



Post Office Box 3005
2831 Talleyrand Avenue
Jacksonville, Florida 32206-0005
www.jaxport.com

November 19, 2024

ADDENDUM NO. 01

**TO
SPECIFICATIONS AND CONTRACT DOCUMENTS
FOR
INVITATION TO BID
TMT STORM DRAIN UPGRADES AT BERTH 6 MANIFOLD
(100% SEB SET-ASIDE)
JPA CONTRACT NO. ITB MC-2004A**

The item(s) of this Addendum shall modify and become a part of the contractual documents for this project as of this date.

(Failure to acknowledge this addendum will be grounds for rejection of proposal.)

PHYSICAL CHANGES TO CONTRACT SPECIFICATIONS

Item No. 01

Specification Addition, *ADD: JAXPORT PROTOCOL (40 CFR 112.12) Spill Prevention Control & Countermeasure (SPCC) Plan* (See Attachment No. 4 of this Addendum).

ATTACHMENTS TO CONTRACT SPECIFICATIONS

Attachment No. 1 - *Optional Pre-Bid Conference Meeting Minutes, held 11/08/24 at 10:00 AM*

Attachment No. 2 - *Optional Site Visit Attendance List, held 11/08/24 at 2:00 PM*

Attachment No. 3 - *Response to Questions submitted by Email and in Trimble Unity Construct (e-Builder)*

Attachment No. 4 - *JAXPORT Spill Prevention Control & Countermeasure (SPCC) Plan*

Acknowledgment of the following addenda is hereby made:

Addendum #1, Dated: _____ Initials _____

Company _____

NOTE: THIS ADDENDUM SHALL BE ACKNOWLEDGED IN YOUR BID SUBMISSION, FAILURE TO ACKNOWLEDGE ADDENDUM WILL BE GROUNDS FOR REJECTION OF BID.

PLEASE VISIT [HTTP://WWW.JAXPORT.COM/PROCUREMENT/ACTIVE-SOLICITATIONS](http://www.jaxport.com/procurement/active-solicitations) PRIOR TO THE BID OPENING TO DETERMINE IF ANY ADDENDA HAVE BEEN RELEASED ON THIS CONTRACT.

PRE-BID MEETING
JAXPORT CONTRACT NO.: MC-2004A
TMT STORM DRAIN UPGRADES AT BERTH 6 MANIFOLD

Date: Friday, November 8, 2024

Time: 10:00 AM (**START RECORDING**)

Good morning! It is now **10:00 AM** on **FRIDAY, NOVEMBER 8, 2024** and the Pre-Bid Meeting for JPA Contract No. **ITB MC-2004A TMT STORM DRAIN UPGRADES AT BERTH 6 MANIFOLD** will now begin. My name is Jerrie Gunder, I am the Sr. Contract Specialist for this project.

This meeting is being held via ZOOM teleconference which allows interested persons to view and participate remotely. This meeting is subject to Florida Sunshine Laws and therefore, is being recorded.

Please type your name and the company you represent in the "Chat Box".

We will begin the meeting by introducing JAXPORT Staff Members:

JAXPORT STAFF IN ATTENDANCE:

☒ Name: Jerrie Gunder	Title: Sr. Contract Specialist
☒ Name: Sandra Platt	Title: Manager, Procurement Services
☒ Name: Terri Lemon-Scott	Title: Contract Specialist
☒ Name: Michael McCoy	Title: Coordinator, Vendor Mgmt & SEB Programs
☒ Name: Brandon Brazier	Title: Project Manager
☒ Name: Michael Johnson	Title: Director, Engineering & Construction Support

IDENTIFY MEMBERS OF PUBLIC ATTENDEES

Please clearly state your name and the company you are representing. *(Allow time for each person to speak, add their name to the Attendance list, and ask again at the conclusion of the meeting for verification).*

COMPANIES' ATTENDANCE RECORD OF PRE-BID MEETING <i>(listed in alphabetical order by companies' name)</i>	
REPRESENTING AGENT	COMPANY'S NAME
1. Jonny Barton	CGC, Inc.
2. Ovais Shaikh	ERS Corp.
3. Gene Carter	GEC Trucking and Construction Inc
4. Jesse O'Brien	Janus Construction Corp.
5. Leslie O'Brien	Janus Construction Corp.
6. Bandele Onasanya	Onas Corporation
7. Randy Rafuse	Onas Corporation
8. Ali Hakimi	Pars Construction Services, LLC
9. Irana Perez	Petticoat Schmitt Civil Contractors, Inc.
10. John Yant	ShayCore

Instructions for all participants/members of the public –

To avoid any microphones transmitting sounds that causes feedback, echoes or sounds what will otherwise cause a disruption to this meeting, participants (regardless of how they are accessing this meeting) are asked to keep their microphones on “mute” at all times when not speaking. PLEASE TAKE A MOMENT AND “MUTE” YOUR MICs FOR THIS MEETING.

- i. Any individual who wishes to speak, should “*unmute*” their microphones and wait to be recognized by the host before speaking.
- ii. When called upon, please announce your name and the company you are representing.
- iii. Each person speaking should do so clearly and slowly to ensure they are heard and understood for recording purposes and by other participants and attendees.

Key Dates:

- **Questions:** Any questions after the meeting must be e-mailed with the **SUBJECT: ITB_MC-2004A** to my attention at jerrie.gunder@jaxport.com or through Trimble Unity Construct (E-Builder) by the deadline of **4:00 PM (ET), TUESDAY, NOVEMBER 12, 2024**. After that time, no questions will be answered concerning this ITB. Responses to all submitted questions/inquiries will be issued by an Addendum.
- **Bids Due:** **MONDAY, NOVEMBER 25, 2024 before 2:00 PM (ET)**. Invitation to Bids and all required supplemental material listed in the bid documents, must be submitted in **PDF Format Only** through E-Builder. **The PDF file name should read “MC-2004A” JAXPORT is *not* accepting any bid packages submitted by Email, Fax, Mail or Hand-Deliveries.** Bids and supplemental documents submitted other than through E-Builder will not be accepted or considered. **Please visit JAXPORT’s website at www.jaxport.com for more information and updates.**
- **Site Visit:** A **Site Visit** will be held at **2:00 PM, FRIDAY, NOVEMBER 8, 2024**. Attendees will meet at **JAXPORT PCOB located at 2831 Talleyrand Avenue, Jacksonville, FL 32206**. Due to the secure area of the project, attendees will be transported by JAXPORT to Talleyrand Marine Terminal (TMT) location. **ALL ATTENDEES MUST HAVE A HARD HAT, SAFETY BOOTS AND VEST.** Contact Person will be Brandon Braziel, Project Manager, Engineering & Construction.

As to have a projective of attendance, immediately following this meeting to have your name added to the attendance list please email me at Jerrie.Gunder@jaxport.com or call at (904) 357-3455. **NO QUESTIONS WILL BE ANSWERED DURING THE SITE VISIT. ATTENDANCE BY A REPRESENTATIVE OF EACH PROSPECTIVE BIDDER IS ENCOURAGED.**

ARE THERE ANY QUESTION REGARDING HOW TO SUBMIT YOUR BIDS? NONE

SEB Requirements: Michael McCoy gave an overview of the SEB requirements for this project.

Scope of Services: Brandon Braziel to give an overview of the Scope of Work and encouraged potential bidders to review the TWIC Requirements in the ITB.

INVITATION TO BID DOCUMENTS

The Invitation to Bid document can be reviewed from our website:
<https://www.jaxport.com/procurement/active-solicitations/>

If you should have any questions regarding the solicitation package, please submit them **by e-mail to Jerrie Gunder, Senior Contract Specialist at: Jerrie.Gunder@jaxport.com or through E-Builder.**

- **Bidder Requirements:** Page BCF-1 (list of documents required to be submitted with bid. It is mandatory that all required documents be uploaded in e-Builder when submitting your bids.)
- The mandatory SEB Goal established for this project is 100% SEB Set-Aside (JSEB/MBE/WEB/DBE/SBA)
- **Question & Answers: 4:00 PM (ET), TUESDAY, NOVEMBER 12, 2024.**
- **Acknowledgment of Addenda** *(It is mandatory that the bidder acknowledge all addenda, the system will not allow you to submit your proposal until the addenda is acknowledged).*
- **Bids Due: MONDAY, NOVEMBER 25, 2024 before 2:00 PM (ET).**

Note: These minutes shall become a part of the solicitation documents and contract agreement. Any corrections, additions or errors will be brought to the attention of the Project Manager within 5 days after receipt of the minutes. It shall be the responsibility of the contractor submitting a proposal for this contract to ensure that all Subcontractors, Suppliers, and services that are incorporated into his proposal have received benefit of the minutes and any addenda that may be issued.

Thank you for your participation and we look forward to your bid submission.

Meeting adjourned at **10:27 AM**

Prepared By **Jerrie Gunder, Senior Contract Specialist**

JAXPORT CONTRACT NO.: ITB_MC-2004A
TMT STORM DRAIN UPGRADES AT BERTH 6 MANIFOLD
Optional Site Visit Attendance List
Friday, November 8, 2024 at 2:00 PM

Attended	Indiv. Name	FL ID / TWIC	Company
☒	Jonny Barton	<i>presented on site</i>	CGC, Inc.
☒	Christoper Hood	<i>presented on site</i>	ERS
☒	Gene Custer, Jr.	<i>presented on site</i>	GEC
☒	Jesse O'Brian	<i>presented on site</i>	Janus Construction Corp
☒	Leslie O'Brien	FL DL #: 0165-524-80-590-0	Janus Construction Corp
☒	Johnathan Yant	FL DL #: 7530-424-90-283-0	ShayCore
JAXPORT STAFF			
☒	Brandon Braziel, Project Manager	TWIC	JAXPORT
☒	Keith Sanders	TWIC	JAXPORT (BUS)
☒	Michael McCoy	TWIC	JAXPORT
☒	Ron Alford	TWIC	JAXPORT



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**INVITATION TO BID
TMT STORM DRAIN UPGRADES AT BERTH 6 MANIFOLD
(100% SEB SET-ASIDE)
JPA CONTRACT NO. ITB MC-2004A**

**ADDENDUM NO. 01
RESPONSE TO QUESTIONS**

1. Regarding the soda ash pipe, please clarify JAXPORT's protocol in the event of a pipe breach or environmental release. Is the pipe pressurized? Should we expect the soda ash piping to be used/active during construction?

ANSWER:

(A) During this drainage repair operation, a representative from BWC Terminals, Inc. (tenant) and JAXPORT will be on-site if an active (In use with liquid flow) transfer is required. As-builts indicate that the piping is South of the storm system repair area. Contractor must perform locates prior to commencing construction.

(B) In the event of a release or rupture, BWC will implement their protocol below:

- 1. Shut down transfer pump**
- 2. Secure closest isolation valve on transfer system**
- 3. Identify source of leak**
- 4. Evacuate line contents and initiate clean up and repair**

When the lines are not active, the lines are pneumatically blown clear of liquids and rest with zero (0) pressure. In the event that one would become damaged there would be no pressure release and minimal liquid residue in the line. This will be the typical status of the lines during the construction activities

JAXPORT PROTOCOL (40 CFR 112.12) – See Attachment No. 4

(C) The tenant that operates the “soda ash” manifold will evacuate and depressurize the lines prior to start of construction.

(D) You should not expect the piping to be used/active during construction.

2. Was the Pre-Bid conference for this mandatory?

ANSWER: No.

3. Can you please provide the Pre-Bid Minutes and the Site Visit attendee list?

ANSWER: See Attachments No. 1 and No. 2



ATTACHMENT NO. 4

JAXPORT PROTOCOL (40 CFR 112.12) Spill Prevention Control & Countermeasure (SPCC) Plan

FOR

ADDENDUM NO. 01

**TMT STORM DRAIN UPGRADES
AT BERTH 6 MANIFOLD
Contract No.: MC-2004A**



PROCEDURES AND GUIDELINE

PROCEDURE: SOP

TITLE: Spill Prevention and Countermeasure (SPCC)/ SPILL PREVENTION AND RESPONSE PROGRAM (SPRP)

RESPONSIBILITY:

PROCEDURAL CONTENT:

1. Management Approval Letter
2. Roles and Responsibilities
3. Spill Prevention and Response Program (SPRP) Requirement
4. Spill Prevention Control and Countermeasure (SPCC) Requirement
5. Reporting Requirements
6. Facility Information
7. Storage Capacity
8. Inspection and Documentation
9. Training
10. Spill Countermeasures
11. Security

PURPOSE:

Spill Prevention Control and Countermeasure (SPCC) Plan is a written document required by the United States Environmental Protection Agency (USEPA) regulations contained in Title 40, Code of Federal Regulations, Part 112 (40 CFR 112). The purpose of the SPCC Plan is to prevent discharge of oil products into the navigable waters of the United States. A Spill Prevention and Response Program (SPRP) is required by JAXPORT. Operations must address SPRP requirements for materials stored on-site in containers with a capacity of 55-gallons or greater. Only Operations that can demonstrate zero risk of spills are exempt from this requirement.



PROCEDURES AND GUIDELINE

1. CERTIFICATION

I hereby certify that I, or my agent, have examined the facility and, being familiar with the provisions of 40 CFR Part 112, attest that this SPCC Plan has been prepared in accordance with good engineering practices. I further attest that procedures for required inspections and testing have been established and that the plan is adequate for the facility.

Name: [***ADD NAME OF PREPARER***]

Signature:

Date: [***ADD DATE***]

The SPCC plan shall be reviewed and evaluated at least once every five years.



PROCEDURES AND GUIDELINE

SPCC Plan Review

(40 CFR 112.5(a,b))

The Spill Prevention Control and Countermeasure (SPCC) Plan will be amended within 6 months whenever there is a change in facility design, construction, operation, or maintenance that materially affects the facility's spill potential. Examples of such changes include, but are not limited to:

- commissioning or decommissioning containers;
- replacement, reconstruction, or movement of containers;
- reconstruction, replacement, or installation of piping systems;
- construction or demolition that might alter secondary containment structures;
- changes of product or service; or
- revision of standard operation or maintenance procedures at the facility.

The SPCC Plan will be reviewed at least once every 5 years and amended to include more effective prevention and control technology, if such technology will significantly reduce the likelihood of a spill event and has been proven in the field. A JAXPORT Engineer will certify the above types of changes, which are considered to be technical changes. Additionally, The SPCC Plan will be reviewed on an annual basis to update administrative-type changes, such as personnel changes or revisions to contact information. Administrative revisions will also be recorded below. Administrative revisions do not require certification by a JAXPORT Engineer.

The Substantial Harm Criteria document in **Attachment 1** certifies that the facility is not required to prepare a Facility Response Plan (FRP).

By signing below, the undersigned attests to the following: *"I have completed review and evaluation of the SPCC Plan, as annotated, on the date indicated and will or will not amend the Plan as a result."*

Table 1. SPCC Review Log			
Date of Review	Name of Reviewer	Signature of Reviewer	Amendment of Plan (Yes or No)



PROCEDURES AND GUIDELINE

MANAGEMENT APPROVAL

This SPCC Plan has the full approval of management with the authority to commit resources. Management further commits to ensuring any findings of non-compliance identified in this plan are addressed in a timely manner.

Title: Chief Operating Officer (COO)

Signature: _____

Name: Chief Operating Officer

Date:



PROCEDURES AND GUIDELINE

The following sections contain the SPCC plan for the Jacksonville Port Authority Terminal facilities

PROCEDURE:

2. **Roles and Responsibilities**

Roles and responsibilities related to this plan are listed below. The listed individuals and departments will carry out designated responsibilities in accordance with practices set forth in the following sections.

DESCRIPTION OF SPILL RESPONSE AND PREVENTION RESPONSIBILITIES

- A. Overall responsibility for spill prevention and response at the facility
- B. Confirmation and documentation of regulatory compliance
- C. Confirming that operations meet, the minimum requirements for minimizing the effect from spills
- D. Evaluating opportunities to implement management practices or best practices for minimizing spills
- E. Responsible for developing and implementing procedures and projects to minimize spills
- F. Responsible for testing and monitoring of inventory
- G. Responsibilities for training personnel who perform activities that involve spill materials on how to minimize those spills
- H. Responsibilities for approving and communicating the procurement of new or replacement equipment that contains monitored materials
- I. Responsibilities for ensuring storage equipment is included in the operation and maintenance program
- J. Responsible for making notification to Federal and Local authorities

Table 2. ROLES AND RESPONSIBILITIES											
TITLE	CONTACT NUMBER	A	B	C	D	E	F	G	H	I	J
COO	904-271-0281	x									
Director, Public Safety	904 357-3367		x					x			
TMT Facilities Manager	904-235-1870			x			x		x	x	
BIMT & DPMT Facilities Manager	904-545-6838			x			x		x	x	
JPA Asset Manager	904-362-0340			x			x		x	x	
Director, ENG & Construction	904-6767542		x	x	x	x		x	x	x	x
BIMT& DPMT EHS Officer	904-518-2473		x	x	x	x		x			
TMT EHS Officer	904-646-8789		x	x	x	x		x			

3. **Spill Prevention and Response Program (SPRP) Requirement**

The SPRP requirements includes:

- Preparing a material inventory
- Tank registration and installation requirements
- Inspections
- Equipment design criteria
- Preventive maintenance and testing
- Assessment of spill risks and potential consequences
- Spill response and countermeasures
- Spill reporting
- Secondary containment structures
- Adequate secondary containment capacity or approved alternate environmental protection
- Unloading of bulk materials, pallet materials, and individual (non-pallet) containers



PROCEDURES AND GUIDELINE

These requirements are addressed as follows:

- Oils – whether stored inside or outside are addressed in this plan.
- Chemicals and hazardous substances – JAXPORT Hazards Communications Procedure (SOP-1442), JAXPORT Heavy Metals Removal Process Control Procedure (DP-1532), JAXPORT Waste Management Plan (SOP-1535). Materials stored outside are addressed in the Spill Prevention and Response Program (SPRP).

4. Spill Prevention Control and Countermeasure (SPCC) Requirements

The SPCC must include the following general elements:

- A description of the facility, including specific spill control features
- A drawing showing the location of all tanks and containers (55 gallons or more each)
- Identification of the person responsible for spill control
- Procedures to report a discharge, with appropriate phone numbers
- A prediction of direction of flow if a spill occurs
- Written procedures for inspection of tanks and spill control features
- A description of training procedures used
- A description of the security and lighting for the facility
- Provisions for loading and unloading of oil products

This SPCC plan references applicable regulatory requirements and sets forth how these are addressed at the facility. A facility is subject to SPCC Plan requirements if:

- Its total above ground oil storage capacity is **1,320 gallons** or greater (includes individual containers and oil-filled equipment, such as electric transformers and hydraulic system tanks, with storage capacities of 55 gallons or greater)
- The underground storage capacity of tanks not covered under a state program exceeds 42,000 gallons

When calculating total above ground oil storage capacities, remember that:

- The capacity must include gasoline tanks, diesel fuel tanks, generator fuel tanks, used oil tanks/drums, new oil tanks/drums, electric transformers, hydraulic system tanks, etc.
- Types of oil to be documented include but are not limited to petroleum oils, non-petroleum oils and greases, syntenic oils, animal fats and vegetable oils, and oil water mixtures.

The SPCC Plan is not required to be filed with USEPA, but a copy must be available for on-site review by the Regional Administrator during normal working hours.

5. Reporting Requirements

Spills must be reported to the appropriate Departments, Local Authority, State and Federal Agency. The severity and potential impact of the spill determines level of notification. Agency/Department reporting criteria are contained in Appendix A. Below is a list of department agency that should be notified.

- JAXPORT Public Safety Department
- Jacksonville Fire Rescue Department
- City of Jacksonville Environmental Quality Division
- Florida Fish and Wildlife
- Florida Department of Environmental Protection (FDEP)
- United States Environmental Protection Agency USEPA

JAXPORT Public Safety Department must be notified when spill is greater than

- 5 gallons
- Spills that meet the notification requirement for Local, State, and Federal Agencies

Jacksonville Fire Rescue Department must be notified when

- Spill of flammable liquids that create an immediate potential for fire (regardless of quantity),



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- Spill that cause injury or illness
- Spill that requires personnel evacuation

COJ Environmental Quality Division

- 10 gallons
- Spills that meet the notification requirement for Local, State, and Federal Agencies

Florida Fish and Wildlife must be notified when:

- Spills that cause the death of fishes or other wildlife

FDEP must be notified when:

- Spill enters the storm drain
- Spills into or involving state waterways (any amount).
- Spills greater than 25 gallons (or potential > 25 gallons).
- Spills requiring any state/federal notifications or assistance.
- All the Superfund Amendments and Reauthorization Act of 1986 (SARA)/ Extremely Hazardous Substances (EHSs) / The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) releases.
- All spills threatening population or the environment.
- All spills requiring evacuation

U.S. Coast Guard National Response Center must be notified when:

- Spills that cause a film or "sheen" upon, waterway,
- Or discoloration of adjoining shorelines
- Spills to entering storm drains, stormwater ponds, trench drains
- Any single discharge more than 1,000 gallons
- Any two discharges more than 42 gallons each within a 12-month period.
- When release or spill from an Underground Tank is greater than 25 gallons
- All the Superfund Amendments and Reauthorization Act of 1986 (SARA)/ Extremely Hazardous Substances (EHSs) / The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) releases.

United States Environmental Protection Agency USEPA must be notified when

- Spills that cause a film or "sheen" upon, waterway,
- or discoloration of adjoining shorelines
- Spills to entering storm drains, stormwater ponds, trench drains
- Any single discharge more than 1,000 gallons
- Any two discharges more than 42 gallons each within a 12-month period.
- When release or spill from an Underground Tank is greater than 25 gallons
- All the Superfund Amendments and Reauthorization Act of 1986 (SARA)/ Extremely Hazardous Substances (EHSs) / The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) releases.

NOTE:

- When determining the applicability of this SPCC reporting requirement, the gallon amount(s) specified (either 1,000 or 42) refers to the amount of oil that actually reaches navigable waters or adjoining shorelines, not the total amount of oil spilled.
- Spill information must be reported to USEPA and the appropriate state agency within 60 days if either of the above thresholds is reached.

The report is to contain the following information:

- Substance that spilled



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- Approximate volume of spilled substance
- Impact health and environmental impact
- Corrective actions and countermeasures you have taken, including a description of equipment repairs and replacements
- An adequate description of the facility, including maps, flow diagrams, and topographical maps, as necessary
- Such other information as the USEPA Regional Administrator may reasonably require pertinent to the SPCC Plan or discharge

6. Facility Information

Jacksonville Port Authority Locations:

Refer to Figures 1 - 4 for a site map of the facilities.

Locations by map:

BIMT – Shipping Port, situated on an island in the St. Johns River. The Island also hosts the USMC Blount Island Command. [Map](#)

DPMT- Shipping Port, situated between New Berlin Rd on the west and along east St Johns River. [Map](#)

TMT - Shipping Port, situated between the St Johns River on the west, Talleyrand Avenue on the east, US Army Core of Engineering facility on the north, and Deer Creek on the south. [Map](#)

CT – Cruise Terminal, situated between the St Johns River on the south and west, Dunn Creek on the north, and the Dames Point Terminal on the south. [Map](#)

SOC – Security Operations Center, situated between I-295 on the west, New Berlin Road on the south, New Berlin Court on the east and north. [Map](#)

Facility Description:

BIMT - Located 12.5 nautical miles (23.2 km) from the sea buoy, JAXPORT's largest marine facility – Blount Island Marine Terminal – offers 7,094 linear feet (2,163m) of deep-water berths and features six super post-Panamax container cranes (three existing and three arriving in early 2023) and three post-Panamax container cranes.

TMT - Talleyrand Marine Terminal is located 21 nautical miles (38.9km) from the sea buoy with 4,780 linear feet (1,457m) of berthing space. This terminal handle containerized and breakbulk cargoes, automobiles, and liquid bulk commodities such as molasses and vegetable oils. Breakbulk cargoes include steel, lumber and paper, and a variety of frozen and chilled goods.

CT – Located 15.3 nautical miles (28.3 km) from the sea buoy with 1,289 linear feet (393m) of berthing space, services the Carnival Cruise Terminals and port of call visits.

SOC – Located on New Berlin Ct., serves as the security center for JAXPORT. Houses security boats storage and an emergency backup generator.



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Jaxport Facility Management Contacts:

Table 3. Facility Management Contacts	
Corporate Officer: Talleyrand Ave, Jacksonville, FL 32206 James Bennett, Chief Operating Officer Cell: 904-271-0281 Blount Island Marine Terminal: 9620 Dave Rawls Blvd, Jacksonville Dames Point Marine Terminal: 9834 New Berlin Rd, Jacksonville Chris Good, Facilities Manager Cell: 904-545-6838	Talleyrand Marine Terminal: 2085 Talleyrand Ave Ronald Alford (Facilities Manager) Cell: 904-545-6838 Jacksonville Port Authority Equipment Manager Brandon Blanton, (Equipment Manager) Cell: 904-362-0340

Tenants Contact Information:

Table 4. Tenants Contacts		
BIMT Tenants	DPMT Tenants	TMT Tenants
AMPORTS Trailer Bridge Nick LaFleur (Facility Security Officer) nick@mtsa247.com APS Marco Hunter (Facility/ISO Mgr) mhunter@amports.com 904 305-5278 First Coast John Nee (Safety & Security Manager) JNee@firstcoastterminals.com 904 575-1631 SSA Jesus Ayala (Safety Director) Jesus.Ayala@ssamarine.com 904 776-0569 Tote Daniel Toscano dtoscano@totemaritime.com 904.708.5571 Schuyler Nick LaFleur (Facility Security Officer) 904 237-8030 PORTUS Peter Sikora (Facility & Safety Director) peter.sikora@seaonus.com	SSA Jesus Ayala (Safety Director) Jesus.Ayala@ssamarine.com 904 776-0569 TICO Roy Alexander Facility & Gen Mgr) 904 545-1672 ralexander@ticotracors.com	Seaonus Scott Macgregor (VP Operations) scott.macgregor@dph-us.com 904 376-5666 Crowley Douglas Walker (Director Operations) Douglas.Walker@crowley.com 904 923-2702

7. Storage Capacity

(40 CFR 112.7(i))

Oil storage tanks and drums are present throughout the facility. All storage locations are listed below and visually depicted on maps contained in Appendix G of this Plan. Due to different inspection requirements for non-mobile storage tanks and mobile containers, detailed information for tank and container capacities is divided into two tables below. A summary table provides the total oil capacity for the facility. **Additional**



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information on spill containment, spill direction, and countermeasures for the following vessels can be found in **Section 3 and 4** of this Plan.

- Hazardous Materials Storage Areas
- Air Compressor Areas
- Mechanic Shops
- Crane Engine Rooms
- Emergency Generators
- Truck Fueling Areas
- TMT Wash Rack

7.1. Oil Storage Capacity:

The number oil capacity of containers and tanks at any given time, routinely fluctuation due to operational requirements. As a result, the maximum number of tanks and containers will be recorded to ensure a representative total oil storage capacity, see tables 1- 5.

Notes:

- ASTs and USTs are located inside the fenced perimeter at the facility.
- Container quantity and volume are an approximation
- BIMT is the only one with USTs



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**Table 5. FACILITY OIL TANK SPECIFICATIONS
BLOUNT ISLAND MARINE TERMINAL**

Locations 5090 William Mills St.* 5250 Williams Mills St.** 5800 Williams Mills St.*** 5945 Williams Mills St.****	Number of Containers	Capacity Each (gal)	Total Cap (gal)	Contents	Construction & Containment
AST & UST STORAGE TANKS					
Williams Mills St.	1	10,000	10,000	Road Diesel	AST Steel, double wall
	1	5,000	500	Motor Gasoline	AST Steel, double wall
TOTE/ First Coast (Container Yard) **	1	12,000	12,000	Off road Diesel	AST Steel, double wall
JPA Maint. Office & Work Shops****	1	20,000	20,000	Diesel	UST, double wall
JPA Maint. Office & Work Shops****	1	20,000	20,000	Unleaded Gasoline	UST, double wall
JPA Maint. Office & Work Shops****	1	2000	2000	Used Oil	UST, double wall
TOTE/ First Coast (Container Yard) **	1	500	500	Unleaded Gasoline	AST Steel, double wall
Trailer bridge (PIT Fueling Station) *	1	500	500	Unleaded Gasoline	AST Steel, double wall
Trailer bridge (PIT Fueling Station) *	4	500	2,000	Off road Diesel	Steel, double wall
SSA PIT Fueling Station	3	500	1,500	Off road Diesel	Steel, double wall
SSA PIT Fueling Station	2	500	1,000	Unleaded Gas	Steel, double wall
APS	2	500	1,000	Off road Diesel	Steel, double wall
SSA Fueling Tanker	1	2,600	2,600	Off road Diesel	Steel, double wall
JFA Fueling Tanker	2	4,000	4,000	Off road Diesel	Steel, double wall
EMERGENCY GENERATORS					
9620 Dave Rawls Blvd. (Access Control)	1	500	500	Diesel fuel	Steel, double-wall / Bulk fuel storage
9687 Blount Island Dr. (Fire Station)	1	535	535	Diesel fuel	Steel, double-wall / Bulk fuel storage
SSA Office and Maint. Area***	1	900	900	Diesel fuel	Steel, double-wall / Bulk fuel storage
Tote/First Coast	1	400	400	Diesel fuel	Steel, double-wall / Bulk fuel storage
	4 GEN Tanks 25 AST 3 UST 2 Mobile Tanks		GEN Tanks 2,335 AST 29,000 UST 42,000 Mobile 6,600		
OIL-FILLED OPERATIONAL EQUIPMENT					
Various Locations (Transformers)	17	55+	2,710	NON PCB	Steel, double-wall
CONTAINER STORAGE					
JPA Storage High Bay****	4	55	220	Engine Oil	Steel, double wall
JPA Storage (High Bay)****	4	55	220	Hydraulic Fuel	Steel, double wall
	1	55	55	Gear Oil	Steel, single-wall & secondary Containment
Cranes Engine Rooms (4)	4	55	220	Engine Oil	Steel, single-wall, Secondary Containment
Machinic Shop****	1	55	55	Engine Oil	Steel, single-wall & secondary Containment
	Total Containers 14		Total Capacity 770		



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Table 6. FACILITY OIL TANK SPECIFICATIONS DAMES POINT MARINE TERMINALS					
Locations 9834 New Berlin Rd** 9530 New Berlin Rd***	Number of Containers	Capacity Each (gal)	Total Capacity (gal)	Contents	Construction & Containment
ABOVEGROUND STORAGE TANKS (AST)					
DMPT Fueling Station**	1	10,000	10,000	Off Road Diesel	Steel, double wall
DMPT Fueling Station**	1	2,000	2,000	Off Road Diesel	Steel, double wall
B7**	4	500	2,000	Off Road Diesel	Steel, double wall
B7**	1	500	500	Diesel	Steel, double wall
B7**	1	500	500	Unleaded Gas	Steel, double wall
B10**	2	500	1,000	Used Oil	Steel, double wall
9810 August Dr	1	528	528	Off Road Diesel	Steel, double wall
EMERGENCY GENERATOR					
B1** Lift Station No.2	1	1,267	1267	Diesel	Steel, double-wall / Bulk fuel storage
B2** Drivers Services	1	900	900	Diesel	Steel, double-wall / Bulk fuel storage
B8** Lift Station No.4	1	900	900	Diesel	Steel, double-wall / Bulk fuel storage
B9** Lift Station No.1	1	900	900	Diesel	Steel, double-wall / Bulk fuel storage
Security Operations ***	1	900	900	Diesel	Steel, double-wall
	5 GEN Tanks 15 AST		GEN Tanks 5,767 AST 16,528		
OIL-FILLED OPERATIONAL EQUIPMENT					
Various Locations**	16	55+	2,580	NON PCB	Steel, double-wall
9810 August Dr	2	55+	260	NON PCB	Steel, double-wall
	Total Containers 18		Total Capacity 2,840		
CONTAINER STORAGE					
B10**	4	55	225	Engine Oil	Steel, secondary containment
	Total Containers 4		Total Capacity 1,155		

Table 7. FACILITY OIL TANK SPECIFICATIONS					
TALLEYRAND MARINE TERMINAL					
Location	Number of Containers	Capacity Each (gal)	Total Capacity (gal)	Contents	Construction & Containment
ABOVEGROUND STORAGE TANKS (AST)					
2085 Talleyrand Ave	1	12,000	12,000	Diesel	Steel, double wall
2085 Talleyrand Ave	1	2,000	2,000	Unleaded Gasoline	Steel, double wall
2085 Talleyrand Ave	1	500	500	Off road Diesel	Concrete Vault, double wall
2139 Wescott	2	500	1,000	used oil	Steel, secondary containment
JPA Fueling Truck	1	4000	4,000	Off road Diesel	double wall steel secondary containment
Crowley Fueling Truck	1	400	400	Off road Diesel	
EMERGENCY GENERATOR					
2085 Talleyrand Ave (GEN)	1	350	350	Diesel fuel	Steel, double-wall / Bulk fuel storage
2831 Talleyrand Ave (GEN)	1	525	525	Diesel fuel	Steel, double-wall / Bulk fuel storage
	2 GEN Tanks 8 AST 2 Mobile Tanks		GEN Tanks 875 AST 15,500 Mobile 8,000		
OIL-FILLED OPERATIONAL EQUIPMENT					
Various Locations on TMT (TRANS)	12	55+	Total Cap 3,749	NON-PCB	Steel, double-wall
CONTAINER STORAGE					
2085 Talleyrand Ave (Supply Warehouse)	6	55	330	10W-40 Engine Oil	Steel, single-wall, Stored inside a building, no secondary containment
2085 Talleyrand Ave (Supply Warehouse)	2	55	110	220 Gear Oil	Steel, single-wall, Stored inside a building, no secondary containment
2085 Talleyrand Ave (Supply Warehouse)	1	55	55	Environ 68 Gear Oil	Steel, single-wall, Stored inside a building, no secondary containment
2064 E, 11 th St, Jacksonville	1	55	55	Mixed	Steel, secondary containment
2139 Wescott	1	55	55	Mixed	Steel, secondary containment
TMT Cranes Engine Rooms (5)	2	55	550	Engine Oil	Steel, single-wall, Secondary Containment
	Total Containers 13		Total Capacity 1,155		

JAXPORT TOTAL STORAGE CAPACITY

Table 8. Total Facility Oil Storage					
Location	Total Tanks Capacity	Container Capacity	Oil-filled Equipment	Total Capacity (gal)	SPCC Covered?
BIMT	79935	770	2,710	83,415	yes
DMPT	22,295	225	2,840	25,360	yes
TMT	24,375	1,155	3,749	25,530	yes

See appendix for graphically the locations of storage tanks, containers, and oil-filled equipment's.

7.2. Tank Registration and installation Requirements

Tanks at the facility are subject to registration with the Florida Department of Environmental Protection (FDEP). Registration Certifications are filed at the fuel related files on the "H Drive"

7.3. PAST SPILL EXPERIENCE

(40 CFR 112.20)

No spills have occurred at the facilities in the past three years

Note* Blank Spill Log is located at appendix

7.3. Potential Equipment Failures and Prevention Measures

(40 CFR 112.7(b))

All oil storage containers should be placed on containment to prevent a discharge. Secondary containment may be integrated in the tank as double wall, or an external containment. Containment sizes must be at least 110% of the largest container/tank. Storage containments are inspected annually.

Storage Tank Material Compatibility - 40 CFR 112.8(c) (1):



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Tanks and containers are constructed of steel or high-density polyethylene (HDPE) and are compatible with their contents and operating conditions. See Tables 1, 2 and 3 above for containment description.

Non-Oil Chemicals, Hazardous Substances, and Liquid Ingredient Materials Storage Capacity

Non-oil chemicals, hazardous substances, and liquid ingredient materials are present throughout the facility. This section provides a material inventory for the outdoor storage of these types of materials. All storage locations are listed below and visually depicted on **Figure 2** of this Plan. Additional information on spill containment, spill direction, and countermeasures for the following vessels can be found in **Section 3.2** of this Plan.

Table 9. FACILITY TANK AND CONTAINER SPECIFICATIONS					
Location	Number of Containers	Size Each (gal)	Total Capacity (gal)	Contents	Construction & Containment
BIMT	None Outdoors				
DPMT	None				
TMT	None				
BIMT TOTAL CAPACITY (gal)			220		
TMT TOTAL CAPACITY (gal)			0		
CT TOTAL CAPACITY (gal)			0		
SOC TOTAL CAPACITY (gal)			0		

8. Inspection and Documentations (40 CFR 112.7(e))

Annual Inspection:

Annual inspections are conducted to exam the mechanical integrity of the ASTs/ USTs and to look for evidence of releases or potential releases. The annual inspections are conducted by the **City of Jacksonville – Environmental Quality Division**. Records of inspections are maintained on “H Drive” and must be retained for a minimum of 3 years.

Monthly Inspection:

Monthly inspections are conducted to look for evidence of releases or potential releases. The inspections should be performed at areas listed in Section 7.1 & Section 7.3, and include the day tank structures, secondary containment structures, high/low transfer switches, drum storage areas, and unloading areas. Spill control equipment in these areas must also be inspected. The inspections are documented using the checklist forms in Appendix D. The appropriate monthly inspection checklist is set forth below:

Container storage areas are inspected daily as a part of the pre-use crane inspection and are documented in Maximo.

- Mechanical shops drum storage areas are inspected daily by the maintenance mechanics
- Monthly inspections of JAXPORT owned AST, UST, and Mobile Tanks are conducted by JAXPORT Mechanics.
- See Appendix E and F for inspection form

Table 10 contains periodicity for tanks and container inspection



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Table 10. Inspection Periodicity Tank and Storage			
Facility Component	Action	Schedule	Method, Circumstance & Required Action
AST	Test	Annually	Inspection is done by licensed contractor
AST	Inspect	Monthly	Inspect outside of container for signs of deterioration & discharges. Promptly correct visible discharges which result in a loss of oil from the container, including but not limited to seams, gaskets, piping, pumps, valves, & bolts.
UST	Test	Annually	Inspection is done by licensed contractor
UST	Inspect	Monthly	Inspect spill prevention equipment for damage, corrosion and obstructions. See Appendix for inspection details
Mobile Tanks		Weekly	Inspect spill prevention equipment for damage, corrosion and obstructions. See Appendix for inspection details
Container (55 Gallon Drum)	Inspect		Inspect spill prevention equipment for damage, corrosion and obstructions. See Appendix for inspection details
Supports & Foundation	Inspect	Monthly & whenever repairs are made	Inspect container's supports & Foundations during monthly tank inspections.
All Aboveground Valves, Piping & Appurtenances	Inspect	Monthly	During the inspection, assess general condition of items. See Appendix for inspection details.
Buried Piping	Inspect	Anytime a section of buried line is exposed	Inspect for deterioration. If you find corrosion damage, additional examination & corrective action will be needed as indicated by the magnitude of the damage
Buried Piping	Inspect	At the time of installation, construction, relocation, or replacement.	Integrity & leak testing.
Level Sensing Devices	Test	Monthly	Test for proper operation (such as visual inspection, hydrostatic testing or other non-destructive method).
Discharge	Inspect	Daily visual inspection during operations	Detect possible system upsets that could cause a discharge.

The following table lists the documentation records to be maintained with respect to this SPCC Plan for the facility:

Table 11. Documentation Records			
Document or Record	Filed	Retention Time	Reference
SPCC/SPRP Training Records	In the "H-Drive"	3 years	40 CFR 112.7(f)
Oil Storage Inspection /SPRP Records	In the "H-Drive"	3 years	40 CFR 112.7(e)
SPCC/SPRP Plan	In the "H-Drive"	As needed	40 CFR 112.1

9. Training

(40 CFR 112.7(f) and 40 CFR 112.21)

The COO is the designated person accountable for spill prevention at this facility.

SPCC training is conducted annually for all employees involved in handling oil, chemicals, or oil-based waste.

Documentation of the training topics and attendees is maintained onsite for a minimum of 3 years. Annual training sheets are provided by the facility. Training involves:

- General facility operations
- Procedures for oil handling
- Operation and maintenance of equipment used to prevent discharges
- Procedure for responding to spills
- Equipment contributing to spills should be turned off if possible
- Spills should be contained using berms, booms, floor drain covers, and sorbents to prevent access to



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surface waters in accordance with SITE standards

- Cleanup and disposal will be carried out according to site-specific procedures and local requirements
- Spill response drills
- Requirements for documenting and reporting a discharge
- Pollution control laws, rules, and regulations
- Contents of the facility SPCC Plan
- Discussion of previous discharges, malfunctioning components, and new precautions.

10. Spill Countermeasures

(40 CFR 112.12)

When a spill occurs, emergency spill equipment and appropriate PPE will be used to contain, stop, or limit the release of the spilled substance. See Appendix B for example of spill control material. The COO or designee will make proper notification to the emergency contacts provided below. General procedures for spill discovery and response are listed below:

- Active leaks and spills will be limited and eliminated if possible
- Spills will be contained using berms, booms, floor drain covers, and sorbents to prevent access to surface waters in accordance with SITE standards
- Cleanup and disposal will be carried out according to site-specific procedures
- If spill results in serious injury, emergency rescue will be called immediately
- If spill possess imminent fire and health risk, emergency fire and rescue must be called immediately
- All other notification will be coordinated by Security Operations

Note:

Employees will immediately call in:

- All spills that enter drains., storm drains, ponds, river or contact the ground outside our facility
- All spills contained within the facility that cannot be handled by Jaxport personnel because of size, or hazard (such as spills requiring respirators etc)

Emergency Contacts:

- | | |
|----------------------------------|--|
| 1) Local Fire Department, Police | 911 |
| 2) Security Operation Center | Phone: 904 357-3367 (24-hour) |
| 3) Facilities Manager | BIMT/DPM 904-545-6838, TMT 904-235-1870 |
| 4) Equipment Asset Manager | Cell: 904-362-0340 |
| 5) EHS Officer | BIMT/DPMT 904 518-2473, TMT 904 646-8789 |
| 6) Jacksonville Spillage INC. | Phone: 904-705-9237 (24-hour spill response) |

The authorities must be contacted in the event of a reportable spill. The required notification list is provided in appendix A.

Note:

Potential problems with transformers such as leaks, or inconsistent performance can serve as a precursor to equipment and/or containment failure. If potential problems with transformers are suspected, immediately contact: JEA **(904) 665-6000**

Florida Fish Wild and Wildlife Conservation Commission (FWC) must be notified for spillage that affects natural wildlife species **(800) 636-0511**

11. Security

(40 CFR 112.7(g))



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A perimeter fence and surveillance camera network are present at the facilities. Vehicles entering and exiting the fenced areas of the facilities must pass through the security check. Transportation Worker Identification Credential (TWIC) Card, and JAXPORT Card are required throughout the sites, and all guests that do not have a TWIC Card are escorted by site personnel.

Fueling stations are protected by electronic key.

Lighting is present around the facilities, including areas where petroleum is loaded and unloaded. Lighting is adequate to detect spills at night and deter vandalism.



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Appendix A

Spill Reporting							
Section 1 Information for this section will be provided by the person at the scene to the Security Operations Center Watch Officer							
Facility Name:	Facility Address:		Your Name:		Spill Date/Time:		
Substance Spilled:	Estimated amount:		Cause of spill:				
Preliminary Actions Taken: Isolate/Contain Secure Limit Flow			Spill Impact: Injury/Illness Property Damage Environmental Damage				
Brief description of mitigating action taken:			Brief description of spill impact: (include pictures if possible)				
Reporting Criteria's for Departments and Agencies							
Review notification requirement threshold before completing Section 3							
Reporting Criteria	Security Operation Center	Jacksonville Fire Department	COJ Environmental Quality Division	Florida Fish and Wildlife	Florida Dept of Environmental Protection	National Response Center	Environmental Protection Agency
Spills that cause a film or "sheen" upon, waterway, or discoloration of adjoining shorelines	Yes		Yes		Yes	Yes	Yes
Spills into or involving state waterways (any amount)	Yes		Yes		Yes	Yes	Yes
Spills to entering storm drains, stormwater ponds, trench drains	Yes		Yes		Yes	Yes	Yes
> 5 gallons	Yes	If immediate Fire Hazard Injury or Death	Yes				
> 10 gallons	Yes	If immediate Fire Hazard Injury or Death	Yes				
> 25 gallons	Yes	If immediate Fire Hazard Injury or Death	Yes		Yes	UST spill > 25 gallons	UST spill > 25 gallons
> 1000 gallons	Yes	If immediate Fire Hazard Injury or Death	Yes		Yes	Yes	Yes
Spills causing death fish or other wildlife	Yes			Yes			
All spills requiring evacuation	Yes	Yes	Yes		Yes		
Spills requiring any state/federal assistance	Yes	Yes	Yes		Yes	Yes	Yes
All spills threatening population or the environment	Yes	Spills threatening population	Yes	Yes	Yes	Yes	Yes
Any two discharges more than 42 gallons each within a 12-month period.	Yes		Yes		Yes	Yes	Yes
Notification							
Section 3 Completion of this section, and external notifications will be completed by the Director, ENG & Construction							
Contact Information	SOC 904573367	JFRD 911	COJ 904-255-7171	FWC 800-636-0511 Local Office 904 255-7146	FDEP Watch Center 1-800-320-0519 FDEP Regional Office (904) 256-1700	NRC 1-800-424-8802	EPA (800) 424-8802
Check Notification Box							



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Appendix B

QUICK REFERENCE FOR SPILL CLEANUP

Chemical Spilled	Clean-Up Procedures
Acids, organic	Apply sodium bicarbonate. Adsorb with spill pillow or vermiculite.
Acids, inorganic	Apply sodium bicarbonate/Calcium Oxide or sodium carbonate/calcium oxide. Adsorb with spill pillow or vermiculite. NOTE: Hydrofluoric acid is an exception to the general practice, see below.
Acid Chlorides	Do not use water. Absorb with sand or sodium bicarbonate.
Aldehydes	Absorb with spill pillow or vermiculite.
Aliphatic Amines	Apply sodium bisulfite. Adsorb with spill pillow or vermiculite.
Aromatic Amines	Absorb with spill pillow or vermiculite. Avoid skin contact or inhalation.
Aromatic Halogenated Amines	Absorb with spill pillow or vermiculite. Avoid skin contact or inhalation.
Azides	Absorb with spill pillow or vermiculite. Neutralize with 10% ceric ammonium nitrate solution.
Bases (caustic alkalis)	Neutralize with acid, citric acid, or commercial chemical neutralizers. Absorb with spill pillow or vermiculite.
Carbon Disulfide	Absorb with spill pillow or vermiculite.
Chlorohydrins	Absorb with spill pillow or vermiculite. Avoid skin contact or inhalation.
Cyanides	Cover solids with damp paper towel and push onto dust pan or use a HEPA filter vacuum to collect the solids. Absorb liquids with spill pillow or vermiculite.
Halides, organic or inorganic	Apply sodium bicarbonate.
Halogenated Hydrocarbons	Absorb with spill pillows or vermiculite.
Hydrazine	Avoid organic matter. Apply "slaked lime". Adsorb with spill pillow or vermiculite.
Hydrofluoric Acid	Absorb with calcium carbonate (limestone) or lime (calcium oxide) rather than sodium bicarbonate. The use of sodium bicarbonate will lead to the formation of sodium fluoride, which is considerably more toxic than calcium fluoride. Be careful in the use of spill pillows used to adsorb the acid. Some pillows contain silicates which are incompatible with hydrofluoric acid.
Inorganic Salt Solutions	Apply soda ash
Mercaptans/Organic Sulfides	Neutralize with calcium hypochlorite solution. Absorb with spill pillow or vermiculite.
Nitriles	Sweep up solids. Absorb liquids with spill pillows or vermiculite.
Nanoparticles	Pick up particles with a HEPA or ULPA filtered vacuum.
Nitro compounds/Organic Nitriles	Absorb with spill pillow or vermiculite. Avoid skin contact or inhalation.
Oxidizing Agents	Apply sodium bisulfite.
Peroxides	Absorb with spill pillow or vermiculite.
Phosphates, organic and related	Absorb with spill pillow or vermiculite.
Reducing Substances	Apply soda ash or sodium bicarbonate.



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Appendix C

Spill Incident Log

Table 4 – Spill Incident Log		
Date of Spill or Leak	Description of Spill or Leak: Material, Location, Quantity, and Cause	Description of Response
NA		



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APPENDIX D Monthly Oil Storage Area Inspection Form

Location: _____

Date: _____

Completed by: _____

No.	Activity	Answer *	Observation
1	Do all tanks, containers and equipment containing ≥55 gallons of liquids and all liquid transfer areas reside in secondary containment? Is the containment of adequate capacity, free from defects/deterioration, and empty of debris/material/precipitation? See SOP 1535	☐ Yes ☐ No ☐ NA	
2	Are spill kits and drain covers maintained at and/or downgradient from significant potential spill and other pollution sources? Are spill kits stocked and/or inspected separately?	☐ Yes ☐ No ☐ NA	
3	Are all fixed aboveground storage tanks and fuel dispensers/islands protected by physical barriers to prevent collisions/damage?	☐ Yes ☐ No ☐ NA	
4	If on-site mobile fueling is conducted, are all procedures accordance OSHA 1917.156 ?	☐ Yes ☐ No ☐ NA	
5	Are all waste dumpsters, compactors, trash cans and other receptacles free of oil, chemicals or other potential pollutants and they kept covered when being filled or emptied? See SOP 1535	☐ Yes ☐ No ☐ NA	
6	Is all equipment/vehicle maintenance performed indoors or under a roof/canopy outdoors?	☐ Yes ☐ No ☐ NA	
7	If vehicle washing is conducted on site, are activities conducted in a designated area? See FDEP Best Practice	☐ Yes ☐ No ☐ NA	
9	Are housekeeping practices maintained and is the site free of trash/debris and leaks/staining on the ground?	☐ Yes ☐ No ☐ NA	
10	Are all storm water outfalls free of debris and flow (in dry weather)? If observed during wet weather, is sheen or other evidence of pollution visible?	☐ Yes ☐ No ☐ NA	
11	Are all areas of site free from significant soil erosion?	☐ Yes ☐ No ☐ NA	
	Other: Explain		



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Appendix E

About Ground Storage Tank Monthly Checklist

DISPENSER AREA		Date	Inspector
Fuel Pump			
Fuel Dispensing System	Inspect Dispenser		
	Check Dispenser hose		
	Hose support		
	Check Fuel filter		
	Concrete base		
TANK EXTERIOR INTEGRITY	Check fill cap-lock when not in use		
	Check outer containment integrity		
	Check for leaks		
	Check for corrosion and decolorization		
SECONDARY CONTAINMENT INTEGRITY			
	Water in the tank		
	Check containment for proper volume		
	Check vent line for cap		
	Inspect containment for liquid accumulation		
PIPING EXTERIOR INTEGRITY			
	Evidence of stored material seepage from valves or seals		
	Droplets of stored materials		
	Discoloration		
	Corrosion		
DRAIN VALVE SECURE	Check drain valve for leak (must be lockable and secured when not in use)		
	Clean and Empty - No water, product, debris		
Support Foundation	Puddles containing spilled or leaked material		
	Cracks or spallings		
	Discoloration		
	Settling		
	Gaps between tank and foundation		
SOIL AROUND CONTAINMENT AREA	Check for localized dead vegetation		
	Check for ground and vegetation decolorization		



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Appendix F Underground Tank Monthly Checklist

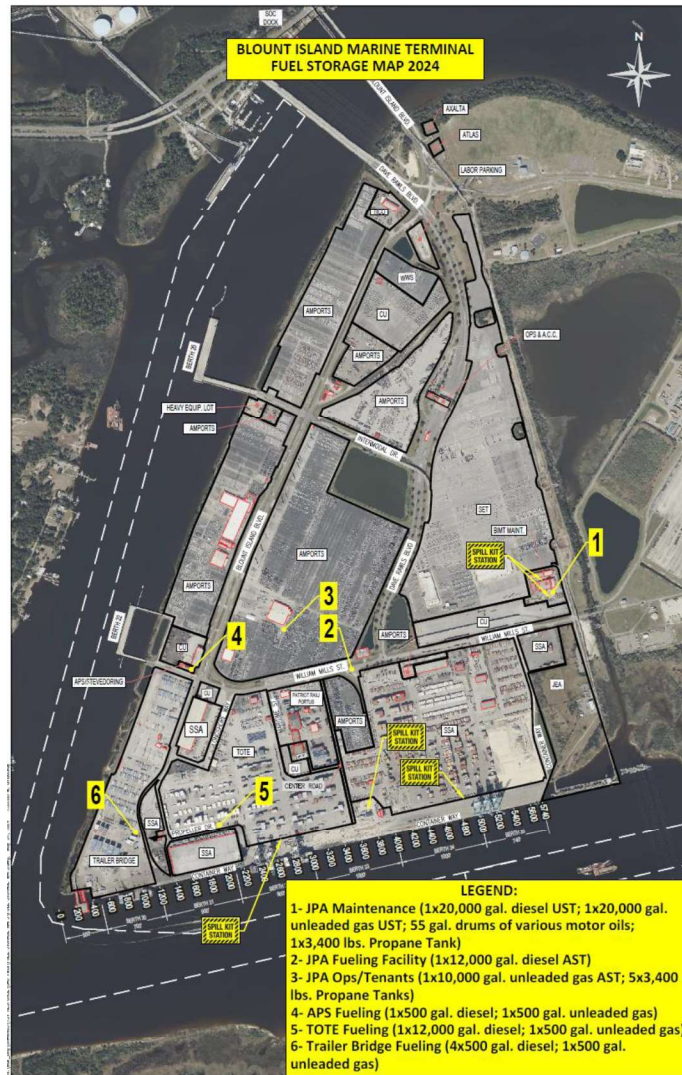
DISPENSER AREA		MONTHLY	DATE	INSPECTOR
Dispenser Sump	Clean and Empty - No water, product, debris.			
	Sump Integrity - No leaks, cracks, bulges, holes.			
	Leak Detection Sensor - Correct position and height			
Fuel Dispensing System	Inspect Dispenser			
	Check Dispenser hose			
	Hose support			
	Check Fuel filter			
	Concrete base			
PIPING AND VALVES				
Piping Components	No abnormal appearance of piping or components. (Rust, discoloration, delamination, swelling.			
	Test boot (if applicable) pulled back so interstice is not blocked or obstructed.			
Vapor Shear Valve	(Stage II Vapor Recovery Systems Only)			
	Properly secured and anchored.			
	Installed at the proper level.			
Flex Connectors	No leaks.			
	Not in contact with other components, soil (without corrosion protection) or debris.			
LEAK DETECTION EQUIPMENT				
Interstitial Monitoring	Manual inspection if used for tank release detection.			
Manual Inventory Control	Inventory reconciled.			
Automatic Line Leak Detector	No leaks in the leak detector.			
Soil Vapor Monitoring	Covers clearly marked and secured			
Groundwater Monitoring	Covers clearly marked and secured.			
	Water present in wells.			
	No evidence of product in wells.			
TANK AREA				
TANKS	Inspect for water			
Observation Wells	Cover is tightly sealed, properly identified and secured.			
	Cap is water tight and locked.			
Tank Venting Equipment	Pressure/vacuum vent cap present (if required).			
Spill Containment Manholes	Cover is in good condition and properly identified.			
	Clean, Empty and Dry - No water, product, dirt, debris.			
	Sump Integrity - No cracks, bulges, holes.			
	Fill caps tightly sealed & gaskets inspected. Fill adapter tight on riser			
	Drop tubes in place and no obstructions.			
Containment Sump Manholes	Cover is in good condition.			
Containment Sump	Containment sump lid and gasket in good condition.			
	Clean, Empty and Dry - No water, product, dirt, debris.			
	Sump Integrity - No cracks, bulges, holes.			
	No abnormal appearance of piping. (Rust, discoloration, delamination, swelling, disintegration, etc.)			
	Correct position and height, and operational.			
Sump Sensors				
Flex Connectors	No leaks.			
	Not in contact with other components, soil (without corrosion protection) or debris.			
Stage 1 Vapor Recovery Manholes Two-Point (Dual-Point)	Cover is in good condition and properly identified.			
	Sump (if present) Integrity - No cracks, bulges, holes.			
	Dry break poppet cap tightly sealed.			
	Poppet seals tightly and moves freely when depressed.			
Corrosion Protection (If present.)				
Impressed Current Cathodic Protection	Rectifier operating within normal limits.			



PROCEDURES AND GUIDELINE

Appendix G

Map of Blount Island Marine Terminal Storage Locations





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Map of Blount Island Talleyrand Marine Terminal Storage Locations





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Map of Blount Island Marine Terminal Storage Locations

