



E L E C T R I C

April 7, 2023

W A T E R

S E W E R

Mr. Nate Senn
Florida Department of Environmental Protection
Siting Coordination Office
2600 Blair Stone Road
Tallahassee, FL 32399-2400

**Re: St Johns River Power Park (PA81-13)
Petition to Modify Conditions of Certification (Mod Q)
Response to Determination of Incompleteness (3/9/23)**

Dear Mr. Senn,

JEA is pleased to present this response to the Florida Department of Environmental Protection's (FDEP) March 9, 2023, Determination of Incompleteness (DOI) letter regarding the above-referenced modification request. A copy of the DOI letter is provided in **Attachment A** for reference. Please note the responses were prepared in accordance with the additional guidance discussed via the Teams call held between JEA and the FDEP Siting Coordination Office (SCO) on March 20, 2023.

Comment 1:

Please provide details regarding the demolition of the power block, cooling towers, and surrounding areas including what actions were taken to ensure that any potential contamination has been identified and properly addressed.

Response 1:

Based on the discussion from the March 20, 2023, Teams call, further information was requested regarding the disposition of the FDEP-regulated aboveground storage tanks (ASTs) and the oily-waste sump, OW-9, spill cleanup. Specifically, the SCO also requested copies of information provided to the City of Jacksonville, Florida, regarding same.

The St. Johns River Power Park (SJRPP) ceased official operations on January 6, 2018. Minor decommissioning activities were initiated in the Fall of 2017, including placing some chemical storage tanks out of service. Other preliminary decommissioning activities included pumping down sumps and reducing inventories of chemicals, oils, and lubricants.

After the plant shutdown, decommissioning activities continued between January and April 2018. Petroleum and chemical storage at SJRPP occurred in ASTs, vessels, and piping located on concrete slabs, containments, or inside buildings. These design and operational features prevented adverse impacts to the surrounding soil and groundwater.

The oily waste collection system inside the power block and in large transformer containments were located underground. No discharges to the surrounding soil or groundwater were observed during decommissioning or demolition of these systems, except for oily waste sump OW-9. During demolition, oily wastewater inside the sump was inadvertently spilled into the surrounding soil. This resulted in a spill cleanup consisting of impacted soil removal and disposal. After the cleanup, results of confirmation soil samples collected from the excavation sidewalls and bottom did not identify the presence of any contaminants of potential concern above their corresponding FDEP soil cleanup target levels found in Chapter 62-777, Florida Administrative Code. JEA also conducted a groundwater investigation, and no groundwater impacts were identified.

Copies of the FDEP-regulated AST system closure materials are provided in **Attachment B**. The report documenting the OW-9 petroleum-impacted soil removal as provided to the City of Jacksonville on September 9, 2021, is included in **Attachment C**, along with a copy of the City's November 8, 2021, communication indicating that "no further site action is required." Having conducted soil and groundwater investigations, JEA is not aware of any potential contamination on the Site.

Comment 2:

Please provide a list of all remaining structures/facilities on the existing site and an aerial map with those structures identified. Please identify which facilities will continue to be regulated under the Conditions of Certification and which will not be. For example, radio tower, water wells, parking lot, stormwater ponds, etc.

Response 2:

Please see the figures in **Attachment D**, showing the current Certified Site Boundary, along with the proposed Certified Site Boundary. These figures also identify the proposed Certified Facilities, as also detailed in the Table below:

Facility/Structure ID on Figures	Facility/Structure Name	Certified Facility	Within the Proposed Certified Site Boundary?
1 (Fig 4)	BSA 1	Yes	Yes
2 (Fig 4)	BSA 2	Yes	Yes
3 (Fig 5)	BSA B	Yes	Yes
4 (Fig 4)	Switchyard/Control House	Yes	Yes
5 (Fig 4)	Stormwater Management System	Yes	Portions within and portions outside
6 (Fig 4)	4 Deep Wells	Yes	No
7 (Fig 4)	2 Piezometers	Yes	No
8 (Geosyntec figures 3 & 10)	BSA & GWMP Groundwater Monitoring Wells	Yes	Some within and some outside
9 (Fig 4)	Gate 7 Guardhouse	No	No

10 (Fig 4)	Gate 1 Guardhouse	No	No
11 (Fig 4)	Turbine/Boiler Building Slab	No	No
12 (Fig 4)	Stack Foundation Slab	No	No
13 (Fig 4)	Duval County Emergency Services Communication Tower	No	No
14 (Fig 4)	Parking Lot 1 & Entrance Building	No	No
15 (Fig 4)	Parking Lot 3 & Entrance Building	No	No
16 (Fig 4)	Contractor's Lot	No	No
17 (Fig 4)	Rail Loop & Spurs	No	No
18 (Fig 4)	Cooling Tower 1 Headwall Remnant	No	No
19 (Fig 3)	5 Substations and Transmission Lines	Yes	No ¹
20 (Fig 2)	Coal Conveyor System	No	No

JEA is not aware of any individual permits that would be necessary for the operation or maintenance of the structures proposed to be removed from the certification.

Comment 3:

Any individual permits required for remaining non-certified areas/facilities/structures must be obtained prior to or in conjunction with the modification.

Response 3:

As discussed with SCO on March 20, 2023, it does not appear that any individual permits are required in conjunction with the proposed modification. Please see JEA's Response to Comment 4 below relative to the stormwater management system.

Comment 4:

Please provide details on how stormwater runoff from the certified and non-certified areas will be managed. Individual ERP permits may be required for non-certified areas.

Response 4:

As authorized via SCO Amendment dated December 7, 2017, JEA revised the Site stormwater management system to prepare for decommissioning and demolition of SJRPP. JEA is not proposing any revisions to the stormwater management system as part of this proposed modification, nor is JEA requesting authorization for activities on the current Site that would require revisions to the stormwater management system. Post-proposed modification, the stormwater management system will remain an interconnected system serving the areas within and outside of the proposed revised Certified Site Boundary. At this time, all areas served by the stormwater management system will remain under JEA's ownership and control. In accordance

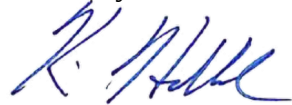
¹ These will remain a Certified Area as defined in Condition A.IV.C.

Mr. Nate Senn
April 5, 2023
Page 4

with section 403.503(14), Florida Statutes, which expressly authorizes certification of associated facilities that are indirectly connected to the Site as well as offsite associated facilities whether owned by the applicant or not, JEA requests that the entire stormwater management system continue to be operated and maintained under and in accordance with the SJRPP Conditions of Certification, including Condition A.XXVII.B. JEA recognizes that if a portion of the property is sold or transferred to other parties in the future, revisions to the stormwater management system and individual permits may be required.

If you have any questions or need additional information, please do not hesitate to contact me at (904) 665-4540.

Sincerely,



Kevin Holbrooks
Director, Environmental Compliance

Attachments:

cc: Jaclyn Vu, JEA
Matt McClure, JEA
Brooke Lewis Humphrey, Berger Singerman
Mike Petrovich, Gunster
Greg Dever, APTIM

Attachment A
FDEP SCO DOI Letter, March 9, 2023



FLORIDA DEPARTMENT OF Environmental Protection

Bob Martinez Center
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

March 9, 2023

Sent by Electronic Mail – Received Receipt Requested

Kevin Holbrooks
Director of Environmental Compliance
JEA
21 West Church Street
Jacksonville, Florida 32202
Holbke@JEA.com

RE: JEA St. Johns River Power Park
Petition to Modify Conditions of Certification (Mod Q)
Determination of Incompleteness

Mr. Holbrooks:

On February 7, 2023, the Siting Coordination Office received a petition from JEA for a modification to the St. Johns River Power Park Site Certification Application. The petition includes the following items:

- An update to the Conditions of Certification to reflect the demolition of portions of the facility.
- Reduction of the site boundary.

Under the provisions of Rule 62-17.211, Florida Administrative Code (F.A.C.), reviewing agencies must file completeness recommendations with the Department within 25 days of receipt of a petition for modification, and the Department must issue a completeness determination within 30 days.

The Department's Siting Coordination Office has the following completeness questions/comments regarding JEA's petition. No other reviewing agency submitted completeness questions.

1. Please provide details regarding the demolition of the power block, cooling towers, and surrounding areas including what actions were taken to ensure that any potential contamination has been identified and properly addressed.
2. Please provide a list of all remaining structures/facilities on the existing site and an aerial map with those structures identified. Please identify which facilities will

continue to be regulated under the Conditions of Certification and which will not be. For example, radio tower, water wells, parking lot, stormwater ponds, etc.

3. Any individual permits required for remaining non-certified areas/facilities/structures must be obtained prior to or in conjunction with the modification.
4. Please provide details on how stormwater runoff from the certified and non-certified areas will be managed. Individual ERP permits may be required for non-certified areas.

The Department has determined that JEA's petition to modify is incomplete. Any questions regarding the Department's review of this determination should be directed to me at (850) 717-9111 or Nate.Senn@FloridaDEP.gov.

Sincerely,

Nate Senn

Nate Senn
Siting Coordination Office

CC by email:

Northeast District Director, DEP: Greg.Strong@FloridaDEP.gov

District SCO Liaison, DEP: Brian.Durden@FloridaDEP.gov

Service List: CC by email (Document Access Verification Requested)

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Kelley.Corbari@FloridaDEP.gov

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Joseph Meyer, Esquire
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St. Johns River Water Management District
4049 Reid Street
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MWinkler@sjrwmd.com
PPresley@sjrwmd.com

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Monica.Zhong@dot.state.fl.us

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General Counsel, City of Jacksonville
117 W. Duval Street, Suite 480
Jacksonville, Florida 32202
JTeal@coj.net
TCarr@coj.net

Attachment B
FDEP-Regulated AST Closure Information

Table 1
JEA SJRPP
FDEP Regulated Tanks Closure Summary
FDEP Facility ID Number 16/8521341

Tank ID #	Chemical	Use Location	Tank Location	Capacity	Tank & Piping Cleaned & Emptied
8	Lube Oil	Turbine	Unit 1 (west side)	10,000	2/20/2018
9	Lube Oil	Turbine	Unit 1 (west side)	18,000	2/21/2018
10	Diesel	Light Oil	Light Oil Storage	600,000	12/5/2013
12	Sulfuric Acid	Water Treatment	Demineralizer	6,000	4/27/2018
15	Sulfuric Acid	Polisher Regeneration	Polisher	6,000	4/10/2018
16	Sodium Hydroxide	Water Treatment	Demineralizer	10,000	4/27/2018
17	Sodium Hydroxide	Polisher Regeneration	Polisher	6,000	1/5/2018
18	Hydrazine	Boiler Water Treatment	Unit 1 (west side)	6,000	6/12/2018
20	Diesel- off Road	Off Road Diesel	Ash Processing	1,000	11/21/2017
21	Diesel- off Road	Off Road Diesel	Coal/ Limestone Bldg	10,000	1/14/2020
22	Gasoline	Unleaded Gasoline- Veh	Bldg 1	10,000	12/14/2018
23	Diesel	Diesel	Emergency Generator	4,000	2/22/2018
25	Anhydrous Ammonia	SCR Operation/ SO3 Mitigation	South of Demin	79,390	1/10/2018
26	Anhydrous Ammonia	SCR Operation/ SO3 Mitigation	South of Demin	79,390	1/10/2018
27	Sulfuric Acid	Waste Water Ph	WWTF	10,000	8/6/2020

Tanks 8 & 9



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form: 62-762.901(8)

Form Title: Limited Closure Report

Effective Date: January 2017

Incorporated in Rule 62-762.421, F.A.C.

Limited Closure Report Form for ASTs

This form is required to be completed for facilities performing an aboveground storage tank (AST) closure in accordance with Rule subsections 62-762.801(2) and 62-762.802(3), F.A.C. This form is required at facilities where a Closure Integrity Evaluation passed, where a failed Closure Integrity Evaluation was investigated prior to closure and it was determined that a discharge did not occur, or where a Closure Integrity Evaluation or Closure Report were not required because the closure only involved a storage tank system or storage tank system components that were not in contact with the soil. This form shall be submitted to the County via email or mail within 60 days of completion of the closure described below.

Complete All Applicable Blanks

Print or Type

FDEP Facility ID Number: 8521341 Date of Closure: 2/28/2018

Facility Address: 11201 New Berlin Rd

Owner Name: JEA/David Norse Owner Phone Number: 904-665-5501

Owner Mail or E-mail Address: norsdm@jea.com

I. Storage Tank System Closure Information

The following were closed: (Fill in ID of the component being closed and check appropriate box)

Tank Registration Identification number(s):	<u>23</u>	<u>8</u>	<u>9</u>	<u></u>	<u></u>
Removed	☐	☐	☐	☐	☐
Closed In-Place	☒	☒	☒	☐	☐
Piping associated with tank number(s):					
Removed	☐	☐	☐	☐	☐
Closed In-Place	☒	☒	☒	☐	☐
Piping Sumps associated with tank number(s):					
Removed	☐	☐	☐	☐	☐
Closed In-Place	☐	☐	☐	☐	☐
Spill Containment Systems associated with tank number(s):					
Removed	☐	☐	☐	☐	☐
Closed In-Place	☐	☐	☐	☐	☐
Dispenser Sumps associated with dispenser number(s):					
Removed	☐	☐	☐	☐	☐
Closed In-Place	☐	☐	☐	☐	☐

II. Closure Integrity Evaluation Information

A Closure Integrity Evaluation is required prior to the closure of the system components listed above if the system components are in contact with the soil and for spill containment systems if they are completely below-grade.

	Yes	No
A. Was a Closure Integrity Evaluation required? <i>If Yes, then proceed to the next question.</i> <i>If No, then proceed to II.D.</i>	☐ (Proceed to next question)	☒ (Proceed to II.D.)
B. Was a Closure Integrity Report [Form 62-762.901(7)] submitted to the County prior to closure? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Aboveground Storage Tank Closure" and a Closure Report must be submitted.</i> <i>If Yes, attach a copy of the Closure Integrity Report [Form 62-762.901(7)].</i>	☐ (Attach copy of Closure Integrity Report)	

	Yes	No
C. Was an incident discovered during the evaluation? <i>If No, proceed to II.D., then Section III. Closure Summary</i> <i>If Yes, then proceed to the next question.</i>	☐ (Proceed to next section)	☐ (Proceed to II.D., then Sections III.)
➤ Was an Incident Notification Form (INF) submitted to the County [Form 62-762.901(6)]? <i>If Yes, attach copy of INF.</i> <i>If No, complete INF and attach, or response as to why INF not submitted.</i>	☐ (Attach INF)	☐ (Complete INF or Response)
➤ Was an incident investigation conducted PRIOR to closure? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Aboveground Storage Tank Closure" and a Closure Report must be submitted.</i> <i>If Yes, then proceed to the next question.</i>	☐ (Proceed to next question)	
➤ Did the investigation confirm that the incident was not a discharge? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Aboveground Storage Tank Closure" and a Closure Report must be submitted.</i> <i>If Yes, attach copy of written confirmation.</i>	☐ (Attach copy of written confirmation)	
D. Were wastes properly managed or disposed of in accordance with Department rules? <i>Attach copies of the transportation manifests and disposal certificates.</i>	☒	☐

III. Closure Summary:

Include a short narrative of the closure activities, including information about who performed the closure, the dates the closure was performed, the Closure Integrity Evaluation results, any incident investigation activities and conclusions, and information about the final disposition, sale, removal, or on-site closure of tanks, piping, and major system components or equipment. Previous annual operability reports, monthly visual/electronic inspection results, or any other supporting documentation to support the summary conclusions may also be included.

Tanks 8, 9, and 23 have been cleaned, and will be closed-in-place. Tanks will eventually be removed during the demo of the facility.

This form is required for facilities performing a closure in accordance with Rule subsection 62-762.801(2) and 62-762.802(3), F.A.C. Documentation of closure shall be reported on this form along with any attachments. This form shall be submitted to the County via email or mail within 60 days of completion of closure.

David M. Norse Digitally signed by David M. Norse
Date: 2018.02.28 12:58:29 -05'00'

Owner or Operator Signature

David Norse

Print or type Owner or Operator Name

2/28/18

Date of Owner or Operator Signature

David M. Norse Digitally signed by David M. Norse
Date: 2018.02.28 12:58:46 -05'00'

Signature of person performing Closure

David Norse

Print or type name of person performing Closure

2/28/18

Date of signature of person performing Closure



City of Jacksonville, Florida

Lenny Curry, Mayor

Environmental Quality Division
Ed Ball Building
214 N. Hogan Street, 5th Floor
Jacksonville, Florida 32202

ONE CITY. ONE JACKSONVILLE.

April 19, 2018

Mr. Bruce Kofler and Mr. Norse,
koflbw2@jea.com)

(sent via e-mail to NorsDM@jea.com and

JEA St Johns River Power Park
11202 New Berlin Rd
Jacksonville, FL 32226

RE: In Compliance

St Johns River Power Park
11201 New Berlin Rd
Jacksonville, FL, 32226
DEP Facility ID#: 16/8521341
Duval County – Storage Tanks

Dear Mr. Kofler and Mr. Norse:

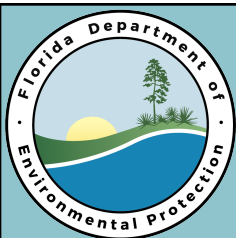
A storage tanks inspection and file review were conducted at the above noted facility on or about March 7, 2018, by the COJ Environmental Quality Division, on behalf of the Florida Department of Environmental Protection. Based on the information provided during and following the inspection, the facility was determined to be in compliance with the Department's storage tank rules and regulations. A copy of the inspection report is attached for your records.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact me at (904) 255-7159 or rlunn@coj.net. If needed, you may also contact the Program Supervisor at (904) 255-7137 or jeanr@coj.net.

Sincerely,

Raynald Lunn
Environmental Specialist

Enclosure: Installation Inspection Report



Florida Department of Environmental Protection
Twin Towers Office Bldg. 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400
Division of Waste Management
Petroleum Storage Systems
Storage Tank Facility Closure Site Inspection Report

Facility Information:

Facility ID:	8521341	County:	DUVAL	Inspection Date:	03/07/2018
Facility Type:	H - Local Government				
Facility Name:	ST JOHNS RIVER POWER PARK			# of Inspected ASTs:	3
	11201 NEW BERLIN RD			USTs:	0
	JACKSONVILLE, FL 32226-2275			Mineral Acid Tanks:	0
Latitude:	30° 25' 41.16"				
Longitude:	81° 32' 53.9916"				
LL Method:	DPHO				

Inspection Result:

Result: In Compliance

Signatures:

TKDVES - CITY OF JACKSONVILLE - ENVIRONMENTAL QUALITY DIV. (904) 255-7137

Storage Tank Program Office and Phone Number

Raynald Lunn

Bruce Kofler & David Norse

Inspector Name

Representative Name

No Signature

Inspector Signature

Representative Signature

Principal Inspector

CITY OF JACKSONVILLE - ENVIRONMENTAL
QUALITY DIV.

Owners of UST facilities are reminded that the Federal Energy Policy Act of 2005 and 40 CFR 280 Subpart J, requires Operator Training at all facilities by October 13, 2018. For further information please visit:
<https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>

Financial Responsibility:

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Insurance Carrier:

Effective Date: 01/31/2018

Expiration Date: 01/31/2019

Site Visit Comments

03/07/2018

3-7-18 SITE VISIT:

(St Johns River Power Park Closure In Place Tanks 8, 9, & 23 Due To Facility Closure)

Tank Closure Contractor: JEA personnel

30 / 45 day notification received via e-mail from David Norse 2-8-17.

48 / 72 hour notification received via e-mail from David Norse -2-28-18.

Discharge History: This facility 9-5-89, 12-21-90, 4-17-95, 7-14-04, and 9-20-12 reported discharges. All reported discharges have been completed.

A Limited Closure Report form for ASTs, Form 62-762.901(8), shall be submitted in writing or electronic format to the county within 60 days of completion of the closure or replacement in the following instances: 1. Where a Closure integrity Evaluation passed: 2. Where a failed Closure Integrity Evaluation was investigated prior to closure and it was demonstrated that a discharge did not occur, or 3. Where a Closure Integrity Evaluation of Closure Report were not required because the closure only involved a storage tank system or system components that were not in contact with the soil.

On or before 5-7-18 to:

Jean Richards
City of Jacksonville
Environmental Scientist Supervisor
Hazardous Materials
214 N Hogan Street, 5th Floor
Jacksonville, FL 32202
904-255-7137
904-630-3637 (FAX)
jeanr@coj.net

A Limited Closure Form for ASTs was submitted 2-28-18.

On 6-6-17 EQD was notified via an e-mail from facility representative, David Norse, the facility will be permanently closure and regulated tanks will be closed in place prior to being removed from site. On 2-28-18 Mr. Norse via e-mail attachments sent tank manifest, limited closure form for ASTs and a registration to Tank Registration form.

A time of site visit the facility had emptied the tanks, disconnected power, and disconnected, disconnected and capped the fills.

No signs of a discharge observed. No staining or distress foliage was observed. Tanks 8, 9, & 23

Facility ID: 8521341

are currently closed in place but will be removed from site at a later date as the facility is decommissioned.

04/19/2018

4-19-18 COMMENT:

It was not realized until completing the closure inspection a closure inspection activity was not opened in FIRST during the time of the site visit. A closure activity was opened to complete this closure activity 4-19-18.

No signature of facility representative captured in FIRST. Completed inspection report off site and e-mailed the inspection and in compliance letter to facility representative David Norse at norsdm@jea.com.

Inspection Photos

Added Date 04/19/2018

Tank 23



Added Date 04/19/2018

Tanks 8 & 9



GENERATOR

INT'L

TRANSPORTER

↑

SIGNATURE FACILITY

↓

NON-HAZARDOUS
WASTE MANIFEST

1. Generator ID Number

Not Required

2. Page 1 of

1

3. Emergency Response Phone

904-791-9992

4. Waste Tracking Number

18043

5. Generator's Name and Mailing Address

St. Johns River Power Plant (SJRPP)
11201 New Berlin Road
Jacksonville, FL 32220

Generator's Site Address (if different than mailing address)

Generator's Phone:

904-665-4785

6. Transporter 1 Company Name

Environmental Remediation Services

904-791-9992

U.S. EPA ID Number

FLD984261412

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

Liquid Environmental Solutions
1640 Talleyrand Avenue
Jacksonville, FL

904-354-0372

U.S. EPA ID Number

FLD981928484

Facility's Phone:

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total
Quantity

12. Unit
Wt./Vol.

1.

Non Hazardous Oily Waste Water (LESA# 521016)

001

TT

02029

G

2.

3.

4.

13. Special Handling Instructions and Additional Information

ERS Manifest No: 18043

ERS Job No: 18020

In case of emergency, call ERS: 904.791.9992

TANKS 8+9 LINES FLUSHED

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Signature

Month Day Year

15. International Shipments

☐ Import to U.S.

☐ Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

Month Day Year

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity

☐ Type

☐ Residue

☐ Partial Rejection

☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator ID Number

Not Required

2. Page 1 of

1

3. Emergency Response Phone

904-791-9992

4. Waste Tracking Number

18054

5. Generator's Name and Mailing Address

St. Johns River Power Plant (SJRPP)
11201 New Berlin Road
Jacksonville, FL 32226

Generator's Site Address (if different than mailing address)

Generator's Phone:

904-665-4795

6. Transporter 1 Company Name

Environmental Remediation Services

904-791-9992

U.S. EPA ID Number

FLD984281412

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

Liquid Environmental Solutions
1640 Talleyrand Avenue
Jacksonville, FL

U.S. EPA ID Number

FLD981928484

Facility's Phone:

904-354-0372

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total
Quantity

12. Unit
Wt./Vol.

1.

Non Hazardous Oily Waste Water (LESA #521016)

001

TT

200

G

2.

3.

4.

13. Special Handling Instructions and Additional Information

ERS Manifest No: 18054
ERS Job No: 18020

In case of emergency, call ERS: 904.791.9992

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Signature

Month Day Year

Karen Freeman

Karen Freeman

2 21 18

15. International Shipments

☐ Import to U.S.

☐ Export from U.S.

Port of entry/exit:

Date leaving U.S.:

Transporter Signature (for exports only):

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

Month Day Year

Robert Bottom

Robert Bottom

2 21 18

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity

☐ Type

☐ Residue

☐ Partial Rejection

☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

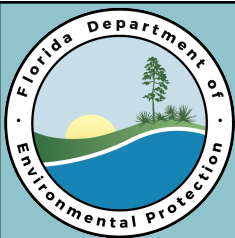
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

Tanks 12, 15, 16, & 17



Florida Department of Environmental Protection
Twin Towers Office Bldg. 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400
Division of Waste Management
Petroleum Storage Systems
Storage Tank Facility Closure Site Inspection Report

Facility Information:

Facility ID:	8521341	County:	DUVAL	Inspection Date:	06/05/2018
Facility Type:	H - Local Government				
Facility Name:	ST JOHNS RIVER POWER PARK			# of Inspected ASTs:	0
	11201 NEW BERLIN RD			USTs:	0
	JACKSONVILLE, FL 32226-2275			Mineral Acid Tanks:	2
Latitude:	30° 25' 41.16"				
Longitude:	81° 32' 53.9916"				
LL Method:	DPHO				

Inspection Result:

Result: In Compliance

Signatures:

TKDVES - CITY OF JACKSONVILLE - ENVIRONMENTAL QUALITY DIV. (904) 255-7137

Storage Tank Program Office and Phone Number

Raynald Lunn

Bruce Kofler

Inspector Name

Representative Name

No Signature

Inspector Signature

Representative Signature

Principal Inspector

CITY OF JACKSONVILLE - ENVIRONMENTAL
QUALITY DIV.

Owners of UST facilities are reminded that the Federal Energy Policy Act of 2005 and 40 CFR 280 Subpart J, requires Operator Training at all facilities by October 13, 2018. For further information please visit:
<https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>

Financial Responsibility:

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Insurance Carrier:

Effective Date: 01/31/2018

Expiration Date: 01/31/2019

Site Visit Comments

06/05/2018

6-5-18 SITE VISIT:

(St Johns River Power Park Closure In Place Tanks 12, 15, 16 & 17 Due To Facility Closure)

Tank Closure Contractor: JEA personnel

30 / 45 day notification received via e-mail from David Norse 4-13-18.

48 / 72 hour notification received via e-mail from David Norse 5-31-18.

Discharge History: This facility 9-5-89, 12-21-90, 4-17-95, 7-14-04, and 9-20-12 reported discharges. All reported discharges have been completed. The storage tanks of mineral acid and hazardous substance tanks. No Closure Integrity Evaluation, AST Limited Closure Form or sampling is required.

On 4-1-18 facility representative, David Norse, e-mailed Jean Richards, EQD Environmental Program Supervisor, Hazardous Materials, if tanks 12, 15, 16, and 17 would need a closure inspection.

On 5-4-18 Mr. Norse via e-mail attachment sent a registration to DEP Tanks Registration to update tanks 12, 15, 16, and 17 status is closed in place 5-3-18 and on 5-7-18 DEP Tanks registration updated the status of the tanks.

On 5-29-18 is received an e-mail for Mrs. Richards, Matt Harris, Environmental Consultant DEP NE District Regulated Storage Tanks Compliance Assurance Program, requested a closure inspection for Tanks 12, 15, 16, & 17. The tanks are mineral acid and hazardous substance, but Mr. Harris has authorized to pay EQD for the closure inspection.

A time of site visit the facility had emptied the tanks, disconnected power, and disconnected, disconnected and capped fills and pipe connections.

No signs of a discharge observed. No staining or distress foliage was observed. Tanks 12, 15, 16, & 17 are currently closed in place but will be removed from site at a later date as the facility is decommissioned.

Tank 12 registered installed 3-1-86 was a 6,000 gallon single wall steel AST of unknown manufacturer inside an engineered concrete secondary containment system for sulfuric acid.

Tank 16 registered installed 7-1-85 was a 10,000 gallon single wall steel AST of unknown manufacturer inside an engineered concrete secondary containment system for sodium hydroxide.

Tank 15 registered installed 7-1-92 was a 6,000 gallon single wall steel AST of unknown manufacturer inside an engineered concrete secondary containment system for sulfuric acid.

Facility ID: 8521341

Tank 17 registered installed 7-1-92 was a 6,000 gallon single wall steel AST of unknown manufacturer inside an engineered concrete secondary containment system for sodium hydroxide.

06/12/2018

6-12-18 COMMENT:

No signature of facility representative captured in FIRST. Completed inspection report off site and e-mailed the inspection and in compliance letter to facility representative Bruce Kofler atkoflbw2@jea.com and David Norse at norsdm@jea.com.

Inspection Photos

Added Date 06/12/2018

Tank 12 Closed In Place



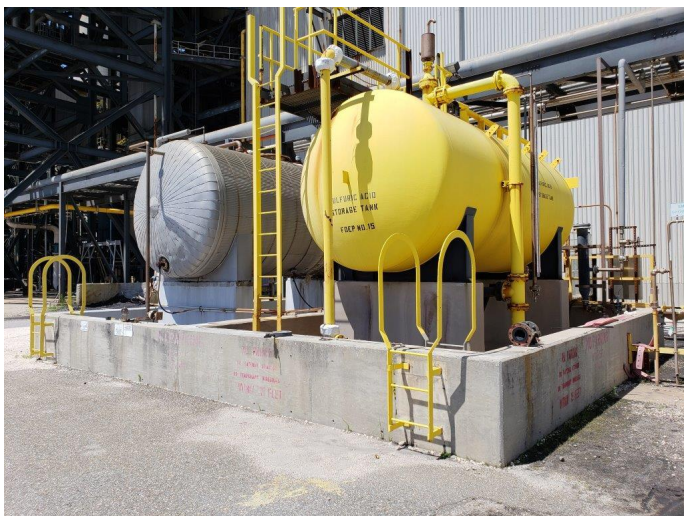
Added Date 06/12/2018

Tank 16 Closed In Place



Added Date 06/12/2018

Tanks 15 & 17 Closed In Place



NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number FLD982116766	2. Page 1 of 1	3. Emergency Response Phone 904-791-9992	4. Waste Tracking Number 18105
5. Generator's Name and Mailing Address St. Johns River Power Plant (SJRPP) 11201 New Berlin Road Jacksonville, FL 32226 904-665-4795		Generator's Site Address (if different than mailing address)			
Generator's Phone:					
6. Transporter 1 Company Name Environmental Remediation Services		904-791-9992	U.S. EPA ID Number FLD984261412		
7. Transporter 2 Company Name				U.S. EPA ID Number	
8. Designated Facility Name and Site Address Liquid Environmental Solutions 1640 Talleyrand Avenue Jacksonville, FL 904-354-0372				U.S. EPA ID Number FLD981928484	
Facility's Phone:					
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. Non Hazardous Liquid (Neutralized Sulfuric Acid) LESA#521018		001	TT	1080 1560	G
2. Sludge				420	
3.					
4.					
13. Special Handling Instructions and Additional Information					
ERS Manifest No: 18105 ERS Job No: 18020 In case of emergency, call ERS: 904.791.9992					
P.H. 3.7					
APR10 18 14:40					
APR10 18 16:15					
TANK# AND DAY TANKS LINE FLUSH					
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
Generator's/Offor's Printed/Typed Name Karen Foreman		Signature Karen Foreman		Month 4	Day 4
				Year 18	
15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name BOB ANDOLF		Signature R. Andolf		Month 04	Day 04
				Year 18	
Transporter 2 Printed/Typed Name Patrick Shipman		Signature Patrick Shipman		Month 04	Day 18
				Year 18	
17. Discrepancy					
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)				Month	Day
				Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name Langston Goss		Signature		Month 4	Day 10
				Year 18	

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number FLD982116766		2. Page 1 of 1		3. Emergency Response Phone 904-791-9992		4. Waste Tracking Number 18142	
		5. Generator's Name and Mailing Address St. Johns River Power Plant (SJRPP) 11201 New Berlin Road Jacksonville, FL 32226 904-665-4795		Generator's Site Address (if different than mailing address)					
Generator's Phone:		6. Transporter 1 Company Name Environmental Remediation Services 904-791-9992				U.S. EPA ID Number FLD984261412			
7. Transporter 2 Company Name <i>ERS</i>						U.S. EPA ID Number <i>FLD984261412</i>			
8. Designated Facility Name and Site Address Liquid Environmental Solutions 1640 Talleyrand Avenue Jacksonville, FL 904-354-0372						U.S. EPA ID Number FLD981928484			
Facility's Phone:									
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.				
		No.	Type						
1. Non Hazardous Liquid (Neutralized Sulfuric Acid) LESA#521018		001	TT	00991	G				
2.									
3.									
4.									
13. Special Handling Instructions and Additional Information									
ERS Manifest No: 18142 ERS Job No: 18020 In case of emergency, call ERS: 904.791.9992 APR13 18 10:01									
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.									
Generator's/Offor's Printed/Typed Name: <i>Karen Foreman</i> Signature: <i>Karen Foreman</i> Month: <i>4</i> Day: <i>12</i> Year: <i>18</i>									
15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:									
16. Transporter Acknowledgment of Receipt of Materials									
Transporter 1 Printed/Typed Name: <i>Robert Bolton</i> Signature: <i>Robert Bolton</i> Month: <i>4</i> Day: <i>12</i> Year: <i>18</i>									
Transporter 2 Printed/Typed Name: <i>BOB ANDORF</i> Signature: <i>R. Andorf</i> Month: <i>4</i> Day: <i>13</i> Year: <i>18</i>									
17. Discrepancy									
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection									
17b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number:									
Facility's Phone:									
17c. Signature of Alternate Facility (or Generator) Month: Day: Year:									
Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a Signature: <i>[Signature]</i> Month: <i>4</i> Day: <i>13</i> Year: <i>18</i>									

DESIGNATED FACILITY TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number FLD982116700	2. Page 1 of 1	3. Emergency Response Phone 904-791-9992	4. Waste Tracking Number 18143
5. Generator's Name and Mailing Address St. Johns River Power Plant (SJRPP) 11201 New Berlin Road Jacksonville, FL 32226 904-885-4795		Generator's Site Address (if different than mailing address)			
Generator's Phone:					
6. Transporter 1 Company Name Environmental Remediation Services		904-791-9992		U.S. EPA ID Number FLD984281412	
7. Transporter 2 Company Name				U.S. EPA ID Number	
8. Designated Facility Name and Site Address Liquid Environmental Solutions 1840 Talleyrand Avenue Jacksonville, FL 904-354-0372		U.S. EPA ID Number FLD981828484			
Facility's Phone:					
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1. Non Hazardous Liquid (Neutralized Sodium Hydroxide) LESA#521019		001	TT	1900	G
2. 8					
3.					
4.					
13. Special Handling Instructions and Additional Information ERS Manifest No: 18143 ERS Job No: 18020 In case of emergency, call ERS: 904.791.9992 <i>Tom K...</i>					
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
Generator's/Offor's Printed/Typed Name		Signature		Month	Day Year
15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter Signature (for exports only): _____ Date leaving U.S.: _____					
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name		Signature		Month	Day Year
Robert B...		R...		4/18/18	
Transporter 2 Printed/Typed Name		Signature		Month	Day Year
DOE ANDORF		R. Andor...		04/19/18	
17. Discrepancy					
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
Manifest Reference Number:					
17b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)		Signature		Month	Day Year
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name		Signature		Month	Day Year
Tom K...		Tom K...		4/19/18	

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number FLD982116766	2. Page 1 of 1	3. Emergency Response Phone 904-791-9992	4. Waste Tracking Number 18143
5. Generator's Name and Mailing Address 904-665-4795		St. Johns River Power Plant (SJRPP) 11201 New Berlin Road Jacksonville, FL 32226		Generator's Site Address (if different than mailing address)	
Generator's Phone:					
6. Transporter 1 Company Name Environmental Remediation Services		904-791-9992		U.S. EPA ID Number FLD984261412	
7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address 904-354-0372		Liquid Environmental Solutions 1640 Talleyrand Avenue Jacksonville, FL		U.S. EPA ID Number FLD981928484	
Facility's Phone:					
9. Waste Shipping Name and Description		10. Containers		11. Total Quantity	12. Unit Wt./Vol.
		No.	Type		
1.	Non Hazardous Liquid (Neutralized Sodium Hydroxide) LESA#521019	001	TT	1900	G
2.					
3.					
4.					
13. Special Handling Instructions and Additional Information ERS Manifest No: 18143 ERS Job No: 18020 In case of emergency, call ERS: 904.791.9992					
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
Generator's/Offor's Printed/Typed Name Karen Foreman		Signature Karen Foreman		Month 4	Day 18
15. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:			
16. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name Robert Belton		Signature R. Belton		Month 4	Day 18
Transporter 2 Printed/Typed Name BOB ANDORF		Signature B. Andorf		Month 04	Day 19
17. Discrepancy					
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
17b. Alternate Facility (or Generator)		Manifest Reference Number: U.S. EPA ID Number			
Facility's Phone:					
17c. Signature of Alternate Facility (or Generator)		Month Day Year			
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name Hus Khr		Signature		Month 04	Day 19
				Year 18	

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number FLD982116766	2. Page 1 of 1	3. Emergency Response Phone 904-791-9992	4. Waste Tracking Number 18144
5. Generator's Name and Mailing Address 904-665-4795		St. Johns River Power Plant (SJRPP) 11201 New Berlin Road Jacksonville, FL 32226 Generator's Site Address (if different than mailing address)			
Generator's Phone:					
6. Transporter 1 Company Name Environmental Remediation Services		904-791-9992		U.S. EPA ID Number FLD984261412	
7. Transporter 2 Company Name <i>ERS</i>				U.S. EPA ID Number <i>FLD984261412</i>	
8. Designated Facility Name and Site Address 904-354-0372		Liquid Environmental Solutions 1640 Talleyrand Avenue Jacksonville, FL		U.S. EPA ID Number FLD981928484	
Facility's Phone:					
GENERATOR	9. Waste Shipping Name and Description		10. Containers		11. Total Quantity
			No.	Type	12. Unit Wt./Vol.
	1. Non Hazardous Liquid (Neutralized Sodium Hydroxide) LESA#521019		001	TT	1,500
	2.				
	3.				
4.					
13. Special Handling Instructions and Additional Information ERS Manifest No: 18144 ERS Job No: 18020 In case of emergency, call ERS: 904.791.9992 <i>TANK 15</i> APR23 18 10:24 APR23 18 11:00					
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
Generator's/Offor's Printed/Typed Name <i>Karen Foreman</i>					
Signature <i>Karen Foreman</i>					
Month Day Year <i>4 20 18</i>					
TRANSPORTER	15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____				
	16. Transporter Acknowledgment of Receipt of Materials				
	Transporter 1 Printed/Typed Name <i>Robert Bolton</i>				
	Signature <i>Robert Bolton</i>				
Month Day Year <i>4 20 18</i>					
Transporter 2 Printed/Typed Name <i>BOB ANDERF</i>					
Signature <i>B. Anderson</i>					
Month Day Year <i>04 23 18</i>					
17. Discrepancy					
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
17b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____					
Facility's Phone: _____					
17c. Signature of Alternate Facility (or Generator) Month Day Year _____ _____ _____					
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a					
Printed/Typed Name <i>sarahyan</i>					
Signature <i>Sarah Yan</i>					
Month Day Year <i>04 23 18</i>					

THIS SHIPPING ORDER

must be legibly filled in, in Ink, in Indelible Pencil, or in Carbon, and retained by the Agent.

Job #18020

SHIPPER NO. 446446

CARRIER NO.

DATE 4/27/18

CARRIER SCAC

TO		FROM	
CONSIGNEE		SHIPPER	
STREET		STREET	
DESTINATION		ORIGIN	
ROUTE		STATE	
ZIP		ZIP	
VEHICLE NUMBER		U.S. DOT Hazmat Reg. No.	

Number and Type of Packages	HM	Description of Articles	Total Quantity (mass, volume, or activity)	Weight (subject to correction)	Class or Rate
		UN1830 Sulfuric Acid, 8, PGII, ERG#137	880	G	
TANK 15 - COMPLETE 4/3 - 4/4/18 TANK 12 - COMPLETE 4/12 - 4/2/18					

Remit COD to:	Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.	COD AMT:	COD FEE:
Address:		\$	Prepaid ☐
City:	State:	Zip:	Collect ☐
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per		TOTAL CHARGES:	FREIGHT CHARGES
		\$	☐ Prepaid ☐ Collect

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request; and all applicable state and federal regulations; the Property described above, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to delivery at said destination, if on its route, or otherwise deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said Property over all or any portion of said route to destination and as to each party at any time interested in all or any of said Property that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions on the back hereof, which are hereby agreed to by the shipper and accepted for himself and assigns.

NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation PER:

SHIPPER:	CARRIER:
PER:	Driver Signature:
DATE:	

EMERGENCY RESPONSE TELEPHONE NUMBER:	NAME OR CONTRACT NUMBER OR OTHER UNIQUE IDENTIFIER:
--------------------------------------	---

THIS SHIPPING ORDER must be legibly filled in, in Ink, in Indelible Pencil, or in Carbon, and retained by the Agent.

Job #18020

SHIPPER NO. 446446

Environmental Remediation Services

CARRIER NO.

DATE 4/27/18

CARRIER		SCAC	
TO		FROM	
CONSIGNEE		SHIPPER	
STREET		STREET	
DESTINATION		ORIGIN	
ROUTE		VEHICLE NUMBER	
		U.S. DOT Hazmat Reg. No.	

Number and Type of Packages	HM	Description of Articles	Total Quantity (mass, volume, or activity)	Weight (subject to correction)	Class or Rate
2	X	UN1824 Sodium Hydroxide, SOLUTION, 4, PGII, ERG#154	550	G	
TANK 16 - COMPLETE 4/19 - 4/20/18 TANK 12 - COMPLETE 4/12 - 4/12/18					

Remit COD to:	Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.	COD AMT:	COD FEE:
Address:		\$	Prepaid ☐ Collect ☐
City:	State:	Zip:	TOTAL CHARGES:
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$		\$	FREIGHT CHARGES:
			☐ Prepaid ☐ Collect

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request; and all applicable state and federal regulations; the Property described above, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to delivery at said destination, if on its route, or otherwise deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said Property over all or any portion of said route to destination and as to each party at any time interested in all or any of said Property that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions on the back hereof, which are hereby agreed to by the shipper and accepted for himself and his assigns.

NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation PER:

SHIPPER:	St. Johns River Power Plant	CARRIER:	Environmental Remediation Services,
PER:	MBX FOR KAREN FOREMAN	PER:	Driver Signature:
		DATE:	4-27-18

EMERGENCY RESPONSE TELEPHONE NUMBER:	(904) 791-9992	NAME OR CONTRACT NUMBER OR OTHER UNIQUE IDENTIFIER:
--------------------------------------	----------------	---

STRAIGHT BILL OF LADING—ORIGINAL—NOT NEGOTIABLE

Job #18020

SHIPPER NO. 446446

Environmental Remediation Services

CARRIER NO.

DATE 4/27/18

CARRIER		SCAC	
TO CONSIGNEE		FROM SHIPPER	
Liquid Environmental Solutions		St. Johns River Power Plant	
1640 Talleyrand Avenue		11201 New Berlin Road	
JACKSONVILLE FL 32206		JACKSONVILLE FL 32224	
DESTINATION STATE ZIP		ORIGIN STATE ZIP	
ROUTE		VEHICLE NUMBER	
		U.S. DOT Hazmat Reg. No.	

Number and Type of Packages	HM	Description of Articles	Total Quantity (mass, volume, or activity)	Weight (subject to correction)	Class or Rate
2	X	UN1824 Sodium Hydroxide, SOLUTION, 8, PGII, ERG#154	550	G	

#1 (les) 4/27/18

Remit COD to:	Subject to Section 7 of conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.	COD AMT:	COD FEE:
Address:		\$	Prepaid ☐ Collect ☐
City:	State:	Zip:	TOTAL CHARGES:
NOTE: Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ Per			FREIGHT CHARGES
			☐ Prepaid ☐ Collect

FOR KAREN FOREMAN
(Signature of Consignor)

RECEIVED, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications and rules that have been established by the carrier and are available to the shipper, on request; and all applicable state and federal regulations; the Property described above, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to delivery at said destination, if on its route, or otherwise deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said Property over all or any portion of said route to destination and as to each party at any time interested in all or any of said Property that every delivery to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained, including the conditions on the back hereof, which are hereby agreed to by the shipper and accepted for himself and assigns.

NOTE: Liability Limitation for loss or damage in this shipment may be applicable. See 49 U.S.C. 14706(c)(1)(A) and (B).

This is to certify that the above-named materials are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation PER:

SHIPPER:	St. Johns River Power Plant	CARRIER:	Environmental Remediation Services,
PER:	FOR KAREN FOREMAN	PER:	Driver Signature:
		DATE:	4-27-18

EMERGENCY RESPONSE TELEPHONE NUMBER:	(904) 791-9992	NAME OR CONTRACT NUMBER OR OTHER UNIQUE IDENTIFIER:	
--------------------------------------	----------------	---	--

Tank 18

From: [Norse, David M.](#)
To: [Dever, Greg](#)
Subject: FW: Hydrazine Tank Status
Date: Friday, March 24, 2023 7:50:38 AM
Attachments: [image001.png](#)

EXTERNAL SENDER

From: Harris, Matthew J. <Matthew.J.Harris@FloridaDEP.gov>
Sent: Thursday, June 14, 2018 9:58 AM
To: Lunn, Raynald <RLUNN@coj.net>
Cc: Norse, David M. <NorsDM@jea.com>; 'Jean Richards (jeanr@coj.net)' <jeanr@coj.net>
Subject: RE: Hydrazine Tank Status

[External Email - Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email.]

No, that is unnecessary, I primarily wanted the mineral acid tank with the last bunch. If this is just a CERCLA tank, you do not need to inspect.

Thanks,



Matt Harris

Environmental Consultant
Northeast District - Jacksonville
Regulated Storage Tanks
Compliance Assurance Program
matthew.j.harris@dep.state.fl.us
8800 Baymeadows Way West, Suite 100
Jacksonville, Florida 32256
Office: 904-256-1527
Fax: 904-256-1590

From: Lunn, Raynald <RLUNN@coj.net>
Sent: Wednesday, June 13, 2018 2:57 PM
To: Harris, Matthew J. <Matthew.J.Harris@FloridaDEP.gov>
Cc: Norse, David M. (NorsDM@jea.com) <NorsDM@jea.com>
Subject: FW: Hydrazine Tank Status

Mr. Harris, the facility is closing tank 18, an hazardous substance AST for hydrazine. Do you want me

to conduct a closure inspection since I conducted an inspection for tanks 12, 15, 16, & 17? Those tanks were hazardous substance and mineral acid.

Thank you,

Raynald Lunn
Environmental Specialist
City of Jacksonville | Neighborhoods Department
214 N Hogan St, 5th Floor
Jacksonville, FL 32202
Office Phone: (904) 255-7159
Cell Phone: (904) 735-3516

From: Norse, David M. [<mailto:NorsDM@jea.com>]
Sent: Wednesday, June 13, 2018 8:05 AM
To: Lunn, Raynald
Cc: Young, Orrin W. - Director, Response & Environmental Programs
Subject: FW: Hydrazine Tank Status

EXTERNAL EMAIL: This email originated from a non-COJ email address. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Ray, We will be calling you soon to come see this closed tank.

From: Kofler, Bruce W. (APTIM)
Sent: Tuesday, June 12, 2018 2:32 PM
To: Norse, David M. <NorsDM@jea.com>
Cc: Kofler, Bruce W. (APTIM) <koflbw2@jea.com>
Subject: Hydrazine Tank Status

David
Moran is in the process of removing the hydrazine from the storage tank, cleaning the tank and lines, and isolating it from the system.
The project should be completed by the end of the week.

Bruce W. Kofler
Environmental Specialist
APTIM
Tel (904) 665- 7886
Cell (904) 591- 6778
[Koflbw2@jea.com](mailto:koflbw2@jea.com)

Florida has a very broad Public Records Law. Virtually all written communications to or from State and Local Officials and employees are public records available to the public and media upon request. Any email sent to or from JEA's system may be considered a public record and subject to disclosure under Florida's Public Records Laws. Any information deemed confidential and exempt from Florida's Public Records Laws should be clearly marked. Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact JEA by phone or in writing.

[Dep Customer Survey](#)



Tank 20



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form: 62-762.901(2)
Form Title: Storage Tank Facility Registration
Form
Effective Date: January 2017
Incorporated in Rule 62-762.401, F.A.C.

Storage Tank Facility Registration Form

Review Registration Instructions Before Completing this Form

Submit this completed form for the facility when registration of storage tanks or compression vessels is required by Chapter 376.303, Florida Statutes

Please check all that apply: ☒ New Registration ☐ New Owner ☐ New Tanks
☐ Existing Facility Info Update/Correction ☐ Existing Owner Info Update/Correction ☒ Existing Tank Info Update/Correction

A. FACILITY INFORMATION County: Duval DEP Facility ID: 8521341
Facility Name: St Johns River Power Park
Facility Address: 11201 New Berlin Rd City: Jacksonville Zip: 32226
Facility Contact: Bruce Kofler Business Phone: 904-665-7886
Facility Type(s): _____ Financial Responsibility Mechanism (choose): ☐ Insurance ☐ Other
24 Hour Emergency Contact: _____ **Emergency Phone:** _____

B. TANK OWNER INFORMATION: Identify individual(s) or Business(es) responsible for payment of Registration Fees at the facility location named above
Company/Individual Name: St Johns River Power Park/Bruce Kofler Ownership Effective Date: _____
Mail Address: 11201 New Berlin Rd STCM Account Number (if known): _____
City, State, Zip: Jacksonville, FL 32226
Contact Person: Bruce Kofler
Telephone: 904-665-7886 Email Address: koflbw@jea.com

C. PROPERTY OWNER INFORMATION: Identify individual(s) or entity that if vested with ownership, dominion or legal or rightful title to the real property
Company/Individual Name: same as above Ownership Effective Date: _____
Mail Address: _____
City, State, Zip: _____
Contact Person: _____
Telephone: _____ Email Address: _____

D. TANK/VESSEL INFORMATION: Complete one row for each storage tank or compression vessel system located at this facility (see Registration Instructions for codes)

	Tank ID	T or V	A or U	Capacity	Installation Date	Content Code	Status	Effective Date	Construction	Piping	Monitoring
1	20	T	A	10,000		G	A	11/21/2017			
2											
3											
4											
5											
6											
7											
8											

Certified Contractor (performing UST installation or removal): _____ DBPR License No.: _____

Facility Registration Certification: To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

Signature
David Norse
Printed Name

Date
11/21/17

Environmental Scientist Senior
Title

Submit this form to tankregistration@dep.state.fl.us



Clear Form

Print Form

Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form: 62-762.901(8)Form Title: Limited Closure ReportEffective Date: January 2017Incorporated in Rule 62-762.421, F.A.C.

Limited Closure Report Form for ASTs

This form is required to be completed for facilities performing an aboveground storage tank (AST) closure in accordance with Rule subsections 62-762.801(2) and 62-762.802(3), F.A.C. This form is required at facilities where a Closure Integrity Evaluation passed, where a failed Closure Integrity Evaluation was investigated prior to closure and it was determined that a discharge did not occur, or where a Closure Integrity Evaluation or Closure Report were not required because the closure only involved a storage tank system or storage tank system components that were not in contact with the soil. This form shall be submitted to the County via email or mail within 60 days of completion of the closure described below.

Complete All Applicable Blanks**Print or Type**FDEP Facility ID Number: 8521341 Date of Closure: November 14, 2017Facility Address: 11201 New Berlin RdOwner Name: JEA/ St. Johns River Power Park Owner Phone Number: (904) 665-7886Owner Mail or E-mail Address: koflbw@jea.com**I. Storage Tank System Closure Information**

The following were closed: (Fill in ID of the component being closed and check appropriate box)

Tank Registration Identification number(s):	<u>FDEP# 20</u>				
Removed	☐	☐	☐	☐	☐
Closed In-Place	☒	☐	☐	☐	☐
Piping associated with tank number(s):					
Removed	☐	☐	☐	☐	☐
Closed In-Place	☒	☐	☐	☐	☐
Piping Sumps associated with tank number(s):					
Removed	☐	☐	☐	☐	☐
Closed In-Place	☐	☐	☐	☐	☐
Spill Containment Systems associated with tank number(s):					
Removed	☐	☐	☐	☐	☐
Closed In-Place	☒	☐	☐	☐	☐
Dispenser Sumps associated with dispenser number(s):					
Removed	☐	☐	☐	☐	☐
Closed In-Place	☐	☐	☐	☐	☐

II. Closure Integrity Evaluation Information

A Closure Integrity Evaluation is required prior to the closure of the system components listed above if the system components are in contact with the soil and for spill containment systems if they are completely below-grade.

	Yes	No
A. Was a Closure Integrity Evaluation required? <i>If Yes, then proceed to the next question.</i> <i>If No, then proceed to II.D.</i>	☐ (Proceed to next question)	☒ (Proceed to II.D.)
B. Was a Closure Integrity Report [Form 62-762.901(7)] submitted to the County prior to closure? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Aboveground Storage Tank Closure" and a Closure Report must be submitted.</i> <i>If Yes, attach a copy of the Closure Integrity Report [Form 62-762.901(7)].</i>	☐ (Attach copy of Closure Integrity Report)	

	Yes	No
C. Was an incident discovered during the evaluation? <i>If No, proceed to II.D., then Section III. Closure Summary</i> <i>If Yes, then proceed to the next question.</i>	☐ (Proceed to next section)	☒ (Proceed to II.D., then Sections III.)
➤ Was an Incident Notification Form (INF) submitted to the County [Form 62-762.901(6)]? <i>If Yes, attach copy of INF.</i> <i>If No, complete INF and attach, or response as to why INF not submitted.</i>	☐ (Attach INF)	☐ (Complete INF or Response)
➤ Was an incident investigation conducted PRIOR to closure? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Aboveground Storage Tank Closure" and a Closure Report must be submitted.</i> <i>If Yes, then proceed to the next question.</i>	☐ (Proceed to next question)	
➤ Did the investigation confirm that the incident was not a discharge? <i>If No, then DO NOT USE THIS FORM. A closure investigation is required in accordance with "Instructions for Conducting Sampling During Aboveground Storage Tank Closure" and a Closure Report must be submitted.</i> <i>If Yes, attach copy of written confirmation.</i>	☐ (Attach copy of written confirmation)	
D. Were wastes properly managed or disposed of in accordance with Department rules? <i>Attach copies of the transportation manifests and disposal certificates.</i>	☐	☒

III. Closure Summary:

Include a short narrative of the closure activities, including information about who performed the closure, the dates the closure was performed, the Closure Integrity Evaluation results, any incident investigation activities and conclusions, and information about the final disposition, sale, removal, or on-site closure of tanks, piping, and major system components or equipment. Previous annual operability reports, monthly visual/electronic inspection results, or any other supporting documentation to support the summary conclusions may also be included.

Tank 20 was isolated mechanically blanking the fill and discharge piping from all system components, electricity to the tank pump and dispensers isolated and tagged, and all dispenser nozzles were removed. The tank was opened and the sludge and remaining diesel removed. The tank was cleaned by Moran Environmental Recovery and the waste from the sludge removal and cleaning properly disposed of by Moran. The waste manifest and tanks pictures will accompany this closure report.

This form is required for facilities performing a closure in accordance with Rule subsection 62-762.801(2) and 62-762.802(3), F.A.C. Documentation of closure shall be reported on this form along with any attachments. This form shall be submitted to the County via email or mail within 60 days of completion of closure.

Owner or Operator Signature

Bruce W. Kofler

Print or type Owner or Operator Name

11/21/2017

Date of Owner or Operator Signature

Signature of person performing Closure

Bruce W. Kofler

Print or type name of person performing Closure

11/21/2017

Date of signature of person performing Closure

From: [Norse, David M.](#)
To: [Dever, Greg](#)
Cc: [Kofler, Bruce W. - Mgr. Environmental Compliance](#)
Subject: Tank Closure - Tank 20
Date: Tuesday, November 28, 2017 1:18:16 PM

Greg, I met with Bruce Kofler and the City inspector out at tank 20 this morning for the closure inspection. The City will not need to come back out to the site or be notified that the tank has left the property in the future. The only other thing we will have to do is send in an updated storage tank registration showing that the tank has been removed from the site. I think Bruce is still working on getting some signed manifests, so we will provide that as well.

David Norse

JEA - Environmental Services
21 West Church Street
Jacksonville, FL. 32202
(904) 665-5501
norsdm@jea.com

Florida has a very broad Public Records Law. Virtually all written communications to or from State and Local Officials and employees are public records available to the public and media upon request. Any email sent to or from JEA's system may be considered a public record and subject to disclosure under Florida's Public Records Laws. Any information deemed confidential and exempt from Florida's Public Records Laws should be clearly marked. Under Florida law, e-mail addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact JEA by phone or in writing.

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number FLD 982 116 766	2. Page 1 of 2	3. Emergency Response Phone (800) 839-3975	4. Manifest Tracking Number 018505270 JJK		
5. Generator's Name and Mailing Address ST. JOHNS RIVER POWER PARK 11201 NEW BERLIN ROAD JACKSONVILLE, FL 32226				Generator's Site Address (if different than mailing address)			
Generator's Phone: (904) 665-6000				U.S. EPA ID Number MIK 435 642 742			
6. Transporter 1 Company Name EQ INDUSTRIAL SERVICES				U.S. EPA ID Number			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address US ECOLOGY TAMPA, INC. 2002 NORTH ORIENT ROAD TAMPA, FL 33619				U.S. EPA ID Number FLD 981 932 494			
Facility's Phone: (813) 623-5302							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	X	1. RQ, UN3285, Waste Corrosive liquid, acidic, organic, n.o.s. (Adipic Acid, Nitric Acid), 8, PGIII, (D002), ERG #153	3	TP	5650	P	D002
		2. NON-REGULATED SOLID MATERIAL (Hydraulic Oil/Absorbent)	12	DM	4800	P	
	X	3. RQ, UN3293, Waste Hydrazine, aqueous solution, 6.1, PGIII, (U133), ERG #152	5	TP	14000	P	U133
		4. NON-REGULATED MATERIAL (Grease)	18	DM	3650	P	
14. Special Handling Instructions and Additional Information 1. F160785TPA / Dibasic Acid (AGS Mixture) 2. F160786TPA / Hydraulic Oil/Absorbent Mixture 3. F160787TPA / Hydrazine 35% Solution 4. F181553TPA / Grease [T:22.00.60178.1]							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name Coleman E. Davis II				Signature <i>[Signature]</i>		Month Day Year 07 10 18	
INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:				
	Transporter signature (for exports only):						
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Chris M. H. H. H.	Signature <i>[Signature]</i>	Month Day Year 7 10 18				
	Transporter 2 Printed/Typed Name	Signature	Month Day Year				
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number:						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
	Facility's Phone:						
	18c. Signature of Alternate Facility (or Generator)					Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. H110		2. H141		3. H141		4. H110	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Chris Conklin				Signature <i>[Signature]</i>		Month Day Year 7 10 18	

DESIGNATED FACILITY TO GENERATOR



LAND DISPOSAL RESTRICTION AND CERTIFICATION FORM

Generator: ST. JOHNS RIVER POWER PARK
11201 NEW BERLIN ROAD, JACKSONVILLE, FL 32226

U.S. EPA ID No.: FLD982116766

Manifest: 018505270JJK

Page - Line

1-01

Approval: F180785TPA

NWW

Waste Code(s): D002

Hazardous NONE

Constituents:

Subcategory(s): D002 - Acidic Subcategory

Certification: THIS RESTRICTED WASTE REQUIRES TREATMENT TO THE APPLICABLE STANDARD.

This waste must be treated to the applicable performance based treatment standard set forth in 40CFR Part 268 Subpart C and Subpart D, 268.40 or RCRA Section 3004(d) prior to land disposal.

1-03

Approval: F180787TPA

NWW

2,03

Waste Code(s): U133

Hazardous NONE

Constituents:

Subcategory(s): None

Certification:

I hereby certify that all information submitted on this and all associated documents, is complete and accurate to the best of my knowledge and information.

Generator Signature:

Glenn E. Davis

Title:

Env. Coord

Printed
Name:

Glenn E. Davis

Date:

7/10/18

Tank 21



Florida Department of Environmental Protection
Twin Towers Office Bldg. 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400
Division of Waste Management
Petroleum Storage Systems
Storage Tank Facility Closure Site Inspection Report

Facility Information:

Facility ID: 8521341 County: DUVAL Inspection Date: 01/07/2020
Facility Type: H - Local Government
Facility Name: ST JOHNS RIVER POWER PARK # of inspected ASTs: 2
11201 NEW BERLIN RD USTs: 0
JACKSONVILLE, FL 32226-2275 Mineral Acid Tanks: 1
Latitude: 30° 25' 41.16"
Longitude: 81° 32' 53.9916"
LL Method: DPHO

Inspection Result:

Result: In Compliance

Signatures:

TKDVES - CITY OF JACKSONVILLE - ENVIRONMENTAL QUALITY DIV. (904) 255-7137

Storage Tank Program Office and Phone Number

Hali M Gregory

David Norse

Inspector Name

Representative Name

No Signature

Inspector Signature

Representative Signature

Principal Inspector

CITY OF JACKSONVILLE - ENVIRONMENTAL
QUALITY DIV.

Owners of UST facilities are reminded that the Federal Energy Policy Act of 2005 and 40 CFR 280 Subpart J requires Operator Training at all facilities by October 13, 2018. For further information please visit:
<https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>

Financial Responsibility: **Over Due**

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Insurance Carrier:

Effective Date: 01/31/2018

Expiration Date: 01/31/2019

Site Visit Comments

01/07/2020

This is a Closure inspection for Tank 21 a 10,000 gallon aboveground diesel tank. The tank will be closed in place on 1/9/2019. Inspector plans to visit the site the following day for an inspection. The tank will be removed or demolished at a later date. The site is closed and being demolished.

01/09/2020

COMMENT: Tank cleaning and Closure put on hold to due scaffolding in the way to tank top.

01/14/2020

Inspector Hali Gregory met on site with Alyson Morgan with APTIM for the closure in place of tank 21. The tank was cleaned yesterday by Moran Environmental. While on site the inspector observed that the power from the tank was shut off and the fill pipe connected to the tank was disconnected. The tank will later be demolished and scraped.

A Limited Closure report form and supporting documentation will need to be submitted within 60 days of the Closure or by March 14, 2020 to Hali Gregory at hgregory@coj.net.

A tank registration form has been submitted to register the tank closed in place.

Inspection Photos

Added Date 01/14/2020

Fill pipe left open after cleaning





City of Jacksonville, Florida

Lenny Curry, Mayor

Environmental Quality Division
Ed Ball Building
214 N. Hogan Street, 5th Floor
Jacksonville, Florida 32202

ONE CITY. ONE JACKSONVILLE.

January 22, 2020

David Norse (sent via email to: norsdm@jea.com)
JEA Tower 8 Environmental Services
21 West Church Street
Jacksonville, Florida, 32202

Duval County – Regulated Storage Tanks
St Johns River Power Park
11201 New Berlin Road
Jacksonville, Florida, 32226
DEP Facility # 16/8521341

Chapter 62-762, Florida Administrative Code (F.A.C.), AST Limited Closure Report Review

Dear Mr. Norse:

The Environmental Quality Division (EQD) is contracted with the Florida Department of Environmental Protection (Department) to conduct the Storage Tank System Compliance Verification Program for facilities located in Duval County. The Limited Closure Report and supporting documents that were submitted on January 22, 2020, for the above referenced facility have been reviewed. The report appears to be in compliance with the requirements of Rule subsections 62-761.800(3).

If you have any questions you may contact me at (904) 255-7165 or hgregory@coj.net. If needed, you may also contact the Program Scientist Supervisor at (904) 255-7146 or hgainey@coj.net.

Sincerely,

Hali Gregory
Environmental Scientist Supervisor

**NON-HAZARDOUS
WASTE MANIFEST**

1. Generator ID Number

2. Page 1 of

3. Emergency Response Phone

904-241-2200

4. Waste Tracking Number

JF 000820

5. Generator's Name and Mailing Address

Generator's Site Address (if different than mailing address)

SJRP
11201 New Berlin Rd
Jacksonville FL 32226

Generator's Phone:

6. Transporter 1 Company Name

Moran Environmental Recovery

U.S. EPA ID Number

FLD032718578

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

Water Recovery LLC
1819 Albert Street
Jacksonville FL 32202

U.S. EPA ID Number

Facility's Phone: 904 475-9320

FLR000089082

9. Waste Shipping Name and Description

10. Containers

No

Type

11. Total
Quantity

12. Unit
Wt/Vol.

1. Oil Waste Water

001 TT 600 G

2.

3.

4.

13. Special Handling Instructions and Additional Information

MER Job # 20FLWJ0003

PO#

WRI# W-0202

plu sol oil 26 to x 2 flash 7142 oil Brushy petro

T 0700
Tou 6735

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Karen Foreman

Signature

Karen Foreman

Month Day Year
1/13/20

15. International Shipments

☐ Import to U.S.

☐ Export from U.S.

Transporter Signature (for exports only):

Port of entry/exit
Date leaving U.S.

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Transporter 2 Printed/Typed Name

Signature

Signature

Month Day Year
1/13/20

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity

☐ Type

☐ Residue

☐ Partial Rejection

☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in item 17a

Printed/Typed Name

Cameron Allen

Signature

Cameron Allen

Month Day Year
10/14/20

Tank 22



Florida Department of Environmental Protection
Twin Towers Office Bldg. 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400
Division of Waste Management
Petroleum Storage Systems
Storage Tank Facility Closure Site Inspection Report

Facility Information:

Facility ID:	8521341	County:	DUVAL	Inspection Date:	01/23/2019
Facility Type:	H - Local Government				
Facility Name:	ST JOHNS RIVER POWER PARK			# of Inspected ASTs:	1
	11201 NEW BERLIN RD			USTs:	0
	JACKSONVILLE, FL 32226-2275			Mineral Acid Tanks:	0
Latitude:	30° 25' 41.16"				
Longitude:	81° 32' 53.9916"				
LL Method:	DPHO				

Inspection Result:

Result: In Compliance

Signatures:

TKDVES - CITY OF JACKSONVILLE - ENVIRONMENTAL QUALITY DIV. (904) 255-7137

Storage Tank Program Office and Phone Number

Raynald Lunn

Bruce Kofler & David Norse

Inspector Name

Representative Name

No Signature

Inspector Signature

Representative Signature

Principal Inspector

**CITY OF JACKSONVILLE - ENVIRONMENTAL
QUALITY DIV.**

Owners of UST facilities are reminded that the Federal Energy Policy Act of 2005 and 40 CFR 280 Subpart J, requires Operator Training at all facilities by October 13, 2018. For further information please visit:
<https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>

Financial Responsibility:

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Insurance Carrier:

Effective Date: 01/31/2018

Expiration Date: 01/31/2019

Site Visit Comments

01/23/2019

1-23-19 SITE VISIT:

(St Johns River Power Park Closure In Place Tank 22 Due To Facility Closure)

Tank Closure Contractor: JEA personnel & General Demolition Contractor APTIM 9143 Philips Hwy., Ste. 400 32256.

30 / 45 day notification received via e-mail from David Norse 11-29-18.

48 / 72 hour notification received via e-mail from David Norse 12-11-18.

Discharge History: This facility 9-5-89, 12-21-90, 4-17-95, 7-14-04, and 9-20-12 reported discharges. All reported discharges have been completed.

A Limited Closure Report form for ASTs, Form 62-762.901(8), shall be submitted in writing or electronic format to the county within 60 days of completion of the closure or replacement in the following instances: 1. Where a Closure integrity Evaluation passed: 2. Where a failed Closure Integrity Evaluation was investigated prior to closure and it was demonstrated that a discharge did not occur, or 3. Where a Closure Integrity Evaluation of Closure Report were not required because the closure only involved a storage tank system or system components that were not in contact with the soil.

On or before 2-17-19 to:

Jean Richards
City of Jacksonville
Environmental Scientist Supervisor
Hazardous Materials
214 N Hogan Street, 5th Floor
Jacksonville, FL 32202
904-255-7137
904-630-3637 (FAX)
jeanr@coj.net

A Limited Closure Form for ASTs was submitted 12-13-18.

The facility is a power generation station that has been decommissioned and in the process of demolition. Several regulated tanks have been closed during the decommissioning and demolition process and Tank 22 was next to close in place and removed from site at a later date. The tank was used for onsite fueling of gasoline burning vehicles until the demand for onsite fueling ceased.

On 11-29-18 EQD received and e-mail notification from David Norse to close tank 22 anticipated during the week of December 17th.

On 12-11-18 Mr. Norse e-mailed a registration to DEP Tanks Registration to update Tank 22 with

Facility ID: 8521341

a status of closed in place date of 12-13-18.

On 12-14-18 DEP Tanks Registration sent an e-mail reply confirming the status of Tank 22 has been updated.

On 12-13-18 I received an e-mail from Mr. Norse Tank 22 has been vacuumed and cleaned and properly closed in place. Greg Dever, P.E. Sr. Project Manager APTIM | Environmental & Infrastructure was the contractor performing the activity of closure. Attached to the e-mail was a Limited Closure Form for ASTs and a waste manifest.

A time of site visit the facility had emptied the tank, disconnected power, and disconnected and capped the fill, and disconnected the dispenser from the shear valve.

No signs of a discharge observed. No staining or distress foliage was observed. Tank 22 is currently closed in place but will be removed from site at a later date as the facility is decommissioned.

01/29/2019

1-29-19 COMMENT:

No signature of facility representative captured in FIRST. Completed inspection report off site and e-mailed the inspection and in compliance letter to facility representative David Norse at norsdm@jea.com.

Inspection Photos

Added Date 01/29/2019

Tank 22 Closed In Place



Added Date 01/29/2019

Fill Disconnected & Capped



Facility ID: 8521341

Added Date 01/29/2019

Dispenser Disconnected From Shear Valve



Added Date 01/29/2019

Electrical Disconnected



SJRPP-18-12-13-01-NH

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number		2. Page 1 of		3. Emergency Response Phone 888 233 5338		4. Waste Tracking Number JF 251718 -01			
5. Generator's Name and Mailing Address JEP At Elizabeth Elia				Generator's Site Address (if different than mailing address) JEA SJRPP 21 West Church St Jacksonville FL 32202							
Generator's Phone: 904 565-0000											
6. Transporter 1 Company Name Moran Environmental Recovery				U.S. EPA ID Number + 1 D 0 0 2 7 1 8 8 1 8							
7. Transporter 2 Company Name				U.S. EPA ID Number							
8. Designated Facility Name and Site Address Moran Recovery LLC 1819 Albert Street Jacksonville FL 32202				U.S. EPA ID Number F L R 3 0 0 1 8 0 0 0							
Facility's Phone: 904 475-0125											
9. Waste Shipping Name and Description				10. Containers		11. Total Quantity	12. Unit Wt./Vol.				
				No.	Type						
1. Industrial Waste Water				001	FF	400	5				
2.											
3.											
4.											
13. Special Handling Instructions and Additional Information Moran Environmental Recovery 24 HR & 24/7 24/7 Max W18FLH00162 BCR WRT # W-0218 HAUT 322											
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.											
Generator's/Offor's Printed/Typed Name F. J. J. J.				Signature X K. J. J. J.		Month 12		Day 12		Year 18	
15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:											
Transporter Signature (for exports only):											
16. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name PATRICK ANICKAT				Signature P. Anickat		Month 12		Day 12		Year 18	
Transporter 2 Printed/Typed Name				Signature		Month		Day		Year	
17. Discrepancy											
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection											
Manifest Reference Number:											
17b. Alternate Facility (or Generator)				U.S. EPA ID Number							
Facility's Phone:											
17c. Signature of Alternate Facility (or Generator)				Signature		Month		Day		Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a											
Printed/Typed Name				Signature		Month		Day		Year	

Tank 23



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form: 62-762.901(2)
Form Title: Storage Tank Facility Registration
Form
Effective Date: January 2017
Incorporated in Rule 62-762.401, F.A.C.

Storage Tank Facility Registration Form

Review Registration Instructions Before Completing this Form

Submit this completed form for the facility when registration of storage tanks or compression vessels is required by Chapter 376.303, Florida Statutes

Please check all that apply: ☒ New Registration ☐ New Owner ☐ New Tanks
☐ Existing Facility Info Update/Correction ☐ Existing Owner Info Update/Correction ☒ Existing Tank Info Update/Correction

A. FACILITY INFORMATION County: Duval DEP Facility ID: 8521341
Facility Name: St Johns River Power Park
Facility Address: 11201 New Berlin Rd City: Jacksonville Zip: 32226
Facility Contact: Bruce Kofler Business Phone: 904-665-7886
Facility Type(s): _____ Financial Responsibility Mechanism (choose): ☐ Insurance ☐ Other
24 Hour Emergency Contact: _____ **Emergency Phone:** _____

B. TANK OWNER INFORMATION: Identify individual(s) or Business(es) responsible for payment of Registration Fees at the facility location named above
Company/Individual Name: St Johns River Power Park/Bruce Kofler Ownership Effective Date: _____
Mail Address: 11201 New Berlin Rd STCM Account Number (if known): _____
City, State, Zip: Jacksonville, FL 32226
Contact Person: Bruce Kofler
Telephone: 904-665-7886 Email Address: koflbw@jea.com

C. PROPERTY OWNER INFORMATION: Identify individual(s) or entity that if vested with ownership, dominion or legal or rightful title to the real property
Company/Individual Name: same as above Ownership Effective Date: _____
Mail Address: _____
City, State, Zip: _____
Contact Person: _____
Telephone: _____ Email Address: _____

D. TANK/VESSEL INFORMATION: Complete one row for each storage tank or compression vessel system located at this facility (see Registration Instructions for codes)

	Tank ID	T or V	A or U	Capacity	Installation Date	Content Code	Status	Effective Date	Construction	Piping	Monitoring
1	20	T	A	10,000		G	A	11/21/2017			
2											
3											
4											
5											
6											
7											
8											

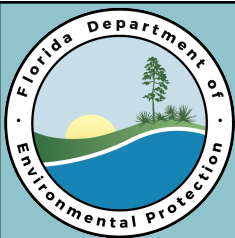
Certified Contractor (performing UST installation or removal): _____ DBPR License No.: _____

Facility Registration Certification: To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

Signature
David Norse
Printed Name

11/21/17
Date
Environmental Scientist Senior
Title

Submit this form to tankregistration@dep.state.fl.us



Florida Department of Environmental Protection
Twin Towers Office Bldg. 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400
Division of Waste Management
Petroleum Storage Systems
Storage Tank Facility Closure Site Inspection Report

Facility Information:

Facility ID:	8521341	County:	DUVAL	Inspection Date:	03/07/2018
Facility Type:	H - Local Government				
Facility Name:	ST JOHNS RIVER POWER PARK			# of Inspected ASTs:	3
	11201 NEW BERLIN RD			USTs:	0
	JACKSONVILLE, FL 32226-2275			Mineral Acid Tanks:	0
Latitude:	30° 25' 41.16"				
Longitude:	81° 32' 53.9916"				
LL Method:	DPHO				

Inspection Result:

Result: In Compliance

Signatures:

TKDVES - CITY OF JACKSONVILLE - ENVIRONMENTAL QUALITY DIV. (904) 255-7137

Storage Tank Program Office and Phone Number

Raynald Lunn

Bruce Kofler & David Norse

Inspector Name

Representative Name

No Signature

Inspector Signature

Representative Signature

Principal Inspector

CITY OF JACKSONVILLE - ENVIRONMENTAL
QUALITY DIV.

Owners of UST facilities are reminded that the Federal Energy Policy Act of 2005 and 40 CFR 280 Subpart J, requires Operator Training at all facilities by October 13, 2018. For further information please visit:
<https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>

Financial Responsibility:

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Insurance Carrier:

Effective Date: 01/31/2018

Expiration Date: 01/31/2019

Site Visit Comments

03/07/2018

3-7-18 SITE VISIT:

(St Johns River Power Park Closure In Place Tanks 8, 9, & 23 Due To Facility Closure)

Tank Closure Contractor: JEA personnel

30 / 45 day notification received via e-mail from David Norse 2-8-17.

48 / 72 hour notification received via e-mail from David Norse -2-28-18.

Discharge History: This facility 9-5-89, 12-21-90, 4-17-95, 7-14-04, and 9-20-12 reported discharges. All reported discharges have been completed.

A Limited Closure Report form for ASTs, Form 62-762.901(8), shall be submitted in writing or electronic format to the county within 60 days of completion of the closure or replacement in the following instances: 1. Where a Closure integrity Evaluation passed: 2. Where a failed Closure Integrity Evaluation was investigated prior to closure and it was demonstrated that a discharge did not occur, or 3. Where a Closure Integrity Evaluation of Closure Report were not required because the closure only involved a storage tank system or system components that were not in contact with the soil.

On or before 5-7-18 to:

Jean Richards
City of Jacksonville
Environmental Scientist Supervisor
Hazardous Materials
214 N Hogan Street, 5th Floor
Jacksonville, FL 32202
904-255-7137
904-630-3637 (FAX)
jeanr@coj.net

A Limited Closure Form for ASTs was submitted 2-28-18.

On 6-6-17 EQD was notified via an e-mail from facility representative, David Norse, the facility will be permanently closure and regulated tanks will be closed in place prior to being removed from site. On 2-28-18 Mr. Norse via e-mail attachments sent tank manifest, limited closure form for ASTs and a registration to Tank Registration form.

A time of site visit the facility had emptied the tanks, disconnected power, and disconnected, disconnected and capped the fills.

No signs of a discharge observed. No staining or distress foliage was observed. Tanks 8, 9, & 23

Facility ID: 8521341

are currently closed in place but will be removed from site at a later date as the facility is decommissioned.

04/19/2018

4-19-18 COMMENT:

It was not realized until completing the closure inspection a closure inspection activity was not opened in FIRST during the time of the site visit. A closure activity was opened to complete this closure activity 4-19-18.

No signature of facility representative captured in FIRST. Completed inspection report off site and e-mailed the inspection and in compliance letter to facility representative David Norse at norsdm@jea.com.

Inspection Photos

Added Date 04/19/2018

Tank 23



Added Date 04/19/2018

Tanks 8 & 9





City of Jacksonville, Florida

Lenny Curry, Mayor

Environmental Quality Division
Ed Ball Building
214 N. Hogan Street, 5th Floor
Jacksonville, Florida 32202

ONE CITY. ONE JACKSONVILLE.

April 19, 2018

Mr. Bruce Kofler and Mr. Norse,
koflbw2@jea.com)

(sent via e-mail to NorsDM@jea.com and

JEA St Johns River Power Park
11202 New Berlin Rd
Jacksonville, FL 32226

RE: In Compliance

St Johns River Power Park
11201 New Berlin Rd
Jacksonville, FL, 32226
DEP Facility ID#: 16/8521341
Duval County – Storage Tanks

Dear Mr. Kofler and Mr. Norse:

A storage tanks inspection and file review were conducted at the above noted facility on or about March 7, 2018, by the COJ Environmental Quality Division, on behalf of the Florida Department of Environmental Protection. Based on the information provided during and following the inspection, the facility was determined to be in compliance with the Department's storage tank rules and regulations. A copy of the inspection report is attached for your records.

The Department appreciates your efforts to maintain this facility in compliance with state and federal rules. Should you have any questions or comments, please contact me at (904) 255-7159 or rlunn@coj.net. If needed, you may also contact the Program Supervisor at (904) 255-7137 or jeanr@coj.net.

Sincerely,

Raynald Lunn
Environmental Specialist

Enclosure: Installation Inspection Report

GENERATOR

INT'L

TRANSPORTER

DESIGNATED FACILITY

NON-HAZARDOUS WASTE MANIFEST		1. Generator ID Number Not Required		2. Page 1 of 1	3. Emergency Response Phone 904-791-9992	4. Waste Tracking Number 18056	
5. Generator's Name and Mailing Address St. Johns River Power Plant (SJRP) 11201 New Berlin Road Jacksonville, FL 32226 904-665-4766				Generator's Site Address (if different than mailing address)			
Generator's Phone:				U.S. EPA ID Number FLD984261412			
6. Transporter 1 Company Name Environmental Remediation Services				904-791-9992		U.S. EPA ID Number	
7. Transporter 2 Company Name						U.S. EPA ID Number	
8. Designated Facility Name and Site Address Liquid Environmental Solutions 1840 Talleyrand Avenue Jacksonville, FL 904-354-0372				U.S. EPA ID Number FLD981928484			
Facility's Phone:							
9. Waste Shipping Name and Description				10. Containers		11. Total Quantity	12. Unit Wt./Vol.
				No.	Type		
1. Non Hazardous Oily Waste Water (LESA #521016)				001	TN0206	G	
2.							
3.							
4.							
13. Special Handling Instructions and Additional Information ERS Manifest No: 18054 ERS Job No: 18020 In case of emergency, call ERS: 904.791.9992 TANK 23							
14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.							
Generator's/Offoror's Printed/Typed Name Kenneth Farmer				Signature <i>[Signature]</i>		Month Day Year 2 22 18	
15. International Shipments ☐ Import to U.S. ☐ Export from U.S.				Port of entry/exit: _____ Date leaving U.S.: _____			
Transporter Signature (for exports only):							
16. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name BOB ANDORI				Signature <i>[Signature]</i>		Month Day Year 02 22 18	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
17. Discrepancy							
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection							
Manifest Reference Number:							
17b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone:							
17c. Signature of Alternate Facility (or Generator)						Month Day Year	
18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a							
Printed/Typed Name				Signature		Month Day Year	

Tank 25 & 26



Department of Environmental Protection

2600 Blair Stone Road ♦ Tallahassee, Florida 32399-2400

DEP Form: 62-762.901(2)
Form Title: Storage Tank Facility Registration
Form
Effective Date: January 2017
Incorporated in Rule 62-762.401, F.A.C.

Storage Tank Facility Registration Form

Review Registration Instructions Before Completing this Form

Submit this completed form for the facility when registration of storage tanks or compression vessels is required by Chapter 376.303, Florida Statutes

Please check all that apply: ☒ New Registration ☐ New Owner ☐ New Tanks
☐ Existing Facility Info Update/Correction ☐ Existing Owner Info Update/Correction ☒ Existing Tank Info Update/Correction

A. FACILITY INFORMATION County: Duval DEP Facility ID: 8521341
Facility Name: St Johns River Power Park
Facility Address: 11201 New Berlin Rd City: Jacksonville Zip: 32226
Facility Contact: Bruce Kofler Business Phone: 904-665-7886
Facility Type(s): _____ Financial Responsibility Mechanism (choose): ☐ Insurance ☐ Other
24 Hour Emergency Contact: _____ **Emergency Phone:** _____

B. TANK OWNER INFORMATION: Identify individual(s) or Business(es) responsible for payment of Registration Fees at the facility location named above
Company/Individual Name: St Johns River Power Park/Bruce Kofler Ownership Effective Date: _____
Mail Address: 11201 New Berlin Rd STCM Account Number (if known): _____
City, State, Zip: Jacksonville, FL 32226
Contact Person: Bruce Kofler
Telephone: 904-665-7886 Email Address: koflbw@jea.com

C. PROPERTY OWNER INFORMATION: Identify individual(s) or entity that if vested with ownership, dominion or legal or rightful title to the real property
Company/Individual Name: same as above Ownership Effective Date: _____
Mail Address: _____
City, State, Zip: _____
Contact Person: _____
Telephone: _____ Email Address: _____

D. TANK/VESSEL INFORMATION: Complete one row for each storage tank or compression vessel system located at this facility (see Registration Instructions for codes)

	Tank ID	T or V	A or U	Capacity	Installation Date	Content Code	Status	Effective Date	Construction	Piping	Monitoring
1	20	T	A	10,000		G	A	11/21/2017			
2											
3											
4											
5											
6											
7											
8											

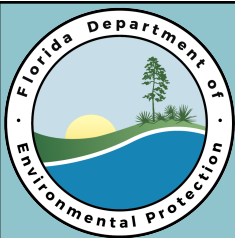
Certified Contractor (performing UST installation or removal): _____ DBPR License No.: _____

Facility Registration Certification: To the best of my knowledge and belief, all information submitted on this form is true, accurate and complete.

Signature
David Norse
Printed Name

11/21/17
Date
Environmental Scientist Senior
Title

Submit this form to tankregistration@dep.state.fl.us



Florida Department of Environmental Protection
Twin Towers Office Bldg. 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400
Division of Waste Management
Petroleum Storage Systems
Storage Tank Facility Closure Site Inspection Report

Facility Information:

Facility ID:	8521341	County:	DUVAL	Inspection Date:	01/09/2018
Facility Type:	H - Local Government				
Facility Name:	ST JOHNS RIVER POWER PARK			# of Inspected ASTs:	2
	11201 NEW BERLIN RD			USTs:	0
	JACKSONVILLE, FL 32226-2275			Mineral Acid Tanks:	3
Latitude:	30° 25' 41.16"				
Longitude:	81° 32' 53.9916"				
LL Method:	DPHO				

Inspection Result:

Result: In Compliance

Signatures:

TKDVES - CITY OF JACKSONVILLE - ENVIRONMENTAL QUALITY DIV. (904) 255-7137

Storage Tank Program Office and Phone Number

Raynald Lunn

David Norse

Inspector Name

Representative Name

No Signature

Inspector Signature

Representative Signature

Principal Inspector

CITY OF JACKSONVILLE - ENVIRONMENTAL
QUALITY DIV.

Owners of UST facilities are reminded that the Federal Energy Policy Act of 2005 and 40 CFR 280 Subpart J, requires Operator Training at all facilities by October 13, 2018. For further information please visit:
<https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>

Financial Responsibility:

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Insurance Carrier:

Effective Date: 01/31/2017

Expiration Date: 01/31/2018

Site Visit Comments

01/09/2018

1-9-18 SITE VISIT:

(St Johns River Power Park Closure In Place Tanks 25 & 26 Due To Facility Closure)

Tank Closure Contractor: JEA personnel

30 / 45 day notification received via e-mail from David Norse 11-21-17.

48 / 72 hour notification received via e-mail from David Norse 1-5-17.

Discharge History: This facility 9-5-89, 12-21-90, 4-17-95, 7-14-04, and 9-20-12 reported discharges. All reported discharges have been completed.

A Limited Closure Report form for ASTs, Form 62-762.901(8), shall be submitted in writing or electronic format to the county within 60 days of completion of the closure or replacement in the following instances: 1. Where a Closure integrity Evaluation passed: 2. Where a failed Closure Integrity Evaluation was investigated prior to closure and it was demonstrated that a discharge did not occur, or 3. Where a Closure Integrity Evaluation of Closure Report were not required because the closure only involved a storage tank system or system components that were not in contact with the soil.

On or before 3-9-18 to:

Jean Richards
City of Jacksonville
Environmental Scientist Supervisor
Hazardous Materials
214 N Hogan Street, 5th Floor
Jacksonville, FL 32202
904-255-7137
904-630-3637 (FAX)
jeanr@coj.net

A Limited Closure Form for ASTs was submitted 1-5-18.

On 6-6-17 EQD was notified via an e-mail from facility representative, David Norse, the facility will be permanently closure and regulated tanks will be closed in place prior to being removed from site. On 1-5-18 Mr. Norse via e-mail attachments sent a registration to Tank Registration and provided a AST Limited Closure Form.

A time of site visit the facility had emptied the tanks, disconnected power, and disconnected, disconnected and capped the fills.

No signs of a discharge observed. No staining or distress foliage was observed. Tanks 25 & 26

Facility ID: 8521341

are currently closed in place but will be removed from site at a later date as the facility is decommissioned.

01/22/2018

1-22-18 COMMENT:

No signature of facility representative captured in FIRST. Completed inspection report off site and e-mailed the inspection and in compliance letter to facility representative David Norse at norsdm@jea.com.

Inspection Photos

Added Date 01/22/2018

Fills Capped



Added Date 01/22/2018

Rail Loading Arms Decomissioned



Added Date 01/22/2018

Disconnected Pumps



Added Date 01/22/2018

Tanks 25 & 26 Closed In Place



Tank 27

From: [Yenchi, Shane T.](#)
To: [Dever, Greg](#); [Norse, David M.](#)
Cc: [Bradley, Larry F. \(APTIM\)](#); [Hart, Calvin J. \(APTIM\)](#); [Morgan, Alyson \(APTIM Environmental & Infrastructure Inc\)](#)
Subject: RE: St. Johns River Power Park - Tank 27 Closure
Date: Thursday, August 6, 2020 4:37:08 PM
Attachments: [image001.png](#)
[image002.png](#)

Completed cleaning tank 27 and associated piping today. The cover has been secured and blind flanges are being installed on the inlet lines.

SHANE YENCHI

Project Manager

APTIM | ENVIRONMENTAL & SUSTAINABILITY

O 904 367 6032

M 904 424 1490

E shane.yenchi@aptim.com



9143 Philips Highway

Suite 400

Jacksonville, FL

32256

APTIM.com

From: Dever, Greg <greg.dever@aptim.com>

Sent: Wednesday, August 5, 2020 4:59 PM

To: Norse, David M. <NorsDM@jea.com>

Cc: Bradley, Larry F. (APTIM) <bradlf2@jea.com>; Hart, Calvin J. (APTIM) <hartcj2@jea.com>; Morgan, Alyson (APTIM Environmental & Infrastructure Inc) <cobba2@jea.com>; Yenchi, Shane T. <Shane.Yenchi@aptim.com>

Subject: St. Johns River Power Park - Tank 27 Closure

Dave,

We will be performing the in-place closure of SJRPP Tank 27 (10K gallon sulfuric acid AST) this week. The tank will be drained and cleaned and temporarily left in place for a few weeks until the demolition contractor removes it from the site.

Thank you,

Greg

Greg Dever, P.E.

Sr. Project Manager

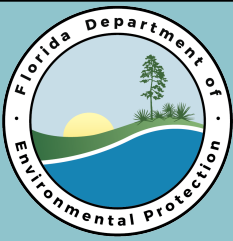
APTIM | Environmental & Infrastructure

O 407-287-3287

M 407-466-6895

greg.dever@aptim.com





Florida Department of Environmental Protection
Twin Towers Office Bldg. 2600 Blair Stone Road, Tallahassee, Florida, 32399-2400
Division of Waste Management
Petroleum Storage Systems
Storage Tank Facility Routine Compliance Site Inspection Report

Facility Information:

Facility ID:	8521341	County:	DUVAL	Inspection Date:	08/09/2018
Facility Type:	H - Local Government				
Facility Name:	ST JOHNS RIVER POWER PARK			# of Inspected ASTs:	3
	11201 NEW BERLIN RD			USTs:	0
	JACKSONVILLE, FL 32226-2275			Mineral Acid Tanks:	1
Latitude:	30° 25' 41.16"				
Longitude:	81° 32' 53.9916"				
LL Method:	DPHO				

Inspection Result:

Result: In Compliance

Signatures:

TKDVES - CITY OF JACKSONVILLE - ENVIRONMENTAL QUALITY DIV. (904) 255-7137

Storage Tank Program Office and Phone Number

Raynald Lunn

David Nores

Inspector Name

Representative Name

Inspector Signature

Representative Signature

Principal Inspector

CITY OF JACKSONVILLE - ENVIRONMENTAL
QUALITY DIV.

Owners of UST facilities are reminded that the Federal Energy Policy Act of 2005 and 40 CFR 280 Subpart J, requires Operator Training at all facilities by October 13, 2018. For further information please visit:
<https://floridadep.gov/waste/permitting-compliance-assistance/content/underground-storage-tank-operator-training>

Financial Responsibility:

Financial Responsibility: SELF-INSURANCE - LETTER FROM CHIEF FINANCIAL OFFICER

Insurance Carrier:

Effective Date: 01/31/2018

Expiration Date: 01/31/2019

Completed System Tests

Type	Date Completed	Results	Reviewed	Next Due Date	Comment
Annual Operability Test	03/15/2016	Passed	08/24/2018	03/15/2017	Tanks 21 & 22
Annual Operability Test	09/21/2017	Passed	08/24/2018	09/21/2018	Tank 22 had damage rain cap and was retested when replaced.
Annual Operability Test	04/28/2017	Passed	08/24/2018	04/28/2018	Tanks 21-& 22.
Annual Operability Test	06/15/2018	Passed	08/24/2018	06/15/2019	Tanks 12 & 22.

Reviewed Records

Record Category	Record Type	From Date	To Date	Reviewed Record Comment
Two Years	Monthly Maint. Visual Examinations and Results	04/01/2016	08/09/2018	
Two Years	Certificate of Financial Responsibility	01/31/2017	08/09/2018	
Two Years	Electronic Release Detection Equip. Monthly Checks	04/01/2016	08/09/2018	

Site Visit Comments

08/24/2018

8-9-18 SITE VISITE - ST JOHNS RIVER POWER PARK 8521341:

I e-mailed Bruce Kofler and cc David Norse to schedule a tank compliance inspection 8-3-18. Also a pre-inspection e-mail 8-3-18 with the two last tank compliance inspections attached and a link to DEP tank inspection video was e-mailed to Mr. Kofler and Mr. Norse. Mr. Kofler contacted me back at phone (904) 665-7886 and scheduled the tank compliance inspection for 8-9-18.

Mr. Kofler provided access for review of records and the physical inspection of the tank systems.

Facility type is registered as Local Government.

Facility ID: 8521341

No change in facility information.

No alternate procedure for three remaining tanks.

Registration Placard is current and at facility.

Financial Responsibility is insurance Self-Insured Letter From CFO effective 1-31-18 through 1-31-19.

Monthly visual records were reviewed.

Test records were reviewed.

RDRL is written in the SPCC Plan.

Fills are labeled.

All components of tank systems were inspected.

NOTE:

Since the last tank compliance inspection conducted 3-21-16, tanks 14 and 19 were removed from site 9-1-16, tank 20 was removed from site 11-1-17, tanks 25 and 26 were removed from site 1-9-18, tanks 8, 9, and 23 were removed from site 2-1-18, tanks 12, 15, 16, and 17 removed from site 5-7-18, and tank 18 removed from site 6-21-18.

21 registered installed 9-1-93 is a 10,000 gallon double wall steel Ecovault AST manufactured by RECoVault Inc. EQ-002 for vehicular diesel. Piping is aboveground single wall stainless steel pressurized piping. Spill containment is a concrete containment under remote tight fill connection. Overfill protection is Pneumercator Inc. TMS 2000 series UST/AST Tank Management System EQ-705. Overfill protection is visual AST exterior and continuous electronic monitoring with Pneumercator Inc. TMS 2000 series UST/AST Tank Management System EQ-303. Vehicular Diesel

22 registered installed 9-1-93 is a 10,000 gallon double wall steel Ecovault AST manufactured by RECoVault Inc. EQ-002 for unleaded gasoline. Piping is aboveground single wall stainless steel pressurized piping. Spill containment is a concrete containment under remote tight fill connection. Overfill protection is Pneumercator Inc. TMS 2000 series UST/AST Tank Management System EQ-705. Overfill protection is visual AST exterior and continuous electronic monitoring with Pneumercator Inc. TMS 2000 series UST/AST Tank Management System EQ-303.

27 registered installed 7-1-13 is a 10,000 gallon single wall steel AST manufactured by Dixie Tank Company, no EQ, inside an engineered concrete secondary containment system containing mineral acid. Piping is aboveground single wall stainless steel pressurized piping. Spill containment is secondary containment. Overfill protection is secondary containment and GSI Automation Vega Vegaplug 62 Radar Level Gauge For Liquids to an alarm of a Yokogawa controller. Release detection is visual AST inside secondary containment and visual piping.

08/24/2018

8-24-18 COMMENT:

Completed report offsite and e-mailed to facility representative Bruce Kofler and David Norse at KoflBW@jea.com and NorsDM@jea.com.

Inspection Photos

Added Date 08/24/2018

Tank 21



Added Date 08/24/2018

Tank 22



Added Date 08/24/2018

Tank 27



Attachment C
OW-9 Soil Removal and Acceptance by City of Jacksonville

From: [Davis, Levante](#)
To: [Dever, Greg](#)
Cc: [Kevin Holbrooks \(HolbKE@jea.com\)](#); [Vu, Jaclyn \(tarijm@jea.com\)](#); [Jacobs, Christina B.](#); [Yenchi, Shane T.](#)
Subject: RE: JEA SJRPP OW-9 Soil Removal Report
Date: Monday, November 8, 2021 11:47:59 AM
Attachments: [image001.png](#)

EXTERNAL SENDER

Good morning Mr. Dever,

Thank you for providing the soil removal report and associated documents. The report has been reviewed and no further site action is required.

Regards,

LeVante M. Davis, Sr.

Environmental Specialist

City of Jacksonville – Environmental Quality Division

214 N. Hogan Street, 5th Floor

Jacksonville, FL 32202

(904) 255-7151

[City of Jacksonville Website](#)

From: Dever, Greg <greg.dever@aptim.com>

Sent: Thursday, September 09, 2021 12:35 PM

To: Davis, Levante <LeDavis@coj.net>

Cc: Kevin Holbrooks (HolbKE@jea.com) <HolbKE@jea.com>; Vu, Jaclyn (tarijm@jea.com) <tarijm@jea.com>; Jacobs, Christina B. <JacoCB@jea.com>; Yenchi, Shane T. <Shane.Yenchi@aptim.com>

Subject: JEA SJRPP OW-9 Soil Removal Report

EXTERNAL EMAIL: This email originated from a non-COJ email address. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Mr. Davis,

Attached is the soil removal report and associated documentation you requested regarding the JEA SJRPP OW-9 soil removal.

Please do not hesitate to contact me with any questions.

Thank you,

Greg

Greg Dever, P.E.

Sr. Project Manager

APTIM | Environmental & Infrastructure

O 407-287-3287

M 407-466-6895

greg.dever@aptim.com



1228 Winter Garden Vineland Road

Winter Garden, Florida 34787

September 9, 2021

Mr. LaVante Davis, Sr.
Environmental Specialist
City of Jacksonville, Environmental Quality Division
214 North Hogan Street, 5th Floor
Jacksonville, Florida 32202

**Subject: JEA SJRPP Former OW-9 Sump Release
Petroleum-Contaminated Soil Removal Summary
11201 New Berlin Road
Jacksonville, Florida**

Dear Mr. Davis:

On behalf of JEA, Aptim Environmental & Infrastructure, LLC (APTIM) is pleased to present this letter report summarizing the activities for the removal and disposal of petroleum-contaminated soil encountered during removal of the former OW-9 sump at the former JEA St Johns River Power Park (SJRPP) plant site.

PROJECT BACKGROUND

During demolition and removal of the former OW-9 sump in January 2021, petroleum-contact water inside the sump was released onto the surrounding area. The sump formerly received oily water from the containment area and loading rack associated with the Light Oil Storage Tank closed in 2013. The City of Jacksonville Environmental Quality Division was notified of the release on 1/25/21 and visited the site on 1/26/21. A site location map is provided in **Figure 1**.

INITIAL FIELD ACTIVITIES

The demolition contractor removed the contaminated soil necessary to complete removal of the former pre-cast concrete sump. The impacted soil was staged on visqueen and subsequently transported and disposed. A total of 178.51 tons of petroleum-contaminated soils were excavated and transported to the Waste Management Chesser Island Landfill for disposal on 1/28/21. Copies of the non-hazardous waste manifests and weight tickets are provided in **Attachment A**.

After the initial removal, APTIM was able to access the area on 2/2/21. APTIM personnel advanced hand augered soil borings into the soil strata surrounding the excavation. Soil grab samples were collected at 1-ft intervals and field screened for organic vapor concentration with a Mini-RAE 3000 organic vapor analyzer (OVA) equipped with a photoionization detector (PID) in accordance with the procedure in FDEP Chapter 62-780.200(17), Florida Administrative Code (FAC). Groundwater was encountered at approximately 7 ft below land surface.

A temporary monitor well was advanced into the excavation bottom using a 3-inch diameter hand auger. The well was constructed of a 1-inch diameter Schedule 40 PVC pre-packed well screen and riser. A groundwater sample was collected from the temporary well placed into laboratory-supplied containers, packed in wet ice, and submitted to Pace Analytical Services for analysis by EPA Method 8260B for VOAs (benzene, toluene, ethylbenzene, xylene (BTEX)) & methyl-tert-butyl-ether (MTBE), polynuclear aromatic hydrocarbons (PAHs) by EPA Method 8270C, and for total recoverable petroleum hydrocarbons (TRPH) by Method FL-PRO. All groundwater sampling was performed in accordance with FDEP SOP-001/01 FS 2200 using a peristaltic pump and virgin tubing.

The temporary well was subsequently removed and the initial excavation was then lined with poly sheeting to isolate the area and prevent rainwater infiltration into the surrounding soil. After periods of accumulation, rainwater was pumped off the poly and onto the ground surface away from the excavation.

GROUNDWATER SAMPLE RESULTS

The laboratory analyses of the groundwater sample collected from the temporary monitor well, TMW-OW9, detected low level PAH compounds at concentrations below their respective FDEP Chapter 62-777, FAC, Groundwater Cleanup Target Levels (GCTLs). A copy of the laboratory analytical report and chain-of-custody are provided in **Attachment B**. A summary of the groundwater sample lab results is provided in **Table 1**.

PETROELUM-CONTAMINATED SOIL REMOVAL

Due to on-going demolition activities, the OW-9 area was inaccessible until June 2021. Between 6/28/21 and 6/29/21, APTIM oversaw the petroleum-contaminated soil removal conducted by J.B. Coxwell Contracting, Inc. (JBCCI). An APTIM Scientist was on-site during all excavation activities, conducting field screening of soils. All soils exhibiting an OVA response >10 PPM were either direct-loaded into dump trucks or staged on visqueen and then transported for disposal. A total of 503.37 tons of petroleum-contaminated soils were excavated and transported to the Otis Road Landfill in Jacksonville for disposal. Copies of the non-hazardous waste manifests and weight tickets are provided in **Attachment A**. Once all of the impacted soils were removed, laboratory confirmation samples were collected from the sidewalls and bottom of the excavation on 6/29/21. The confirmation sample locations are shown in **Figure 2**.

The samples were placed into laboratory provided containers, packed with wet ice, and delivered to Pace Analytical Services, LLC (Pace) in Jacksonville, Florida for analyses by EPA Method 8260B for VOAs (BTEX & MTBE), PAHs by EPA Method 8270C, and TRPH by Method FL-PRO.

SOIL CONFIRMATION SAMPLE RESULTS

The laboratory analyses of the confirmation soil samples collected from the excavation sidewalls and bottom did not detect any parameters above the laboratory method detection limits. A copy

of the laboratory analytical report and chain-of-custody are provided in **Attachment B**. A summary of the soil confirmation samples lab results is provided in **Table 2**.

After receipt of the satisfactory lab report results, the excavation was backfilled with clean fill to the existing surrounding grade.

CONCLUSIONS AND RECOMMENDATIONS

All of the impacted soil was removed and properly disposed in licensed landfills. The laboratory analyses did not detect any contaminants in the groundwater sample above the FDEP GCTLs or any contaminants in the soil confirmation samples above the laboratory method detection limits. APTIM does not recommend any further action for this incident.

If you have any questions or need additional information, please contact Greg Dever at (407) 287-3287.

Sincerely,



Gregory A. Dever, P.E.
Senior Proj. Mgr.

Tables

Figures

Attachments

cc: Project File 631229337

PROFESSIONAL CERTIFICATION

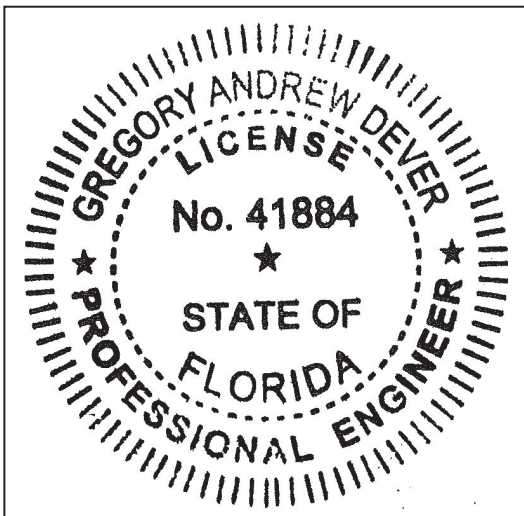
PROFESSIONAL ENGINEER LICENSED IN THE STATE OF FLORIDA

For

SOIL REMOVAL REPORT

JEA SJRPP OW-9
11201 New Berlin Road
Jacksonville, Florida

In accordance with the provisions of Florida Statutes, Chapter 471, this Soil Removal Report for the JEA SJRPP OW-9, located in Jacksonville, Florida, has been prepared under the direct supervision of a Professional Engineer registered in the State of Florida. I have completed and/or been in responsible charge of work completed by a qualified engineer/scientist working directly under my supervision. This work was performed in accordance with generally accepted professional engineering practices pursuant to Chapter 471 of the Florida Statutes, and other applicable rules and regulations of the state of Florida. The data, findings, recommendations, specifications or professional opinions were prepared solely for the use of the Florida Department of Transportation and regulatory agencies. Aptim Environmental & Infrastructure, LLC., (Certificate of Authorization Number 9317) is authorized under the provisions of Section 471.023, Florida Statutes, to offer engineering services to the public through a Professional Engineer, duly licensed under Chapter 471, Florida Statutes.



This document has been electronically signed and sealed by Gregory A. Dever, P.E., on 9/9/2021. Printed copies of this document are not considered signed and sealed and the authentication code must be verified on any electronic copies.

**Gregory
A Dever** Digitally signed by
Gregory A Dever
Date: 2021.09.09
12:32:48 -04'00'

JEA SJRPP

Table 1

EPA Method 8270 Analytes (Short List)

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

** = As provided in Chapter 62-550, F.A.C.

a = See the October 12, 2004 "Guidance for

GCTLs = Groundwater Cleanup Target Levels specified in Table I of Chapter 62-777, F.A.C.

NADCs = Natural Attenuation Default Source Concentrations specified in Table V of Chapter 62-777, F.A.C.

Table 2

Soil Confirmation Sample Results

Sample		EPA Method 8260 Analytes							TRPH	EPA Method 8270 Analytes (Short List)																
		Benzene (mg/kg)	Ethyl- benzene (mg/kg)	Toluene (mg/kg)	Total Xylenes (mg/kg)	MTBE (mg/kg)	TRPH (FLPRO)	Naph- thalene (mg/kg)	1-Methyl- naph- thalene (mg/kg)	2-Methyl- naph- thalene (mg/kg)	Acenaph- thene (mg/kg)	Acenaph- thylene (mg/kg)	Anthra- cene (mg/kg)	Benzo (g/l) pyrene (mg/kg)	Fluoran- thene (mg/kg)	Fluorene (mg/kg)	Phenan- thene (mg/kg)	Pyrene (mg/kg)	Benzo (a) anthra- cene (mg/kg)	Benzo (b) fluoran- thene (mg/kg)	Benzo (k) fluoran- thene (mg/kg)	Chrysene (mg/kg)	DBenz (a,h) anthra-cene (mg/kg)	Indeno (1,2,3-cd) pyrene (mg/kg)	Benzo (e) pyrene equivalent (mg/kg)	
Boring No.		OW9-SW-5	0.0010 U	0.0012 U	0.00082 U	0.0015 U	5.7 U	0.013 U	0.015 U	0.014 U	0.013 U	0.012 U	0.013 U	0.0095 U	0.012 U	0.014 U	0.012 U	0.012 U	0.0094 U	0.011 U	0.010 U	0.010 U	0.012 U	0.0087 U	0.0087 U	0.011
		OW9-WW-5	0.0012 U	0.0014 U	0.00095 U	0.0060 U	0.0018 U	5.4 U	0.012 U	0.014 U	0.014 U	0.012 U	0.011 U	0.013 U	0.0090 U	0.012 U	0.013 U	0.012 U	0.0089 U	0.010 U	0.0096 U	0.0099 U	0.011 U	0.0083 U	0.0082 U	0.011
		OW9-WW-5	0.0015 U	0.0017 U	0.0012 U	0.0075 U	0.0022 U	5.6 U	0.013 U	0.015 U	0.014 U	0.013 U	0.012 U	0.013 U	0.0093 U	0.012 U	0.013 U	0.012 U	0.011 U	0.0092 U	0.010 U	0.0099 U	0.012 U	0.0085 U	0.0085 U	0.011
		OW9-EW-5	0.0013 U	0.0016 U	0.0011 U	0.0067 U	0.0020 U	5.5 U	0.012 U	0.014 U	0.014 U	0.012 U	0.011 U	0.013 U	0.0090 U	0.012 U	0.013 U	0.012 U	0.011 U	0.0089 U	0.010 U	0.0095 U	0.011 U	0.0082 U	0.0082 U	0.011
		OW9-FL-8	0.0011 U	0.0013 U	0.00085 U	0.0054 U	0.0016 U	5.8 U	0.013 U	0.015 U	0.015 U	0.013 U	0.012 U	0.014 U	0.0096 U	0.013 U	0.014 U	0.013 U	0.012 U	0.0095 U	0.012 U	0.010 U	0.012 U	0.0086 U	0.0087 U	0.011
Leachability Based on Groundwater Criteria																										
			0.007	0.6	0.5	0.2	0.09	340	1.2	3.1	8.5	2.1	27	2500	32000	1200	160	250	880	8	0.8	2.4	77	0.7	6.6	**
			1.2	1500	7500	130	4400	460	55	200	210	2400	1800	21000	2500	3200	2600	2200	2400	0.1	#	#	#	#	#	0.1
Direct Exposure Commercial/Industrial			1.7	9200	60000	700	24000	2700	300	1800	2100	20000	20000	300000	52000	50000	33000	36000	45000	0.7	#	#	#	#	#	0.7

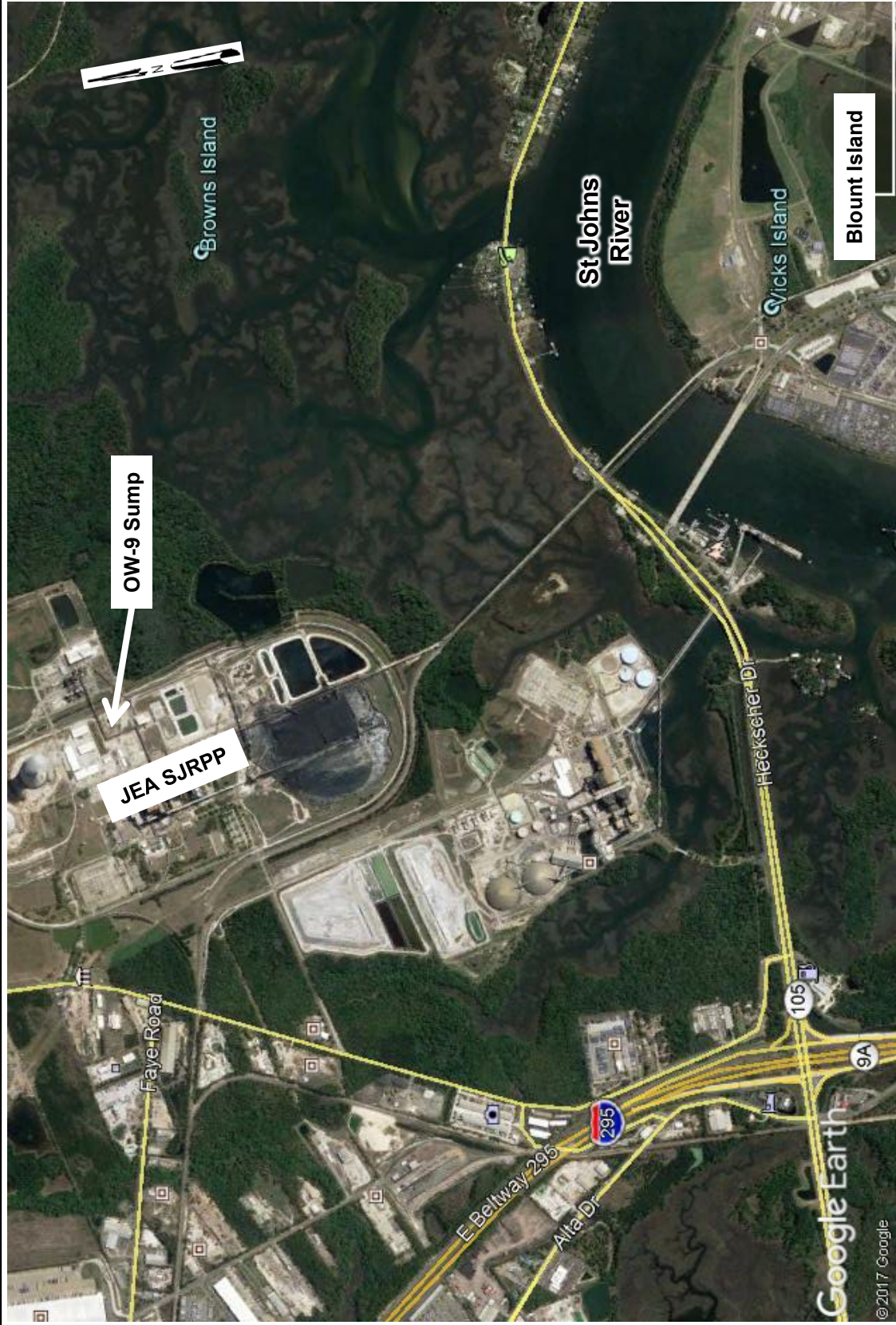
Notes:

I = The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.

U = Compound was analyzed for but not detected.

= Site concentrations for carcinogenic polycyclic aromatic hydrocarbons must be converted to Benzo(e)pyrene equivalents before comparison with the appropriate direct exposure SCTL for Benzo(a)pyrene using the approach described in the February 2005 Final Technical Report: Development of Cleanup Target Levels (CTLs) for Chapter 62-777 F.A.C.

** = Leachability value is not applicable for BAP(e)



JEA SJRPP 11201 New Berlin Road

OW-9 Sump Location Map
Jacksonville, Florida

Figure 1

APTIM Project No.: 631229337

Date: 8-24-21

Base Map : Google Earth



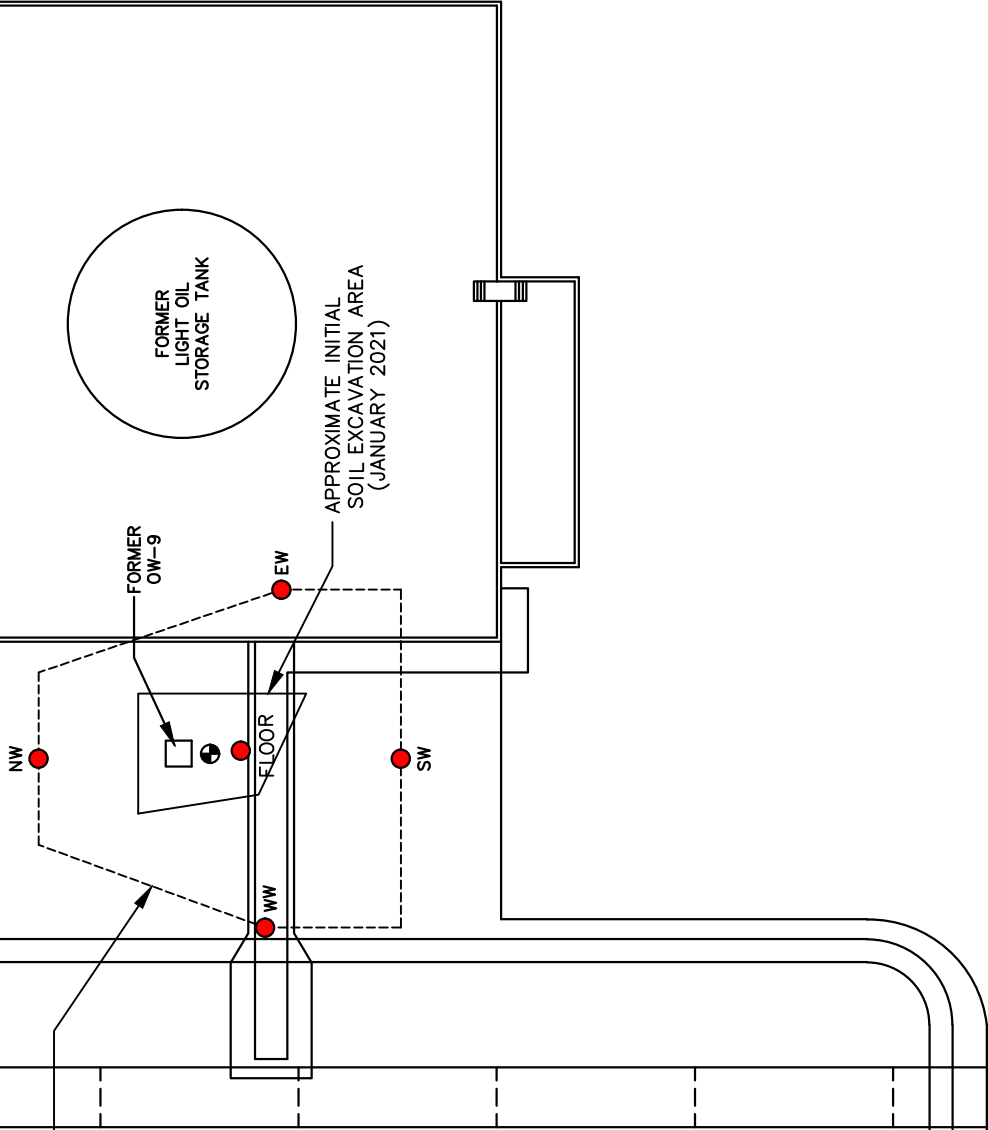
LEGEND:

- SOIL REMOVAL CONFIRMATION SAMPLE LOCATION
- ⦿ TEMPORARY MONITORING WELL LOCATION

NOTE:

ALL ABOVEGROUND AND BELOW GRADE STRUCTURES AND PIPING SHOWN ON THIS DRAWING HAVE BEEN REMOVED.

FINAL SOIL
REMOVAL LIMITS
(JUNE 2021)



SCALE (FEET)



APTIM ENVIRONMENTAL & INFRASTRUCTURE, LLC
1228 WINTER GARDEN VINELAND ROAD
WINTER GARDEN, FLORIDA 34787
(407) 287-3200 OFFICE
(407) 287-3201 FAX

OFFICE: WINTER GARDEN	DATE: 8-23-21	ACAD FILE: 9337B8
ST. JOHNS RIVER POWER PARK OW-9 SUMP SOIL REMOVAL LIMITS		
CLIENT:	JEA	PM: GD
LOCATION: SURPP 11201 NEW BERLIN ROAD JACKSONVILLE, DUVAL COUNTY, FLORIDA		
DESIGNED: GD	DRAWN: SDJF	PROJECT NO.: 631229337
FIGURE: 2		

Attachment A
Disposal Documents



Chesser Island Landfill
Hwy 121/South Chesser Island Rd, P.O.Box 128
Folkston, GA, 31537
Ph: (912) 496-7918

Reprint
Ticket# 884574

Customer Name TOTALWRECKINGENVIRO TOTAL WRE Carrier CWS
Ticket Date 01/28/2021 Vehicle# 014 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002535
State Waste Code Gen EPA ID NR
Manifest 02653 Grid
Destination
PO
Profile 410592FL (SOIL PETROLEUM)
Generator 114-TOTALWRECK TOTAL WRECKING

	Time	Scale	Operator	Inbound	Gross	
In	01/28/2021 08:54:42	Scale 1-301	jjohns94		Tare	94080 lb*
Out	01/28/2021 08:54:42		jjohns94		Net	29840 lb*
			* Manual Weight		Tons	64240 lb
						32.12

Comments REPLACING TICKET # 884041

SAVING TIME NEVER TRUMPS OVER SAFE BEHAVIOR!! THINK SAFETY!!

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 ContSoilPet-Tons-C	100	32.12	Tons				DUVAL
2 EVF-L-Standard Env	100	1	Load				
3 TTE-TRANSPORTATION	100	32.12	Tons				

Total Fees
Total Ticket

Driver`s Signature



P.O. Box 326
Buffalo, New York 14231
Phone: (716) 692-2002 Fax: (716) 945-8002

#14771

Load # 02653

NON-HAZARDOUS WASTE SOLID WASTE MANIFEST

TRANSPORTER Soil Tech	DATE	TIME IN / OUT
	1/28/21	07:45 9:00
	PROJECT NAME SJR PD	
TRUCK# 014	TRAILER#	

CONSIGNEE: CHESSEY ISLAND L/F 367 Chessey Island Rd Folkston GA 31537 PHONE# 912-446-7918	SHIPPER TEA/SJR PD 11201 NEW BERLIN Rd JAX FL 32226	
NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT
	SOIL OIL impact SOIL + Debris	WEIGHT IN 30150
	WM profile # 408700 FL MA 410592 FL	WEIGHT OUT 94500
		BILLED WEIGHT 68850

SHIPPER SIGNATURE PRINT NAME **M. Brunsme**
DRIVER SIGNATURE PRINT NAME **Felipe Rosarow**

SPECIAL INSTRUCTIONS:

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE
(NO INITIALS)

RECEIVED
ABOVE
MATERIAL IN
GOOD
CONDITION

FIRM:

DATE **1/28/21**

BY TIME ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and non-toxic sludge and other waste materials which is not a radioactive, volatile, highly flammable, explosive, toxic or hazardous nature as listed.

The transporter herein named agrees to hold harmless and to indemnify Total against all losses and claims as a result of shipment of any material.

This shipment is to be delivered to the consignee without recourse on Total, shipper or consignee. The transporter shall not make delivery of this shipment without payment of freight and all other lawful charges.

1st Copy - Total 2nd Copy - Driver 3rd Copy - Land Fill 4th Copy - Shipper



Chesser Island Landfill
Hwy 121/South Chesser Island Rd, P.O.Box 128
Folkston, GA, 31537
Ph: (912) 496-7918

Reprint
Ticket# 884575

Customer Name TOTALWRECKINGENVIRO TOTAL WRE Carrier CWS
Ticket Date 01/28/2021 Vehicle# 015 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002535
State Waste Code Gen EPA ID NR
Manifest 02661 Grid
Destination
PO
Profile 410592FL (SOIL PETROLEUM)
Generator 114-TOTALWRECK TOTAL WRECKING

	Time	Scale	Operator	Inbound	Gross	
In	01/28/2021 08:56:36	Scale 1-301	jjohns94		Tare	83780 lb*
Out	01/28/2021 08:56:36		jjohns94		Net	29340 lb*
			* Manual Weight		Tons	54440 lb
						27.22

Comments REPLACING TICKET # 884062

SAVING TIME NEVER TRUMPS OVER SAFE BEHAVIOR!! THINK SAFETY!!

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 ContSoilPet-Tons-C	100	27.22	Tons				DUVAL
2 EVF-L-Standard Env	100	1	Load				
3 TTE-TRANSPORTATION	100	27.22	Tons				

Total Fees
Total Ticket

Driver`s Signature



P.O. Box 326
Buffalo, New York 14231
Phone: (716) 692-2002 Fax: (716) 945-8002

Load # 02661

#14772

NON-HAZARDOUS WASTE SOLID WASTE MANIFEST

TRANSPORTER <u>Soil Tech</u>	DATE	TIME IN / OUT	
	<u>1/28/21</u>	<u>07:45</u>	<u>09:15</u>
	PROJECT NAME <u>SJ2PP</u>		
TRUCK# <u>#015</u>	TRAILER#		

CONSIGNEE: <u>Chessen Island L.F.</u> <u>367 Chessen Island Rd</u> <u>Folkston GA 31537</u> PHONE# <u>912-446-7918</u>		SHIPPER <u>TEA/SJ2PP</u> <u>11201 New Berlin Rd</u> <u>JAX FL 32226</u>	
NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT IN	WEIGHT
<u>1</u> <u>LOAD</u>	<u>WM profile # 410592 FL</u> <u>OIL IMPACTED SOIL + Debris</u>	WEIGHT IN	<u>29650</u>
		WEIGHT OUT	<u>83800</u>
		BILLED WEIGHT	<u>54150</u>

SHIPPER SIGNATURE MB PRINT NAME M. Beringma
DRIVER SIGNATURE Furgo PRINT NAME Felipe del Rosario A

SPECIAL INSTRUCTIONS:

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE
(NO INITIALS)

RECEIVED
ABOVE
MATERIAL IN
GOOD
CONDITION

FIRM:

DATE

BY

TIME

☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and non-toxic sludge and other waste materials which is not a radioactive, volatile, highly flammable, explosive, toxic or hazardous nature as listed.

The transporter herein named agrees to hold harmless and to indemnify Total against all losses and claims as a result of shipment of any material.

This shipment is to be delivered to the consignee without recourse on Total, shipper or consignee. The transporter shall not make delivery of this shipment without payment of freight and all other lawful charges.

1st Copy - Total 2nd Copy - Driver 3rd Copy - Land Fill 4th Copy - Shipper



Chesser Island Landfill
Hwy 121/South Chesser Island Rd, P.O.Box 128
Folkston, GA, 31537
Ph: (912) 496-7918

Reprint
Ticket# 884577

Customer Name TOTALWRECKINGENVIRO TOTAL WRE Carrier CWS
Ticket Date 01/28/2021 Vehicle# 025 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002535
State Waste Code Gen EPA ID NR
Manifest 02662 Grid
Destination
PO
Profile 410592FL (SOIL PETROLEUM)
Generator 114-TOTALWRECK TOTAL WRECKING

	Time	Scale	Operator	Inbound	Gross	
In	01/28/2021 08:58:15	Scale 1-301	jjohns94		Tare	95180 lb*
Out	01/28/2021 08:58:15		jjohns94		Net	28180 lb*
			* Manual Weight		Tons	67000 lb
						33.50

Comments REPLACING TICKET # 884075

SAVING TIME NEVER TRUMPS OVER SAFE BEHAVIOR!! THINK SAFETY!!

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 ContSoilPet-Tons-C	100	33.50	Tons				DUVAL
2 EVF-L-Standard Env	100	1	Load				
3 TTE-TRANSPORTATION	100	33.50	Tons				

Total Fees
Total Ticket

Driver`s Signature



P.O. Box 326
Buffalo, New York 14231
Phone: (716) 692-2002 Fax: (716) 945-8002

Load # 02662

NON-HAZARDOUS WASTE SOLID WASTE MANIFEST

TRANSPORTER Soil Tech.	DATE	TIME IN / OUT	
	1/28/21	0745	9:44
	PROJECT NAME SJRPP		
TRUCK# #025	TRAILER#		

CONSIGNEE: CHESSEER ISLAND L.F. 367 CHESSEER ISLAND RD Folkston GA 31537 PHONE# 912-496-7118		SHIPPER JEA/SJRPP 11201 NEW BERLIN RD JAX FL 32226	
NO. PIECES	ARTICLES OR DESCRIPTION		WEIGHT
1 LOAD	WMI profile # 416592 FL OIL IMPACTED SOILS + Debris		WEIGHT IN 28050
			WEIGHT OUT 95000
			BILLED WEIGHT 52500

SHIPPER SIGNATURE M. B. PRINT NAME M. Bedinsm
DRIVER SIGNATURE [Signature] PRINT NAME Connor Hynes

SPECIAL INSTRUCTIONS:

FOR APPROVAL:

CONSIGNEE PRINT NAME

CONSIGNEE SIGN HERE
(NO INITIALS)

RECEIVED
ABOVE
MATERIAL IN
GOOD
CONDITION

FIRM:

DATE 1/28/21

BY

TIME

☐ AM

☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and non-toxic sludge and other waste materials which is not a radioactive, volatile, highly flammable, explosive, toxic or hazardous nature as listed.

The transporter herein named agrees to hold harmless and to indemnify Total against all losses and claims as a result of shipment of any material.

This shipment is to be delivered to the consignee without recourse on Total, shipper or consignee. The transporter shall not make delivery of this shipment without payment of freight and all other lawful charges.

1st Copy - Total 2nd Copy - Driver 3rd Copy - Land Fill 4th Copy - Shipper



Chesser Island Landfill
Hwy 121/South Chesser Island Rd, P.O.Box 128
Folkston, GA, 31537
Ph: (912) 496-7918

Reprint
Ticket# 884579

Customer Name TOTALWRECKINGENVIRO TOTAL WRE Carrier CWS
Ticket Date 01/28/2021 Vehicle# 05 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002535
State Waste Code Gen EPA ID NR
Manifest 02652 Grid
Destination
PO
Profile 410592FL (SOIL PETROLEUM)
Generator 114-TOTALWRECK TOTAL WRECKING

	Time	Scale	Operator	Inbound	Gross	
In	01/28/2021 09:02:29	Scale 01	csnipes		Tare	80600 lb*
Out	01/28/2021 09:02:29		csnipes		Net	28000 lb*
			* Manual Weight		Tons	52600 lb
						26.30

Comments replacing 884033

SAVING TIME NEVER TRUMPS OVER SAFE BEHAVIOR!! THINK SAFETY!!

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 ContSoilPet-Tons-C	100	26.30	Tons				DUVAL
2 EVF-L-Standard Env	100	1	Load				DUVAL
3 TTE-TRANSPORTATION	100	26.30	Tons				DUVAL

Total Fees
Total Ticket

Driver`s Signature



P.O. Box 326
Buffalo, New York 14231
Phone: (716) 692-2002 Fax: (716) 945-8002

14769
Load # 02652

NON-HAZARDOUS WASTE SOLID WASTE MANIFEST

TRANSPORTER SOIL Tech,	DATE	TIME IN / OUT	
	1-28-21	~7:45	
	PROJECT NAME SJA PP		
TRUCK# 08	TRAILER#		

CONSIGNEE: Chessen Island L/F 367 Chessen Island Rd Folkston, GA 31537 PHONE# 912-496-7918	SHIPPER JEA/SJA PP 11201 New Berlin Rd JAX, FL 32226		
NO. PIECES	ARTICLES OR DESCRIPTION	WEIGHT	
	ETD OIL IMPACTED SOIL + Debris	WEIGHT IN	26250
	WM profile # 10520 FL	WEIGHT OUT	80800
	410592 FL	BILLED WEIGHT	52550

SHIPPER SIGNATURE PRINT NAME **M. BRUINEMA**
DRIVER SIGNATURE PRINT NAME **Kenneth Ellison**

SPECIAL INSTRUCTIONS:

FOR APPROVAL:		Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and non-toxic sludge and other waste materials which is not a radioactive volatile, highly flammable explosive toxic or hazardous nature as listed. The transporter herein named agrees to hold harmless and to indemnify Total against all losses and claims as a result of shipment of any material. This shipment is to be delivered to the consignee without recourse on Total, shipper or consignee. The transporter shall not make delivery of this shipment without payment of freight and all other lawful charges.
CONSIGNEE PRINT NAME		
CONSIGNEE SIGN HERE		
(NO INITIALS)		
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM: _____ DATE 1/28/21	
	BY _____ TIME _____ ☐ AM ☐ PM	

1st Copy - Total 2nd Copy - Driver 3rd Copy - Land Fill 4th Copy - Shipper



Chesser Island Landfill
Hwy 121/South Chesser Island Rd, P.O.Box 128
Folkston, GA, 31537
Ph: (912) 496-7918

Reprint
Ticket# 884580

Customer Name TOTALWRECKINGENVIRO TOTAL WRE Carrier CWS
Ticket Date 01/28/2021 Vehicle# 355 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002535
State Waste Code Gen EPA ID NR
Manifest 02654 Grid
Destination
PO
Profile 410592FL (SOIL PETROLEUM)
Generator 114-TOTALWRECK TOTAL WRECKING

	Time	Scale	Operator	Inbound	Gross	
In	01/28/2021 09:05:07	Scale 01	csnipes		Tare	97040 lb*
Out	01/28/2021 09:05:07		csnipes		Net	29000 lb*
			* Manual Weight		Tons	68040 lb
						34.02

Comments replacing 884039

SAVING TIME NEVER TRUMPS OVER SAFE BEHAVIOR!! THINK SAFETY!!

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 ContSoilPet-Tons-C	100	34.02	Tons				DUVAL
2 EVF-L-Standard Env	100	1	Load				DUVAL
3 TTE-TRANSPORTATION	100	34.02	Tons				DUVAL

Total Fees
Total Ticket

Driver`s Signature



P.O. Box 326
Buffalo, New York 14231
Phone: (716) 692-2002 Fax: (716) 945-8002

14770

Load # 02654

NON-HAZARDOUS WASTE SOLID WASTE MANIFEST

TRANSPORTER Soil Tech CWS - 355	DATE 1/28/21	TIME IN / OUT 07:45 8:41	
	PROJECT NAME SORPD		
	TRUCK# 355	TRAILER#	

CONSIGNEE: Chessee Island L/F 367 Chessee Island Rd Folkston GA 31537	SHIPPER SEA/STAPP 11201 New Berlin Rd JAX FL	
PHONE#		
NO. PIECES 1 LOAD	ARTICLES OR DESCRIPTION Profile # 410592FL	WEIGHT WEIGHT IN 28600 WEIGHT OUT 97450 BILLED WEIGHT 68850

SHIPPER SIGNATURE PRINT NAME M. Bevin

DRIVER SIGNATURE PRINT NAME Arley

SPECIAL INSTRUCTIONS:

FOR APPROVAL: CONSIGNEE PRINT NAME <u></u> CONSIGNEE SIGN HERE <u></u> (NO INITIALS)	Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and non-toxic sludge and other waste materials which is not a radioactive, volatile, highly flammable, explosive, toxic or hazardous nature as listed. The transporter herein named agrees to hold harmless and to indemnify Total against all losses and claims as a result of shipment of any material. This shipment is to be delivered to the consignee without recourse on Total, shipper or consignee. The transporter shall not make delivery of this shipment without payment of freight and all other lawful charges.
RECEIVED ABOVE MATERIAL IN GOOD CONDITION	FIRM: <u></u> DATE <u>1/28/21</u> BY <u>Arley</u> TIME <u>AM</u> ☐ PM ☐

1st Copy - Total 2nd Copy - Driver 3rd Copy - Land Fill 4th Copy - Shipper



Chesser Island Landfill
Hwy 121/South Chesser Island Rd, P.O.Box 128
Folkston, GA, 31537
Ph: (912) 496-7918

Reprint
Ticket# 884581

Customer Name TOTALWRECKINGENVIRO TOTAL WRE Carrier SOILTECH
Ticket Date 01/28/2021 Vehicle# 87 Volume
Payment Type Credit Account Container
Manual Ticket# Driver
Hauling Ticket# Check#
Route Billing # 0002535
State Waste Code Gen EPA ID NR
Manifest 02650 Grid
Destination
PO
Profile 410592FL (SOIL PETROLEUM)
Generator 114-TOTALWRECK TOTAL WRECKING

	Time	Scale	Operator	Inbound	Gross	
In	01/28/2021 09:08:11	Scale 01	csnipes		Tare	79240 lb*
Out	01/28/2021 09:08:11		csnipes		Net	28580 lb*
			* Manual Weight		Tons	50660 lb
						25.33

Comments replacing 884576

SAVING TIME NEVER TRUMPS OVER SAFE BEHAVIOR!! THINK SAFETY!!

Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1 ContSoilPet-Tons-C	100	25.33	Tons				DUVAL
2 EVF-L-Standard Env	100	1	Load				DUVAL
3 TTE-TRANSPORTATION	100	25.33	Tons				DUVAL

Total Fees
Total Ticket

Driver`s Signature



P.O. Box 326
Buffalo, New York 14231
Phone: (716) 692-2002 Fax: (716) 945-8002

Load # 02650

#14768

NON-HAZARDOUS WASTE SOLID WASTE MANIFEST

TRANSPORTER <i>Soil Tech</i>	DATE <i>1/28/21</i>	TIME IN / OUT <i>07:45</i>
	PROJECT NAME <i>STRPP</i>	
	TRUCK# <i>87</i>	TRAILER#

CONSIGNEE: <i>CHESSEB ISLAND L/F</i> <i>367 CHESSEB ISLAND RD</i> <i>FOLKSTON GA 31537</i>	SHIPPER <i>SEA/STRPP</i> <i>11201 NEW Berlin RD</i> <i>Jax FL 32226</i>	
PHONE#		
NO. PIECES <i>1</i> <i>LOAD</i>	ARTICLES OR DESCRIPTION <i>OIL IMPACTED Soil + Debris</i> <i>WM Profile # 408780</i> <i>410592 FL</i>	WEIGHT WEIGHT IN <i>28650</i> WEIGHT OUT <i>79400</i> BILLED WEIGHT <i>50750</i>

SHIPPER SIGNATURE <i>[Signature]</i>	PRINT NAME <i>M. Boyensma</i>
DRIVER SIGNATURE <i>[Signature]</i>	PRINT NAME <i>Jordan Boyd</i>
SPECIAL INSTRUCTIONS:	

FOR APPROVAL:

CONSIGNEE PRINT NAME *Doris Shagan*

CONSIGNEE SIGN HERE *[Signature]*
(NO INITIALS)

RECEIVED
ABOVE
MATERIAL IN
GOOD
CONDITION

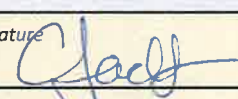
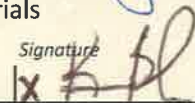
FIRM: _____ DATE *1/28/21*
BY _____ TIME _____ ☐ AM ☐ PM

Solid waste being interpreted to mean only solid waste or waste containing animal and vegetable matter, rubbish, trash, debris, ashes and non-toxic sludge and other waste materials which is not a radioactive, volatile, highly flammable, explosive, toxic or hazardous nature as listed.

The transporter herein named agrees to hold harmless and to indemnify Total against all losses and claims as a result of shipment of any material.

This shipment is to be delivered to the consignee without recourse on Total, shipper or consignee. The transporter shall not make delivery of this shipment without payment of freight and all other lawful charges.

1st Copy - Total 2nd Copy - Driver 3rd Copy - Land Fill 4th Copy - Shipper

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01713		OTIS ROAD LANDFILL				
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226				
3. Phone								
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax, FL 32254								
6. Phone 904-786-1120								
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS RD. Jax, FL 32220 904-701-5982				8. Site Address: Same as 7.				
9. Phone:								
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units	
				#	Type	Quantity	Wt/Vol	
A. Diesel Imp. Soil				1	DT	20	lbs. <u>cy</u> tons	
B.							lbs. cy tons	
C.							lbs. cy tons	
D.							lbs. cy tons	
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck				
15. Special Handling Instructions and Waste Restrictions NONE								
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.								
Printed/Typed Name Christine Jacobs				Signature 		Month	Day	Year
17. Transporter: Acknowledgement of Receipt of Materials								
Printed/Typed Name X KEN BLACKMERE				Signature 		Month 6	Day 29	Year 21
18. Discrepancy Indication Space NONE								
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18								
Printed/Typed Name Kelli Kell				Signature 		Month 6	Day 29	Year 21

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
OT			82183	kkerr	
TRUCK			CONTAINER	LICENSE	
TKD067					
REFERENCE				IN	OUT
				6/29/21 10:44 am	6/29/21 10:44 am

CONTRACT: JB Coxwell Contracting
BOL:

GROSS 58,040.00LBS Scale In
TARE 28,620.00LBS Tare Out
NET 29,420.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
14.71	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

TKD 070

NON-HAZARDOUS WASTE MANIFEST	1. DOCUMENT NUMBER OTIS 01714	OTIS ROAD LANDFILL		
2. Generator's Name and Mailing Address: JEA / SJR PP OW-9 21 West Church St. Jax, FL 32202 3. Phone 904-665-8865		4. Site Address: 11201 New Berlin Rd. Jax, FL 32226		
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax FL. 32254 6. Phone 904-786-1120				
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd Jax, FL 32220 9. Phone: 904-701-5982		8. Site Address: Same as 7.		
11. Waste Shipping Name and Description Manifest Expires 90 Days From	12. Containers 13. Total 14. Units			
A. Diesel Imp. Soil	#	Type	Quantity	Wt/Vol
	1	DT	20	lbs. cy tons
B.				lbs. cy tons
C.				lbs. cy tons
D.				lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621		Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck		
15. Special Handling Instructions and Waste Restrictions NONE				
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.				
Printed/Typed Name Christina Jacobs		Signature 	Month 	Day
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name X Dawn M. Davis		Signature 	Month 6	Day 29
18. Discrepancy Indication Space NONE				
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name Kelli Kerr				
Signature 		Month 6	Day 29	Year 21

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
904-915982

REPRINT

SITE	CELL	TICKET #	OPERATOR	
OT		82186	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD070				
REFERENCE			IN	OUT
			6/29/21 10:50 am	6/29/21 10:50 am

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

CONTRACT: JB Coxwell Contracting			GROSS	63,900.00LBS	Scale In		
BOL:			TARE	28,060.00LBS	Tare Out		
			NET	35,840.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
17.92	TN	Non-Hazardous Contaminated Soil	07	100.00			

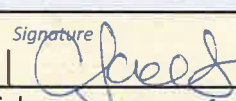
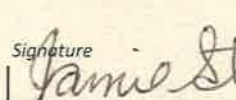
We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01715		OTIS ROAD LANDFILL				
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St Jax, FL 32202 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226				
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd RdW, Jax, FL 32254 904-786-1120								
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd Jax, FL 32220 904-701-5982				8. Site Address: Same as 7.				
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units	
				#	Type	Quantity	Wt/Vol	
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons	
B.							lbs. cy tons	
C.							lbs. cy tons	
D.							lbs. cy tons	
E. Additional Description For Materials Listed Above: OTIS20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck				
15. Special Handling Instructions and Waste Restrictions NONE								
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.								
Printed/Typed Name Christine Jacobs		Signature 		Month 6	Day 29	Year 21		
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name Chris Hubbard				Signature 		Month 6	Day 29	Year 21
18. Discrepancy Indication Space NONE								
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name Jamie Stewart								
		Signature 		Month 6	Day 29	Year 21		

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

REPRINT

SITE		CELL	TICKET #	OPERATOR	
OT			82202	kkerr	
TRUCK			CONTAINER	LICENSE	
TKD073					
REFERENCE				IN	OUT
				6/29/21 11:47 am	6/29/21 11:49 am

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

CONTRACT: JB Coxwell Contracting			GROSS	65,780.00LBS	Scale In		
BOL:			TARE	30,620.00LBS	Tare Out		
			NET	35,160.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
17.58	TN	Non-Hazardous Contaminated Soil	07	100.00			

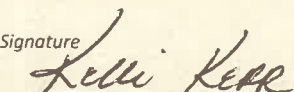
We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01716		OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226			
3. Phone 904-665-8865							
5. Transporter's Name and Mailing Address: JBCCI-6741 Lloyd RdW, Jax, FL 32254							
6. Phone 904-786-1120							
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd Jax, FL 32220				8. Site Address: Same as 7.			
9. Phone 904-701-5982							
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units
				#	Type	Quantity	Wt/Vol
A. Diesel Imp. Soil				1	DT	20	lbs. <u>cy</u> tons
B.							lbs. cy tons
C.							lbs. cy tons
D.							lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions NONE							
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.							
Printed/Typed Name Christina Jacobs		Signature 		Month 6	Day 30	Year 21	
17. Transporter: Acknowledgement of Receipt of Materials							
Printed/Typed Name X Dawn M Davis		Signature 		Month 6	Day 30	Year 21	
18. Discrepancy Indication Space NONE							
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18							
Printed/Typed Name Kelli Kerr		Signature 		Month 6	Day 30	Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

SITE	CELL	TICKET #	OPERATOR	
OT		82293	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD070				
REFERENCE			IN	OUT
			6/30/21 8:17 am	6/30/21 8:17 am

INVOICE
INBOUND

CONTRACT: JB Coxwell Contracting
BOL:

GROSS 61,660.00LBS Scale In
TARE 28,060.00LBS Tare Out
NET 33,600.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
16.80	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE:_____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01717		OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St Jax, FL 32202 3. Phone 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226			
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax, FL 32254 6. Phone 904-786-1120							
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd Jax, FL 32220 9. Phone: 904-701-5982				8. Site Address: Same as 7.			
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units
				#	Type	Quantity	Wt/Vol
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons
B.							lbs. cy tons
C.							lbs. cy tons
D.							lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions NONE							
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002. Printed/Typed Name: Christina Jacobs Signature: [Signature] Month: 6 Day: 30 Year: 21							
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name: Justin Villalobos Signature: [Signature] Month: 6 Day: 30 Year: 21							
18. Discrepancy Indication Space NONE							
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name: Jamie Stewart Signature: [Signature] Month: 6 Day: 30 Year: 21							

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82318	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD071				
REFERENCE			IN	OUT
			6/30/21 9:04 am	6/30/21 9:22 am

CONTRACT: JB Coxwell Contracting

BOL:

GROSS

63,040.00LBS Scale In

TARE
NET

29,020.00LBS Scale Out
34,020.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
17.01	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

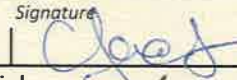
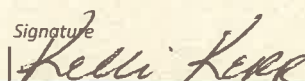
I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE:_____

CUSTOMER COPY

TKD 073

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01718		OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA1 SJRPP OW-9 21 West Church St. Jax, FL 32202 3. Phone 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226			
5. Transporter's Name and Mailing Address: JBCCI- 6741 Lloyd Rd W, Jax, FL 32254 6. Phone 904-786-1120							
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd. Jax, FL 32220 9. Phone: 904-701-5982				8. Site Address: Same as 7.			
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units
				#	Type	Quantity	Wt/Vol
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons
B.							lbs. cy tons
C.							lbs. cy tons
D.							lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS202 10621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions NONE							
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.							
Printed/Typed Name Christine Jacobs		Signature 		Month 6	Day 30	Year 21	
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name X Chris Hubbard		Signature 		Month 6	Day 30	Year 21	
18. Discrepancy Indication Space NONE							
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name Kelli Kerr							
		Signature 		Month 6	Day 30	Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82311	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD073				
REFERENCE			IN	OUT
			6/30/21 9:01 am	6/30/21 9:01 am

CONTRACT: JB Coxwell Contracting
BOL:

GROSS 67,180.00LBS Scale In
TARE 30,620.00LBS Tare Out
NET 36,560.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.28	TN	Non-Hazardous Contaminated Soil	07	100.00			

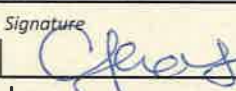
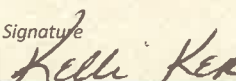
We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST	1. DOCUMENT NUMBER OTIS 01719	OTIS ROAD LANDFILL										
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202 3. Phone: 904-665-8865		4. Site Address: 11201 New Berlin Rd. Jax, FL 32226										
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax, FL 32254 6. Phone:												
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd Jax, FL 32220 9. Phone: 904-701-5982		8. Site Address: Same as 7.										
11. Waste Shipping Name and Description Manifest Expires 90 Days From		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">12. Containers</th> <th style="width: 10%;">13. Total</th> <th style="width: 10%;">14. Units</th> </tr> <tr> <td>#</td> <td>Type</td> <td>Quantity</td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">DT</td> <td style="text-align: center;">20</td> </tr> </table>		12. Containers	13. Total	14. Units	#	Type	Quantity	1	DT	20
12. Containers	13. Total	14. Units										
#	Type	Quantity										
1	DT	20										
A. Diesel Imp. Soil		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">lbs.</td> <td style="width: 10%; text-align: center;">cy</td> <td style="width: 10%; text-align: center;">tons</td> </tr> </table>		lbs.	cy	tons						
lbs.	cy	tons										
B.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">lbs.</td> <td style="width: 10%; text-align: center;">cy</td> <td style="width: 10%; text-align: center;">tons</td> </tr> </table>		lbs.	cy	tons						
lbs.	cy	tons										
C.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">lbs.</td> <td style="width: 10%; text-align: center;">cy</td> <td style="width: 10%; text-align: center;">tons</td> </tr> </table>		lbs.	cy	tons						
lbs.	cy	tons										
D.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">lbs.</td> <td style="width: 10%; text-align: center;">cy</td> <td style="width: 10%; text-align: center;">tons</td> </tr> </table>		lbs.	cy	tons						
lbs.	cy	tons										
E. Additional Description For Materials Listed Above: OTIS 20210621		Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck										
15. Special Handling Instructions and Waste Restrictions NONE												
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.												
Printed/Typed Name Christina Jacobs		Signature 										
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name X Dawn N. Davis		Signature 										
18. Discrepancy Indication Space NONE		Month Day Year 6 30 21										
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name Kelli Kerr												
Signature 		Month Day Year 6 30 21										

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

SITE	CELL	TICKET #	OPERATOR	
OT		82330	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD070				
REFERENCE			IN	OUT
			6/30/21 10:14 am	6/30/21 10:14 am

CONTRACT: JB Coxwell Contracting			GROSS 67,120.00LBS Scale In				
BOL:			TARE 28,060.00LBS Tare Out				
			NET 39,060.00 LBS				
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.53	TN	Non-Hazardous Contaminated Soil	07	100.00			

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST	1. DOCUMENT NUMBER OTIS 01720	OTIS ROAD LANDFILL										
2. Generator's Name and Mailing Address: JEA / STRPP OW-9 21 West Church St. Jax, FL 32202 3. Phone: 904-665-8865		4. Site Address: 11201 New Berlin Rd. Jax, FL 32226										
5. Transporter's Name and Mailing Address: JBCCI-6741 Lloyd Rd. W., Jax, FL 32254 6. Phone:												
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS Rd. Jax, FL 32220 9. Phone: 904-701-5982		8. Site Address: Same as 7.										
11. Waste Shipping Name and Description Manifest Expires 90 Days From	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">12. Containers</th> <th style="width: 15%;">13. Total</th> <th style="width: 15%;">14. Units</th> </tr> <tr> <td style="text-align: center;">#</td> <td style="text-align: center;">Type</td> <td style="text-align: center;">Quantity</td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">DT</td> <td style="text-align: center;">20</td> </tr> </table>			12. Containers	13. Total	14. Units	#	Type	Quantity	1	DT	20
12. Containers	13. Total	14. Units										
#	Type	Quantity										
1	DT	20										
A. Diesel Imp. Soil	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">lbs.</td> <td style="width: 15%; text-align: center;">cy</td> <td style="width: 15%; text-align: center;">tons</td> </tr> <tr> <td style="text-align: center;">1</td> <td style="text-align: center;">DT</td> <td style="text-align: center;">20</td> </tr> </table>			lbs.	cy	tons	1	DT	20			
lbs.	cy	tons										
1	DT	20										
B.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">lbs.</td> <td style="width: 15%; text-align: center;">cy</td> <td style="width: 15%; text-align: center;">tons</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> </tr> </table>			lbs.	cy	tons						
lbs.	cy	tons										
C.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">lbs.</td> <td style="width: 15%; text-align: center;">cy</td> <td style="width: 15%; text-align: center;">tons</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> </tr> </table>			lbs.	cy	tons						
lbs.	cy	tons										
D.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; text-align: center;">lbs.</td> <td style="width: 15%; text-align: center;">cy</td> <td style="width: 15%; text-align: center;">tons</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> </tr> </table>			lbs.	cy	tons						
lbs.	cy	tons										
E. Additional Description For Materials Listed Above: OTIS 20210621		Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck										
15. Special Handling Instructions and Waste Restrictions OTIS 20210621 NONE												
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.												
Printed/Typed Name Christina Jacobs		Signature 										
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name Chris Hubbard		Signature 										
18. Discrepancy Indication Space		Month 6 Day 30 Year 21										
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name Kelli Kerr												
Signature 		Month 6 Day 30 Year 21										

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

REPRINT

SITE		CELL	TICKET #	OPERATOR	
OT			82342	kkerr	
TRUCK			CONTAINER	LICENSE	
TKD073					
REFERENCE				IN	OUT
				6/30/21 10:42 am	6/30/21 10:42 am

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

CONTRACT: JB Coxwell Contracting			GROSS		64,360.00LBS		Scale In	
BOL:			TARE		30,620.00LBS		Tare Out	
			NET		33,740.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL	
16.87	TN	Non-Hazardous Contaminated Soil	07	100.00				

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01721		OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202 904-665-8865				4. Site Address: 11201 NEW BERLIN RD. JAX, FL 32226			
5. Transporter's Name and Mailing Address: JBCCI-6741 Lloyd Rd W, Jax, FL 32254 904-786-1120							
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS RD. JAX, FL 32220 904-701-5982				8. Site Address: SAME AS 7.			
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units
				#	Type	Quantity	Wt/Vol
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons
B.							lbs. cy tons
C.							lbs. cy tons
D.							lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions OTIS20210621 NONE							
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002. Printed/Typed Name: Christina Jacobs Signature: [Signature] Month: 6 Day: 30 Year: 21							
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name: Justin Williams Signature: [Signature] Month: 6 Day: 30 Year: 21							
18. Discrepancy Indication Space NONE							
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name: Kelli Kerk Signature: [Signature] Month: 6 Day: 30 Year: 21							

REPRINT

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82348	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD071				
REFERENCE			IN	OUT
			6/30/21 11:04 am	6/30/21 11:04 am

CONTRACT: JB Coxwell Contracting			GROSS 65,720.00LBS Scale In				
BOL:			TARE 29,020.00LBS Tare Out				
			NET 36,700.00 LBS				
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.35	TN	Non-Hazardous Contaminated Soil	07	100.00			

Total
Paid
Change
Check#
Recpt #

SIGNATURE:_____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01722		OTIS ROAD LANDFILL							
2. Generator's Name and Mailing Address: JEA / SJRPP DW-9 21 West Church St. Jax, FL 32202 Phone: 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226							
5. Transporter's Name and Mailing Address: TBCCI - 6741 Lloyd Rd W, Jax, FL 32254 Phone: 904-786-1120											
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS RD JAX, FL 32220 Phone: 904-701-5982				8. Site Address: Same as 7.							
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total		14. Units			
				#	Type	Quantity		Wt/Vol			
A. Diesel Imp. Soil				1	DT	20		lbs. (cy) tons			
B.								lbs. cy tons			
C.								lbs. cy tons			
D.								lbs. cy tons			
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck							
15. Special Handling Instructions and Waste Restrictions NONE											
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.											
Printed/Typed Name Christina Jacobs				Signature 		Month 6		Day 30		Year 21	
17. Transporter: Acknowledgement of Receipt of Materials											
Printed/Typed Name X Dawn M. Davis				Signature 		Month 6		Day 30		Year 21	
18. Discrepancy Indication Space NONE											
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18											
Printed/Typed Name Kelli Kerr				Signature 		Month 6		Day 30		Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82362	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD070				
REFERENCE			IN	OUT
			6/30/21 12:15 pm	6/30/21 12:15 pm

CONTRACT: JB Coxwell Contracting

BOL:

GROSS 68,020.00LBS Scale In
TARE 28,060.00LBS Tare Out
NET 39,960.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
19.98	TN	Non-Hazardous Contaminated Soil	07	100.00			

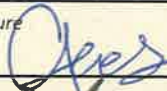
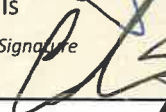
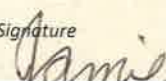
We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE:_____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01723		OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEAL/SJRPP OW-9 21 West Church St. Jax, FL 32202				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226			
3. Phone: 904-665-8865							
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax., FL 32254							
6. Phone: 904-786-1120							
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd Jax, FL 32220				8. Site Address: Same as 7.			
9. Phone: 904-701-5982							
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units
				#	Type	Quantity	Wt/Vol
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons
B.							lbs. cy tons
C.							lbs. cy tons
D.							lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions NONE							
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.							
Printed/Typed Name Christina Jacobs		Signature 		Month 6	Day 30	Year 21	
17. Transporter: Acknowledgement of Receipt of Materials							
Printed/Typed Name Chris Hubbard		Signature 		Month 6	Day 30	Year 21	
18. Discrepancy Indication Space NONE							
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18							
Printed/Typed Name Jamie Stewart		Signature 		Month 6	Day 30	Year 21	

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
OT			82365	kkerr	
TRUCK			CONTAINER	LICENSE	
TKD073					
REFERENCE				IN	OUT
				6/30/21 12:26 pm	6/30/21 12:26 pm

CONTRACT: JB Coxwell Contracting			GROSS 65,840.00LBS Scale In				
BOL:			TARE 30,620.00LBS Tare Out				
NET 35,220.00 LBS							
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
17.61	TN	Non-Hazardous Contaminated Soil	07	100.00			

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01724		OTIS ROAD LANDFILL							
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226							
3. Phone 904-665-8865											
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax, FL 32254											
6. Phone 904-786-1120											
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS Rd. Jax, FL 32220				8. Site Address: Same as 7.							
9. Phone: 904-701-5982											
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total		14. Units			
				#	Type	Quantity		Wt/Vol			
A. Diesel Imp. Soil				1	DT	20		lbs. CY tons			
B.								lbs. cy tons			
C.								lbs. cy tons			
D.								lbs. cy tons			
E. Additional Description For Materials Listed Above: OTIS20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck							
15. Special Handling Instructions and Waste Restrictions NONE											
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.											
Printed/Typed Name Christina Jacobs				Signature 		Month 6		Day 30		Year 21	
17. Transporter: Acknowledgement of Receipt of Materials											
Printed/Typed Name X Justin Wilk				Signature 		Month 6		Day 30		Year 21	
18. Discrepancy Indication Space NONE											
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18											
Printed/Typed Name Kelli Kerr				Signature 		Month 6		Day 30		Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

REPRINT

SITE	CELL	TICKET #	OPERATOR	
OT		82383	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD071				
REFERENCE			IN	OUT
			6/30/21 1:23 pm	6/30/21 1:23 pm

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

CONTRACT: JB Coxwell Contracting			GROSS 72,080.00LBS Scale In				
BOL:			TARE 29,020.00LBS Tare Out				
			NET 43,060.00 LBS				
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.53	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01725		OTIS ROAD LANDFILL					
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226					
3. Phone 904-1665-8865									
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W , Jax, FL 32254									
6. Phone 904-786-1120									
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd. Jax, FL 32220				8. Site Address: Same as 7.					
9. Phone: 904-786-1120									
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total		14. Units	
				#	Type	Quantity	Wt/Vol		
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons		
B.							lbs. cy tons		
C.							lbs. cy tons		
D.							lbs. cy tons		
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck					
15. Special Handling Instructions and Waste Restrictions NONE									
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.									
Printed/Typed Name Christina Jacobo			Signature 		Month 6	Day 30	Year 21		
17. Transporter: Acknowledgement of Receipt of Materials									
Printed/Typed Name X Chris J Schell			Signature 		Month 6	Day 30	Year 21		
18. Discrepancy Indication Space NONE									
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18									
Printed/Typed Name Jamie Stewart			Signature 		Month 6	Day 30	Year 21		

REPRINT

INVOICE
INBOUND

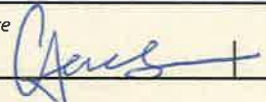
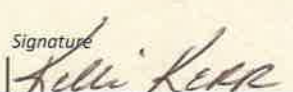
SITE	CELL	TICKET #	OPERATOR	
OT		82420	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD081				
REFERENCE			IN	OUT
			6/30/21 3:12 pm	6/30/21 3:37 pm

Total
Paid
Change
Check#
Recpt #

SIGNATURE:_____

CUSTOMER COPY

Truck 070

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01727		OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226			
3. Phone 904-665-8865							
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax, FL 32254							
6. Phone 904-786-1120							
7. Disposal Facility Name and Mailing Address: GR ENV. 1700 Otis Rd. Jax, FL 32220				8. Site Address: Same as 7.			
9. Phone 904-701-5982							
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units
				#	Type	Quantity	Wt/Vol
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons
B.							lbs. cy tons
C.							lbs. cy tons
D.							lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions NONE							
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.							
Printed/Typed Name Christina Jacobs		Signature 		Month 7	Day 1	Year 21	
17. Transporter: Acknowledgement of Receipt of Materials							
Printed/Typed Name X Dawn M. Davis		Signature 		Month 7	Day 1	Year 21	
18. Discrepancy Indication Space NONE							
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18							
Printed/Typed Name Kelli Kerp		Signature 		Month 7	Day 1	Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
OT			82461	kkerr	
TRUCK			CONTAINER	LICENSE	
TKD070					
REFERENCE				IN	OUT
				7/1/21 8:16 am	7/1/21 8:16 am

CONTRACT: JB Coxwell Contracting

BOL:

GROSS 65,460.00LBS Scale In
TARE 28,060.00LBS Tare Out
NET 37,400.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.70	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST	1. DOCUMENT NUMBER OTIS 01728	OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA / SJR PP DW-9 21 West Church St. Jax, FL 32202 3. Phone: 904-665-8865		4. Site Address: 11201 New Berlin Rd. Jax, FL 32226			
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax, FL 32254 6. Phone: 904-786-1120					
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS Rd. Jax, FL 32220 9. Phone: 904-701-5982		8. Site Address: Same as 7.			
11. Waste Shipping Name and Description Manifest Expires 90 Days From		12. Containers	13. Total	14. Units	
		#	Type	Quantity	Wt/Vol
A. Diesel Imp Soil		1	DT	20	lbs. cy tons
B.					lbs. cy tons
C.					lbs. cy tons
D.					lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621		Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions NONE					
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.					
Printed/Typed Name Christina Jacobs		Signature 		Month Day Year 6 30 21	
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name Chris Hubbard		Signature 		Month Day Year 6 30 21	
18. Discrepancy Indication Space NONE					
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name Kelli Kerra					
Signature 		Month Day Year 6 30 21			

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

SITE	CELL	TICKET #	OPERATOR	
OT		82422	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD073				
REFERENCE			IN	OUT
			6/30/21 3:47 pm	6/30/21 3:47 pm

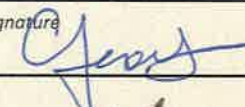
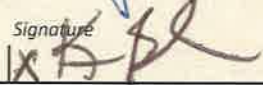
We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

CUSTOMER COPY

Truck 067

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01729		OTIS ROAD LANDFILL				
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202 3. Phone 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226				
5. Transporter's Name and Mailing Address: JBCCI- 6741 Lloyd Rd W, Jax, FL 32254 6. Phone								
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS Rd. Jax, FL 32220 9. Phone: 904-701-5982				8. Site Address: Same as 7.				
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units	
				#	Type	Quantity	Wt/Vol	
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons	
B.							lbs. cy tons	
C.							lbs. cy tons	
D.							lbs. cy tons	
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck				
15. Special Handling Instructions and Waste Restrictions NONE								
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.								
Printed/Typed Name Christina Jacobs				Signature 		Month 7	Day 1	Year 21
17. Transporter: Acknowledgement of Receipt of Materials				Signature 		Month 7	Day 1	Year 21
Printed/Typed Name KEN BLACKMERE								
18. Discrepancy Indication Space NONE								
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18								
Printed/Typed Name Kelli Kerr				Signature 		Month 7	Day 1	Year 21

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82459	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD067				
REFERENCE			IN	OUT
			7/1/21 8:09 am	7/1/21 8:09 am

CONTRACT: JB Coxwell Contracting

BOL:

GROSS 66,380.00LBS Scale In
TARE 28,620.00LBS Tare Out
NET 37,760.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
18.88	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

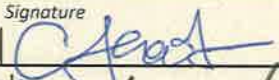
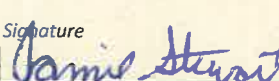
I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

Truck 082

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01730		OTIS ROAD LANDFILL							
2. Generator's Name and Mailing Address: JEA SJRPP OW-9 21 West Church St. Jax, FL 32202				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226							
3. Phone											
5. Transporter's Name and Mailing Address: J. BCCI - 6741 Lloyd Rd W, Jax, FL, 32254											
6. Phone 904-786-1120											
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OHS Rd. Jax, FL 32220				8. Site Address: Same as 7.							
9. Phone: 904-701-5982											
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total		14. Units			
				#		Type		Quantiy			
A. Diesel Imp. Soil				1		DT		20			
								lbs. cy tons			
B.								lbs. cy tons			
C.								lbs. cy tons			
D.								lbs. cy tons			
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck							
15. Special Handling Instructions and Waste Restrictions NONE											
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.											
Printed/Typed Name Christina Jacobs				Signature 		Month 7		Day 1		Year 21	
17. Transporter: Acknowledgement of Receipt of Materials											
Printed/Typed Name Chris Hubbard				Signature 		Month 7		Day 1		Year 21	
18. Discrepancy Indication Space NONE											
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18											
Printed/Typed Name Samie Stewart				Signature 		Month 7		Day 1		Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
OT			82473	JStewart	
TRUCK			CONTAINER	LICENSE	
TKD082					
REFERENCE				IN	OUT
				7/1/21 8:39 am	7/1/21 8:49 am

CONTRACT: JB Coxwell Contracting

BOL:

GROSS 63,560.00LBS Manual In
TARE 28,300.00LBS Scale Out
NET 35,260.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
17.63	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

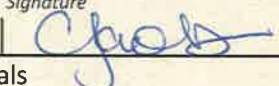
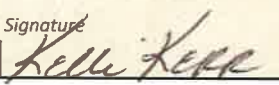
I hereby certify that this load does not contain any unauthorized hazardous waste.

SIGNATURE: _____

Total
Paid
Change
Check#
Recpt #

CUSTOMER COPY

Truck 004

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01731	OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202 3. Phone 904-1665-8865			4. Site Address: 11201 New Berlin Rd. Jax, FL 32226			
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax, FL 32254 6. Phone						
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd. Jax, FL 32220 9. Phone: 904-701-5982			8. Site Address: Same as 7.			
11. Waste Shipping Name and Description Manifest Expires 90 Days From			12. Containers	13. Total	14. Units	
			#	Type	Quantity	Wt/Vol
A. Diesel Imp. Soil			1	DT	20	lbs. cy tons
B.						lbs. cy tons
C.						lbs. cy tons
D.						lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621			Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions NONE						
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.						
Printed/Typed Name Christina Jacobs		Signature 		Month 7	Day 1	Year 21
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name Alex Cross		Signature 		Month 7	Day 1	Year 21
18. Discrepancy Indication Space NONE						
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18						
Printed/Typed Name Kelli Kerr		Signature 		Month 7	Day 1	Year 21

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82479	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD064				
REFERENCE			IN	OUT
			7/1/21 8:53 am	7/1/21 9:10 am

CONTRACT: JB Coxwell Contracting			GROSS		72,640.00LBS	Scale In	
BOL:			TARE		27,620.00LBS	Scale Out	
			NET		45,020.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
22.51	TN	Non-Hazardous Contaminated Soil	07	100.00			

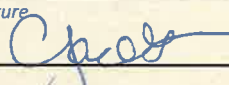
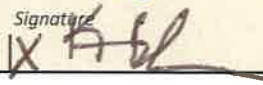
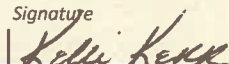
I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

TRUCK 067

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01732		OTIS ROAD LANDFILL				
2. Generator's Name and Mailing Address: JEA/STRPP OW-9 21 West Church Street Jax, FL 32202 3. Phone 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226				
5. Transporter's Name and Mailing Address: JBCCI-6741 Lloyd Rd W, Jax, FL 32254 6. Phone 904-786-1120								
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd. Jax, FL 32220 9. Phone: 904-701-5982				8. Site Address: Same as 7.				
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units	
				#	Type	Quantity	Wt/Vol	
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons	
B.							lbs. cy tons	
C.							lbs. cy tons	
D.							lbs. cy tons	
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck				
15. Special Handling Instructions and Waste Restrictions NONE								
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.								
Printed/Typed Name Christina Jacobs				Signature 		Month 7	Day 1	Year 21
17. Transporter: Acknowledgement of Receipt of Materials				Signature 		Month 7	Day 1	Year 21
18. Discrepancy Indication Space NONE								
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18								
Printed/Typed Name Kelli Kerr				Signature 		Month 7	Day 1	Year 21

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR
OT		82497	kkerr
TRUCK		CONTAINER	LICENSE
TKD067			
REFERENCE			IN OUT
			7/1/21 7/1/21 10:31 am 10:31 am

CONTRACT: JB Coxwell Contracting

BOL:

GROSS 64,540.00LBS Scale In
TARE 28,620.00LBS Tare Out
NET 35,920.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
17.96	TN	Non-Hazardous Contaminated Soil	07	100.00			

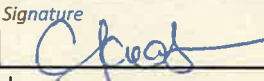
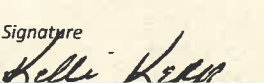
We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

- NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01733		OTIS ROAD LANDFILL				
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202 3. Phone 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226				
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax FL 32254 6. Phone 904-786-1120								
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 Otis Rd. Jax, FL 32220 9. Phone: 904-701-5982				8. Site Address: Same as 7.				
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units	
				#	Type	Quantity	Wt/Vol	
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons	
B.							lbs. cy tons	
C.							lbs. cy tons	
D.							lbs. cy tons	
E. Additional Description For Materials Listed Above: OTIS20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck				
15. Special Handling Instructions and Waste Restrictions NONE								
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.								
Printed/Typed Name Christina Jacobs		Signature 		Month 7	Day 1	Year 21		
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name Dawn M. Davis				Signature 		Month 7	Day 1	Year 21
18. Discrepancy Indication Space NONE								
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name Kelli Kern								
Signature 		Month 7	Day 1	Year 21				

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

SITE	CELL	TICKET #	OPERATION
OT		82499	kkerr
TRUCK		CONTAINER	LICENSE
TKD070			
REFERENCE		IN	OUT
		7/1/21 10:34 am	7/1/21 10:34 am

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST	1. DOCUMENT NUMBER OTIS 01734	OTIS ROAD LANDFILL										
2. Generator's Name and Mailing Address: JEA/SJRPP OW-9 21 West Church St. Jax, FL 32202 3. Phone: 904-665-8865		4. Site Address: 11201 New Berlin Rd. Jax, FL 32226										
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd. W, Jax, FL 32254 6. Phone: 904-786-1120												
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS Rd Jax, FL 32220 9. Phone: 904-701-5982		8. Site Address: Same as 7.										
11. Waste Shipping Name and Description Manifest Expires 90 Days From		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">12. Containers</th> <th style="width: 10%;">13. Total</th> <th style="width: 10%;">14. Units</th> </tr> <tr> <td>#</td> <td>Type</td> <td>Quantity</td> </tr> <tr> <td>1</td> <td>DT</td> <td>20</td> </tr> </table>		12. Containers	13. Total	14. Units	#	Type	Quantity	1	DT	20
12. Containers	13. Total	14. Units										
#	Type	Quantity										
1	DT	20										
A. Diesel Imp. Soil		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">#</td> <td style="width: 10%;">Type</td> <td style="width: 10%;">Quantity</td> <td style="width: 10%;">Units</td> </tr> <tr> <td>1</td> <td>DT</td> <td>20</td> <td>lbs. cy tons</td> </tr> </table>		#	Type	Quantity	Units	1	DT	20	lbs. cy tons	
#	Type	Quantity	Units									
1	DT	20	lbs. cy tons									
B.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">#</td> <td style="width: 10%;">Type</td> <td style="width: 10%;">Quantity</td> <td style="width: 10%;">Units</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>lbs. cy tons</td> </tr> </table>		#	Type	Quantity	Units				lbs. cy tons	
#	Type	Quantity	Units									
			lbs. cy tons									
C.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">#</td> <td style="width: 10%;">Type</td> <td style="width: 10%;">Quantity</td> <td style="width: 10%;">Units</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>lbs. cy tons</td> </tr> </table>		#	Type	Quantity	Units				lbs. cy tons	
#	Type	Quantity	Units									
			lbs. cy tons									
D.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">#</td> <td style="width: 10%;">Type</td> <td style="width: 10%;">Quantity</td> <td style="width: 10%;">Units</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>lbs. cy tons</td> </tr> </table>		#	Type	Quantity	Units				lbs. cy tons	
#	Type	Quantity	Units									
			lbs. cy tons									
E. Additional Description For Materials Listed Above: OTIS20210621		Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, CF = Fiber/Plastic Boxes Kegs DT = Dump Truck										
15. Special Handling Instructions and Waste Restrictions NONE												
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.												
Printed/Typed Name Christina Jacobs		Signature 										
17. Transporter: Acknowledgement of Receipt of Materials		Month 7 Day 1 Year 21										
Printed/Typed Name Chris Hubbard		Signature 										
18. Discrepancy Indication Space NONE		Month 7 Day 1 Year 21										
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18												
Printed/Typed Name Kelli Kemp		Signature 										
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18		Month 7 Day 1 Year 21										

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

CONTRACT: JB Coxwell Contracting			GROSS	82,820.00LBS	Scale In		
BOL:			TARE	28,300.00LBS	Tare Out		
			NET	54,520.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
27.26	TN	Non-Hazardous Contaminated Soil	07	100.00			

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01735		OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA / SJRPP OW-9 21 West Church St. Jax, FL 32202 3. Phone 904-665-8865				4. Site Address: 11201 New Berlin Rd. Jax, FL 32226			
5. Transporter's Name and Mailing Address: JBCCI - 6741 Lloyd Rd W, Jax, FL 32254 6. Phone 904-786-1120							
7. Disposal Facility Name and Mailing Address: GFL ENV. 1700 OTIS Rd. Jax, FL 32220 9. Phone: 904-701-5982				8. Site Address: Same as 7.			
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total	14. Units
				#	Type	Quantity	Wt/Vol
A. Diesel Imp. Soil				1	DT	20	lbs. cy tons
B.							lbs. cy tons
C.							lbs. cy tons
D.							lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions NONE							
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.							
Printed/Typed Name Christina Jacobs		Signature 		Month 7	Day 1	Year 21	
17. Transporter: Acknowledgement of Receipt of Materials							
Printed/Typed Name X Alex Crews		Signature X Alex C		Month 7	Day 1	Year 21	
18. Discrepancy Indication Space NONE							
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18							
Printed/Typed Name Kelli Kerr		Signature Kelli Kerr		Month 7	Day 1	Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

INVOICE
INBOUND

SITE		CELL	TICKET #	OPERATOR	
OT			82522	kkerr	
TRUCK			CONTAINER	LICENSE	
TKD064					
REFERENCE				IN	OUT
				7/1/21 11:40 am	7/1/21 11:40 am

CONTRACT: JB Coxwell Contracting

BOL:

GROSS 70,240.00LBS Scale In
TARE 27,620.00LBS Tare Out
NET 42,620.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.31	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

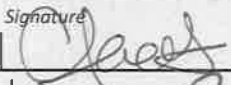
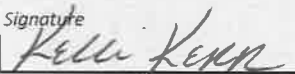
I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

TKD 067

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01738		OTIS ROAD LANDFILL							
2. Generator's Name and Mailing Address: JEA/STAPPOW-9 21 West Church St Jax, FL 32202				4. Site Address: 11201 New Berlin Rd Jax, FL 32226							
3. Phone 904-665-8865											
5. Transporter's Name and Mailing Address: JBCCI-6741 Lloyd Rd Jax FL 32254											
6. Phone 904-701-5982											
7. Disposal Facility Name and Mailing Address: GFL Env. 1706 OTIS RD Jax FL 32220				8. Site Address: Same as 7							
9. Phone: 904-701-5982											
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total		14. Units			
				#		Type		Quantity			
A. Diesel Fm. Soil				1		DT		20			
B.								lbs. cy tons			
C.								lbs. cy tons			
D.								lbs. cy tons			
E. Additional Description For Materials Listed Above: OTIS20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck							
15. Special Handling Instructions and Waste Restrictions None											
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.											
Printed/Typed Name Christina Jacobs				Signature 		Month 4		Day 28		Year 21	
17. Transporter: Acknowledgement of Receipt of Materials											
Printed/Typed Name X KEN BLACKWELL				Signature 		Month 10		Day 28		Year 21	
18. Discrepancy Indication Space None											
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18											
Printed/Typed Name Kelli Kern				Signature 		Month 6		Day 28		Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82008	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD067				
REFERENCE			IN	OUT
manifest #Otis 01738 / JEA			6/28/21 8:50 am	6/28/21 9:09 am

CONTRACT: JB Coxwell Contracting				GROSS	71,580.00LBS	Scale In	
BOL:				TARE	28,620.00LBS	Scale Out	
				NET	42,960.00 LBS		
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
21.48	TN	C & D Material	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

TKD076

NON-HAZARDOUS WASTE MANIFEST	1. DOCUMENT NUMBER OTIS 01740	OTIS ROAD LANDFILL	
2. Generator's Name and Mailing Address: JEB/STPP 009 21 West Church Street Jax FL 32226		4. Site Address: 11201 New Berlin Rd Jax. FL 32226	
3. Phone 32202 907-665-8865		5. Transporter's Name and Mailing Address: JBCCI-6741 LLOYD Rd Jax FL 32254	
6. Phone 907-706-1126			
7. Disposal Facility Name and Mailing Address: GFL Env. 1700 OTIS Rd Jax FL 32226		8. Site Address: Same as 7	
9. Phone: 904-701-5982			
11. Waste Shipping Name and Description Manifest Expires 90 Days From		12. Containers	13. Total
		14. Units	
A. Diesel Exp. Soil		# 1	Type DT
B.		Quantity 20	Wt/Vol lbs. cy tons
C.			lbs. cy tons
D.			lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621		Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck	
15. Special Handling Instructions and Waste Restrictions none			
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.			
Printed/Typed Name Christina Jacobs		Signature 	
Month 6		Day 29	
Year 21			
17. Transporter: Acknowledgement of Receipt of Materials			
Printed/Typed Name Antonio Baez		Signature 	
Month 6		Day 29	
Year 21			
18. Discrepancy Indication Space none			
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18			
Printed/Typed Name Kelli Kerr		Signature 	
Month 6		Day 29	
Year 21			

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82157	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD076				
REFERENCE			IN	OUT
			6/29/21 8:39 am	6/29/21 8:54 am

CONTRACT: JB Coxwell Contracting			GROSS 61,920.00LBS Scale In				
BOL:			TARE 29,080.00LBS Scale Out				
			NET 32,840.00 LBS				
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
16.42	TN	Non-Hazardous Contaminated Soil	07	100.00			

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

TKD073

NON-HAZARDOUS WASTE MANIFEST	1. DOCUMENT NUMBER OTIS 01741	OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA STRPP OW9 21 West Church St Jax FL 32202		4. Site Address: 11201 New Berlin Rd Jax FL 32226			
3. Phone 904-665-8865		5. Transporter's Name and Mailing Address: JBCCI - 674 Lloyd Rd Jax FL 32254 6. Phone 904-709-1126			
7. Disposal Facility Name and Mailing Address: GFL Env 1700 Gals Rd Jax FL 32226					
9. Phone: 904-761-5982		8. Site Address: Same as 7			
11. Waste Shipping Name and Description Manifest Expires 90 Days From		12. Containers	13. Total	14. Units	
A. <i>Diesel Imp. Soil</i>		# 1	Type DT	Quantity 20 Wt/Vol lbs. cy tons	
B.				lbs. cy tons	
C.				lbs. cy tons	
D.				lbs. cy tons	
E. Additional Description For Materials Listed Above: OTIS 20210621		Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions None					
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.					
Printed/Typed Name Christina Jacobs		Signature 	Month 6	Day 29	Year 21
17. Transporter: Acknowledgement of Receipt of Materials Printed/Typed Name X Chris Hubbard		Signature X	Month 6	Day 29	Year 21
18. Discrepancy Indication Space None					
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18 Printed/Typed Name Kelli Kerr					
Signature 		Month 6	Day 29	Year 21	

OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

REPRINT

SITE	CELL	TICKET #	OPERATOR	
OT		82161	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD073				
REFERENCE			IN	OUT
			6/29/21 9:14 am	6/29/21 9:30 am

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

INVOICE
INBOUND

CONTRACT: JB Coxwell Contracting			GROSS	60,040.00LBS	Scale In		
BOL:			TARE	30,620.00LBS	Scale Out		
			NET	29,420.00 LBS			
QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
14.71	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE:_____

CUSTOMER COPY

TKD 0020

NON-HAZARDOUS WASTE MANIFEST	1. DOCUMENT NUMBER OTIS 01742	OTIS ROAD LANDFILL			
2. Generator's Name and Mailing Address: JEA/STPT 21 West Church St Jax FL 32202		4. Site Address: 11201 New Berlin Rd Jax FL 32226			
3. Phone 904-665-8865					
5. Transporter's Name and Mailing Address: JBCC-6741 LLOYD RD Jax FL 32254					
6. Phone 904-706-1120					
7. Disposal Facility Name and Mailing Address: G-FL Env. 1700 OTIS RD Jax FL 32220		8. Site Address: Same as 7			
9. Phone: 904-701-5982					
11. Waste Shipping Name and Description Manifest Expires 90 Days From		12. Containers	13. Total		
		14. Units			
		#	Type	Quantity	Wt/Vol
A. Diesel Imp Soil		1	DT	20	lbs. cy tons
B.					lbs. cy tons
C.					lbs. cy tons
D.					lbs. cy tons
E. Additional Description For Materials Listed Above: OTIS 20210621		Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg DW = Wooden Drums, Barrels, Kegs DF = Fiberwood or Plastic Drums, Barrels, Kegs CM = Metal Boxes (Rolloff) CW = Wooden Boxes CF = Fiber/Plastic Boxes DT = Dump Truck			
15. Special Handling Instructions and Waste Restrictions None					
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.					
Printed/Typed Name Christina Jacobs		Signature 		Month 6	Day 29
Year 21					
17. Transporter: Acknowledgement of Receipt of Materials					
Printed/Typed Name Dawn M. Davis		Signature 		Month 6	Day 29
Year 21					
18. Discrepancy Indication Space None					
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18					
Printed/Typed Name Kelli Kerk		Signature 		Month 6	Day 29
Year 21					

- OTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82156	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD070				
REFERENCE			IN	OUT
			6/29/21 8:38 am	6/29/21 8:50 am

CONTRACT: JB Coxwell Contracting

BOL:

GROSS 59,400.00LBS Scale In
TARE 28,060.00LBS Scale Out
NET 31,340.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
15.67	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check:#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

NON-HAZARDOUS WASTE MANIFEST		1. DOCUMENT NUMBER OTIS 01743		OTIS ROAD LANDFILL							
2. Generator's Name and Mailing Address: JEN STRIPP OWG 21 West Church St Jax FL 32202				4. Site Address: 11201 New Berlin Rd Jax. FL 32226							
3. Phone: 904-665-8865											
5. Transporter's Name and Mailing Address: JB JBCOI - 6741 Lloyd Rd Jax FL 32254											
6. Phone: 904-706-1120											
7. Disposal Facility Name and Mailing Address: OPL Env. 1706 OTIS Rd Jax FL 32226				8. Site Address: Same as T							
9. Phone: 904-761-5982											
11. Waste Shipping Name and Description Manifest Expires 90 Days From				12. Containers		13. Total		14. Units			
				#	Type	Quantity		Wt/Vol			
A. Diesel Fuel Soil				1	DT	20		lbs. cy tons			
B.								lbs. cy tons			
C.								lbs. cy tons			
D.								lbs. cy tons			
E. Additional Description For Materials Listed Above: OTIS 20210621				Item 12: Container Abbreviations DM = Metal Drums, Barrels, Keg CM = Metal Boxes (Rolloff) DW = Wooden Drums, Barrels, Kegs CW = Wooden Boxes DF = Fiberwood or Plastic Drums, Barrels, Kegs CF = Fiber/Plastic Boxes DT = Dump Truck							
15. Special Handling Instructions and Waste Restrictions None											
16. Generator's Certification I hereby certify that the contents of this consignment are fully and accurately described above and conform to the description given by the generator's waste profile sheet. By signing this sheet the generator also certifies that this waste is not a "Hazardous Waste" as defined by USEPA or the state of Florida and that this waste does not contain regulated radioactive materials, regulated concentrations of PCB's (Polychlorinated Biphenyls), or untreated biomedical waste as defined in FAC 64E-16.002.											
Printed/Typed Name Christina Jacobs				Signature 		Month 6		Day 29		Year 21	
17. Transporter: Acknowledgement of Receipt of Materials											
Printed/Typed Name KEN BLACKMERE				Signature 		Month 6		Day 29		Year 21	
18. Discrepancy Indication Space None											
19. Facility Owner or Operator: Certification of Receipt of Materials Covered By This Manifest Except as Noted in Item 18											
Printed/Typed Name Jamie Stewart				Signature 		Month 6		Day 29		Year 21	

QTIS ROAD LANDFILL
1700 OTIS RD
JACKSONVILLE, FL 32220
9047015982

001007
JB Coxwell Contracting
6741 Lloyd Road W
Jacksonville, FL 32254

REPRINT

INVOICE
INBOUND

SITE	CELL	TICKET #	OPERATOR	
OT		82152	kkerr	
TRUCK		CONTAINER	LICENSE	
TKD067				
REFERENCE			IN	OUT
			6/29/21 8:33 am	6/29/21 8:33 am

CONTRACT: JB Coxwell Contracting

BOL:

GROSS 69,540.00LBS Scale In
TARE 28,620.00LBS Tare Out
NET 40,920.00 LBS

QTY	UNIT	DESCRIPTION	ORIGIN	%	RATE	TAX	TOTAL
20.46	TN	Non-Hazardous Contaminated Soil	07	100.00			

We are open Monday - Friday from 6 am to 4 pm. Thank you!

I hereby certify that this load does not contain any unauthorized hazardous waste.

Total
Paid
Change
Check#
Recpt #

SIGNATURE: _____

CUSTOMER COPY

Attachment B
Laboratory Reports

February 08, 2021

Mr. Greg Dever
APTIM-Environmental & Infrastructure, Inc.
1228 Winter Garden Vineland Rd
Winter Garden, FL 34787

RE: Project: JEA SJRPP
Pace Project No.: 35608717

Dear Mr. Dever:

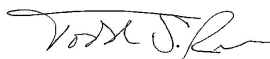
Enclosed are the analytical results for sample(s) received by the laboratory on February 02, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Ormond Beach

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Todd Rea
todd.rea@pacelabs.com
(904) 903-7948
Project Manager

Enclosures

cc: Mr. Charles Bursich, APTIM-Environmental &
Infrastructure, Inc.
Mr. Shane Yenchi, APTIM-Environmental & Infrastructure,
Inc.



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: JEA SJRPP

Pace Project No.: 35608717

Pace Analytical Services Ormond Beach

8 East Tower Circle, Ormond Beach, FL 32174

Alaska DEC- CS/UST/LUST

Alabama Certification #: 41320

Arizona Certification# AZ0819

Colorado Certification: FL NELAC Reciprocity

Connecticut Certification #: PH-0216

Delaware Certification: FL NELAC Reciprocity

Florida Certification #: E83079

Georgia Certification #: 955

Guam Certification: FL NELAC Reciprocity

Hawaii Certification: FL NELAC Reciprocity

Illinois Certification #: 200068

Indiana Certification: FL NELAC Reciprocity

Kansas Certification #: E-10383

Kentucky Certification #: 90050

Louisiana Certification #: FL NELAC Reciprocity

Louisiana Environmental Certificate #: 05007

Maryland Certification: #346

Michigan Certification #: 9911

Mississippi Certification: FL NELAC Reciprocity

Missouri Certification #: 236

Montana Certification #: Cert 0074

Nebraska Certification: NE-OS-28-14

New Hampshire Certification #: 2958

New Jersey Certification #: FL022

New York Certification #: 11608

North Carolina Environmental Certificate #: 667

North Carolina Certification #: 12710

North Dakota Certification #: R-216

Ohio DEP 87780

Oklahoma Certification #: D9947

Pennsylvania Certification #: 68-00547

Puerto Rico Certification #: FL01264

South Carolina Certification: #96042001

Tennessee Certification #: TN02974

Texas Certification: FL NELAC Reciprocity

US Virgin Islands Certification: FL NELAC Reciprocity

Virginia Environmental Certification #: 460165

West Virginia Certification #: 9962C

Wisconsin Certification #: 399079670

Wyoming (EPA Region 8): FL NELAC Reciprocity

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: JEA SJRPP

Pace Project No.: 35608717

Lab ID	Sample ID	Matrix	Date Collected	Date Received
35608717001	TMW-OW9	Water	02/02/21 09:20	02/02/21 22:55

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: JEA SJRPP

Pace Project No.: 35608717

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
35608717001	TMW-OW9	FL-PRO	BMC	3	PASI-O
		EPA 8270 by SIM	RJR	20	PASI-O
		EPA 8260	SK1	8	PASI-O

PASI-O = Pace Analytical Services - Ormond Beach

REPORT OF LABORATORY ANALYSIS

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SUMMARY OF DETECTION

Project: JEA SJRPP

Pace Project No.: 35608717

Lab Sample ID	Client Sample ID					
Method	Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
35608717001	TMW-OW9					
EPA 8270 by SIM	Acenaphthene	1.6	ug/L	0.50	02/04/21 09:42	
EPA 8270 by SIM	Anthracene	0.18 l	ug/L	0.50	02/04/21 09:42	
EPA 8270 by SIM	Fluoranthene	0.050 l	ug/L	0.50	02/04/21 09:42	
EPA 8270 by SIM	Fluorene	3.7	ug/L	0.50	02/04/21 09:42	
EPA 8270 by SIM	1-Methylnaphthalene	2.4	ug/L	2.0	02/04/21 09:42	
EPA 8270 by SIM	2-Methylnaphthalene	0.86 l	ug/L	2.0	02/04/21 09:42	
EPA 8270 by SIM	Naphthalene	1.3 l	ug/L	2.0	02/04/21 09:42	
EPA 8270 by SIM	Phenanthrene	1.0	ug/L	0.50	02/04/21 09:42	
EPA 8270 by SIM	Pyrene	0.44 l	ug/L	0.50	02/04/21 09:42	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: JEA SJRPP
Pace Project No.: 35608717

Sample: TMW-OW9 Lab ID: 35608717001 Collected: 02/02/21 09:20 Received: 02/02/21 22:55 Matrix: Water									
Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
FL-PRO Water, Low Volume									
Analytical Method: FL-PRO Preparation Method: EPA 3510 Pace Analytical Services - Ormond Beach									
Petroleum Range Organics	0.80 U	mg/L	1.0	0.80	1	02/04/21 08:33	02/04/21 11:12		
Surrogates									
o-Terphenyl (S)	89	%	66-139		1	02/04/21 08:33	02/04/21 11:12	84-15-1	
N-Pentatriacontane (S)	84	%	42-159		1	02/04/21 08:33	02/04/21 11:12	630-07-09	
8270 MSSV PAHLV by SIM									
Analytical Method: EPA 8270 by SIM Preparation Method: EPA 3510 Pace Analytical Services - Ormond Beach									
Acenaphthene	1.6	ug/L	0.50	0.040	1	02/03/21 12:40	02/04/21 09:42	83-32-9	
Acenaphthylene	0.030 U	ug/L	0.50	0.030	1	02/03/21 12:40	02/04/21 09:42	208-96-8	
Anthracene	0.18 I	ug/L	0.50	0.043	1	02/03/21 12:40	02/04/21 09:42	120-12-7	
Benzo(a)anthracene	0.055 U	ug/L	0.10	0.055	1	02/03/21 12:40	02/04/21 09:42	56-55-3	
Benzo(a)pyrene	0.12 U	ug/L	0.20	0.12	1	02/03/21 12:40	02/04/21 09:42	50-32-8	
Benzo(b)fluoranthene	0.027 U	ug/L	0.10	0.027	1	02/03/21 12:40	02/04/21 09:42	205-99-2	
Benzo(g,h,i)perylene	0.15 U	ug/L	0.50	0.15	1	02/03/21 12:40	02/04/21 09:42	191-24-2	
Benzo(k)fluoranthene	0.16 U	ug/L	0.50	0.16	1	02/03/21 12:40	02/04/21 09:42	207-08-9	
Chrysene	0.026 U	ug/L	0.50	0.026	1	02/03/21 12:40	02/04/21 09:42	218-01-9	
Dibenz(a,h)anthracene	0.13 U	ug/L	0.15	0.13	1	02/03/21 12:40	02/04/21 09:42	53-70-3	
Fluoranthene	0.050 I	ug/L	0.50	0.018	1	02/03/21 12:40	02/04/21 09:42	206-44-0	
Fluorene	3.7	ug/L	0.50	0.088	1	02/03/21 12:40	02/04/21 09:42	86-73-7	
Indeno(1,2,3-cd)pyrene	0.12 U	ug/L	0.15	0.12	1	02/03/21 12:40	02/04/21 09:42	193-39-5	
1-Methylnaphthalene	2.4	ug/L	2.0	0.19	1	02/03/21 12:40	02/04/21 09:42	90-12-0	
2-Methylnaphthalene	0.86 I	ug/L	2.0	0.68	1	02/03/21 12:40	02/04/21 09:42	91-57-6	
Naphthalene	1.3 I	ug/L	2.0	0.29	1	02/03/21 12:40	02/04/21 09:42	91-20-3	
Phenanthrene	1.0	ug/L	0.50	0.16	1	02/03/21 12:40	02/04/21 09:42	85-01-8	
Pyrene	0.44 I	ug/L	0.50	0.032	1	02/03/21 12:40	02/04/21 09:42	129-00-0	
Surrogates									
2-Fluorobiphenyl (S)	58	%	32-100		1	02/03/21 12:40	02/04/21 09:42	321-60-8	
p-Terphenyl-d14 (S)	80	%	48-112		1	02/03/21 12:40	02/04/21 09:42	1718-51-0	
8260 MSV, Short List									
Analytical Method: EPA 8260 Pace Analytical Services - Ormond Beach									
Benzene	0.30 U	ug/L	1.0	0.30	1		02/08/21 01:06	71-43-2	
Ethylbenzene	0.30 U	ug/L	1.0	0.30	1		02/08/21 01:06	100-41-4	
Methyl-tert-butyl ether	4.4 U	ug/L	5.0	4.4	1		02/08/21 01:06	1634-04-4	
Toluene	0.33 U	ug/L	1.0	0.33	1		02/08/21 01:06	108-88-3	
Xylene (Total)	2.1 U	ug/L	5.0	2.1	1		02/08/21 01:06	1330-20-7	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		02/08/21 01:06	460-00-4	
Toluene-d8 (S)	101	%	70-130		1		02/08/21 01:06	2037-26-5	
1,2-Dichlorobenzene-d4 (S)	102	%	70-130		1		02/08/21 01:06	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: JEA SJRPP
Pace Project No.: 35608717

QC Batch:	703093	Analysis Method:	EPA 8260
QC Batch Method:	EPA 8260	Analysis Description:	8260 MSV
		Laboratory:	Pace Analytical Services - Ormond Beach

Associated Lab Samples: 35608717001

METHOD BLANK: 3830648 Matrix: Water
Associated Lab Samples: 35608717001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Benzene	ug/L	0.30 U	1.0	0.30	02/07/21 16:46	
Ethylbenzene	ug/L	0.30 U	1.0	0.30	02/07/21 16:46	
Methyl-tert-butyl ether	ug/L	4.4 U	5.0	4.4	02/07/21 16:46	
Toluene	ug/L	0.33 U	1.0	0.33	02/07/21 16:46	
Xylene (Total)	ug/L	2.1 U	5.0	2.1	02/07/21 16:46	
1,2-Dichlorobenzene-d4 (S)	%	100	70-130		02/07/21 16:46	
4-Bromofluorobenzene (S)	%	103	70-130		02/07/21 16:46	
Toluene-d8 (S)	%	98	70-130		02/07/21 16:46	

LABORATORY CONTROL SAMPLE: 3830649

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	20	18.4	92	70-130	
Ethylbenzene	ug/L	20	18.8	94	70-130	
Methyl-tert-butyl ether	ug/L	20	17.9	89	64-124	
Toluene	ug/L	20	18.4	92	70-130	
Xylene (Total)	ug/L	60	59.0	98	70-130	
1,2-Dichlorobenzene-d4 (S)	%			100	70-130	
4-Bromofluorobenzene (S)	%			108	70-130	
Toluene-d8 (S)	%			101	70-130	

MATRIX SPIKE SAMPLE: 3830761

Parameter	Units	35608512004 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Benzene	ug/L	0.30 U	20	20.2	101	70-130	
Ethylbenzene	ug/L	0.30 U	20	20.1	101	70-130	
Methyl-tert-butyl ether	ug/L	4.4 U	20	18.8	94	64-124	
Toluene	ug/L	0.33 U	20	20.2	101	70-130	
Xylene (Total)	ug/L	2.1 U	60	61.9	103	70-130	
1,2-Dichlorobenzene-d4 (S)	%				99	70-130	
4-Bromofluorobenzene (S)	%				104	70-130	
Toluene-d8 (S)	%				100	70-130	

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QUALITY CONTROL DATA

Project: JEA SJRPP

Pace Project No.: 35608717

SAMPLE DUPLICATE: 3830760

Parameter	Units	35608512003 Result	Dup Result	RPD	Max RPD	Qualifiers
Benzene	ug/L	0.30 U	0.30 U		40	
Ethylbenzene	ug/L	0.30 U	0.30 U		40	
Methyl-tert-butyl ether	ug/L	4.4 U	4.4 U		40	
Toluene	ug/L	0.33 U	0.33 U		40	
Xylene (Total)	ug/L	2.1 U	2.1 U		40	
1,2-Dichlorobenzene-d4 (S)	%	101	102			
4-Bromofluorobenzene (S)	%	101	99		40	
Toluene-d8 (S)	%	98	98		40	

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QUALITY CONTROL DATA

Project: JEA SJRPP
Pace Project No.: 35608717

QC Batch:	702040	Analysis Method:	EPA 8270 by SIM
QC Batch Method:	EPA 3510	Analysis Description:	8270 Water PAHLV by SIM MSSV
		Laboratory:	Pace Analytical Services - Ormond Beach

Associated Lab Samples: 35608717001

METHOD BLANK: 3823060 Matrix: Water

Associated Lab Samples: 35608717001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1-Methylnaphthalene	ug/L	0.19 U	2.0	0.19	02/04/21 08:17	
2-Methylnaphthalene	ug/L	0.68 U	2.0	0.68	02/04/21 08:17	
Acenaphthene	ug/L	0.040 U	0.50	0.040	02/04/21 08:17	
Acenaphthylene	ug/L	0.030 U	0.50	0.030	02/04/21 08:17	
Anthracene	ug/L	0.043 U	0.50	0.043	02/04/21 08:17	
Benzo(a)anthracene	ug/L	0.055 U	0.10	0.055	02/04/21 08:17	
Benzo(a)pyrene	ug/L	0.12 U	0.20	0.12	02/04/21 08:17	
Benzo(b)fluoranthene	ug/L	0.027 U	0.10	0.027	02/04/21 08:17	
Benzo(g,h,i)perylene	ug/L	0.15 U	0.50	0.15	02/04/21 08:17	
Benzo(k)fluoranthene	ug/L	0.16 U	0.50	0.16	02/04/21 08:17	
Chrysene	ug/L	0.026 U	0.50	0.026	02/04/21 08:17	
Dibenz(a,h)anthracene	ug/L	0.13 U	0.15	0.13	02/04/21 08:17	
Fluoranthene	ug/L	0.018 U	0.50	0.018	02/04/21 08:17	
Fluorene	ug/L	0.088 U	0.50	0.088	02/04/21 08:17	
Indeno(1,2,3-cd)pyrene	ug/L	0.12 U	0.15	0.12	02/04/21 08:17	
Naphthalene	ug/L	0.29 U	2.0	0.29	02/04/21 08:17	
Phenanthrene	ug/L	0.16 U	0.50	0.16	02/04/21 08:17	
Pyrene	ug/L	0.032 U	0.50	0.032	02/04/21 08:17	
2-Fluorobiphenyl (S)	%	59	32-100		02/04/21 08:17	
p-Terphenyl-d14 (S)	%	84	48-112		02/04/21 08:17	

LABORATORY CONTROL SAMPLE: 3823061

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/L	5	3.2	64	34-103	
2-Methylnaphthalene	ug/L	5	3.2	63	35-100	
Acenaphthene	ug/L	5	3.3	66	38-102	
Acenaphthylene	ug/L	5	3.1	62	35-97	
Anthracene	ug/L	5	3.8	77	46-107	
Benzo(a)anthracene	ug/L	5	4.4	87	55-113	
Benzo(a)pyrene	ug/L	5	4.2	84	51-112	
Benzo(b)fluoranthene	ug/L	5	4.7	94	58-116	
Benzo(g,h,i)perylene	ug/L	5	3.8	75	45-116	
Benzo(k)fluoranthene	ug/L	5	4.6	92	58-118	
Chrysene	ug/L	5	4.8	95	58-120	
Dibenz(a,h)anthracene	ug/L	5	3.9	77	46-114	
Fluoranthene	ug/L	5	4.5	90	54-118	
Fluorene	ug/L	5	3.5	70	40-105	
Indeno(1,2,3-cd)pyrene	ug/L	5	3.8	77	46-114	

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QUALITY CONTROL DATA

Project: JEA SJRPP
Pace Project No.: 35608717

LABORATORY CONTROL SAMPLE: 3823061

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/L	5	3.1	62	34-97	
Phenanthrene	ug/L	5	4.1	81	47-110	
Pyrene	ug/L	5	4.5	90	54-117	
2-Fluorobiphenyl (S)	%			61	32-100	
p-Terphenyl-d14 (S)	%			82	48-112	

MATRIX SPIKE SAMPLE: 3823062

Parameter	Units	35608717001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	ug/L	2.4	5	5.8	67	34-103	
2-Methylnaphthalene	ug/L	0.86 I	5	4.0	64	35-100	
Acenaphthene	ug/L	1.6	5	4.9	67	38-102	
Acenaphthylene	ug/L	0.030 U	5	3.5	70	35-97	
Anthracene	ug/L	0.18 I	5	4.4	84	46-107	
Benzo(a)anthracene	ug/L	0.055 U	5	4.3	87	55-113	
Benzo(a)pyrene	ug/L	0.12 U	5	4.3	86	51-112	
Benzo(b)fluoranthene	ug/L	0.027 U	5	4.6	92	58-116	
Benzo(g,h,i)perylene	ug/L	0.15 U	5	3.6	71	45-116	
Benzo(k)fluoranthene	ug/L	0.16 U	5	4.4	88	58-118	
Chrysene	ug/L	0.026 U	5	4.5	91	58-120	
Dibenz(a,h)anthracene	ug/L	0.13 U	5	3.7	74	46-114	
Fluoranthene	ug/L	0.050 I	5	4.6	90	54-118	
Fluorene	ug/L	3.7	5	7.7	80	40-105	
Indeno(1,2,3-cd)pyrene	ug/L	0.12 U	5	3.6	73	46-114	
Naphthalene	ug/L	1.3 I	5	4.3	60	34-97	
Phenanthrene	ug/L	1.0	5	5.3	85	47-110	
Pyrene	ug/L	0.44 I	5	5.0	91	54-117	
2-Fluorobiphenyl (S)	%				61	32-100	
p-Terphenyl-d14 (S)	%				81	48-112	

SAMPLE DUPLICATE: 3823068

Parameter	Units	35608778005 Result	Dup Result	RPD	Max RPD	Qualifiers
1-Methylnaphthalene	ug/L	0.19 U	0.19 U		40	
2-Methylnaphthalene	ug/L	0.68 U	0.68 U		40	
Acenaphthene	ug/L	0.040 U	0.040 U		40	
Acenaphthylene	ug/L	0.030 U	0.030 U		40	
Anthracene	ug/L	0.043 U	0.043 U		40	
Benzo(a)anthracene	ug/L	0.055 U	0.055 U		40	
Benzo(a)pyrene	ug/L	0.12 U	0.12 U		40	
Benzo(b)fluoranthene	ug/L	0.027 U	0.027 U		40	
Benzo(g,h,i)perylene	ug/L	0.15 U	0.15 U		40	
Benzo(k)fluoranthene	ug/L	0.16 U	0.16 U		40	
Chrysene	ug/L	0.026 U	0.026 U		40	

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QUALITY CONTROL DATA

Project: JEA SJRPP

Pace Project No.: 35608717

SAMPLE DUPLICATE: 3823068

Parameter	Units	35608778005 Result	Dup Result	RPD	Max RPD	Qualifiers
Dibenz(a,h)anthracene	ug/L	0.13 U	0.13 U		40	
Fluoranthene	ug/L	0.018 U	0.018 U		40	
Fluorene	ug/L	0.088 U	0.088 U		40	
Indeno(1,2,3-cd)pyrene	ug/L	0.12 U	0.12 U		40	
Naphthalene	ug/L	0.29 U	0.29 U		40	
Phenanthrene	ug/L	0.16 U	0.16 U		40	
Pyrene	ug/L	0.032 U	0.032 U		40	
2-Fluorobiphenyl (S)	%	56	55			
p-Terphenyl-d14 (S)	%	81	78			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: JEA SJRPP
Pace Project No.: 35608717

QC Batch:	702194	Analysis Method:	FL-PRO
QC Batch Method:	EPA 3510	Analysis Description:	FL-PRO Water Low Volume
		Laboratory:	Pace Analytical Services - Ormond Beach

Associated Lab Samples: 35608717001

METHOD BLANK: 3824545 Matrix: Water

Associated Lab Samples: 35608717001

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Petroleum Range Organics	mg/L	0.80 U	1.0	0.80	02/04/21 10:59	
N-Pentatriacontane (S)	%	79	42-159		02/04/21 10:59	
o-Terphenyl (S)	%	81	66-139		02/04/21 10:59	

LABORATORY CONTROL SAMPLE: 3824546

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Petroleum Range Organics	mg/L	5	3.6	71	66-119	
N-Pentatriacontane (S)	%			78	42-159	
o-Terphenyl (S)	%			88	66-139	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 3825171 3825172

Parameter	Units	35608791004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Petroleum Range Organics	mg/L	5.4	4.9	5	8.8	9.2	68	76	65-123	4	20	
N-Pentatriacontane (S)	%						86	82	42-159			
o-Terphenyl (S)	%						92	98	66-139			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALIFIERS

Project: JEA SJRPP
Pace Project No.: 35608717

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.

S - Surrogate

1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

ANALYTE QUALIFIERS

- | | |
|---|--|
| I | The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit. |
| U | Compound was analyzed for but not detected. |

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: JEA SJRPP

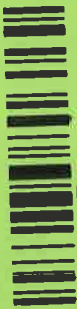
Pace Project No.: 35608717

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
35608717001	TMW-OW9	EPA 3510	702194	FL-PRO	702395
35608717001	TMW-OW9	EPA 3510	702040	EPA 8270 by SIM	702261
35608717001	TMW-OW9	EPA 8260	703093		

REPORT OF LABORATORY ANALYSIS

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WO#: 35608717



35608717

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section C		Page: 1 Of 1	
Invoice Information:		Regulatory Agency	
Company Name:	Attention:	State / Location	
Address:	Company Name:	FL	
Pace Quote:	Address:		
Pace Project Manager:	Pace Quote:		
Pace Profile #:	Pace Project Manager:		
12230-6, 7	toddrea@pacelabs.com,		

ITEM #	MATRIX Drinking Water Water Waste Water Product Solid Oil Wipe Air Other Tissue	CODE DW WT WW P SL OL WP AR OT TS	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED				SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Analyses Test Y/N	Requested Analysis Filtered (Y/N)												Residual Chlorine (Y/N)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
					START	END	DATE	TIME			Unpreserved	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other		BTEX/MTBE by 8260	PAH, TRPH	BTEX/MTBE by 8260	PAH 8270 by SIM	TRPH FL-PRO																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

ADDITIONAL COMMENTS		RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	TEMP in C	Received on	Sealed	Cooler	Samples Intact (Y/N)
Empty Samples		Jeanette Pace	2/21/24	12:30	Corey Doncher	2/21/24	12:30					
		Jeanette Pace	2/21/24	1:05	THA/Pace	2/21/24	4:47					

	Document Name: Sample Condition Upon Receipt Form	Document Revised: May 30, 2018
	Document No.: F-FL-C-007 rev. 13	Issuing Authority: Pace Florida Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project **WO# : 35608717**
 Project Manager **PM: TSR** Due Date: **02/10/21**
 Client **CLIENT: SHAJAX**

Date and Initials of person:

Examining contents: THA

Label: _____

Deliver: _____

pH: _____

Thermometer Used: 1-501 Date: 8/12/21 Time: 2258 Initials: JMT

State of Origin: _____

☐ For WV projects, all containers verified to $\leq 6^{\circ}\text{C}$

Cooler #1 Temp. $^{\circ}\text{C}$ 4.1 (Visual) 4.1 (Correction Factor) 4.7 (Actual)

Cooler #2 Temp. $^{\circ}\text{C}$ _____ (Visual) _____ (Correction Factor) _____ (Actual)

Cooler #3 Temp. $^{\circ}\text{C}$ _____ (Visual) _____ (Correction Factor) _____ (Actual)

Cooler #4 Temp. $^{\circ}\text{C}$ _____ (Visual) _____ (Correction Factor) _____ (Actual)

Cooler #5 Temp. $^{\circ}\text{C}$ _____ (Visual) _____ (Correction Factor) _____ (Actual)

Cooler #6 Temp. $^{\circ}\text{C}$ _____ (Visual) _____ (Correction Factor) _____ (Actual)

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☐ Client ☒ Commercial ☐ Pace

Shipping Method: ☐ First Overnight ☐ Priority Overnight ☐ Standard Overnight ☐ Ground ☐ International Priority

☐ Other _____

Billing: ☐ Recipient ☐ Sender ☐ Third Party ☐ Credit Card ☐ Unknown

Tracking # _____

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No

Seals intact: ☐ Yes ☐ No

Ice: Wet Blue Dry None

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other _____

Samples shorted to lab (If Yes, complete)

Shorted Date: _____

Shorted Time: _____

Qty: _____

Comments:

Chain of Custody Present	☒ Yes ☐ No ☐ N/A	<u>3 day</u>
Chain of Custody Filled Out	☒ Yes ☐ No ☐ N/A	
Relinquished Signature & Sampler Name COC	☒ Yes ☐ No ☐ N/A	
Samples Arrived within Hold Time	☒ Yes ☐ No ☐ N/A	
Rush TAT requested on COC	☒ Yes ☐ No ☐ N/A	
Sufficient Volume	☒ Yes ☐ No ☐ N/A	
Correct Containers Used	☒ Yes ☐ No ☐ N/A	
Containers Intact	☒ Yes ☐ No ☐ N/A	
Sample Labels match COC (sample IDs & date/time of collection)	☒ Yes ☐ No ☐ N/A	
All containers needing acid/base preservation have been checked.	☒ Yes ☐ No ☐ N/A	
All Containers needing preservation are found to be in compliance with EPA recommendation:	☒ Yes ☐ No ☐ N/A	
Exceptions: VOA, Coliform, TOC, O&G, Carbamates		
Headspace in VOA Vials? (>6mm):	☐ Yes ☒ No ☐ N/A	
Trip Blank Present:	☐ Yes ☒ No ☐ N/A	

Client Notification/ Resolution:

Person Contacted: _____

Date/Time: _____

Comments/ Resolution (use back for additional comments): _____

Project Manager Review: _____

Date: _____

July 02, 2021

Ms. Maryann Hooper
APTIM-Environmental & Infrastructure, Inc.
9143 Philips Highway
Suite 400
Jacksonville, FL 32256

RE: Project: JEA OW9
Pace Project No.: 35644169

Dear Ms. Hooper:

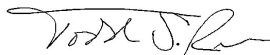
Enclosed are the analytical results for sample(s) received by the laboratory on June 30, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Ormond Beach

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Todd Rea
todd.rea@pacelabs.com
(904) 903-7948
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: JEA OW9

Pace Project No.: 35644169

Pace Analytical Services Ormond Beach

8 East Tower Circle, Ormond Beach, FL 32174

Alaska DEC- CS/UST/LUST

Alabama Certification #: 41320

Arizona Certification# AZ0819

Colorado Certification: FL NELAC Reciprocity

Connecticut Certification #: PH-0216

Delaware Certification: FL NELAC Reciprocity

Florida Certification #: E83079

Georgia Certification #: 955

Guam Certification: FL NELAC Reciprocity

Hawaii Certification: FL NELAC Reciprocity

Illinois Certification #: 200068

Indiana Certification: FL NELAC Reciprocity

Kansas Certification #: E-10383

Kentucky Certification #: 90050

Louisiana Certification #: FL NELAC Reciprocity

Louisiana Environmental Certificate #: 05007

Maryland Certification: #346

Michigan Certification #: 9911

Mississippi Certification: FL NELAC Reciprocity

Missouri Certification #: 236

Montana Certification #: Cert 0074

Nebraska Certification: NE-OS-28-14

New Hampshire Certification #: 2958

New Jersey Certification #: FL022

New York Certification #: 11608

North Carolina Environmental Certificate #: 667

North Carolina Certification #: 12710

North Dakota Certification #: R-216

Ohio DEP 87780

Oklahoma Certification #: D9947

Pennsylvania Certification #: 68-00547

Puerto Rico Certification #: FL01264

South Carolina Certification: #96042001

Tennessee Certification #: TN02974

Texas Certification: FL NELAC Reciprocity

US Virgin Islands Certification: FL NELAC Reciprocity

Virginia Environmental Certification #: 460165

West Virginia Certification #: 9962C

Wisconsin Certification #: 399079670

Wyoming (EPA Region 8): FL NELAC Reciprocity

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: JEA OW9

Pace Project No.: 35644169

Lab ID	Sample ID	Matrix	Date Collected	Date Received
35644169001	OW9-SW-5'	Solid	06/29/21 16:35	06/30/21 16:45
35644169002	OW9-WW-5'	Solid	06/29/21 16:50	06/30/21 16:45
35644169003	OW9-NW-5'	Solid	06/29/21 17:05	06/30/21 16:45
35644169004	OW9-EW-5'	Solid	06/29/21 17:20	06/30/21 16:45
35644169005	OW9-FI-8'	Solid	06/29/21 17:30	06/30/21 16:45

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: JEA OW9

Pace Project No.: 35644169

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
35644169001	OW9-SW-5'	FL-PRO	EAO	3	PASI-O
		EPA 8270	TWB	21	PASI-O
		EPA 8260	AST	8	PASI-O
		ASTM D2974-87	AS3	1	PASI-O
35644169002	OW9-WW-5'	FL-PRO	EAO	3	PASI-O
		EPA 8270	TWB	21	PASI-O
		EPA 8260	AST	8	PASI-O
		ASTM D2974-87	AS3	1	PASI-O
35644169003	OW9-NW-5'	FL-PRO	EAO	3	PASI-O
		EPA 8270	TWB	21	PASI-O
		EPA 8260	AST	8	PASI-O
		ASTM D2974-87	AS3	1	PASI-O
35644169004	OW9-EW-5'	FL-PRO	EAO	3	PASI-O
		EPA 8270	TWB	21	PASI-O
		EPA 8260	AST	8	PASI-O
		ASTM D2974-87	AS3	1	PASI-O
35644169005	OW9-FI-8'	FL-PRO	EAO	3	PASI-O
		EPA 8270	TWB	21	PASI-O
		EPA 8260	AST	8	PASI-O
		ASTM D2974-87	AS3	1	PASI-O

PASI-O = Pace Analytical Services - Ormond Beach

REPORT OF LABORATORY ANALYSIS

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SUMMARY OF DETECTION

Project: JEA OW9
Pace Project No.: 35644169

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
35644169001	OW9-SW-5'					
ASTM D2974-87	Percent Moisture	11.1	%	0.10	07/01/21 09:12	
35644169002	OW9-WW-5'					
ASTM D2974-87	Percent Moisture	6.4	%	0.10	07/01/21 09:12	
35644169003	OW9-NW-5'					
ASTM D2974-87	Percent Moisture	9.3	%	0.10	07/01/21 09:12	
35644169004	OW9-EW-5'					
ASTM D2974-87	Percent Moisture	6.7	%	0.10	07/01/21 09:12	
35644169005	OW9-FI-8'					
ASTM D2974-87	Percent Moisture	12.6	%	0.10	07/01/21 09:12	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: JEA OW9
Pace Project No.: 35644169

Sample: OW9-SW-5' **Lab ID:** 35644169001 **Collected:** 06/29/21 16:35 **Received:** 06/30/21 16:45 **Matrix:** Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
FL-PRO Soil Microwave									
Analytical Method: FL-PRO Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Petroleum Range Organics	5.7 U	mg/kg	6.7	5.7	1	06/30/21 19:19	07/01/21 14:36		
Surrogates									
o-Terphenyl (S)	82	%	66-136		1	06/30/21 19:19	07/01/21 14:36	84-15-1	
N-Pentatriacontane (S)	95	%	42-159		1	06/30/21 19:19	07/01/21 14:36	630-07-09	
8270 MSSV Short List Microwave									
Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Acenaphthene	0.013 U	mg/kg	0.040	0.013	1	06/30/21 19:10	07/01/21 14:07	83-32-9	
Acenaphthylene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 14:07	208-96-8	
Anthracene	0.013 U	mg/kg	0.040	0.013	1	06/30/21 19:10	07/01/21 14:07	120-12-7	
Benzo(a)anthracene	0.011 U	mg/kg	0.038	0.011	1	06/30/21 19:10	07/01/21 14:07	56-55-3	
Benzo(a)pyrene	0.0094 U	mg/kg	0.038	0.0094	1	06/30/21 19:10	07/01/21 14:07	50-32-8	
Benzo(b)fluoranthene	0.010 U	mg/kg	0.038	0.010	1	06/30/21 19:10	07/01/21 14:07	205-99-2	
Benzo(g,h,i)perylene	0.0095 U	mg/kg	0.038	0.0095	1	06/30/21 19:10	07/01/21 14:07	191-24-2	
Benzo(k)fluoranthene	0.010 U	mg/kg	0.038	0.010	1	06/30/21 19:10	07/01/21 14:07	207-08-9	
Chrysene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 14:07	218-01-9	
Dibenz(a,h)anthracene	0.0087 U	mg/kg	0.038	0.0087	1	06/30/21 19:10	07/01/21 14:07	53-70-3	
Fluoranthene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 14:07	206-44-0	
Fluorene	0.014 U	mg/kg	0.042	0.014	1	06/30/21 19:10	07/01/21 14:07	86-73-7	
Indeno(1,2,3-cd)pyrene	0.0087 U	mg/kg	0.038	0.0087	1	06/30/21 19:10	07/01/21 14:07	193-39-5	
1-Methylnaphthalene	0.015 U	mg/kg	0.045	0.015	1	06/30/21 19:10	07/01/21 14:07	90-12-0	
2-Methylnaphthalene	0.014 U	mg/kg	0.044	0.014	1	06/30/21 19:10	07/01/21 14:07	91-57-6	
Naphthalene	0.013 U	mg/kg	0.039	0.013	1	06/30/21 19:10	07/01/21 14:07	91-20-3	
Phenanthrene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 14:07	85-01-8	
Pyrene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 14:07	129-00-0	
Surrogates									
Nitrobenzene-d5 (S)	66	%	24-98		1	06/30/21 19:10	07/01/21 14:07	4165-60-0	
2-Fluorobiphenyl (S)	76	%	29-101		1	06/30/21 19:10	07/01/21 14:07	321-60-8	
p-Terphenyl-d14 (S)	69	%	29-112		1	06/30/21 19:10	07/01/21 14:07	1718-51-0	
8260 MSV 5035									
Analytical Method: EPA 8260 Preparation Method: EPA 5035									
Pace Analytical Services - Ormond Beach									
Benzene	1.0 U	ug/kg	5.1	1.0	1	06/30/21 21:18	07/01/21 00:06	71-43-2	
Ethylbenzene	1.2 U	ug/kg	5.1	1.2	1	06/30/21 21:18	07/01/21 00:06	100-41-4	
Methyl-tert-butyl ether	1.5 U	ug/kg	5.1	1.5	1	06/30/21 21:18	07/01/21 00:06	1634-04-4	
Toluene	0.82 U	ug/kg	5.1	0.82	1	06/30/21 21:18	07/01/21 00:06	108-88-3	
Xylene (Total)	5.2 U	ug/kg	15.2	5.2	1	06/30/21 21:18	07/01/21 00:06	1330-20-7	
Surrogates									
4-Bromofluorobenzene (S)	103	%	68-125		1	06/30/21 21:18	07/01/21 00:06	460-00-4	
Toluene-d8 (S)	107	%	70-130		1	06/30/21 21:18	07/01/21 00:06	2037-26-5	
1,2-Dichlorobenzene-d4 (S)	100	%	70-130		1	06/30/21 21:18	07/01/21 00:06	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: JEA OW9
Pace Project No.: 35644169

Sample: OW9-SW-5' **Lab ID: 35644169001** Collected: 06/29/21 16:35 Received: 06/30/21 16:45 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture Analytical Method: ASTM D2974-87 Pace Analytical Services - Ormond Beach									
Percent Moisture	11.1	%	0.10	0.10	1		07/01/21 09:12		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: JEA OW9
Pace Project No.: 35644169

Sample: OW9-WW-5' **Lab ID:** 35644169002 **Collected:** 06/29/21 16:50 **Received:** 06/30/21 16:45 **Matrix:** Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
FL-PRO Soil Microwave									
Analytical Method: FL-PRO Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Petroleum Range Organics	5.4 U	mg/kg	6.3	5.4	1	06/30/21 19:19	07/01/21 14:49		
Surrogates									
o-Terphenyl (S)	89	%	66-136		1	06/30/21 19:19	07/01/21 14:49	84-15-1	
N-Pentatriacontane (S)	99	%	42-159		1	06/30/21 19:19	07/01/21 14:49	630-07-09	
8270 MSSV Short List Microwave									
Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Acenaphthene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 13:41	83-32-9	
Acenaphthylene	0.011 U	mg/kg	0.036	0.011	1	06/30/21 19:10	07/01/21 13:41	208-96-8	
Anthracene	0.013 U	mg/kg	0.038	0.013	1	06/30/21 19:10	07/01/21 13:41	120-12-7	
Benzo(a)anthracene	0.010 U	mg/kg	0.036	0.010	1	06/30/21 19:10	07/01/21 13:41	56-55-3	
Benzo(a)pyrene	0.0089 U	mg/kg	0.036	0.0089	1	06/30/21 19:10	07/01/21 13:41	50-32-8	
Benzo(b)fluoranthene	0.0096 U	mg/kg	0.036	0.0096	1	06/30/21 19:10	07/01/21 13:41	205-99-2	
Benzo(g,h,i)perylene	0.0090 U	mg/kg	0.036	0.0090	1	06/30/21 19:10	07/01/21 13:41	191-24-2	
Benzo(k)fluoranthene	0.0096 U	mg/kg	0.036	0.0096	1	06/30/21 19:10	07/01/21 13:41	207-08-9	
Chrysene	0.011 U	mg/kg	0.036	0.011	1	06/30/21 19:10	07/01/21 13:41	218-01-9	
Dibenz(a,h)anthracene	0.0083 U	mg/kg	0.036	0.0083	1	06/30/21 19:10	07/01/21 13:41	53-70-3	
Fluoranthene	0.012 U	mg/kg	0.036	0.012	1	06/30/21 19:10	07/01/21 13:41	206-44-0	
Fluorene	0.013 U	mg/kg	0.039	0.013	1	06/30/21 19:10	07/01/21 13:41	86-73-7	
Indeno(1,2,3-cd)pyrene	0.0082 U	mg/kg	0.036	0.0082	1	06/30/21 19:10	07/01/21 13:41	193-39-5	
1-Methylnaphthalene	0.014 U	mg/kg	0.043	0.014	1	06/30/21 19:10	07/01/21 13:41	90-12-0	
2-Methylnaphthalene	0.014 U	mg/kg	0.041	0.014	1	06/30/21 19:10	07/01/21 13:41	91-57-6	
Naphthalene	0.012 U	mg/kg	0.037	0.012	1	06/30/21 19:10	07/01/21 13:41	91-20-3	
Phenanthrene	0.012 U	mg/kg	0.036	0.012	1	06/30/21 19:10	07/01/21 13:41	85-01-8	
Pyrene	0.011 U	mg/kg	0.036	0.011	1	06/30/21 19:10	07/01/21 13:41	129-00-0	
Surrogates									
Nitrobenzene-d5 (S)	73	%	24-98		1	06/30/21 19:10	07/01/21 13:41	4165-60-0	
2-Fluorobiphenyl (S)	82	%	29-101		1	06/30/21 19:10	07/01/21 13:41	321-60-8	
p-Terphenyl-d14 (S)	78	%	29-112		1	06/30/21 19:10	07/01/21 13:41	1718-51-0	
8260 MSV 5035									
Analytical Method: EPA 8260 Preparation Method: EPA 5035									
Pace Analytical Services - Ormond Beach									
Benzene	1.2 U	ug/kg	5.8	1.2	1	06/30/21 21:18	07/01/21 00:28	71-43-2	
Ethylbenzene	1.4 U	ug/kg	5.8	1.4	1	06/30/21 21:18	07/01/21 00:28	100-41-4	
Methyl-tert-butyl ether	1.8 U	ug/kg	5.8	1.8	1	06/30/21 21:18	07/01/21 00:28	1634-04-4	
Toluene	0.95 U	ug/kg	5.8	0.95	1	06/30/21 21:18	07/01/21 00:28	108-88-3	
Xylene (Total)	6.0 U	ug/kg	17.5	6.0	1	06/30/21 21:18	07/01/21 00:28	1330-20-7	
Surrogates									
4-Bromofluorobenzene (S)	103	%	68-125		1	06/30/21 21:18	07/01/21 00:28	460-00-4	
Toluene-d8 (S)	109	%	70-130		1	06/30/21 21:18	07/01/21 00:28	2037-26-5	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1	06/30/21 21:18	07/01/21 00:28	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: JEA OW9

Pace Project No.: 35644169

Sample: OW9-WW-5' **Lab ID:** 35644169002 Collected: 06/29/21 16:50 Received: 06/30/21 16:45 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture Analytical Method: ASTM D2974-87 Pace Analytical Services - Ormond Beach									
Percent Moisture	6.4	%	0.10	0.10	1		07/01/21 09:12		

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ANALYTICAL RESULTS

Project: JEA OW9
Pace Project No.: 35644169

Sample: OW9-NW-5' **Lab ID:** 35644169003 **Collected:** 06/29/21 17:05 **Received:** 06/30/21 16:45 **Matrix:** Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
FL-PRO Soil Microwave									
Analytical Method: FL-PRO Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Petroleum Range Organics	5.6 U	mg/kg	6.5	5.6	1	06/30/21 19:19	07/01/21 15:03		
Surrogates									
o-Terphenyl (S)	83	%	66-136		1	06/30/21 19:19	07/01/21 15:03	84-15-1	
N-Pentatriacontane (S)	93	%	42-159		1	06/30/21 19:19	07/01/21 15:03	630-07-09	
8270 MSSV Short List Microwave									
Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Acenaphthene	0.013 U	mg/kg	0.039	0.013	1	06/30/21 19:10	07/01/21 14:33	83-32-9	
Acenaphthylene	0.012 U	mg/kg	0.037	0.012	1	06/30/21 19:10	07/01/21 14:33	208-96-8	
Anthracene	0.013 U	mg/kg	0.039	0.013	1	06/30/21 19:10	07/01/21 14:33	120-12-7	
Benzo(a)anthracene	0.011 U	mg/kg	0.037	0.011	1	06/30/21 19:10	07/01/21 14:33	56-55-3	
Benzo(a)pyrene	0.0092 U	mg/kg	0.037	0.0092	1	06/30/21 19:10	07/01/21 14:33	50-32-8	
Benzo(b)fluoranthene	0.0099 U	mg/kg	0.037	0.0099	1	06/30/21 19:10	07/01/21 14:33	205-99-2	
Benzo(g,h,i)perylene	0.0093 U	mg/kg	0.037	0.0093	1	06/30/21 19:10	07/01/21 14:33	191-24-2	
Benzo(k)fluoranthene	0.0099 U	mg/kg	0.037	0.0099	1	06/30/21 19:10	07/01/21 14:33	207-08-9	
Chrysene	0.012 U	mg/kg	0.037	0.012	1	06/30/21 19:10	07/01/21 14:33	218-01-9	
Dibenz(a,h)anthracene	0.0085 U	mg/kg	0.037	0.0085	1	06/30/21 19:10	07/01/21 14:33	53-70-3	
Fluoranthene	0.012 U	mg/kg	0.037	0.012	1	06/30/21 19:10	07/01/21 14:33	206-44-0	
Fluorene	0.013 U	mg/kg	0.040	0.013	1	06/30/21 19:10	07/01/21 14:33	86-73-7	
Indeno(1,2,3-cd)pyrene	0.0085 U	mg/kg	0.037	0.0085	1	06/30/21 19:10	07/01/21 14:33	193-39-5	
1-Methylnaphthalene	0.015 U	mg/kg	0.044	0.015	1	06/30/21 19:10	07/01/21 14:33	90-12-0	
2-Methylnaphthalene	0.014 U	mg/kg	0.043	0.014	1	06/30/21 19:10	07/01/21 14:33	91-57-6	
Naphthalene	0.013 U	mg/kg	0.038	0.013	1	06/30/21 19:10	07/01/21 14:33	91-20-3	
Phenanthrene	0.012 U	mg/kg	0.037	0.012	1	06/30/21 19:10	07/01/21 14:33	85-01-8	
Pyrene	0.012 U	mg/kg	0.037	0.012	1	06/30/21 19:10	07/01/21 14:33	129-00-0	
Surrogates									
Nitrobenzene-d5 (S)	66	%	24-98		1	06/30/21 19:10	07/01/21 14:33	4165-60-0	
2-Fluorobiphenyl (S)	76	%	29-101		1	06/30/21 19:10	07/01/21 14:33	321-60-8	
p-Terphenyl-d14 (S)	73	%	29-112		1	06/30/21 19:10	07/01/21 14:33	1718-51-0	
8260 MSV 5035									
Analytical Method: EPA 8260 Preparation Method: EPA 5035									
Pace Analytical Services - Ormond Beach									
Benzene	1.5 U	ug/kg	7.3	1.5	1	06/30/21 21:18	07/01/21 00:50	71-43-2	
Ethylbenzene	1.7 U	ug/kg	7.3	1.7	1	06/30/21 21:18	07/01/21 00:50	100-41-4	
Methyl-tert-butyl ether	2.2 U	ug/kg	7.3	2.2	1	06/30/21 21:18	07/01/21 00:50	1634-04-4	
Toluene	1.2 U	ug/kg	7.3	1.2	1	06/30/21 21:18	07/01/21 00:50	108-88-3	
Xylene (Total)	7.5 U	ug/kg	21.8	7.5	1	06/30/21 21:18	07/01/21 00:50	1330-20-7	
Surrogates									
4-Bromofluorobenzene (S)	103	%	68-125		1	06/30/21 21:18	07/01/21 00:50	460-00-4	
Toluene-d8 (S)	108	%	70-130		1	06/30/21 21:18	07/01/21 00:50	2037-26-5	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1	06/30/21 21:18	07/01/21 00:50	2199-69-1	

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ANALYTICAL RESULTS

Project: JEA OW9

Pace Project No.: 35644169

Sample: OW9-NW-5' **Lab ID:** 35644169003 Collected: 06/29/21 17:05 Received: 06/30/21 16:45 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture Analytical Method: ASTM D2974-87 Pace Analytical Services - Ormond Beach									
Percent Moisture	9.3	%	0.10	0.10	1		07/01/21 09:12		

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ANALYTICAL RESULTS

Project: JEA OW9
Pace Project No.: 35644169

Sample: OW9-EW-5' **Lab ID:** 35644169004 **Collected:** 06/29/21 17:20 **Received:** 06/30/21 16:45 **Matrix:** Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
FL-PRO Soil Microwave									
Analytical Method: FL-PRO Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Petroleum Range Organics	5.5 U	mg/kg	6.3	5.5	1	06/30/21 19:19	07/01/21 15:16		
Surrogates									
o-Terphenyl (S)	98	%	66-136		1	06/30/21 19:19	07/01/21 15:16	84-15-1	
N-Pentatriacontane (S)	102	%	42-159		1	06/30/21 19:19	07/01/21 15:16	630-07-09	
8270 MSSV Short List Microwave									
Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Acenaphthene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 15:00	83-32-9	
Acenaphthylene	0.011 U	mg/kg	0.036	0.011	1	06/30/21 19:10	07/01/21 15:00	208-96-8	
Anthracene	0.013 U	mg/kg	0.038	0.013	1	06/30/21 19:10	07/01/21 15:00	120-12-7	
Benzo(a)anthracene	0.010 U	mg/kg	0.036	0.010	1	06/30/21 19:10	07/01/21 15:00	56-55-3	
Benzo(a)pyrene	0.0089 U	mg/kg	0.036	0.0089	1	06/30/21 19:10	07/01/21 15:00	50-32-8	
Benzo(b)fluoranthene	0.0095 U	mg/kg	0.036	0.0095	1	06/30/21 19:10	07/01/21 15:00	205-99-2	
Benzo(g,h,i)perylene	0.0090 U	mg/kg	0.036	0.0090	1	06/30/21 19:10	07/01/21 15:00	191-24-2	
Benzo(k)fluoranthene	0.0096 U	mg/kg	0.036	0.0096	1	06/30/21 19:10	07/01/21 15:00	207-08-9	
Chrysene	0.011 U	mg/kg	0.036	0.011	1	06/30/21 19:10	07/01/21 15:00	218-01-9	
Dibenz(a,h)anthracene	0.0082 U	mg/kg	0.036	0.0082	1	06/30/21 19:10	07/01/21 15:00	53-70-3	
Fluoranthene	0.012 U	mg/kg	0.036	0.012	1	06/30/21 19:10	07/01/21 15:00	206-44-0	
Fluorene	0.013 U	mg/kg	0.039	0.013	1	06/30/21 19:10	07/01/21 15:00	86-73-7	
Indeno(1,2,3-cd)pyrene	0.0082 U	mg/kg	0.036	0.0082	1	06/30/21 19:10	07/01/21 15:00	193-39-5	
1-Methylnaphthalene	0.014 U	mg/kg	0.042	0.014	1	06/30/21 19:10	07/01/21 15:00	90-12-0	
2-Methylnaphthalene	0.014 U	mg/kg	0.041	0.014	1	06/30/21 19:10	07/01/21 15:00	91-57-6	
Naphthalene	0.012 U	mg/kg	0.037	0.012	1	06/30/21 19:10	07/01/21 15:00	91-20-3	
Phenanthrene	0.012 U	mg/kg	0.036	0.012	1	06/30/21 19:10	07/01/21 15:00	85-01-8	
Pyrene	0.011 U	mg/kg	0.036	0.011	1	06/30/21 19:10	07/01/21 15:00	129-00-0	
Surrogates									
Nitrobenzene-d5 (S)	69	%	24-98		1	06/30/21 19:10	07/01/21 15:00	4165-60-0	
2-Fluorobiphenyl (S)	80	%	29-101		1	06/30/21 19:10	07/01/21 15:00	321-60-8	
p-Terphenyl-d14 (S)	76	%	29-112		1	06/30/21 19:10	07/01/21 15:00	1718-51-0	
8260 MSV 5035									
Analytical Method: EPA 8260 Preparation Method: EPA 5035									
Pace Analytical Services - Ormond Beach									
Benzene	1.3 U	ug/kg	6.5	1.3	1	06/30/21 21:18	07/01/21 01:12	71-43-2	
Ethylbenzene	1.6 U	ug/kg	6.5	1.6	1	06/30/21 21:18	07/01/21 01:12	100-41-4	
Methyl-tert-butyl ether	2.0 U	ug/kg	6.5	2.0	1	06/30/21 21:18	07/01/21 01:12	1634-04-4	
Toluene	1.1 U	ug/kg	6.5	1.1	1	06/30/21 21:18	07/01/21 01:12	108-88-3	
Xylene (Total)	6.7 U	ug/kg	19.6	6.7	1	06/30/21 21:18	07/01/21 01:12	1330-20-7	
Surrogates									
4-Bromofluorobenzene (S)	103	%	68-125		1	06/30/21 21:18	07/01/21 01:12	460-00-4	
Toluene-d8 (S)	107	%	70-130		1	06/30/21 21:18	07/01/21 01:12	2037-26-5	
1,2-Dichlorobenzene-d4 (S)	99	%	70-130		1	06/30/21 21:18	07/01/21 01:12	2199-69-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: JEA OW9
Pace Project No.: 35644169

Sample: OW9-EW-5' **Lab ID:** 35644169004 Collected: 06/29/21 17:20 Received: 06/30/21 16:45 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture Analytical Method: ASTM D2974-87 Pace Analytical Services - Ormond Beach									
Percent Moisture	6.7	%	0.10	0.10	1		07/01/21 09:12		

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ANALYTICAL RESULTS

Project: JEA OW9
Pace Project No.: 35644169

Sample: OW9-FI-8' **Lab ID:** 35644169005 **Collected:** 06/29/21 17:30 **Received:** 06/30/21 16:45 **Matrix:** Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
FL-PRO Soil Microwave									
Analytical Method: FL-PRO Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Petroleum Range Organics	5.8 U	mg/kg	6.8	5.8	1	06/30/21 19:19	07/01/21 15:57		
Surrogates									
o-Terphenyl (S)	84	%	66-136		1	06/30/21 19:19	07/01/21 15:57	84-15-1	
N-Pentatriacontane (S)	92	%	42-159		1	06/30/21 19:19	07/01/21 15:57	630-07-09	
8270 MSSV Short List Microwave									
Analytical Method: EPA 8270 Preparation Method: EPA 3546									
Pace Analytical Services - Ormond Beach									
Acenaphthene	0.013 U	mg/kg	0.041	0.013	1	06/30/21 19:10	07/01/21 15:26	83-32-9	
Acenaphthylene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 15:26	208-96-8	
Anthracene	0.014 U	mg/kg	0.041	0.014	1	06/30/21 19:10	07/01/21 15:26	120-12-7	
Benzo(a)anthracene	0.011 U	mg/kg	0.038	0.011	1	06/30/21 19:10	07/01/21 15:26	56-55-3	
Benzo(a)pyrene	0.0095 U	mg/kg	0.038	0.0095	1	06/30/21 19:10	07/01/21 15:26	50-32-8	
Benzo(b)fluoranthene	0.010 U	mg/kg	0.038	0.010	1	06/30/21 19:10	07/01/21 15:26	205-99-2	
Benzo(g,h,i)perylene	0.0096 U	mg/kg	0.038	0.0096	1	06/30/21 19:10	07/01/21 15:26	191-24-2	
Benzo(k)fluoranthene	0.010 U	mg/kg	0.038	0.010	1	06/30/21 19:10	07/01/21 15:26	207-08-9	
Chrysene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 15:26	218-01-9	
Dibenz(a,h)anthracene	0.0088 U	mg/kg	0.038	0.0088	1	06/30/21 19:10	07/01/21 15:26	53-70-3	
Fluoranthene	0.013 U	mg/kg	0.038	0.013	1	06/30/21 19:10	07/01/21 15:26	206-44-0	
Fluorene	0.014 U	mg/kg	0.042	0.014	1	06/30/21 19:10	07/01/21 15:26	86-73-7	
Indeno(1,2,3-cd)pyrene	0.0087 U	mg/kg	0.038	0.0087	1	06/30/21 19:10	07/01/21 15:26	193-39-5	
1-Methylnaphthalene	0.015 U	mg/kg	0.045	0.015	1	06/30/21 19:10	07/01/21 15:26	90-12-0	
2-Methylnaphthalene	0.015 U	mg/kg	0.044	0.015	1	06/30/21 19:10	07/01/21 15:26	91-57-6	
Naphthalene	0.013 U	mg/kg	0.040	0.013	1	06/30/21 19:10	07/01/21 15:26	91-20-3	
Phenanthrene	0.013 U	mg/kg	0.038	0.013	1	06/30/21 19:10	07/01/21 15:26	85-01-8	
Pyrene	0.012 U	mg/kg	0.038	0.012	1	06/30/21 19:10	07/01/21 15:26	129-00-0	
Surrogates									
Nitrobenzene-d5 (S)	70	%	24-98		1	06/30/21 19:10	07/01/21 15:26	4165-60-0	
2-Fluorobiphenyl (S)	80	%	29-101		1	06/30/21 19:10	07/01/21 15:26	321-60-8	
p-Terphenyl-d14 (S)	75	%	29-112		1	06/30/21 19:10	07/01/21 15:26	1718-51-0	
8260 MSV 5035									
Analytical Method: EPA 8260 Preparation Method: EPA 5035									
Pace Analytical Services - Ormond Beach									
Benzene	1.1 U	ug/kg	5.3	1.1	1	06/30/21 21:18	07/01/21 01:34	71-43-2	
Ethylbenzene	1.3 U	ug/kg	5.3	1.3	1	06/30/21 21:18	07/01/21 01:34	100-41-4	
Methyl-tert-butyl ether	1.6 U	ug/kg	5.3	1.6	1	06/30/21 21:18	07/01/21 01:34	1634-04-4	
Toluene	0.85 U	ug/kg	5.3	0.85	1	06/30/21 21:18	07/01/21 01:34	108-88-3	
Xylene (Total)	5.4 U	ug/kg	15.8	5.4	1	06/30/21 21:18	07/01/21 01:34	1330-20-7	
Surrogates									
4-Bromofluorobenzene (S)	101	%	68-125		1	06/30/21 21:18	07/01/21 01:34	460-00-4	
Toluene-d8 (S)	109	%	70-130		1	06/30/21 21:18	07/01/21 01:34	2037-26-5	
1,2-Dichlorobenzene-d4 (S)	101	%	70-130		1	06/30/21 21:18	07/01/21 01:34	2199-69-1	

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ANALYTICAL RESULTS

Project: JEA OW9

Pace Project No.: 35644169

Sample: OW9-FI-8' **Lab ID:** 35644169005 Collected: 06/29/21 17:30 Received: 06/30/21 16:45 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	PQL	MDL	DF	Prepared	Analyzed	CAS No.	Qual
Percent Moisture Analytical Method: ASTM D2974-87 Pace Analytical Services - Ormond Beach									
Percent Moisture	12.6	%	0.10	0.10	1		07/01/21 09:12		

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: JEA OW9
Pace Project No.: 35644169

QC Batch:	742066	Analysis Method:	EPA 8260
QC Batch Method:	EPA 5035	Analysis Description:	8260 MSV 5035
		Laboratory:	Pace Analytical Services - Ormond Beach

Associated Lab Samples: 35644169001, 35644169002, 35644169003, 35644169004, 35644169005

METHOD BLANK: 4049702 Matrix: Solid
Associated Lab Samples: 35644169001, 35644169002, 35644169003, 35644169004, 35644169005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Benzene	ug/kg	1.0 U	5.0	1.0	06/30/21 23:21	
Ethylbenzene	ug/kg	1.2 U	5.0	1.2	06/30/21 23:21	
Methyl-tert-butyl ether	ug/kg	1.5 U	5.0	1.5	06/30/21 23:21	
Toluene	ug/kg	0.81 U	5.0	0.81	06/30/21 23:21	
Xylene (Total)	ug/kg	5.2 U	15.1	5.2	06/30/21 23:21	
1,2-Dichlorobenzene-d4 (S)	%	98	70-130		06/30/21 23:21	
4-Bromofluorobenzene (S)	%	104	68-125		06/30/21 23:21	
Toluene-d8 (S)	%	108	70-130		06/30/21 23:21	

LABORATORY CONTROL SAMPLE: 4049703

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	20	16.8	84	70-130	
Ethylbenzene	ug/kg	20	17.4	87	70-130	
Methyl-tert-butyl ether	ug/kg	20	16.6	83	65-124	
Toluene	ug/kg	20	17.3	86	70-130	
Xylene (Total)	ug/kg	60.1	52.9	88	70-130	
1,2-Dichlorobenzene-d4 (S)	%			98	70-130	
4-Bromofluorobenzene (S)	%			103	68-125	
Toluene-d8 (S)	%			98	70-130	

MATRIX SPIKE SAMPLE: 4049705

Parameter	Units	35643705003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	0.0027 U mg/kg	37.2	39.9	107	70-130	
Ethylbenzene	ug/kg	0.0032 U mg/kg	37.2	32.3	87	70-130	
Methyl-tert-butyl ether	ug/kg	0.0040 U mg/kg	37.2	40.2	108	65-124	
Toluene	ug/kg	0.0022 U mg/kg	37.2	36.2	97	70-130	
Xylene (Total)	ug/kg	0.014 U mg/kg	112	93.8	84	70-130	
1,2-Dichlorobenzene-d4 (S)	%				98	70-130	
4-Bromofluorobenzene (S)	%				94	68-125	
Toluene-d8 (S)	%				97	70-130	

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QUALITY CONTROL DATA

Project: JEA OW9

Pace Project No.: 35644169

SAMPLE DUPLICATE: 4049704

Parameter	Units	35643705002 Result	Dup Result	RPD	Max RPD	Qualifiers
Benzene	ug/kg	0.0020 U mg/kg	4.3 U		40	
Ethylbenzene	ug/kg	0.0024 U mg/kg	5.2 U		40	
Methyl-tert-butyl ether	ug/kg	0.0030 U mg/kg	6.5 U		40	
Toluene	ug/kg	0.0016 U mg/kg	3.5 U		40	
Xylene (Total)	ug/kg	0.010 U mg/kg	22.2 U		40	
1,2-Dichlorobenzene-d4 (S)	%	99	100		40	
4-Bromofluorobenzene (S)	%	97	97		40	
Toluene-d8 (S)	%	108	108		40	

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QUALITY CONTROL DATA

Project: JEA OW9

Pace Project No.: 35644169

QC Batch:	742049	Analysis Method:	EPA 8270
QC Batch Method:	EPA 3546	Analysis Description:	8270 Solid MSSV Microwave Short Spike
		Laboratory:	Pace Analytical Services - Ormond Beach

Associated Lab Samples: 35644169001, 35644169002, 35644169003, 35644169004, 35644169005

METHOD BLANK: 4049389

Matrix: Solid

Associated Lab Samples: 35644169001, 35644169002, 35644169003, 35644169004, 35644169005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
1-Methylnaphthalene	mg/kg	0.013 U	0.040	0.013	07/01/21 11:27	
2-Methylnaphthalene	mg/kg	0.013 U	0.039	0.013	07/01/21 11:27	
Acenaphthene	mg/kg	0.012 U	0.036	0.012	07/01/21 11:27	
Acenaphthylene	mg/kg	0.010 U	0.034	0.010	07/01/21 11:27	
Anthracene	mg/kg	0.012 U	0.036	0.012	07/01/21 11:27	
Benzo(a)anthracene	mg/kg	0.0096 U	0.034	0.0096	07/01/21 11:27	
Benzo(a)pyrene	mg/kg	0.0083 U	0.034	0.0083	07/01/21 11:27	
Benzo(b)fluoranthene	mg/kg	0.0089 U	0.034	0.0089	07/01/21 11:27	
Benzo(g,h,i)perylene	mg/kg	0.0084 U	0.034	0.0084	07/01/21 11:27	
Benzo(k)fluoranthene	mg/kg	0.0089 U	0.034	0.0089	07/01/21 11:27	
Chrysene	mg/kg	0.011 U	0.034	0.011	07/01/21 11:27	
Dibenz(a,h)anthracene	mg/kg	0.0077 U	0.034	0.0077	07/01/21 11:27	
Fluoranthene	mg/kg	0.011 U	0.034	0.011	07/01/21 11:27	
Fluorene	mg/kg	0.012 U	0.037	0.012	07/01/21 11:27	
Indeno(1,2,3-cd)pyrene	mg/kg	0.0076 U	0.034	0.0076	07/01/21 11:27	
Naphthalene	mg/kg	0.011 U	0.035	0.011	07/01/21 11:27	
Phenanthrene	mg/kg	0.011 U	0.034	0.011	07/01/21 11:27	
Pyrene	mg/kg	0.011 U	0.034	0.011	07/01/21 11:27	
2-Fluorobiphenyl (S)	%	77	29-101		07/01/21 11:27	
Nitrobenzene-d5 (S)	%	68	24-98		07/01/21 11:27	
p-Terphenyl-d14 (S)	%	74	29-112		07/01/21 11:27	

LABORATORY CONTROL SAMPLE: 4049390

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1-Methylnaphthalene	mg/kg	2.3	1.3	55	38-115	
2-Methylnaphthalene	mg/kg	2.3	1.3	55	37-115	
Acenaphthene	mg/kg	2.3	1.2	51	30-127	
Acenaphthylene	mg/kg	2.3	1.2	53	29-129	
Anthracene	mg/kg	2.3	1.3	56	37-126	
Benzo(a)anthracene	mg/kg	2.3	1.3	58	37-130	
Benzo(a)pyrene	mg/kg	2.3	1.3	57	39-128	
Benzo(b)fluoranthene	mg/kg	2.3	1.3	55	38-128	
Benzo(g,h,i)perylene	mg/kg	2.3	1.5	64	34-136	
Benzo(k)fluoranthene	mg/kg	2.3	1.3	57	39-133	
Chrysene	mg/kg	2.3	1.4	59	39-125	
Dibenz(a,h)anthracene	mg/kg	2.3	1.5	62	37-127	
Fluoranthene	mg/kg	2.3	1.4	60	39-130	
Fluorene	mg/kg	2.3	1.3	54	35-125	

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QUALITY CONTROL DATA

Project: JEA OW9

Pace Project No.: 35644169

LABORATORY CONTROL SAMPLE: 4049390

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Indeno(1,2,3-cd)pyrene	mg/kg	2.3	1.4	61	35-133	
Naphthalene	mg/kg	2.3	1.2	51	36-115	
Phenanthrene	mg/kg	2.3	1.3	56	35-128	
Pyrene	mg/kg	2.3	1.3	56	37-132	
2-Fluorobiphenyl (S)	%			78	29-101	
Nitrobenzene-d5 (S)	%			69	24-98	
p-Terphenyl-d14 (S)	%			74	29-112	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4049495 4049496

Parameter	Units	35644169002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1-Methylnaphthalene	mg/kg	0.014 U	2.5	2.5	1.3	1.4	50	57	38-115	12	40	
2-Methylnaphthalene	mg/kg	0.014 U	2.5	2.5	1.2	1.4	50	57	37-115	12	40	
Acenaphthene	mg/kg	0.012 U	2.5	2.5	1.2	1.3	46	53	30-127	13	40	
Acenaphthylene	mg/kg	0.011 U	2.5	2.5	1.2	1.4	49	57	29-129	14	40	
Anthracene	mg/kg	0.013 U	2.5	2.5	1.3	1.5	52	59	37-126	12	40	
Benzo(a)anthracene	mg/kg	0.010 U	2.5	2.5	1.3	1.5	54	60	37-130	10	40	
Benzo(a)pyrene	mg/kg	0.0089 U	2.5	2.5	1.3	1.4	53	59	39-128	9	40	
Benzo(b)fluoranthene	mg/kg	0.0096 U	2.5	2.5	1.3	1.4	52	55	38-128	5	40	
Benzo(g,h,i)perylene	mg/kg	0.0090 U	2.5	2.5	1.5	1.6	60	66	34-136	10	40	
Benzo(k)fluoranthene	mg/kg	0.0096 U	2.5	2.5	1.3	1.5	54	60	39-133	10	40	
Chrysene	mg/kg	0.011 U	2.5	2.5	1.4	1.6	54	63	39-125	15	40	
Dibenz(a,h)anthracene	mg/kg	0.0083 U	2.5	2.5	1.4	1.6	57	64	37-127	10	40	
Fluoranthene	mg/kg	0.012 U	2.5	2.5	1.4	1.6	57	64	39-130	11	40	
Fluorene	mg/kg	0.013 U	2.5	2.5	1.2	1.4	49	57	35-125	15	40	
Indeno(1,2,3-cd)pyrene	mg/kg	0.0082 U	2.5	2.5	1.4	1.6	57	63	35-133	10	40	
Naphthalene	mg/kg	0.012 U	2.5	2.5	1.2	1.3	47	53	36-115	12	40	
Phenanthrene	mg/kg	0.012 U	2.5	2.5	1.3	1.5	51	59	35-128	14	40	
Pyrene	mg/kg	0.011 U	2.5	2.5	1.3	1.5	52	60	37-132	14	40	
2-Fluorobiphenyl (S)	%						71	82	29-101			
Nitrobenzene-d5 (S)	%						63	72	24-98			
p-Terphenyl-d14 (S)	%						70	78	29-112			

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QUALITY CONTROL DATA

Project: JEA OW9

Pace Project No.: 35644169

QC Batch:	742048	Analysis Method:	FL-PRO
QC Batch Method:	EPA 3546	Analysis Description:	FL-PRO Soil
		Laboratory:	Pace Analytical Services - Ormond Beach
Associated Lab Samples: 35644169001, 35644169002, 35644169003, 35644169004, 35644169005			

METHOD BLANK: 4049378

Matrix: Solid

Associated Lab Samples: 35644169001, 35644169002, 35644169003, 35644169004, 35644169005

Parameter	Units	Blank Result	Reporting Limit	MDL	Analyzed	Qualifiers
Petroleum Range Organics	mg/kg	5.1 U	5.9	5.1	07/01/21 14:09	
N-Pentatriacontane (S)	%	97	42-159		07/01/21 14:09	
o-Terphenyl (S)	%	84	66-136		07/01/21 14:09	

LABORATORY CONTROL SAMPLE: 4049379

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Petroleum Range Organics	mg/kg	198	150	76	65-119	
N-Pentatriacontane (S)	%			98	42-159	
o-Terphenyl (S)	%			85	66-136	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 4049501 4049502

Parameter	Units	35644169004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Petroleum Range Organics	mg/kg	5.5 U	213	210	158	165	74	78	39-181	5	25	
N-Pentatriacontane (S)	%						98	98	42-159			
o-Terphenyl (S)	%						85	87	66-136			

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: JEA OW9

Pace Project No.: 35644169

QC Batch: 742209

Analysis Method: ASTM D2974-87

QC Batch Method: ASTM D2974-87

Analysis Description: Dry Weight/Percent Moisture

Laboratory: Pace Analytical Services - Ormond Beach

Associated Lab Samples: 35644169001, 35644169002, 35644169003, 35644169004, 35644169005

SAMPLE DUPLICATE: 4050242

Parameter	Units	35642742003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	10.7	9.6	11	10	J(D6)

SAMPLE DUPLICATE: 4050243

Parameter	Units	35644166011 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	21.8	23.9	9	10	

SAMPLE DUPLICATE: 4050244

Parameter	Units	35644166016 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	10.6	10.8	2	10	

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QUALIFIERS

Project: JEA OW9
Pace Project No.: 35644169

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.
ND - Not Detected at or above adjusted reporting limit.
TNTC - Too Numerous To Count
MDL - Adjusted Method Detection Limit.
PQL - Practical Quantitation Limit.
RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.
S - Surrogate
1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.
Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.
LCS(D) - Laboratory Control Sample (Duplicate)
MS(D) - Matrix Spike (Duplicate)
DUP - Sample Duplicate
RPD - Relative Percent Difference
NC - Not Calculable.
SG - Silica Gel - Clean-Up
U - Indicates the compound was analyzed for, but not detected.
N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.
Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.
TNI - The NELAC Institute.

ANALYTE QUALIFIERS

U	Compound was analyzed for but not detected.
J(D6)	Estimated Value. The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: JEA OW9

Pace Project No.: 35644169

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
35644169001	OW9-SW-5'	EPA 3546	742048	FL-PRO	742198
35644169002	OW9-WW-5'	EPA 3546	742048	FL-PRO	742198
35644169003	OW9-NW-5'	EPA 3546	742048	FL-PRO	742198
35644169004	OW9-EW-5'	EPA 3546	742048	FL-PRO	742198
35644169005	OW9-FI-8'	EPA 3546	742048	FL-PRO	742198
35644169001	OW9-SW-5'	EPA 3546	742049	EPA 8270	742162
35644169002	OW9-WW-5'	EPA 3546	742049	EPA 8270	742162
35644169003	OW9-NW-5'	EPA 3546	742049	EPA 8270	742162
35644169004	OW9-EW-5'	EPA 3546	742049	EPA 8270	742162
35644169005	OW9-FI-8'	EPA 3546	742049	EPA 8270	742162
35644169001	OW9-SW-5'	EPA 5035	742066	EPA 8260	742075
35644169002	OW9-WW-5'	EPA 5035	742066	EPA 8260	742075
35644169003	OW9-NW-5'	EPA 5035	742066	EPA 8260	742075
35644169004	OW9-EW-5'	EPA 5035	742066	EPA 8260	742075
35644169005	OW9-FI-8'	EPA 5035	742066	EPA 8260	742075
35644169001	OW9-SW-5'	ASTM D2974-87	742209		
35644169002	OW9-WW-5'	ASTM D2974-87	742209		
35644169003	OW9-NW-5'	ASTM D2974-87	742209		
35644169004	OW9-EW-5'	ASTM D2974-87	742209		
35644169005	OW9-FI-8'	ASTM D2974-87	742209		

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WO#: 35644169

CHAIN-OF-CUSTODY
The Chain-of-Custody



35644169

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brs/pas-standard-terms.pdf

Page: 1 Of 1

Section A
Required Client Information:

Company: APTM-Environmental & Infrastructure, Inc-Jackson
Address: 1228 Winter Garden Vineland Rd
Winter Garden, FL 34787
Email: greg.dever@aptm.com
Phone: (407)486-8995
Requested Due Date: 4/8/12

Section B
Required Project Information:

Report To: Greg Dever
Copy To:
Purchase Order #: JEA SURPP
Project Name:
Project #:
Pace Profile #: 10640-24-22

Regulatory Agency

State / Location

FL

#	ITEM	MATRIX	CODE	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives										Analyses Test Y/N	Requested Analysis Filtered (Y/N)										Residual Chlorine (Y/N)
					START	END			DATE	TIME	DATE	TIME	H2SO4	HNO3	HCl	NaOH	Na2S2O3	Methanol	Other											
1		OWG-SW-S'	DW	G	6/29	1635														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
2		OWG-SW-S'	WT	G	6/29	1650														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
3		OWG-SW-S'	WW	G	6/29	1705														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
4		OWG-SW-S'	P	G	6/29	1720														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
5		OWG-SW-S'	SL	G	6/29	1730														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
6		OWG-SW-S'	OL	G	6/29	1730														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
7		OWG-SW-S'	WP	G	6/29	1730														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
8		OWG-SW-S'	AR	G	6/29	1730														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
9		OWG-SW-S'	OT	G	6/29	1730														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
10		OWG-SW-S'	TS	G	6/29	1730														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
11		OWG-SW-S'		G	6/29	1730														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
12		OWG-SW-S'		G	6/29	1730														✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

ADDITIONAL COMMENTS		RELINQUISHED BY / AFFILIATION		DATE		TIME		ACCEPTED BY / AFFILIATION		DATE		TIME		SAMPLE CONDITIONS	
		Greg Dever		6/29/12		1315		KAT Pace		6.30.21		1645		Y N Y	
				6/29/12		1645								5.7	
														6.30	

SAMPLER NAME AND SIGNATURE: *Roger Grenville*
PRINT Name of SAMPLER: Roger Grenville
SIGNATURE of SAMPLER: *R. A. Goble*
DATE Signed: 6/29/12



Document Name:
Sample Condition Upon Receipt Form
Document No.:
F-FL-C-007 rev. 13

Document Revised:
May 30, 2018
Issuing Authority:
Pace Florida Quality Office

WO#: 35644169

Form (SCUR)

Project
Project Manager
Client

PM: TSR Due Date: 07/08/21
CLIENT: SHAJAX

Date and Initials of person:

Examining contents: AS

Label: _____

Deliver: _____

pH: _____

Thermometer Used: T-337

Date: 6/30/21

Time: 1645

Initials: KAT

State of Origin: _____

☐ For WV projects, all containers verified to ≤6 °C

Cooler #1 Temp. °C 4.1 (Visual) 10.4 (Correction Factor) 9.5 (Actual) 6/30/21

Cooler #2 Temp. °C 5.3 (Visual) _____ (Correction Factor) 5.7 (Actual)

Cooler #3 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)

Cooler #4 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)

Cooler #5 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)

Cooler #6 Temp. °C _____ (Visual) _____ (Correction Factor) _____ (Actual)

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

☐ Samples on ice, cooling process has begun

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☒ Client ☐ Commercial ☐ Pace ☐ Other _____

Shipping Method: ☐ First Overnight ☐ Priority Overnight ☐ Standard Overnight ☐ Ground ☐ International Priority

☐ Other _____

Billing: ☐ Recipient ☐ Sender ☐ Third Party ☐ Credit Card ☐ Unknown

Tracking # _____

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals intact: ☐ Yes ☐ No Ice: Wet Blue Dry None

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ None ☐ Other _____

Samples shorted to lab (If Yes, complete) Shorted Date: _____ Shorted Time: _____ Qty: _____

Comments:

Chain of Custody Present	☒ Yes ☐ No ☐ N/A	
Chain of Custody Filled Out	☒ Yes ☐ No ☐ N/A	
Relinquished Signature & Sampler Name COC	☒ Yes ☐ No ☐ N/A	
Samples Arrived within Hold Time	☒ Yes ☐ No ☐ N/A	
Rush TAT requested on COC	☒ Yes ☐ No ☐ N/A	<u>48hr</u>
Sufficient Volume	☒ Yes ☐ No ☐ N/A	
Correct Containers Used	☒ Yes ☐ No ☐ N/A	
Containers Intact	☒ Yes ☐ No ☐ N/A	
Sample Labels match COC (sample IDs & date/time of collection)	☒ Yes ☐ No ☐ N/A	
All containers needing acid/base preservation have been checked.	☐ Yes ☐ No ☒ N/A	Preservation Information: Preservative: _____ Lot #/Trace #: _____ Date: _____ Time: _____ Initials: _____
All Containers needing preservation are found to be in compliance with EPA recommendation:	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, Coliform, TOC, O&G, Carbamates		
Headspace in VOA Vials? (>6mm):	☐ Yes ☐ No ☒ N/A	
Trip Blank Present:	☐ Yes ☐ No ☒ N/A	

Client Notification/ Resolution:

Person Contacted: _____

Date/Time: _____

Comments/ Resolution (use back for additional comments):

Project Manager Review: _____

Date: _____

Attachment D
Site Certification Modification Figures

F:\Projects\JEA SJRPPGIS Documents\Project Maps\Existing Site Certification Boundary.mxd

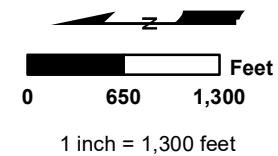


Notes:

1. Background imagery is from ESRI's Imagery Basemap, provided by Duval County, dated February 15, 2023.
2. Additional aerial photography is flown by Wavepilot Aerial, dated April 12, 2022.
3. This figure shows the existing site certification boundaries. See Figures 4 and 5 for the proposed modified site certification boundaries.

Legend:

-  Existing SJRPP Site Certification Boundary
-  Modified Site Certification Boundary



TITLE:

JEA St Johns River Power Park Existing & Proposed Modified Site Certification Boundary



Aptim
Environmental & Infrastructure, LLC.

9143 PHILLIPS HWY
JACKSONVILLE, FL 32256
www.aptim.com

Date: 03/22/23

By: HMV

Comm No. :

Figure No.: 1

F:\Projects\JEA SJRPP\GIS Documents\Project Maps\Conveyor and River Port Terminal.mxd



Notes:

- 1. Background Imagery is from ESRI's Imagery Basemap, provided by Duval County, dated February 15, 2020.
- 2. This figures shows the existing conveyor and river terminal site certification boundaries. The conveyor and river terminal will not be retained in the modified site certification boundaries.

Legend:

 Existing SJRPP Site Certification Boundary

Remove from Site Certification

- | | |
|--|---|
| 9. Gate 7 Guardhouse | 16. Contractor's Lot |
| 10. Gate 1 Guardhouse | 17. Rail loop & spurs (all features not marked for clarity) |
| 11. Turbine/Boiler Building Slab | 18. Cooling Tower 1 Headwall Remnant |
| 12. Stack Foundation Slab | 20. Coal Conveyor System |
| 13. Duval County Emergency Services Communications Tower | |
| 14. Parking Lot 1 & Entrance Bldg | |
| 15. Parking Lot 3 & Entrance Bldg | |



TITLE:

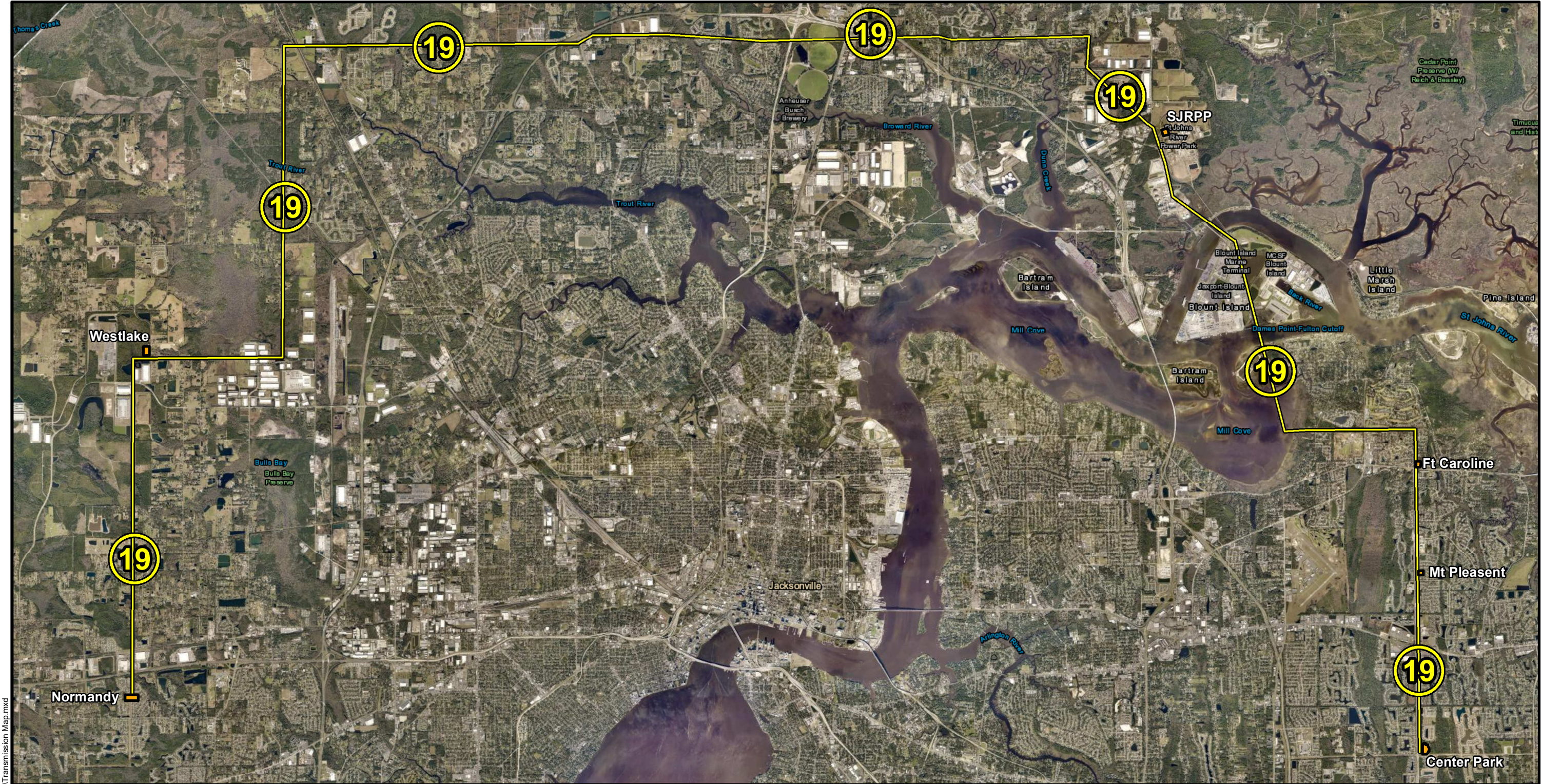
**JEA St Johns River Power Park
Conveyor and River Port Terminal
Existing Site Certification Boundary**



**Aptim
Environmental & Infrastructure, LLC.**

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www.aptim.com

Date: 03/22/23 By: HNV Comm No. : 0000.00 **Figure No.: 2**



Notes:

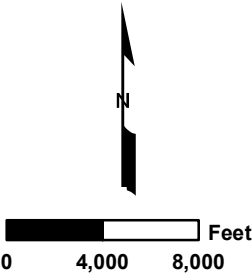
1. Background imagery is from ESRI's Imagery Basemap, provided by Duval County, dated February 15, 2020.
2. There are no changes to the existing transmission corridors and substations site certifications status

Legend:

- Transmission Line Corridor
- Substation

Remaining Certified Facilities

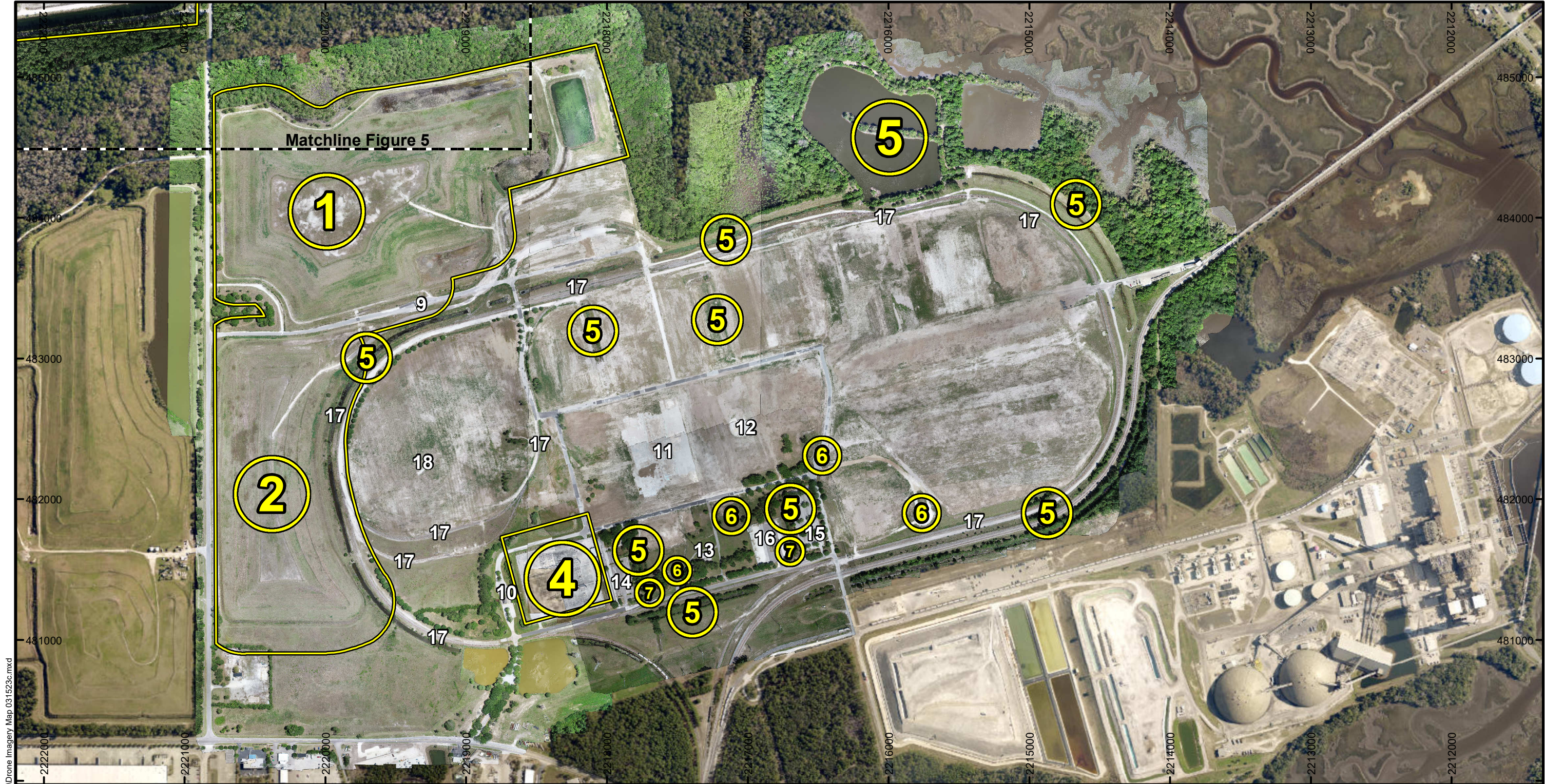
- | | |
|---|--|
| ① BSA 1 | ⑥ Deep Wells (4) |
| ② BSA 2 | ⑦ Piezometers (2) |
| ③ BSA B (see Figure 5) | ⑧ Monitoring Wells (see Geosyntec figures) |
| ④ Switchyard & Control House | ⑨ Transmission Lines & Substations |
| ⑤ Stormwater System (all features not marked for clarity) | |



**TITLE: JEA St. Johns River Power Park
Site Certification
Transmission Line Corridor &
Associated Substations**

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JACKSONVILLE, FL 32256
www.aptim.com

Date: 03/22/23 By: HMV Comm No. : Figure No.: 3



Notes:

1. Coordinates are in feet based on the Florida State Plane Coordinate System, East Zone, North American Datum of 1983 (NAD 83).
2. Background imagery is from Esri's Imagery Basemap, provided by Duval County, dated February 15, 2020.
3. Additional aerial photography is flown by Wavepilot Aerial, dated April 12, 2022.

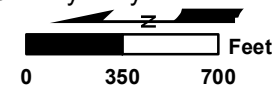
Legend:

Remaining Certified Facilities

- | | |
|---|--|
| ① BSA 1 | ⑥ Deep Wells (4) |
| ② BSA 2 | ⑦ Piezometers (2) |
| ③ BSA B (see Figure 5) | ⑧ Monitoring Wells (see Geosyntec figures) |
| ④ Switchyard & Control House | ⑨ Transmission Lines & Substations |
| ⑤ Stormwater System (all features not marked for clarity) | |

Remove from Site Certification

- | | |
|--|---|
| 9. Gate 7 Guardhouse | 16. Contractor's Lot |
| 10. Gate 1 Guardhouse | 17. Rail loop & spurs (all features not marked for clarity) |
| 11. Turbine/Boiler Building Slab | 18. Cooling Tower 1 Headwall Remnant |
| 12. Stack Foundation Slab | 20. Coal Conveyor System |
| 13. Duval County Emergency Services Communications Tower | |
| 14. Parking Lot 1 & Entrance Bldg | |
| 15. Parking Lot 3 & Entrance Bldg | |



JEA St. Johns River Power Park Proposed Post-Demolition Site Certification Boundaries & Remaining Certified Facilities



Aptim
Environmental & Infrastructure, LLC.

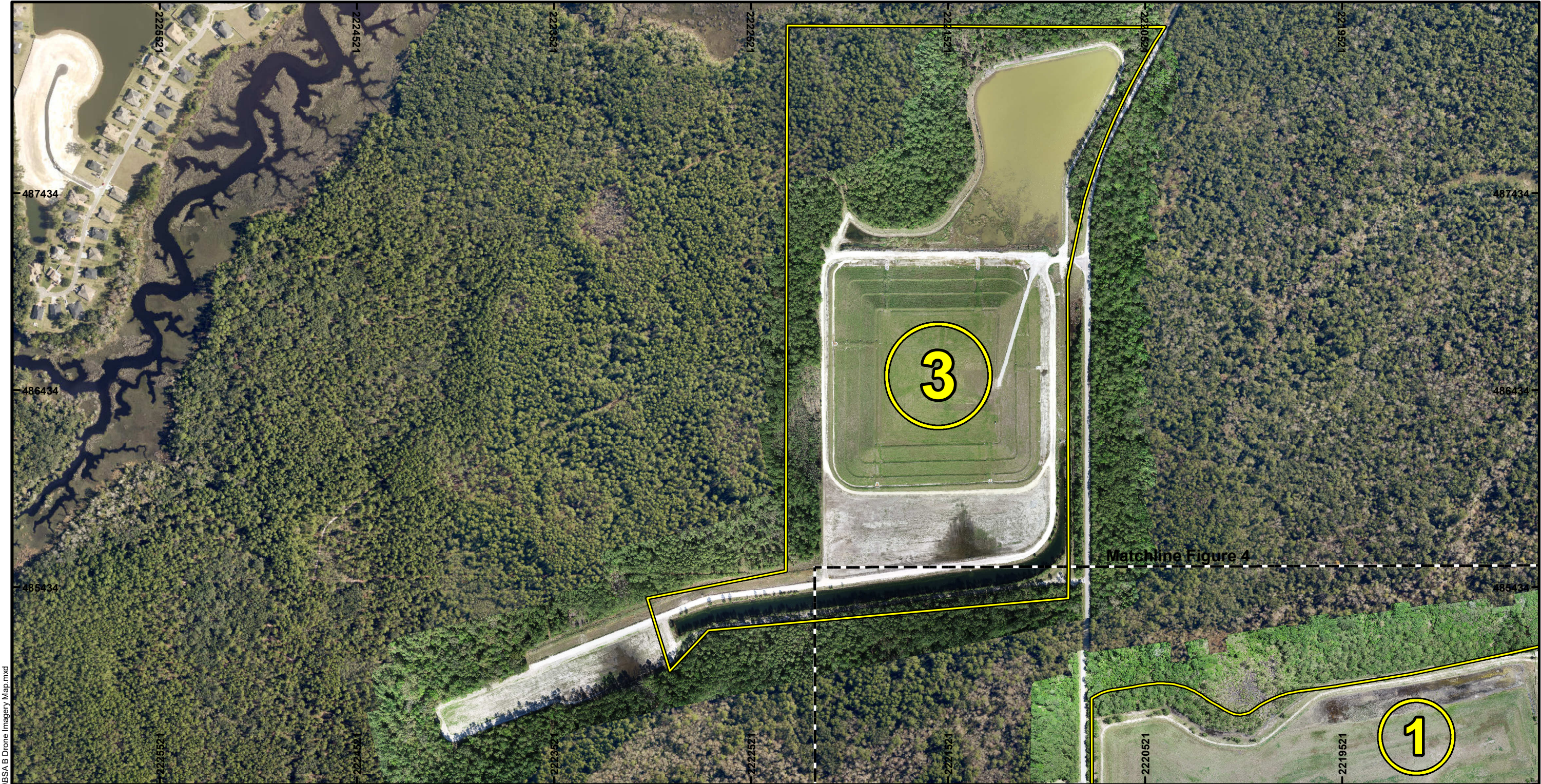
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Date: 03/22/23

By: HMV

Comm No. :

Figure No.: 4

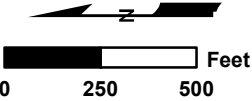


Notes:

1. Coordinates are in feet based on the Florida State Plane Coordinate System, East Zone, North American Datum of 1983 (NAD 83).
2. Background imagery is from Esri's Imagery Basemap, provided by Maxar, dated December 31, 2019.
3. Additional aerial photography is flown by Wavepilot Aerial, dated April 12, 2022.

Legend:

- Remaining Certified Facilities
- | | |
|---|--|
| ① BSA 1 | ⑦ Piezometers (See Figure 4) |
| ② BSA 2 (see Figure 4) | ⑧ Monitoring Wells (see Geosyntec figures) |
| ③ BSA B | ⑨ Transmission Lines & Substations |
| ④ Switchyard & Control House (see Figure 4) | |
| ⑤ Stormwater System (see Figure 4) | |
| ⑥ Deep Wells (See Figure 4) | |



**JEA St. Johns River Power Park
Proposed Post-Demolition
Site Certification Boundaries
& Remaining Certified Facilities**



**Aptim
Environmental & Infrastructure, LLC.**

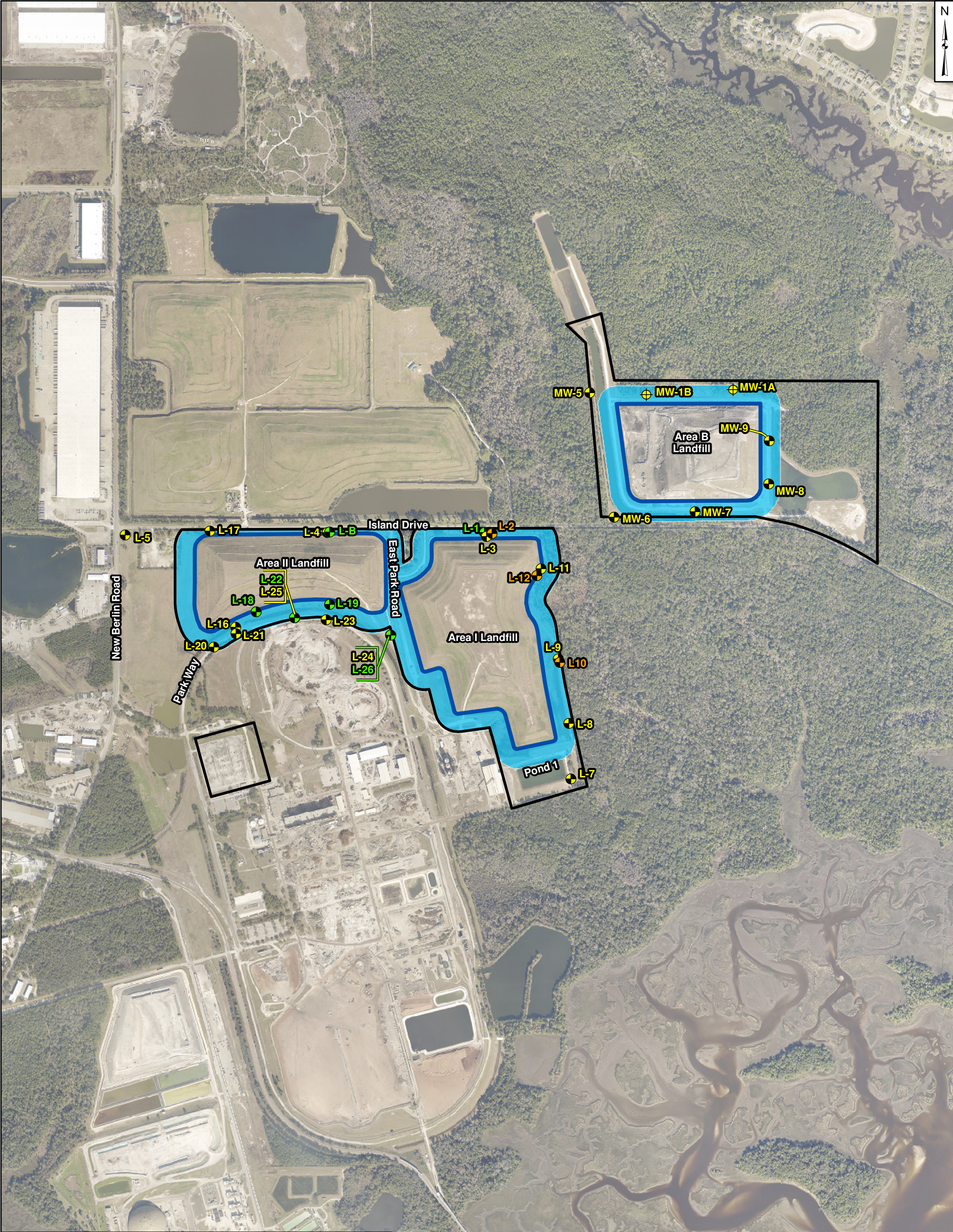
9143 PHILLIPS HWY
JACKSONVILLE, FL 32256
www.aptim.com

Date: 03/22/23

By: HMV

Comm No. :

Figure No.: 5



Legend

- Shallow Groundwater Piezometer
- Shallow Groundwater Monitoring Well
- Intermediate Groundwater Piezometer
- Intermediate Groundwater Monitoring Well
- Deep Groundwater Monitoring Well
- Shallow CCR Groundwater Monitoring Well
- Proposed Site Certification Boundary
- Landfill Disposal Area (Approximate Extent)
- 200 ft Zone of Discharge

Notes:

- CCR indicates Coal Combustion Residuals.
- Proposed Site Certification Boundary is from Aptim Environmental, 2022.
- Monitoring well and piezometer locations are based on Survtech Solutions, Inc. survey dated 17 February 2019 and Assessment of Corrective Measures Addendum Report, Golder Associates, Inc., dated 1 December 2020.
- 2020 aerial source: Florida Department of Transportation

1,00050001,000 Feet

Zones of Discharge and Groundwater Monitoring Locations for Solid Waste Areas

JEA St. Johns River Power Park
11201 New Berlin Road
Jacksonville, FL

Geosyntec
consultants

Jacksonville, FL

Figure
3

August 2022



Legend

Shallow Groundwater Monitoring Well

Intermediate Groundwater Monitoring Well

Deep Groundwater Monitoring Well

Monitoring Well (Abandoned or Destroyed)

Former Industrial Wastewater Area (approximate extent)

Proposed Site Certification Boundary

Notes:

1. Proposed Site Certification Boundary is from Aptim Environmental, 2022.

2. Monitoring well and piezometer locations are based on Surtech Solutions, Inc. survey dated 17 February 2019 and Assessment of Corrective Measures Addendum Report, Golder Associates, Inc., dated 1 December 2020.

3. The Coal and Limestone Storage Areas and Wastewater Basins have been decommissioned and are no longer present.

4. 2020 aerial source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA FSA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community.

6003000600 Feet

Groundwater Monitoring for Former Industrial Wastewater Area

JEA St. Johns River Power Park

11201 New Berlin Road

Jacksonville, FL

Geosyntec

consultants

Jacksonville, FL

August 2022

Figure

10