).

List (13) Tank Installation Date, Month/Year

List (14) Underground Tanks

A. has overfill protection.
B. is interior lined.
C. is painted/asphalted steel
D. is of unknown type.
E. is fiberglass type.
F. is fiberglass clad steel.
G. is sacrificial anode type.
H. is impressed current type.
I. is double walled.
J. is concrete.
K. is secondary containment.
L. is other type (specify).

List (15) Integral Piping System has:

A. no parts in contact with the soil.

Parts contacting the soil which are:
B. unprotected metal.
C. built of corrosion resistant materials.
D. corrosion resistant coated.
E. cathodically protected.
F. double walled.
G. within a secondary containment.
H. interior lined.

List (16) Monitoring System is:

A. automatically sampled well(s).
B. manually sampled well(s).
C. groundwater monitoring plan.
D. SPCC plan.
E. well/detector in secondary containment.
F. inventory director.
G. within walls of doublewalled tank.
H. continuous in piping.
I. not required.

List (17) Tank Status

Petroleum Tanks:
A. Filled.
B. Removed.
C. Retrofitted.
F. Abandoned.

Hazardous Substance Tanks:
P. permanently out of use.
T. temporarily out of use.
V. brought into use after 1/8/86.

List (18) Gallons Left

List (19) Date of Last Use, Month/Year

MAIL TO: DER Stationary Tank Registration
600 Blair Stone Road
Tallahassee, Florida 32399-2400

KEEP A COPY OF THIS FORM AND SKETCH FOR YOUR FILES

Contamination Assessment Report

for

Danny's Service Station
1345 79th Street Causeway
North Bay Village, Florida

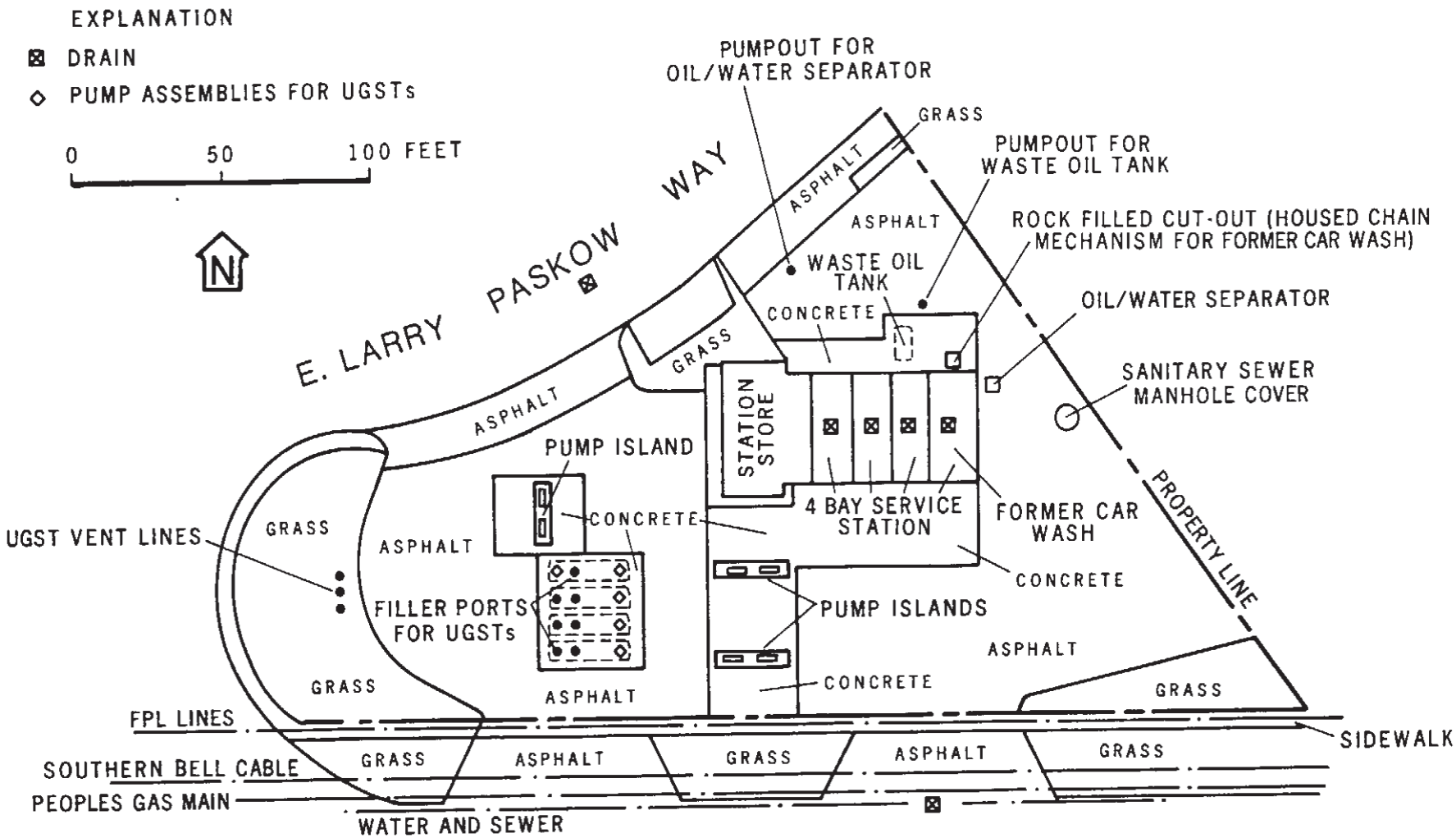
Submitted to:

Dade County Department of
Environmental Resources Management
111 N.W. First Street
Suite 1310
Miami, Florida 33128-1971

Prepared by:

Hydrologic Associates USA, Inc.
14707 South Dixie Highway, Suite 403
Miami, Florida 33176

April, 1992



79th STREET CAUSEWAY

Figure 2

GENERAL SITE PLAN

DANNY'S SERVICE STATION

1345 79th STREET
NORTH BAY VILLAGE
DADE COUNTY, FLORIDA

DATE: 3/92

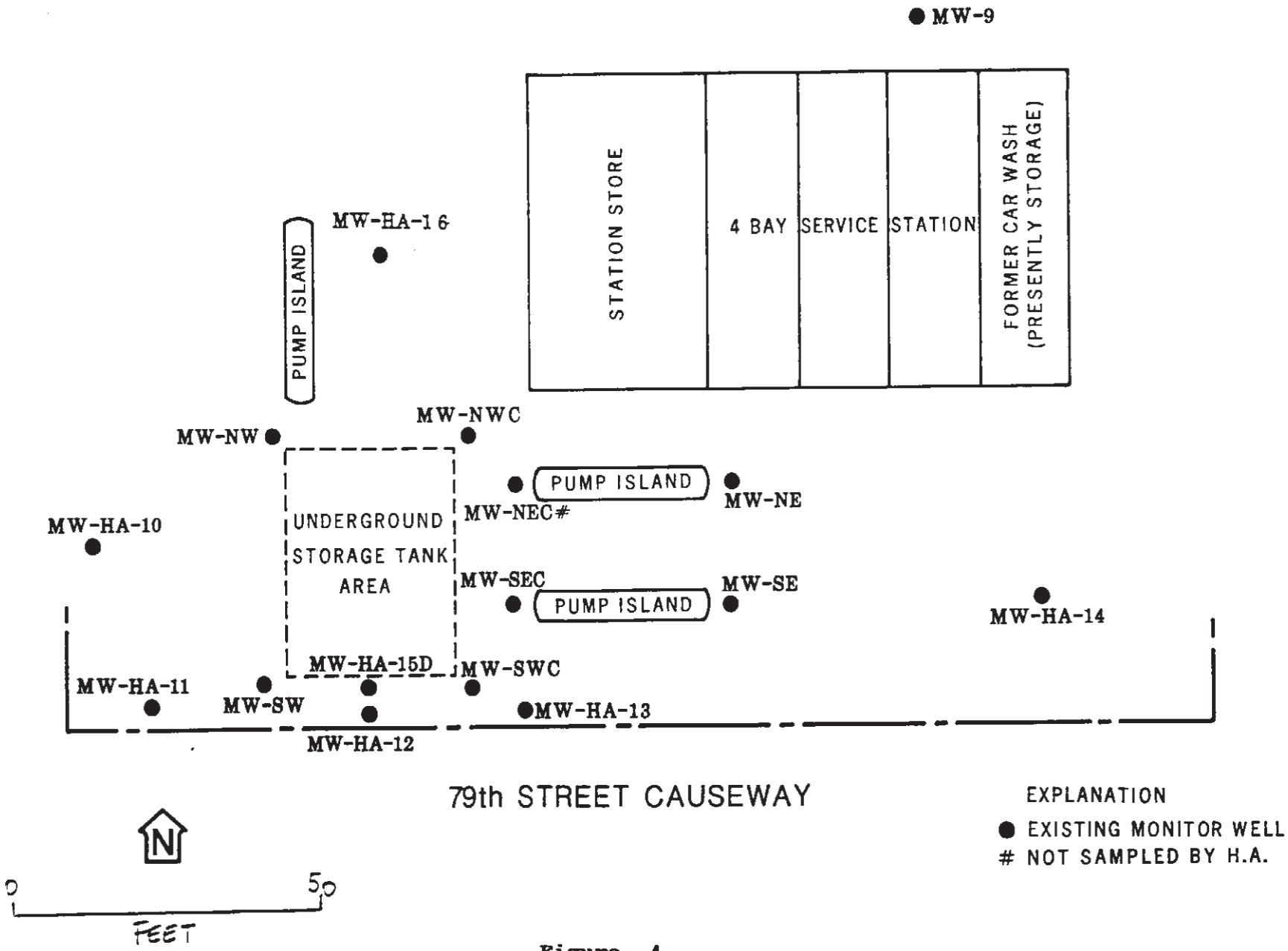
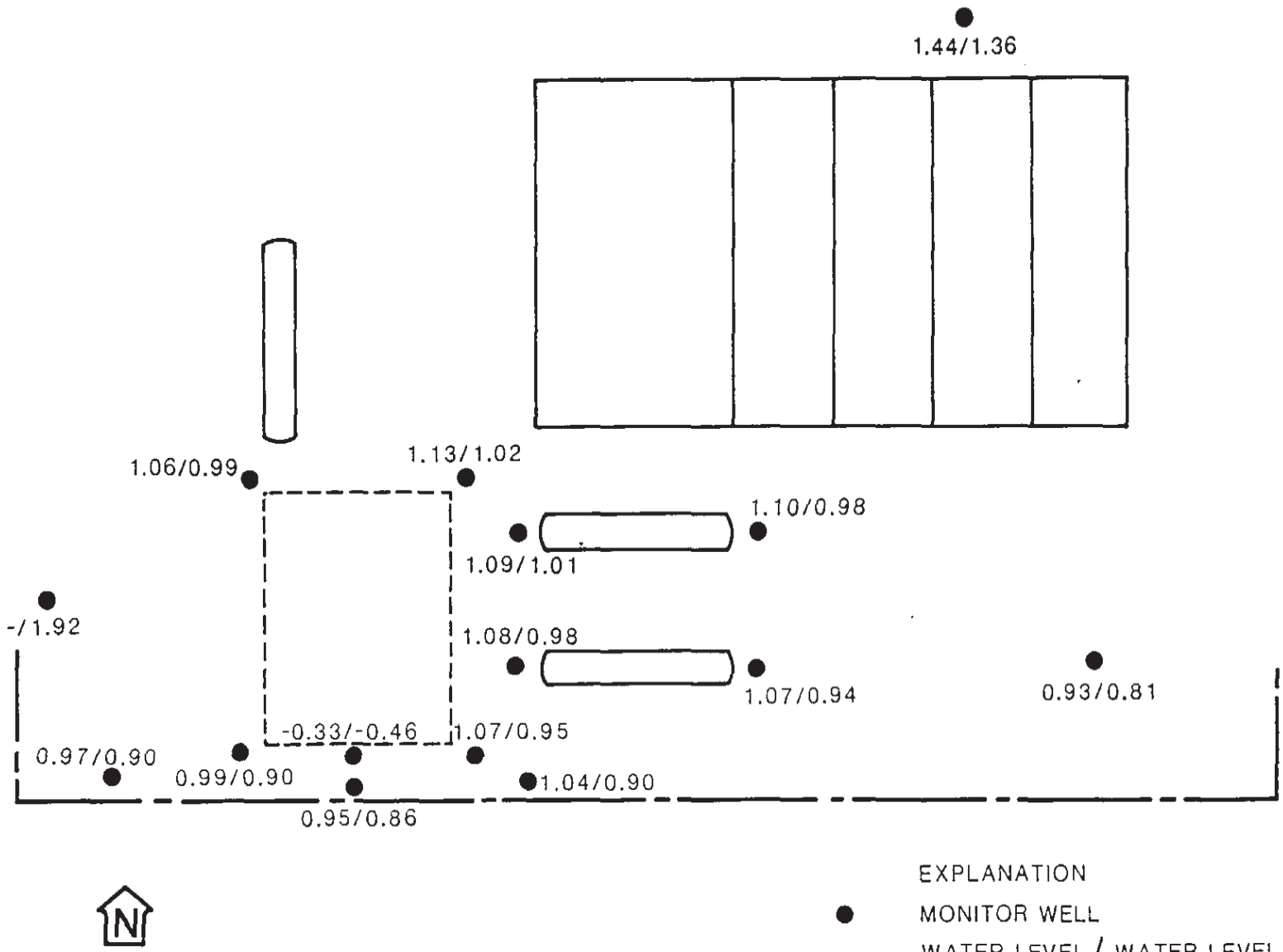


Figure 4

MONITOR WELL LOCATOR MAP

DANNY'S SERVICE STATION



EXPLANATION

● MONITOR WELL

1.13/1.02 WATER LEVEL ON 3/19/92 / WATER LEVEL ON 4/02/92

– WATER LEVEL NOT TAKEN

NOTE: WATER LEVEL IN FEET, REFERRED TO MEAN SEA LEVEL (MSL)

Figure 8

GROUNDWATER LEVELS AT 3/19/92 AND 4/02/92

DANNY'S SERVICE STATION

Water levels at shallow wells for both dates show highest levels at MW-9, indicating a general north to south flow. This is not unexpected given the tidal influence. Easternment monitor well MW-HA-14 shows lower levels when compared to wells in the western portion of the site, i.e., MW-NW, MW-HA-10, and MW-NWC, indicating an eastward component of groundwater flow. If water level control were available to the northwest of the site, it is possible that the water levels observed at DSS could be interpreted as following a southeast flow gradient. Alternatively, the higher levels at MW-9 could be solely the result of tidal influence, with groundwater flowing eastward at a very low gradient. For the purposes of this assessment and any remedial work which would follow, it is sufficent to conclude that groundwater flows to the east and/or to the south at a very low flow rate (groundwater flow rates are presented in the following section 4.1 (c), Aquifer Characteristics).

Comparison of water levels at MW-HA-15D (which is screened 35 to 40 feet bls) and the shallow wells (e.g., MW-HA-12) show significant differences. Measurements at MW-HA-15D show water levels below msl for both dates, while nearby shallow wells show water levels approximately one foot above msl. This suggests that water levels in the deeper portions of the aquifer respond more slowly to tidal effects than in the shallow portions. Likely, the low permeability geologic deposits in units 2 and 3 discussed in the preceeding section retard vertical flow in the aquifer in this vicinity.

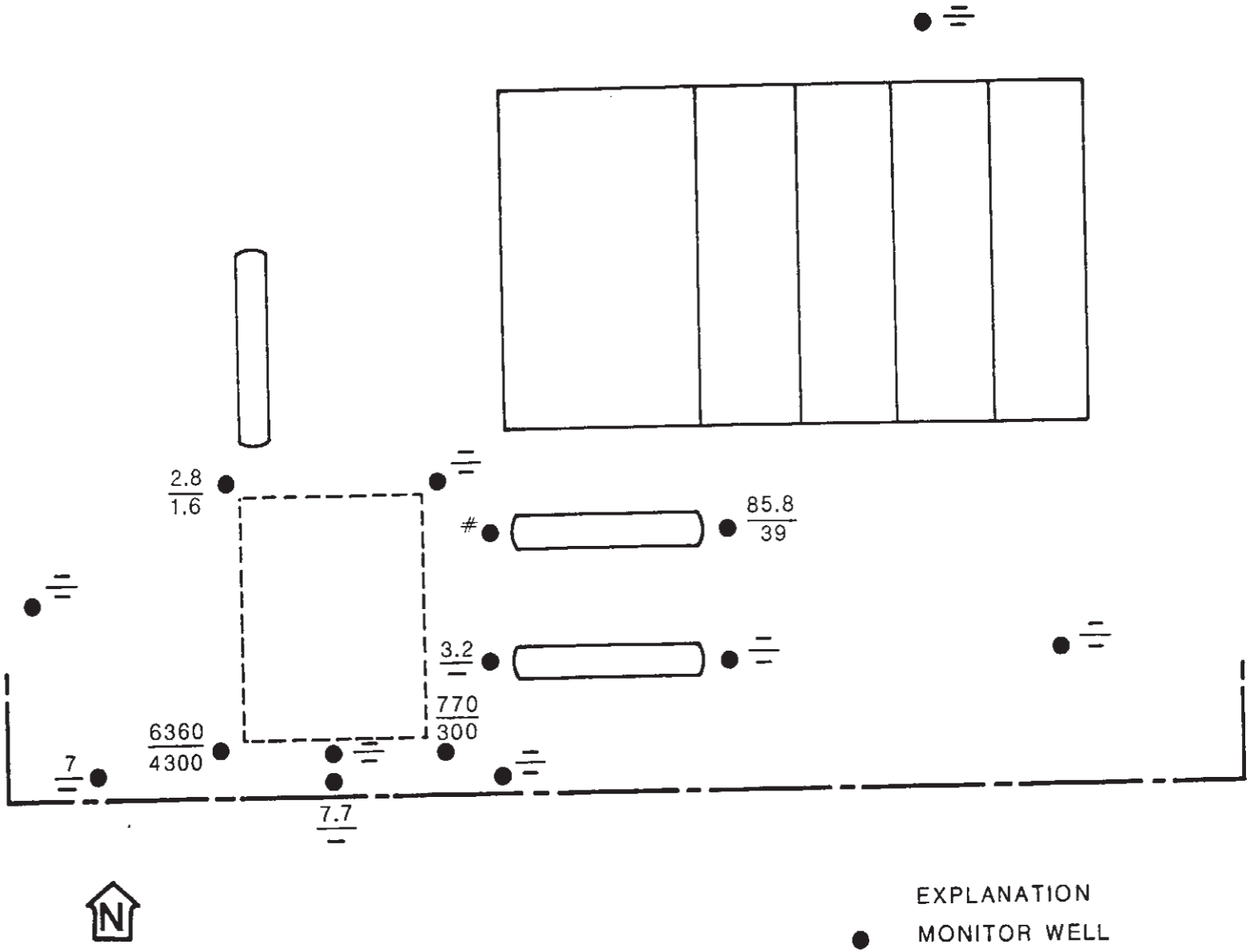
4.2 Petroleum-Related Impacts to Soil

As referenced earlier (Section 1.3), 48 tons of petroleum-contaminated soil were removed from the vicinity of the UST's in October, 1990. Subsequently (January, 1992), Hydrologic Associates installed soil borings around the periphery of the UST's to verify that no soil impacts remain. Locations of the borings are shown on Figure 7, with OVA results included as Table 2. As the results indicate, no excessively contaminated soil remains at the site per Chapter 17-770 FAC and FDER guidelines (FDER, February, 1991). Some low levels of soil contamination exist near the southwestern corner of the UST area but are not extensive, as indicated on Table 2 and Figure 7.

4.3 Petroleum -Related Impacts to Groundwater

Analytical results from groundwater monitor wells are summarized in Table 1 and presented graphically on Figures 10, and 11 and 12. Complete groundwater analytical results are included as Appendix IV.

Inspection of the data and figures show a contaminant plume emanating from the southwest corner of the UST area and extending in an east-northeast direction. As discussed in Section 4.1 (b) of this report and Figure 8, groundwater flows eastward at a very low rate. Figure 10 shows that total volatile aromatic organic (VOA) impacts extend from the southwest of the UST area to east of the northernmost east-west trending pump island. Diesel impacts (total naphthlenes, Figure 11) are most significant at MW-SW and MW-SWC (exceeding Chapter 17-770 FAC



EXPLANATION

● MONITOR WELL

770/300 TOTAL VOA's (µg/l) / BENZENE (µg/l)

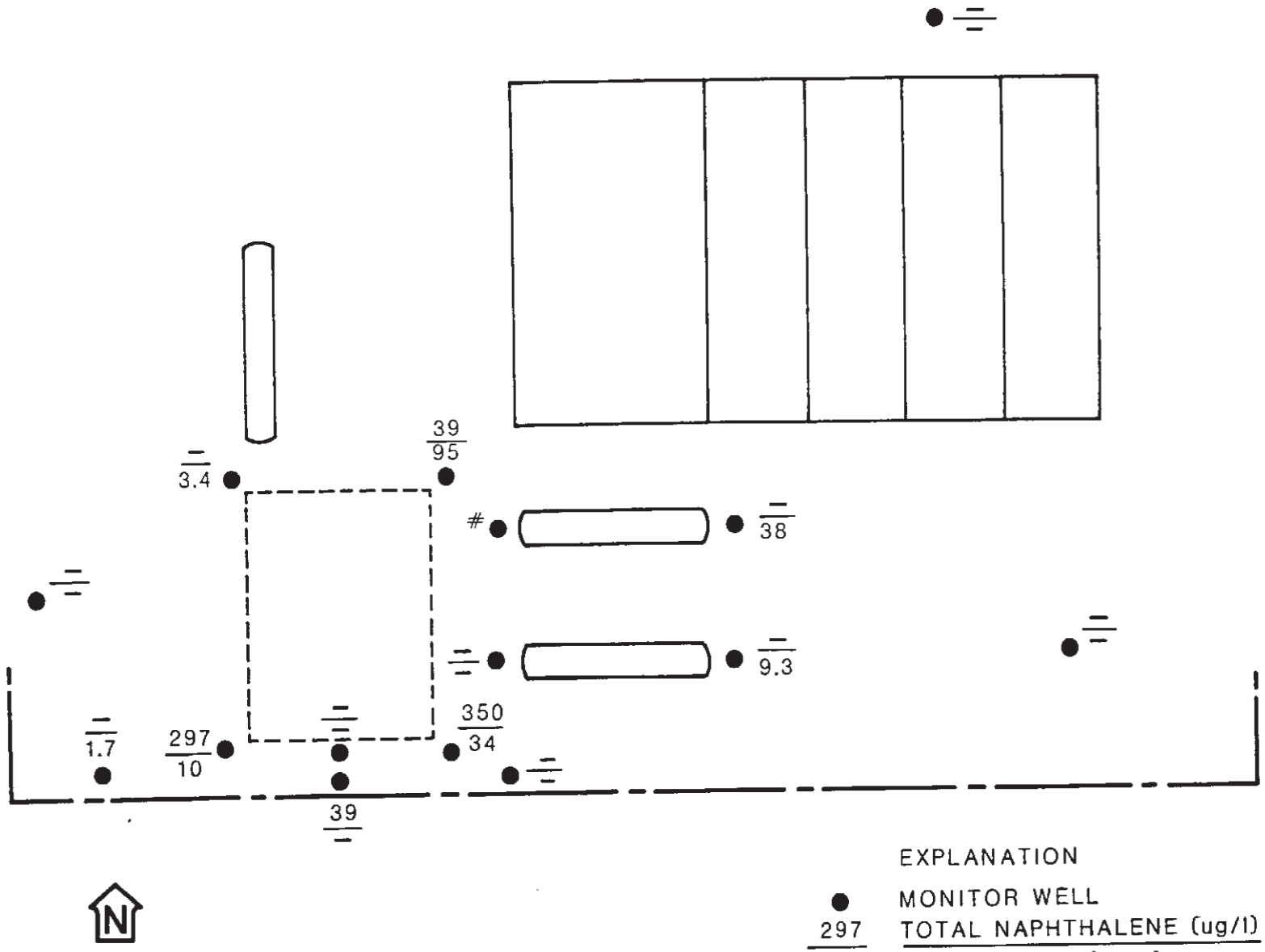
— BELOW DETECTABLE LIMITS

NOT SAMPLED BY H.A.

Figure 10

TOTAL VOA AND BENZENE LEVELS

DANNY'S SERVICE STATION



EXPLANATION

●	MONITOR WELL
297 / 10	TOTAL NAPHTHALENE (ug/l) / TRPH (mg/l)
—	BELOW DETECTABLE LIMITS
#	NOT SAMPLED BY H.A.

Figure 11

TOTAL NAPHTHALENE AND TRPH LEVELS

DANNY'S SERVICE STATION

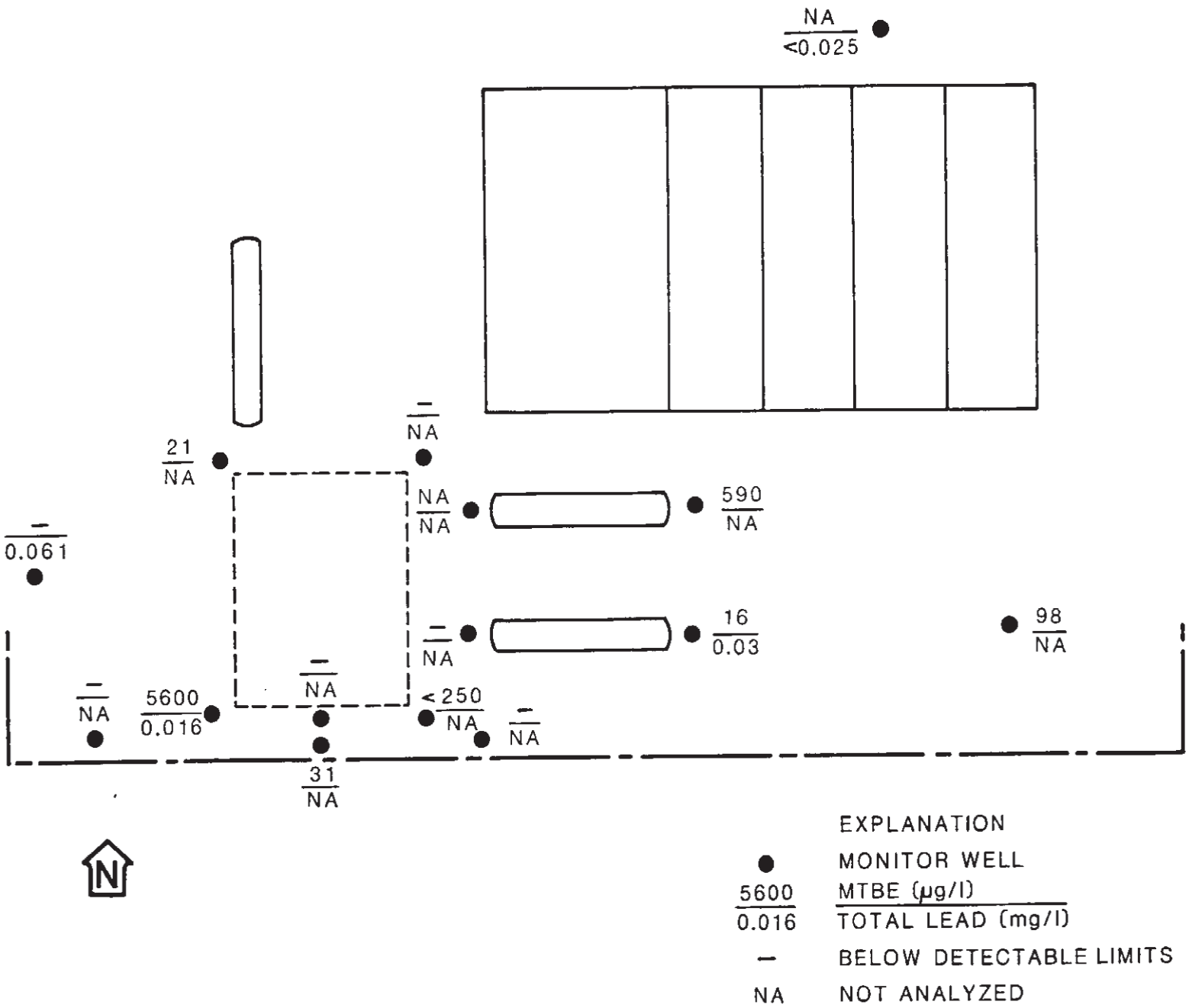


Figure 12

MTBE AND TOTAL LEAD LEVELS

DANNY'S SERVICE STATION

criteria of 100 ug/l), but extend as far as MW-NWC, MW-NE, and MW-SE, as total recoverable petroleum hydrocarbons (TRPH, Figure 11) exceed 17-770 guidelines of 5 mg/l at these monitor wells. Figures 10 and 11 show that neither gasoline nor diesel impacts extend as far as MW-HA-14, but MTBE detected at this well (Figure 12, 98 ug/l) is in excess of 17-770 guidelines of 50 ug/l. MW-HA-14 is not included in the plume depicted on Figure 13 as the nearest well (MW-SE) also shows no total VOA's, and as such the MTBE level at MW-HA-14 is here taken as an indicator of the direction of plume migration.

5.0 CONCLUSIONS AND RECOMMENDATIONS

5.1 Conclusions

Danny's Service Station, located at 1345 79th Street Causeway in North Bay Village is the site of an active service station with four - 6,000 gallon UST's (three gasoline and one diesel). A waste oil UST is present in another portion of the site, but has shown no evidence (based on groundwater analysis from a monitor well) of a petroleum release. Land use in the vicinity of DSS is mixed commercial/residential, with no other potential sources of petroleum contamination in the immediate vicinity.

Sampling of existing monitor wells revealed the presence of petroleum-related contamination from both gasoline and diesel derivatives. To fully define the plume, Hydrologic Associates installed an additional six (five shallow and one deep) monitor wells and eight soil borings. While soil contamination is limited, the monitor wells defined a plume as depicted on Figure 13. The plume does not extend vertically below 35 feet bls, which is the top of the screened interval of deep well MW-HA-15D. The presence of near-surface low-permeability deposits (clay), which apparently cause a lag in tidal effects upon water levels at depth, also appear to have confined the plume to the shallow groundwater realm.

5.2 Recommendations for additional investigation/remedial action

Based upon the results of this assessment, preparation of a remedial action plan (RAP) will be necessary to address petroleum-related (gasoline and diesel) groundwater contamination which emanates from the southwestern portion of the UST area. The RAP will need to address treatment of groundwater for exceedences of Chapter 17-770 FAC criteria for total volatile organic aromatics, total naphthalenes, and total recoverable petroleum hydrocarbons. The RAP will include provisions for groundwater monitoring, per 17-770.730(3)(a).

FLORIDA

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

February 2, 1995

Mr. Rodolfo Sanchez, President
NBV Corporation
8301 S.W. 47 Street
Miami, Florida 33155

RE: Danny's Service Station
1345 79th Street Causeway
North Bay Village, Florida
DEP Facility #138838306
DERM UT-2112/File-8329

Dear Mr. Sanchez:

The Bureau of Waste Cleanup has reviewed the amended Monitoring Only Plan (MOP) dated October 3, 1994 (received October 7, 1994), submitted for this site. Pursuant to Section 62-770.630(4), Florida Administrative Code (F.A.C.), the Department approves the amended "monitoring only" proposal. Pursuant to Sections 62-770.660 and 62-770.700(3), F.A.C., you are required to complete the monitoring program outlined below, and to submit the analytical results to the Department within sixty (60) days of sample collection:

Monitoring Wells	Parameters	Frequency	Duration
SW, SE, SWC, 14	EPA Method 602	Quarterly	Minimum of two quarters
NE	EPA Methods 602 and 418.1	Quarterly	Minimum of two quarters

If contaminant concentrations in the designated wells increase above the concentrations listed below, then the resampling/supplemental assessment described in Section 62-770.660(6) should be performed. If the contaminant concentrations do not decrease below Section 62-770.730(5) target cleanup levels (unless higher alternative site rehabilitation levels have been established) after the duration of the monitoring period, then additional monitoring, supplemental contamination assessment and/or remediation may be required:

MW-SW: 15 ppb benzene, 100 ppb total VOA, 200 ppb MTBE

MW-SE, SWC, and 14: 1 ppb benzene, 50 ppb total VOA, 50 ppb MTBE

MW-NE: 10 ppb benzene, 450 ppb total VOA, 50 ppb MTBE, 10 ppm 418.1

Persons whose substantial interests are affected by this Approval Order have the right to challenge the Department's decision. Such a challenge may include filing a petition for an administrative determination (hearing) as described in the following paragraphs. However, pursuant to Chapter 62-103, F.A.C., you may request an extension of time to file the Petition. All requests for extensions of time to file a petition or petitions for administrative determinations must be filed directly with the Department's Office of General Counsel at the address given below within twenty-one (21) days of receipt of this notice (do not send them to the Bureau of Waste Cleanup).

Notwithstanding the above, a person whose substantial interests are affected by this Monitoring Only Plan Approval Order may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes (F.S.). The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within twenty-one (21) days of receipt of this notice. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, F.S.

The petition shall contain the following information:

(a) The name, address, and telephone number of each petitioner, the Department file number (DEP facility number), and the name and address of the facility;

(b) A statement of how and when each petitioner received notice of the Department's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

(d) A statement of the material facts disputed by each petitioner, if any;

(e) A statement of facts which each petitioner contends warrant reversal or modification of the Department's action or proposed action;

(f) A statement of which rules or statutes each petitioner contends require reversal or modification of the Department's action or proposed action; and

(g) A statement of the relief sought by each petitioner, stating precisely the action each petitioner wants the Department to take with respect to the Department's action or proposed action.

This Approval Order is final and effective on the date of receipt of this Order unless a petition (or time extension) is filed in accordance with the preceding paragraphs. Upon the timely filing of a petition, this Order will not be effective until further order of the Department.

When the Order is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal, accompanied by the applicable filing fees, with the appropriate District Court of Appeal. The Notice of Appeal must be filed within thirty (30) days from the date the Final Order is filed with the clerk of the Department.

The DEP Facility number for this site is 138838306. Please use this identification on all future correspondence with the Department.

Any questions you may have on the technical aspects of this Approval Order should be directed to Pedro F. Hernandez, P.E. at (305) 372-6700. Contact with the above named person does not constitute a petition for administrative determination.

Sincerely,

John M. Ruddell, Director
Division of Waste Management

JGD
pc: Dallas Trout - FDEP
Pedro F. Hernandez, P.E. - DERM
Deborah Arnold, P.G. - Hydrologic Associates U.S.A., Inc.

E|R

M E M O R A N D U M

TO: Dallas Troutt
Project Coordinator
FDEP/Bureau of Waste Cleanup

DATE: January 19, 1995

FROM: Pedro F. Hernandez, P.E., Chief
Petroleum Remediation Section

SUBJECT: Amended MOP
Danny's Service Station
1345 79th St. Causeway
North Bay Village, FL
FDEP Fac. #138838306
DERM UT-2112/File-8329

Enclosed for John Ruddell's signature is an amended Monitoring Only Plan Approval Order for the above-referenced site. This site has been under a MOP since August 6, 1993. With the exception of one monitoring well (MW-NE), current levels are within state cleanup criteria (although MW-SW was above cleanup criteria in the first three quarters of the MOP). Therefore, this amended MOP will continue monitoring five of the original eight MOP wells, and will monitor for only those parameters that have been above state cleanup criteria at some time during the first year of monitoring.

The address for the pc is as follows:

Deborah Arnold, P.G.
Hydrologic Associates U.S.A., Inc.
8925 S.W. 148 Street, Suite 212
Miami, Florida 33176

If you have any questions concerning this matter, please contact Jane G. Dozier, P.G., of the Petroleum Remediation Section at (305) 372-6700.

JGD

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
POLLUTANT STORAGE TANK SYSTEM
INSPECTION REPORT FORM - COVER PAGE

PRINTED: 01/06/94

FACILITY ID #: 1 [illegible] 8306 COUNTY: DADE
FACILITY NAME: DANNYS SERVICE STATION
FACILITY LOCATION: 1345 79TH STREET CSWY, NORTH BAY VILLAGE
FACILITY CONTACT: DANNYS SERVICE STATION PHONE: (305) 759-6306
OWNER: DANNYS SERVICE STATION PHONE: (305) 759-6306
OWNER ADDRESS: 1345 79TH STREET CSWY, NORTH BAY VILLAGE, FL, 33141-4000
OWNER CONTACT: DANNY OWNER CHANGE DATE: 07/26/90
LATITUDE: 25-50-56 LONGITUDE: 80-09-29 FAC TYPE: RETAIL STATION
LAST UST COMPLIANCE DATE: 03/01/93 LAST AST COMPLIANCE DATE: 00/00/00
CONTAMINATION DATA AVAILABLE: EDI

TANK #	SIZE	CONTENT	INSTALL DATE	UNDER OR ABOVE	TANK TYPE	INTEGRAL PIPING	MONITORING SYSTEM	TANK STAT
1	6000	B	XX/XX	U	D	Y	A	~~E~~ F
2	6000	A	XX/XX	U	D	Y	A	~~E~~ F
3	6000	B	XX/XX	U	D	Y	A	~~E~~ F
4	6000	A	XX/XX	U	D	Y	A	F
5	XXXX	L	XX/XX	U	D	Y	B	F

1,2) waste oil tank not registered state placard not displayed for tanks
6) Station was operational on 3/1/93 and is now closed
24,28,29,30,31) System needs to be retrofitted before it can be brought back into service
38) MW#8 is missing lock
46) fill ports and dispensers must be locked while it is out-of-service
53) waste oil tank not properly closed

INSPECTION TYPE (CHOOSE ONE)
X ROUTINE
__ INSTALL
X ABANDONED
__ DISCHARGE
__ CLOSURE
__ REINSPECT

SITE INFORMATION (ALL THAT APPLY)
__ NEAR PUB WELL
X CONTAMINATED
__ COMPLAINT
__ ACID TANKS
__ REPAIRED
__ UPGRADED
__ UST & AST
__ HAZARD MAT

DER DISTRICT OR LOCAL PROGRAM: Southeast DERM

INSPECTOR NAME (PRINT) Rosemarie Wilson CONTACT NAME (PRINT) Abandoned Site

Rosemarie M. Wilson 12/22/93
INSPECTOR SIGNATURE & DATE CONTACT'S SIGNATURE & DATE

HYDROLOGIC ASSOCIATES U.S.A., INC.
ENVIRONMENTAL CONSULTANTS
8925 S. W 148th Street, Suite 212, Miami, Florida 33176
Phone (305) 252-7118 • Fax: (305) 254-0874

RECEIVED
OCT 2 1 1993
DERM
POLLUTION CONTROL
DIVISION

FIRST QUARTERLY REPORT

of

THE MONITORING ONLY PLAN

DANNY'S SERVICE STATION
1345 79th Street Causeway
North Bay Village, Dade County, Florida

FDEP Facility #138838306
Dade County DERM UT-2112/File #8329

for

Florida Dept. of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

and

Dade County Dept. of Environmental Resources Management
33 S.W. 2nd Avenue
Miami, Florida 33130-1540

by

Hydrologic Associates U.S.A., Inc.
8925 S.W. 148th Street
Suite 212
Miami, Florida 33176

October 1993

Reviewed by
JAD
4/22/94

Table 1. Summary of Contaminants

DANNY'S SERVICE STATION

First Quarterly Groundwater Monitoring

Parameter (units)	MW-SW	MW-SWC	MW-NE	MW-SE	MW-11	MW-12	MW-13	MW-14
Benzene (µg/l)	90	1	BDL	BDL	BDL	BDL	BDL	BDL
Ethylbenzene (µg/l)	59	2	2	BDL	BDL	BDL	BDL	BDL
Toluene (µg/l)	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Xylenes (µg/l)	19	BDL	BDL	BDL	BDL	BDL	BDL	BDL
Total BETX (µg/l)	170	3	2	BDL	BDL	BDL	BDL	BDL
MTBE (µg/l)	770	4	19	BDL	170	14	BDL	BDL
Total Naphthalenes* (µg/l)	74*	BML	NA	NA	BML*	BML*	NA	NA
Petroleum Hydrocarbons (mg/l)	3	BDL	BDL	4.2	NA	NA	BDL	BDL

NOTES: See ENCO Labs Report #4494 in Appendix

BML - Analyte detected; value below method reporting level
BDL - Analyte not detected; below method detection limit
NA - Not Analyzed

* 610 Sample held beyond accepted holding time prior to extraction for analysis.

Per the conditions set forth in the Monitoring Only Plan, all wells were sampled in adherence to Hydrologic Associates approved Comprehensive QA/QC Plan No. 900326G. DA-MW-DG is a duplicate for DA-MW-14 (EPA Methods 602, 418.1); DA-MW-TFC is a duplicate sample for DA-MW-SWC. These blind duplicates have reported results congruent with their respective knowns. No analytes of concern were detected in the trip blank or the equipment blanks.

HYDROLOGIC ASSOCIATES U.S.A., INC.
8925 S.W. 148th Street, Suite 212, Miami, Florida 33176
Phone: (305) 252-7118 • Fax: (305) 254-0874

JD

REMEDIAL ACTION PLAN (mop)

DANNY'S SERVICE STATION
1345 79th Street Causeway
North Bay Village, Dade County
Florida

UT-2112

RECEIVED
JUN 22 1993
DERM
POLLUTION PREVENTION
DIVISION

Submitted to

Dade County Department of
Environmental Resources Management
33 SW Second Avenue, Suite 7
Miami, Florida 33130

by

Hydrologic Associates USA, Inc.
8925 SW 148th Street, Suite 212
Miami, Florida 33176

June 1993

1.0 INTRODUCTION

1.1 Site Location and Description

Danny's Service Station is located at 1345 79th Street Causeway, North Bay Village, Dade County, Florida (Section 9, T53S, R42E). This Remedial Action Plan (RAP) for Danny's, UT-2112, has been prepared in accordance with the guidelines established by the Florida Department of Environmental Regulation (DER) under Chapter 17-770 of the Florida Administrative Code, and conforms to the standard set forth by the Dade County Department of Environmental Resources Management (DERM) under Chapter 24 of the Dade County Code.

Danny's is presently inoperative. No gasoline has been dispensed since February 15, 1993; the automotive maintenance and repair shop has been closed since December, 1992. The convenience store continues to remain open for business.

See Figure 1 for site location on the U.S. Geological Survey topographic map for Miami (scale 1:2400), and Figure 2 for the general site plan. Four 6,000-gallon underground storage tanks (USTs) exist on site: three of the tanks served the two service islands in front of the station which dispensed regular and premium grades of unleaded gasoline. The fourth tank dispensed diesel; however, neither the diesel tank nor the service island on the south side of the station which it served has been returned to service since at least 1990, per interview with long-term employee and former owner of the facility. Additionally, a 550-gallon waste oil UST is present at the northeast sector of the station. No other potential sources of petroleum contamination exist within 1/4 mile of Danny's.

1.2 Project Background

On November 22, 1988, Applied Earth Sciences on behalf of Eddy's (now Danny's) submitted to the FDER a Discharge Notification Form and an application to Florida's Early Detection Incentive (EDI) Program.

In October, 1990, an initial remedial action (IRA) consisting of soil excavation was completed at Danny's concurrent with petrotite testing of the USTs. Approximately 48-tons of petroleum-contaminated soil was excavated and disposed of at the South Dade Landfill by Cherokee Groundwater Consultants, Inc.

4.0 GROUNDWATER QUALITY

4.1 Sampling Methods

All sampling conducted on-site was completed following Hydrologic Associates USA, Inc.'s FDER approved Quality Assurance Plan, Number 900326G. All samples were analyzed by Savannah Laboratories in Deerfield Beach, HRS certification number is E-86221.

4.2 Groundwater Sample Results

On June 14, 1993 MW-17 was sampled for the Florida Kerosene Group, and MW-SW, and MW-NE were resampled for the Florida Kerosene Group. Analyses for the parameters of interest at MW-17 did not reveal groundwater contamination.

Analyses for the parameters of interest at MW-SW revealed that concentrations have dramatically declined since January 1993: Benzene dropped from 1300 ppb to 81 ppb. Ethylbenzene dropped from 290 ppb to 35 ppb. Xylene has dropped from 130 ppb to 33 ppb, and MTBE has dropped from 650 ppb to 340 ppb. Naphthalenes and Petroleum Hydrocarbons are no longer detectable.

Analyses for parameters of interest at MW-NE revealed that concentrations for Benzene have dropped from 140 ppb to 1.2 ppb. Ethylbenzene has dropped from 410 ppb to 2.0 ppb. Similarly Toluene was 370 ppb, and is now 2.9 ppb. Similarly Xylene was 1100 ppb and is now 1.7 ppb. MTBE has dropped from 43 ppb to 34 ppb. Please Refer to Table 2.

Florida Department of Environmental Protection
Bureau of Petroleum Storage Systems
Storage Tank/Contaminated Facility
Name & Address Search

Facility ID#: 9200817
Name: Clear Channel Comm Wiod-Am
1401 79th St Cswy
North Bay Village, FL 33141
Contact: James Leifer
Phone: 561-301-3466
Account Owner: Clear Channel Communications Inc

District: SED
County: 13 - Miami-Dade
Type: C-Fuel User/Non-Retail
Status: Open
Latitude: 25:50:59.1478
Longitude: 80:09:17.0803
LL Method: DPHO-Digital Map Interpolation

Tank #	Size	Content	Installed	Placement	Status	Construction	Piping	Monitoring
2	1000	Emerg Generator Diesel	01/01/1999	ABOVE	In Service	**C** - Steel **I** - Double Wall **M** - Spill Containment Bucket **O** - Tight Fill	**A** - Abv, No Soil Contact **B** - Steel/Galvanized Metal **I** - Suction Piping System	**Q** - Visual Inspection Of Asts
1	3000	Emerg Generator Diesel	07/01/1983	UNDER	Removed from Site			

*****Note:**

Construction, Piping, and Monitoring Info not shown for CLOSED tanks (Status A: Closed in Place, B: Removed from the site).

METROPOLITAN DADE COUNTY, FLORIDA

METRO-DADE

RECEIVED
APR 4 1988
BUREAU OF ENVIRONMENTAL REVIEW

METRO-DADE CENTER

ENVIRONMENTAL RESOURCES MANAGEMENT
SUITE 1310
111 N.W. 1st STREET
MIAMI, FLORIDA 33128-1971
(305) 375-3376

NOTICE TO CORRECT A WASTE DUMPING VIOLATION

DATE: 3/4/88

TO: RADIO STATION WIOD - WGTR / MITCH WEIN

ADDRESS: 1401 N BAY CAUSEWAY N MIAMI BCH

PREMISES: SAME, Dade County, Florida.

YOU ARE HEREBY NOTIFIED that on the above referenced date, at the premises listed above, you did:

unlawfully throw, drain, run or otherwise discharge into any of the waters of this county, or caused, permitted or suffered to be thrown, run, drained, allowed to seep or otherwise discharged into such water any organic or inorganic matter, to wit:

Hydrocarbon product on groundwater at the above premises, PRODUCT OBSERVED IN MONITOR WELL

as to cause water pollution or a nuisance or sanitary nuisance as defined in Section 24-3(74), 24-3(42) or 24-3(58), Metropolitan Dade County Environmental Protection Ordinance, in violation of Section 24-11(1) of said Ordinance.

YOU ARE HEREBY ORDERED TO IMMEDIATELY CEASE AND DESIST SAID VIOLATION.

Therefore, pursuant to Section 24-5(15)(a), you are hereby ordered to, within forty-eight (48) hours, contact the Storage Tank Section of this Department (375-5531) for the procedures to properly address the aforesaid violation in accordance with Section 24-12.2(8) and (9) of the Metropolitan Dade County Environmental Protection Ordinance.

Failure to comply with the above order shall result in formal complaints being filed against you in a court of competent jurisdiction for each and every day that you permit and maintain said VIOLATION.

PLEASE GOVERN YOURSELF ACCORDINGLY.

Anthony J. Clemente, Director
ENVIRONMENTAL RESOURCES MANAGEMENT

By: Christopher Caporale
POLLUTION CONTROL INSPECTOR

Received By:
x Mitch Wein
(print) MITCH WEIN
CHIEF ENGINEER
Title

Enforcement Division
___ Compliance Section
Telephone: 858-0601

Pollution Control Division
___ Hazardous Waste Section
✓ Storage Tank Section
Telephone: 375-5531

Attached - "Groundwater Contamination Spill Cleanup Guidelines, 5th Edition"

Florida Department of Environmental Protection

Twin Towers Office Bldg. 2600 Blair Stone Road. Tallahassee, Florida 32399-2400

Division of Waste Management

Bureau of Petroleum Storage Systems

Storage Tank Facility Annual Site Inspection Report

Facility Information

Facility ID:	8628890	County:	MIAMI-DADE	Inspection Date:	10/17/2008
Facility Name:	SUNBEAM TV CORP-WSVN TV			Facility Type:	C - Fuel user/Non-retail
	1401 79TH ST CSWY			# Of Inspected ASTs:	1
	MIAMI, FL 33141-4104			USTs:	1
Latitude:	25° 50' 59.9148"			Mineral Acid Tanks:	0
Longitude:	80° 9' 18.0758"				
L/L Method:	DPHO				

Inspection Result

Result : Major Out of Compliance

Description: Facility is out of compliance

A re-inspection will be scheduled on or after 90 days to verify correction of the non-compliance items noted.

Financial Responsibility

Financial Responsibility: INSURANCE

Insurance Carrier: COMMERCE & INDUSTRY

Effective Date: 12/10/2008 Expiration Date: 12/10/2009

Signatures

TKDERM - MIAMI - DADE DEPT OF ENVIRONMENTAL RESOURCE MGMT

Storage Tank Program Office

(305) 372-6700

Storage Tank Program Office Phone Number

ROBERT SHER

Inspector Name

Al Conner

Facility Representative Name

Inspector Signature

No signature available

Facility Representative Signature

New Violations

Significance Name: SNC-B

Rule Number(s): 62-762.611(2)(b)

Violation Text: Visual inspections not conducted properly once a month.

Explanation: Not performing and/or recording monthly visual inspections.

Corrective Action: Peeform and record inspection results for all release detection components.

Inspection Comments

10/17/2008 On site for an annual compliance inspection. met with the Chief Engineer, Al Conner (FITST/Oracle not responding-no signiture available). The following was observed:

---This facility contains a double wall fiberglass ust system and a double wall steel ast system.

---State registration was current and posted.
---Financial responsibility was current.
---Release Detection Response Level was available.
---Monhtly well logs were current; not maintaining monthly ast visual logs (NCL).
---The piping sump was dry and properly maintained.
---The fillport spill bucket was properly maintained and color-coded.
---The five complkiance wells were properly marked, and had properly maintained risers, grouting, concrete pads, and locked watertight caps.
---All wells had over three feet of water and no observed petroleum contamination.
---Site diagram and photo's available in FIRST.

Inspection Attachments

01. 2008-10-17-UST Location-TCI

02. 2008-10-17-AST Location-TCI

Florida Department of Environmental Protection
Bureau of Petroleum Storage Systems
Storage Tank/Contaminated Facility
Name & Address Search

Facility ID#: 8506324
Name: Hess #09565
1508 79th St Cswy
North Bay Village, FL 33141
Contact: Site Mgr
Phone: 305-866-8645
Account Owner: Hess Corp

District: SED
County: 13 - Miami-Dade
Type: A-Retail Station
Status: Open
Latitude: 25:50:54.4002
Longitude: 80:09:13.7630
LL Method: DPHO-Digital Map Interpolation

Tank #	Size	Content	Installed	Placement	Status	Construction	Piping	Monitoring
11	10000	Unleaded Gas	08/01/2002	UNDER	In Service	**A** - Ball Check Valve **E** - Fiberglass **I** - Double Wall **O** - Tight Fill **P** - Level Gauges/Alarms **M** - Spill Containment Bucket **N** - Flow Shut-Off	**C** - Fiberglass **F** - Double Wall **J** - Pressurized Piping System **K** - Dispenser Liners	**F** - Monitor Dbl Wall Tank Space **G** - Electronic Line Leak Detector **L** - Automatic Tank Gauging - Usts **1** - Continuous Electronic Sensing **3** - Electronic Monitor Pipe Sumps **5** - Electronic Monitor Dispenser Liners **N** - Groundwater Monitoring
12	10000	Unleaded Gas	08/01/2002	UNDER	In Service	**A** - Ball Check Valve **E** - Fiberglass **I** - Double Wall **O** - Tight Fill **P** - Level Gauges/Alarms **M** - Spill Containment Bucket **N** - Flow Shut-Off	**C** - Fiberglass **F** - Double Wall **J** - Pressurized Piping System **K** - Dispenser Liners	**F** - Monitor Dbl Wall Tank Space **G** - Electronic Line Leak Detector **L** - Automatic Tank Gauging - Usts **1** - Continuous Electronic Sensing **3** - Electronic Monitor Pipe Sumps **5** - Electronic Monitor Dispenser Liners
13	10000	Unleaded Gas	08/01/2002	UNDER	In Service	**A** - Ball Check Valve **E** - Fiberglass **I** - Double Wall **O** - Tight Fill **P** - Level Gauges/Alarms **M** - Spill Containment Bucket **N** - Flow Shut-Off	**C** - Fiberglass **F** - Double Wall **J** - Pressurized Piping System **K** - Dispenser Liners	**F** - Monitor Dbl Wall Tank Space **G** - Electronic Line Leak Detector **L** - Automatic Tank Gauging - Usts **1** - Continuous Electronic Sensing **3** - Electronic Monitor Pipe Sumps **5** - Electronic Monitor Dispenser Liners **N** - Groundwater Monitoring

14	10000	Vehicular Diesel	08/01/2002	UNDER	In Service	**A** - Ball Check Valve **E** - Fiberglass **I** - Double Wall **O** - Tight Fill **P** - Level Gauges/Alarms **M** - Spill Containment Bucket **N** - Flow Shut-Off	**C** - Fiberglass **F** - Double Wall **J** - Pressurized Piping System **K** - Dispenser Liners	**F** - Monitor Dbl Wall Tank Space **G** - Electronic Line Leak Detector **L** - Automatic Tank Gauging - Usts **1** - Continuous Electronic Sensing **3** - Electronic Monitor Pipe Sumps **5** - Electronic Monitor Dispenser Liners **N** - Groundwater Monitoring
1	4000	Leaded Gas	10/01/1959	UNDER	Removed from Site			
10	10000	Unleaded Gas		UNDER	Removed from Site			
2	4000	Leaded Gas	10/01/1959	UNDER	Removed from Site			
3	4000	Unleaded Gas	10/01/1959	UNDER	Removed from Site			
4	4000	Unleaded Gas	10/01/1959	UNDER	Removed from Site			
5	4000	Unleaded Gas	12/01/1970	UNDER	Removed from Site			
6	550	Waste Oil	07/01/1987	UNDER	Removed from Site			
7	500	Waste Oil	06/01/1998	ABOVE	Removed from Site			
8	10000	Unleaded Gas		UNDER	Removed from Site			
9	10000	Unleaded Gas		UNDER	Removed from Site			

*****Note:**

Construction, Piping, and Monitoring Info not shown for CLOSED tanks (Status A: Closed in Place, B: Removed from the site).

Department of Environmental Regulation

Discharge Notification Form

Form 17-1.218(3)

DATA ENTERED
APR 26 1991
BY

Use this form to notify the Department of Environmental Regulation of:

1. Results of tank testing which reveal a discharge within 3 working days of testing.
2. Discharges exceeding 100 gallons on pervious surfaces as described in Section 17-61.050(4)(b) within 3 working days of discovery.
3. Positive response of a detection device, monitoring well test of sample or laboratory report within 3 working days of discovery.

Mail to the DER District Office in your district. on PCT006

PLEASE PRINT OR TYPE

138506324 Put "X" where answer is unknown.

1. Facility Number: _____ 2. Tank Number: _____ 3. Date: 3-18-91
4. Facility Name: SHELL SERVICE STATION
   Facility Operator: SAM GREENFELD
   Facility Address: 1508 79 ST. CAUSEWAY
   Telephone Number: 305-866-8645 County: DADE
   Mailing Address: SAME AS ABOVE
5. Date of test or discovery: 3-17-91 month/day/year
6. Method of initial discovery. (circle one only)
   A. Automatic detector in ground, monitoring well, or containment.
   B. NFPA 329 test (underground tanks only).
   (C.) Manual test of monitoring well(s).
   D. Emptying and inspection.
   E. Inventory control.
   F. Odor or visible signs at facility or in vicinity.
   G. Other: _____ (explain)
7. Estimated number of gallons lost: UNKNOWN
8. What part of the storage system is leaking? (circle all that apply) A. Dispenser B. Pipe C. Fitting D. Tank (E) Unknown
9. If a tank is leaking, circle the choices which describe the type.
   A. Aboveground
   B. Factory welded
   C. Field erected
   D. Underground
   E. Bare or asphalt-coated steel
   F. Fiberglass-clad steel
   G. Fiberglass
   H. Sacrificial anode type
   I. Impressed current type
   J. Double walled
   M. Other or (Unknown) _____ (explain)
10. Type of pollutant discharged. (circle one)
    A. Leaded Gasoline.
    B. Unleaded gasoline.
    C. Gasohol or alcohol-enriched gasoline.
    E. Aviation fuel.
    Y. Other _____
    (Z) Unknown _____ (explain)
11. Cause of leak. (circle all that apply)

	Piping	Tank	
(A) Unknown	B. Split	G. Split	J. Installation failure
	C. Loose connection	H. Corrosion	P. Other _____
	D. Other _____	I. Puncture	

12. TO THE BEST OF MY KNOWLEDGE AND BELIEF ALL INFORMATION SUBMITTED ON THIS FORM IS TRUE, ACCURATE, AND COMPLETE.

J.H. GUNTER ENVIRONMENTAL ANALYST

Name of Owner, Operator or Authorized Representative

Signature of Owner, Operator, or Authorized Representative

RECEIVED D.E.R. 93 JUL 20 PM 3:26 STORAGE TANK REGULATION

KEEP A COPY OF THIS FORM FOR YOUR RECORDS.

DER FORM 17-1.218(3) 5/91 (1/2)

METROPOLITAN DADE COUNTY, FLORIDA
DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT
STORAGE TANK SECTION: INSPECTION REQUEST

INSPECTOR: John Hickey	FILE#: 0673
DUE: 4/8/91	DER FAC ID#: 138 506324
RETURN TO: Lisa A Smith	EDI FILE#: 13 -
FACILITY: Treasure Shell Serv.	ADDRESS: 1508 - 79 St Causeway

DESCRIPTION OF INSPECTION: PSSSC: INITIAL___ FOLLOW UP___ FINAL___

FPLIRP X 17-61___ REMOVAL___ CAR___ RAP___ QM___ IRA___ OTHER___

INSPECTION REPORT | DATE: 4/1/91 | TIME: 8:15

ACTIVE ENFORCEMENT? (CIRCLE) NOV FNPTCA CVN CA WDV COURT NONE

DATE AND TYPE OF LAST SAMPLE:

Arrived at site & spoke with Sam Greenfeld. Mr Greenfeld stated that in approximately November of 1990, a vehicle stuck a dispenser & cracked a fuel line. Mr Greenfeld stated that the dispenser would not work. A coupling was replaced & the dispenser was brought back in to service. The amount of fuel that leaked from the damaged coupling is unknown. Mr Greenfeld stated that the tank & lines were tested in March, 1991. I informed Mr Greenfeld that DERM would need a copy of the pressure tests & any information on the dispenser repairs. The DER registration is now posted on site. Contamination was found in MW#5 on 12/12/90.

J. Hickey

M.L. UPDATED: ___	STI UPDATED: ___	F.S.R. UPDATED: L Smith 5/3/91

Florida Department of Environmental Regulation
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DER Form # 17-761.900(1)
Form Title Discharge Reporting Form
Effective Date December 10, 1990
DER Application No. _____ (Filled in by DER)

Discharge Reporting Form

JUL 2 1993
STORAGE TANK REGULATION

Use this form to notify the Department of Environmental Regulation of:

1. Results of tank tightness testing that exceed allowable tolerances within ten days of receipt of test result.
2. Petroleum discharges exceeding 25 gallons on pervious surfaces as described in Section 17-761.460 F.A.C. within one working day of discovery.
3. Hazardous substance (CERCLA regulated), discharges exceeding applicable reportable quantities established in 17-761.460(2) F.A.C., within one working day of the discovery.
4. Within one working day of discovery of suspected releases confirmed by: (a) released regulated substances or pollutants discovered in the surrounding area, (b) unusual and unexplained storage system operating conditions, (c) monitoring results from a leak detection method or from a tank closure assessment that indicate a release may have occurred, or (d) manual tank gauging results for tanks of 550 gallons or less, exceeding ten gallons per weekly test or five gallons averaged over four consecutive weekly tests.

Mail to the DER District Office in your area listed on the reverse side of this form

PLEASE PRINT OR TYPE
Complete all applicable blanks

1. DER Facility ID Number: 138506324 2. Tank Number: W/O Tank 3. Date: 6-28-93
4. Facility Name: Shell station
   Facility Owner or Operator: Shell Oil Company
   Facility Address: 1508 79th St. Causeway
   Telephone Number: (305) 866-8645 County: Dade
   Mailing Address: 600 W. Hillsboro Blvd. Suite 250 Deerfield Bch 33441
5. Date of receipt of test results or discovery: 6-28-93 month/day/year
6. Method of initial discovery. (circle one **only**)
   (A) Liquid detector (automatic or manual)
   B. Vapor detector (automatic or manual)
   C. Tightness test (underground tanks only).
   D. Emptying and Inspection.
   E. Inventory control.
   F. Vapor or visible signs of a discharge in the vicinity.
   G. Closure: _____ (explain)
   H. Other: _____
7. Estimated number of gallons discharged: 5 gallons
8. What part of storage system has leaked? (circle all that apply) A. Dispenser B. Pipe C. Fitting D. Tank (E.) Unknown
9. Type of regulated substance discharged. (circle one)
   A. leaded gasoline
   B. unleaded gasoline
   C. gasohol
   D. vehicular diesel
   F. aviation gas
   G. jet fuel
   (L.) used/waste oil
   M. diesel
   O. new/lube oil
   V. hazardous substance includes pesticides, ammonia, chlorine and derivatives (write in name or Chemical Abstract Service CAS number) _____
   Z. other (write in name) _____
10. Cause of leak. (circle all that apply)
    (A) Unknown
    B. Split
    C. Loose connection
    D. Corrosion
    E. Puncture
    F. Installation failure
    G. Spill _____
    H. Overfill
    I. Other (specify) Could be that the Monitoring well was mistaken for the fill.
11. Type of financial responsibility. (circle one)
    A. Third party insurance provided by the state insurance contractor
    (B.) Self-insurance pursuant to Chapter 17-769.500 F.A.C.
    C. Not applicable
    D. None
12. **To the best of my knowledge and belief all information submitted on this form is true, accurate, and complete.**

F.D. Remmerden
Printed Name of Owner, Operator or Authorized Representative

F.D. Remmerden
Signature of Owner, Operator or Authorized Representative

Discharge Report Form

PLEASE PRINT OR TYPE

DEPARTMENT OF ENVIRONMENTAL PROTECTION — FLORIDA

DEP Form # 62-761.900(1)
Form Title Discharge Report Form
Effective Date: July 13, 1998

Instructions are on the reverse side. Please complete all applicable blanks

1. Facility ID Number (if registered): 138506324 **2. Date of form completion:** 8/11/98

3. General information
Facility name or responsible party (if applicable): Shell Service Station
Facility Owner or Operator, or Discharger: Shell Oil Company
Contact Person: Annette Dokken Telephone Number: (954)462-0460 #12 County: Dade
Facility or Discharger Mailing Address: Star Enterprises PO Box 13012 Ft Lauderdale, FL 33316
Location of Discharge (street address): 1508 79th Street Causway, Miami
Latitude and Longitude of Discharge (if known)

4. Date of receipt of test results or discovery of confirmed discharge: 8/11/98 month/day/year

5. Estimated number of gallons discharged: Unknown

6. Discharge affected: [ ] Air [ ] Soil [X] Groundwater [ ] Drinking water well(s) [ ] Shoreline [ ] Surface water (water body name)

7. Method of discovery (check all that apply)

[ ] Liquid detector (automatic or manual)	[ ] Internal inspection	[ ] Closure/Closure Assessment
[ ] Vapor detector (automatic or manual)	[ ] Inventory control	[ ] Groundwater analytical samples
[ ] Tightness test	[X] Monitoring wells	[ ] Soil analytical tests or samples
[ ] Pressure test	[ ] Automatic tank gauging	[ ] Visual observation
[ ] Statistical Inventory Reconciliation	[ ] Manual tank gauging	[ ] Other

8. Type of regulated substance discharged: (check one)

[X] Unknown	[ ] Used/waste oil	[ ] Jet fuel	[ ] Heating oil	[ ] New/lube oil
[ ] Gasoline	[ ] Aviation gas	[ ] Diesel	[ ] Kerosene	[ ] Mineral acid

[ ] Hazardous substance - includes CERCLA substances from USTs above reportable quantities, pesticides, ammonia, chlorine, and derivatives (write in name or Chemical Abstract Service (CAS) number)
[ ] Other

9. Source of Discharge: (check all that apply)

[ ] Dispensing system	[ ] Pipe	[ ] Barge	[ ] Pipeline	[ ] Vehicle
[ ] Tank	[ ] Fitting	[ ] Tanker ship	[ ] Railroad tankcar	[ ] Airplane
[X] Unknown	[ ] Valve failure	[ ] Other Vessel	[ ] Tank truck	[ ] Drum

[X] Other Entered through monitoring well

10. Cause of the discharge: (check all that apply)

[ ] Loose connection	[ ] Puncture	[ ] Spill	[ ] Collision	[ ] Corrosion
[ ] Fire/explosion	[ ] Overfill	[X] Human error	[ ] Vehicle Accident	[ ] Installation failure

[ ] Other

11. Actions taken in response to the discharge: Began free product recovery.

12. Comments: Tank will not be tested since discharge was introduced through a monitoring well. Tank is pending permits for removal. Additional TBX activities will take place at that time.

13. Agencies notified (as applicable):

[ ] State Warning Point 1-800 320-0519	[ ] National Response Center 1-800-424-8802	[ ] Florida Marine Patrol (800) 342-5367	[ ] Fire Department.	[ ] DEP (district/person) [X] County Tanks Program

14. To the best of my knowledge and belief, all information submitted on this form is true, accurate, and complete.

Richard Gillespie
Printed Name of Owner, Operator or Authorized Representative, or Discharger

Richard Gillespie
Signature of Owner, Operator or Authorized Representative, or Discharger

RECEIVED OCT 15 1998 STORAGE TANK REGULATION

Florida Department of Environmental Protection

Twin Towers Office Bldg. 2600 Blair Stone Road. Tallahassee, Florida 32399-2400

Division of Waste Management

Bureau of Petroleum Storage Systems

Storage Tank Facility Annual Site Inspection Report

Facility Information

Facility ID:	8506324	County:	MIAMI-DADE	Inspection Date:	08/08/2007
Facility Name:	HESS #09565			Facility Type:	A - Retail Station
	1508 79TH ST CSWY			# Of Inspected ASTs:	0
	NORTH BAY VILLAGE, FL 33141			USTs:	4
Latitude:	25° 50' 54.4002"			Mineral Acid Tanks:	0
Longitude:	80° 9' 13.763"				
L/L Method:	DPHO				

Inspection Result

Result : Major Out of Compliance

Description: Facility is out of compliance

A re-inspection will be scheduled on or after 90 days to verify correction of the non-compliance items noted.

Financial Responsibility

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Insurance Carrier:

Effective Date: 04/30/2007 Expiration Date: 04/30/2008

Signatures

TKDERM - MIAMI - DADE DEPT OF ENVIRONMENTAL RESOURCE MGMT

Storage Tank Program Office

(305) 372-6700

Storage Tank Program Office Phone Number

ROBERT SHER

Inspector Name

Claudia Lanza

Facility Representative Name

Inspector Signature

Facility Representative Signature

System Tests

Test Name	Due Date	Completed Date	Result

Completed Tests

Annual Inline Leak Detector Test	01/30/2007	01/27/2007	Passed

New Violations

Significance Name: Minor

Rule Number(s): 62-761.700(1)(c)3.

Violation Text: Release detection devices not tested annually.

Explanation: No annual Veeder Root certification.

Corrective Action: Submit passing certification.

Significance Name: Minor

Rule Number(s): 62-761.640(2)(a)1.a., 62-761.640(2)(a)1.b., 62-761.640(2)(a)1.c., 62-761.640(2)(a)1.d., 62-761.640(2)(a)1.e., 62-761.640(2)(a)1.f., 62-761.640(2)(a)1.g., 62-761.640(2)(a)1.h., 62-761.640(2)(a)1.i., 62-761.640(2)(a)1.j., 62-761.640(2)(a)2.a., 62-761.640(2)(a)2.b., 62-761.640(2)(a)3., 62-761.640(2)(a)4., 62-761.640(2)(a)5.

Violation Text:

Explanation: Monitoring well construction standards not met.

All wells do not have tight fitting and locked caps; well at pump 1/2 had sheen possibly from containment water; all well covers need to be re-painted (properly).

Corrective Action: All wells need to be capped properly and locked; re-check well at pump 1/2 for sheen; paint all covers.

Significance Name: SNC-B

Rule Number(s): 62-761.600(1)(d)

Violation Text: Release detection not performed at least once a month.

Explanation: Have not checked wells since march 2007.

Corrective Action: Resume monthly well inspections.

Inspection Comments

08/08/2007 State registartion, CFR, RDRL, monthly release detection records, were all current; all compliance wells had no observed contamination EXCEPT the one directly west of pump #1/2,. which had some sheen, possibly from the containment water (will re-check to verify), all need to be properly capped tightly with working locks, all need their covers properly re-painted; all four STP sumps were dry, had boots pulled back, had sensor probes properly placed; all four fillport spill buckets were properly maintained and color-coded; all seven dispenser sumps were dry, had sensor probes, and had all shear valves braced; the Veeder Root TLS-350 was operating properly; see DERM's EDMS for facility diagram.

Inspection Attachments

01. Dispensers.

02. Tank farm.

03. Well at pump 1/2.

Florida Department of Environmental Protection

Twin Towers Office Bldg. 2600 Blair Stone Road. Tallahassee, Florida 32399-

Division of Waste Management
Bureau of Petroleum Storage Systems

Storage Tank Facility Annual Compliance Site Inspection Report

Facility Information:

Facility ID: 8506324 County: MIAMI-DADE Inspection Date: 03/26/2010

Facility Type: A -Retail Station

Facility Name: HESS #09565 # Of Inspected ASTs: 0

1508 79TH ST CSWY USTs: 4

NORTH BAY VILLAGE, FL 33141 Mineral Acid Tanks: 0

Latitude: 25° 50' 54.4002"

Longitude: 80° 9' 13.763"

LL Method: DMAP

Inspection Result:

Result : Minor Out of Compliance

Description: Facility is Minor Out of Compliance.

Financial Responsibility

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Effective Date: 04/30/2009 Expiration Date: 04/30/2010

Signatures:

TKDERM - MIAMI - DADE DEPT OF ENVIRONMENTAL RESOURCE MGMT

Storage Tank Program Office

(305) 372-6700

Storage Tank Program Office Phone Number

Robert C. Sher

INSPECTOR NAME

INSPECTOR SIGNATURE

Jorge Chacon

REPRESENTATIVE NAME

NO SIGNATURE

REPRESENTATIVE SIGNATURE

Facility ID: 8506324

System Tests

Type	Date Completed	Results	Reviewed	Next Due Date	Comment
Completed Tests					
Annual Inline Leak Detector Test	01/27/2007	Passed	07/27/2006	01/30/2007	
Annual Inline Leak Detector Test	01/27/2007	Passed	08/22/2007	01/27/2008	
Annual Operability Test	01/27/2007	Passed	08/22/2007	01/27/2008	
Annual Operability Test	01/26/2009	Passed	04/21/2009	01/26/2010	
Annual Inline Leak Detector Test	01/26/2009	Passed	04/21/2009	01/26/2010	

New Violations:

Type:	Violation
Significance	Minor
Rule:	62-761.700(1)(c)3.
Violation Text:	Release detection devices not tested annually.
Explanation:	No current annual eletronic monitor certifcations provided.
Corrective Action:	Provide current certification.

Type:	Violation
Significance	Minor
Rule:	62-761.700(1)(c)1.
Violation Text:	Spill containment, dispenser liners and piping sumps accessible; water and regulated substances not removed.
Explanation:	All four fillport spill buckets contain fuel, with broken drain chains.
Corrective Action:	Repair drain chains; drain all fuel into tanks.

Type:	Violation
Significance	Minor
Rule:	62-761.700(1)(a)1.d., 62-761.700(1)(a)1.c., 62-761.700(1)(a)1.b., 62-761.700(1)(a)1.a.
Violation Text:	Not repaired component which has or could cause a discharge or release.
Explanation:	Investigate and repair, if needed, tank #4 interstice alarm.
Corrective Action:	Report investigation results, and any rerpairs.

Inspection Comments

Facility ID: 8506324

Inspection Comments

03/26/2010

On site for an annual compliance inspection. Met with Jorge Chacon, Facility Manager (305) 866-8645. FIRST was not available, no rep. signiture. The folowing was observed:

---This facility contains a double walled vehicular fueling underground storage tank system.

---State registration was current and posted.
---Proof of current financial responsibility was provided.
---Release Detection Response Level was on site.
---Monthly release detection records were current for two years.
---No current annual electronic monitoring certification was available; certification was recently performed (NCL).
---Veeder Root TLS-350 was operating, including inventory readout, in-tank testing, liquid sensors, interstitial monitors, and audible/visual alarms; the tank #4 (diesel) interstitial leak alarm had been activated today, and must be investigated to see if a fuel leak has actually occured (and repaired if needed) (NCL).
---All four fillport spill buckets contained fuel, with three of four drain chains broken (NCL); all covers were properly color-coded; all four stage II buckets were properly maintained and color-coded.
---All four stp/tank sumps were dry, with all three stp's properly maintained (including leak detectors), all piping boots pulled back, all flex connectors properly maintained, and all iquid sensors propely placed.
---All seven dispenser sumps were dry, with all shear valves braced, and all liquid sensors present.
---All compliance wells were properly marked, and all had properly maintained risers with over three feet of water, grouting, concrete pads, and locked caps; all wells had no observed petroleum contamination.
---Facility photo and diagram included.

Inspection Photos

Added Date 03/26/2010

Facility Photo

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

May 31, 1996

Mr. Robert Gordon, President
Caribbean Towers, Inc.
350 Royal Palm Way
Palm Beach, Florida 33480

RE: Caribbean Towers Apartments
7545 East Treasure Drive
Miami Beach, Florida
FDEPFACNO Unregistered
UT-4394/11859

Dear Mr. Gordon:

The Bureau of Waste Cleanup has reviewed the Contamination Assessment Report (CAR) and No Further Action Proposal (NFAP) dated April 22, 1996 (received May 6, 1996) submitted for this site. Documentation submitted with the NFAP confirms that criteria set forth in Section 62-770.630(3), Florida Administrative Code (F.A.C.), have been met. The NFAP is hereby incorporated by reference in this Order. Therefore, you are released from any further obligation to conduct site rehabilitation at the subject site, except as set forth below.

If a subsequent discharge of petroleum or petroleum product occurs at the site, the Department may require site rehabilitation in order to reduce contaminant concentrations to the levels approved through review of the "no further action" proposal, or otherwise allowed by Chapter 62-770, F.A.C.

Additionally, you are required to properly abandon all monitoring wells except compliance wells required by Chapter 62-761 F.A.C., for release detection. The wells must be abandoned in accordance with the requirements of Rule 62-532.500(4) F.A.C.

Persons whose substantial interests are affected by this Site Rehabilitation Completion Order have the right to challenge the Department's decision.

RECEIVED CH

CONTAMINATION ASSESSMENT REPORT

FOR

CARIBBEAN TOWER APARTMENTS
7545 East Treasure Island Dr.
North Bay Village, Florida

SUBMITTED TO:

DADE COUNTY
DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT
33 S.W. 2nd AVENUE
MIAMI, FLORIDA 33130

SUBMITTED BY:

NeoTech Environmental Services, Inc.
3921 S.W. 47th Avenue, Suite 1008
Ft. Lauderdale, FLORIDA 33314

PREPARED BY:

Scott Biller
Project Manager

REVIEWED BY:

Marty R. Reaves
Professional Geologist #1620

INTRODUCTION

This report contains the findings of the Contamination Assessment (CA) conducted by NeoTech Environmental Services, Inc., for the Caribbean Towers located at 7545 East Treasure Island Drive, North Bay Village, Dade County, Florida. The location of the site is further described as Section 9, Township 53 South, Range 42 East. The CA was initiated due to the detection of excessively contaminated soils during the excavation of a 500 gallon underground tank used to store diesel fuel at the site. The findings of the CA have been compiled into this Contamination Assessment Report (CAR). This CAR was prepared following the outline in the Florida Department of Environmental Protection (FDEP), Guidelines for the Preparation of Contamination Assessment Reports for Petroleum Contaminated Sites (Reference 1).

Site Location and Area of Investigation

The site is located on the east side of East Treasure Island Drive, North Bay Village, Dade County, Florida. The location of the site in relation to the surrounding surface features and topography is shown in Figure 1, Appendix A. Land use in the vicinity of the site is characterized by residential properties. The adjacent area to the east of the site is Biscayne Bay. The adjacent area to the south of the site are condominuims (residential community). The site is bound to the west by East Treasure Island Drive. Directly across East Treasure Island Drive is an elementary school. The adjacent area to the north is a condominuim (residential community). Figure 2, Appendix A, illustrates the areas surrounding the site.

Site History and Operations

The site has been occupied by condominiums for over twenty years. The Caribbean Towers maintained one 500 gallon steel underground tank for diesel fuel. The underground storage tank (UST) was excavated and removed from the site on March 17, 1994, by NecTech Environmental Services, Inc. Figure 2, Appendix A, illustrates the former UST's location.

Presently, no USTs exist at the site. Two USTs were observed on the adjacent property to the north of the site.

Initial Remedial Action

During the excavation and removal of the 500 gallon UST, 22.14 tons of excessively contaminated soils were excavated from the site. Appendix B contains the disposal manifest for the excessively contaminated soil.

Underground Utilities

Figure 3, Appendix A, depicts the current layout of the underground utilities associated with the site. There are water, and sewer lines running under the site. Three storm water catch basins and soakage pits were observed on the property.

HYDROGEOLOGY

Physiography

The environment, drainage and land use in Dade County are significantly controlled by the physiographic features. The

these dates. Figures 11- 14, Appendix A, represent the groundwater flow maps for these dates. A review of this data indicates that the groundwater flow direction across the site is to the south southeast during high tide and to the east during low tide. The hydraulic gradient across the site was calculated from the groundwater flow maps (see Figures 11-14, Appendix A, and determined to be 0.0008 feet/foot. The range of observed tidal fluctuations in the groundwater appears to be approximately 1 foot.

Soil and Groundwater Quality

Soil and groundwater quality sampling conducted for this CAR were performed following Precision Environmental Laboratory, Inc.'s approved Quality Assurance Plan QAP #920323G.

Soil Assessment

During the excavation of the 500 gallon UST, all of the excessively contaminated soils were excavated and removed from the site.

During the installation of MWs 1-6 (locations shown in Figure 15, Appendix A), grab samples of the drill cuttings were collected and screened with a Foxboro Model 128 organic vapor analyzer (OVA) with a flame ionization detector which was calibrated using a Century Organic Vapor Analyzer Calibration Kit following the manufacturer's instruction manual. All OVA screening was conducted following the methods and procedures outlined in the FDEP Guidelines for Assessment and Remediation of Petroleum Contaminated Soils, May,1994 (Reference 5). Two soil samples were collected from MWs 1-6 at one and three feet BLS.

Florida Department of Environmental Protection
Bureau of Petroleum Storage Systems
Storage Tank/Contaminated Facility
Name & Address Search

Facility ID#: 9401492
Name: Royal Isle Apartment
7905 E Drive
North Bay Village, FL 33141
Contact:
Phone: --
Account Owner: Royal Isle Apartment

District: SED
County: 13 - Miami-Dade
Type: C-Fuel User/Non-Retail
Status: Closed
Latitude: 25:50:58.3613
Longitude: 80:09:25.8290
LL Method: DPHO-

Tank #	Size	Content	Installed	Placement	Status	Construction	Piping	Monitoring
738	250	Kerosene		UNDER	Removed from Site			

***Note:

Construction, Piping, and Monitoring Info not shown for CLOSED tanks (Status A: Closed in Place, B: Removed from the site).

DER Form # 17-761.900(2)
Form Title Storage Tank Registration Form
Effective Date December 10, 1990
DER Application No. (Filled in by DER)

Florida Department of Environmental Regulation
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DATA ENTERED
AUG 22 1994
By ES

Storage Tank Registration Form

RECEIVED D.E.R. 94 JUL 18 PM 12: 12 STORAGE TANK REGULATION

Please Print or Type - Review Instructions Before Completing Form

1. DER Facility ID Number: 9401492 2. Facility Type: B
3. New Registration ☑ New Owner Data ☐ Facility Revision ☐ Tank(s) Revision ☐
4. County and Code of tank(s) location: Dade /

5. Facility Name: Royal Isle Apartment
Tank(s) Address: 7905 East Drive
City/State/Zip: North Bay Village, Fl. 33141
Contact Person: Telephone: ( )
6. Financial Responsibility Type:

3763

7a. Tank(s) Owner:
Owner Mailing Address: 7905 East Drive
City/State/Zip: North Bay Village, Fl.
Contact Person: Telephone: ( )

7b. New Owner Signature/Change Date: / / /

8. Location (optional) Latitude: ° ' " Longitude: ° ' " Section Township Range

Complete One Line For Each Tank At This Facility (Use Codes - See Instructions)

Complete 9 - 16 for tanks in use; 9 - 19 for tanks out of use

9	10	11	12	13	14	15	16	17	18	19
738	250	K	—	U	C	B	N	B	Ø	7/94

20 FUPTC Robert Radler
Certified Contractor*

DPR# PCC Ø 56676
Department of Professional Regulation License Number*

*For new tank installation or tank removal

To the best of my knowledge and belief all information submitted on this form is true, accurate and complete.

Joe Oswalt Sr. Project Coord.
Print name & title of owner or authorized person

Joe Oswalt
Signature

July 13, 1995
Date

STORAGE TANK REGISTRATION FORM CODES LIST

#2 - FACILITY TYPE CODES

A.	Retail station	G.	State government	M.	Agricultural
B.	Residence	H.	Local government	N.	Indian land
C.	Fuel user/non-retail	I.	County government	T.	Coastal bulk petroleum or chemical storage
D.	Inland bulk petroleum storage	J.	Collection station	V.	Marine fueling facility
E.	Industrial plant	K.	Inland bulk chemical storage	Z.	Other: _____
F.	Federal government	L.	Chemical user		

#6 - FINANCIAL RESPONSIBILITY CODES

A. State Program - Third party liability/State contractor (FPLIPA/AIG).
B. State Program - Third party liability/Self insurance with other carrier; other federal financial responsibility mechanism.
C. Other coverage meeting federal financial responsibility requirements.
D. None

#11 - CONTENT CODES

A.	Leaded gasoline	H.	Fuel - generator or pump	R.	Ammonia compound
B.	Unleaded gasoline	K.	Kerosene	S.	Chlorine compound
C.	Gasohol	L.	Waste oil	T.	Hazardous substance (CERCLA)
D.	Vehicular diesel	M.	Fuel oil: on-site heat use only; all USTs or ASTs <30K gals	U.	Mineral acid
E.	Aviation gasoline	N.	Fuel oil: distribution or on-site heat use ASTs > 30K gals	V.	Grades 5 & 6, bunker 'C' residual oils
F.	Jet fuel	O.	New & lube oil	W.	Petroleum-base additive
G.	Fuel - emergency generator	Q.	Pesticide	X.	Other, miscellaneous petroleum-base product

#13 - TANK PLACEMENT CODES

A = Aboveground tank
U = Underground tank
C = Aboveground Compression Vessel
D = Underground Compression Vessel

#14 - TANK CONSTRUCTION CODES - choose one primary construction and all other codes that apply

Primary Construction:	C.	Steel		
	D.	Unknown	X.	Concrete
	E.	Fiberglass	Y.	Polyethylene
	F.	Fiberglass-clad steel	Z.	Other DER approved tank material
Overfill/Spill:	A.	Ball check valve	M.	Spill containment bucket
	N.	Flow shut-off	P.	Level gauges, high-level alarms
	O.	Tight fill	Q.	Other DER approved protection method
Corrosion Protection:	G.	Cathodic protection - sacrificial anode	H.	Cathodic protection - impressed current
Secondary Containment:	I.	Double wall construction: single material; outer tank material same as primary (inner) tank material		
	R.	Double wall construction: dual material; outer tank constructed of concrete, approved synthetic material or tank "jacket"		
	J.	Synthetic liner in tank excavation		
	K.	Concrete, synthetic material, and/or offsite clays beneath AST and in containment area		
	S.	Other DER approved secondary containment system		
Miscellaneous attributes:	B.	Internal lining	T.	Small use tank
	L.	Compartmented	U.	Field erected tank

#15 - PIPING CONSTRUCTION CODES - choose one primary construction and all other codes that apply

Primary Construction:	B.	Steel or galvanized metal	Y.	Unknown
	C.	Fiberglass	Z.	Other DER approved piping material
	N.	Approved synthetic material		
Corrosion Protection:	D.	External protective coating		
	E.	Cathodically protected with sacrificial anode or impressed current		
Secondary Containment:	F.	Double wall construction: single material; outer pipe material same as primary (inner) pipe material		
	M.	Double wall construction: dual material; outer pipe constructed of approved synthetic material or pipe "jacket"		
	G.	Synthetic liner or box/trench liner in piping excavation or pipe containment area		
Miscellaneous attributes:	A.	Aboveground, no contact with soil	K.	Dispenser liners
	I.	Suction piping system	L.	Bulk product system
	J.	Pressurized piping system	H.	Airport/seaport hydrant system

#16 - LEAK DETECTION METHODS - choose all that apply

Site/general:	A.	Automatically sampled wells	B.	Manually sampled wells
	C.	Groundwater monitoring plan	D.	SPCC Plan
	N.	Groundwater monitoring	O.	Vapor monitoring
	I.	Not required - see rule for exemptions	X.	None
	Y.	Unknown	Z.	Other DER approved monitoring method
Tank monitoring:	E.	Interstitial space - tank/liner	L.	Automatic tank gauging
	F.	Interstitial space - double wall tank	M.	Manual tank gauging
Piping monitoring:	G.	In-line detector, auto shut off	J.	Interstitial space - piping/liner
	H.	In-line flow restrictor	K.	Interstitial space - double wall piping

#17 TANK STATUS & DISPOSAL CODES

A. Properly closed in place - UST filled with sand, concrete or other inert material; AST rendered unusable
B. Removed from the site
* A or B: Closure Assessment required after 12/10/90 (UST); 03/12/91 (AST) - EDI sites excluded
F. Unmaintained tank - not in use or to be used, and not properly disposed
T. Temporarily out-of-service
U. In-service

Florida Department of Environmental Regulation
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DER Form # 17-761.900(5)
Form Title Underground Storage Tank Installation & Removal Form for Certified Contractors
Effective Date December 10, 1990
DER Application No. _____ (Filled in by DER)

Underground Storage Tank Installation and Removal Form For Certified Contractors

RECEIVED D.E.R. 94 JUL 18 PM 2:10 STORAGE TANK REGULATION

Pollutant Storage System Specialty Contractors as defined in Section 489.113, Florida Statutes (Certified contractors as defined in Section 17-761.200, Florida Administrative Code) shall use this form to certify that the installation, replacement or removal of the storage tank system(s) located at the address listed below was performed in accordance with Department Reference Standards.

General Facility Information

1. DER Facility Identification No.: _____
2. Facility Name: Royal Isle Apartment Telephone: (____) _____
3. Street Address (physical location): 7905 East Drive
   North Bay Village, Fl.
4. Owner Name: _____ Telephone: (____) _____
5. Owner Address: Royal Isle Apartment 7905 East Drive, North Bay Village
6. Number of Tanks: a. Installed at this time _____ b. Removed at this time 1
7. Tank(s) Manufactured by: _____
8. Date Work Initiated: _____ 9. Date Work Completed: Jul 13, 1994

Underground Pollutant Tank Installation Checklist

Please certify the completion of the following installation requirements by placing an (X) in the appropriate box.

1. The tanks and piping are corrosion resistant and approved for use by State and Federal Laws. ☐
2. Excavation, backfill and compaction completed in accordance with NFPA (National Fire Protection Association) 30(87), API (American Petroleum Institute) 1615, PEI (Petroleum Equipment Institute) RP100-87 and the manufacturers' specifications. ☐
3. Tanks and piping pretested and installed in accordance with NFPA 30(87), API 1615, PEI/RP100(87) and the manufacturers' specifications. ☐
4. Steel tanks and piping are cathodically protected in accordance with NFPA 30(87), API 1632, UL (Underwriters Laboratory) 1746, STI (Steel Tank Institute) R892-89 and the manufacturer's specifications. ☐
5. Tanks and piping tested for tightness after installation in accordance with NFPA 30(87) and PEI/RP100-87. ☐
6. Monitoring well(s) or other leak detection devices installed and tested in accordance with Section 17-761.640, Florida Administrative Code (F.A.C.) ☐
7. Spill and overfill protection devices installed in accordance with Section 17-761.500, F.A.C. ☐
8. Secondary containment installed for tanks and piping as applicable in accordance with Section 17-761.500, F.A.C. ☐

Please Note: The numbers following the abbreviations (e.g. API 1615) are publication or specification numbers issued by these instututions.

Underground Pollutant Tank Removal Checklist

Wingerter

1. Closure assessment performed in accordance with Section 17-761.800, F.A.C. ☑
2. Underground tank removed and disposed of as specified in API 1604 in acordance with Section 17-761.800, F.A.C. ☑

Northwest District 160 Governmental Center | Northeast District 7825 Baymeadows Way, Suite B-200 | Central District 3319 Maguire Blvd, Suite 232 | Southwest District | South District | Southeast District

DER Form # 17-761.900(5)
Form Title Underground Storage Tank Installation & Removal Form for Certified Contractors
Effective Date December 10, 1990
DER Application No _____ (Filled in by DER)

Certification

I hereby certify and attest that I am familiar with the facility that is registered with the Florida Department of Environmental Regulation; that to the best of my knowledge and belief, the tank installation, replacement or removal at this facility was conducted in accordance with Chapter 489 and Section 376.303, Florida Statutes and Chapter 17-761, Florida Administrative Code (and its adopted reference sources from publications and standards of the National Fire Protection Association (NFPA), the American Petroleum Institute (API), the National Association of Corrosion Engineers (NACE), American Society for Testing and Materials (ASTM); Petroleum Equipment Institute (PEI); Steel Tank Institute (STI); Underwriters Laboratory (UL); and the tank and integral piping manufacturers' specifications; and that the operations on the checklist were performed accordingly.

Robert Radler
(Type or Print)
Certified Pollutant Tank Contractor Name
Pollutant Storage System Specialty Contractor License Number (PSSSC)

PCC Ø56676
PSSSC Number

Robert Radler
Certified Tank Contractor Signature

7-13-94
Date

Manny Gonzales
(Type or Print)
Field Supervisor Name

July 13, 1994
Date

Manuel Gonzalez
Field Supervisor Signature

July 13, 1994
Date

The owner or operator of the facility must register the tanks with the Department at least 10 days before the installation. The installer must submit this form no more than 30 days after the completion of installation to the Department of Environmental Regulation at the address printed at the **top** of page one.

#12106

METROPOLITAN DADE COUNTY, FLORIDA

METRODADE

DERM

INDUSTRIAL WASTE 5
ANNUAL OPERATING PERMIT

ENVIRONMENTAL RESOURCES MANAGEMENT
33 S.W. 2nd AVENUE
MIAMI, FLORIDA 33130-1540
(305) 372-6739

PERMITTEE:
Mr. James DiPietro
CITY OF NORTH BAY VILLAGE
7903 EAST DR
NORTH BAY VILLAGE, FL 33141

PERMIT No.: IW5-08010-93 (AP) AASO 00
SOURCE NAME: CITY OF NORTH BAY VILLAGE
LOCATION: 7903 EAST DR
NORTH BAY VILLAGE, FL 33141

DESCRIPTION OF FACILITY/EQUIPMENT:

This document, issued under the provisions of Chapter 24, Metropolitan Dade County (Dade County Environmental Protection Ordinance), shall be valid from May 1, 1993 through April 30, 1994. The above named permittee, is hereby authorized to operate the pollution control facility at the above location which consists of the following:

Auto/truck repair shop generating waste oil, coolant, and used batteries, with solvent wash tank; served by sanitary sewer.

Subject to specific and general conditions listed below and in the following pages of this document (if any).

SPECIFIC CONDITIONS:

01 Facility shall have the ability to contain and collect any spill and properly dispose of contaminated materials. Accidental spills must be promptly reported to this department at 372-6789 (24 Hours).

02 Waste oil, transmission fluids, brake fluids, solvents, sludges, chemicals, or other industrial wastes must be collected and placed in a secure location. These materials shall be disposed of in an approved manner by Dade County permitted haulers only.

03 Receipts from all industrial waste and/or wastewater disposal must be maintained at the business and be available for inspection by DERM personnel. Receipts shall contain clear information as to the name of the hauler, type of material transported, and quantity of material picked up. Records shall be kept for a period of three years.

04 Do not discharge used coolant, flush out or test tank waters into septic tanks, storm drains, soakage pits, or onto ground surface. At present, used coolant that is not recycled shall be collected and profiled for proper disposal.

05 Used batteries shall be kept indoors. Return discarded batteries to suppliers or reclaimers promptly. Reciepts for disposals should be made available and kept for a period of 3 years.

06 All above ground tanks and storage areas for hazardous materials and hazardous waste must have secondary containment. Design and construction must have departmental approval.

07 If at any time pollution control facilities or procedures are found to be performing inadequately, the owner must provide immediate improvements to the operating techniques and/or additional equipment in order to operate in compliance with applicable regulations. Additionally, any significant changes in facility operations, processes or inventory of materials must be reported to this office in writing within 10 days.

08 Industrial liquid waste discharges must meet Dade County Standards.

09 Used oil filters must be collected and handled by a permitted hauler or recycler. These filters cannot be disposed in the trash as solid waste.

Metropolitan Dade County Department of
Environmental Resources Management

Patti B. Emad for
John W. Renfrow, P.E., Director

METROPOLITAN DADE COUNTY, FLORIDA

METRODADE

DERM

ENVIRONMENTAL RESOURCES MANAGEMENT
33 S.W. 2nd AVENUE
MIAMI, FLORIDA 33130-1540
(305) 372-6789

APPLICATION FOR PERMIT TO OPERATE POLLUTION CONTROL FACILITIES

FILE INFORMATION

MAILING
Mr. James DiPrieto
CITY OF NORTH BAY VILLAGE

7903 E DRIVE
NO. BAY VILL, FL 33142
IW5-07054-1-HA-

BUSINESS LOCATION
Mr. James DiPrieto
CITY OF NORTH BAY VILLAGE

NW 79 ST (CSWAY)/NE 29 AVE
MIAMI, FL

CHANGE IN INFORMATION - **(IF DIFFERENT THAN ABOVE)**

PERMITTEE: ----------

MAILING NAME: ----------

MAILING ADD.,UNIT/BAY,CITY, STATE,ZIP: ----------

BUSINESS NAME: ----------

BUSINESS ADD.,UNIT/BAY, CITY, STATE, ZIP: ----------

FOLIO NO.: ----------

To ensure that our records are correct, please review the information above and verify that it is accurate. Make all corrections in the **CHANGE IN INFORMATION** column.

Please attach a check in the amount of *** 400.00 made payable to "METROPOLITAN DADE COUNTY". This fee amount is based on the fee schedule approved by the Board of County Commissioners.

The undersigned owner or authorized representative* of CITY OF NORTH BAY VILLAGE is fully aware that the statements made in this application for an operating permit are true, correct, and complete to the best of the applicant's knowledge and belief. Furthermore, the undersigned agrees to maintain and operate the pollution source and pollution control facilities in such a manner as to comply with the provisions of Chapter 24, Metropolitan Dade County Code, and all the rules and regulations of the Department. The applicant also understands that a permit, if granted by the department, will be non-transferable and the applicant will promptly notify the department upon sale, change of location, or legal transfer of the permitted facility.

Michael S. Berkman/Public Works Director
Print Name and Title

Signature, Owner or Authorized Representative
(Notarization is mandatory)

Subscribed and sworn before me this 6rd day of December 1993.

By_____.

Personally Known ✓ or Produced Identification_____. (Please Check One)

Type of Identification Produced:

*Attach letter of authorization.

Yvonne Patricia Hamilton
Notary Public
Official Notary Seal
Yvonne Patricia Hamilton
Notary Public - State of Florida
My Commission Expires September 25, 1994
Commission # CC050706

METROPOLITAN DADE COUNTY, FLORIDA

METRODADE

DERM

DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT

FOR OFFICE USE ONLY

PSC 4
FOC 21
SIC
FOLIO

CK # 1864698
AMT $ 400.
DATE 2/24/94
WELLFIELD CODE N/A

ENVIRONMENTAL RESOURCES MANAGEMENT
33 S.W. 2nd AVENUE
MIAMI, FLORIDA 33130-1540
(305) 372-6789

Permit Area 4
Code AA50

IW5-8010

APPLICATION FOR IW5 PERMIT, TO OPERATE INDUSTRIAL AND COMMERCIAL POTENTIAL SOURCES OF POLLUTION

DATE Dec. 01, 1993

Name of Company: City Of North Bay Village

Location: 7903 East Dr., North Bay Village, Fl Bay #

Type of Business. City Tel. No.: 865-0506 After Hours Tel. No. (305) 473-8815

Owner or Authorized Person: James DiPietro Title: City Manager

Business Mailing Address: 7903 East Dr., North Bay Village, Fl 33141 Tel. No.: 756-7171

Certificate of Occupancy No.: 001170 Occupational License No.: N/A

Other Dade County Permit(s) No.(s). N/A

Hours of Operation: 24 Hours Number of Employees 1 Garage Mechanic, Approx 50 total

Water Supply: Public Water Yes XX No ☐, Number of own wells _____, Volume Used _____

Wastewater: Method of generation Sinks & Bathrooms

Method and location of disposal: Sanitary Sewer

Is facility served by sanitary sewers? Yes ☒ No ☐ Estimated flow rate: 200 gallons per day

Copy of most recent water bill must be provided.

NEW (UNNUSED) MATERIALS STORAGE

(check one or more)

	QUANTITY	STORAGE METHOD
Acids	NONE	N/A
Oil	55 GAL.	ORIGINAL SHIPPING DRUM
Solvents	NONE	N/A
Caustics	NONE	N/A
Dry Cleaning Liquids	NONE	N/A
Transmission Fluid	24 QUARTS	IN ORIGINAL CONTAINERS ON SHELVES
Antifreeze/Coolant	ENCLOSED 55 GAL.DRUM	55 GAL. DRUM
Pigments	NONE	N/A
Pesticides	NONE	N/A
Other (Please Specify)	NONE	N/A

WASTE HAULER INFORMATION

TYPE OF WASTE (Check one or more)	Storage, Treatment Containment, or Disposal Device	Dimensions and Descriptive Data	Name / Address	Frequen
oil	ORIGINAL CONTAINER	55 GAL. DRUM	RICKS OIL SERVICE 6330 W. 16th AVE., HIALEAH	QTLY
coolant/antifreeze	ORIGINAL CONTAINER	55 GAL. DRUM	HARRYS WASTE	AS NEEDED
batteries	NOT STORED BATTERIES ARE EXCHANGED		EXPRESS AUTO ELECTRIC HIALEAH, FL	AS NEEDED
parts washer	DISCONTINUED			
carburetor fluid	N/A			
paint	N/A			
solvents	N/A			
rags	OSHA CONTAINER	5 GAL. DRUM	CINTAS - 1111 N.W. 209th Ave., Pembroke Pines	WKLY
dry cleaning liquids	N/A			
oil filters	DRAINED & CRUSHED	55 GAL DRUM	RICKS OIL SERVICE	YRLY
silver	N/A			
others (please specify)	N/A			

ATTACH MATERIAL SAFETY DATA SHEETS

Attach, on a separate sheet, a floor plan of the facility indicating the location of floor drains, sinks, doorways, material's storage, waste generation and disposal areas (send photographs if available), etc.

Michael S. Berkman
Owner or Responsible Official

Public Works Director
Title

December 1, 1993
Date

Signature

161 01 52 6/93

12106

METROPOLITAN DADE COUNTY, FLORIDA
DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT
STORAGE TANK SECTION: INSPECTION REQUEST

INSPECTOR: D. JAMES	FILE#: UT 4672 Derm
DUE: :	DER FAC ID#: 13 Not Registered
RETURN TO: C. HALLAS	EDI FILE#: 13 -
FACILITY: CITY OF N BAY VILLAGE	ADDRESS: 7903 EAST DRIVE

DESCRIPTION OF INSPECTION: PSSSC: INITIAL___ FOLLOW UP___ FINAL___

FPLIRP___ 17-761___ 17-762___ REMOVAL___ CAR___ RAP___ QM___ IRA___

OTHER X VERIFY STATUS OF TANK. IF NOT "PASSIVATED" CONDUCT 17-761 (SEE ATTACHED)

INSPECTION REPORT	DATE: 12/14/93	TIME: 1445 hrs

ACTIVE ENFORCEMENT? (CIRCLE) NOV FNPTCA CVN CA WDV COURT NONE

____ Current DERM Operating Permit ____ CALDs Operational

0 Number of Compliance Wells ____ GWMPP Approved

Met on site by Mike Berkman P.W. Director. Mike identified the location of an NPA UST that has not been used in over 10 years. The fill port cover has been filled with cement but the Air vent line is still open and the piping in the base of old dispenser island is open. Could not verify if Product present in Tank. Mike requested letter from Derm recommendating removal of UST so funds could be obtain from city council for removal. photos taken

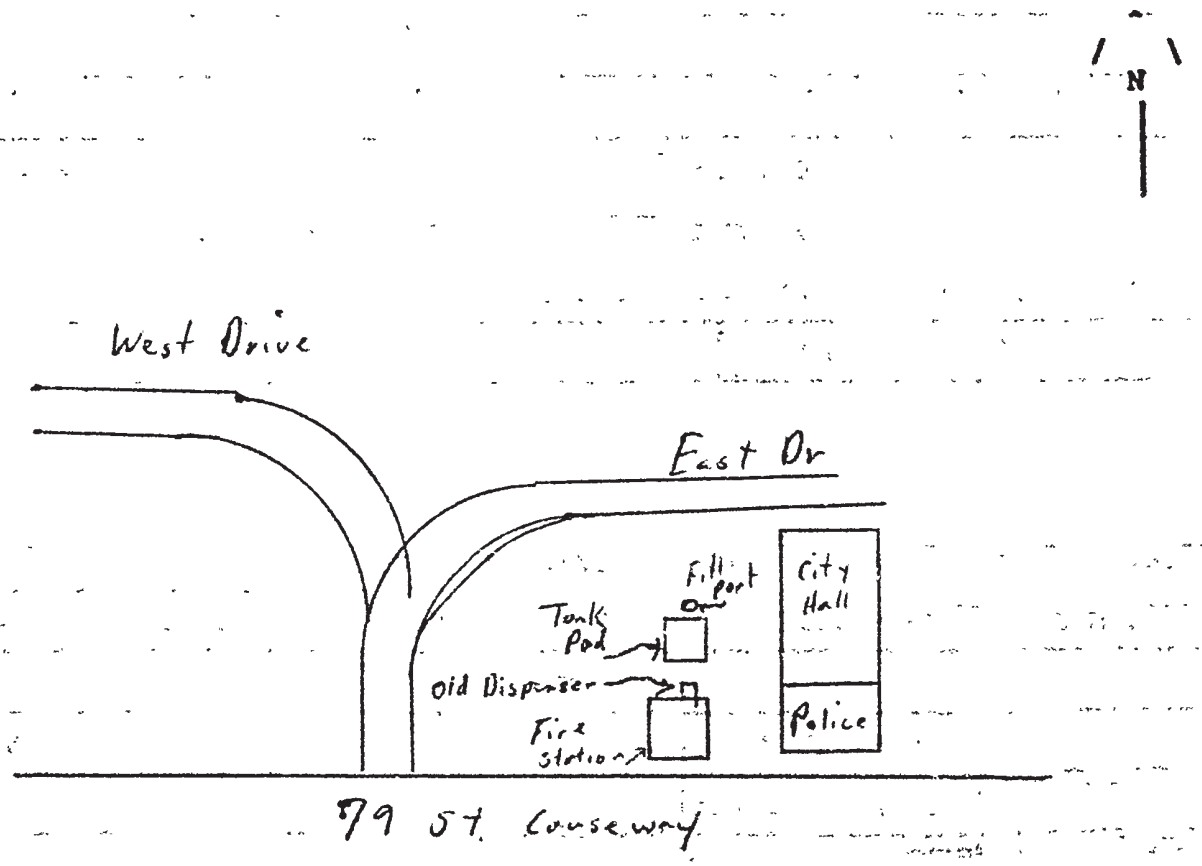
NO 17-761 FORM FILLED OUT

M.L. UPDATED:	STI UPDATED:	F.S.R. UPDATED:

DERM MONITORING WELL INSPECTION SHEET	MONITORING WELL NUMBER									
Concrete pad?										
Water-tight cap?										
Proper grouting?										
Steel Collar?										
MW Diameter?										
Solid Riser?										
Depth to Water?										
Depth to Bottom?										
Observations										

NONE

SKETCH:



Not to Scale

Florida Department of Environmental Protection
Bureau of Petroleum Storage Systems
Storage Tank/Contaminated Facility
Name & Address Search

Facility ID#: 9501503
Name: Harbor West Apts & Yacht Club
7910 West Dr
North Bay Village, FL 33141
Contact: Gator Harbor West Ltd
Phone: 305-949-9049

District: SED
County: 13 - Miami-Dade
Type: A-Retail Station
Status: Closed
Latitude: 25:50:59.7063
Longitude: 80:09:36.7221
LL Method: DPHO-

Tank #	Size	Content	Installed	Placement	Status	Construction	Piping	Monitoring
1	550	Fuel Oil - Onsite Heat		UNDER	Removed from Site			
2	4000	Unleaded Gas		UNDER	Removed from Site			
3	4000	Unleaded Gas		UNDER	Removed from Site			
4	4000	Vehicular Diesel		UNDER	Removed from Site			

*****Note:**

Construction, Piping, and Monitoring Info not shown for CLOSED tanks (Status A: Closed in Place, B: Removed from the site).

Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

May 25, 1995

Mr. James A. Goldsmith, Director
Harbor Harbor West
1500 N.E. 163rd Street, Suite 6
North Miami Beach, Florida 33162

RE: Harbor West Apartment and Yacht Club
7910 West Drive
North Bay Village, Florida
UT-4377(DERM-1164)
HEF Facility # Not registered

Dear Mr. Goldsmith:

The Bureau of Waste Cleanup has reviewed the Contamination Assessment Report (CAR) and No Further Action Proposal (NFAP) dated March 20, 1995 (received March 23, 1995) submitted for this site. Documentation submitted with the NFAP confirms that criteria set forth in Section 62-770.650(3), Florida Administrative Code (F.A.C.), have been met. The NFAP is hereby incorporated by reference in this Order. Therefore, you are released from any further obligation to complete site rehabilitation at the subject site, except as set forth below.

If a subsequent discharge of petroleum or petroleum product occurs at the site, the Department may require site rehabilitation in order to reduce contaminant concentrations to the levels approved through review of the "no further action" proposal, or otherwise allowed by Chapter 62-770, F.A.C.

Additionally, you are required to properly abandon all monitoring wells except compliance wells required by Chapter 62-761 F.A.C., for release detection. The wells must be abandoned in accordance with the requirements of Rule 62-532.500(4) F.A.C.

Persons whose substantial interests are affected by this Site Rehabilitation Completion Order have the right to challenge the Department's decision. Such a challenge may include filing a petition for an administrative determination (hearing) as described in the following paragraphs. However, pursuant to Chapter 62-101, F.A.C., you may request an extension of time to file the Petition. All requests for extensions of time to file a petition or petitions for administrative determinations must be filed directly with the Department's Office of General Counsel at the address given below

METROPOLITAN DADE COUNTY, FLORIDA

METRODADE

DERM

ENVIRONMENTAL RESOURCES MANAGEMENT
POLLUTION PREVENTION DIVISION
SUITE 800
33 S.W. 2nd AVENUE
MIAMI, FLORIDA 33130-1540
(305) 372-6817

February 28, 1995

Mr. Attas Shlomo, Director
Bay View Point, Inc.
18409 W. Dixie HWY.
N. Miami Beach, FL 33160

CERTIFIED MAIL NO. 164-994-810
RETURN RECEIPT REQUESTED

Re: Groundwater sampling results dated December 16, 1994 and prepared by AB2MT Consultants, Inc. for the property (UT-4482/11941) located at, near, or in the vicinity of 7917-19 West Drive, Miami Beach, Dade County, Florida.

Dear Mr. Shlomo:

The Department of Environmental Resources Management (DERM) has reviewed the above-referenced results received February 24, 1995 and hereby APPROVES said report. Therefore, you are released from any obligation to conduct further site investigation at the subject site, except as set forth below.

If a subsequent discharge of petroleum or petroleum product occurs at the site, the Department may require site investigation and rehabilitation in order to assess and reduce the contaminant concentrations to the levels approved through review of the above-referenced report or otherwise allowed by Chapter 62-770, Florida Administrative Code.

If you have any questions concerning the above, please contact Pam Paulk of the Petroleum Remediation Section at (305) 372-6618.

Sincerely,

Kevin Slapp

Kevin Slapp, P.G., Acting Chief
Petroleum Remediation Section

PP
pc: David Goodin - AB2MT Consultants, Inc.

METROPOLITAN DADE COUNTY, FLORIDA

METRODADE

DERM

ENVIRONMENTAL RESOURCES MANAGEMENT
POLLUTION PREVENTION DIVISION
SUITE 500
33 S.W. 2ND AVENUE
MIAMI, FLORIDA 33130-1540
(305) 372-6567

November 9, 1994

Mr. Attas Shlomo, Director
Bay View Point, Inc.
18409 W. Dixie HWY.
N. Miami Beach, FL 33160

CERTIFIED MAIL NO.333-152-274
RETURN RECEIPT REQUESTED

Re: Groundwater sampling plan dated October 28, 1994 and prepared by AB2MT Consultants, Inc. for the Bay View Point, Inc. property (UT-4482/11941) located at, near, or in the vicinity of 7917-19 W. Drive, Miami Beach, Dade County, Florida.

The Department of Environmental Resources Management (DERM) has reviewed the above-referenced plan received October 28, 1994 and hereby APPROVES said plan with the following modifications:

1. Two underground storage tanks were removed from the referenced property and each former excavation is required to have a monitoring well installed and sampled for the appropriate parameters.

Pursuant to the above, you are hereby required to:

1. Immediately upon receipt of this letter, install the proposed monitoring wells and collect groundwater samples to be analyzed by EPA Methods 602 and 610.

2. Be advised that DERM requires split samples for this type of testing, and that this office must be notified in writing ten (10) days prior to well installation and sampling.

3. Within thirty (30) days of receipt of this letter, submit to this office for review groundwater sample analyses results from the installed monitoring wells.

Be advised that upon review of the above mentioned sample results, further action may be required. Additionally, a review fee is not required for this site. The check #1578 for $150.00 was enclosed with the consultant's copy of this letter.

If you have any questions concerning the above, please contact Pam Paulk of the Petroleum Remediation Section at (305) 372-6618.

Sincerely,

Pedro F. Hernandez, P.E., Chief
Petroleum Remediation Section

PP
pc: David Goodin - AB2MT

VICAM
7927-29 East Drive, Harbor Island
North Bay Village, Florida 33141
Phone (305) 756-5020

June 11, 1994

RECEIVED
JUN 15 1994
PETROLEUM REMEDIATION SECTION

Metropolitan Dade County
Environmental Resources Management
33 S.W. 2nd Avenue
Miami, Florida 33130-1540

Attention: Ms. Lisa Smith
Storage Tank Permitting Section - Suite 700

Re: Continental Apartments (UT-4614/12002)
7927 East Drive, North Bay Village
Dade County, Florida (Folio 023-3209-001-0290)

Dear Ms. Smith:

This letter will confirm our visit to your office by my husband and I on June 6, 1994 at which time we conveyed to you our findings regarding the "abandoned heating oil storage tank" on our property.

Mr. Robert Hauber of Hauber Enterprises, Inc. (one of the companies we had contacted for an estimate) told us he suspected that the capped-off pipe was not a "fill-port" to a heating oil storage tank and suggested we ask Peoples Gas Company to come out for verification.

On Friday, June 3, 1994, Mr. Randy Smith of Peoples Gas Company Engineering Department came out to our property to help resolve this matter. Mr. Smith informed us that what appeared to be a "fill-port" to a tank is in reality a capped-off "Natural Gas House Line".

In addition, Peoples Gas Company records show that Natural Gas was brought to this location in September 1959. Blueprints of our building (which you now have in your files) are dated May 1959 which means that our building was not even built in September 1959 - - and, therefore, there would have been no reason for an oil storage tank to be placed on the premises.

If you have any further questions regarding this matter, Mr. Randy Smith of Peoples Gas Company Engineering Department said he would be glad to confirm this information to DERM - - he is located at the North Miami Office of Peoples Gas Company.

Very truly yours,

Violet T. Georgerian

Violet T. Georgerian
(Mrs. Charles R. Georgerian)

METROPOLITAN **DADE** COUNTY, FLORIDA

METRODADE

DERM

ENVIRONMENTAL RESOURCES MANAGEMENT
POLLUTION PREVENTION DIVISION
SUITE 600
33 S.W 2nd AVENUE
MIAMI, FLORIDA 33130-1540
(305) 372-6817

May 5, 1994

C.K. Torossian & V. T. Georgerian
7927 East Drive Unit 268
North Bay Village, Florida 33141

CERTIFIED MAIL NO.P 333150326
RETURN RECEIPT REQUESTED

Re: Continental Apartments, (UT-4614/12002) located at, near, or in the vicinity of 7927 East Drive, North Bay Village, Dade County, Florida (Folio #23-3209-001-0290).

Dear Messrs. Torossian and Georgerian:

NOTICE OF VIOLATION AND ORDERS FOR CORRECTIVE ACTION

On June 25, 1993 and March 7, 1994, a representative of this Department inspected the above referenced facility and discovered evidence of improperly abandoned underground fuel storage tank.

Be advised that the above constitutes a violation of the Metropolitan Dade County Environmental Protection Ordinance, to wit:

> Section 24-12.2(14), of the aforementioned Ordinance inasmuch as it shall be unlawful for the operator or owner of any underground storage facility to abandon or permit, cause, allow, let or suffer the abandonment of the underground storage facility without obtaining the prior written approval of the Director of the Department of Environmental Resources Management or his designee.

Based on the above and pursuant to the authority granted to me under Section 24-5(15) Metropolitan Dade County Environmental Protection Ordinance, I am hereby ordering you to:

1. Within sixty (60) days of receipt of this NOTICE, submit to this Department plans for the proper removal or abandonment of the subject underground fuel storage tank, along with a timetable for implementation.

2. Upon receipt of approval from this Department, implement said plans within the time period stipulated in the approval.

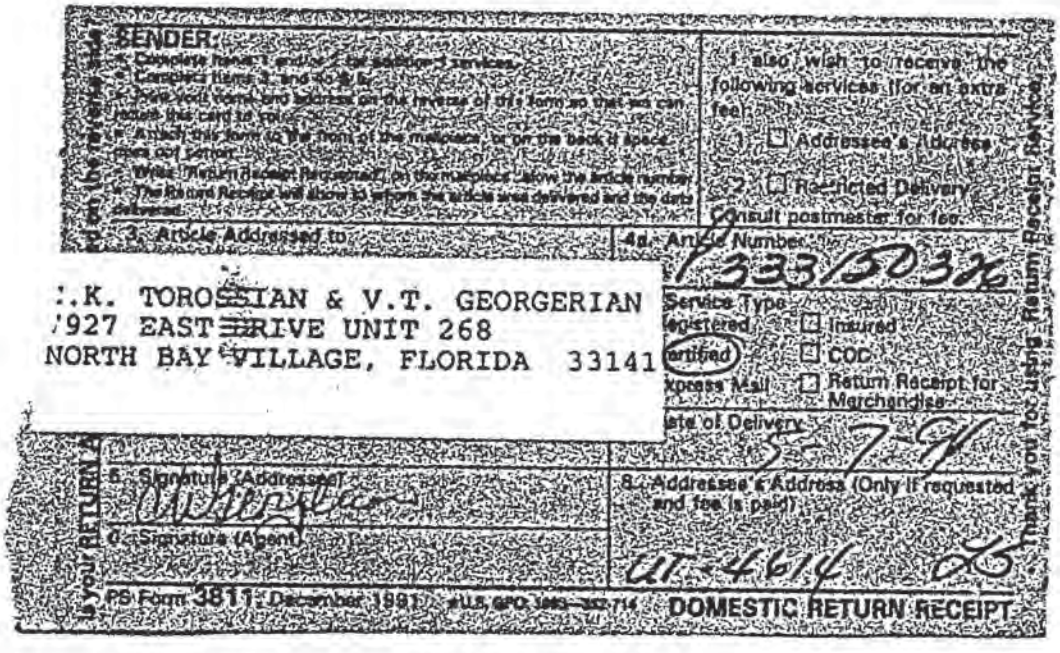
BE ADVISED THAT FAILURE TO COMPLY WITH THE ABOVE MAY RESULT, AT A MINIMUM, IN CIVIL PENALTIES AND THE PAYMENT OF ALL DEPARTMENTAL COSTS INCURRED IN THE INVESTIGATION AND SETTLEMENT OF THIS CASE. IN ADDITION, FAILURE TO COMPLY MAY RESULT IN YOUR CASE BEING PREPARED FOR FORMAL ENFORCEMENT ACTION IN A COURT OF COMPETENT JURISDICTION PURSUANT TO THE ENFORCEMENT AND PENALTY PROVISIONS OF SECTIONS 24-55 AND 24-56, METROPOLITAN DADE COUNTY ENVIRONMENTAL PROTECTION ORDINANCE.

If you have any questions concerning the above, please contact Lisa A. Smith of the Storage Tank Permitting Section of this office at 372-6716.

Sincerely,

Christopher Caporale, P.G., Chief
Storage Tank Permitting Section

LAS/lr
LD10
Enclosure: Plan Submittal Requirements
6914



2/13/94

METROPOLITAN DADE COUNTY, FLORIDA
DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT
STORAGE TANK SECTION: INSPECTION REQUEST

INSPECTOR: Silvia Huete	FILE#: UT-4614/12002
DUE: 3/1/94	DER FAC ID#: 13
RETURN TO: Lisa A Smith	EDI FILE#: 13 -
FACILITY: Continental Apartments	ADDRESS: 7927 East Drive MB

DESCRIPTION OF INSPECTION: PSSSC: INITIAL___ FOLLOW UP___ FINAL___

FPLIRP___ 17-761 X 17-762___ REMOVAL___ CAR___ RAP___ QM___ IRA___

OTHER___ Reinspect. take the pipe wrench (large one) an open cap (per KN it looks like a fill) verify contents

INSPECTION REPORT | DATE: 3/17/94 | TIME: 2:40 P.M.

ACTIVE ENFORCEMENT? (CIRCLE) NOV FNPTCA CVN CA WDV COURT NONE

____ Current DERM Operating Permit ____ CALDs Operational

____ Number of Compliance Wells ____ GWMPP Approved

On site to investigate NPA underground tank:
(1) Contacted Mr. Charles Georgerian, site manager.
(2) Unable to open cap due to lack of proper tools.
* Returned to site on 3/14/94:
(1) Tried to open cap (using heavy duty wrench).
(2) Cap is tightly locked - cannot be opened with wrench.
Recommendation: Site owner (or manager) should be requested to open the cap. Vapor might be built-up in pipe and could be released at the time of opening the cap, causing hazard to DERM inspector and/or property.

S Huete 3/18/94

M.L. UPDATED: | STI UPDATED: L Smith 4/29/94 | P.S.R. UPDATED:

Florida Department of
Environmental Protection
Bob Martinez Center
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

04/03/2012
Daniel Hernandez, Owner
MC and DD Corp
7928 W Dr #606
North Bay Village, FL 33141

The Florida Department of Environmental Protection has reviewed your form 8700-12FL notification for a new hazardous waste DEP/EPA Identification Number or status/information change. Based on the information received you must use the following identification number for all manifests or reports for **MC and DD Corp** located at **7928 West Dr #606, North Bay Village , FL33141-5566**

FLR000184135

Your facility notified FDEP requesting the following hazardous waste status/activities which **do not require a separate submission: Non-Handler of Hazardous Waste.**

Your facility is **currently registered** for the following activities: **None.**

Your facility is **currently permitted** as: **No Active Hazardous Waste Treatment, Storage, or Disposal Permit.**

If you have pending program registrations/certifications or permits, these will be mailed separately. You are required to notify us on form 8700-12FL if there is any change in your operations which would affect your status, activity or contact information. The form is found here:
http://www.dep.state.fl.us/waste/categories/hwRegulation/pages/NotificationRegulatedWaste.htm.
To review the details of your status, visit:
http://appprod.dep.state.fl.us/www_RCRA/Reports/handler_results.asp?epaid=FLR000184135.
For further assistance, please e-mail a Notification Coordinator at EPOST_HWreg@dep.state.fl.us or call us at (850)245-8707.

Sincerely,

FOR

Glen Perrigan
Environmental Manager
Hazardous Waste Regulation Section

ME ID: 103854 , Email Address: Daniel_caridad95@yahoo.com

8700-12FL - FLORIDA NOTIFICATION OF REGULATED WASTE ACTIVITY

DEPARTMENT OF ENVIRONMENTAL PROTECTION FLORIDA

DEP Waste Management Division–HWRS, MS4560
2600 Blair Stone Rd. Tallahassee, FL 32399-2400
(850) 245-8772

Date Received (for FDEP Official Use Only)
Received
MAR 26 2012
RCRA/HW

EPA ID | | | | | | | | | | | | |

MTS

1. Reason for Submittal	**Mark 'X' in correct box:**	☒ To provide **initial notification** (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities). ☐ To provide **subsequent notification** (to update status and facility identification information). ☐ Is this the **final notification** (see instructions) for the facility?

2. Facility or Business Name	MC and DD CORP	**FEID No.** 4 5 4 7 2 6 8 7 6

3. Facility Operator (List additional Operators in the comments section).	**Name of Operator:** Daniel L. Hernandez		☐ **New Operator** **Date became Operator:** ___/___/___ mm dd yy	
	Street or P.O. Box: 7928 west Dr # 606		**Phone Number:** 786 470 6553	
	City or Town: North bay Village	**State:** Fl	**Zip Code:** 33141	
	Operator Type: ☒ Private ☐ Federal ☐ Municipal ☐ State ☐ Other_____			

4. Facility Physical Location Information	**Physical Street Address:** 7928 west Dr # 606		
	City or Town: North bay Village	**State:**	**Zip Code:** 33141
	County:	**If available, please attach a map or sketch of the facility boundaries.**	
	Latitude: __ __ __ __ __ __ . ____ (d d m m s s . ssss) **Longitude:** __ __ __ __ __ __ . ____ (d d m m s s . ssss) **Method:** **Datum:**		

5. Facility North American Industry Classification System (NAICS) Code(s)	A.	B.
	C.	D.

6. Facility or Business Mailing Address	**Street Address or P.O. Box:** 7928 west Dr # 606		
	City or Town: North bay Village	**State:** Fl	**Zip Code:** 33141

7. Facility or Business Contact Person	**First Name:** Daniel L.	**Last Name:** Hernandez		**Title:** Owner	
	Phone Number: 786 470 6553	**Extension:**	**E-Mail:** Daniel_caridad95@yahoo.es		
	Street or P.O. Box: 7928 west Dr # 606				
	City or Town: North bay Village		**State:** Fl	**Zip Code:** 33141	

8. Real Property (Land) Owner of the Facility's Physical Location (List additional real property owners in the comments section.)	**Name of Real Property (Land) Owner:** Daniel L. Hernandez		☐ **New Owner** **Date became Owner:** ___/___/___ mm dd yy
	Street or P.O. Box: 7928 west Dr # 606		**Phone Number:**
	City or Town: North bay Village	**State:** Fl	**Zip Code:** 33141
	Owner Type: ☒ Private ☐ Federal ☐ Municipal ☐ State ☐ Other_____		

EPA ID No.

9. Type of Regulated Waste Activity (Mark 'X' in all that apply):

A. Hazardous Waste Activities:

(1) Generator of Hazardous Waste

(Choose only one of the following three categories.)

☐ a. Large Quantity Generator (LQG): Generates in any calendar month 1,000 kilograms or greater per month (kg/mo) (2,200 lbs.) of *non-acute* hazardous waste; **or** Greater than 1 kg (2.2 lbs) of *acute* hazardous waste

☐ b. Small Quantity Generator (SQG): Generates in any calendar month greater than 100kg/mo but less than 1,000 kg/mo (>220 to <2,200 lbs.) of *non-acute* hazardous waste and/or 1 kg (2.2 lbs) or less of *acute* hazardous waste

☐ c. Conditionally Exempt SQG (CESQG): Generates in any calendar month 100 kg/mo or less (220 lbs.) of *non-acute* hazardous waste and 1 kg (2.2 lbs) or less of *acute* hazardous waste

In addition, indicate other generator activities that apply.

☐ d. United States Importer of hazardous waste

☐ e. Mixed Waste (hazardous and radioactive) Generator

For Items 2 through 7, mark 'X' in all that apply.

(2) Treater, Storer, or Disposer of Hazardous Waste (at your facility) Note: A hazardous waste permit may be required for this activity.

☐ a. Operating Commercial TSD

☐ b. Operating Non-commercial TSD

☐ c. Non-operating: Postclosure or Corrective Action Permit or Consent Order (HSWA, etc.)

(3) ☐ **Recycler of Hazardous Waste** (at your facility)
Specify: ☐ Commercial; ☐ Non-Commercial.
A permit is required for storage prior to recycling.

(4) ☐ **Exempt Boiler and/or Industrial Furnace**

☐ a. Small Quantity On-site Burner Exemption

☐ b. Smelting, Melting, and Refining Furnace Exemption

(5) ☐ **Person Authorized to Manage Conditionally Exempt Waste Generated at Other Facilities** - Choose this management activity ONLY if you attach EITHER a copy of your application for such authorization OR the authorization you received from FDEP.

(6) ☐ **Underground Injection Control** - Mark an 'X' even if the UIC well at your facility does not receive hazardous waste.

(7) ☐ **Transporter of Hazardous Waste** [Note: A Certificate of Liability Insurance is required along with this registration.]
Registration must be renewed annually. ☐ a. For own waste only ☐ b. For commercial purposes

c. **Hazardous Waste Transporter Insurance Information**

Insurance Company _____

Address _____

_____

Contact _____ Telephone _____

Policy Number _____ Expiration date _____

d. **Transportation Mode** ☐ Air ☐ Rail ☐ Highway ☐ Water ☐ Other - specify _____

e. ☐ **Hazardous Waste Transfer Facility:** Storage Volume _____

☐ **Initial notification**

The following items are required to be submitted with the initial notification for a transfer facility [Rule 62-730.171(3), Florida Administrative Code (F.A.C.)]:

☐ Certification by a responsible corporate officer of the transporter that the proposed location satisfies the criteria of Section 403.7211(2), Florida Statutes (F.S.) [Rule 62-730.171(3)(a)1., F.A.C.]

☐ Evidence of the transporter's financial responsibility [Rule 62-730.171(3)(a)3., F.A.C.]

☐ A brief general description of the transfer facility operations [Rule 62-730.171(3)(a)4., F.A.C.]

☐ A copy of the facility closure plan [Rule 62-730.171(3)(a)5., F.A.C.]

☐ A copy of the contingency and emergency plan [Rule 62-730.171(3)(a)6., F.A.C.]

☐ A map or maps of the transfer facility [Rule 62-730.171(3)(a)7., F.A.C.]

☐ **Notification of changes in above items**

☐ **Annual update notification**

EPA ID No.

B. Universal Waste (UW) Activities (Mark 'X' in all that apply) ("accumulated" means at any one time):

- ☐ Large Quantity Handler (LQH) = 5,000 kg (11,000 lb) or more of any combination of UW accumulated
- ☐ Small Quantity Handler (SQH) = always less than 5,000 kg accumulated
- ☐ Mercury-containing devices LQH = 100 kg (220 lb) or more accumulated by for-hire handler
- ☐ Mercury-containing devices SQH = less than 100 kg accumulated by for-hire handler
- ☐ Mercury-containing lamps LQH = 2,000 kg (4400 lbs/8,000 lamps) or more accumulated by for-hire handler
- ☐ Mercury-containing lamps SQH = less than 2,000 kg (8,000 lamps) accumulated by for-hire handler
  [Note: 4 lamps = 1 kg, 62-737.200(10)]
- ☐ Pharmaceuticals LQH = 5,000 kg or more of universal pharmaceutical waste (UPW) accumulated
- ☐ Pharmaceuticals LQH = more than 1 kg (2.2 lb) of acutely hazardous ("P-listed") pharmaceutical waste accumulated
- ☐ Pharmaceuticals SQH = always less than 5,000 kg of UPW and always 1 kg or less of acutely hazardous UPW accumulated

(1) For those Managing	Generate/ Accumulate	Transport (see note in instructions)	Handle at Transfer Facility	**(2) Enter your esitmate of the maximum amount (in pounds) *of each type of UW on site or transported at any one time.***
a. Batteries	☐	☐	☐	
b. Pesticides	☐	☐	☐	
c. Pharmaceuticals	☐	☐	☐	
d. Mercury Containing Devices	☐	☐	☐	
e. Mercury Containing Lamps	☐	☐	☐	

(3) Mercury Recovery and/or Reclamation Facility ☐ Note: A hazardous waste permit is required for this activity [Rule 62-737.800, F.A.C.]
[Chapter 62-737, F.A.C.]

(4) Reverse Distributor of UW ☐ Pharmaceuticals ☐ Lamps ☐ Devices ☐

(5) Destination Facility for UW ☐ Note: for this activity, a facility must treat, dispose or recycle a UW. A permit is required for storage prior to recycling.

C. Used Oil Activities:

(1) Used Oil Transporter - indicate type(s) of activity(ies):
- ☐ **a.** Transporter
- ☐ **b.** Transfer Facility

(2) ☐ **Collection Center**

(3) ☐ **Used Oil Processor** (A permit is required for this activity.)

(4) ☐ **Off-Specification Used Oil Burner**

(5) ☐ **Used Oil Fuel Marketer**

(6) Used Oil Filter
- ☐ **a.** Transporter
- ☐ **b.** Transfer Facility
- ☐ **c.** Processor
- ☐ **d.** End User

8) Specific Certification to be signed by all Used Oil Transporters

I certify as a Used Oil Transporter that the training program and financial responsibility required under Section 62-710.600, F.A.C., are in place, current and being adhered to. If any modifications have been made to the orginally approved training program, they are explained in attachments to this registration form. Evidence of financial responsibility is demonstrated by the attached Used Oil Transporter Certificate of Liability Insurance, DEP form 62-710.901(4), F.A.C.

_____
Signature of Authorized Person

_____
Print Name of Authorized Person

(7) Used Oil Transporters, Transfer Facilities, Collection Centers, Off-Specification Burners and Marketers must pay an annual $100 registration fee. Used Oil Processors are exempt from this fee. If applicable, enclose a check or money order, in the amount of $100, payable to Florida Department of Environmental Protection.

☐ A check is enclosed.

(9) The records required under the provisions of Rule 62-710.510, F.A.C., are kept at (check one):

☐ our mailing (business) address

☐ The site (facility) address

	EPA ID No.

D. Other State Regulated Waste Activities: ☐ **Petroleum Contact Water (PCW) Handler** [Chapter 62-740, F.A.C.]
Note: A water facility permit may be required for this activity.

10. Waste Codes for Federally Regulated Hazardous Wastes: List the waste codes of the Federal hazardous wastes handled at your facility. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112).
Hazardous waste transporters list codes routinely or usually transported. Use an additional page if more spaces are needed.

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

11. Other Status Changes (Mark 'X' in all that apply):

A. Non-Handler of Regulated Waste at This Facility

☐ (1) Business no longer generates, transports, treats, stores, or disposes of hazardous waste
☐ (2) Waste generated by business has been delisted.
☐ (3) Other (explain) _____

B. Facility Closed

☐ (1) Closed at this location and **moved or moving** to another - submit a new Form 8700-12FL for the new location if you will be handling regulated waste there.

☐ (2) Out of Business - Business closed on _____ (Date). Please provide a contact person, mailing address, and phone number where you can be reached after closing.

Contact _____ Phone _____
Address _____
City, State, Zip _____

☐ **C. Property Tax Default** ☐ **D. Petition for Bankruptcy Protection**

12. Certification: I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. If I have notified as a transfer facility, I am aware that transfer facilities must comply with the requirements of Rule 62-730.171, FAC, and Rule 62-730.182, FAC.

Signature of owner, operator, or an authorized representative	Print Name and Title	Date Signed (mm-dd-yyyy)
	Daniel L. Hernandez	03-21-2012

If the person who filled in this form is not the Facility Contact or Operator, please complete the information below:

(Name of person completing this form) _____ (Phone Number) _____ (E-mail Address) _____

13. Comments:
Electronic Recycling

Florida Department of Environmental Protection
Bureau of Petroleum Storage Systems
Storage Tank/Contaminated Facility
Name & Address Search

Facility ID#: 8943850
Name: Racquet Club Hotel & Marina
7930 E Dr Harbor Island
Miami, FL 33141
Contact: Anastas Jack
Phone: 305-754-2200

Account Owner: Racquet Club Hotel & Marina

District: SED
County: 13 - Miami-Dade
Type: C-Fuel User/Non-Retail
Status: Closed
Latitude: 25:51:07.9084
Longitude: 80:09:28.2700
LL Method: DPHO-Digital Map Interpolation

Tank #	Size	Content	Installed	Placement	Status	Construction	Piping	Monitoring
1	170	Fuel Oil - Onsite Heat	07/01/1979	UNDER	Removed from Site			

*****Note:**

Construction, Piping, and Monitoring Info not shown for CLOSED tanks (Status A: Closed in Place, B: Removed from the site).

DATA ENTERED

STATE OF FLORIDA
Department of Environmental Regulation
STORAGE TANK NOTIFICATION FORM
Form 17-61.090 (3)

RECEIVED
APR 13 1989
STORAGE TANK REGULATION

PLEASE PRINT OR TYPE

DATA ENTERED
APR 25 1989

(1) DER facility number (if known) 138943850 (2) County Code ____
(3) Original registration ____ data revision ____
(4) Facility type (see code list (4) on back) C

Tank(s) Location

(5) Facility name RACQUET CLUB HOTEL AND MARINA
Street address/city/state/zip 7930 East Drive Harbor Island, ~~Miami 33141~~
Mailing address/city/state/zip 7930 East Dr. Habor Island, Miami 33141

(6) Operator H. Jack Anastas Telephone # (305) 754-2200
New operator date (only for change of operator) __/__/__

(7) Company/person owning tank(s) and piping Raquet Club Hotel and Marina
Company address/city/state/zip 7930 East Dr. Habor Island Miami 33141

Contact person ____ Telephone # (__) ____
New owner date (only for change of owner) __/__/__

(8) Location (if available): Latitude __°__'__" Longitude __°__'__"
Section ____ Township ____ Range ____

PLEASE FILL OUT ONE LINE FOR EACH TANK WITH CODES LISTED ON BACK

Fill out columns (9) through (16) for tanks in use, and (17) through (19) for tanks out of use

(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)		(17)	(18)	(19)
X	2506gal	M	1979	U	V	C	I	17, 18, 19 for tanks retrofitted, removed abandoned, etc.			

(20) ____
Pollutant Storage System Specialty Contractor Name
For new tank installation or tank removal

DPR # ____
Department of Professional Regulation Certificate Number

To the best of my knowledge and belief all information submitted on this form is true, accurate and complete.

Print name and title of owner, operator or authorized person

H. Jack Anastas Signature V.Pres. 4-7-89 Date

NOTE: PUT "X" IF ANSWER IS UNKNOWN. This form may be reproduced. For each tank whether in use or out of use, use one row across. Use more than one letter per column, if applicable. When a mixture of several hazardous substances is stored in one tank, enter the name of the substance of greatest quantity. Provide a sketch of tank location in reference to a stationary structure. The tank number on the sketch must agree with the number on the form. Attach extra pages if necessary and write your facility number, if known, or name and address, exactly as it appears on the form.

INFORMATION CODE LIST

List (4) Facility Type

A. service station
B. residence
C. business (no fuel sold)
D. bulk petroleum storage
E. industrial plant
F. federal government (give GSA#)
G. state government
H. local government
I. collection station
K. bulk chemical storage
L. chemical user facility
M. agricultural facility
N. facility on Indian land.
S. small user facility
T. terminal facility/marina

List (9) Tank Number

List (10) Tank Size Gallons

List (11) Tank contents are:

A. leaded gasoline
B. unleaded gasoline
C. unleaded gasohol
D. vehicular diesel
F. aviation gas
G. jet fuel
H. concrete
I. sand
K. kerosene
L. used (waste) oil
M. diesel (boilers & generators)
N. leaded gasohol
O. new oil
P. pesticide (write in name) _____
R. ammonia compound (write in name) _____
S. chlorine compound(write in name) _____
V. hazardous substance (write in name or Chemical Abstract Service (CAS) number _____
W. water
Z. other (write in name) _____

List (12) Tank Installation Date/Month/Year

No skid or portable tanks

List (13) Underground or Aboveground (write U or A)

List (14) U

Underground tank
A. has overfill protection
B. is interior lined
C. is painted/asphalted steel
D. is of unknown type
E. is fiberglass type
F. is fiberglass-clad steel
G. is sacrificial anode type
H. is impressed current type
I. is double walled
K. is in secondary containment
L. compartmented

List (14) A

Aboveground tank
M. is double-walled
P. is surrounded by impervious dike
Q. is surrounded by earth dike
R. rests on an impervious base
S. rests on an earth/gravel base
T. has interior lined bottom
U. is cathodically protected
V. is built of/coated with corrosion resistant material
W. is supported above the soil

List (15)

Integral piping system has:
A. no parts in contact with the soil
Parts contacting the soil which are:
B. galvanized or unprotected metal
C. built of corrosion resistant metal
D. corrosion resistant coated
E. cathodically protected
F. double-walled
G. within a secondary containment
H. interior lined

List (16)

Monitoring system is:
A. automatically sampled well(s)
B. manually sampled well(s)
C. groundwater monitoring plan
D. SPCC plan
E. well/detector in secondary containment
F. in-ground detector
G. within walls of double-wall tank
H. continuous in piping
I. not required

List (17)

Tank disposal method
A. abandoned in place, filled w/sand or concrete
B. removed from site
C. retrofitted
F. abandoned in place, but not filled w/sand or concrete

List (18)

Gallons Left

List (19)

Date Abandoned Month/Year

DER approved alternate procedure(s), if applicable:
_____
_____
_____

MAIL TO: DER Stationary Tank Registration
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

KEEP A COPY OF THIS FORM AND SKETCH FOR YOUR FILES

Florida Department of Environmental Protection
Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

ENTERED
OCT 02 '02
By BC

Storage Tank Facility Registration Form

DEP Form #	62-761.900(2)
Form Title	Storage Tank Registration Form
Effective Date:	July 13, 1998
DEP Application No.	(Filled in by DEP)

Submit a completed form for the facility when registration of storage tanks or compression vessels is required by Chapter 376.303, Florida Statutes

Please review *Registration Instructions* before completing the form.

Please check all that apply:	[ ] New Registration	[ ] New Owner	[ ] New Tanks
	[ ] Facility Info Update/Correction	[ ] Owner Info Update/Correction	[X] Tank Info Update/Correction

A. FACILITY INFORMATION County: 13 DEP Facility ID: 8943850

Facility Name: Racquet Club Hotel & Marina
Facility Address: 7930 E Dr Harbor Island City: Zip: 33141
Facility Contact: Business Phone: 305, 754-2200
Facility Type(s): Non Retail NAICS Code: Financial Responsibillity:

24 Hour Emergency Contact: Emergency Phone: ( )

B. RESPONSIBLE PERSON INFORMATION - Identify Individual(s) or Business(es) responsible for storage tank management, fueling operations, and/or cleanup activities at the facility location named above. **Provide additional information in an attachment if necessary.**

Name:	Facility - Responsible Person Relation Type:	Effective Date
Mail address:	[√] Facility Account Owner (pays fees)	
City, ST, Zip:	Facility Account Owner information must be provided when the facility contains active (in-use) storage tanks on site.	
Contact:		
Telephone:	STCM Account Number (if known)	
Identify other appropriate facility relationships for this party: [ ] Facility Owner/Operator [ ] Property Owner [ ] Storage Tank Owner		

Name:	Other owner, relationship type(s)	Effective Date
Mail address:	[ ] Facility Owner/Operator	
City, ST, Zip:	[ ] Property Owner	
Contact:	[ ] Storage Tank Owner	
Telephone:	[ ] Other	

C. TANK/VESSEL INFORMATION - Complete one row for each storage tank or compression vessel system located at this facility.

Tank ID	T/V	A/U	Capacity	Installed	Content	Status/Effective Date	Construction	Piping	Monitoring
1	T	U	10	07/01/79	M	B 08/19/02	C	B	

Certified Contractor (peforming tank installation or removal): DBPR License No.:

Registration Certification: To the best of my knowledge and belief, all information submitted on this form is true, accurate, and complete.

Joelle O'Daniel, Inspector I — Joelle O'Daniel — 8/19/02
Printed Name & Title — Signature — Date

RECEIVED 2002 AUG 23 AM 11:20 DEP REGULATION

DEP 62-761.900(2)

Northwest District	Northeast District	Central District	Southwest District	Southeast District	South District	Marathon Branch Office
160 Governmental Center Blvd.	7825 Baymeadows Way, Suite B200	3319 Maguire Blvd., Suite 232	3804 Coconut Palm Drive	400 North Congress Ave., Suite 200	2295 Victoria Ave., Suite 364	2796 Overseas Hwy., Suite 221
Pensacola, FL 32501	Jacksonville, FL 32256	Orlando, FL 32803	Tampa, FL 33619	W Palm Beach, FL 33416	Fort Myers, FL 33901	Marathon, FL 33050
850-595-8360	904-448-4300	407-894-7555	813-744-6100	561-681-6600	941-332-6975	305-289-2310

ATTN: WITOSHYNSKY
MAYORCA
306.3 + 2 - 6 + 29

XL → U.S CC

RECEIVED
DEPARTMENT OF ENVIRONMENTAL PROTECTION
2002 OCT 21 PM 4:03
FLORIDA
STORAGE TANK REGULATION

Discharge Report Form

PLEASE PRINT OR TYPE

DEP Form # 62-761.900(1)
Form Title Discharge Report Form
Effective Date: July 13, 1998

Instructions are on the reverse side. Please complete all **applicable** blanks

1. Facility ID Number (if registered): 8943850 ~~8823~~

2. Date of form completion: 8/22/02

3. General information
Facility name or responsible party (if applicable): GATOR RACQUET CLUB
Facility Owner or Operator, or Discharger: GATOR RACQUET CLUB
Contact Person: DOUG MISKA Telephone Number: (305) 949-9049 County: DADE
Facility or Discharger Mailing Address: 1595 N.E. 163RD ST. NORTH MIAMI BEACH, FL
Location of Discharge (street address): 7930 EAST DRIVE, NORTH BAY VILLAGE
Latitude and Longitude of Discharge (if known)

4. Date of receipt of test results or discovery of confirmed discharge: 8/22/02 month/day/year

5. Estimated number of gallons discharged: UNKNOWN

6. Discharge affected: [ ] Air [X] Soil [ ] Groundwater [ ] Drinking water well(s) [ ] Shoreline [ ] Surface water (water body name)

7. Method of discovery (check all that apply)
[ ] Liquid detector (automatic or manual)
[ ] Vapor detector (automatic or manual)
[ ] Tightness test
[ ] Pressure test
[ ] Statistical Inventory Reconciliation
[ ] Internal inspection
[ ] Inventory control
[ ] Monitoring wells
[ ] Automatic tank gauging
[ ] Manual tank gauging
[ ] Closure/Closure Assessment
[ ] Groundwater analytical samples
[X] Soil analytical tests or samples
[ ] Visual observation
[ ] Other

8. Type of regulated substance discharged: (check one)
[ ] Unknown [ ] Used/waste oil [ ] Jet fuel [X] Heating oil [ ] New/lube oil
[ ] Gasoline [ ] Aviation gas [ ] Diesel [ ] Kerosene [ ] Mineral acid
[ ] Hazardous substance - includes CERCLA substances from USTs above reportable quantities, pesticides, ammonia, chlorine, and derivatives (write in name or Chemical Abstract Service (CAS) number)
[ ] Other

RECEIVED
AUG 2 2 2002
DEP
POLLUTION RESTORATION SECTION

9. Source of Discharge: (check all that apply)
[ ] Dispensing system [ ] Pipe [ ] Barge [ ] Pipeline [ ] Vehicle
[ ] Tank [ ] Fitting [ ] Tanker ship [ ] Railroad tankcar [ ] Airplane
[X] Unknown [ ] Valve failure [ ] Other Vessel [ ] Tank truck [ ] Drum
[ ] Other

10. Cause of the discharge: (check all that apply)
[ ] Loose connection [ ] Puncture [ ] Spill [ ] Collision [ ] Corrosion
[ ] Fire/explosion [ ] Overfill [ ] Human error [ ] Vehicle Accident [ ] Installation failure
[X] Other UNKNOWN

11. Actions taken in response to the discharge: OVER-EXCAVATION / SOURCE REMOVAL WILL BE PERFORMED TO ADDRESS SOIL IMPACT TO VERY SMALL AREA - ESTIMATED 3' x 3' x 2' DEEP.

12. Comments: DISCHARGE CONFIRMED BY SOIL ANALYSIS. SOIL COLLECTED DURING TANK CLOSURE ACTIVITIES.

13. Agencies notified (as applicable):
[ ] State Warning Point 1-800 320-0519
[ ] National Response Center 1-800-424-8802
[ ] Florida Marine Patrol (800) 342-5367
[ ] Fire Department.
[ ] DEP (district/person)
[X] County Tanks Program

14. To the best of my knowledge and belief, all information submitted on this form is true, accurate, and complete.

JOHN WITOSHYNSKY, AUTHORIZED REP.
Printed Name of Owner, Operator or Authorized Representative, or Discharger

Signature of Owner, Operator or Authorized Representative, or Discharger

→ 954.927.7135

Storage Tank & Reporting Form Questions.
`Contamination Monitoring Discharge

Facility Name Racquet Club Hotel & Marina DEP # 0943050

Discharge Date: 08/18/02 Inspection Date: 08/18/02

Information Source: (see choices at bottom) C

Substance discharged: M (Choose from Tank Content list only)

Gallons (if known): unknown

# of Contaminated Drinking Wells (if any) ____

# of Monitoring Wells Contaminated (if any) ____

Yes or No questions:

Is there surface water contamination? ___ Is there soil contamination? N

ground water Contamination? ___

INFORMATION SOURCE CHOICES

A ABANDONED TANK RESTORATION
C CLOSURE REPORT
D DISCHARGE NOTIFICATION
E EDI
I PLIRP (INSURANCE)
P 17-770 PETROL/PETROL PROD CONTAMINATION
R EMERGENCY RESPONSE REPORT
Z OTHER

BC

MIAMI-DADE COUNTY, FLORIDA

MIAMI-DADE

DERM

ENVIRONMENTAL RESOURCES MANAGEMENT
POLLUTION CONTROL DIVISION
33 S.W. 2nd AVENUE
SUITE 800
MIAMI, FLORIDA 33130-1540
(305) 372-6817

January 7, 2003

Douglas S. Miska
Gator Investments
1595 NE 163rd Street
North Miami Beach, Florida 33162

CERTIFIED MAIL NO. 70010320000338129250
RETURN RECEIPT REQUESTED

Re: Tank Closure Report (TCR) Addendum dated December 4, 2002 (received December 12, 2002) and prepared by Landmark Consulting, Inc. for the Racquet Club and Marina (Gator Racquet Club) facility (UT-3823/F-9627) located at, near, or in the vicinity of 7930 East Drive, North Bay Village, Miami-Dade County, Florida.

Dear Mr. Miska:

The Department of Environmental Resources Management (DERM) has reviewed the above referenced document pertaining to the removal of one 275-gallon heating oil underground storage tank (UST) on August 19, 2002 and has determined that this TCR Addendum, along with the TCR dated October 9, 2002 (received October 15, 2002), is complete. Therefore, the report has been placed on file with other pertinent material regarding the subject site.

Be advised that the soil and groundwater sample analyses reported for this site do not exceed the cleanup target levels referenced in Chapter 62-777, Florida Administrative Code (F.A.C.). Based on the above, a "discovery" pursuant to Chapter 62-770, F.A.C. has not been documented at the site.

If subsequent evidence indicates that undiscovered contamination remains from a previous discharge or if a new discharge has occurred, then further action will be required to address such contamination.

If you have any questions concerning this matter, please contact Brigette Castro of the Pollution Remediation Section at (305) 372-6700.

Sincerely,

Wilbur Mayorga, P.E., Chief
Pollution Remediation Section

bmc
pc: Tibette D. Wyner - Landmark Consulting, Inc., 315 Byran Blvd., Plantation, Florida 33317

Landmark
CONSULTING, INC.

315 BRYAN BLVD.
PLANTATION, FLORIDA 33317
(954) 321-1350
FAX: (954) 321-3502

UT - 3823/F-9627
TCARA REV due 1/2/02

December 4, 2002

Wilbur Mayorga, P.E., Chief
Miami-Dade County
Department of Environmental Resources Management
Pollution Remediation Section, Suite 800
33 SW 2nd Avenue
Miami, Florida 33130-1540

RECEIVED
DEC 12 2002
DERM
POLLUTION CONTROL
DIVISION

Re: **TANK CLOSURE REPORT – ADDENDUM I**
The Racquet Club and Marina (Gator Racquet Club)
7930 East Drive
North Bay Village, Miami-Dade County, Florida

Dear Mr. Mayorga:

Landmark Consulting, Inc. (Landmark) has addressed the comments from the Miami-Dade Department of Environmental Resources Management (DERM) as indicated in the letter dated November 6, 2002. A copy of DERM's comments are attached. Subsequently, this Tank Closure Report – Addendum I has been prepared for the referenced facility. **The comments are addressed as follows:**

1. **The dimensions at the end of each days excavation activities are shown on the attached Figures 1 – 3.**

2. The laboratory report for the sample collected from the temporary well TMW-1 on October 1, 2002, is attached.

3. **A groundwater sample was collected from the temporary monitoring well TMW-1 on November 21, 2002, and analyzed for total recoverable petroleum hydrocarbons (TRPH) by FL PRO method. The** water sampling log is attached.

   The laboratory results indicate that the TRPH concentration was below the Groundwater Cleanup Target Level per Chapter 62-770, FAC, specifically, Chapter 62-777, Table I – Groundwater and Surface Water Cleanup Criteria - Groundwater Criteria, of 5 mg/L. The laboratory report is attached.

CONCLUSIONS

Based on the additional groundwater assessment activities performed, the following conclusion can be drawn:

- No groundwater contamination above the Groundwater Cleanup Target Levels per Chapter 62-770, FAC, exists in the groundwater tested from the former tank area.

RECOMMENDATIONS

Based on the conclusion, Landmark recommends the following:

- Based upon the absence of regulated compounds above groundwater cleanup target levels, no further assessment is warranted for this former tank site.

- A No Further Action status is appropriate for this former tank site.

Landmark
CONSULTING, INC.

Should you have any questions concerning this report, please feel free to the undersigned at 954-321-1350.

Sincerely,
Landmark Consulting, Inc.

Tibette D. Wyner
President

Thomas C. Hughes, P.G.
Associate

Enc: DERM Letter Dated 11/6/02
Figures
Laboratory Reports
Water Sampling Log

Cc: Douglas S. Miska, Gator Investments, w/enc.

4/16/92

METROPOLITAN DADE COUNTY, FLORIDA
DEPARTMENT OF ENVIRONMENTAL RESOURCES MANAGEMENT
STORAGE TANK SECTION: INSPECTION REQUEST

INSPECTOR: Aldo Fernandez	FILE#: Ut - 3303
DUE: 5/16/92	DER FAC ID#: 13 —
RETURN TO: Lisa A Smith	EDI FILE#: 13 -
FACILITY: Deleboner Arts	ADDRESS: 7932 West Dr

DESCRIPTION OF INSPECTION: PSSSC: INITIAL___ FOLLOW UP___ FINAL___

FPLIRP___ 17-61 X REMOVAL___ CAR___ RAP___ QM___ IRA___ OTHER___

< 1,100 gallons

INSPECTION REPORT | DATE: 7 / 16 / 92 | TIME: 12:40

ACTIVE ENFORCEMENT? (CIRCLE) NOV FNPTCA CVN CA WDV COURT NONE

NA Current DERM Operating Permit ____ CALDs Operational

NA Number of Compliance Wells ____ GWMPP Approved

This site is an abandoned lot. Access was not possible because of a locked gate. The lot is completely overgrown with weeds. I was not able to verify the existence of USTs, even though plans in the file indicate there are five tanks here.

Aldo Fernandez

M.L. UPDATED: — | STI UPDATED Smith 9/19/92 | F.S.R. UPDATED: —

State of Florida
Department of Environmental Regulation

Pollutant Storage Tank System Inspection Report Form

Facility: ID. #: NONE County: DADE
Facility Name: NELEKONAR APTS
Facility Location: 7932 WEST DR
Facility Contact: Phone:
Owner: Phone:
Owner Address:
Owner Contact: Owner Change Date:
Latitude: 25 : 05 : 20 Longitude: 80 : 10 : 13 Fac. Type:

Tank #	Size	Contents	Date Installed	Under or Above	Tank Type	Integral Piping	Monitoring System	Tank Status
1	500	Y	xx/xx	U	C	B	Y	F

Comments:

Existence of tanks was not verified.

Inspection Type: (Choose One)

- [x] Routine
- [ ] Discharge (DRF)
- [ ] Installation
- [ ] Closure
- [ ] Abandoned
- [ ] Reinspection

Site Information: (All that apply)

- [ ] Near Public Wells
- [ ] Repaired
- [ ] Contaminated
- [ ] Upgraded
- [ ] Complaint
- [ ] Both UST & AST
- [ ] Acid Tanks
- [ ] Hazardous Materials

DER District or Local Program DERM

Inspector Name (Print): Aldo Tenardy 7/10/92
Inspector's Signature & Date

Contact Name (Print):
Contact's Signature & Date

DER Form 761 01 91

INSPECTOR COPY

APPENDIX H

SITE PHOTOGRAPHS

View of Site from Northwest

View of West Property Boundary & Adjacent Gas Station

View of On-Site, Parked Cars & Storage Container

View of East Corner

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

Client : North Bay Village
Location: 7903 East Drive
Miami Beach, Florida
REP Ref: North Bay Village – Old City Hall
Date of photo: May 29th, 2014

View from the Southwest

View of East Property Boundary & Adjacent Apartments

View from the East Looking Northwest

View of East Drive Looking West

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

Client : North Bay Village
Location: 7903 East Drive
Miami Beach, Florida
REP Ref: North Bay Village – Old City Hall
Date of photo: May 29th, 2014

View of the Southwest Corner

View of Site from South

FPL Vault to South

View of 79th Street Causeway to South

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

Client : North Bay Village
Location: 7903 East Drive
Miami Beach, Florida
REP Ref: North Bay Village – Old City Hall
Date of photo: May 29th, 2014

Carwash to West of Site

View of Electrical Poles Running along Northwest Side of Site

View of Hole with PVC Pipe Underground (Former Sprinkler System)

View of Another Hole with PVC Pipe Underground (Former Sprinkler System)

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

Client : North Bay Village
Location: 7903 East Drive
Miami Beach, Florida
REP Ref: North Bay Village – Old City Hall
Date of photo: May 29th, 2014

Generator on Northwest Corner of Site (Not In Use)

Sign on Generator Indicating Natural Gas Fuel

Sewer Access Points (Workers On Site)

FP&L Transformer on South Side

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

Client : North Bay Village
Location: 7903 East Drive
Miami Beach, Florida
REP Ref: North Bay Village – Old City Hall
Date of photo: May 29th, 2014

Dumpsters to East (Apartments)

Stressed Vegetation under Vehicle Parking

Stressed Vegetation, Possibly New Sod

View of Vehicles Parked on Site

ECO ADVISORS, LLC
ENGINEERING A SUSTAINABLE FUTURE

Client : North Bay Village
Location: 7903 East Drive
Miami Beach, Florida
REP Ref: North Bay Village – Old City Hall
Date of photo: May 29th, 2014

Exhibit 3:
Phase II Environmental Site Assessment Report

Phase II Environmental Site Assessment Report

Old City Hall and Adjacent Land Swap Property
North Bay Village, Florida

December 12, 2014

E Sciences Project Number 7-0171-002

E Sciences

ENGINEERING
ENVIRONMENTAL
ECOLOGICAL

Prepared for:

Rodney Carrero-Santana, P.E.
Public Works Director
North Bay Village
1666 Kennedy Causeway, #300
North Bay Village, FL 33141

224 SE 9th Street • Fort Lauderdale, FL 33316 • Tel 954-484-8500 • Fax 954-484-5146 • www.esciencesinc.com

December 12, 2014

Rodney Carrero-Santana, P.E.
Public Works Director
North Bay Village
1666 Kennedy Causeway, #300
North Bay Village, FL 33141

Subject: **Phase II Environmental Site Assessment Report**
Old City Hall and Adjacent Land Swap Property
North Bay Village, Florida
E Sciences Project Number 7-0171-002

Dear Mr. Carrero-Santana

We are pleased to submit the enclosed Phase II Environmental Site Assessment (ESA) report for the above referenced properties. A summary of findings is provided in the Executive Summary. Please read the report in its entirety for a comprehensive understanding of the items contained in the Executive Summary.

This report is intended for the use of North Bay Village subject to the terms and conditions of our services agreement. If other parties wish to rely on this report, please have them contact E Sciences so that a mutual understanding and agreement of the terms and conditions for E Sciences' services can be established via a Secondary Client Agreement prior to their use of this information.

We appreciate the opportunity to perform these services for you. Please contact us at 954-484-8500 if you have questions regarding this information.

Sincerely,
E SCIENCES, INCORPORATED

Maria Paituvi, P.E.
Senior Engineer

Nadia G. Locke, P.E.
Associate

E Sciences, INCORPORATED
224 SE 9th Street • Fort Lauderdale, FL 33316
ph 954-484-8500 fax 954-484-5146
www.esciencesinc.com

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2 USGS Topographic Map
3 Aerial Photograph
4 Sample Location Map

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B LABORATORY ANALYTICAL REPORTS AND CHAIN OF CUSTODY

C FDEP GROUNDWATER SAMPLING LOGS AND EQUIPMENT CALIBRATION LOGS

EXECUTIVE SUMMARY

Report of Phase II Environmental Site Assessment
Old City Hall and Adjacent Land Swap Property
North Bay Village, Florida
E Sciences Project Number 7-0171-002

E Sciences was engaged by North Bay Village (the Village) to perform a Phase II Environmental Site Assessment (ESA). This assessment includes two properties:

- Old City Hall: This property is currently owned by the Village and is located at 7903 East Drive, North Bay Village, Florida. This property is used for storage of police department vehicles
- Land Swap Site: This site comprises a triangular portion of the existing gasoline services station located at 1345 79th Street, North Bay Village, Florida.

Based on information provided, the Village is considering development of these adjacent lots with a five story structure to include a three-story parking garage. The Village is currently considering ownership of the Land Swap property via a land swap real estate transaction with the current property owner of the service station.

The purpose of the Phase II ESA was to evaluate the presence of contamination based on the results of a previous Phase I ESA prepared by Eco Advisors, LLC (Eco Advisors) in June 2014. The Phase I ESA report was not provided for review but the Village provided a summary of the Phase I ESA findings. Based on information provided by the Village, Eco Advisors identified Recognized Environmental Conditions (REC), as defined by the ASTM E 1527-13 standard practice, in connection with both properties as follow:

- Contaminants were observed in private groundwater monitoring wells onsite. Groundwater flow has the potential to bring contamination to the portion of the property this ESA is concerned about. The property is still considered to require cleanup.

Based on review of the information provided and cursory review of available regulatory records, it was determined that the REC was the potential contamination documented on the gasoline service station located west of the subject properties at 1345 79th Street, North Bay Village, Florida to impact the two subject properties.

Soil screening, soil sampling and groundwater sampling activities were conducted on the western boundary of the Old City Hall and on the Land Swap site in order to evaluate the potential presence of contamination associated with the adjacent gasoline fueling station. Laboratory analytical results were compared to the Miami-Dade County Soil Cleanup Target Levels (SCTL) and Groundwater Cleanup Target Levels (GCTLs) defined under Chapter 24 of the Miami-Dade

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County Code of Ordinances. The following summarizes the results and findings of this Phase II ESA:

- Old City Hall: The soil screening activities conducted at this property did not reveal results indicative of the presence of petroleum impacts at the soil boring locations conducted. Contaminants analyzed for the soil samples collected were not detected above the corresponding laboratory method detection limit. Contaminants analyzed for the groundwater samples collected were not detected above the corresponding laboratory method detection limit. We therefore, did not detect soil or groundwater contamination at this property.
- Land Swap Site: No contaminants analyzed were detected above the SCTLs for the soil samples collected within this site. Petroleum constituents were detected above the GCTL for the groundwater sample collected next to the carwash structure on the northern portion of this site. A second groundwater sample was collected on the southern portion of the site and laboratory analysis did not reveal contaminant concentrations above regulatory standards for that sample. The vertical and horizontal extent of the groundwater contamination detected at this site cannot be ascertained based on this limited information and additional assessment would be necessary. As part of the assessment, a groundwater sample was collected from an existing monitoring well located on the eastern side of the dispense of the adjacent gasoline station area in order to evaluate the potential presence and migration of contamination from the existing UST tank farm onto the Land Swap site. Laboratory analytical results for this sample did not reveal the presence of groundwater contamination at that location. Therefore, we conclude that groundwater impacts detected may be associated with the carwash operation and may be localized in nature.
- Based on the findings above, we recommend that the sampling be duplicated to confirm the presence of petroleum impacts within the Land Swap site.
- In the event that contamination is confirmed, and if the Village elects to proceed with the purchase of this property, we recommend engaging the Miami-Dade County Regulatory and Economic Resources (RER) department to request a Comfort Letter. A Comfort Letter is issued by RER for owners and tenants of real property occupying real property with groundwater contamination that is solely the result of migration of contaminants from a source or sources outside or beyond the property boundaries of the real property. A comfort letter would typically state that RER will not pursue full and complete site rehabilitation by the property owner or tenant under certain conditions.

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1.0 INTRODUCTION

This Phase II Environmental Site Assessment (ESA) was performed for the following adjacent sites:

- Old City Hall located at located at 7903 East Drive, North Bay Village, Florida.
- Land Swap site located on the southeast corner of the property located at 1345 79th Street, North Bay Village, Florida.

Old City Hall property is currently owned by North Bay Village (the Village) and used a parking facility of the police department and other City departments. The Land Swap site comprises a triangular section of the southeast portion of an existing gasoline fueling station. The Village is currently considering the Land Swap site for a real estate transaction under which the Village would take ownership of that portion of the property. According to information provided by the Village, the rendering prepared in 2007 depicts a five story structure to include a three-story parking garage. The building footprint expands onto the Land Swap site.

The Site location is depicted on **Figure 1.** A United States Geological Survey (USGS) topographic map was used to help evaluate topographic information (**Figure 2**) and **Figure 3** provides aerial coverage for the Site and surrounding properties.

E Sciences was engaged by the Village to perform a Phase II Environmental Site Assessment (ESA). The purpose of the Phase II ESA was to evaluate the presence of contamination based on the results of a previous Phase I ESA prepared by Eco Advisors, LLC (Eco Advisors) in June 2014. The Phase I ESA report was not provided for review but the Village provided a summary of the Phase I ESA findings. Based on the summary provided, Eco Advisors identified Recognized Environmental Conditions (REC), as defined by the ASTM E 1527-13 standard practice, in connection with both properties as follow:

- Contaminants were observed in private groundwater monitoring wells located onsite. Groundwater flow has the potential to bring contamination to the portion of the property this ESA is concerned about. The property is still considered to require cleanup. The service station was documented to be upgradient from this property.

E Sciences conducted a cursory review of relevant regulatory documents obtained from the Florida Department of Environmental Protection (FDEP) online OCULUS database. Based on this review, it appears that groundwater contamination was previously documented within the fueling station associated with a 1988 petroleum discharge. The extent of the contamination could not be ascertained based on the records reviewed. A historical petroleum discharge reported at the Old City Hall site was assigned a No Cleanup Required status in 2009 based on groundwater analytical

results documented in May 1995. The location of this groundwater sample could not be determined based on the records reviewed. Based on this additional information, E Sciences presumed that the groundwater contamination referenced in the summary provided by the City and prepared by Eco Advisors was indeed documented contamination in the gasoline station and not within the boundaries of the Old City Hall and Land Swap sites.

Furthermore, the Village provided a Scope of Work for the Phase II ESA to provide a guideline of the level of effort expected. E Sciences modified the scope of work provided based on review of the regulatory information. This Phase II ESA was conducted in accordance with Proposal Number 2-0171-P02 dated October 24, 2014 as approved by the Village per PO #0000006796 dated November 4, 2014.

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2.0 STATEMENT OF OBJECTIVES

The objective of the Phase II ESA activities was to evaluate the potential presence of contamination based on the summary findings of the previous June 2014 Phase I ESA provided. The Phase II ESA activities were based on the suspected location of the RECs identified during the Phase I ESA. The field activities and laboratory analysis conducted were based on the nature of the RECs and the potential contaminants of concern (COCs) associated with those RECs.

The following scope of services was completed in order to evaluate the presence of environmental impacts at the Site:

- Soil screening, sampling and analysis.
- Groundwater sampling and analysis.

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3.0 SITE ASSESSMENT ACTIVITIES

Sampling activities were conducted by E Sciences personnel on November 11, 2014. Field sampling activities were conducted in general accordance with FDEP Standard Operating Procedures (SOPs).

The drilling services were provided by our subcontractor and licensed water well driller, JAEE Environmental Services, Inc. Laboratory analyses were conducted by state-certified Palm Beach Environmental Laboratories, Inc. (PBEL). Prior to initiation of field activities, Sunshine One Call Service (Sunshine) was contacted to request underground utility location at the property. The following sections document the activities conducted and findings associated with the Phase II ESA activities.

3.1 Old City Hall

Soil screening, soil sampling and groundwater sampling activities were conducted in the western section of this property in order to evaluate the potential presence of contamination associated with the adjacent gasoline fueling station. The sampling locations were determined based on site features, subsurface utility locations and proximity of potential contamination sources.

3.1.1 Soil Screening and Sampling

Three soil borings (DP-3, DP-4 and DP-5) were advanced along the western boundary of the property using direct push technology (DPT). Soil screening samples were collected every two feet from the ground surface down to the groundwater table. The groundwater table was identified between four and five feet below land surface (bls). The soil samples were screened for petroleum vapors in the field using an Organic Vapor Analyzer (OVA) instrument equipped with a Photo-Ionization Detector (PID).

Soil screening results did not reveal the presence of hydrocarbon vapors indicative of petroleum impacts at the soil boring locations. No staining or odor was observed in the soil screening samples collected.

Soil samples were collected from approximately one foot above the groundwater table for laboratory analysis at the boring locations. Soil samples were collected into laboratory-supplied containers and delivered to PBEL under chain of custody protocol. Soil samples were analyzed for the presence of the following parameters:

TABLE 3.1: SOIL ANALYTICAL SCOPE Old City Hall	
Contaminant of Concern	Laboratory Analytical Method
BTEX	EPA Method 8260C
MTBE	EPA Method 8260C
TRPH	FL-PRO
PAH	EPA Method 8270
BTEX: benzene, toluene, ethylbenzene, total xylenes MTBE: Methyl Tertiary Butyl Ether PAH: Policyclic Aromatic Hydrocarbons TRPH: Total Recoverable Petroleum Hydrocarbons	

Soil boring and sampling locations are depicted on **Figure 4**. Soil boring logs are included in **Appendix A.**

3.1.2 Soil Sampling Analytical Results

Laboratory analytical results were compared to Miami-Dade Soil Cleanup Target Levels (SCTLs) defined under Chapter 24 of the Miami-Dade Code of Ordinances. Laboratory analytical results did not detect COC concentrations above the corresponding laboratory method detection limits and therefore contaminant concentrations were below SCTLs. Laboratory analytical reports and chain of custody documentation are included in **Appendix B**.

3.1.3 Groundwater Sampling Activities

Groundwater samples were collected from the soil boring locations (DP-3, DP-4, DP-5) using DPT by advancing probes to approximately two feet into the water table using a stainless steel well point and withdrawing the point to expose four feet of stainless steel screen.

Field parameters (pH, conductivity, temperature, dissolved oxygen and turbidity) were measured during purging using a multi-sensor probe and turbidity meter. Groundwater samples were collected in laboratory supplied containers, packaged in ice-filled coolers and shipped to PBEL under chain of custody protocol for analysis. Groundwater sampling logs have been included in **Appendix C**. The table below presents the groundwater analytical plan implemented as part of the Phase II ESA:

TABLE 3.2:GROUNDWATER ANALYTICAL SCOPE Old City Hall	
Contaminant of Concern	Laboratory Analytical Method
BTEX	EPA Method 8260C
MTBE	EPA Method 8260C
TRPH	FL-PRO
PAH	EPA Method 8270

3.1.4 Groundwater Sampling Analytical Results

Laboratory analytical results were compared to the Miami-Dade Groundwater Cleanup Target Levels (GCTLs) defined under Chapter 24 of the Miami-Dade Code of Ordinances. Analytical results did not reveal COC concentrations above the corresponding laboratory method detection limit, and therefore concentrations were below GCTLs. Laboratory analytical reports and chain of custody documentation are included in **Appendix B**.

3.2 Land Swap Site

Soil screening, soil sampling and groundwater sampling activities were conducted on this portion of the existing gasoline station property in order to evaluate the potential presence of contamination associated with the adjacent gasoline fueling station and carwash. The sampling locations were determined based on site features and subsurface utility locations.

3.2.1 Soil Screening and Sampling

Two soil borings (DP-1 and DP-2) were advanced on the site using DPT. DP-1 was located adjacent east of the carwash facility. DP-2 was located on the southern portion the site. Soil screening samples were collected every two feet from the ground surface down to the groundwater table. The groundwater table was identified at approximately five feet bls. The soil samples were screened for petroleum vapors in the field using an OVA instrument equipped with a PID.

Soil screening results did not reveal the presence of hydrocarbon vapors indicative of petroleum impacts at the soil boring locations. No staining or odor was observed in the soil screening samples collected.

Soil samples were collected from approximately one foot above the groundwater table for laboratory analysis at the boring locations. Soil samples were collected into laboratory-supplied containers and delivered to PBEL under chain of custody protocol. Soil samples were analyzed for the presence of the following parameters:

TABLE 3.3: SOIL ANALYTICAL SCOPE Land Swap Site	
Contaminant of Concern	Laboratory Analytical Method
BTEX	EPA Method 8260C
MTBE	EPA Method 8260C
TRPH	FL-PRO
PAH	EPA Method 8270

Soil boring and sampling locations are depicted on **Figure 4**. Soil boring logs are included in **Appendix A.**

3.2.2 Soil Sampling Analytical Results

Laboratory analytical results were compared to Miami-Dade SCTLs. Laboratory analytical results revealed the presence of TRPH concentrations above the laboratory method detection limit but well below the SCTL. The following table presents the TRPH laboratory data and SCTL information:

TABLE 3.4: SUMMARY OF SOIL CONTAMINANT DETECTIONS Land Swap Site		
Sample Location	**Sample Depth (feet bls)**	**TRPH (mg/Kg)**
DP-1	4	0.316
DP-2	4	0.318
Miami-Dade Direct Exposure Residential SCTL		460
Miami-Dade Direct Exposure Commercial/Industrial SCTL		2,700
Miami-Dade Leachability based SCTL		340

mg/Kg = milligram per kilogram

Laboratory analytical reports and chain of custody documentation are included in **Appendix B**.

3.2.3 Groundwater Sampling Activities

Groundwater samples were collected from the soil boring locations (DP- 1 and DP- 2) using DPT by advancing probes to approximately two feet into the water table using a stainless steel well point and withdrawing the point to expose four feet of stainless steel screen. The sampling locations are depicted on **Figure 4**.

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Additionally, a groundwater sample was collected from an existing monitoring well located on the eastern boundary of the dispenser islands of the service station. This well was designated as MW-1 and the location is depicted on **Figure 4**.

Field parameters (pH, conductivity, temperature, dissolved oxygen and turbidity) were measured during purging using a multi-sensor probe and turbidity meter. Groundwater samples were collected in laboratory supplied containers, packaged in ice-filled coolers and shipped to PBEL under chain of custody protocol for analysis. Groundwater sampling logs have been included in **Appendix C**. The table below presents the groundwater analytical plan implemented as part of the Phase II ESA:

TABLE 3.5: GROUNDWATER ANALYTICAL SCOPE Land Swap Site	
Contaminant of Concern	Laboratory Analytical Method
BTEX	EPA Method 8260C
MTBE	EPA Method 8260C
TRPH	FL-PRO
PAH	EPA Method 8270

3.2.4 Groundwater Sampling Analytical Results

Laboratory analytical results were compared to the Miami-Dade County GCTLs and FDEP Natural Attenuation Default Concentrations (NADC) defined under Chapter 62-777, Florida Administrative Code (F.A.C.). Analytical results revealed the following:

- Contaminant concentrations were not detected above the laboratory method detection limit for the sample collected from the DP-2. Therefore, no groundwater contamination was detected at this location.
- Contaminants concentrations were not detected above the laboratory method detection limit in the groundwater sample collected from MW-1. Therefore, no groundwater contamination was detected at this location.
- Concentrations of BTEX, MTBE and TRPH were not detected above the corresponding laboratory method detection limits for the groundwater samples collected from DP-1.
- Concentrations of specific PAH compounds were detected above laboratory detection limit and GCTLs for the sample collected from DP-1. Theses detections are summarized on the following table:

TABLE 3.6: SUMMARY OF GROUNDWATER CONTAMINANT DETECTIONS Land Swap Site						
	Benzo(b) fluoranthene	**Benzo(k) fluoranthene**	**Benzo(a) pyrene**	**Dibenz(a,h) anthracene**	**Indeno(1,2,3-cd)pyrene**	**Benzo(g,h,i) perylene**
Miami-Dade GCTL (ug/L)	**0.05**	**0.5**	**0.2**	**0.005**	**0.05**	**210**
FDEP NADC (ug/L)	**0.5**	**5**	**2**	**0.05**	**0.5**	**2,100**
Sampling Location						
DP-1	***1.59***	**3.4**	***4.9***	***46.4***	***39***	52.9

Notes:
*This table presents only the concentrations of analytes detected. Other analytes were not detected above laboratory method detection limits and are not included in this summary table.

*Analytical results presented in ug/L unless specified

ug/L: Micrograms per Liter

BOLD Indicates contaminant above Miami-Dade GCTL

BOLD Indicates contaminant above FDEP NADC

Laboratory analytical reports and chain of custody documentation are included in **Appendix B**.

4.0 PHASE II ESA LIMITATIONS

Although this assessment has attempted to identify the potential for environmental impacts to the Site, potential sources of contamination may have escaped detection due to the following:

- the limited scope of this assessment
- the inaccuracy of public records
- the presence of undetected or unreported environmental incidents
- inaccessible areas or
- deliberate concealment of detrimental information by others

It was not the purpose of this study to determine the actual degree or extent of contamination, if any, at the Site. The sampling conducted as part of the Phase II ESA was intended to evaluate the presence of contamination at the Old City Hall property and Land Swap site in relative proximity to the identified RECs. No sampling or analysis was conducted outside the locations identified within this document.

Due to the limited nature of this Phase II ESA, there is a possibility that conditions may exist which were not apparent at the time of report preparation and completion of the previous Phase I ESA. It is also possible that the testing methods employed at the time of the report may later be superseded by other methods. The description, type, and composition of what are commonly referred to as “hazardous materials or conditions” can also change over time. E Sciences does not accept responsibility for changes in the state of the art, nor for changes in the scope of various lists of hazardous materials or conditions. E Sciences believes that the findings and conclusions provided in this report are reasonable. However, no other warranties are implied or expressed.

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5.0 FINDINGS AND CONCLUSIONS

The Phase II ESA was designed to evaluate the presence of contamination based on the information provided regarding the findings of a Phase I ESA conducted for the subject properties. We present the following findings and conclusions for each property:

- Old City Hall: This Phase II ESA was conducted to evaluate the potential presence of petroleum contamination associated with the adjacent fuel services station. The assessment conducted on this property included the analysis of soil and groundwater samples for petroleum contaminants based on the RECs documented during the previous Phase I ESA. Soil screening, soil samples and groundwater samples were collected along the western boundary of this property. No contaminants analyzed were detected above the SCTLs for the soil samples collected. No contaminants analyzed were detected above the GCTLs for the groundwater samples collected. The soil screening activities conducted at this property did not reveal petroleum contamination at the sample locations.
- Land Swap Site: This Phase II assessment was conducted to evaluate the potential presence of petroleum contamination associated with the adjacent fuel service station. The assessment conducted on this property included the analysis of soil and groundwater samples for petroleum contaminants based on our understanding of the RECs documented during the previous Phase I ESA. No contaminants analyzed were detected above the SCTLs for the soil samples collected within this site. Petroleum constituents were detected above the GCTLs for the groundwater sample collected next to the carwash structure on the northern portion of this site. A second groundwater sample was collected on the southern portion of the site and laboratory analysis did not reveal contaminant concentrations above regulatory standards for that sample. The vertical and horizontal extent of the groundwater contamination detected at this site cannot be ascertained based on this limited information and additional assessment would be necessary. As part of the assessment, a groundwater sample was collected from an existing monitoring well located on the eastern side of the dispenser area in order to evaluate the potential presence and migration of contamination from the existing UST tank farm. Laboratory analytical results for this sample did not reveal the presence of groundwater contamination at that location. Therefore, we conclude that groundwater impacts detected may be associated with the carwash operation.
- Based on the findings above, we recommend that the groundwater sampling east of the carwash be duplicated by installing a groundwater monitoring well at this location to confirm the presence of petroleum impacts within the Land Swap site.
- In the event that contamination is confirmed, and if the Village elects to proceed with the purchase of this property, we recommend engaging RER to request a Comfort Letter. A Comfort Letter is issued by RER for owners and tenants of real property occupying real property with groundwater contamination that is solely the result of migration of

contaminants from a source or sources outside or beyond the property boundaries of the real property. A comfort letter will typically state that RER will not pursue full and complete site rehabilitation by the property owner or tenant subject to certain conditions.

Based on the limited groundwater contamination information collected during this assessment, it is possible that contamination exists at higher or lower concentrations in other areas. Additional assessment including confirmation sampling to confirm the results and in additional sampling locations and depths would be necessary to develop a more comprehensive understanding of the source, nature and extent of groundwater contamination.

We note that the groundwater contaminant concentrations were detected above reportable regulatory limits. Be advised that based on these results, the RER would typically require the completion of additional assessment by the property owner or responsible party.

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FIGURES

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Phase II Environmental Site Assessment
Old City Hall and Adjacent Land Swap Property

Section 9, Township 53S, Range 42E
North Bay Village, Miami-Dade County, Florida

Location Map

FIGURE
1

DRAWN BY: TV	CHECKED BY: MP	PROJECT NUMBER: 7-0171-002	SCALE: 1 " = 1,250 '	DATE: 12/5/2014

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Phase II Environmental Site Assessment
Old City Hall and Adjacent Land Swap Property

Section 9, Township 53S, Range 42E
North Bay Village, Miami-Dade County, Florida

Topographic Map

SCALE: 1 " = 600 '

DATE: 12/5/2014

FIGURE 2

P:\Projects\7-0100-0199\7-0171-002\4_figures and drawings\GIS\3. Aerial Photograph.mxd

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Phase II Environmental Site Assessment
Old City Hall and Adjacent Land Swap Property

Section 9, Township 53S, Range 42E
North Bay Village, Miami-Dade County, Florida

Aerial Photograph

FIGURE 3

DRAWN BY: TV	CHECKED BY: MP	PROJECT NUMBER: 7-0171-002	SCALE: 1 " = 70 '	DATE: 12/5/2014

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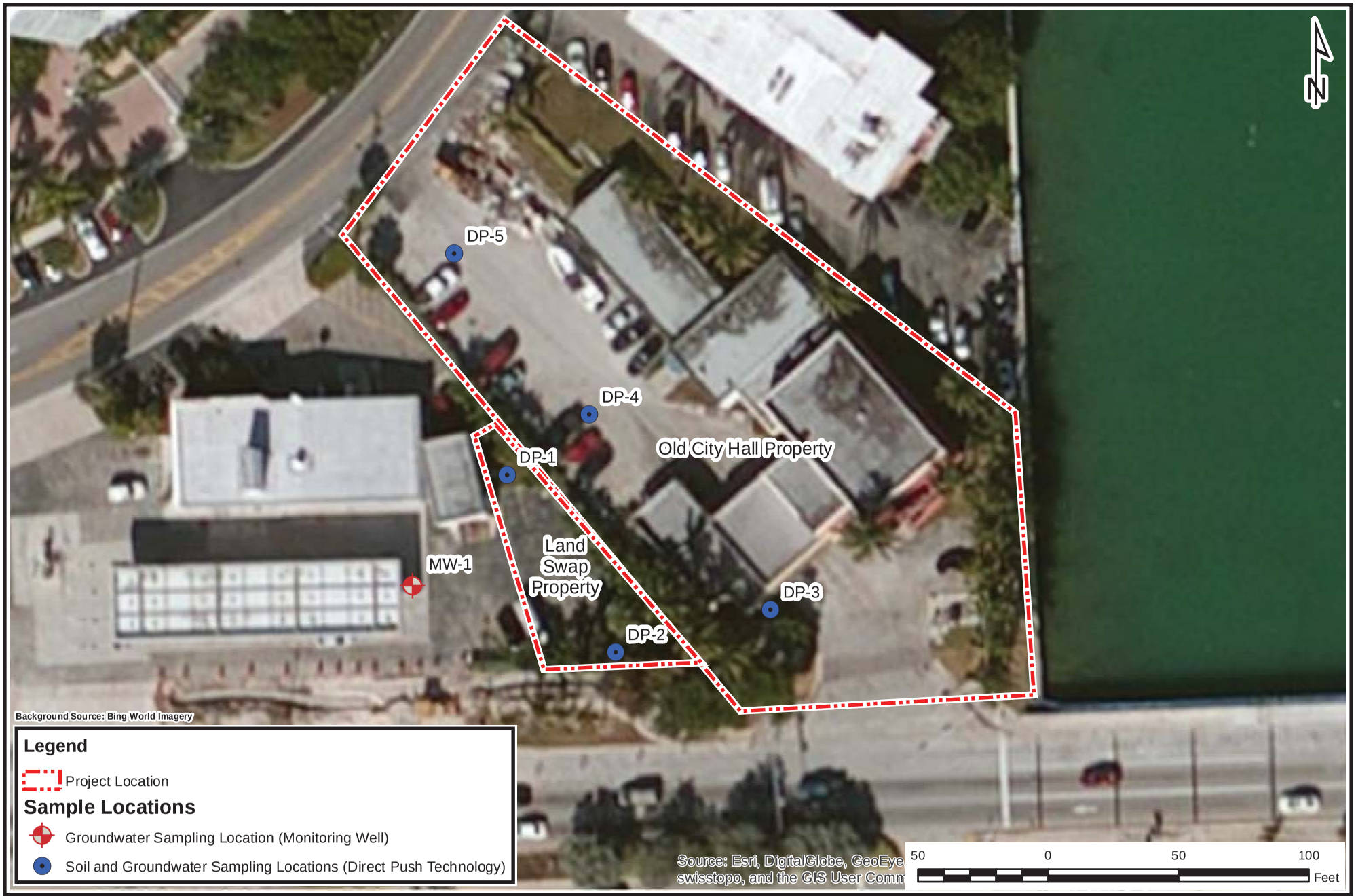

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Phase II Environmental Site Assessment
Old City Hall and Adjacent Land Swap Property

Section 9, Township 53S, Range 42E
North Bay Village, Miami-Dade County, Florida

Sample Location Map

SCALE: 1 " = 50 '

DATE: 12/5/2014

FIGURE

4

APPENDIX A

BORING LOG

Boring/Well Number: DP-1	Permit Number:	FDEP Facility Identification Number:
Site Name: NORTH BAY VILLAGE PHASE II	Borehole Start Date: 11/19/14 End Date: 11/19/14	Borehole Start Time: 9:00 ☑ AM ☐ PM End Time: 9:10 ☑ AM ☐ PM
Environmental Contractor: E SCIENCES	Geologist's Name: TRENT VANALLEN	Environmental Technician's Name: TRENT VANALLEN
Drilling Company: JAGE	Pavement Thickness (inches): —	Borehole Diameter (inches): 2" / Borehole Depth (feet): 6'
Drilling Method(s): HA / DPT	Apparent Borehole DTW (in feet from soil moisture content): ≈5	Measured Well DTW (in feet after water recharges in well): — / OVA (list model and check type): ☐ FID ☑ PID

Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☑ Backfill ☐ Stockpile ☐ Other

(describe if other or multiple items are checked):

Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☑ Backfill ☐ Other (describe)

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	YELLOWISH GRAY W/ ROCKS			
						0.0	2				
							3	YELLOWISH WHITE W/ ROCKS			
						0.0	4	LIMEROCK			
							5			W/	
						0.0	6				
							7				
							8	*SOIL SAMPLE LABELED DP1-111920M COLLECTED FROM 4' AT 9:15			
							9				
							10				
							11				
							12				

Sample Type Codes: **PH** = Post Hole; **HA** = Hand Auger; **SS** = Split Spoon; **ST** = Shelby Tube; **DP** = Direct Push; **SC** = Sonic Core; **DC** = Drill Cuttings

Moisture Content Codes: **D** = Dry; **M** = Moist; **W** = Wet; **S** = Saturated

BORING LOG

Boring/Well Number: DP-2	Permit Number:	FDEP Facility Identification Number:
Site Name: NORTH BAY VILLAGE PHASE II	Borehole Start Date: 11/19/14 End Date: 11/19/14	Borehole Start Time: 10:00 ☑ AM ☐ PM End Time: 10:10 ☑ AM ☐ PM
Environmental Contractor: FE SCIENCES	Geologist's Name: TRENT VANALLEN	Environmental Technician's Name: TRENT VANALLEN
Drilling Company: JAFFE	Pavement Thickness (inches): –	Borehole Diameter (inches): 2" / Borehole Depth (feet): 6'
Drilling Method(s): DPT	Apparent Borehole DTW (in feet from soil moisture content): ≈5	Measured Well DTW (in feet after water recharges in well): – / OVA (list model and check type): ☐ FID ☑ PID

Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☑ Backfill ☐ Stockpile ☐ Other

(describe if other or multiple items are checked):

Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☑ Backfill ☐ Other (describe)

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	BLACK W/ ROCKS			
						0.0	2	BLACK MIXED W/ LIMESTONE			
							3	LIMESTONE			
						0.0	4				
							5			D/M	
						0.0	6				
							7				
							8				
							9	*SOIL SAMPLE LABELED			
							10	AS DP2-11192014			
							11	FROM 4'			
							12	AT ~~[illegible]~~ 13:10 TVA			

Sample Type Codes: **PH** = Post Hole; **HA** = Hand Auger; **SS** = Split Spoon; **ST** = Shelby Tube; **DP** = Direct Push; **SC** = Sonic Core; **DC** = Drill Cuttings

Moisture Content Codes: **D** = Dry; **M** = Moist; **W** = Wet; **S** = Saturated

BORING LOG

Boring/Well Number: DP-3	Permit Number:	FDEP Facility Identification Number:
Site Name: NORTH BAY VILLAGE PHASE II	Borehole Start Date: 11/19/14 End Date: 11/19/14	Borehole Start Time: 10:50 ☑ AM ☐ PM End Time: 11:00 ☑ AM ☐ PM
Environmental Contractor: E SCIENCES	Geologist's Name: TRENT VANALLEN	Environmental Technician's Name: TRENT VANALLEN
Drilling Company: JAES	Pavement Thickness (inches): –	Borehole Diameter (inches): 2"
Borehole Depth (feet): 6'		
Drilling Method(s): DPT	Apparent Borehole DTW (in feet from soil moisture content): ≈5	Measured Well DTW (in feet after water recharges in well): –
OVA (list model and check type): ☐ FID ☑ PID		

Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☑ Backfill ☐ Stockpile ☐ Other

(describe if other or multiple items are checked):

Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☑ Backfill ☐ Other (describe)

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	DARK GRAY			
						0.0	2	LIMEROCK			
							3				
						0.0	4				
							5			D	
						0.0	6				
							7				
							8				
							9				
							10	* SOIL SAMPLE LABELED AS DP3-11192014 FROM 4' AT 11:00			
							11				
							12				

Sample Type Codes: **PH** = Post Hole; **HA** = Hand Auger; **SS** = Split Spoon; **ST** = Shelby Tube; **DP** = Direct Push; **SC** = Sonic Core; **DC** = Drill Cuttings

Moisture Content Codes: **D** = Dry; **M** = Moist; **W** = Wet; **S** = Saturated

BORING LOG

Boring/Well Number: DP-4	Permit Number:	FDEP Facility Identification Number:
Site Name: NORTH BAY VILLAGE PHASE II	Borehole Start Date: 11/19/14 End Date: 11/19/14	Borehole Start Time: 11:40 ☑ AM ☐ PM End Time: 11:50 ☑ AM ☐ PM
Environmental Contractor: E SCIENCES	Geologist's Name: TRENT VANALLEN	Environmental Technician's Name: TRENT VANALLEN
Drilling Company: JAE	Pavement Thickness (inches): –	Borehole Diameter (inches): 2" / Borehole Depth (feet): 6'
Drilling Method(s): DPT	Apparent Borehole DTW (in feet from soil moisture content): ~4	Measured Well DTW (in feet after water recharges in well): – / OVA (list model and check type): ☐ FID ☑ PID

Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☑ Backfill ☐ Stockpile ☐ Other

(describe if other or multiple items are checked):

Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☑ Backfill ☐ Other (describe)

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	TOP SOIL			
						0.0	2	LIMEROCK			
							3				
						0.0	4			M	
							5				
							6				
							7				
							8				
							9				
							10	* SOIL SAMPLE LABELED			
							11	AS DP4-1119 2014			
							12	AT 3' AT 11:50			

Sample Type Codes: **PH** = Post Hole; **HA** = Hand Auger; **SS** = Split Spoon; **ST** = Shelby Tube; **DP** = Direct Push; **SC** = Sonic Core; **DC** = Drill Cuttings

Moisture Content Codes: **D** = Dry; **M** = Moist; **W** = Wet; **S** = Saturated

BORING LOG

Boring/Well Number: DP-5	Permit Number:	FDEP Facility Identification Number:
Site Name: NORTH BAY VILLAGE PHASE II	Borehole Start Date: 11/19/2014 End Date: 11/19/2014	Borehole Start Time: 12:25 ☐ AM ☑ PM End Time: 12:35 ☐ AM ☑ PM
Environmental Contractor: E SCIENCES	Geologist's Name: TRENT VANALLEN	Environmental Technician's Name: TRENT VANALLEN
Drilling Company: JAEE	Pavement Thickness (inches): –	Borehole Diameter (inches): 2"
Borehole Depth (feet): 5'		
Drilling Method(s): DPT	Apparent Borehole DTW (in feet from soil moisture content): ≈4	Measured Well DTW (in feet after water recharges in well): –
OVA (list model and check type): ☐ FID ☑ PID		

Disposition of Drill Cuttings [check method(s)]: ☐ Drum ☐ Spread ☑ Backfill ☐ Stockpile ☐ Other

(describe if other or multiple items are checked):

Borehole Completion (check one): ☐ Well ☐ Grout ☐ Bentonite ☑ Backfill ☐ Other (describe)

Sample Type	Sample Depth Interval (feet)	Sample Recovery (inches)	SPT Blows (per six inches)	Unfiltered OVA	Filtered OVA	Net OVA	Depth (feet)	Sample Description (include grain size based on USCS, odors, staining, and other remarks)	USCS Symbol	Moisture Content	Lab Soil and Groundwater Samples (list sample number and depth or temporary screen interval)
							1	TOP SOIL			
								LIMEROCK			
						0.0	2				
							3				
						0.0	4			W	
							5				
							6				
							7				
							8				
							9	* SOIL SAMPLE LABELED DP5-11192014 FROM 3' AT 12:35			
							10				
							11				
							12				

Sample Type Codes: **PH** = Post Hole; **HA** = Hand Auger; **SS** = Split Spoon; **ST** = Shelby Tube; **DP** = Direct Push; **SC** = Sonic Core; **DC** = Drill Cuttings

Moisture Content Codes: **D** = Dry; **M** = Moist; **W** = Wet; **S** = Saturated

APPENDIX B

Palm Beach Environmental
Laboratories Inc.

Maria Paituvi
E Sciences
Ft Lauderdale, FL 33316
(954) 484-8500
LOG #: 0013059

December 03, 2014

Enclosed is the laboratory report for your project. All results meet the requirements of the NELAC standards.

Please note the following:

(1) The samples were received as stated on the chain of custody, correctly labeled and at the proper temperature unless otherwise noted. The results contained in this report relate only to the items tested or to the samples as received by the laboratory.

(2) This report may not be reproduced except in full, without the written approval of the laboratory. Any anomalies are noted in the case narrative.

(3) Results for all solid matrices are reported in dry weight unless otherwise noted.

(4) Results for all liquid matrices are analyzed as received in the laboratory unless otherwise noted.

(5) Samples are disposed of within 30 days of their receipt by the laboratory.

(6) A statement of Qualifiers is available upon request.

(7) Certain analyses are subcontracted to outside NELAC certified laboratories and are designated on your report.

(8) Precision & Accuracy will be provided when clients require a measure of estimated uncertainty.

(9) The issuance of the final Certificate of Analysis takes precedence over any previous Preliminary Report Preliminary Data should not be used for regular purposes. Authorized signature(s) is provided on final report only

Please contact me if you have any questions or concerns regarding this report.

Sincerely,

Pamela Shore
QA Officer

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

E Sciences
224 SE 9th Street
Ft Lauderdale, FL 33316
ATTN: Maria Paituvi
PHONE: (954) 484-8500 **FAX:** (954) 484-5146

LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: MW1-11192014 **Lab ID:** 0013059-01 **Sampled:** 11/19/14 08:25
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.640	U	ug/L	EPA 8260C	1	0.640	1.00	11/25/14	11/25/14	PLS
108-88-3	Toluene	0.660	U	ug/L	EPA 8260C	1	0.660	1.00	11/25/14	11/25/14	PLS
108-90-7	Chlorobenzene	0.670	U	ug/L	EPA 8260C	1	0.670	1.00	11/25/14	11/25/14	PLS
100-41-4	Ethylbenzene	0.730	U	ug/L	EPA 8260C	1	0.730	1.00	11/25/14	11/25/14	PLS
108-38-3/106-42-3	m,p-Xylene	0.760	U	ug/L	EPA 8260C	1	0.760	1.00	11/25/14	11/25/14	PLS
95-47-6	o-Xylene	0.870	U	ug/L	EPA 8260C	1	0.870	1.00	11/25/14	11/25/14	PLS
541-73-1	1,3-Dichlorobenzene	0.310	U	ug/L	EPA 8260C	1	0.310	1.00	11/25/14	11/25/14	PLS
106-46-7	1,4-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/25/14	11/25/14	PLS
95-50-1	1,2-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/25/14	11/25/14	PLS
1634-04-4	MTBE	0.530	U	ug/L	EPA 8260C	1	0.530	1.00	11/25/14	11/25/14	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	81.8 %		Limit 62-200
2037-26-5	Surrogate: Toluene-d8	44.1 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	109 %		Limit 50-155

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.147	U	ug/L	EPA 3510C / 8270	1	0.147	10.0	11/25/14	11/25/14	PLS
91-57-6	2-Methylnaphthalene	0.288	U	ug/L	EPA 3510C / 8270	1	0.288	10.0	11/25/14	11/25/14	PLS
90-12-0	1-Methylnaphthalene	0.285	U	ug/L	EPA 3510C / 8270	1	0.285	10.0	11/25/14	11/25/14	PLS
208-96-8	Acenaphthylene	0.393	U	ug/L	EPA 3510C / 8270	1	0.393	10.0	11/25/14	11/25/14	PLS
83-32-9	Acenaphthene	0.188	U	ug/L	EPA 3510C / 8270	1	0.188	10.0	11/25/14	11/25/14	PLS
86-73-7	Fluorene	0.217	U	ug/L	EPA 3510C / 8270	1	0.217	10.0	11/25/14	11/25/14	PLS
85-01-8	Phenanthrene	0.215	U	ug/L	EPA 3510C / 8270	1	0.215	10.0	11/25/14	11/25/14	PLS
120-12-7	Anthracene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/25/14	11/25/14	PLS
206-44-0	Fluoranthene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/25/14	11/25/14	PLS
129-00-0	Pyrene	0.409	U	ug/L	EPA 3510C / 8270	1	0.409	10.0	11/25/14	11/25/14	PLS
56-55-3	Benzo[a]anthracene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/25/14	11/25/14	PLS
218-01-9	Chrysene	0.169	U	ug/L	EPA 3510C / 8270	1	0.169	0.200	11/25/14	11/25/14	PLS
205-99-2	Benzo[b]fluoranthene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/25/14	11/25/14	PLS
207-08-9	Benzo[k]fluoranthene	0.500	U	ug/L	EPA 3510C / 8270	1	0.500	0.500	11/25/14	11/25/14	PLS
50-32-8	Benzo[a]pyrene	0.200	U	ug/L	EPA 3510C / 8270	1	0.200	0.200	11/25/14	11/25/14	PLS
53-70-3	Dibenz[a,h]anthracene	0.0050	U	ug/L	EPA 3510C / 8270	1	0.0050	0.0500	11/25/14	11/25/14	PLS
193-39-5	Indeno[1,2,3-cd]pyrene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/25/14	11/25/14	PLS

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

E Sciences
224 SE 9th Street
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ATTN: Maria Paituvi
PHONE: (954) 484-8500 **FAX:** (954) 484-5146

LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: MW1-11192014 **Lab ID:** 0013059-01 **Sampled:** 11/19/14 08:25
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.341	U	ug/L	EPA 3510C / 8270	1	0.341	10.0	11/25/14	11/25/14	PLS

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	113 %		Limit 40-142
321-60-8	Surrogate: 2-Fluorobiphenyl	110 %		Limit 47-150
NA	Surrogate: p-Terphenyl-d14	108 %		Limit 55-165

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	11/25/14	11/27/14	PLS

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	67.5 %		Limit 70-130
7194-86-7	Surrogate: Nonatriacontane	43.8 %		Limit 42-193

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LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP1-11192014 **Lab ID:** 0013059-02 **Sampled:** 11/19/14 09:45
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.640	U	ug/L	EPA 8260C	1	0.640	1.00	11/20/14	11/20/14	PLS
108-88-3	Toluene	0.660	U	ug/L	EPA 8260C	1	0.660	1.00	11/20/14	11/20/14	PLS
108-90-7	Chlorobenzene	0.670	U	ug/L	EPA 8260C	1	0.670	1.00	11/20/14	11/20/14	PLS
100-41-4	Ethylbenzene	0.730	U	ug/L	EPA 8260C	1	0.730	1.00	11/20/14	11/20/14	PLS
108-38-3/106-42-3	m,p-Xylene	0.760	U	ug/L	EPA 8260C	1	0.760	1.00	11/20/14	11/20/14	PLS
95-47-6	o-Xylene	0.870	U	ug/L	EPA 8260C	1	0.870	1.00	11/20/14	11/20/14	PLS
541-73-1	1,3-Dichlorobenzene	0.310	U	ug/L	EPA 8260C	1	0.310	1.00	11/20/14	11/20/14	PLS
106-46-7	1,4-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
95-50-1	1,2-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
1634-04-4	MTBE	0.530	U	ug/L	EPA 8260C	1	0.530	1.00	11/20/14	11/20/14	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	90.9 %		Limit 62-200
2037-26-5	Surrogate: Toluene-d8	53.7 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	105 %		Limit 50-155

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.147	U	ug/L	EPA 3510C / 8270	1	0.147	10.0	11/21/14	11/21/14	PLS
91-57-6	2-Methylnaphthalene	0.288	U	ug/L	EPA 3510C / 8270	1	0.288	10.0	11/21/14	11/21/14	PLS
90-12-0	1-Methylnaphthalene	0.285	U	ug/L	EPA 3510C / 8270	1	0.285	10.0	11/21/14	11/21/14	PLS
208-96-8	Acenaphthylene	0.393	U	ug/L	EPA 3510C / 8270	1	0.393	10.0	11/21/14	11/21/14	PLS
83-32-9	Acenaphthene	0.188	U	ug/L	EPA 3510C / 8270	1	0.188	10.0	11/21/14	11/21/14	PLS
86-73-7	Fluorene	0.217	U	ug/L	EPA 3510C / 8270	1	0.217	10.0	11/21/14	11/21/14	PLS
85-01-8	Phenanthrene	0.215	U	ug/L	EPA 3510C / 8270	1	0.215	10.0	11/21/14	11/21/14	PLS
120-12-7	Anthracene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
206-44-0	Fluoranthene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
129-00-0	Pyrene	0.409	U	ug/L	EPA 3510C / 8270	1	0.409	10.0	11/21/14	11/21/14	PLS
56-55-3	Benzo[a]anthracene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
218-01-9	Chrysene	0.169	U	ug/L	EPA 3510C / 8270	1	0.169	0.200	11/21/14	11/21/14	PLS
205-99-2	**Benzo[b]fluoranthene**	**1.59**		ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
207-08-9	**Benzo[k]fluoranthene**	**3.40**		ug/L	EPA 3510C / 8270	1	0.500	0.500	11/21/14	11/21/14	PLS
50-32-8	**Benzo[a]pyrene**	**4.90**		ug/L	EPA 3510C / 8270	1	0.200	0.200	11/21/14	11/21/14	PLS
53-70-3	**Dibenz[a,h]anthracene**	**46.4**		ug/L	EPA 3510C / 8270	1	0.0050	0.0500	11/21/14	11/21/14	PLS
193-39-5	**Indeno[1,2,3-cd]pyrene**	**39.0**		ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
191-24-2	**Benzo[g,h,i]perylene**	**52.9**		ug/L	EPA 3510C / 8270	1	0.341	10.0	11/21/14	11/21/14	PLS

Palm Beach Environmental Laboratories Inc.

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PHONE: (954) 484-8500 **FAX:** (954) 484-5146

LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP1-11192014 **Lab ID:** 0013059-02 **Sampled:** 11/19/14 09:45
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	68.1 %		Limit 40-142
321-60-8	Surrogate: 2-Fluorobiphenyl	106 %		Limit 47-150
NA	Surrogate: p-Terphenyl-d14	89.2 %		Limit 55-165

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	105 %		Limit 70-130
7194-86-7	Surrogate: Nonatriacontane	64.5 %		Limit 42-193

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

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LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP2-11192014 **Lab ID:** 0013059-03 **Sampled:** 11/19/14 10:35
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.640	U	ug/L	EPA 8260C	1	0.640	1.00	11/20/14	11/20/14	PLS
108-88-3	Toluene	0.660	U	ug/L	EPA 8260C	1	0.660	1.00	11/20/14	11/20/14	PLS
108-90-7	Chlorobenzene	0.670	U	ug/L	EPA 8260C	1	0.670	1.00	11/20/14	11/20/14	PLS
100-41-4	Ethylbenzene	0.730	U	ug/L	EPA 8260C	1	0.730	1.00	11/20/14	11/20/14	PLS
108-38-3/106-42-3	m,p-Xylene	0.760	U	ug/L	EPA 8260C	1	0.760	1.00	11/20/14	11/20/14	PLS
95-47-6	o-Xylene	0.870	U	ug/L	EPA 8260C	1	0.870	1.00	11/20/14	11/20/14	PLS
541-73-1	1,3-Dichlorobenzene	0.310	U	ug/L	EPA 8260C	1	0.310	1.00	11/20/14	11/20/14	PLS
106-46-7	1,4-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
95-50-1	1,2-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
1634-04-4	MTBE	0.530	U	ug/L	EPA 8260C	1	0.530	1.00	11/20/14	11/20/14	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	94.5 %		Limit 62-200
2037-26-5	Surrogate: Toluene-d8	68.6 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	116 %		Limit 50-155

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.147	U	ug/L	EPA 3510C / 8270	1	0.147	10.0	11/21/14	11/21/14	PLS
91-57-6	2-Methylnaphthalene	0.288	U	ug/L	EPA 3510C / 8270	1	0.288	10.0	11/21/14	11/21/14	PLS
90-12-0	1-Methylnaphthalene	0.285	U	ug/L	EPA 3510C / 8270	1	0.285	10.0	11/21/14	11/21/14	PLS
208-96-8	Acenaphthylene	0.393	U	ug/L	EPA 3510C / 8270	1	0.393	10.0	11/21/14	11/21/14	PLS
83-32-9	Acenaphthene	0.188	U	ug/L	EPA 3510C / 8270	1	0.188	10.0	11/21/14	11/21/14	PLS
86-73-7	Fluorene	0.217	U	ug/L	EPA 3510C / 8270	1	0.217	10.0	11/21/14	11/21/14	PLS
85-01-8	Phenanthrene	0.215	U	ug/L	EPA 3510C / 8270	1	0.215	10.0	11/21/14	11/21/14	PLS
120-12-7	Anthracene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
206-44-0	Fluoranthene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
129-00-0	Pyrene	0.409	U	ug/L	EPA 3510C / 8270	1	0.409	10.0	11/21/14	11/21/14	PLS
56-55-3	Benzo[a]anthracene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
218-01-9	Chrysene	0.169	U	ug/L	EPA 3510C / 8270	1	0.169	0.200	11/21/14	11/21/14	PLS
205-99-2	Benzo[b]fluoranthene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
207-08-9	Benzo[k]fluoranthene	0.500	U	ug/L	EPA 3510C / 8270	1	0.500	0.500	11/21/14	11/21/14	PLS
50-32-8	Benzo[a]pyrene	0.200	U	ug/L	EPA 3510C / 8270	1	0.200	0.200	11/21/14	11/21/14	PLS
53-70-3	Dibenz[a,h]anthracene	0.0050	U	ug/L	EPA 3510C / 8270	1	0.0050	0.0500	11/21/14	11/21/14	PLS
193-39-5	Indeno[1,2,3-cd]pyrene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

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LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP2-11192014 **Lab ID:** 0013059-03 **Sampled:** 11/19/14 10:35
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.341	U	ug/L	EPA 3510C / 8270	1	0.341	10.0	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	73.3 %		Limit 40-142
321-60-8	Surrogate: 2-Fluorobiphenyl	105 %		Limit 47-150
NA	Surrogate: p-Terphenyl-d14	91.1 %		Limit 55-165

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	104 %		Limit 70-130
7194-86-7	Surrogate: Nonatriacontane	65.9 %		Limit 42-193

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LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP3-11192014 **Lab ID:** 0013059-04 **Sampled:** 11/19/14 11:25
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.640	U	ug/L	EPA 8260C	1	0.640	1.00	11/20/14	11/20/14	PLS
108-88-3	Toluene	0.660	U	ug/L	EPA 8260C	1	0.660	1.00	11/20/14	11/20/14	PLS
108-90-7	Chlorobenzene	0.670	U	ug/L	EPA 8260C	1	0.670	1.00	11/20/14	11/20/14	PLS
100-41-4	Ethylbenzene	0.730	U	ug/L	EPA 8260C	1	0.730	1.00	11/20/14	11/20/14	PLS
108-38-3/106-42-3	m,p-Xylene	0.760	U	ug/L	EPA 8260C	1	0.760	1.00	11/20/14	11/20/14	PLS
95-47-6	o-Xylene	0.870	U	ug/L	EPA 8260C	1	0.870	1.00	11/20/14	11/20/14	PLS
541-73-1	1,3-Dichlorobenzene	0.310	U	ug/L	EPA 8260C	1	0.310	1.00	11/20/14	11/20/14	PLS
106-46-7	1,4-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
95-50-1	1,2-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
1634-04-4	MTBE	0.530	U	ug/L	EPA 8260C	1	0.530	1.00	11/20/14	11/20/14	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	102 %		Limit 62-200
2037-26-5	Surrogate: Toluene-d8	83.2 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	116 %		Limit 50-155

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.147	U	ug/L	EPA 3510C / 8270	1	0.147	10.0	11/21/14	11/21/14	PLS
91-57-6	2-Methylnaphthalene	0.288	U	ug/L	EPA 3510C / 8270	1	0.288	10.0	11/21/14	11/21/14	PLS
90-12-0	1-Methylnaphthalene	0.285	U	ug/L	EPA 3510C / 8270	1	0.285	10.0	11/21/14	11/21/14	PLS
208-96-8	Acenaphthylene	0.393	U	ug/L	EPA 3510C / 8270	1	0.393	10.0	11/21/14	11/21/14	PLS
83-32-9	Acenaphthene	0.188	U	ug/L	EPA 3510C / 8270	1	0.188	10.0	11/21/14	11/21/14	PLS
86-73-7	Fluorene	0.217	U	ug/L	EPA 3510C / 8270	1	0.217	10.0	11/21/14	11/21/14	PLS
85-01-8	Phenanthrene	0.215	U	ug/L	EPA 3510C / 8270	1	0.215	10.0	11/21/14	11/21/14	PLS
120-12-7	Anthracene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
206-44-0	Fluoranthene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
129-00-0	Pyrene	0.409	U	ug/L	EPA 3510C / 8270	1	0.409	10.0	11/21/14	11/21/14	PLS
56-55-3	Benzo[a]anthracene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
218-01-9	Chrysene	0.169	U	ug/L	EPA 3510C / 8270	1	0.169	0.200	11/21/14	11/21/14	PLS
205-99-2	Benzo[b]fluoranthene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
207-08-9	Benzo[k]fluoranthene	0.500	U	ug/L	EPA 3510C / 8270	1	0.500	0.500	11/21/14	11/21/14	PLS
50-32-8	Benzo[a]pyrene	0.200	U	ug/L	EPA 3510C / 8270	1	0.200	0.200	11/21/14	11/21/14	PLS
53-70-3	Dibenz[a,h]anthracene	0.0050	U	ug/L	EPA 3510C / 8270	1	0.0050	0.0500	11/21/14	11/21/14	PLS
193-39-5	Indeno[1,2,3-cd]pyrene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS

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LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP3-11192014 **Lab ID:** 0013059-04 **Sampled:** 11/19/14 11:25
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.341	U	ug/L	EPA 3510C / 8270	1	0.341	10.0	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	102 %		Limit 40-142
321-60-8	Surrogate: 2-Fluorobiphenyl	102 %		Limit 47-150
NA	Surrogate: p-Terphenyl-d14	112 %		Limit 55-165

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	111 %		Limit 70-130
7194-86-7	Surrogate: Nonatriacontane	49.0 %		Limit 42-193

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LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP4-11192014 **Lab ID:** 0013059-05 **Sampled:** 11/19/14 12:15
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.640	U	ug/L	EPA 8260C	1	0.640	1.00	11/20/14	11/20/14	PLS
108-88-3	Toluene	0.660	U	ug/L	EPA 8260C	1	0.660	1.00	11/20/14	11/20/14	PLS
108-90-7	Chlorobenzene	0.670	U	ug/L	EPA 8260C	1	0.670	1.00	11/20/14	11/20/14	PLS
100-41-4	Ethylbenzene	0.730	U	ug/L	EPA 8260C	1	0.730	1.00	11/20/14	11/20/14	PLS
108-38-3/106-42-3	m,p-Xylene	0.760	U	ug/L	EPA 8260C	1	0.760	1.00	11/20/14	11/20/14	PLS
95-47-6	o-Xylene	0.870	U	ug/L	EPA 8260C	1	0.870	1.00	11/20/14	11/20/14	PLS
541-73-1	1,3-Dichlorobenzene	0.310	U	ug/L	EPA 8260C	1	0.310	1.00	11/20/14	11/20/14	PLS
106-46-7	1,4-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
95-50-1	1,2-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
1634-04-4	MTBE	0.530	U	ug/L	EPA 8260C	1	0.530	1.00	11/20/14	11/20/14	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	96.4 %		Limit 62-200
2037-26-5	Surrogate: Toluene-d8	81.3 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	111 %		Limit 50-155

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.147	U	ug/L	EPA 3510C / 8270	1	0.147	10.0	11/21/14	11/21/14	PLS
91-57-6	2-Methylnaphthalene	0.288	U	ug/L	EPA 3510C / 8270	1	0.288	10.0	11/21/14	11/21/14	PLS
90-12-0	1-Methylnaphthalene	0.285	U	ug/L	EPA 3510C / 8270	1	0.285	10.0	11/21/14	11/21/14	PLS
208-96-8	Acenaphthylene	0.393	U	ug/L	EPA 3510C / 8270	1	0.393	10.0	11/21/14	11/21/14	PLS
83-32-9	Acenaphthene	0.188	U	ug/L	EPA 3510C / 8270	1	0.188	10.0	11/21/14	11/21/14	PLS
86-73-7	Fluorene	0.217	U	ug/L	EPA 3510C / 8270	1	0.217	10.0	11/21/14	11/21/14	PLS
85-01-8	Phenanthrene	0.215	U	ug/L	EPA 3510C / 8270	1	0.215	10.0	11/21/14	11/21/14	PLS
120-12-7	Anthracene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
206-44-0	Fluoranthene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
129-00-0	Pyrene	0.409	U	ug/L	EPA 3510C / 8270	1	0.409	10.0	11/21/14	11/21/14	PLS
56-55-3	Benzo[a]anthracene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
218-01-9	Chrysene	0.169	U	ug/L	EPA 3510C / 8270	1	0.169	0.200	11/21/14	11/21/14	PLS
205-99-2	Benzo[b]fluoranthene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
207-08-9	Benzo[k]fluoranthene	0.500	U	ug/L	EPA 3510C / 8270	1	0.500	0.500	11/21/14	11/21/14	PLS
50-32-8	Benzo[a]pyrene	0.200	U	ug/L	EPA 3510C / 8270	1	0.200	0.200	11/21/14	11/21/14	PLS
53-70-3	Dibenz[a,h]anthracene	0.0050	U	ug/L	EPA 3510C / 8270	1	0.0050	0.0500	11/21/14	11/21/14	PLS
193-39-5	Indeno[1,2,3-cd]pyrene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS

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LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP4-11192014 **Lab ID:** 0013059-05 **Sampled:** 11/19/14 12:15
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.341	U	ug/L	EPA 3510C / 8270	1	0.341	10.0	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	88.8 %		Limit 40-142
321-60-8	Surrogate: 2-Fluorobiphenyl	75.3 %		Limit 47-150
NA	Surrogate: p-Terphenyl-d14	85.4 %		Limit 55-165

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	105 %		Limit 70-130
7194-86-7	Surrogate: Nonatriacontane	51.8 %		Limit 42-193

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LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP5-11192014 **Lab ID:** 0013059-06 **Sampled:** 11/19/14 13:00
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.640	U	ug/L	EPA 8260C	1	0.640	1.00	11/20/14	11/20/14	PLS
108-88-3	Toluene	0.660	U	ug/L	EPA 8260C	1	0.660	1.00	11/20/14	11/20/14	PLS
108-90-7	Chlorobenzene	0.670	U	ug/L	EPA 8260C	1	0.670	1.00	11/20/14	11/20/14	PLS
100-41-4	Ethylbenzene	0.730	U	ug/L	EPA 8260C	1	0.730	1.00	11/20/14	11/20/14	PLS
108-38-3/106-42-3	m,p-Xylene	0.760	U	ug/L	EPA 8260C	1	0.760	1.00	11/20/14	11/20/14	PLS
95-47-6	o-Xylene	0.870	U	ug/L	EPA 8260C	1	0.870	1.00	11/20/14	11/20/14	PLS
541-73-1	1,3-Dichlorobenzene	0.310	U	ug/L	EPA 8260C	1	0.310	1.00	11/20/14	11/20/14	PLS
106-46-7	1,4-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
95-50-1	1,2-Dichlorobenzene	0.510	U	ug/L	EPA 8260C	1	0.510	1.00	11/20/14	11/20/14	PLS
1634-04-4	MTBE	0.530	U	ug/L	EPA 8260C	1	0.530	1.00	11/20/14	11/20/14	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	101 %		Limit 62-200
2037-26-5	Surrogate: Toluene-d8	90.7 %		Limit 63-144
460-00-4	Surrogate: 4-Bromofluorobenzene	119 %		Limit 50-155

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.147	U	ug/L	EPA 3510C / 8270	1	0.147	10.0	11/21/14	11/21/14	PLS
91-57-6	2-Methylnaphthalene	0.288	U	ug/L	EPA 3510C / 8270	1	0.288	10.0	11/21/14	11/21/14	PLS
90-12-0	1-Methylnaphthalene	0.285	U	ug/L	EPA 3510C / 8270	1	0.285	10.0	11/21/14	11/21/14	PLS
208-96-8	Acenaphthylene	0.393	U	ug/L	EPA 3510C / 8270	1	0.393	10.0	11/21/14	11/21/14	PLS
83-32-9	Acenaphthene	0.188	U	ug/L	EPA 3510C / 8270	1	0.188	10.0	11/21/14	11/21/14	PLS
86-73-7	Fluorene	0.217	U	ug/L	EPA 3510C / 8270	1	0.217	10.0	11/21/14	11/21/14	PLS
85-01-8	Phenanthrene	0.215	U	ug/L	EPA 3510C / 8270	1	0.215	10.0	11/21/14	11/21/14	PLS
120-12-7	Anthracene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
206-44-0	Fluoranthene	0.0100	U	ug/L	EPA 3510C / 8270	1	0.0100	0.0300	11/21/14	11/21/14	PLS
129-00-0	Pyrene	0.409	U	ug/L	EPA 3510C / 8270	1	0.409	10.0	11/21/14	11/21/14	PLS
56-55-3	Benzo[a]anthracene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
218-01-9	Chrysene	0.169	U	ug/L	EPA 3510C / 8270	1	0.169	0.200	11/21/14	11/21/14	PLS
205-99-2	Benzo[b]fluoranthene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS
207-08-9	Benzo[k]fluoranthene	0.500	U	ug/L	EPA 3510C / 8270	1	0.500	0.500	11/21/14	11/21/14	PLS
50-32-8	Benzo[a]pyrene	0.200	U	ug/L	EPA 3510C / 8270	1	0.200	0.200	11/21/14	11/21/14	PLS
53-70-3	Dibenz[a,h]anthracene	0.0050	U	ug/L	EPA 3510C / 8270	1	0.0050	0.0500	11/21/14	11/21/14	PLS
193-39-5	Indeno[1,2,3-cd]pyrene	0.0500	U	ug/L	EPA 3510C / 8270	1	0.0500	0.0500	11/21/14	11/21/14	PLS

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

E Sciences
224 SE 9th Street
Ft Lauderdale, FL 33316
ATTN: Maria Paituvi
PHONE: (954) 484-8500 **FAX:** (954) 484-5146

LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP5-11192014 **Lab ID:** 0013059-06 **Sampled:** 11/19/14 13:00
Matrix: Water **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.341	U	ug/L	EPA 3510C / 8270	1	0.341	10.0	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	89.5 %		Limit 40-142
321-60-8	Surrogate: 2-Fluorobiphenyl	113 %		Limit 47-150
NA	Surrogate: p-Terphenyl-d14	108 %		Limit 55-165

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	FLPRO Total	0.040	U	mg/L	EPA 3510C /RO	1	0.040	0.500	11/21/14	11/21/14	PLS

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	91.5 %		Limit 70-130
7194-86-7	Surrogate: Nonatriacontane	64.9 %		Limit 42-193

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

E Sciences
224 SE 9th Street
Ft Lauderdale, FL 33316
ATTN: Maria Paituvi
PHONE: (954) 484-8500 **FAX:** (954) 484-5146

LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP1-11192014 **Lab ID:** 0013059-07 **Sampled:** 11/19/14 09:15
Matrix: Soil **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.0002	U	mg/kg	EPA 5035 / 8260C	1	0.0002	0.001	11/25/14	11/26/14	PLS
108-88-3	Toluene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
108-90-7	Chlorobenzene	0.0004	U	mg/kg	EPA 5035 / 8260C	1	0.0004	0.001	11/25/14	11/26/14	PLS
100-41-4	Ethylbenzene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
108-38-3/106-42-3	m,p-Xylene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
95-47-6	o-Xylene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
541-73-1	1,3-Dichlorobenzene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
106-46-7	1,4-Dichlorobenzene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
95-50-1	1,2-Dichlorobenzene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
1634-04-4	MTBE	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	104 %		Limit 55-200
2037-26-5	Surrogate: Toluene-d8	89.0 %		Limit 66-144
460-00-4	Surrogate: 4-Bromofluorobenzene	103 %		Limit 50-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
91-57-6	2-Methylnaphthalene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
90-12-0	1-Methylnaphthalene	0.01	U	mg/kg	EPA 3545 / 8270	1	0.01	0.3	11/26/14	11/26/14	PLS
208-96-8	Acenaphthylene	0.04	U	mg/kg	EPA 3545 / 8270	1	0.04	0.3	11/26/14	11/26/14	PLS
83-32-9	Acenaphthene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
86-73-7	Fluorene	0.03	U	mg/kg	EPA 3545 / 8270	1	0.03	0.3	11/26/14	11/26/14	PLS
85-01-8	Phenanthrene	0.01	U	mg/kg	EPA 3545 / 8270	1	0.01	0.3	11/26/14	11/26/14	PLS
120-12-7	Anthracene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
206-44-0	Fluoranthene	0.03	U	mg/kg	EPA 3545 / 8270	1	0.03	0.3	11/26/14	11/26/14	PLS
129-00-0	Pyrene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
56-55-3	Benzo[a]anthracene	0.04	U	mg/kg	EPA 3545 / 8270	1	0.04	0.04	11/26/14	11/26/14	PLS
218-01-9	Chrysene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.02	11/26/14	11/26/14	PLS
205-99-2	Benzo[b]fluoranthene	0.04	U	mg/kg	EPA 3545 / 8270	1	0.04	0.04	11/26/14	11/26/14	PLS
207-08-9	Benzo[k]fluoranthene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.02	11/26/14	11/26/14	PLS
50-32-8	Benzo[a]pyrene	0.05	U	mg/kg	EPA 3545 / 8270	1	0.05	0.05	11/26/14	11/26/14	PLS
53-70-3	Dibenz[a,h]anthracene	0.08	U	mg/kg	EPA 3545 / 8270	1	0.08	0.08	11/26/14	11/26/14	PLS
193-39-5	Indeno[1,2,3-cd]pyrene	0.04	U	mg/kg	EPA 3545 / 8270	1	0.04	0.04	11/26/14	11/26/14	PLS

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CERTIFICATE OF ANALYSIS

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PHONE: (954) 484-8500 **FAX:** (954) 484-5146

LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP1-11192014 **Lab ID:** 0013059-07 **Sampled:** 11/19/14 09:15
Matrix: Soil **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.06	U	mg/kg	EPA 3545 / 8270	1	0.06	0.3	11/26/14	11/26/14	PLS

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	75.0 %		Limit 47-131
321-60-8	Surrogate: 2-Fluorobiphenyl	64.9 %		Limit 51-134
NA	Surrogate: p-Terphenyl-d14	68.7 %		Limit 59-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	**FLPRO Total**	**0.316**		mg/kg	EPA 3545 /RO	1	0.0800	0.240	11/26/14	11/26/14	PLS

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	106 %		Limit 70-130
7194-86-7	Surrogate: Nonatriacontane	98.5 %		Limit 42-193

Palm Beach Environmental Laboratories Inc.

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224 SE 9th Street
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ATTN: Maria Paituvi
PHONE: (954) 484-8500 **FAX:** (954) 484-5146

LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP2-11192014 **Lab ID:** 0013059-08 **Sampled:** 11/19/14 10:10
Matrix: Soil **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8020 List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
71-43-2	Benzene	0.0002	U	mg/kg	EPA 5035 / 8260C	1	0.0002	0.001	11/25/14	11/26/14	PLS
108-88-3	Toluene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
108-90-7	Chlorobenzene	0.0004	U	mg/kg	EPA 5035 / 8260C	1	0.0004	0.001	11/25/14	11/26/14	PLS
100-41-4	Ethylbenzene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
108-38-3/106-42-3	m,p-Xylene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
95-47-6	o-Xylene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
541-73-1	1,3-Dichlorobenzene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
106-46-7	1,4-Dichlorobenzene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
95-50-1	1,2-Dichlorobenzene	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS
1634-04-4	MTBE	0.0003	U	mg/kg	EPA 5035 / 8260C	1	0.0003	0.001	11/25/14	11/26/14	PLS

		% Recovery	Q	% Recovery Limits
1868-53-7	Surrogate: Dibromofluoromethane	94.5 %		Limit 55-200
2037-26-5	Surrogate: Toluene-d8	78.4 %		Limit 66-144
460-00-4	Surrogate: 4-Bromofluorobenzene	117 %		Limit 50-131

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
91-20-3	Naphthalene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
91-57-6	2-Methylnaphthalene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
90-12-0	1-Methylnaphthalene	0.01	U	mg/kg	EPA 3545 / 8270	1	0.01	0.3	11/26/14	11/26/14	PLS
208-96-8	Acenaphthylene	0.04	U	mg/kg	EPA 3545 / 8270	1	0.04	0.3	11/26/14	11/26/14	PLS
83-32-9	Acenaphthene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
86-73-7	Fluorene	0.03	U	mg/kg	EPA 3545 / 8270	1	0.03	0.3	11/26/14	11/26/14	PLS
85-01-8	Phenanthrene	0.01	U	mg/kg	EPA 3545 / 8270	1	0.01	0.3	11/26/14	11/26/14	PLS
120-12-7	Anthracene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
206-44-0	Fluoranthene	0.03	U	mg/kg	EPA 3545 / 8270	1	0.03	0.3	11/26/14	11/26/14	PLS
129-00-0	Pyrene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.3	11/26/14	11/26/14	PLS
56-55-3	Benzo[a]anthracene	0.04	U	mg/kg	EPA 3545 / 8270	1	0.04	0.04	11/26/14	11/26/14	PLS
218-01-9	Chrysene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.02	11/26/14	11/26/14	PLS
205-99-2	Benzo[b]fluoranthene	0.04	U	mg/kg	EPA 3545 / 8270	1	0.04	0.04	11/26/14	11/26/14	PLS
207-08-9	Benzo[k]fluoranthene	0.02	U	mg/kg	EPA 3545 / 8270	1	0.02	0.02	11/26/14	11/26/14	PLS
50-32-8	Benzo[a]pyrene	0.05	U	mg/kg	EPA 3545 / 8270	1	0.05	0.05	11/26/14	11/26/14	PLS
53-70-3	Dibenz[a,h]anthracene	0.08	U	mg/kg	EPA 3545 / 8270	1	0.08	0.08	11/26/14	11/26/14	PLS
193-39-5	Indeno[1,2,3-cd]pyrene	0.04	U	mg/kg	EPA 3545 / 8270	1	0.04	0.04	11/26/14	11/26/14	PLS

Palm Beach Environmental Laboratories Inc.

CERTIFICATE OF ANALYSIS

E Sciences
224 SE 9th Street
Ft Lauderdale, FL 33316
ATTN: Maria Paituvi
PHONE: (954) 484-8500 **FAX:** (954) 484-5146

LOG #: 0013059
COC#: 21625, 21626
REPORTED: 12/3/2014 10:13:47AM
PROJECT #: 7-0171-002
PROJECT: North Bay Village Phase II

Description: DP2-11192014 **Lab ID:** 0013059-08 **Sampled:** 11/19/14 10:10
Matrix: Soil **Sampled By:** Trent Van Allen **Received:** 11/20/14 11:00

EPA 8100 PAH List

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
191-24-2	Benzo[g,h,i]perylene	0.06	U	mg/kg	EPA 3545 / 8270	1	0.06	0.3	11/26/14	11/26/14	PLS

		% Recovery	Q	% Recovery Limits
NA	Surrogate: Nitrobenzene-d5	71.5 %		Limit 47-131
321-60-8	Surrogate: 2-Fluorobiphenyl	108 %		Limit 51-134
NA	Surrogate: p-Terphenyl-d14	110 %		Limit 59-145

FLPRO

CAS #	Parameter	Results	Q	Units	Method	DF	MDL	PQL	Extraction Date	Analysis Date	Analyst
NA	**FLPRO Total**	**0.318**		mg/kg	EPA 3545 /RO	1	0.0800	0.240	11/26/14	11/26/14	PLS

		% Recovery	Q	% Recovery Limits
84-15-1	Surrogate: o-Terphenyl	107 %		Limit 70-130
7194-86-7	Surrogate: Nonatriacontane	112 %		Limit 42-193

Palm Beach Environmental Laboratories Inc.

Notes and Definitions

U	Analyte included in the analysis, but not detected
I	The reported value is between the laboratory Method Detection Limit & the laboratory Practical Quantitation Limit

Palm Beach Environmental Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Log #: _____
PO #: _____
Quote #: _____
FDEP : _____

Company Name: ESCIENCES, INC.
Address: 224 SE 9 STREET
City: FORT LAUDERDALE State: FL Zip: 33316
Attn: MARIA PAITUNI Phone#: 954-484-8500
email: MPAITUNI@ESCIENCESINC.COM Fax#: 954-484-5146
Project Name: NORTH BAY VILLAGE PHASE II Proj#: 7-0171-002
Sampler Signature / Name: [signature] / TRENT VAN ALLEN

LAB ANALYSIS

pH										
PRES CODE										

#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	Parameters	TRPH	PAH	BTEX	MTBE							
_1	MW1-11192014	11/19/14	8:25	GW	N		4		—	HOLD		—							PLACE SOIL
_2	DP1-11192014		9:45						✓	✓	✓	✓							SAMPLES AND
_3	DP2-11192014		10:35						✓	✓	✓	✓							MW1 ON HOLD
_4	DP3-11192014		11:25						✓	✓	✓	✓							
_5	DP4-11192014		12:15						✓	✓	✓	✓							
_6	DP5-11192014		13:00						✓	✓	✓	✓							
_7	DP1-11192014		9:15	S			3		—	HOLD		—							
_8	DP2-11192014		10:10						—	HOLD		—							
_9	DP3-11192014		11:00						—	HOLD		—							
_0	DP4-11192014		11:50						—	HOLD		—							

Matrix Codes

SD	Solid Waste	OL	Oil
GW	Ground Water	SL	Sludge
EFF	Effluent	SO	Soil Sediment
AFW	Analyte Free H2O	AQ	Aqueous
WW	Waste Water	NA	Nonaqueous
DW	Drinking Water		
SW	Surface Water	O	Other_____ (Please Specify)

Press Codes

A. None	E. HCL	O. Other
B. HNO3	F. MeOH	
C. H2SO4	G. Na2S2O3	
D. NaOH	I. Ice	

T.A.T. Request: Standard / RUSH — (Y)N — __24 Hour __48 Hour Date Due:

QA/QC Report Level: None___ 1___ 2___ 3___ Other___

COC OK: Y N

Initials

Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time

Lab Use Only

	Yes	No	N/A
Sample INTACT upon arrival?			
Received on Wet Ice? Temp___°C			
Proper Preservatives Indicated?			
Received within holding time?			
Custody seals intact?			
Volatile rec'd without headspace?			
Proper Containers Used?			

1550 Latham Road, Suite 2 • West Palm Beach, FL 33409 • Tel: (561) 689-6701 • Fax: (561) 689-6702

COC# 21625

Palm Beach Environmental Laboratories, Inc.

CHAIN OF CUSTODY RECORD

Log #: _____
PO #: _____
Quote #: _____
FDEP : _____

Company Name: E SCIENCES, INC.
Address: 224 SE 9 STREET
City: FORT LAUDERDALE State: FL Zip: 33316
Attn: MARIA PATTUNI Phone#: 954-484-8500
email: MPATTUNI@ESCIENCESINC.COM Fax#: 954-484-5146
Project Name: NORTH BAY VILLAGE PHASE II Proj#: 7-0171-002
Sampler Signature / Name: [signature] / TRENT VAN ALLEN

LAB ANALYSIS

#	Sample Label (Client ID)	Collect Date	Collect Time	Matrix	Field Filtered	Integrity OK	Total # of containers	pH	PRES CODE	TRPH	PAH	BTEX	MTBE							
_1	DP5-11192014	11/19/14	12:35	S	N		4			✓	HOLD									
_2																				
_3																				
_4																				
_5																				
_6																				
_7																				
_8																				
_9																				
_0																				

Parameters

Matrix Codes

SO	Solid Waste	OL	Oil
GW	Ground Water	SL	Sludge
EFF	Effluent	SO	Soil Sediment
AFW	Analyte Free H2O	AQ	Aqueous
WW	Waste Water	NA	Nonaqueous
DW	Drinking Water		
SW	Surface Water	O	Other_____ (Please Specify)

Press Codes

A. None	E. HCL	O. Other
B. HNO3	F. MeOH	
C. H2SO4	G. Na2S2O3	
D. NaOH	I. Ice	

PLACE SOIL SAMPLES ON HOLD

T.A.T. Request: Standard / RUSH
Y/N: __24 Hour __48 Hour Date Due:

QA/QC Report Level: None___ 1___ 2___ 3___ Other___

COC OK: Y N

Initials

Item	Relinquished by	Affiliation	Date	Time	Received By	Affiliation	Date	Time

Lab Use Only

	Yes	No	N/A
Sample INTACT upon arrival?			
Received on Wet Ice? Temp___°C			
Proper Preservatives Indicated?			
Received within holding time?			
Custody seals intact?			
Volatile rec'd without headspace?			
Proper Containers Used?			

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COC# 21626

APPENDIX C

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: NORTH BAY VILLAGE PHASE II		SITE LOCATION: NORTH BAY VILLAGE, FL	
WELL NO: MW-1	SAMPLE ID: MW1-11/9/2014		DATE: 11/14/2014

PURGING DATA

WELL DIAMETER (inches): 2"	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 3 feet to 13 feet	STATIC DEPTH TO WATER (feet): 5.17	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (13 feet – 5.17 feet) X 0.16 gallons/foot = 1.26 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9'	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9'	PURGING INITIATED AT: 7:50	PURGING ENDED AT: 8:21	TOTAL VOLUME PURGED (gallons): 4.65

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
8:15	3.75	3.75	0.15	5.15	7.34	27.72	43898	33.8	17.8	NONE	NONE
8:17	0.30	4.05	0.15	5.15	7.33	27.74	43935	33.6	4.49		
8:19	0.30	4.35	0.15	5.15	7.32	27.75	43842	33.4	3.78		
8:21	0.30	4.65	0.15	5.15	7.32	27.77	43817	33.3	3.42		

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: TRENT VANALLEN/E SCIENCES	SAMPLER(S) SIGNATURE(S): [signature]	SAMPLING INITIATED AT: 8:25	SAMPLING ENDED AT: 8:35
PUMP OR TUBING DEPTH IN WELL (feet): 9'	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING (Y) N (replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
MW1-111920014-1	1	AG	1L	HCL	–	–	TRPH	APP	~0.10 gpm
MW1-111920014-2	1	AG	1L	–	–	–	PAH	APP	1
MW1-111920014-3,4,5,6	4	CG	40mL	–	–	–	BTEX/MTBE	RFPP	100 mL/min

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: NORTH BAY VILLAGE PHASE II	SITE LOCATION: NORTH BAY VILLAGE, FL	
WELL NO: DP-1	SAMPLE ID: DP1-11192014	DATE: 11/19/14

PURGING DATA

WELL DIAMETER (inches): 3/4	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 7 feet to 11 feet	STATIC DEPTH TO WATER (feet): ≈5	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (11 feet – 5 feet) X 0.02 gallons/foot = ~~0.08~~ 0.12 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9	PURGING INITIATED AT: 9:15	PURGING ENDED AT: 9:41	TOTAL VOLUME PURGED (gallons): 3.12

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
9:35	2.40	2.40	0.12	~5	7.43	24.32	46777	34.6	53.5	NONE	NONE
9:37	0.24	2.64	0.12	|	7.40	24.27	46584	34.2	52.1	|	|
9:39	0.24	2.88	0.12	|	7.41	24.33	47741	34.1	52.8	|	|
9:41	0.24	3.12	0.12	|	7.41	24.30	46984	34.1	50.3	|	|

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: TRENT VANALLEN / E SCIENCES	SAMPLER(S) SIGNATURE(S): [signature]	SAMPLING INITIATED AT: 9:45	SAMPLING ENDED AT: 9:50
PUMP OR TUBING DEPTH IN WELL (feet): 9	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING (Y) N (replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH			
DP1-11192014-1	1	AG	1L	HCL	–	–	TRPH	APP	≈0.10 gpm
DP1-11192014-2	1	AG	1L	–	–	–	PAH	APP	10
DP1-11192014-3,4	2	CG	40mL	–	–	–	BTEX/MTBE	RFPP	~100 mL/min

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: NORTH BAY VILLAGE PHASE II	SITE LOCATION: NORTH BAY VILLAGE, FL
WELL NO: DP-2	SAMPLE ID: DP2-11192014	DATE: 11/19/14

PURGING DATA

WELL DIAMETER (inches): 3/4	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 7 feet to 11 feet	STATIC DEPTH TO WATER (feet): ≈5'	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (11 feet – 5 feet) X 0.02 gallons/foot = 0.12 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9	PURGING INITIATED AT: 10:10	PURGING ENDED AT: 10:31	TOTAL VOLUME PURGED (gallons): 2.31

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
10:25	1.65	1.65	0.11	≈5	7.51	22.84	43981	50.0	13.4	NONE	NONE
10:27	0.22	1.87	0.11	|	7.49	22.87	44804	51.0	10.49	|	|
10:29	0.22	2.09	0.11	|	7.48	22.86	44646	50.5	9.87	|	|
10:31	0.22	2.31	0.11	|	7.48	22.89	44523	50.2	8.41	|	|

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: TRENT VANALLEN/E SCIENCES	SAMPLER(S) SIGNATURE(S): T. VanAllen	SAMPLING INITIATED AT: 10:35	SAMPLING ENDED AT: 10:45
PUMP OR TUBING DEPTH IN WELL (feet): 9	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING (Y) N (replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH			
DP2-11192014-1	1	AG	1L	HCL	–	–	TRPH	APP	0.10 gpm
DP2-11192014-2	1	AG	1L	–	–	–	PAH	APP	1
DP2-11192014-3,4	2	CG	40mL	–	–	–	BTEX/MTBE	RFPP	~100 mL/min

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. **The above do not constitute all of the information required by Chapter 62-160, F.A.C.**
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: NORTH BAY VILLAGE PHASE II	SITE LOCATION: NORTH BAY VILLAGE, FL
WELL NO: DP-3	SAMPLE ID: DP3-11192014	DATE: 11/19/2014

PURGING DATA

WELL DIAMETER (inches): 3/4	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 7 feet to 11 feet	STATIC DEPTH TO WATER (feet): ~5	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (11 feet – 5 feet) X 0.02 gallons/foot = 0.12 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 9	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 9	PURGING INITIATED AT: 10:55	PURGING ENDED AT: 11:21	TOTAL VOLUME PURGED (gallons): 2.60

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
11:15	2.00	2.00	0.10	~5	7.49	24.21	45973	26.5	12.7	NONE	NONE
11:17	0.20	2.20	0.10	|	7.48	24.22	47154	26.3	9.65	|	|
11:19	0.20	2.40	0.10	|	7.47	24.25	47342	26.1	8.34	|	|
11:21	0.20	2.60	0.10	|	7.46	24.22	47267	26.6	4.19	|	|

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: TRENT VANALLEN/E SCIENCES	SAMPLER(S) SIGNATURE(S): [signature]	SAMPLING INITIATED AT: 11:25	SAMPLING ENDED AT: 11:30
PUMP OR TUBING DEPTH IN WELL (feet): 9	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING (Y) N (replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION			INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH			
DP3-11192014-1	1	AG	1L	HCl	–	–	TRPH	APP	0.10gpm
DP3-11192014-2	1	AG	1L	–	–	–	PAH	APP	1
DP3-11192014-3,4	2	CG	40mL	–	✓	–	BTEX/MTBE	RFPP	N100mL/min

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: NORTH BAY VILLAGE PHASE II	SITE LOCATION: NORTH BAY VILLAGE
WELL NO: DP4	SAMPLE ID: DP4-11192014 / DATE: 11/19/14

PURGING DATA

WELL DIAMETER (inches): 3/4	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 6 feet to 10 feet	STATIC DEPTH TO WATER (feet): ≈4'	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (10 feet – 4 feet) X 0.02 gallons/foot = 0.12 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 8	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8	PURGING INITIATED AT: 11:45	PURGING ENDED AT: 12:11	TOTAL VOLUME PURGED (gallons): 2.36

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
12:05	2.20	2.20	0.11	≈4	7.51	22.76	46514	19.3	16.4	NONE	NONE
12:07	0.22	2.42	0.11	↓	7.47	22.73	47013	18.7	15.2	↓	↓
12:09	0.22	2.64	0.11	↓	7.46	22.72	47333	16.3	14.4	↓	↓
12:11	0.22	2.86	0.11	↓	7.43	22.79	47635	15.7	15.1	↓	↓

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: TRENT VANALLEN/E SCIENCES	SAMPLER(S) SIGNATURE(S): [signature]	SAMPLING INITIATED AT: 12:15	SAMPLING ENDED AT: 12:20
PUMP OR TUBING DEPTH IN WELL (feet): 8	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING (Y) N (replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
DP4-11192014-1	1	AG	1L	HCL	–	–	TRPH	APP	0.12 gpm
DP4-11192014-2	1	AG	1L	–	–	–	PAH	APP	↓
DP4-11192014-3,4	2	CG	40mL	–	–	–	BTEX/MTBE	RFPP	≈100mL/min

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.

2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)

pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Form FD 9000-24

GROUNDWATER SAMPLING LOG

SITE NAME: NORTH BAY VILLAGE PHASE II	SITE LOCATION: NORTH BAY VILLAGE, FL
WELL NO: DP-5	SAMPLE ID: DP5-11192014	DATE: 11/19/2014

PURGING DATA

WELL DIAMETER (inches): 3/4	TUBING DIAMETER (inches): 1/4	WELL SCREEN INTERVAL DEPTH: 6 feet to 10 feet	STATIC DEPTH TO WATER (feet): ≈4	PURGE PUMP TYPE OR BAILER: PP

WELL VOLUME PURGE: 1 WELL VOLUME = (TOTAL WELL DEPTH – STATIC DEPTH TO WATER) X WELL CAPACITY
(only fill out if applicable)
= (10 feet – 4 feet) X 0.02 gallons/foot = 0.12 gallons

EQUIPMENT VOLUME PURGE: 1 EQUIPMENT VOL. = PUMP VOLUME + (TUBING CAPACITY X TUBING LENGTH) + FLOW CELL VOLUME
(only fill out if applicable)
= gallons + (gallons/foot X feet) + gallons = gallons

INITIAL PUMP OR TUBING DEPTH IN WELL (feet): 8	FINAL PUMP OR TUBING DEPTH IN WELL (feet): 8	PURGING INITIATED AT: 12:30	PURGING ENDED AT: 12:56	TOTAL VOLUME PURGED (gallons):

TIME	VOLUME PURGED (gallons)	CUMUL. VOLUME PURGED (gallons)	PURGE RATE (gpm)	DEPTH TO WATER (feet)	pH (standard units)	TEMP. (°C)	COND. (circle units) µmhos/cm or µS/cm	DISSOLVED OXYGEN (circle units) mg/L or % saturation	TURBIDITY (NTUs)	COLOR (describe)	ODOR (describe)
12:50	2.40	2.40	0.12	≈4	7.52	23.20	44673	19.3	18.8	NONE	NONE
12:52	0.24	2.64	0.12	|	7.49	23.26	45047	18.6	17.8	|	|
12:54	0.24	2.88	0.12	|	7.48	23.25	45621	18.1	17.3	|	|
12:56	0.24	3.12	0.12	|	7.48	23.21	44984	18.5	16.7	|	|

WELL CAPACITY (Gallons Per Foot): **0.75"** = 0.02; **1"** = 0.04; **1.25"** = 0.06; **2"** = 0.16; **3"** = 0.37; **4"** = 0.65; **5"** = 1.02; **6"** = 1.47; **12"** = 5.88
TUBING INSIDE DIA. CAPACITY (Gal./Ft.): **1/8"** = 0.0006; **3/16"** = 0.0014; **1/4"** = 0.0026; **5/16"** = 0.004; **3/8"** = 0.006; **1/2"** = 0.010; **5/8"** = 0.016

PURGING EQUIPMENT CODES: **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **PP** = Peristaltic Pump; **O** = Other (Specify)

SAMPLING DATA

SAMPLED BY (PRINT) / AFFILIATION: TRENT VANALLEN/FE SCIENCES	SAMPLER(S) SIGNATURE(S): T. VanAllen	SAMPLING INITIATED AT: 13:00	SAMPLING ENDED AT: 13:05
PUMP OR TUBING DEPTH IN WELL (feet): 8	TUBING MATERIAL CODE: PE	FIELD-FILTERED: Y (N) Filtration Equipment Type:	FILTER SIZE: ____ µm
FIELD DECONTAMINATION: PUMP Y (N)	TUBING (Y) N (replaced)	DUPLICATE: Y (N)	

SAMPLE CONTAINER SPECIFICATION				SAMPLE PRESERVATION					
SAMPLE ID CODE	# CONTAINERS	MATERIAL CODE	VOLUME	PRESERVATIVE USED	TOTAL VOL ADDED IN FIELD (mL)	FINAL pH	INTENDED ANALYSIS AND/OR METHOD	SAMPLING EQUIPMENT CODE	SAMPLE PUMP FLOW RATE (mL per minute)
DP5-11192014-1	1	AG	1L	HCL	–	–	TRPH	APP	0.12 gpm
DP5-11192014-2	1	AG	1L	–	–	–	PAH	APP	1
DP5-11192014-3,4	2	CG	40mL		–	–	BTEX/MTBE	RFPP	≈100 mL/min

REMARKS:

MATERIAL CODES: **AG** = Amber Glass; **CG** = Clear Glass; **PE** = Polyethylene; **PP** = Polypropylene; **S** = Silicone; **T** = Teflon; **O** = Other (Specify)

SAMPLING EQUIPMENT CODES: **APP** = After Peristaltic Pump; **B** = Bailer; **BP** = Bladder Pump; **ESP** = Electric Submersible Pump; **RFPP** = Reverse Flow Peristaltic Pump; **SM** = Straw Method (Tubing Gravity Drain); **O** = Other (Specify)

NOTES: 1. The above do not constitute all of the information required by Chapter 62-160, F.A.C.
2. STABILIZATION CRITERIA FOR RANGE OF VARIATION OF LAST THREE CONSECUTIVE READINGS (SEE FS 2212, SECTION 3)
pH: ± 0.2 units **Temperature:** ± 0.2 °C **Specific Conductance:** ± 5% **Dissolved Oxygen:** all readings ≤ 20% saturation (see Table FS 2200-2); optionally, ± 0.2 mg/L or ± 10% (whichever is greater) **Turbidity:** all readings ≤ 20 NTU; optionally ± 5 NTU or ± 10% (whichever is greater)

Revision Date: February 12, 2009

Instrument: YSI Multi Meter / Turbidity Meter Model #: MPS 556 / LaMotte 2020WE

Project Number:

	PARAMETER								
	YSI							Turbidity Meter	
	500 us/cm	1000 us/cm	4.01 pH	7 pH	10 pH	100% sat.	ORP	0.0 NTU	10.0 NTU
Date & Time: 11/18/2014 11:30									
INSTRUMENT RESPONSE	502	1000	4.06	7.05	9.93	99.8	—	0.03	9.99
% DEVIATION	0%	0%	1%	1%	1%	0%	—	0%	0%
CALIBRATED (YES or NO)	YES	YES	YES	YES	YES	YES	—	YES	YES
TYPE (IC,ICV,CCV)	IC	IC	IC	IC	IC	IC	—	IC	IC
SAMPLER INITIALS	TV	TV	TV	TV	TV	TV	—	TV	TV
Date & Time: 11/18/2014 11:30									
INSTRUMENT RESPONSE	506	1001	3.96	7.01	10.03	99.1	—	0.01	10.06
% DEVIATION	1%	0%	1%	0%	0%	1%	—	0%	1%
CALIBRATED (YES or NO)	YES	YES	YES	YES	YES	YES	—	YES	YES
TYPE (IC,ICV,CCV)	ICV	ICV	ICV	ICV	ICV	ICV	—	ICV	ICV
SAMPLER INITIALS	TV	TV	TV	TV	TV	TV	—	TV	TV
Date & Time: 11/19/2014 17:00									
INSTRUMENT RESPONSE	494	984	4.10	7.03	10.11	99.3%	—	0.08	10.01
% DEVIATION	1%	2%	2%	0%	1%	1%	—	1%	0%
CALIBRATED (YES or NO)	YES	YES	YES	YES	YES	YES	—	YES	YES
TYPE (IC,ICV,CCV)	CCV	CCV	CCV	CCV	CCV	CCV	—	CCV	CCV
SAMPLER INITIALS	TV	TV	TV	TV	TV	TV	—	TV	TV
Date & Time:									
INSTRUMENT RESPONSE									
% DEVIATION									
CALIBRATED (YES or NO)									
TYPE (IC,ICV,CCV)									
SAMPLER INITIALS									
Date & Time:									
INSTRUMENT RESPONSE									
% DEVIATION									
CALIBRATED (YES or NO)									
TYPE (IC,ICV,CCV)									
SAMPLER INITIALS									
Date & Time:									
INSTRUMENT RESPONSE									
% DEVIATION									
CALIBRATED (YES or NO)									
TYPE (IC,ICV,CCV)									
SAMPLER INITIALS									

Standard	500 us/cm	1000 us/cm	pH 4.01	pH 7.00	pH 10.00	100 % air/water saturation	ORP 240 mV	Turbidity 0.0 NTU	Turbidity 10 NTU
Lot#	3F127	3E108	3G153	3G147	3G144	—	—	1359868	1358978
Expiration Date	1/2015	4/2015	5/2015	6/2015	6/2015	—	—	11/2014	11/2014
Acceptance Criteria	+/-5% of std value	+/-5% of std value	+/-0.2 of std value	+/-0.2 of std value	+/-0.2 of std value	98-100%		+/- 10% of std value	+/- 10% of std value

Percent deviation = [(Inst response - STD value) / STD value] x 100

Exhibit 4:
Geotechnical Report

ENGINEERING
ENVIRONMENTAL
ECOLOGICAL

December 12, 2014

Rodney Carrero-Santana, P.E.
Public Works Director
North Bay Village
1666 Kennedy Causeway, #300
North Bay Village, FL 33141

Subject: Geotechnical Engineering Report
Old City Hall
North Bay Village, Florida
E Sciences Project Number 7-0171-002

Dear Mr. Carrero-Santana:

We are pleased to submit the enclosed Geotechnical Engineering Report for the above referenced property. The survey was conducted by our subconsultant, Terracon Consultants, Inc. The geotechnical survey presented in this report was conducted based on the information and proposed development information provided by North Bay Village.

These services were provided in accordance with Proposal Number 2-0171-P02 dated October 24, 2014 as approved by the Village per PO #0000006796 dated November 4, 2014. We appreciate the opportunity to perform these services for you.

Please contact us at 954-484-8500 if you have questions regarding this information or if we can provide any other services.

Sincerely,
E SCIENCES, INCORPORATED

Maria Paituvi, P.E.
Senior Engineer

Nadia G. Locke, P.E.
Senior Engineer

Distribution: Addressee (1 ec)
File (1)

E Sciences, INCORPORATED
224 SE 9th Street • Fort Lauderdale, FL 33316
ph 954-484-8500 fax 954-484-5146
www.esciencesinc.com

Geotechnical Engineering Report

Five Story Structure
7903 East Drive
North Bay Village, Miami-Dade County, Florida

December 12, 2014
Terracon Project No. H8145043

Prepared for:
E Sciences, LLC
Fort Lauderdale, Florida

Prepared by:
Terracon Consultants, Inc.
Miami Lakes, Florida

Offices Nationwide Established in 1965
Employee-Owned terracon.com
Terracon
Geotechnical ■ Environmental ■ Construction Materials ■ Facilities

December 12, 2014

E Sciences, LLC
224 SE 9th Street
Fort Lauderdale, FL 33316

Attn: Ms. Maria Paituvi
P: [954]-484-8500

Re: Geotechnical Engineering Report
Five Story Structure
7903 East Drive
North Bay Village, Miami-Dade County, Florida
Terracon Project Number: H8145043

Dear Ms. Paituvi:

Terracon Consultants, Inc. (Terracon) has completed the geotechnical engineering services for the above referenced project. This study was performed in general accordance with our proposal number PH8140151 dated October 14, 2014 and Work Order #3. This report presents the findings of the subsurface exploration and provides geotechnical recommendations concerning earthwork and the design and construction of foundations, floor slabs, and pavements for the proposed project.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning this report, or if we may be of further service, please contact us.

Sincerely,
Terracon Consultants, Inc.
Certificate of Authorization Number 8830

Kyle J. Cronin, P.E.
Project Engineer
Florida PE # 77684

Hugo E. Soto, P.E.
Principal Engineer
Florida PE #36440

Enclosures
cc: 1 – Client (PDF, via e-mail)
1 – File

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Exhibit A-5	Field Test Location Plan
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APPENDIX B – SUPPORTING INFORMATION

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Exhibit B-2	Summary of Laboratory Test Results
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APPENDIX C – SUPPORTING DOCUMENTS

Exhibit C-1	General Notes
Exhibit C-2	Unified Soil Classification System

EXECUTIVE SUMMARY

A geotechnical investigation has been performed for the proposed fives story structure at 7903 East Drive in North Bay Village, Miami-Dade County, Florida. For this investigation, two (2) borings (designated B-1 and B-2) have been performed to 80 feet below the existing ground surface. This report specifically addresses the recommendations for the proposed building and pavements facilities. The following geotechnical considerations were identified:

- **General Soil Conditions:** Below 3 inches of surficial topsoil (OL), the site conditions generally consisted of granular fill soils consisting of sand with limerock (SP-SM) or limerock with sand (GP-GM/GM) extending to a depth of 11 to 14 feet below the ground surface. Below the fill soils, a layer of sandy silt (ML) approximately 4.5 to 5.2 feet thick was found overlying the upper limestone formation encountered at depths ranging from 15.5 to 19.2 feet. The upper limestone formation extending to a depth of approximately 35 feet followed by fine to coarse sand with limestone lenses/layers (SP-SM) to depths ranging from 48 to 57 feet. Below this intermediate sand layer, a lower limestone formation was encountered to the boring termination depths of 80 feet. It should be noted that the limestone formations of Miami are typically porous in nature and interbedded with zones of fine to coarse sand. In addition, a 2 inch thick layer of organic silt was encountered at the bottom of the silt layer in soil boring B-1.
- **Groundwater**: Groundwater was found at a depth ranging from approximately 5.6 to 6.0 feet below the ground surface within the borings at the time of the field exploration.
- **Foundations**: Due to the presence of a 4.5 to 5.2 feet thick layer of compressible silt soil located at depths ranging from approximately 11 to 19.2 feet below the existing ground surface, the proposed building should be supported on either: (1) a deep foundation system consisting of augercast piles or (2) a shallow foundation supported on existing soils after a soil mixing ground improvement program is implemented. As a third option (3), shallow foundations supported directly on existing fill soils can be evaluated, but would require additional soil borings, laboratory testing, and specific structural loading conditions to confirm their feasibility.
- **Additional Geotechnical Services**: Due to the site's history and amount of fill soils encountered, we recommend that a test pit program be performed prior to final design to better evaluate the nature of the fill soils and whether any unsuitable materials (i.e. foundations, utilities, debris, etc.) are buried within. In addition, we recommend that field testing (i.e. percolation tests or RAR) be performed for stormwater drainage design. If foundation alternative numbers 2 or 3 are to be evaluated, we recommend that additional soil borings be performed to better determine the vertical and horizontal limits of the silt layer as well as its compressibility characteristics. Lastly, we recommend additional shallow borings be drilled for pavements to confirm the existing subgrades.

This summary should be used in conjunction with the entire report for design purposes. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein. The section titled **GENERAL COMMENTS** should be read for an understanding of the report limitations.

GEOTECHNICAL ENGINEERING REPORT
4903 EAST DRIVE
NORTH BAY VILLAGE, MIAMI-DADE COUNTY, FLORIDA

Terracon Project No. H8145043
December 11, 2014

1.0 INTRODUCTION

A geotechnical engineering report has been prepared for the proposed five story structure located at 7903 East Drive in North Bay Village, Miami-Dade County, Florida. A Site Vicinity Map is included as Exhibit A-1 in Appendix A. As requested, two (2) borings (designated B-1 and B-2) were drilled to a depth of 80 feet below the existing ground surface. Logs of the borings along with a U.S.D.A. Soils Map (Exhibit A-3), soil map descriptions (Exhibit A-4), and a Boring Location Plan (Exhibit A-5) are included in Appendix A of this report. A description of the field testing procedures have been included as Exhibit A-6 in Appendix A. A summary of the laboratory testing procedures and results have been included in Appendix B.

The purpose of these services is to provide information and geotechnical engineering recommendations relative to:

- subsurface soil conditions
- groundwater conditions
- earthwork
- floor slab design and construction
- pavement design and construction
- foundation design and construction

2.0 PROJECT INFORMATION

2.1 Project Description

Item	Description
Site layout	Not available at the time of this report. However, Terracon understands that portions of the gas station property immediately to the west may be acquired for this project.
Building	Terracon understands the building is proposed to be a five story structure with above ground parking.
Building construction	Not available at the time of this report.
Finished floor elevation	Unknown at the time that this report was prepared.
Maximum loads (assumed)	Columns: less than 1,500 kips Walls: less than 10 kips per linear foot Slabs: less than 150 psf

Item	Description
Maximum allowable settlement	Total: 1 inch (assumed) Differential: ¾ inch over 40 feet (assumed)
Grading	Not available at the time of this report.
Pavements	Terracon anticipates standard duty and heavy duty driveways and parking. Terracon recommends additional borings be performed in the pavement parking areas.
Stormwater management	Terracon understands that the drainage plan has not yet been developed but will likely consist of exfiltration trenches (i.e. French drains) or injection wells. Terracon recommends additional stormwater field testing (i.e. percolation tests or RAR Study) be performed prior to final design.

2.2 Site Location and Description

Item	Description
Location	The project is located at 7903 East Drive on Harbor Island in North Bay Village, Miami-Dade County, Florida
Existing Site Conditions	The existing site conditions consist of an empty grassed lot currently used to store vehicles and equipment for the North Bay Village Police Department. A Shell gas station borders the site to the west and a residential apartment building borders the site to the northeast. On the southeast portion of the site that borders Biscayne Bay, a concrete soldier pile bulkhead wall is present.
Current ground cover	The site is currently grassed with some palm trees around the property boundaries.
Existing topography	Based on a USGS Topographic Map of the area, the site is relatively flat with ground elevation ranging from approximately +4 to +6 feet (NGVD29)
Surface Water	The project site is located on Harbor Island within Biscayne Bay. The property site borders Biscayne Bay at the southeast corner. The Atlantic Ocean is approximately 2.5 miles east of the project site.

2.3 Site History

Based on a review of historical aerial photographs, it appears that two or three story structures were located on the property and razed sometime between 2011 and 2013. It should be noted that as-built construction plans or demolition plans for these buildings were not available at the time of this report. Therefore, it is unknown if any underground utilities, drainage, or foundation elements remain buried at the project site. Copies of pertinent historical photographs illustrating the previous development and its removal are shown on Exhibit A-2 of this report.

3.0 SUBSURFACE CONDITIONS

3.1 Geology

Miami-Dade County is located in the Coastal Lowlands region of the Florida peninsula. The coastal lowlands consist of nearly level plains, and within Dade County the land surface is generally below Elevation +25 MSL. The surficial soils are comprised of pockets and remnants of Pamlico Sands. The sands are underlain by Miami Limestone (oolitic limestone) followed by limestone and/or sandstone and sand lenses of the Fort Thompson and Tamiami Formations. The Pamlico Formation is composed of non-fossiliferous, unconsolidated quartz fine sand. Except where outcrops of limestone and man-made fills occur, this formation covers the Miami Limestone.

Miami Limestone can be found at or near the surface in the Miami-Dade area. This formation is an oolitic limestone that is generally less than 40 feet thick. It characteristically contains large quantities of ooliths, which are small, spherical particles formed when calcite or aragonite was deposited in concentric layers around a nucleus of some type. This formation contains solution channels in the limestone which may be up to several feet in diameter at some locations, and are filled with quartz fine sand and uncemented calcareous materials. The limestone varies in both thickness and competency within the investigated area. The degree of cementation, and therefore the competency of the rock, is influenced by both the abundance and the type of calcareous material in the original deposit.

The Fort Thompson Formation, which consists of interbedded limestone, sand, and shells, is one of the most productive units within the Biscayne aquifer. It averages 50 to 70 feet in thickness. It typically consists of alternating freshwater and marine sediments, which generally are permeable. The limestone beds in the Fort Thompson Formation can be cavernous and interconnected, thus providing channels through which water can flow. The Fort Thompson Formation is composed of sediments of variable lithologies. The lithologies include non-fossilferous quartz fine sand, fossilferous quartz sandy limestone, coralline limestone, freshwater limestone and quartz sandstone. These lithologies alternate abruptly in thickness and lateral extent.

3.2 Soil Survey

The Soil Survey of Miami-Dade County, Florida as prepared by the United States Department of Agriculture (USDA), Soil Conservation Service (now renamed the Natural Resource Conservation Service - NRCS), identifies the soil type at the subject site as Urban Land (15). It should be noted that the Soil Survey is not intended as a substitute for site-specific geotechnical exploration; rather it is a useful tool in planning a project scope in that it provides information on soil types likely to be encountered. Boundaries between adjacent soil types on the Soil Survey map are approximate (included in Appendix as Exhibit A-3). Descriptions of the mapped soil units are included in Appendix A as Exhibit A-4.

3.3 Typical Profile

Based on the results of the borings, subsurface conditions on the project site can be generalized as follows:

Stratum	Approximate Depth to Bottom of Stratum (feet)	Material Description (USCS)	Consistency/ Density
Topsoil	3 inches (typical thickness)	Topsoil, dark brown (OL)	N/A
1	4	FILL – Fine to coarse SAND with limerock, light brown (SP-SM)	Medium Dense
2	11.0 to 14.0	FILL - LIMEROCK with fine to coarse sand, few to little silt, light brown (GP-GM/GM)	Loose to Dense
3	15.5 to 19.0	Sandy SILT, trace shell fragments, gray	Soft to Stiff
4 [1]	19.2 (2" thick)	ORGANIC SILT (OL), dark gray	Very Soft
5	35	Sandy LIMESTONE, light gray (Upper Limestone Formation)	N/A
6	53 to 57	Fine to coarse SAND, trace to little limestone lenses/layers, few silt, light brown, light gray, or yellowish-brown (SP-SM)	Loose to Dense
7 [2]	80	Sandy LIMESTONE (Lower Limestone Formation)	N/A

1. Only encountered in soil boring B-1 from approximately 19.0 to 19.2 feet below existing grade.
2. Within soil boring B-1, a layer of stratum 6 was encountered from approximately 67 to 73.5 feet.

Conditions encountered at each boring location and results of laboratory classification testing are indicated on the individual boring logs. Stratification boundaries on the boring logs represent the approximate location of changes in soil types; in-situ, the transition between materials may be gradual. Details for each of the borings can be found on the boring logs in Appendix A of this report. Descriptions of our field exploration are included as Exhibit A-6 in Appendix A. Descriptions of our laboratory testing procedures are included as Exhibit B-1 in Appendix B.

3.4 Groundwater

The borings were monitored while drilling for the presence and level of groundwater. Water levels observed at these times are indicated on the individual Boring Logs. During the subsurface exploration, the groundwater level at the boring locations (measured in November) was observed at depths ranging from 5.6 to 6.0 feet below the existing ground surface. The differences in groundwater depths appear directly related to the ground surface elevation where the soil boring was performed and the tidal conditions at the time of measurement.

These water levels provide an approximate indication of the groundwater conditions existing at the time the boring was drilled. It should be recognized that fluctuations of the groundwater table will occur due to the amount of rainfall, runoff, tides, perched water conditions, and other factors not evident at the time the boring was performed. The groundwater table will likely mimic the level of the bay based on the site's close proximity to it, and may rise above the existing ground surface during storm surge events. Groundwater levels during construction or at other times in the life of the structure may be higher or lower than that indicated on the boring logs. The possibility of groundwater level fluctuations and long term sea rise should be considered when developing the design and construction plans for the project.

4.0 RECOMMENDATIONS FOR DESIGN AND CONSTRUCTION

4.1 Geotechnical Considerations

4.1.1 Compressible Soils (Strata 3 and 4)

Below the fill soils, the borings generally encountered a layer of silt approximately 4.5 to 5.2 feet thick below the existing ground surface. In addition, the very bottom of this silt layer within soil boring B-1 contained organic material. This stratum is considered a compressible soil and its shear strength characteristics are highly sensitive to moisture and disturbance. Building foundations placed above this soil type poses the risk of larger than normal total and differential settlements. Removal of this material would require up to 20 feet of excavation and significant dewatering to accomplish. Therefore, Terracon recommends that the silt layer be left in place and a either a deep foundation system be constructed or a ground improvement program be implemented to improve the strength characteristics of this layer.

4.1.2 Existing Building Foundations

Based on our review of historical aerial photographs, it appears that multistory structures with associated paved parking were present at the project site until sometime before the year 2013. Existing as-built or demolition plans were not available at the time of this report and it is unknown whether the associated building foundations, underground utilities, or drainage structures have been completely removed. Therefore, Terracon recommends that a document review be performed to collect any plans pertaining to the construction and demolition of the old buildings prior to completing any final designs. Additionally, we recommend that a test pit program be performed in the areas of the old building footprint and drainage areas.

4.1.3 Construction on Existing Fill Soils

Based on the individual borings logs, Terracon believes support of floor slabs and pavements on or above existing fill soils can be performed and is discussed in this report. However, even with the recommended construction testing services, there is an inherent risk for the owner that compressible fill or unsuitable material within or buried by the fill will not be discovered. This risk of unforeseen conditions cannot be eliminated without completely removing the existing fill, but can be reduced by performing additional testing and evaluation. Therefore, we recommend test pits be performed prior to completing the final designs.

4.1.4 General Considerations

We recommend that the exposed subgrade be thoroughly evaluated after stripping of any pavement, topsoil, and creation of all cut areas, but prior to the start of structural fill operations (if any). We recommend that Terracon be retained to evaluate the satisfactory preparation of the bearing material for the pavement subgrade soils. Subsurface conditions, as identified by the field and laboratory testing programs, have been reviewed and evaluated with respect to the proposed building plans known to us at this time. Design and construction recommendations for foundation systems and other earth connected phases of the project are outlined in the sections to follow.

4.2 Earthwork

4.2.1 General Site Preparation

Preparation of the site to receive any new foundations, slabs, or pavement should include the removal of unwanted vegetation or topsoil, and removal of unwanted pavements, sidewalks, slabs, and structures. All near surface buried debris or structures, if encountered, should be removed and disposed off-site or to a location on-site as authorized by the owner. Once site preparation is completed, foundation subgrades should be prepared as discussed in the Earthwork section of this report.

Site preparation should extend to a lateral distance of 5 feet beyond all appurtenances. Topsoil and vegetation may be reused as topsoil only, if desired, and should not be used as engineered fill. Any unsuitable material as well as topsoil not used in landscaped areas should be disposed off-site or at a location approved by the Owner.

Proof-rolling of the exposed granular soils should be performed with a vibratory drum roller capable of exerting a minimum impact force of at least 40,000 pounds and shall make at least ten passes (5 in each perpendicular direction) across the site. The proof-roll should continue until the exposed subgrade has achieved at least 95 percent of the material's maximum dry density as determined by the Modified Proctor Test (ASTM D-1557). Prior to proof-rolling, the subgrade soils should be moisture conditioned to within ±2 percent of the optimum moisture content. To reduce potential damage to the existing bulkhead wall, we recommend that heavy machinery maintain a clear distance of at least 20 feet.

Proof-rolling aids in providing a firm base for compaction of new fill and delineating soft or disturbed areas that may exist at or near the exposed subgrade level. Proof-rolling should be performed in the presence of a Terracon representative in order to aid in evaluating unstable subgrade areas. Unstable areas observed at this time should be improved as recommended by the engineer based on field conditions and typically includes scarification and re-compaction or by undercutting and replacement with suitable compacted fill.

Once the exposed subgrade has been prepared as noted above, fill materials required can be placed and compacted in lifts not exceeding 12 inches in loose thickness. Unless otherwise specified, new fill materials required at the site should consist of approved materials, free of organic matter and debris. The fill should be non-plastic, with a fines content of less than 12 percent. The maximum particle size should not exceed 3 inches.

The location of any existing underground utility lines within the construction area should be established. Provisions should be made to relocate any interfering utility lines within the construction area. Abandoned utilities should be removed or grouted to reduce the possibility of subsurface erosion that could result in future settlement.

4.2.2 Material Requirements

Compacted structural fill should meet the following material property requirements:

Fill Type	USCS Classification	Acceptable Location for Placement
General [1] (Above the Water Table)	SP, SP-SM or GP, GP-GM (fines content < 12 percent, maximum particle size < 3 inches)	All locations and elevations above the water table.
General [2] (Below the Water Table)	GP, GP-GM, GW, or FDOT #57 coarse aggregate (inorganic, non-plastic, and free of debris)	All locations and elevations below the water table. This material may be placed no less than one (1) foot above the water table and should be covered with a geotextile filter fabric (i.e. FDOT Type D-3, or equivalent).

1. The existing site soils from Strata 2 and 3 appear to meet this criterion.
2. When GP, GP-GM, GW, or FDOT #57 coarse aggregate is used as backfill for foundation excavations made below the water table, the coarse aggregate should be placed up to the foundation bearing elevation. In addition, the coarse aggregate material should be compacted above the water table with a minimum of four (4) passes with a vibratory compactor that can achieve a minimum impact force of 2,500 pounds.

4.2.3 Compaction Requirements

ITEM	DESCRIPTION
Fill Lift Thickness	12 inches or less in loose thickness when heavy vibratory compaction equipment is used. Maximum particle size should not exceed 3 inches in a 12-inch lift. 4 to 6 inches in loose thickness when hand-guided equipment (i.e. jumping jack or plate compactor) is used. Maximum particle size should not exceed 1½ inches in a 4- to 6-inch lift. Coarse aggregate (i.e. GP, GP-GM, GW, or FDOT # 57 Stone) can be placed without compaction up to one foot above the water table, but should be covered with a geotextile filter fabric prior to placing any fill above. A vibratory compactor capable of achieving a minimum impact force of 2,500 pounds must make at least four (4) passes (2 in each perpendicular direction) over the stone prior to placing the geotextile filter fabric.

ITEM	DESCRIPTION
Minimum Compaction Requirements	Soils placed beneath any structure footprint should be compacted to at least 95 percent of the maximum dry density as determined by the Modified Proctor Test (ASTM D-1557). In addition, the upper one foot of pavement subgrade should be compacted to at least 98 percent of the maximum dry density as determined by the Modified Proctor Test (ASTM D-1557) using a material that can achieve a minimum Limerock Bearing Ratio (LBR) value of 40. Pavement base materials should be compacted at least 98 percent of the maximum dry density as determined by the Modified Proctor Test (ASTM D-1557) using a material that can achieve at least LBR 100.
Moisture Content [1]	Within ±2 percent of optimum moisture content as determined by the Modified Proctor test, at the time of placement and compaction.
Minimum Testing Frequency	Terracon recommends one field density test per isolated footing, 50 linear feet of continuous footing, 100 linear feet of trench, or 2,500 square feet (or fraction thereof) per lift.

1. We recommend that engineered fill be tested for moisture content and compaction during placement. Should the results of the in-place density tests indicate the specified moisture or compaction limits have not been met, the area represented by the test should be reworked and retested as required until the specified moisture and compaction requirements are achieved.

4.2.4 Grading and Drainage

Positive drainage should be provided during construction and maintained throughout the life of the development. Infiltration of water into utility trenches or foundation excavations should be prevented during construction. Planters and other surface features which could retain water in areas adjacent to the building or pavements should be sealed or eliminated. In areas where sidewalks or paving do not immediately adjoin the structure, we recommend that protective slopes be provided with a minimum grade of approximately five percent for at least 10 feet from perimeter walls.

Backfill against footings, exterior walls, and in utility and sprinkler line trenches should be well compacted and free of all construction debris to reduce the possibility of moisture infiltration. Downspouts, roof drains or scuppers should discharge into splash blocks or extensions when the ground surface beneath such features is not protected by exterior slabs or paving. Sprinkler systems should not be installed within five feet of foundation walls. Landscaped irrigation adjacent to the foundation systems should be minimized or eliminated.

4.2.5 Earthwork Construction Considerations

Upon completion of any filling and grading, care should be taken to maintain the subgrade moisture content prior to construction of foundations and pavements. Construction traffic over the completed subgrade should be avoided to the extent practical. The site should also be graded to prevent ponding of surface water on the prepared subgrades or in excavations. If the subgrade should become desiccated, saturated, or disturbed, the affected material should be removed or these materials should be scarified, moisture conditioned, and re-compacted prior to floor slab and pavement construction.

Trees or other vegetation whose root systems have the ability to remove excessive moisture from the subgrade and foundation soils should not be planted next to the structure. Trees and shrubbery should be kept away from the exterior edges of the foundation element a distance at least equal to 1.5 times their expected mature height.

Installation of landscape drains should be considered around the back sides of curbs to collect and control landscape irrigation and other water entering through landscaping from entering the sides of the pavement sections, reducing the potential for water-related damage. Landscape drains should be routed to the stormwater collection or other positive outfall, away from the pavement.

As a minimum, all temporary excavations should be sloped or braced as required by Occupational Health and Safety Administration (OSHA) regulations to provide stability and safe working conditions. Temporary excavations will probably be required during grading operations. The grading contractor, by his contract, is usually responsible for designing and constructing stable, temporary excavations and should shore, slope or bench the sides of the excavations as required, to maintain stability of both the excavation sides and bottom. All excavations should comply with applicable local, state and federal safety regulations, including the current OSHA Excavation and Trench Safety Standards.

The geotechnical engineer should be retained during the construction phase of the project to observe earthwork and to perform necessary tests and observations during any subgrade preparation; proof-rolling; placement and compaction of controlled compacted fills; backfilling of excavations into the completed subgrade, and just prior to construction of floor slabs.

4.3 Foundations

Based on the soil conditions encountered and our current understanding of the project, we offer the following foundation alternatives:

1. **Pile Supported Foundations (Augercast Piles) –** Due to the compressible silt layer encountered, a deep foundation system consisting of augercast piles can be constructed to transmit structural loads below the silt layer into the competent limestone formation. This type of foundation will exhibit very little settlement under load and is considered one of the most common deep foundation systems in Miami-Dade County.

2. **Shallow Foundations on Improved Soils (Soil Mixing) –** As an alternative to deep foundations, we believe that the building can be supported on shallow foundations bearing on an improved soil mass. To improve the site soils, we would recommend that a soil mixing ground improvement program be performed to increase the shear strength and stiffness of both the fill and underlying compressible soils (i.e. Strata 1 to 4).

   This technique improves the characteristics of the soil by mechanically mixing it with a wet or dry cementitious binder material. Discrete or overlapping soil mix columns or cells are constructed using powerful rotary mixing tools which are able to pump cementitous binder slurry while mixing the existing soils. After the newly formed soil-cement geometries have been given time to cure, the shear strength and stiffness of the soil will be significantly increased allowing for increased bearing capacity with lower compressibility. However, soil mixing operations often require an auxiliary on-site batch plant that may require additional construction space when compared to other foundation systems.

   Allowable bearing capacities ranging from 4,000 to 9,000 psf can typically be achieved after implementation of a soil mixing ground improvement program. However, this foundation alternative must be evaluated, designed, and implemented by a Specialty Geotechnical Engineer-Contractor having proven experience with the specific ground improvement technique and related engineering application. It should be noted that this foundation alternative will require additional soil borings to confirm the depth and thickness of the compressible soil layer to improve.

3. **Shallow Foundations on Existing Soils –** As a third foundation alternative, shallow foundations supported directly on the existing fill soils can be considered. However, this alternative would require additional field and lab testing to further evaluate the depth, thickness, and compressibility of the silt layer (Strata 3 and 4). The additional field and lab testing would consist of collecting undisturbed samples (i.e. Shelby tubes) of the silt strata for consolidation testing. It should be noted that even with the additional field and laboratory testing, it is possible that total or differential long-term settlement may be more than tolerable for the proposed structure. However, this could only be determined after additional soil borings, laboratory testing, and analysis are completed.

Design recommendations for 14-inch, 16-inch, and 18-inch diameter augercast pile foundations (Alternative 1) are presented in the following sections. However, Alternative 2 should be evaluated, designed, and implemented by a Specialty Geotechnical Engineer-Contractor, and therefore, recommendations for this alternative are not included in this report. Recommendations for Alternative 3 are also not included in this report, but could be made after additional geotechnical testing and analysis is performed.

4.3.1 Deep Foundation Design Recommendations

The axial capacity of the augercast piles was evaluated based on the encountered subsurface conditions. A factor of safety of 2.0 was applied to the ultimate pile compression capacity to obtain the design pile capacity. The pile compression capacity was assumed to be furnished solely by side shear mobilized in the rock socket. The uplift capacity of the piles is ¾ of the allowable compression capacity. The recommended axial pile capacities are as follows:

Augercast Pile Diameter (in.)	[1] Minimum Pile Length Below Existing Grade (feet)	Minimum Rock Socket Length into the Limestone Formation (feet)	Allowable Pile Compression Capacity (tons)	Allowable Pile Tension Capacity (tons)
14	30	10 [1]	75	56
16	30	10 [1]	85	64
18	30	10 [1]	95	71
14	35	15 [1]	110	83
16	35	15 [1]	125	94
18	35	15 [1]	140	105
14	62	5 [2]	175	131
16	62	5 [2]	200	150
18	62	5 [2]	225	169
14	67	10 [2]	240	180
16	67	10 [2]	275	206
18	67	10 [2]	305	229

1. Piles must have a minimum rock socket length within the **upper** limestone formation as shown. The top of the upper limestone formation was found at approximately 15.5 to 19.2 feet below the existing ground surface.
2. Piles must have a minimum rock socket length within the **lower** limestone formation as shown. The top of the lower limestone formation was found at approximately 48 to 57 feet below the existing ground surface.

The lateral performance of vertically installed augercast piles was evaluated using the computer program L-PILE Version 2012. L-pile is a finite difference program which models the response of the subsurface materials along the pile as a series of non-linear springs. The results of these analyses provide stresses and lateral deflection information along the pile length for laterally loaded deep foundation elements. The lateral load analyses were performed by assuming fixed head conditions (piles will be fixed at pile cap-grade beam system). A maximum horizontal pile top lateral deflection of approximately 0.25 inch was used as a permissible value because lateral loads were not available at the time this report was prepared. The maximum internal bending moment and shear force values were obtained by performing L-PILE runs for a maximum pile top deflection of 0.25 inch. The L-PILE analyses results are summarized in the following table for vertically installed piles.

Boring used in Lateral Load Analyses	Augercast Pile Diameter (in.)	Pile Length for Analysis (feet)	[1] Maximum Shear Force (kips)	[1] Maximum Bending Moment (kip-ft)	Maximum Pile Top Lateral Deflection (in.)
			Fixed Head	Fixed Head	Fixed Head
B-1	14	30	5.0	19.9	≈ 0.25
	16	30	6.6	27.9	≈ 0.25
	18	30	8.5	37.9	≈ 0.25
	14	35	4.9	20.0	≈ 0.25
	16	35	6.5	28.0	≈ 0.25
	18	35	8.4	38.1	≈ 0.25
	14	62	4.6	20.3	≈ 0.25
	16	62	6.2	28.3	≈ 0.25
	18	62	8.0	38.5	≈ 0.25
	14	67	4.3	20.7	≈ 0.25
	16	67	5.8	28.7	≈ 0.25
	18	67	7.7	38.8	≈ 0.25

1. Maximum pile shear load and bending moment predicted for a single pile with a top of pile lateral deflection of approximately 0.25 inch and 5,000 psi grout compressive strength. The structural shear and moment capacity of the piles should be checked by the structural engineer.

If the lateral pile capacities necessary to support the structure cannot be achieved with plumb piles of the sizes shown above or within the ranges of permissible stresses, Terracon recommends that battered piles inclined at 1 horizontal to 6 vertical (1H:6V) be considered for added restraint.

4.3.2 Deep Foundation Construction Considerations

Augercast Pile Installation

Recommendations for augercast pile installation are presented hereafter.

1. The piles should be spaced at least 3 pile diameters center-to-center to minimize pile capacity reduction caused by group effects. A placement tolerance with respect to the design center of 3 inches should be specified for groups of piles and one (1) inch for isolated piles unless more stringent construction positioning is required. The out-of-plumbness of the installed piles should be limited to a maximum two (2) percent.
2. The 28-day compressive strength of the grout used in the piles should be determined by the Structural Engineer in accordance with applicable building code requirements.
3. In order to provide some assurance that the piles have been constructed with a continuous cross section, a full-length steel reinforcing bar or cage should be installed at the center of each pile immediately after grouting. Centralizers equal to the diameter of the pile should be attached to individual bars at the bottom and at third points.

4. Piles subjected to uplift due to wind load must be provided with adequate reinforcing steel throughout their entire length. Similarly, laterally loaded piles should be provided with adequate reinforcement.

Drilling and Grouting

A minimum grout factor of 1.2 should be prescribed for all piles. The grout factor is defined as the actual volume of grout pumped into the pile excavation divided by the theoretical volume of the drilled hole. After achieving the required pile depth, a positive grout pressure should be maintained prior to initiating withdrawal of the auger. A continuous fluid return consisting of slurry and then grout at the top of the hole is the best indication that the desired pressure head is being achieved. The auger should be withdrawn slowly so that a positive grout pressure is maintained in the hole at all times during auger withdrawal. If the withdrawal of the auger becomes erratic, grout pressure suddenly drops, or if the grout flow is interrupted, the auger tip should be reinserted at least five (5) feet below the level where the grouting operation was disrupted prior to resuming withdrawal of the auger.

The installation of adjacent piles located within 3 pile diameters of each other on the same working day is not recommended due to the potential existence of inter-connected pores or cavities in the limestone layers. We recommend that adjacent piles located within 3 pile diameters not be installed until the initial grouted pile has set overnight. Some subsidence of fresh grout may occur in the top of the piles. This subsidence is in-part a result of the weight of the grout column "pushing" laterally into pores in the limestone layer. We anticipate that subsidence will occur within a period of approximately two hours following the grouting operation. If subsidence occurs while the pile grout is in a fluid state, the pile should be immediately filled with fresh grout to the proper cutoff elevation. We recommend that a pile grout subsidence of up to eight (8) inches be considered acceptable. Grout should not be pumped into the piles when it is older than 90 minutes from the time it was batched. Prior to actual installation of the piles, the contractor should demonstrate that the materials and equipment proposed for use are capable of installing the production piles. The contractor should provide an accurate method of determining the depth and alignment of the auger.

Augercast Pile Monitoring

Successful augercast pile installation is in large part dependent upon the expertise of the contractor and the techniques used. Because of the possibility of soil intrusions during auger withdrawal and nonvertical piles, the job specifications must be carefully prepared and continuous observations made of the installation. Full-time observation during installation to monitor depths and the amount of grout pumped versus the rate of auger withdrawal is mandatory. The full-time monitoring of pile installation will provide a degree of assurance that continuous piles of the proper cross-section are being constructed. We recommend that the grout pump be calibrated prior to initiation of production pile installation. At least one (1) set of six (6), 2-inch cubes or three (3)-inch diameter by 6-inch high grout cylinders should be made for each of 50 cubic yards of grout.

Test Pile Program

Terracon recommends at least one (1) static compression and one (1) tension load test be performed for this project. The test piles should be subjected to full scale static compression and tension pursuant to the requirements of ASTM and the Florida Building Code under the direct supervision of a geotechnical engineer from this office. We also recommend that the pile load tests be fully instrumented.

We recommend that the load tests be performed prior to final design in order to better understand the behavior of the piles under the existing subsurface conditions and the proposed loading. Performing the load tests to pile failure prior to final design will provide more precise pile load-transfer information. Therefore, the pile capacity may be increased and pile lengths reduced as compared to the estimated lengths using empirical correlations.

As stated above, we recommend that the pile load tests be fully instrumented. Based on the results of the field exploration program, we recommend that strain gages be attached to the reinforcing cage. We recommend that the strain gages be placed every 5 feet within the anticipated rock socket length and every 10 feet thereafter. Using the strain gage data, Terracon will identify the load distribution characteristics of the various subsurface materials. The purpose of the instrumented test piles is to evaluate the load deformation behavior as well as the load distribution of this foundation element as compared to the production piles. Therefore, it is imperative that the cut-off elevation of the test pile be the same as that of the production piles. If performing the pile load test at the cut-off elevation is not practical, we recommend pre-forming to the cut-off elevation and installing a casing in order to diminish the side shear capacity between the pile and the soil/rock. We recommend that a strain gage be placed below the casing to obtain any load transfer that may occur along it, and thus be able adjust the final load test results.

Based on the results of the load tests, the geotechnical engineer would then provide additional installation criteria (i.e. minimum grout factor, pile length, etc.) for the production piles. We recommend that testing of the pile includes the standard method of loading to at least four (4) times the compression design value in order to induce failure of the pile.

4.4 Floor Slabs

Terracon understands that floor slabs may be constructed, and therefore, design and construction recommendations for use in design of floor slabs have been provided in this section of the report.

4.4.1 Floor Slab Design Recommendations

ITEM	DESCRIPTION
Floor Slab Support	Minimum of 12 inches of compacted granular material meeting the general fill specification.
Modulus of Subgrade Reaction	150 pounds per square inch per inch (psi/in) for point loading conditions
Minimum Compaction Requirements	95 percent of the materials maximum Modified Proctor dry density (ASTM D 1557)
Minimum Testing Frequency	One field density test per 2,500 square feet (or fraction thereof)

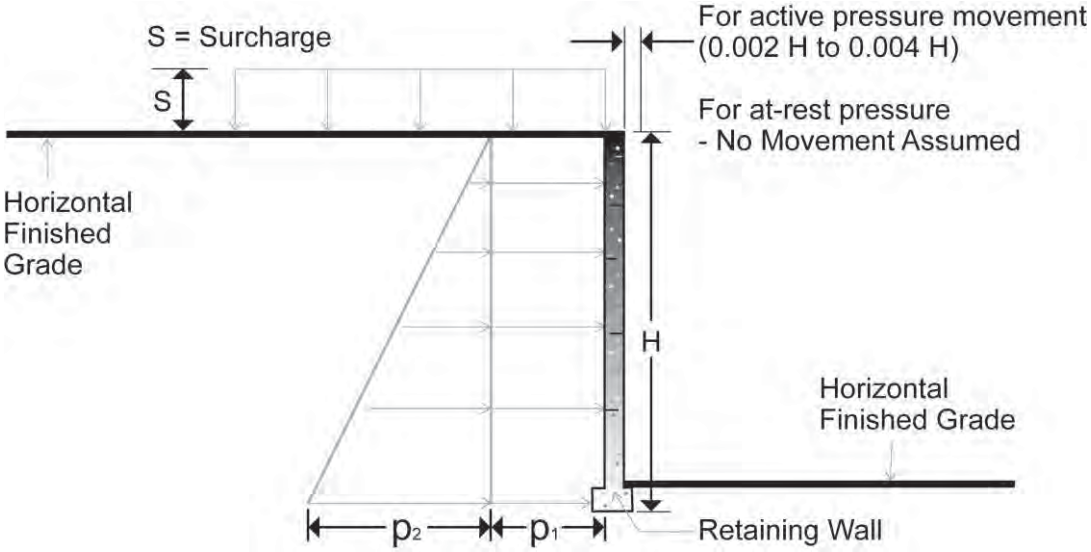
4.4.2 Floor Slab Construction Considerations

Where appropriate, saw-cut control joints should be placed in the slab to help control the location and extent of cracking. For additional recommendations refer to the ACI Design Manual. Joints or any cracks that develop should be sealed with a water-proof, non-extruding compressible compound specifically recommended for heavy duty concrete pavement and wet environments.

The use of a vapor retarder should be considered beneath concrete slabs-on-grade that will be covered with wood, tile, carpet or other moisture sensitive or impervious coverings, or when the slab will support equipment sensitive to moisture. When conditions warrant the use of a vapor retarder, the slab designer and slab contractor should refer to ACI 302, ACI 360, and Florida Building Code (FBC) Section 1807 for procedures and cautions regarding the use and placement of a vapor retarder; however, local requirements that might affect what moisture barrier may use should also be consulted.

4.5 Lateral Earth Pressures

Reinforced concrete walls with unbalanced backfill levels on opposite sides should be designed for earth pressures at least equal to those indicated in the following table. Earth pressures will be influenced by structural design of the walls, conditions of wall restraint, methods of construction and/or compaction and the strength of the materials being restrained. Two wall restraint conditions are shown. Active earth pressure is commonly used for design of free-standing cantilever retaining walls and assumes wall movement. The "at-rest" condition assumes no wall movement, such as a basement wall that is structurally confined at both the top and bottom of the wall. The recommended design lateral earth pressures do not include a factor of safety and do not provide for possible hydrostatic pressure on the walls.



Earth Pressure Coefficients

Earth Pressure Conditions	Coefficient for Backfill Type	Equivalent Fluid Density (pcf)	Surcharge Pressure, p_1 (psf)	Earth Pressure, p_2 (psf)
Active (Ka)	Granular - 0.33	40	(0.33)S	(40)H
At-Rest (Ko)	Granular - 0.50	60	(0.50)S	(60)H
Passive (Kp)	Granular - 3.0	360	---	---

Applicable conditions to the above include:

- Uniform surcharge, where S is surcharge pressure
- In-situ soil backfill weight a maximum of 120 pcf
- Horizontal backfill, compacted between 95 and 98 percent of modified Proctor maximum dry density
- Loading from heavy compaction equipment not included
- No hydrostatic pressures acting on wall
- No dynamic loading
- No safety factor included in soil parameters

Backfill placed against structures should consist of granular soils. For the granular values to be valid, the granular backfill must extend out from the base of the wall at an angle of at least 45 and 60 degrees from vertical for the active and passive cases, respectively. To calculate the resistance to sliding, a value of 0.35 should be used as the ultimate coefficient of friction between the footing and the underlying soil.

To control hydrostatic pressure behind the wall we recommend that a drain be installed at the foundation wall with a collection pipe leading to a reliable discharge. If this is not possible, then combined hydrostatic and lateral earth pressures should be calculated for granular backfill using an equivalent fluid weighing 102 and 122 pcf for active and at-rest conditions, respectively. These pressures do not include the influence of surcharge, equipment or floor loading, which should be added. Heavy equipment should not operate within a distance closer than the exposed height of retaining walls to prevent lateral pressures more than those provided.

4.6 Seismic Considerations

Florida is under the jurisdiction of its own building code as opposed to the International Building Code. The Florida Building Code does not have a requirement or provision for evaluating seismic potential. Florida is generally regarded to be in a zone of low seismic risk. Therefore we do not consider seismic effects to be a concern at this site.

4.7 Pavements

4.7.1 Design Recommendations

We recommend the subgrades supporting new pavements be prepared in accordance with the recommendations in the Earthwork section of this report. Pavement sections should conform to the latest edition of the Florida Building Code and/or any other local municipal requirements. The following sections represent minimum design thicknesses.

Flexible (Asphalt) Pavements

In order for a conventional flexible asphalt pavement to perform satisfactorily, the subgrade soils must have sufficient strength and stability to support construction traffic loading and design traffic loading. Our flexible asphalt pavement thickness recommendations are based on the following assumptions:

- The upper 1 foot of pavement subgrade soils have been compacted to at least 98 percent of the Modified Proctor maximum dry density (ASTM D-1557). This would require stabilizing the subgrade soils to minimum Limerock Bearing Ratio (LBR; Florida Method of Test Designation FM 5-515) value of 40 if they do not already meet this criterion, or replacing the in-place soils with new compacted fill that meets the minimum LBR value. The existing fill may meet this criterion; however, LBR testing would be required to verify the LBR value.
- The subgrade and the pavement surface have a minimum ¼ inch per foot slope to promote proper surface drainage.
- The base course should be limerock fill. Limerock base courses should be mined from a Florida Department of Transportation (FDOT) approved source and should have a minimum LBR value of 100 and be compacted to a minimum of 98 percent of the maximum dry density as determined by the Modified Proctor test. Limerock should be

placed in equivalent thickness lifts not to exceed 6 inches loose thickness. Recycled limerock is not a suitable base material.

- For light duty sections, surface courses should have a minimum stability of 1,000 pounds while for heavy duty sections; surface courses should have a minimum stability of 1,500 pounds. Asphalt should be compacted to a minimum of 95 percent of the Marshall Design density. Asphalt surface courses should be Type S-3 or other suitable mix design according to FDOT.
- All curbing should be full depth. Use of extruded curb sections which lie on top of asphalt surface courses can allow migration of water between the surface and base courses, leading to rippling and pavement deterioration.
- All surface water should be directed away from the edges of the pavement.

Detailed vehicle loading information was not available at the time of this report. However we have assumed that flexible pavement traffic will consist of cars, light trucks and delivery trucks including garbage collection vehicles.

We have estimated the 18-kip equivalent single axle load (E_{18}SAL) applications for the standard-duty and heavy-duty pavement sections are less than or equal to 30,000 and 50,000 E_{18}SAL's, respectively over a 20 year design period. Based on the information provided, our experience with similar projects, the site conditions, and local practice, we recommend the following flexible pavement thicknesses.

FLEXIBLE ASPHALT PAVEMENT THICKNESSES

Material	Standard-Duty (Automobiles Only) (≤30,000 E_{18}SALs)	Heavy-Duty (≤50,000 E_{18}SALs)	FDOT Specification
Asphalt Surface Course	1½ inches	2½ inches	Section 331
Base (LBR 100)	6 inches	8 inches	Limerock: Section 200 Soil-Cement: Section 270
Stabilized Subgrade (LBR 40)	12 inches	12 inches	Section 160

We recommend all pavement subgrades to be stabilized to a minimum LBR value of 40. Samples of the proposed subgrade soils should be obtained to determine the LBR values. Recycled limerock is an excellent stabilized subgrade material. Further observation and testing of subgrade soils is recommended during construction. The subgrade for pavements should be prepared in accordance with the Earthwork section of this report.

We note that Type S asphalt mixes (Section 331) are no longer included in the current FDOT Standards and Specifications for Road and Bridge Construction. However, Type S mixes are still used in many non-FDOT projects. These mixes were included in the 2000 and prior editions of the Standards and Specifications for Road and Bridge Construction. Current FDOT asphalt surface courses are typically Superpave mixes. It should be noted that Superpave mixes could be used on this project however; they are stiffer and typically require heavier compaction equipment than Type S mixes. If Superpave mixes are selected, the asphalt contractor should have experience working with Superpave mixes in accordance with FDOT specifications. Flexible pavement design shall also conform to any applicable local municipal requirements.

Rigid (Concrete) Pavement

We recommend that the concrete pavement section be designed with a minimum 6 inch thickness for heavy-duty traffic areas and 5 inch thickness for car traffic areas. The concrete should have a minimum compressive strength of 4,000 psi after 28 days of laboratory curing per ASTM C-31.

We recommend a minimum of 12 inches of stabilized subgrade be constructed below the concrete pavement. The granular base should be compacted to at least 95 percent of the Modified Proctor maximum dry density (ASTM D-1557) and must be able to achieve a minimum Limerock Bearing Ratio (LBR) value of 40 based on Florida Method of Test Designation FM 5-515.

The concrete slabs designed for this thickness and having the recommended concrete strength will theoretically exhibit a 20-year design period under the required traffic conditions.

The following comments should be considered for the indicated concrete pavement design options.

- Control joints should have a maximum spacing of about 30 times the thickness of the slab, as per ACI.
- At construction joints, an adequately designed keyed construction joint or a butt end construction joint is recommended. For a butt end construction joint, an adequate number of deformed tie bars should be provided.
- Tie bars are also recommended along the first longitudinal joint from the pavement edge to keep the outside slab from separating from the pavement.
- Isolation joints are recommended for concrete pavement areas that abut fixed objects such as light poles, curb inlets, etc.

Should there be any changes in the traffic patterns or frequency, Terracon should be notified to review the design and make supplementary recommendations. The design also assumes that proper subgrade drainage is provided.

The pavement and adjacent areas should be well drained and properly graded. Periodic maintenance should be performed (e.g., sealing cracks in the pavement material to prevent water intrusion through to the base and/or subbase material). Even with periodic maintenance, some movements and related cracking may still occur, requiring maintenance.

On most projects, site grading is accomplished relatively early in the construction phase, and fills are placed and compacted in a uniform manner. As construction proceeds, the subgrade can become disturbed and irregular due to construction traffic, weather, etc. As a result, the pavement subgrades should be carefully evaluated by the geotechnical engineer and repaired as necessary before pavement construction begins.

Related civil design factors such as subgrade drainage, shoulder support, cross-sectional configurations, surface elevations and environmental factors which will significantly affect the service life must be included in the preparation of the construction drawings and specifications.

4.7.2 Construction Considerations

Base course or pavement materials should not be placed when the surface is wet. Surface drainage should be provided away from the edge of paved areas to minimize lateral moisture transmission into the subgrade.

Pavement performance will be dependent upon several factors, including:

- Maintaining stable moisture content of the subgrade soils; and, providing for a planned program of preventative maintenance;
- The performance of all pavements can be enhanced by minimizing excess moisture that can reach the subgrade soils. The following recommendations should be considered at minimum;
- Site grading at a minimum 2 percent grade away from the pavements;
- Sealing all landscaped areas in, or adjacent to pavements to reduce moisture migration to subgrade soils;
- Placing compacted backfill against the exterior side of curb and gutter; and,
- Placing curb, gutter and/or sidewalk directly on subgrade soils without the use of base course materials.

Preventative maintenance should be planned and provided for an on-going pavement management program in order to enhance future pavement performance. Preventative maintenance activities are intended to slow the rate of pavement deterioration, and to preserve the pavement investment. Preventative maintenance of rigid pavement consists of localized maintenance. Preventative maintenance is usually the first priority when implementing a planned pavement maintenance program and provides the highest return on investment for pavements. Prior to implementing any maintenance, additional engineering observation is recommended to determine the type and extent of preventative maintenance.

5.0 ADDITIONAL GEOTECHNICAL SERVICES

Terracon recommends that the following additional geotechnical services be performed:

- **Plans and Document Review** – We recommend that a document review be performed with the Town of North Baby Village and Miami-Dade County to determine if any as-built plans, earthwork records, or demolition plans exist for the project site. These documents may provide valuable information as to the site's history; whether buried foundations, utilities, or drainage structures remain; or the origin, placement methods, or sequencing of the existing fill soils.

- **Test Pit Program** – Due to the large volume of fill soil encountered at the project site (up to 14 feet), we recommend that a test pit program be performed in order to better evaluate the nature of the fill soils. In addition, the test pit program may uncover old foundations, buried debris, or other unsuitable materials not disclosed by the soil borings exist at the project site.

- **Delineation and Laboratory Testing of Silt Layer** – If foundation alternatives 2 or 3 are to be considered, we recommend that additional field and laboratory testing be conducted to better determine the thickness, depth, and compressibility of the silt layer. The field work would consist of additional soil borings to collect undisturbed samples (i.e. Shelby tubes) of the silt layer and the laboratory testing would consist of consolidation tests to determine the compressibility of the material.

- **Stormwater Testing –** We recommend that additional field testing be performed prior to design of the stormwater management systems. If exfiltration trenches are proposed, percolation tests in general accordance with the South Florida Management District (SFWMD) guidelines should be performed to provide hydraulic conductivity values of the soils. If stormwater injection wells are proposed, a Reasonable Assurance Report (RAR) should be performed to support the stormwater drainage well design and well permitting by the Florida Department of Environmental Protection (FDEP).

- **Pavement Areas –** Due to the site's history and amount of fill soils present at the site, we recommend additional shallow borings be performed prior to final design of pavement sections to confirm that unsuitable or compressible soils are not present within the pavement subgrade that would require thicker pavement sections or geosynthetic reinforcement.

6.0 GENERAL COMMENTS

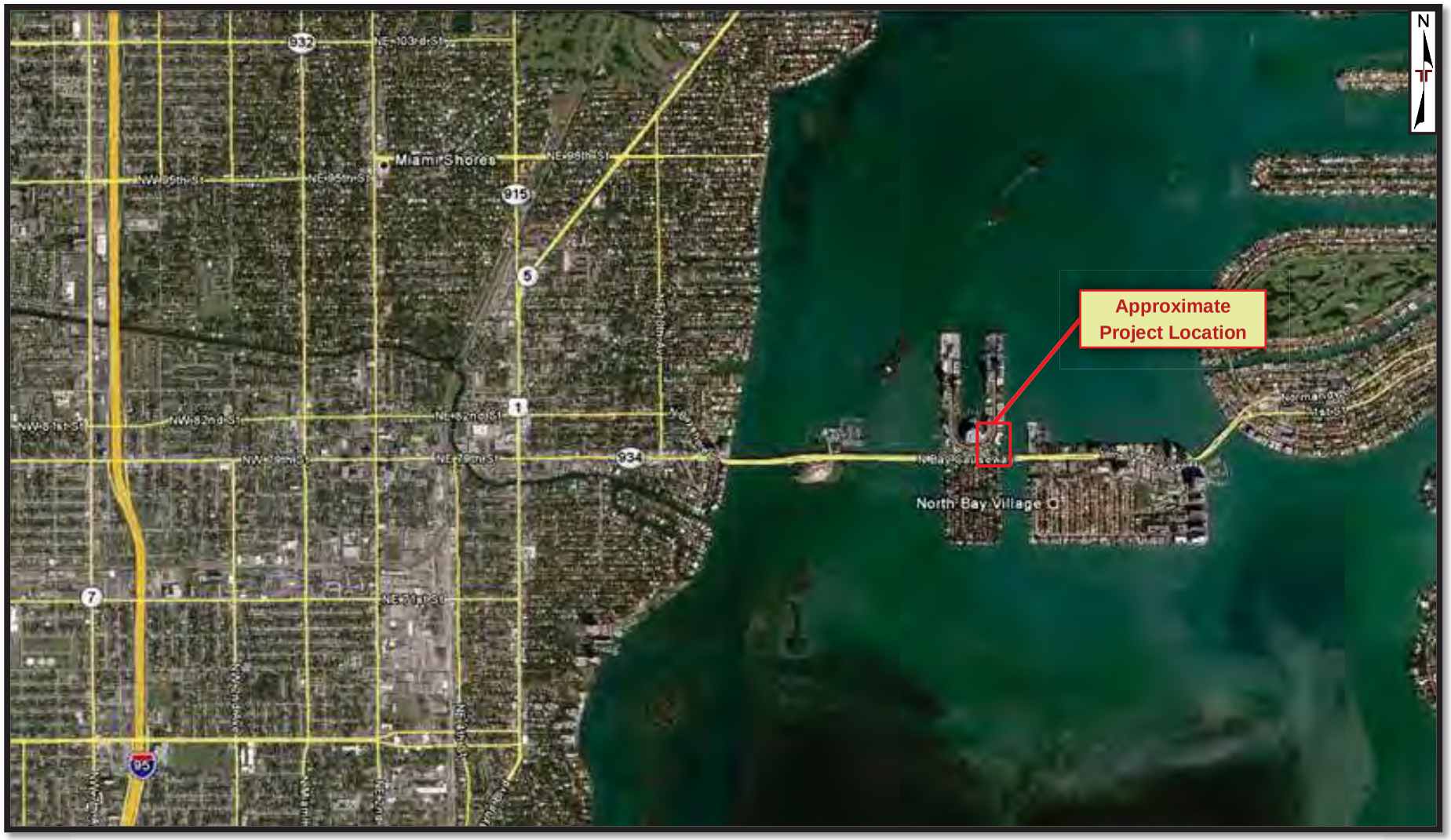
Terracon should be retained to review the final design plans and specifications so comments can be made regarding interpretation and implementation of our geotechnical recommendations in the design and specifications. Terracon also should be retained to provide observation and testing services during grading, excavation, foundation construction and other earth-related construction phases of the project.

The analysis and recommendations presented in this report are based upon the data obtained from the borings performed at the indicated locations and from other information discussed in this report. This report does not reflect variations that may occur between borings, across the site, or due to the modifying effects of construction or weather. The nature and extent of such variations may not become evident until during or after construction. If variations appear, we should be immediately notified so that further evaluation and supplemental recommendations can be provided.

The scope of services for this project does not include either specifically or by implication any environmental or biological (e.g., mold, fungi, bacteria) assessment of the site or identification or prevention of pollutants, hazardous materials or conditions. If the owner is concerned about the potential for such contamination or pollution, other studies should be undertaken.

This report has been prepared for the exclusive use of our client for specific application to the project discussed and has been prepared in accordance with generally accepted geotechnical engineering practices. No warranties, either express or implied, are intended or made. Site safety, excavation support, and dewatering requirements are the responsibility of others. In the event that changes in the nature, design, or location of the project as outlined in this report are planned, the conclusions and recommendations contained in this report shall not be considered valid unless Terracon reviews the changes and either verifies or modifies the conclusions of this report in writing.

APPENDIX A
FIELD EXPLORATION



Photograph Source: Google Earth Pro.

DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Manager: KJC	Project No. H8145043
Drawn by: SDF	Scale: N.T.S.
Checked by: KJC	File Name: H8145043
Approved by: HES	Date: 12/5/2014

Terracon
16200 NW 59th Ave., Suite 106 Miami Lakes, Florida 33014
PH. (305) 820-1998 FAX. (305) 820-1998

SITE VICINITY MAP

FIVE STORY STRUCTURE
7903 EAST DRIVE
NORTH BAY VILLAGE, MIAMI-DADE COUNTY, FLORIDA

Exhibit

A-1

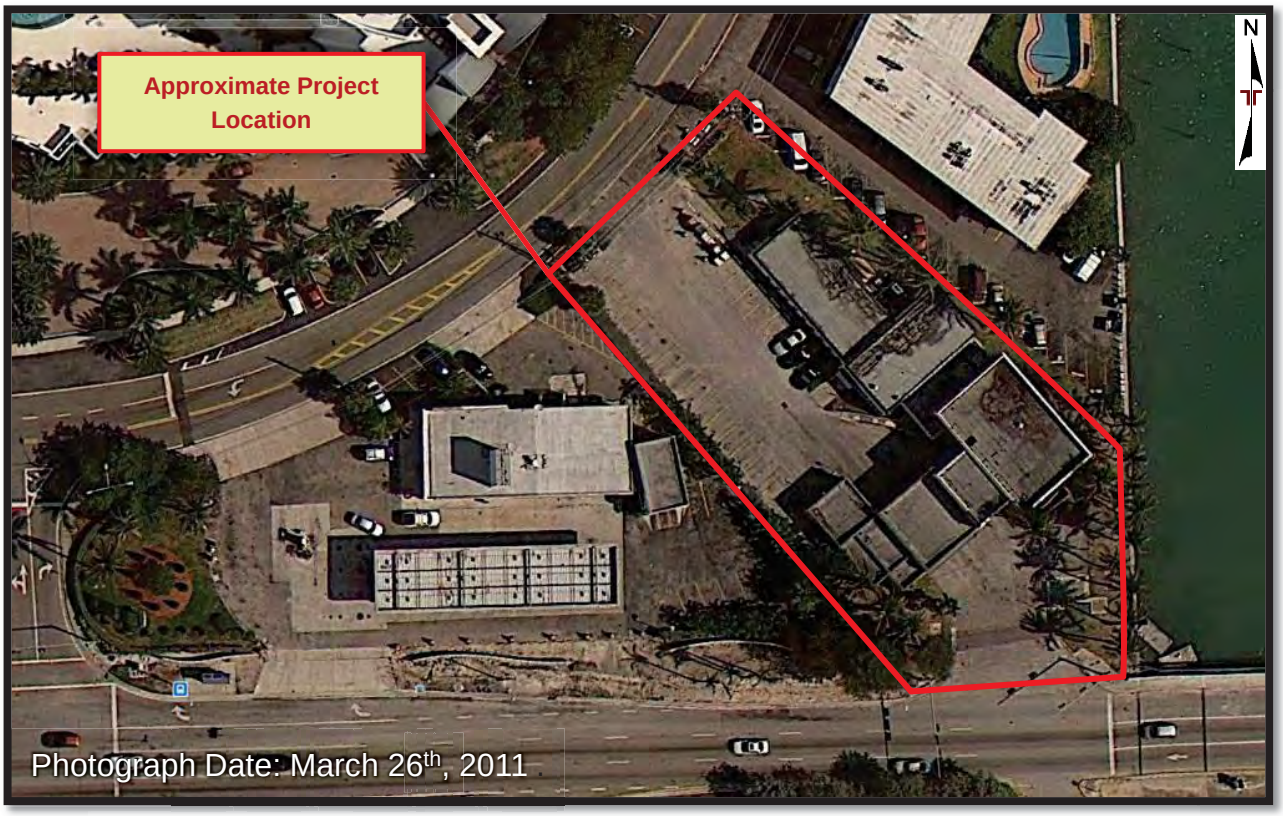


DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Photograph Source: Google Earth Pro.

Project Manager: KC	Project No. H8145043	Terracon Consulting Engineers & Scientists	HISTORICAL AERIAL PHOTOGRAPHS
Drawn by: SDF	Scale: N.T.S	3601 Mojave Court, Suite A Columbia, Missouri 65202	**FIVE STORY STRUCTURE**
Checked by: KC	File Name: H8145043	PH. (573) 214-2677 FAX. (573) 214-2714	7903 EAST DRIVE, NORTH BAY VILLAGE, MIAMI-DADE COUNTY, FLORIDA
Approved by: HS	Date: 12/11/2014		

FIG No. A-2

Photograph Source: http://websoilsurvey.nrcs.usda.gov

Legend:

(15) Urban land
(99) Water

DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Manager: KJC	Project No. H8145043
Drawn by: SDF	Scale: N.T.S.
Checked by: KJC	File Name: H8145043
Approved by: HES	Date: 12/5/2014

Terracon
16200 NW 59th Ave., Suite 106 Miami Lakes, Florida 33014
PH. (305) 820-1998 FAX. (305) 820-1998

USDA NRCS SOIL SURVEY MAP

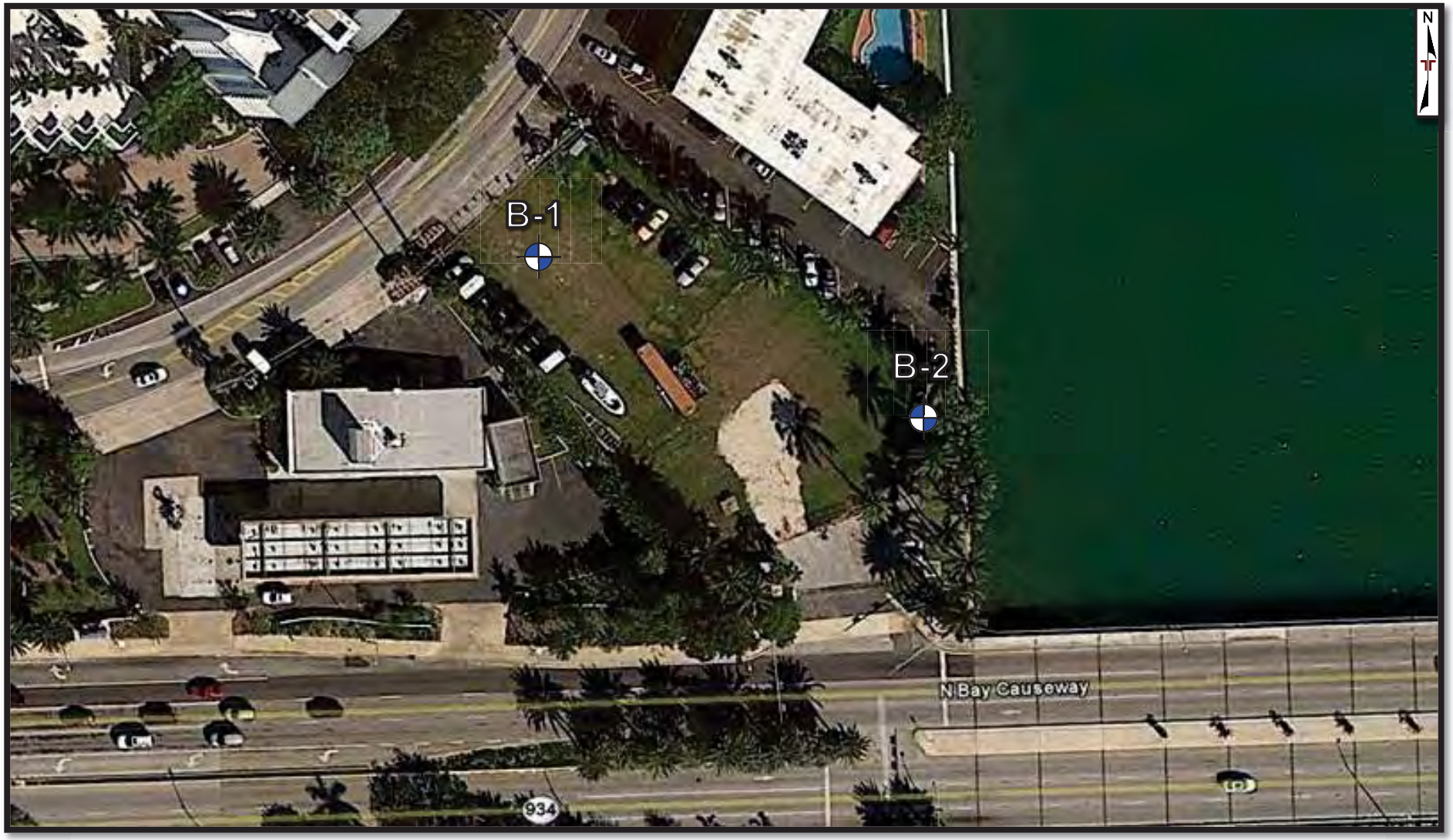
FIVE STORY STRUCTURE
7903 EAST DRIVE
NORTH BAY VILLAGE, MIAMI-DADE COUNTY, FLORIDA

Exhibit

A-3

Soil Survey Descriptions

15 – Urban Land. This map unit is in areas where more than 85 percent of the surface is covered by shopping centers, parking lots, streets, sidewalks, airports, large buildings, houses, and other structures. The natural soil cannot be observed. The soils in open areas, mostly lawns, vacant lots, playgrounds, and parks, are mainly Udorthents. These soils generally have been altered by land grading and shaping or have been covered with about 18 inches of extremely stony, loamy fill material. Areas of these soils are so small that mapping them separately is impractical.



Photograph Source: Google Earth Pro.

LEGEND

Approximate Boring Location

DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Manager: KJC	Project No. H8145043
Drawn by: SDF	Scale: N.T.S.
Checked by: KJC	File Name: H8145043
Approved by: HES	Date: 12/5/2014

Terracon
16200 NW 59TH Ave Miami Lakes, Florida 33014
PH. (305) 820-1997 FAX. (305) 820-1998

BORING LOCATION PLAN

FIVE STORY STRUCTURE
7903 EAST DRIVE
NORTH BAY VILLAGE, MIAMI-DADE COUNTY, FLORIDA

Exhibit

A-5

Field Exploration Description

The boring and exfiltration test locations were laid out at the project site by Terracon personnel. The locations indicated on the attached diagram are approximate and were initially measured by pacing distances and estimating right angles. The latitude and longitude was determined using a GPS unit accurate to within +/- 20 feet which is provided on the boring logs. The locations of the borings should be considered accurate only to the degree implied by the means and methods used to define them.

The SPT soil borings were drilled with a truck-mounted, rotary drilling rig equipped with an automatic hammer. The boreholes were advanced with a cutting head and stabilized with the use of bentonite (drillers' mud) and casing. Soil samples were obtained by the split spoon sampling procedure in general accordance with the Standard Penetration Test (SPT) procedure. In the split spoon sampling procedure, the number of blows required to advance the sampling spoon the last 12 inches of an 18-inch penetration or the middle 12 inches of a 24-inch penetration by means of a 140-pound hammer with a free fall of 30 inches, is the standard penetration resistance value (N). This value is used to estimate the in-situ relative density of cohesionless soils and the consistency of cohesive soils. The sampling depths and penetration distance, plus the standard penetration resistance values, are shown on the boring logs.

Portions of the samples from the borings were sealed in glass jars to reduce moisture loss, and then the jars were taken to our laboratory for further observation and classification. Upon completion, the boreholes were backfilled.

Field logs of each boring were prepared by the drill crew. These logs included visual classifications of the materials encountered during drilling as well as the driller's interpretation of the subsurface conditions between samples. The boring logs included with this report represent an interpretation of the field logs and include modifications based on laboratory observation of the samples.

A CME automatic SPT hammer was used to advance the split-barrel sampler in the borings performed on this site. A significantly greater efficiency is achieved with the automatic hammer compared to the conventional safety hammer operated with a cathead and rope. This higher efficiency has an appreciable effect on the SPT-N value. The effect of the automatic hammer's efficiency has been considered in the interpretation and analysis of the subsurface information for this report.

BORING LOG NO. B-1

PROJECT: 7903 East Drive Development

CLIENT: E Sciences Inc
Fort Lauderdale, FL

SITE: 7903 East Drive
North Bay Village, Florida

LOCATION See Exhibit A-4

Latitude: 25.848983° Longitude: 80.157066°

DEPTH	Description	Field Test Results
0.3	**TOPSOIL (OL)**, dark brown	
	FILL - FINE TO COARSE SAND (SP-SM), with limerock, few silt, light brown	5-6-6-7 N=12
		7-9-12-11 N=21
4.0	**FILL - LIMEROCK (GP-GM/GM)**, with fine to coarse sand, few to little silt, light brown	8-7-6-6 N=13
		7-12-8-6 N=20
		7-6-6-6 N=12
14.0		
15.0	**SANDY SILT (ML)**, with limerock, trace shell fragments, gray	4-2-2 N=4
	SANDY SILT (ML), trace shell fragments, gray	
19.0		
19.2	**ORGANIC SILT (OL)**, dark gray	WOH-5-11 N= 16
	SANDY LIMESTONE, light gray	
		7-7-6 N=13
		6-6-5 N=11
35.0		7-2-2 N=4
	FINE SAND (SP-SM), trace limestone lenses, few silt, yellowish-brown	4-3-3 N=6

Stratification lines are approximate. In-situ, the transition may be gradual.

Hammer Type: Automatic

Advancement Method:
Rotary Mud Drilling and Casing

Abandonment Method:
Borings backfilled with soil cuttings upon completion.

See Exhibit A-5 for description of field procedures
See Appendix B for description of laboratory procedures and additional data (if any).
See Appendix C for explanation of symbols and abbreviations.

Notes:
Loss of drilling fluid at 13' (100%)

WATER LEVEL OBSERVATIONS

Water Initially Encountered at 6.0'

Terracon
16200 NW 59th Ave., Suite 106
Miami Lakes, Florida

Boring Started: 11/19/2014
Boring Completed: 11/19/2014
Drill Rig: CME 55
Driller: HA
Project No.: H8145043
Exhibit: A-7

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL BORING LOGS.GPJ TERRACON2012.GDT 12/12/14

BORING LOG NO. B-1

PROJECT: 7903 East Drive Development

CLIENT: E Sciences Inc
Fort Lauderdale, FL

SITE: 7903 East Drive
North Bay Village, Florida

LOCATION See Exhibit A-4

Latitude: 25.848983° Longitude: 80.157066°

GRAPHIC LOG	DEPTH		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST RESULTS
	42.0	**FINE SAND (SP-SM)**, trace limestone lenses, few silt, yellowish-brown *(continued)*				
		FINE TO COARSE SAND (SP-SM), few to little limestone layers/lenses, few silt, light brown or light gray	45			6-15-18 N=33
			50			6-6-6 N=12
			55			11-13-17 N=30
	57.0					
		SANDY LIMESTONE, light gray	60			10-50/4"
			65			50/1"
	67.0					
		FINE TO COARSE SAND (SP-SM), few to little limestone layers/lenses, few silt, light brown or light gray	70			3-4-6 N=10
	73.5					
		SANDY LIMESTONE, light gray	75			19-16-3 N=19
	80.0					4-7-8 N=15
		Boring Terminated at 80 Feet	80			

Stratification lines are approximate. In-situ, the transition may be gradual.

Hammer Type: Automatic

Advancement Method:
Rotary Mud Drilling and Casing

Abandonment Method:
Borings backfilled with soil cuttings upon completion.

See Exhibit A-5 for description of field procedures
See Appendix B for description of laboratory procedures and additional data (if any).
See Appendix C for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

Water Initially Encountered at 6.0'

Terracon
16200 NW 59th Ave., Suite 106
Miami Lakes, Florida

Boring Started: 11/19/2014	Boring Completed: 11/19/2014
Drill Rig: CME 55	Driller: HA
Project No.: H8145043	Exhibit: A-7

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL BORING LOGS.GPJ TERRACON2012.GDT 12/12/14

BORING LOG NO. B-2

PROJECT: 7903 East Drive Development

CLIENT: E Sciences Inc
Fort Lauderdale, FL

SITE: 7903 East Drive
North Bay Village, Florida

LOCATION See Exhibit A-4

Latitude: 25.849203° Longitude: 80.157621°

DEPTH	Description	FIELD TEST RESULTS
0.3	**TOPSOIL (OL)**, dark brown	
	FILL - LIMEROCK (GP-GM/GM), with fine to coarse sand, few to little silt, light brown	12-14-12-6 N=26
		4-5-5-7 N=10
		7-7-4-4 N=11
		4-4-2-4 N=6
		5-3-3-3 N=6
11.0	**SANDY SILT (ML)**, trace shell fragments, gray	
		2-1-1 N=2
15.5	**SANDY LIMESTONE**, light gray	1-20-26 N=46
		10-9-13 N=22
		4-2-2 N=4
		3-2-2 N=4
35.0	**FINE TO COARSE SAND (SP-SM)**, trace to little limestone layers/lenses, few silt, light brown or light gray	7-6-4 N=10
		7-5-4 N=9

DEPTH (Ft.): 5, 10, 15, 20, 25, 30, 35, 40

WATER LEVEL OBSERVATIONS: ▽

SAMPLE TYPE: ☒

Stratification lines are approximate. In-situ, the transition may be gradual.

Hammer Type: Automatic

Advancement Method:
Rotary Mud Drilling and Casing

Abandonment Method:
Borings backfilled with soil cuttings upon completion.

See Exhibit A-5 for description of field procedures
See Appendix B for description of laboratory procedures and additional data (if any).
See Appendix C for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

▽ *Water Initially Encountered at 5.6'*

Terracon
16200 NW 59th Ave., Suite 106
Miami Lakes, Florida

Boring Started: 11/20/2014 | Boring Completed: 11/20/2014
Drill Rig: CME 55 | Driller: HA
Project No.: H8145043 | Exhibit: A-8

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL BORING LOGS.GPJ TERRACON2012.GDT 12/12/14

BORING LOG NO. B-2

PROJECT: 7903 East Drive Development

CLIENT: E Sciences Inc
Fort Lauderdale, FL

SITE: 7903 East Drive
North Bay Village, Florida

LOCATION See Exhibit A-4

Latitude: 25.849203° Longitude: 80.157621°

GRAPHIC LOG	DEPTH		DEPTH (Ft.)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	FIELD TEST RESULTS
		FINE TO COARSE SAND (SP-SM), trace to little limestone layers/lenses, few silt, light brown or light gray *(continued)*				
			45			8-5-5 N=10
	48.0	**SANDY LIMESTONE**, light gray				
			50			4-4-8 N=12
			55			30-50/3"
			60			50/2"
			65			10-14-8 N=22
			70			28-19-20 N=39
			75			50/4"
	80.0		80			35-32-21 N=53
		Boring Terminated at 80 Feet				

Stratification lines are approximate. In-situ, the transition may be gradual.

Hammer Type: Automatic

Advancement Method:
Rotary Mud Drilling and Casing

Abandonment Method:
Borings backfilled with soil cuttings upon completion.

See Exhibit A-5 for description of field procedures
See Appendix B for description of laboratory procedures and additional data (if any).
See Appendix C for explanation of symbols and abbreviations.

Notes:

WATER LEVEL OBSERVATIONS

Water Initially Encountered at 5.6'

Terracon
16200 NW 59th Ave., Suite 106
Miami Lakes, Florida

Boring Started: 11/20/2014	Boring Completed: 11/20/2014
Drill Rig: CME 55	Driller: HA
Project No.: H8145043	Exhibit: A-8

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. GEO SMART LOG-NO WELL BORING LOGS.GPJ TERRACON2012.GDT 12/12/14

APPENDIX B
LABORATORY TESTING

Laboratory Testing

During the field exploration, a portion of each recovered sample was sealed in a glass jar and transported to our laboratory for further visual observation and laboratory testing. Selected samples retrieved from the borings were tested for moisture (water) content, fines content (soil passing a US standard #200 sieve), particle size distribution, and organic content. Those results are summarized in Exhibit B-2 of this Appendix. The visual-manual classifications were modified as appropriate based upon the laboratory testing results.

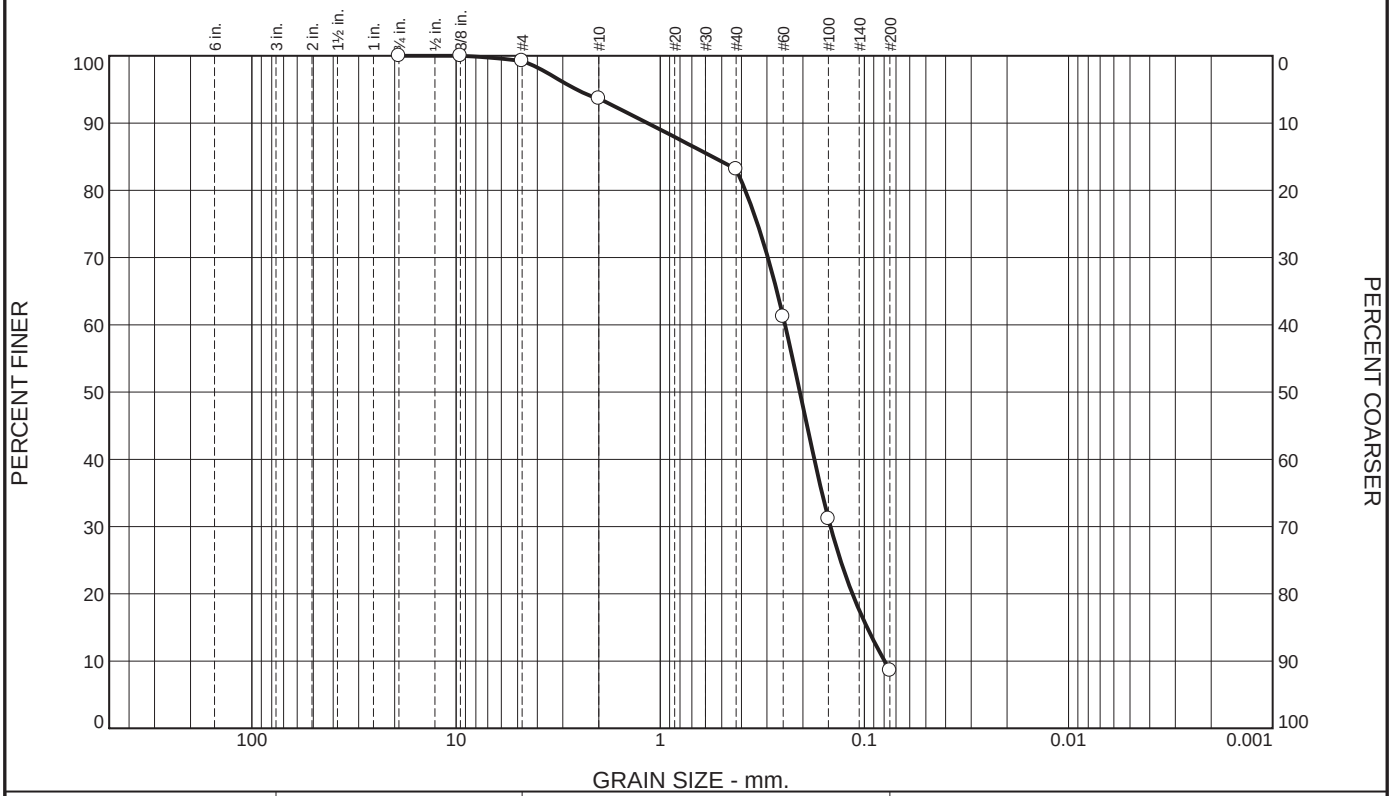
The soil samples were classified in general accordance with the General Notes and the Unified Soil Classification System based on the material's texture and plasticity. The estimated group symbol for the Unified Soil Classification System is shown on the boring logs and a brief description of the Unified Soil Classification System is included in Appendix C.

EXHIBIT B-2 - SUMMARY OF LABORATORY TEST RESULTS

FIVE STORY STRUCTURE
7903 EAST DRIVE
MIAMI-DADE COUNTY, FLORIDA
TERRACON PROJECT NO. H8145043

SUMMARY OF LABORATORY TESTS														
BORING NUMBER	SAMPLE DEPTH INTERVAL (ft)	USCS CLASS.	SIEVE ANALYSIS (PERCENT PASSING)								LIQUID LIMIT (%)	PLASTICITY INDEX (%)	ORGANIC CONTENT (%)	NATURAL MOISTURE CONTENT (%)
			3/4"	3/8"	#4	#10	#40	#60	#100	#200				
B-1	0.3 - 2.0	SP-SM	100.0	100.0	99.2	93.7	83.1	61.2	31.2	8.6	-	-	-	10
B-1	14.0 - 15.0	ML	100.0	82.1	81.6	78.8	71.5	68.5	65.4	64.7	-	-	-	47
B-1	19.0 - 19.2	OL	-	-	-	-	-	-	-	-	-	-	7.3	69
B-2	2.0 - 4.0	GM	76.3	55.4	44.5	36.8	29.4	26.4	21.3	18.3	-	-	-	10
B-2	13.5 - 15.0	ML	100.0	100.0	99.6	96	81.1	74.6	68.4	65.5	-	-	-	63

Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.8	5.5	10.6	74.5	8.6	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
3/4	100.0		
3/8	100.0		
#4	99.2		
#10	93.7		
#40	83.1		
#60	61.2		
#100	31.2		
#200	8.6		

* (no specification provided)

Soil Description

FILL FINE TO COARSE SAND WITH TRACE LIMEROCK, FEW SILT, LIGHT BROWN

Atterberg Limits

PL= NP LL= NV PI= NP

Coefficients

D_{90}= 1.1531 D_{85}= 0.5548 D_{60}= 0.2447
D_{50}= 0.2071 D_{30}= 0.1465 D_{15}= 0.0970
D_{10}= 0.0795 C_u= 3.08 C_c= 1.10

Classification

USCS= SP-SM AASHTO= A-3

Remarks

F.M.=1.29

Sample Number: B-1 **Depth:** 0.3' to 2.0'

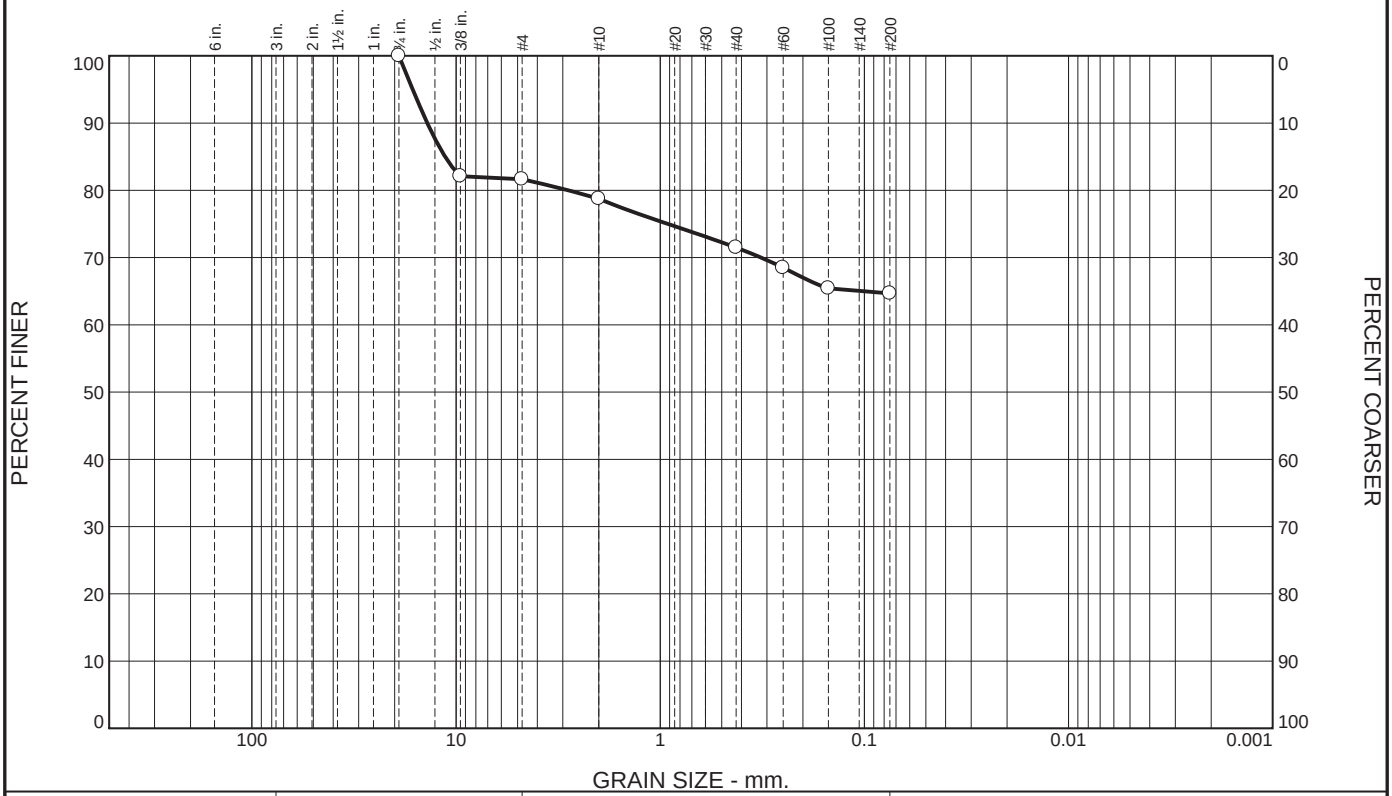
Date: 12/5/2014

Terracon Consultants, Inc.

Client: E Sciences Inc
Project: 7903 East Drive Development
Project No: H8145043 **Figure** B-3

Tested By: S. Bolooki

Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	18.4	2.8	7.3	6.8	64.7	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
3/4	100.0		
3/8	82.1		
#4	81.6		
#10	78.8		
#40	71.5		
#60	68.5		
#100	65.4		
#200	64.7		

* (no specification provided)

Soil Description

SANDY SILT, WITH LIMEROCK, TRACE SHELL FRAGMENTS, GRAY

Atterberg Limits

PL= NP LL= NV PI= NP

Coefficients

D_{90}= 13.8227 D_{85}= 11.3121 D_{60}=
D_{50}= D_{30}= D_{15}=
D_{10}= C_u= C_c=

Classification

USCS= ML AASHTO= A-4(0)

Remarks

F.M.=1.73

Sample Number: B-1 **Depth:** 14.0' to 15'

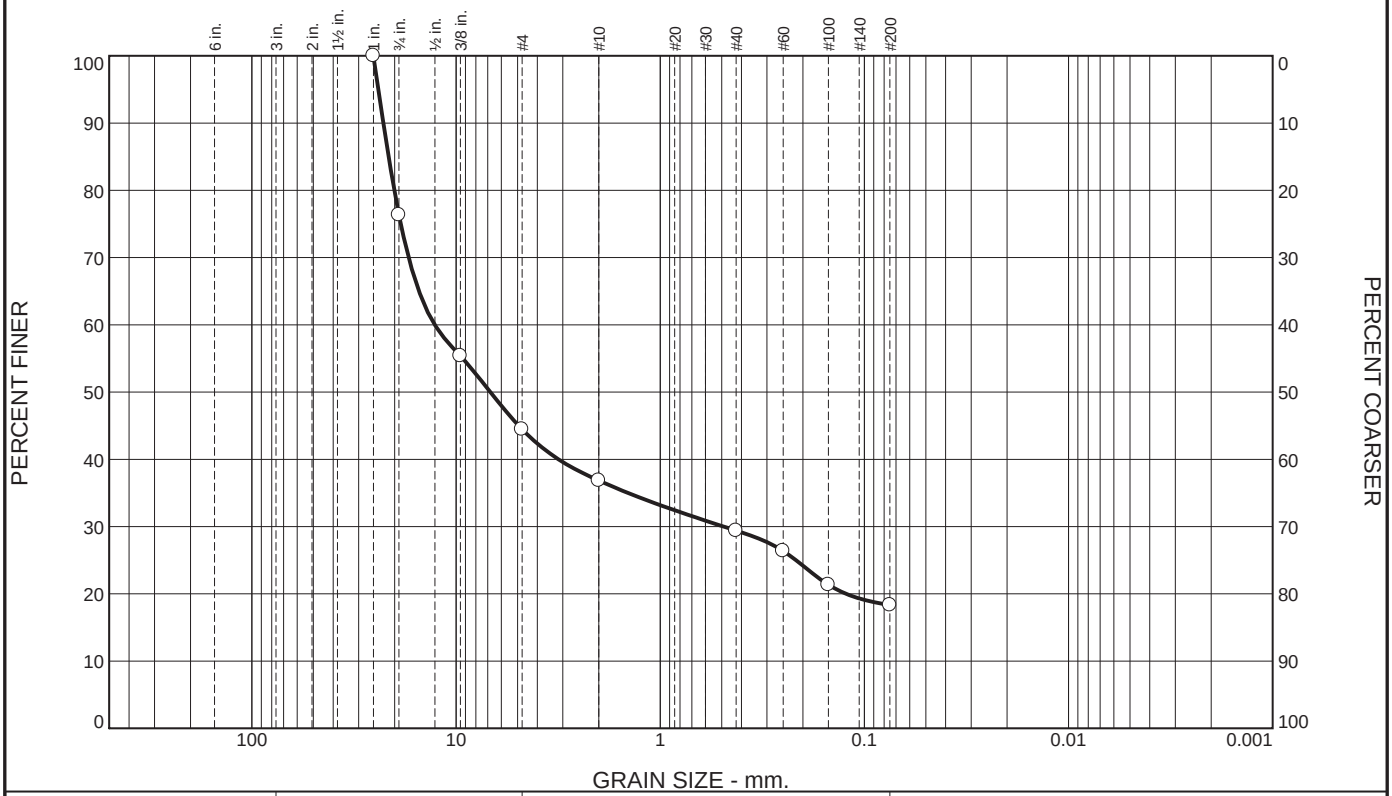
Date: 12/5/2014

Terracon Consultants, Inc.

Client: E Sciences Inc
Project: 7903 East Drive Development
Project No: H8145043 **Figure** B-4

Tested By: S. Bolooki

Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	23.7	31.8	7.7	7.4	11.1	18.3	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
3/4	76.3		
3/8	55.4		
#4	44.5		
#10	36.8		
#40	29.4		
#60	26.4		
#100	21.3		
#200	18.3		

* (no specification provided)

Soil Description

FILL LIMEROCK, WITH FINE TO COARSE SAND, LITTLE SILT, LIGHT BROWN

Atterberg Limits

PL= NP LL= NV PI= NP

Coefficients

D_{90}= 22.6979 D_{85}= 21.3903 D_{60}= 12.7104
D_{50}= 6.7880 D_{30}= 0.4890 D_{15}=
D_{10}= C_u= C_c=

Classification

USCS= GM AASHTO= A-1-b

Remarks

F.M.=4.72

Sample Number: B-2 **Depth:** 2.0' to 4.0

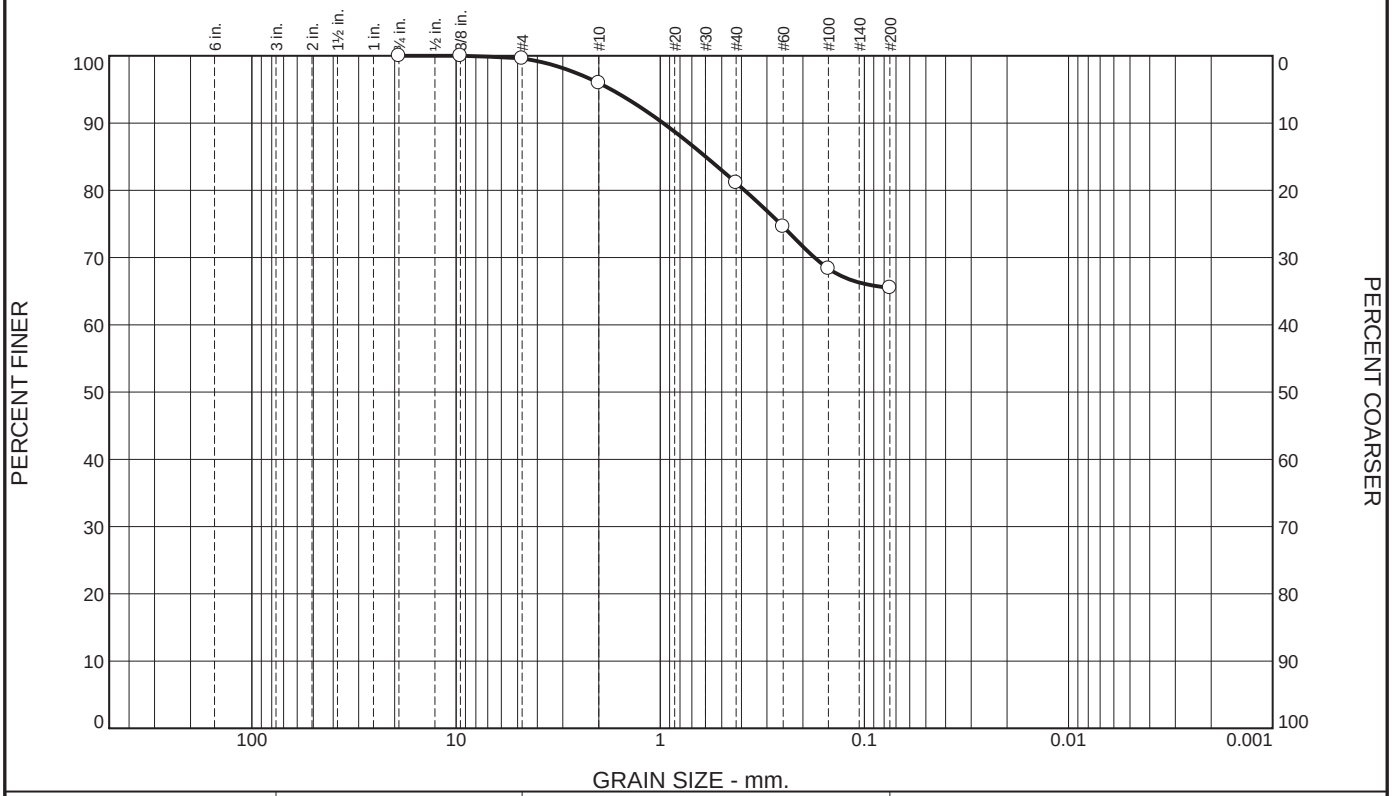
Date: 12/5/2014

Terracon Consultants, Inc.

Client: E Sciences Inc
Project: 7903 East Drive Development
Project No: H8145043 **Figure** B-5

Tested By: S. Bolooki

Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.4	3.6	14.9	15.6	65.5	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
3/4	100.0		
3/8	100.0		
#4	99.6		
#10	96.0		
#40	81.1		
#60	74.6		
#100	68.4		
#200	65.5		

* (no specification provided)

Soil Description

SANDY SILT, TRACE SHELL FRAGMENTS, GRAY

Atterberg Limits

PL= NP LL= NV PI= NP

Coefficients

D_{90}= 0.9680 D_{85}= 0.5984 D_{60}=
D_{50}= D_{30}= D_{15}=
D_{10}= C_u= C_c=

Classification

USCS= ML AASHTO= A-4(0)

Remarks

F.M.=0.81

Sample Number: B-2 **Depth:** 13.5' to15.0'

Date: 12/5/2014

Terracon Consultants, Inc.

Client: E Sciences Inc
Project: 7903 East Drive Development
Project No: H8145043 **Figure** B-6

Tested By: S. Bolooki

APPENDIX C
SUPPORTING DOCUMENTS

GENERAL NOTES

DESCRIPTION OF SYMBOLS AND ABBREVIATIONS

SAMPLING

- Auger Cuttings
- Rock Core
- Grab Sample
- No Recovery
- Shelby Tube
- Standard Penetration Test

WATER LEVEL

- Water Initially Encountered
- Water Level After a Specified Period of Time
- Water Level After a Specified Period of Time

Water levels indicated on the soil boring logs are the levels measured in the borehole at the times indicated. Groundwater level variations will occur over time. In low permeability soils, accurate determination of groundwater levels is not possible with short term water level observations.

FIELD TESTS

(HP)	Hand Penetrometer
(T)	Torvane
(DCP)	Dynamic Cone Penetrometer
(PID)	Photo-Ionization Detector
(OVA)	Organic Vapor Analyzer

DESCRIPTIVE SOIL CLASSIFICATION

Soil classification is based on the Unified Soil Classification System. Coarse Grained Soils have more than 50% of their dry weight retained on a #200 sieve; their principal descriptors are: boulders, cobbles, gravel or sand. Fine Grained Soils have less than 50% of their dry weight retained on a #200 sieve; they are principally described as clays if they are plastic, and silts if they are slightly plastic or non-plastic. Major constituents may be added as modifiers and minor constituents may be added according to the relative proportions based on grain size. In addition to gradation, coarse-grained soils are defined on the basis of their in-place relative density and fine-grained soils on the basis of their consistency.

LOCATION AND ELEVATION NOTES

Unless otherwise noted, Latitude and Longitude are approximately determined using a hand-held GPS device. The accuracy of such devices is variable. Surface elevation data annotated with +/- indicates that no actual topographical survey was conducted to confirm the surface elevation. Instead, the surface elevation was approximately determined from topographic maps of the area.

STRENGTH TERMS

RELATIVE DENSITY OF COARSE-GRAINED SOILS (More than 50% retained on No. 200 sieve.) Density determined by Standard Penetration Resistance		CONSISTENCY OF FINE-GRAINED SOILS (50% of more passing the No. 200 sieve) Consistency determined by laboratory shear strength testing, field visual-manual procedures or standard penetration resistance		
Descriptive Term (Density)	**Automatic Hammer SPT N-Value (Blows/Ft.)**	**Descriptive Term (Consistency)**	**Unconfined Compressive Strength Qu, (psf)**	**Automatic Hammer SPT N-Value (Blows/Ft.)**
Very Loose	< 3	Very Soft	Less than 500	< 1
Loose	3 – 8	Soft	500 to 1,000	1 – 3
Medium Dense	8 – 24	Medium Stiff	1,000 to 2,000	3 – 6
Dense	24 – 40	Stiff	2,000 to 4,000	6 – 12
Very Dense	> 40	Very Stiff	4,000 to 8,000	12 – 24
		Hard	> 8,000	> 24

RELATIVE PROPORTIONS OF SAND AND GRAVEL

Descriptive Term(s) of other constituents	Percent of Dry Weight
Trace	< 15
With	15 – 29
Modifier	> 30

GRAIN SIZE TERMINOLOGY

Major Component of Sample	Particle Size
Boulders	Over 12 in. (300 mm)
Cobble	12 in. to 3 in. (300 mm to 75 mm)
Gravel	3 in. to #4 sieve (75 mm to 4.75 mm)
Sand	#4 to #200 sieve (4.75mm to 0.075mm)
Silt or Clay	Passing #200 sieve (0.075mm)

RELATIVE PROPORTIONS OF FINES

Descriptive Term(s) of other consituents	Percent of Dry Weight
Trace	< 5
With	5 – 12
Modifier	> 12

PLASTICITY DESCRIPTION

Term	Particle Size
Non-Plastic	0
Low	1 – 10
Medium	11 – 30
High	> 30

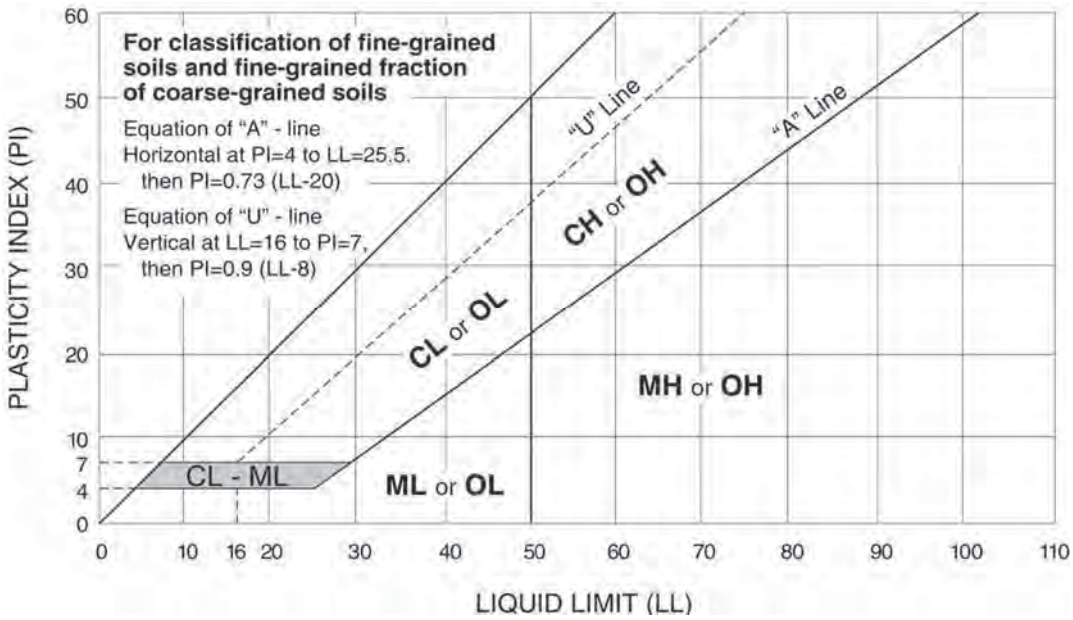
UNIFIED SOIL CLASSIFICATION SYSTEM

Criteria for Assigning Group Symbols and Group Names Using Laboratory Tests [A]					Soil Classification	
					Group Symbol	Group Name [B]
Coarse Grained Soils: More than 50% retained on No. 200 sieve	**Gravels:** More than 50% of coarse fraction retained on No. 4 sieve	**Clean Gravels:** Less than 5% fines [C]	$Cu \geq 4$ and $1 \leq Cc \leq 3$ [E]		GW	Well-graded gravel [F]
			$Cu < 4$ and/or $1 > Cc > 3$ [E]		GP	Poorly graded gravel [F]
		Gravels with Fines: More than 12% fines [C]	Fines classify as ML or MH		GM	Silty gravel [F,G,H]
			Fines classify as CL or CH		GC	Clayey gravel [F,G,H]
	Sands: 50% or more of coarse fraction passes No. 4 sieve	**Clean Sands:** Less than 5% fines [D]	$Cu \geq 6$ and $1 \leq Cc \leq 3$ [E]		SW	Well-graded sand [I]
			$Cu < 6$ and/or $1 > Cc > 3$ [E]		SP	Poorly graded sand [I]
		Sands with Fines: More than 12% fines [D]	Fines classify as ML or MH		SM	Silty sand [G,H,I]
			Fines classify as CL or CH		SC	Clayey sand [G,H,I]
Fine-Grained Soils: 50% or more passes the No. 200 sieve	**Silts and Clays:** Liquid limit less than 50	**Inorganic:**	PI > 7 and plots on or above "A" line [J]		CL	Lean clay [K,L,M]
			PI < 4 or plots below "A" line [J]		ML	Silt [K,L,M]
		Organic:	Liquid limit - oven dried / Liquid limit - not dried	< 0.75	OL	Organic clay [K,L,M,N]
						Organic silt [K,L,M,O]
	Silts and Clays: Liquid limit 50 or more	**Inorganic:**	PI plots on or above "A" line		CH	Fat clay [K,L,M]
			PI plots below "A" line		MH	Elastic Silt [K,L,M]
		Organic:	Liquid limit - oven dried / Liquid limit - not dried	< 0.75	OH	Organic clay [K,L,M,P]
						Organic silt [K,L,M,Q]
Highly organic soils:	Primarily organic matter, dark in color, and organic odor				PT	Peat

[A] Based on the material passing the 3-in. (75-mm) sieve
[B] If field sample contained cobbles or boulders, or both, add "with cobbles or boulders, or both" to group name.
[C] Gravels with 5 to 12% fines require dual symbols: GW-GM well-graded gravel with silt, GW-GC well-graded gravel with clay, GP-GM poorly graded gravel with silt, GP-GC poorly graded gravel with clay.
[D] Sands with 5 to 12% fines require dual symbols: SW-SM well-graded sand with silt, SW-SC well-graded sand with clay, SP-SM poorly graded sand with silt, SP-SC poorly graded sand with clay

[E] $Cu = D_{60}/D_{10}$ $\quad Cc = \dfrac{(D_{30})^2}{D_{10} \times D_{60}}$

[F] If soil contains ≥ 15% sand, add "with sand" to group name.
[G] If fines classify as CL-ML, use dual symbol GC-GM, or SC-SM.
[H] If fines are organic, add "with organic fines" to group name.
[I] If soil contains ≥ 15% gravel, add "with gravel" to group name.
[J] If Atterberg limits plot in shaded area, soil is a CL-ML, silty clay.
[K] If soil contains 15 to 29% plus No. 200, add "with sand" or "with gravel," whichever is predominant.
[L] If soil contains ≥ 30% plus No. 200 predominantly sand, add "sandy" to group name.
[M] If soil contains ≥ 30% plus No. 200, predominantly gravel, add "gravelly" to group name.
[N] PI ≥ 4 and plots on or above "A" line.
[O] PI < 4 or plots below "A" line.
[P] PI plots on or above "A" line.
[Q] PI plots below "A" line.



Terracon

Exhibit C-2