

# Memorandum



**Date:** August 1, 2012

**To:** Honorable Rebecca Sosa  
Board of County Commissioners - District 6

**From:** Carlos A. Gimenez  
Mayor 

**Subject:** Notice of Environmental Contamination District 6

On March 3, 2009, the Board of County Commissioners adopted Resolution No. R-227-09 requiring that when environmental contamination is identified by the Department of Regulatory and Economic Resources - Environmental Resources Management, the Commissioner in whose District the environmental contamination is located shall be notified.

Pursuant to R-227-09, the attached document is forwarded to your attention, which requires the owner/operator/responsible party to perform site rehabilitation action in order to bring the subject site into compliance with Chapter 24 of the Code of Miami-Dade County.

The summary of this case is noted below:

Subject	Environmental Contamination
Facility Name:	Lorenzo Taxi Service, Inc.
DERM File#:	IW5 8890/File # 13394
Facility Address:	4510 SW 2 Street, Miami, Florida 33134
Folio Number:	30-3128-011-0550
Description/Nature of Violation:	Environmental contamination requiring site rehabilitation action pursuant to Division 3, Contaminated Site Cleanups, Chapter 24, Code of Miami-Dade County, Florida.

Should you have any questions or require additional information, please contact Mr. Lee N. Hefty, Assistant Director of the Environmental Resources Management Division at (305) 372-6754 or by email at [heftyl@miamidade.gov](mailto:heftyl@miamidade.gov).

Attachment: Site Rehabilitation Order for Environmental Contamination

c: Jack Osterholt, Deputy Mayor/Director  
Lee Hefty, Assistant Director, RER - Environmental Resources Management



Carlos A. Gimenez, Mayor

Department of Regulatory and Economic Resources

Environmental Resources Management

701 NW 1st Court, 7th Floor

Miami, Florida 33136-3912

T 305-372-6600 F 305-372-6893

miamidade.gov

July 9, 2012

Manuel C and Maria Lorenzo – Property Owners, and
Maria J Lorenzo – President
Lorenzo Taxi Service Inc
4510 SW 2 Street
Miami, Florida 33134

Certified Mail # 7010 1870 0000 2682 0099
Return Receipt Requested

RE: Notice of Violation (NOV), Drainage Site Plan, and Soil Report for Lorenzo Taxi Service Inc. (IW5-8890/File #13394), property located at, near, or in the vicinity of 2728 NW 32 Street, Unincorporated Miami-Dade County, Florida (Folio # 30-3128-011-0050).

NOTICE OF VIOLATION
AND ORDERS FOR CORRECTIVE ACTION

Dear Mr. and Mrs. Lorenzo:

On March 22, 2012, and as part of an ongoing enforcement case (NOV copy enclosed) for the subject site, a representative of this Department conducted an inspection of the referenced facility/property. Specifically, the Inspector collected soil samples from several areas (sampling site sketch enclosed) identified as storm drains and floor drains on a site plan (copy enclosed) provided by AA Team Environmental (11/28/2011), on your behalf, as part of the January 2011 NOV requirements. The inspection revealed evidence of hazardous materials, liquid waste, and/or other waste discharges to the ground at the subject property. Relevant analytical results are enclosed and available for review at http://DERM.miamidade.gov.

In addition, a review of records, including the subject site plan and recent inspection findings, indicates that all or a portion of the aforementioned drainage systems may have been constructed without permits.

Be advised that discharging, or allowing the discharge of, any industrial waste or liquid waste to the ground and/or groundwater, and that constructing and installing a stormwater management system without prior approval from the Director or his Designee, constitutes violations of the provisions of Chapter 24 of the Code of Miami-Dade County (MDC), Florida (the Code), specifically:

Section 24-27 of Chapter 24, which states in pertinent part: "No person shall cause, or allow to be caused, any nuisance or sanitary nuisance as defined in Sections 24-5 and 24-28 herein."

Section 24-29 of Chapter 24, inasmuch as it shall be unlawful for any person to violate any of the provisions of this chapter, any lawful rules and regulations promulgated under this chapter, any lawful order of the Director or the Director's designee, or any condition, limitation or restriction which is part of an operating permit.

Section 24-31(6), of Chapter 24, inasmuch as whenever a violation of this chapter occurs or exists, or has occurred or existed, any person, individually or otherwise, who has a legal, beneficial, or equitable interest in the facility or instrumentality causing or contributing to the violation, or who has legal, beneficial, or equitable interest in the real property upon which such violation occurs or exists, or has occurred or existed, shall be jointly and severally liable for said violation regardless of fault and regardless of knowledge of the violation.

Section 24-31(7) of Chapter 24, inasmuch as any person violating any provision of this chapter shall immediately correct the violation and restore the air, water, ground and property, including but not limited to animal, plant and aquatic life, affected by said violation in accordance with the provisions of this chapter.

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**Section 24-42 (1) and (3) of Chapter 24**, inasmuch as it shall be unlawful for any person to throw, drain, run or to cause, permit or suffer to be thrown, run, drained or allowed to seep or otherwise discharge into any of the waters of this county, any organic matter or inorganic matter or industrial wastes, which shall breach the values set forth in Sections 24-42(2) and 24-42(4), or cause water pollution as herein defined.

**Section 24-42.4 (2) (a) of Chapter 24**, which states in pertinent part, "It shall be unlawful for any person to throw, drain, run or otherwise discharge into a sewer designed to carry stormwater, or to cause, permit, allow or suffer to be thrown, run, drained, allowed to seep, or otherwise discharged into such sewer, industrial waste, liquid waste or other waste."

**Section 24-48(1), of Chapter 24**, inasmuch as it shall be unlawful for any person to perform work or authorize, allow, suffer or permit the construction of a drainage system for any non-residential project anywhere in Miami-Dade County, without first having obtained a permit from the Department.

Based on the above and pursuant to the authority granted to me under Sections 24-7(15) and 24-7(26) of Chapter 24 of the Code of Miami-Dade County, I am hereby ordering you to:

1. **Upon receipt of this Notice**, you shall immediately **CEASE and DESIST** from allowing any further unauthorized discharge to the ground and/or groundwater at the subject site. This includes but is not limited to the aforementioned drainage systems.
1. **Within ninety-days (90) of receipt of this Notice**, submit to this Department two copies of a "**Site Assessment Report**" (SAR), which meets the objectives of Section 24-44 (2) of Chapter 24 of the Code of Miami-Dade County, including the identification and the extent of ground and/or groundwater contamination at the subject site. The SAR shall include a Monitoring Only Proposal (MOP), or a No Further Action Proposal (NFAP), or a recommendation to prepare a Remedial Action Plan (RAP). The SAR submittal shall be to the **attention of Wilbur Mayorga, P.E.**, Chief, Environmental Monitoring & Restoration Division (EMRD) and shall include the appropriate review fee ([http://www.miamidade.gov/derm/paying\\_fees.asp](http://www.miamidade.gov/derm/paying_fees.asp)).
2. Be advised that you must **notify Beth Baughman** of the EMRD, in writing, a minimum of three (3) working days prior to the implementation of any sampling or field activities. E-mail notifications shall be directed to **DERMPCD@miamidade.gov**. The EMRD main number is (305) 372-6700.
3. For sites requiring active remediation, within ninety-days (90) of receipt of the approval letter from this Department for the SAR, submit two copies of a Remedial Action Plan (RAP) prepared in accordance with Chapter 24 of the Code of Miami-Dade County.
4. Upon receipt of the approval letter from this Department, you shall implement said plans and submit all testing results and activity reports to the EMRD within the timeframes stipulated in the approval.
5. Submit activity reports that describe the progress of the active remediation or monitoring activities at a frequency approved in the RAP or MOP.
6. **Within sixty-days (60) of receipt of this Notice**, submit engineering plans, signed by a P.E., which will address changes in equipment, and/or in the current process. The proposed changes shall correct the current violation(s) and prevent future violations of the provisions of Chapter 24 at the subject facility. The plans shall also address the proper storage, handling, and disposal of all hazardous wastes, hazardous materials, and liquid wastes generated, handled, disposed of, discharged or stored on the subject property, and shall include a timetable for the implementation of approved corrective measures.

7. Plan submittals shall be to the MDC Permitting and Inspection Center; Building Department located at 11805 SW 26 Street, Miami and shall include the appropriate plan review fee (DERM online fee schedule located at [http://www.miamidade.gov/derm/paying\\_fees.asp](http://www.miamidade.gov/derm/paying_fees.asp)).
8. Plan Reviewers will review the subject plans, and approve, approve with conditions or disapprove the plans, in writing. Implementation of approved plans shall be within the timeframe provided in the approval letter. However, if a timeframe is not included, you shall implement the plans within thirty-days (30) of said plan approval.
9. If the Department disapproves the plans, an itemized explanation will be included in the disapproval letter. All items detailed in the disapproval letter shall be addressed within the timeframe provided in the letter. However, if a timeframe for compliance is not included, comply with the requirements, which may include but not be limited to submitting revised plans to the Department's Plan Review Section, within thirty-days (30) of said disapproval. Upon approval, implement the plans as stated in Order # 9 above.
10. Be advised that you must notify **Sonia Rosado**, in writing (e-correspondence or fax accepted), a minimum of three (3) working days prior to the implementation of the approved plans.

For appropriate handling, include the subject permit and file numbers (**IW5 8890/File # 13394**) referencing this facility on all submittals filed with this Department.

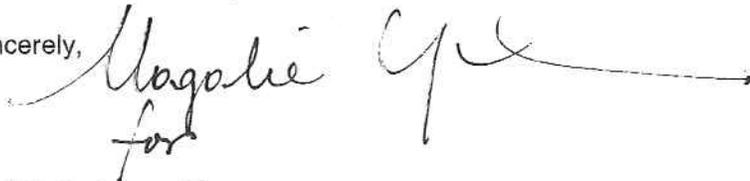
Please note that any request for an extension of time to submit the required reports and or plans may be charged a \$100 fee (pursuant to MDC DERM Fee Schedule located at [http://www.miamidade.gov/derm/paying\\_fees.asp](http://www.miamidade.gov/derm/paying_fees.asp)). Therefore, please contact **Sonia Rosado** (305 372-6712) to determine if a compliance extension can be granted, and for instructions on how to submit the formal request and the fee.

*Any person aggrieved by any action or decision of the Director may appeal said action or decision to the Environmental Quality Control Board (EQCB) by filing a written notice of appeal along with submittal of the applicable fee to the Code Coordination and Public Hearings Section of this Department within fifteen-days (15) of the date of the action or decision of this Department. For further information regarding the EQCB appeal application process, please contact Christine Velazquez at (305) 372- 6503.*

**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 SECTION 24-29 OF CHAPTER 24 OF THE CODE OF MIAMI DADE COUNTY, FLORIDA.**

If you have any questions concerning the above, please contact Sonia Rosado at (305)-372-6712 or via e-mail at [rosads@miamidade.gov](mailto:rosads@miamidade.gov).

Sincerely,



The image shows a handwritten signature in black ink. The signature is written in a cursive style and appears to read 'Karl E. Markeset'. Below the signature, the word 'for' is written in a smaller, simpler font.

Karl E. Markeset, Manager,  
Environmental Evaluations – Local Programs Section

KM/sir

Enclosure: NOV (1/12/11)  
Sampling Site Sketch (3/22/12)  
Site Plan (11/28/2011)  
Lab results (3/22/12)

Cc: File



Carlos Alvarez, Mayor

**Department of Environmental Resources Management**

Pollution Regulation & Enforcement Division  
701 NW 1st Court, 7th Floor  
Miami, Florida 33136-3912  
T 305-372-6964 F 305-372-6630

miamidade.gov

January 12, 2011

Maria Lorenzo – Property Owners and President of  
Lorenzo Taxi Service Inc  
4510 SW 2 Street  
Miami, FL 33134

Certified Mail # 7010 1870 0000 2681 5408  
Return Receipt Requested

RE: Pollution Prevention Inspection of Lorenzo Taxi Service Inc aka Lorenzo Taxi Cab Corp (IW5 # 8890 / File# 13394) located at, near, or in the vicinity of 2728 NW 32 Street, Unincorporated Miami-Dade County, Florida 33150 (Folio # 30-3128-011-0050).

**NOTICE OF VIOLATION  
AND ORDERS FOR CORRECTIVE ACTION**

Dear Mrs. Lorenzo:

A review of Department records on January 12, 2011 revealed that you failed to comply with several of the orders noted on the Pollution Prevention Field Notice (P2FN) issued to the subject facility on August 20, 2010 (copy enclosed). Specifically, you failed to submit copies of the waste paint disposal receipts, and/or to inform the Department of the action taken to comply with the orders cited in the subject Notice. This constitutes a violation of Section 24-29, of Chapter 24, of the Code of Miami-Dade County (the Code).

In addition, said records review indicates that you have failed to comply with Condition # 23 of the DERM Industrial Waste 5 (IW5) Annual Operating Permit (IW5 8890) issued to the subject facility (copy enclosed). Specifically, you failed to notify the Department within thirty-days (30) of the corporate name change. This constitutes a violation of the aforementioned permit condition and of Section 24-18 of the Code.

On August 20, 2010, a representative of this Department inspected the above referenced facility and discovered several stormwater drains with unknown discharge points along the property's north front side. A subsequent inspection by the inspector on August 26, 2010 found evidence of industrial waste discharges to an on-site septic tank. Relevant analytical results (enclosed and available for review at <http://DERM.miamidade.gov>) show evidence of unauthorized discharges, which constitutes a violation of Section 24-43.1(2), of the Code.

Be advised that discharging, or allowing the discharge of any industrial wastes or hazardous materials into a septic tank system constitutes violations of the provisions of Chapter 24 of the Code of Miami-Dade County, Florida, specifically:

**Section 24-27, of Chapter 24**, which states in pertinent part: "No person shall cause, or allow to be caused, any nuisance or sanitary nuisance as defined in Sections 24-5 and 24-28 herein."

**Section 24-29, of Chapter 24**, inasmuch as it shall be unlawful for any person to violate any of the provisions of this chapter, any lawful rules and regulations promulgated under this chapter, any lawful order of the Director of the Department of the Environmental Resources Management or his designee, or any condition, limitation or restriction which is part of an operating permit.

**Section 24-31(7), of Chapter 24**, inasmuch as any person violating any provision of this chapter shall immediately correct the violation and restore the air, water, ground and property, including but not limited to animal, plant and aquatic life, affected by said violation in accordance with the provisions of this chapter.

**Section 24-42 (1), (2) and (3), of Chapter 24**, inasmuch as it shall be unlawful for any person to throw, drain, run or to cause, permit or suffer to be thrown, run drained or allowed to seep or otherwise discharge into any of the waters

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of this county, any organic matter or inorganic matter or industrial wastes which shall breach the values set forth in Sections 24-42(2) and 24-42(4), or cause water pollution as herein defined.

**Section 24-43.1(2), of Chapter 24**, inasmuch as no person shall discharge or cause, allow, permit, let or suffer to be discharged any liquid waste or other substance of any kind whatsoever into a septic tank other than domestic sewage;

Based on the above and pursuant to the authority granted to me under Sections 24-7(15) and 24-7(26) of Chapter 24 of the Code, the Miami-Dade County Environmental Protection Ordinance, I am hereby ordering you to:

1. **Upon receipt of this NOTICE**, immediately **CEASE and DESIST** from allowing any further unauthorized discharges to the septic tank, ground, and/or groundwater at the subject location.
2. **Within five-days (5) of receipt of this NOTICE**, you shall apply for/update the Certificate of Use and the DERM Permit, in person, at the MDC Permitting and Inspection Center, Zoning Permit Section, and Plan Review Section. Both offices are located at 11805 SW 26 Street, Miami. If you have any permit related questions, please contact the Permitting Group at (305) 372-6600.
3. **Within fifteen-days (15) of receipt of this NOTICE**, pumpout and pressure clean the septic tank and have the contents disposed of in accordance with all applicable local, state, and federal regulations. Based upon the analytical results, the subject **wastes are not suitable** for disposal at the Publicly Owned Treatment Works (POTW) facility. A DERM Permitted Liquid Waste Transporter (list enclosed) shall perform waste disposal.
4. **Within fifteen-days (15) of disposal**, mail or fax a copy of the disposal receipt/manifest to the EE&C Section, attention **Sonia Rosado**. The fax number is (305) 372-6712.
5. **Within fifteen-days (15) of receipt of this NOTICE**, comply with the orders of the August 20, 2010 P2FN. Mail or fax a copy of the disposal receipts and/or the corrective action letter to the attention of **Sonia Rosado**. The fax number is (305) 372-6712.
6. **Within thirty-days (30) of receipt of this NOTICE**, submit to this office a site plan, signed by a P.E. or P.A., that includes the location of the storm sewer system, and the septic tank and septic drainfield system(s) located on the property, and a plumbing riser diagram for all connections to the septic tank system(s). Be advised, pursuant to Part III of Chapter 489 Florida Statutes, the septic tank/drainfield inspection can only be done by a certified Septic Tank Contractor or registered Master Septic Tank Contractor.

For appropriate handling, include the subject permit and file numbers (**IW5 # 8890 / File# 13394**) referencing this facility on all submittals filed with this Department.

**BE ADVISED THAT FAILURE TO COMPLY WITH THE ABOVE AND WITH THE PROVISIONS OF CHAPTER 24, OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA, MAY RESULT IN THE ISSUANCE OF A UNIFORM CIVIL VIOLATION NOTICE (UCVN) PURSUANT TO CHAPTER 8CC OF THE CODE OF MIAMI-DADE COUNTY REQUIRING CORRECTIVE ACTIONS AND PAYMENT OF A CIVIL PENALTY, AND/OR FURTHER ENFORCEMENT ACTION PURSUANT TO THE ENFORCEMENT AND PENALTY PROVISIONS OF SECTIONS 24-29 AND 24-30 OF CHAPTER 24, OF THE CODE OF MIAMI-DADE COUNTY.**

If you have any questions concerning the above, please contact Sonia Rosado at (305)-372-6712 or via e-mail at **rosads@miamidade.gov**.

Sincerely,

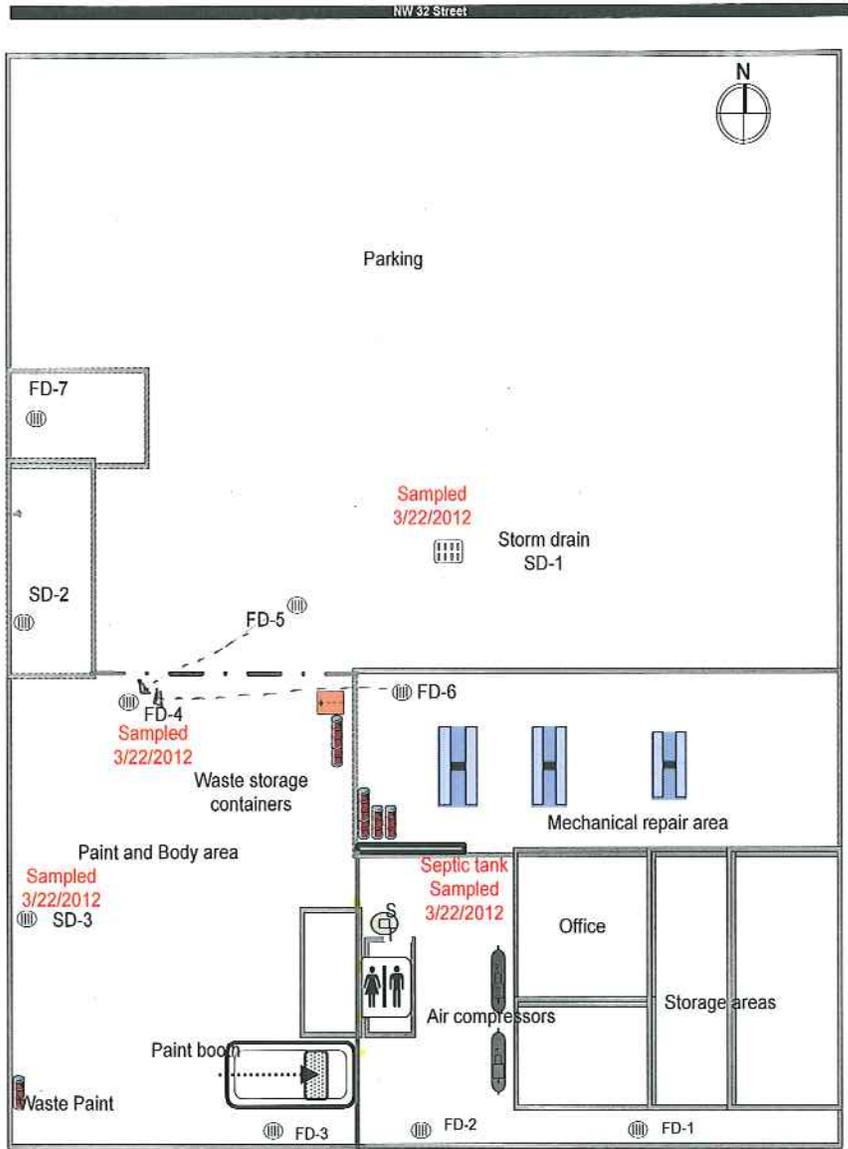


Karl E. Markeset, Manager,  
Environmental Evaluation and Compliance Section, PRED

KM/sir

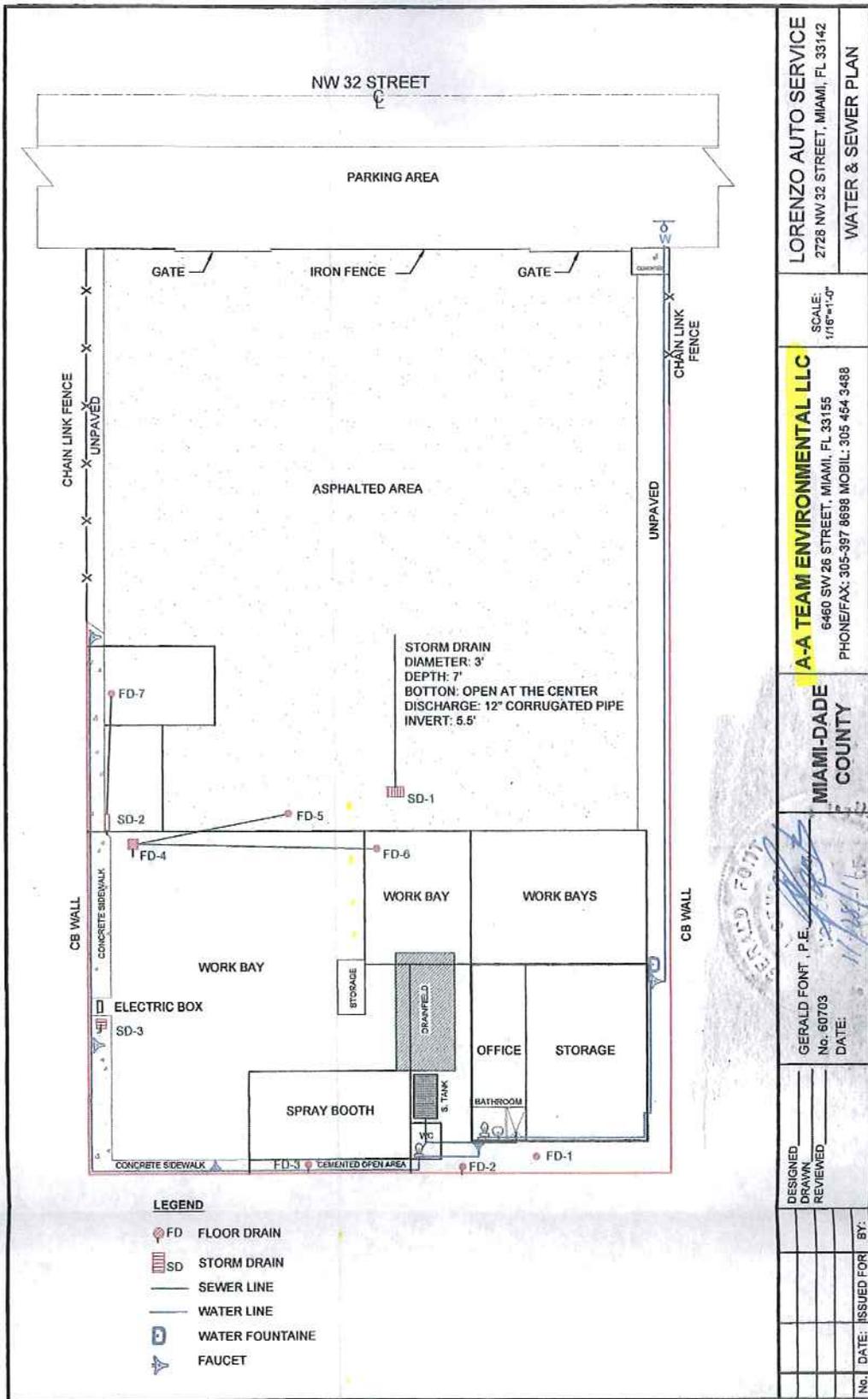
Enclosure: Liquid Waste Transporter list (Waste Oil)  
Lab result (August 26, 2010)  
P2FN (August 20, 2010)  
IW5 Permit

Site Sketch - 3/22/2012



**Note:**  
Floor drains & storm drains labeled as in document  
provided by AAA-Team Environmental,  
dated 11/25/2011

Lorenzo Taxi Service, Inc.  
2728 NW 32 St  
IW5-8890



**LORENZO AUTO SERVICE**  
2728 NW 32 STREET, MIAMI, FL 33142  
WATER & SEWER PLAN

SCALE:  
1/16"=1'-0"

**A-A TEAM ENVIRONMENTAL LLC**  
6460 SW 26 STREET, MIAMI, FL 33155  
PHONE/FAX: 305-397 8698 MOBIL: 305 454 3488

**MIAMI-DADE COUNTY**

DESIGNED: \_\_\_\_\_  
DRAWN: \_\_\_\_\_  
REVIEWED: \_\_\_\_\_  
DATE: \_\_\_\_\_

DESIGNED	_____	BY:	_____
DRAWN	_____	DATE:	_____
REVIEWED	_____	ISSUED FOR:	_____
No.	_____	DATE:	_____

GSU

S

METROPOLITAN MIAMI-DADE COUNTY, FLORIDA

Temp. of samples upon arrival 9.9°C by a



LABORATORY ANALYSIS RECORD



EPA # FL00025  
HRS # E46126

ENFORCEMENT

Environmental Resources Management  
Office of Laboratory Services  
MIAMI, FLORIDA 33130-1510  
(305)-375-1851

Site: Lorenzo Taxi Service, Inc.  
Address: 2728 NW 32 St.  
Sampler/Section: L. Castillo EECs.  
Deliverer/Section: L. Castillo  
Return Analysis to/Section: Eva Lizardo  
C.C.#: 995354 Permit: TWS-8890 Phone: 3726600

Sample #: 288465  
Date: 3-22-12 Time: 13:05  
Collection Point: Storm drain SD-1  
Observation/Known Hazards:

22 MAR '12 14:51

L. Castillo Sign By Inspector  
A. N... \*Sign By Lab Custodian

AB76345

Ref # 90 Lead? NO

Clock-In Date/Inspector

Sign By Inspector

\*Sign By Lab Custodian

\*Laboratory ID # / Fridge #

Return For TCLP / SPLP?

Clock-In Date/Inspector

Date Requested

\*Laboratory ID # / Fridge #

\*Laboratory ID # / Fridge #

27 MAR '12 8:52

\*Take-Out Date/ DERM Lab

\*Returned-Date/ DERM Lab

\*Take-Out Date/ DERM Lab

\*Returned-Date/ DERM Lab

\*Take-Out Date/ DERM Lab

For Disposal Date:  
See Metal Disposal Log

\*Sample Disposal Date

\*Extracted By / Date

\*Analyzed By / Date

Requirements: SDWA  NPDES  Other

Matrix: H2O  Soil/Sludge  Product  Layer  Sewage  Other

Preservation: None  Acid  Base  Thermal

Sample Bottle: Prepared Date By Lab: 021512 G S U Picked-Up Date By Inspector: 3-22-12

Split Sample? Yes  No  Consultant/Lab:

Test(s) Run/Method #	Test(s) Run/Method #
<u>Metals + SPLP</u>	<p><b>RECEIVED</b> DERM APR 18 2012 PERMITTING SECTION PR &amp; ED</p>

Relinquished To: \*\*Contract Lab

Delivered By / Date: \_\_\_\_\_

Received By / Date: \_\_\_\_\_

Extracted By / Date: \_\_\_\_\_

Analyzed By / Date: MB 4/17/12

Returned By / Date: \_\_\_\_\_

**LAB RESULTS ATTACHED**

Comments



EPA # FL0002

HRS # E46126

# Office of Laboratory Services

## Sample Analysis Record

### Metals

PERA

211 W. Flagler St.

Miami, FL 33130

(305) 375-1851

Site Description : LORENZO TAXI SERVICE INC

Blue Card No : 288465

Collected : 03/22/12 13:05

LIMS ID : AB76345

Received : 03/22/12 14:51

Sampled By : CASTIL

Matrix : Solid

Metals	Conc.	MDL	Unit	DF	Extracted	Digested	Analyzed	By
1. Zinc by 6010-3050B	432	1	mg/Kg		n/a		03/29/12	LW
2. Cadmium by 6010-3050B	0.7	0.1	mg/Kg		n/a		03/29/12	LW
3. Lead by 6010-3050B	121.5	0.3	mg/Kg		n/a		03/29/12	LW
4. Nickel by 6010-3050B	19.5	0.5	mg/Kg		n/a		03/29/12	LW
5. Chromium by 6010-3050B	63.3	0.3	mg/Kg		n/a		03/29/12	LW
6. Copper by 6010-3050B	91.4	0.3	mg/Kg		n/a		03/29/12	LW
7. Arsenic by 6010-3050B	1.0 I	0.3	mg/Kg		n/a		03/29/12	LW
8. Zinc by 1312-200.7/6010	U	0.004	mg/L		4/4/12	4/5/12	04/06/12	LW
9. Cadmium by 1312-200.7/6010	U	0.002	mg/L		4/4/12	4/5/12	04/06/12	LW
10. Lead by 1312-200.7/6010	U	0.0031	mg/L		4/4/12	4/5/12	04/06/12	LW
11. Nickel by 1312-200.7/6010	U	0.009	mg/L		4/4/12	4/5/12	04/06/12	LW
12. Chromium by 1312-200.7/6010	U	0.002	mg/L		4/4/12	4/5/12	04/06/12	LW
13. Copper by 1312-200.7/6010	U	0.003	mg/L		4/4/12	4/5/12	04/06/12	LW
14. Arsenic by 1312-200.7/6010	U	0.004	mg/L		4/4/12	4/5/12	04/06/12	LW

*WJ*

U = Below MDL MDL = Method Detection Limit I = Between MDL and PQL DF = Dilution Factor All analyses are in compliance with NELAC standards.

Date of Issue  
4/16/2012

Page 1 of 1 Note : Multiply MDL by Dilution Factor ( 1.0, unless noted otherwise. )

All results being reported under this report apply to the samples analyzed.

*M. Chen*

Yin Chen / QA Officer

Results are reported in dry wt. unless otherwise noted.

If you have any questions please contact the QA Officer at 305-375-1851.

GSU

S

Temp. of samples upon arrival 9.9°C by a

METROPOLITAN MIAMI-DADE COUNTY, FLORIDA



LABORATORY ANALYSIS RECORD



EPA # FL00025  
HRS # E46126

ENFORCEMENT

Environmental Resources Management  
Office of Laboratory Services  
MIAMI, FLORIDA 33130-1510  
(305)-375-1851

Site: Lorenzo taxi service, Inc.

Address: 2728 NW 32 St.

Sample #: 288462

Sampler/Section: L. Castillo EELS

Date: 3-22-12 Time: 13:00

Deliverer/Section: L. Castillo EELS

Collection Point: LC

Return Analysis to/Section: Eva Lizardo

Septic tank - Storm drain SD-1.

C.C.#: 995354 Permit: FWS-8890 Phone: 305-3726600

Observation/Known Hazards:

22 MAR '12 14:51

AB76346

Clock-In Date/Inspector: \_\_\_\_\_  
Sign By Inspector: [Signature]

\*Sign By Lab Custodian: [Signature]

\*Laboratory ID # / Fridge #  
Ref # 9 Iced? Y

Return For TCLP / SPLP?

Clock-In Date/Inspector \_\_\_\_\_ Date Requested \_\_\_\_\_ \*Laboratory ID # / Fridge # \_\_\_\_\_ \*Laboratory ID # / Fridge # \_\_\_\_\_

\*Take-Out Date/ DERM Lab \_\_\_\_\_

\*Returned-Date/ DERM Lab \_\_\_\_\_

\*Take-Out Date/ DERM Lab \_\_\_\_\_

\*Returned-Date/ DERM Lab \_\_\_\_\_

\*Take-Out Date/ DERM Lab \_\_\_\_\_

\*Sample Disposal Date \_\_\_\_\_

\*Extracted By / Date \_\_\_\_\_

\*Analyzed By / Date \_\_\_\_\_

Requirements: SDWA \_\_\_ NPDES \_\_\_ Other \_\_\_

Matrix: H2O \_\_\_ Soil/Sludge X Product \_\_\_ Layer \_\_\_ Sewage \_\_\_ Other \_\_\_

Preservation: None \_\_\_ Acid \_\_\_ Base \_\_\_ Thermal iced

Sample Bottle: \_\_\_\_\_

Prepared Date By Lab: \_\_\_\_\_ Picked-Up Date By Inspector: 3-22-12

Split Sample? Yes \_\_\_ No X Consultant/Lab: \_\_\_\_\_

Test(s) Run/Method # \_\_\_\_\_ Test(s) Run/Method # \_\_\_\_\_

VOC - FL-Pro + Spl

**RECEIVED**  
DERM  
APR 10 2012  
PERMITTING SECTION  
P R & ED

Relinquished To: \*\*Contract Lab \_\_\_\_\_

Delivered By / Date: \_\_\_\_\_

Received By / Date: [Signature] 3/23/12

Extracted By / Date: ITT 3/24/12 OB RSW 3/28/12 OB

Analyzed By / Date: SB 3/24/12 OB SB 3/30/12 OB

Returned By / Date: APR 06 2012

Comments

\* By DERM Lab \*\* By Contract Lab





Pace Analytical Services, Inc.  
 3610 Park Central Blvd N  
 Pompano Beach, FL 33064  
 954-582-4300

**ANALYTICAL RESULTS**

Project: 713-(E)  
 Pace Project No.: 3553023

Sample: AB76346-288462 Lab ID: 3553023008 Collected: 03/22/12 13:00 Received: 03/23/12 13:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>FL-PRO Soil Microwave</b>									
Analytical Method: FL-PRO Preparation Method: EPA 3546									
Petroleum Range Organics	18300	mg/kg	210	134	10	03/24/12 02:00	03/24/12 23:40		D4
<b>Surrogates</b>									
o-Terphenyl (S)	116	%	62-109		10	03/24/12 02:00	03/24/12 23:40	84-15-1	S4
N-Pentatriacontane (S)	114	%	42-159		10	03/24/12 02:00	03/24/12 23:40	630-07-09	S4
<b>Percent Moisture</b>									
Analytical Method: ASTM D2974-87									
Percent Moisture	53.8	%	0.10	0.10	1		03/24/12 02:49		



Pace Analytical Services, Inc.  
 3610 Park Central Blvd N  
 Pompano Beach, FL 33064  
 954-582-4300

**ANALYTICAL RESULTS**

Project: 713-(E)  
 Pace Project No.: 3553023

Sample: AB76346-288462 Lab ID: 3553023009 Collected: 03/22/12 13:00 Received: 03/23/12 13:55 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>FL-PRO Water</b>									
Analytical Method: FL-PRO Preparation Method: EPA 3510									
Petroleum Range Organics	3.0	mg/L	0.11	0.066	1	03/28/12 13:00	03/30/12 16:31		
<b>Surrogates</b>									
o-Terphenyl (S)	94	%	82-142		1	03/28/12 13:00	03/30/12 16:31	84-15-1	
N-Pentatriacontane (S)	96	%	42-159		1	03/28/12 13:00	03/30/12 16:31	630-07-09	
<b>SPLP Leach Only</b>									
Analytical Method: EPA 1312									
1312 Date Leached	03/28/12				1		03/28/12 12:00		
	12:00								

GSU

Temp. of samples upon arrival 9.9°C by ae

2

METROPOLITAN MIAMI-DADE COUNTY, FLORIDA



LABORATORY ANALYSIS RECORD



EPA # FL00025  
HRS # E46126

ENFORCEMENT

Environmental Resources Management  
Office of Laboratory Services  
MIAMI, FLORIDA 33130-1510  
(305)-375-1851

Site: Lorenzo taxi Service, Inc.  
Address: 2728 NW 82 St.  
Sampler/Section: L. Castillo / EELS  
Deliverer/Section: L. Castillo / EELS  
Return Analysis to/Section: Eva Lizardo  
C.C.#: 495354 Permit: FWS-8890 Phone: 37266000

Sample #: 288464  
Date: 3-22-12 Time: 12:45  
Collection Point: open ground S-D-3  
Observation/Known Hazards:

22 MAR '12 14:51

Clock-In Date/Inspector: \_\_\_\_\_ Sign By Inspector: [Signature] \*Sign By Lab Custodian: [Signature] Laboratory ID # / Fridge #: AB76343

Return For TCLP / SPLP?

Clock-In Date/Inspector: \_\_\_\_\_ Date Requested: \_\_\_\_\_ \*Laboratory ID # / Fridge #: \_\_\_\_\_

27 MAR '12 8:32 ✓  
\*Take-Out Date/ DERM Lab

Requirements: SDWA \_\_\_ NPDES \_\_\_ Other \_\_\_  
Matrix: H2O \_\_\_ Soil/Sludge X Product \_\_\_ Layer \_\_\_ Sewage \_\_\_ Other \_\_\_  
Preservation: None X Acid \_\_\_ Base \_\_\_ Thermal cool  
Sample Bottle: \_\_\_\_\_  
Prepared Date By Lab: 02/12/12 GSU Picked-Up Date By Inspector: 3-22-12  
Split Sample? Yes \_\_\_ No X Consultant/Lab: \_\_\_\_\_

\*Returned-Date/ DERM Lab

\*Take-Out Date/ DERM Lab

Test(s) Run/Method #	Test(s) Run/Method #
Metals + SPLP	RECEIVED DERM APR 18 2012 PERMITTING SECTION P R & ED

\*Returned-Date/ DERM Lab

For Disposal Date:  
See Metal Disposal Log

\*Sample Disposal Date

Relinquished To: \*\*Contract Lab  
Delivered By / Date: \_\_\_\_\_  
Received By / Date: \_\_\_\_\_  
Extracted By / Date: \_\_\_\_\_  
Analyzed By / Date: M/S 4/17/12  
Returned By / Date: \_\_\_\_\_

\*Extracted By / Date

[Signature] 4/6/12  
\*Analyzed By / Date

Comments

\* By DERM Lab \*\* By Contract Lab



EPA # FL0002

HRS # E46126

## Office of Laboratory Services

## Sample Analysis Record

## Metals

Site Description : LORENZO TAXI SERVICE INC

Blue Card No : 288464

Collected : 03/22/12 12:40

LIMS ID : AB76343

Received : 03/22/12 14:51

Sampled By : CASTIL

Matrix : Solid

PERA

211 W. Flagler St.

Miami, FL 33130

(305) 375-1851

Metals	Conc.	MDL	Unit	DF	Extracted	Digested	Analyzed	By
1. Zinc by 6010-3050B	929	1	mg/Kg	10	n/a		03/29/12	LW
2. Cadmium by 6010-3050B	2.2	0.1	mg/Kg		n/a		03/29/12	LW
3. Lead by 6010-3050B	1980.8	0.3	mg/Kg	10	n/a		03/29/12	LW
4. Nickel by 6010-3050B	25.4	0.5	mg/Kg		n/a		03/29/12	LW
5. Chromium by 6010-3050B	503.0	0.3	mg/Kg	10	n/a		03/29/12	LW
6. Copper by 6010-3050B	166.5	0.3	mg/Kg		n/a		03/29/12	LW
7. Arsenic by 6010-3050B	5.2	0.3	mg/Kg		n/a		03/29/12	LW
8. Zinc by 1312-200.7/6010	0.066	0.004	mg/L		4/4/12	4/5/12	04/06/12	LW
9. Cadmium by 1312-200.7/6010	U	0.002	mg/L		4/4/12	4/5/12	04/06/12	LW
10. Lead by 1312-200.7/6010	0.0220	0.0031	mg/L		4/4/12	4/5/12	04/06/12	LW
11. Nickel by 1312-200.7/6010	U	0.009	mg/L		4/4/12	4/5/12	04/06/12	LW
12. Chromium by 1312-200.7/6010	0.007 I	0.002	mg/L		4/4/12	4/5/12	04/06/12	LW
13. Copper by 1312-200.7/6010	0.020	0.003	mg/L		4/4/12	4/5/12	04/06/12	LW
14. Arsenic by 1312-200.7/6010	U	0.004	mg/L		4/4/12	4/5/12	04/06/12	LW

U = Below MDL MDL = Method Detection Limit I = Between MDL and PQL DF = Dilution Factor All analyses are in compliance with NELAC standards.

Date of Issue

Page 1 of 1 Note : Multiply MDL by Dilution Factor ( 1.0, unless noted otherwise. )

4/16/2012

All results being reported under this report apply to the samples analyzed.

Yin Chen / QA Officer

Results are reported in dry wt. unless otherwise noted.

If you have any questions please contact the QA Officer at 305-375-1851.

934

S

METROPOLITAN MIAMI-DADE COUNTY, FLORIDA

Temp. of samples upon arrival 9.9°C by an



LABORATORY ANALYSIS RECORD



EPA # FL00025  
HRS # E46126

ENFORCEMENT

Environmental Resources Management  
Office of Laboratory Services  
MIAMI, FLORIDA 33130-1510  
(305)-375-1851

Site: Lorenzo taxi service, Inc.  
Address: 2728 NW 32 st.  
Sampler/Section: L. Castillo EERS.  
Deliverer/Section: L. Castillo  
Return Analysis to/Section: Eva Lizardo  
C.C.#: 995354 Permit: FW5-8890 Phone: 372-6600

Sample #: 288463  
Date: 3-22-12 Time: 12:35  
Collection Point: Open ground.  
Observation/Known Hazards: SD-3.

22 MAR '12 14:51

AB76341

Ref # 9 Iced? N

Clock-In Date/Inspector: \_\_\_\_\_  
Sign By Inspector: L. Castillo

\*Sign By Lab Custodian: AN

\*Laboratory ID # / Fridge #

Return For TCLP / SPLP?

Clock-In Date/Inspector: \_\_\_\_\_ Date Requested: \_\_\_\_\_ \*Laboratory ID # / Fridge #: \_\_\_\_\_ \*Laboratory ID # / Fridge #: \_\_\_\_\_

\*Take-Out Date/ DERM Lab

\*Returned-Date/ DERM Lab

\*Take-Out Date/ DERM Lab

\*Returned-Date/ DERM Lab

\*Take-Out Date/ DERM Lab

\*Sample Disposal Date

\*Extracted By / Date

\*Analyzed By / Date

Requirements: SDWA \_\_\_ NPDES \_\_\_ Other \_\_\_  
 Matrix: H2O \_\_\_ Soil/Sludge \_\_\_ Product \_\_\_ Layer \_\_\_ Sewage \_\_\_ Other \_\_\_  
 Preservation: None  Acid \_\_\_ Base \_\_\_ Thermal iced  
 Sample Bottle: \_\_\_\_\_  
 Prepared Date By Lab: N/A Picked-Up Date By Inspector: 3-22-12  
 Split Sample? Yes \_\_\_ No  Consultant/Lab: \_\_\_\_\_  
 Test(s) Run/Method # \_\_\_\_\_  
FL-PRD + SPLP

RECEIVED  
DERM  
APR 10 2012  
PERMITTING SECTION  
PR & ED

Relinquished To: \*\*Contract Lab \_\_\_\_\_  
 Delivered By / Date: \_\_\_\_\_  
 Received By / Date: [Signature] 3/23/12  
 Extracted By / Date: JTT 3/24/12 OB PSW 3/28/12 OB  
 Analyzed By / Date: SB 3/24/12 OB SB 3/30/12 OB  
 Returned By / Date: APR 06 2012

Comments

\* By DERM Lab \*\* By Contract Lab



### ANALYTICAL RESULTS

Project: 713-(E)  
Pace Project No.: 3553023

Sample: AB76341-288463 Lab ID: 3553023004 Collected: 03/22/12 12:35 Received: 03/23/12 13:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>FL-PRO Soil Microwave</b>									
Analytical Method: FL-PRO Preparation Method: EPA 3546									
Petroleum Range Organics	5890	mg/kg	37.1	23.6	5	03/24/12 02:00	03/24/12 15:22		D4
<b>Surrogates</b>									
o-Terphenyl (S)	112	%	62-109		5	03/24/12 02:00	03/24/12 15:22	84-15-1	S4
N-Pentatriacontane (S)	121	%	42-159		5	03/24/12 02:00	03/24/12 15:22	630-07-09	S4
<b>Percent Moisture</b>									
Analytical Method: ASTM D2974-87									
Percent Moisture	46.1	%	0.10	0.10	1		03/24/12 02:46		



Pace Analytical Services, Inc.  
 3610 Park Central Blvd N  
 Pompano Beach, FL 33064  
 954-582-4300

### ANALYTICAL RESULTS

Project: 713-(E)  
 Pace Project No.: 3553023

Sample: AB76341-288463 Lab ID: 3553023005 Collected: 03/22/12 12:35 Received: 03/23/12 13:55 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>FL-PRO Water</b>	Analytical Method: FL-PRO Preparation Method: EPA 3510								
Petroleum Range Organics	0.064U	mg/L	0.11	0.064	1	03/28/12 13:00	03/30/12 15:09		
<b>Surrogates</b>									
o-Terphenyl (S)	78 %		82-142		1	03/28/12 13:00	03/30/12 15:09	84-15-1	J(S1)
N-Pentatriacontane (S)	77 %		42-159		1	03/28/12 13:00	03/30/12 15:09	630-07-09	
<b>SPLP Leach Only</b>	Analytical Method: EPA 1312								
1312 Date Leached	03/28/12				1		03/28/12 12:00		
	12:00								

654

3

METROPOLITAN MIAMI-DADE COUNTY, FLORIDA

Temp. of samples upon arrival 9.9°C by an



LABORATORY ANALYSIS RECORD



EPA # FL00025  
HRS # E46126

ENFORCEMENT

Environmental Resources Management  
Office of Laboratory Services  
MIAMI, FLORIDA 33130-1510  
(305)-375-1851

Site: Lorenzo Taxi Service, Inc.  
Address: 2728 NW 82 St.  
Sampler/Section: L. Castillo EELS.  
Deliverer/Section: L. Castillo  
Return Analysis to/Section: Eva Lizardo.  
C.C.#: 995354. Permit: TWS-8890 Phone: 3726600.

Sample #: 288461  
Date: 3-22-12 Time: 12:30  
Collection Point: Septic tank. Open ground FD-4  
Observation/Known Hazards:

22 MAR '12 14:51

AB76342  
Ref # 3 Iced? N

Clock-In Date/Inspector: \_\_\_\_\_ Sign By Inspector: [Signature] \*Sign By Lab Custodian: [Signature] \*Laboratory ID # / Fridge #: \_\_\_\_\_

Return For TCLP / SPLP?

Clock-In Date/Inspector: \_\_\_\_\_ Date Requested: \_\_\_\_\_ \*Laboratory ID # / Fridge #: \_\_\_\_\_ \*Laboratory ID # / Fridge #: \_\_\_\_\_

\*Take-Out Date/ DERM Lab

Requirements: SDWA <input type="checkbox"/> NPDES <input type="checkbox"/> Other <input type="checkbox"/>
Matrix: H2O <input type="checkbox"/> Soil/Sludge <input checked="" type="checkbox"/> Product <input type="checkbox"/> Layer <input type="checkbox"/> Sewage <input type="checkbox"/> Other <input type="checkbox"/>
Preservation: None <input checked="" type="checkbox"/> Acid <input type="checkbox"/> Base <input type="checkbox"/> Thermal <u>iced</u>
Sample Bottle: _____
Prepared Date By Lab: <u>021512GSD</u> Picked-Up Date By Inspector: <u>3-22-12</u>
Split Sample? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Consultant/Lab: _____

\*Returned-Date/ DERM Lab

\*Take-Out Date/ DERM Lab

Test(s) Run/Method #	Test(s) Run/Method #
Metals + SPLP.	<div style="text-align: center;"> <p><b>RECEIVED</b></p> <p>DERM</p> <p>APR 23 2012</p> <p>PERMITTING SECTION</p> <p>PR&amp;ED</p> </div>

\*Returned-Date/ DERM Lab

\*Take-Out Date/ DERM Lab  
For Disposal Date:  
See Metal Disposal Log

\*Sample Disposal Date

\*Extracted By / Date

[Signature] 4/6/12  
\*Analyzed By / Date

Relinquished To: \*\*Contract Lab \_\_\_\_\_  
Delivered By / Date: \_\_\_\_\_  
Received By / Date: \_\_\_\_\_  
Extracted By / Date: \_\_\_\_\_  
Analyzed By / Date: MIB 04/23/12  
Returned By / Date: \_\_\_\_\_

Comments

\* By DERM Lab \*\* By Contract Lab



EPA # FL0002  
HRS # E46126

# Office of Laboratory Services

## Sample Analysis Record

### Metals

PERA

211 W. Flagler St.  
Miami, FL 33130  
(305) 375-1851

Site Description : LORENZO TAXI SERVICE INC

Blue Card No : 288461      Collected : 03/22/12 12:30  
LIMS ID : AB76342      Received : 03/22/12 14:51  
Sampled By : CASTIL      Matrix : Solid

Metals	Conc.	MDL	Unit	DF	Extracted	Digested	Analyzed	By
1. Zinc by 6010-3050B	915	1	mg/Kg	10	n/a		03/29/12	LW
2. Cadmium by 6010-3050B	2.2	0.1	mg/Kg		n/a		03/29/12	LW
3. Lead by 6010-3050B	244.7	0.3	mg/Kg		n/a		03/29/12	LW
4. Nickel by 6010-3050B	39.1	0.5	mg/Kg		n/a		03/29/12	LW
5. Chromium by 6010-3050B	123.9	0.3	mg/Kg		n/a		03/29/12	LW
6. Copper by 6010-3050B	159.6	0.3	mg/Kg		n/a		03/29/12	LW
7. Arsenic by 6010-3050B	1.8	0.3	mg/Kg		n/a		03/29/12	LW
8. Zinc by 1312-200.7/6010	0.007 I	0.004	mg/L		4/4/12	4/5/12	04/06/12	LW
9. Cadmium by 1312-200.7/6010	U	0.002	mg/L		4/4/12	4/5/12	04/06/12	LW
10. Lead by 1312-200.7/6010	U	0.0031	mg/L		4/4/12	4/5/12	04/06/12	LW
11. Nickel by 1312-200.7/6010	U	0.009	mg/L		4/4/12	4/5/12	04/06/12	LW
12. Chromium by 1312-200.7/6010	U	0.002	mg/L		4/4/12	4/5/12	04/06/12	LW
13. Copper by 1312-200.7/6010	0.009 I	0.003	mg/L		4/4/12	4/5/12	04/06/12	LW
14. Arsenic by 1312-200.7/6010	U	0.004	mg/L		4/4/12	4/5/12	04/06/12	LW

U = Below MDL MDL = Method Detection Limit I = Between MDL and PQL DF = Dilution Factor All analyses are in compliance with NELAC standards.

Date of Issue  
4/19/2012

Page 1 of 1 Note : Multiply MDL by Dilution Factor ( 1.0, unless noted otherwise. )

All results being reported under this report apply to the samples analyzed.

Yin Chen / QA Officer

Results are reported in dry wt. unless otherwise noted.

If you have any questions please contact the QA Officer at 305-375-1851.

GSU

S

Temp. of samples upon arrival 9.9 °C by a

METROPOLITAN MIAMI-DADE COUNTY, FLORIDA



LABORATORY ANALYSIS RECORD



EPA # FL00025  
HRS # E46126

ENFORCEMENT

Environmental Resources Management  
Office of Laboratory Services  
MIAMI, FLORIDA 33130-1510  
(305)-375-1851

Site: Lorenzo Taxi Service, Inc.

Address: 2728 NW 82 St.

Sampler/Section: L. Castillo EECS.

Deliverer/Section: L. Castillo

Return Analysis to/Section: Eva Lizardo

C.C.#: 995354. Permit: IWS-8890 Phone: 305-3726600

288460

Sample #: \_\_\_\_\_

Date: 3-22-12 Time: 12:25

Collection Point: \_\_\_\_\_

FD-4 open ground.

Observation/Known Hazards: \_\_\_\_\_

22 MAR '12 14:51

AB76340

Ref # Iced? 9 Y N

Clock-In Date/Inspector: \_\_\_\_\_ Sign By Inspector: L. Castillo \*Sign By Lab Custodian: A. Moya \*Laboratory ID #/Fridge #: \_\_\_\_\_

Return For TCLP / SPLP?

Clock-In Date/Inspector: \_\_\_\_\_ Date Requested: \_\_\_\_\_ \*Laboratory ID #/Fridge #: \_\_\_\_\_ \*Laboratory ID #/Fridge #: \_\_\_\_\_

\*Take-Out Date/DERM Lab

\*Returned-Date/DERM Lab

\*Take-Out Date/DERM Lab

\*Returned-Date/DERM Lab

\*Take-Out Date/DERM Lab

\*Sample Disposal Date

\*Extracted By / Date

\*Analyzed By / Date

Requirements: SDWA \_\_\_ NPDES \_\_\_ Other \_\_\_  
 Matrix: H2O \_\_\_ Soil/Sludge X Product \_\_\_ Layer \_\_\_ Sewage \_\_\_ Other \_\_\_  
 Preservation: None X Acid \_\_\_ Base \_\_\_ Thermal ice  
 Sample Bottle: \_\_\_\_\_  
 Prepared Date By Lab: \_\_\_\_\_ Picked-Up Date By Inspector: 3-22-12  
 Split Sample? Yes \_\_\_ No X Consultant/Lab: \_\_\_\_\_  
 Test(s) Run/Method # \_\_\_\_\_ Test(s) Run/Method # \_\_\_\_\_  
FL-PRO + SPLP

RECEIVED  
DERM  
APR 10 2012  
PERMITTING SECTION  
P R & ED

[Signature]  
EVA LIZARDO

Relinquished To: \*\*Contract Lab  
 Delivered By / Date: \_\_\_\_\_  
 Received By / Date: [Signature] 3/23/12  
 Extracted By / Date: ITT 3/24/12 OB RSW 3/28/12 OB  
 Analyzed By / Date: SB 3/24/12 OB SB 3/30/12 OB  
 Returned By / Date: APR 06 2012

Comments

\* By DERM Lab \*\* By Contract Lab



**ANALYTICAL RESULTS**

Project: 713-(E)  
Pace Project No.: 3553023

Sample: AB76340-288460 Lab ID: 3553023006 Collected: 03/22/12 12:25 Received: 03/23/12 13:55 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>FL-PRO Soil Microwave</b>	Analytical Method: FL-PRO Preparation Method: EPA 3546								
Petroleum Range Organics	6030	mg/kg	41.2	26.2	5	03/24/12 02:00	03/24/12 15:55		D4
<b>Surrogates</b>									
o-Terphenyl (S)	117	%	62-109		5	03/24/12 02:00	03/24/12 15:55	84-15-1	S4
N-Pentatriacontane (S)	104	%	42-159		5	03/24/12 02:00	03/24/12 15:55	630-07-09	S4
<b>Percent Moisture</b>	Analytical Method: ASTM D2974-87								
Percent Moisture	51.3	%	0.10	0.10	1		03/24/12 02:46		

### ANALYTICAL RESULTS

Project: 713-(E)  
Pace Project No.: 3553023

Sample: AB76340-288460 Lab ID: 3553023007 Collected: 03/22/12 12:25 Received: 03/23/12 13:55 Matrix: Water

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
<b>FL-PRO Water</b>		Analytical Method: FL-PRO Preparation Method: EPA 3510							
Petroleum Range Organics	0.062U	mg/L	0.10	0.062	1	03/28/12 13:00	03/30/12 15:41		
<b>Surrogates</b>									
o-Terphenyl (S)	91 %		82-142		1	03/28/12 13:00	03/30/12 15:41	84-15-1	
N-Pentatriacontane (S)	94 %		42-159		1	03/28/12 13:00	03/30/12 15:41	630-07-09	
<b>SPLP Leach Only</b>		Analytical Method: EPA 1312							
1312 Date Leached	03/28/12				1		03/28/12 12:00		
	12:00								