WATER RECOVERY, LLC

1819 Albert Street Jacksonville, Florida 32202

SPILL PREVENTION, CONTROL AND COUNTERMEASURE PLAN WITH CONTINGENCY PLANNING AND EMERGENCY PROCEDURES

MANAGEMENT PROCEDURE 4600

REVISION: 3

Reviewed By:

Signature

Date

Blake Holcomb, PE

Blake Halcoml

8/6/15

Florida Professional Engineer No. 72381

Approved By:

Signature

Date

Gregory Reynolds

Vice President and General Manager

Water Recovery, LLC

WATER RECOVERY, INC.

1819 Albert Street Jacksonville, Florida 32202

MANAGEMENT APPROVAL/CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining information, I believe that the submitted information is true, accurate and complete. I also certify that this document has the full approval of management at a level with authority to commit the necessary resources for its implementation.

General	1 2 21		
Manager:	B. Bapahl	Date	
-,	Gregory Reynolds	, ,	

CERTIFICATION

Pursuant to Part112.3(d) and by means of this Spill Prevention, Control and Countermeasure (SPCC) certification, I attest that: (i) I am familiar with the requirements of the SPCC rule (Title 40 Code of Federal Regulations (CFR) Part 112); (ii) I or my authorized agent has visited and examined the facility; (iii) the Plan has been prepared in accordance with good engineering practices, including consideration of applicable industry standards, and with the requirements of the SPCC rule; (iv) procedures for required inspections and testing have been established, and, (v) the Plan is adequate for the facility.

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Date

In accordance with 40 CFR 112.5(b), a review and evaluation of this SPCC Plan is conducted at least once every five years. All reviews and evaluations are documented.

Reviewer	Name of Certifier	Date	Comments	Is PE Recertificatio n required?
Timothy W. Rudolph, PE	Timothy W. Rudolph, PE	1/16/200	Plan Originated	Yes
Timothy W. Rudolph, PE	Timothy W. Rudolph, PE	8/5/2010	Reviewed/Revisions	Yes
Blake T. Holcomb, PE	Blake T. Holcomb, PE	8/5/2015	Reviewed/Revisions	Yes

Applicability of Substantial Harm Criteria

Does the facil	ity transfer	oil over	water to	or from	vessels	and do	oes the	facility	have a	ì
total oil storag	e capacity g	greater th	an or equa	al to 42,0	000 gallo	ns?		() Yes	(X) No

Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and, within any storage area, does the facility lack secondary containment that is sufficiently large to contain the capacity of the largest aboveground oil storage tank plus sufficient freeboard to allow for precipitation?

() Yes (X) No

Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and is the facility located at a distance such that a discharge from the facility could cause injury to fish and wildlife and sensitive environments?

() Yes (X) No

Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and is the facility located at a distance (as calculated using the appropriate formula) such that a discharge from the facility would shut down a public drinking water intake?

() Yes (X) No

Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and has the facility experienced a reportable oil spill in an amount greater than or equal to 10,000 gallons within the last 5 years?

() Yes (X) No

Table of Contents

1.0 Introduction [7]/[112.3 (a), (b), & (c)] [112.7]	1
1.1 General Facility Information [112.7]	2
1.3 Availability of SPCC Plan [112.3 (e)] & [7(i)]	2
1.4 Amendment of SPCC by Regional Administrator [112.4]	3
1.5 Amendment of SPCC Plan by Owner & Operator [112.5 (a)] & [7(j)]	+
1.6 Review & Evaluation of SPCC Plan [112.5(b) & (c)]	5
1.0 Review & Evaluation of St CC 1 fair [112.3(b) & (c)])
2.0 Spill Prevention Measures.	6
2.1 Spill Prevention Responsibility	5
2.2 Spill Prevention Measures taken during Transfer of Oil	
2.3 Inspection [112.7 (vi)]	7
2.3.1 Inspection Responsibility	7
2.3.2 Inspection of Storage Tanks	7
2.3.3 Inspection of Piping	3
2.3.4 Inspection of Secondary Containment Areas	
2.3.5 Inspection of Oil Transport Vehicles	3
2.4 Training of Facility Operation Personnel [122.7 (e) (10)(i)(ii)(iii)]8	3
2.4.1 Training Records	3
2.4.2 Training Responsibility9	
2.4.3 Training Briefings)
2.5 Facility Security [112.7 (9)])
2.5.1 Tank Master Flow & Drain Valves [112.7(e)(9)(ii)])
2.5.2 Pump(s) [112.7 (e)(9)(iii)])
2.5.3 Fuel/Oil Transfer Connections [112.7 (e)(9)(iv)]	.0
2.5.4 Facility Lighting [112.7 (e)(9)(v)]	0
2.5.5 Facility Fencing [112.7(e)(9)(i)]	0
2.6 Spill Team Responsibilities & Qualifications	.0
2.6.1 Spill Team Coordinator	0
2.6.1.1 STC Responsibilities	1
2.6.2 Spill Team Members	
2.6.2.1 STM Responsibilities	1
2.6.2.2 STM Qualifications	2
2.0.2.2 STWI Qualifications	4
3.0 Oil Storage Areas	3
3.1 Possible Spill Pathways [112.7(b)]	4
3.2 Contingencies [7(a)]	4
3.3 Past Spill Events [112.7(a)]	5
4.0 Spill Control Measures	5

4.1 Spill Response Materials
4.2 Secondary Containment [112.7 (e)(2)(i)&(ii)]
4.3 Fuel Transfer Areas. 16 4.4 Chemical Storage Areas. 17
5.0 Spill Countermeasures 17 5.1 Notification Procedures 18 A. Corporate Notification 18 B. Emergency Personnel Notification 18 C. Regulatory Agency Notification 18 D. Petroleum Spill Clean-up Contractors 20 5.2 Procedures for Responding to an Oil Spill 20 5.2.1 Spill of Oil Within Secondary Containment 20 5.2.2 Spill from a Leak in the Piping 20 5.2.3 Spill Through Walls 21 5.2.4 Oil Spill Entering a Body of Water or Storm Sewer 21 5.3 Fire Procedures [7(a)] 21 5.4 Explosion Procedure [7(a)] 23 5.5 Sudden Release Procedure [7(a)] 25
6.0 Emergency Response Arrangements [7(b)]
7.0 Spill Response Coordinators [7(c)]
8.0 SRC Procedures [7(d)]
9.0 Emergency Response Equipment [7(e)]
10.0Emergency Storage [7(f)]
11.0 Equipment Decontamination [7(g)]29
12.0 Evacuation Plan [7(h)]
13.0 Reportable Incidents [7(k)]

Appendices

Appendix A	Drawings	32
	Drawing No. 4034-1 Emergency Evacuation Routes	.34
	Drawing No. 4034-2 WRI Used Oil Facility Site Plan	
	Drawing No. 4034-3 Hazardous Material Storage Location	. 36
	Drawing No. 4034-4 Hazardous Material Storage Location	.37
	Drawing No. 4034-5 Closure Sampling Locations	.38
	Drawing No. 4034-6 Material & Waste Traffic Pattern	39
	Drawing No. 4034-7 Used Oil Processing Area	.40
	Drawing No. 4034-8 Secondary Containment Calculation Area	
Appendix B	Oil Spill Report Record	. 42
Appendix C	Tank System Visual Inspection Checklist	
	Tank System Activity Log	.46
Appendix D	Secondary Containment Fluid Removal Record	. 49
Appendix E	Record of Revision to SPCC Plan	. 51
Appendix F	Facility Operation Personnel Training Record	. 54
Appendix G	Record of SPCC Plan Review.	57
T. A. CET. L.		
List of Tab	les	
Table 3.1 Fue	l and Used Oil System Descriptions and Capacities	.13
	k Identification and Descriptions	
	d Oil Spill Kit Inventory	
	1	

1.0 Introduction/Applicability [112.1]

This management procedure covers the contingency plan and emergency procedures of 40 CFR Part 279.52(b) and the SPCC Plan requirements as specified under 40 CFR 112. Water Recovery, LLC (WR LLC) will conduct business in accordance with this document.

WR LLC is subject to the requirements of 40 CFR Part112 because it has an aggregate storage capacity of oil greater than 1,320 gallons. This document addresses procedures to minimize the possibility of a fire, explosion or any unplanned sudden or non-sudden release of used oil to air, soil, surface water or groundwater that could threaten human health or the environment.

The provisions of this plan must be carried out immediately whenever there is a fire, explosion or release of oil that could threaten human health or the environment. The purpose of the facility is to store diesel fuel, gasoline, used oil, industrial wastewater and petroleum contact water and to process used oil. The facility also collects used oil and used oil filters from the maintenance of vehicles. A facility site plan is located in Appendix A.

The Federal Water Pollution Control Act (FWPCA) Amendments of 1972 require the administrator of the Environmental Protection Agency (EPA) to prevent, reduce or eliminate pollution of the navigable waters of the United States from non-transported related (NTR) facilities. Hence, December 19, 1973, the EPA published regulations for the prevention of pollution of these waters by oil emanating from non-transportation related on-shore and off-shore facilities which store, use or transfer oil. The regulations are identified as 40 CFR Part 112 under the title "Oil Pollution Prevention" and became effective on January 10, 1974.

The regulations required, among other things, the preparation and implementation of a SPCC Plan for all applicable non-transportation related facilities which could reasonably be expected to discharge a harmful quantity of oil into or upon navigable waters of the United States or their adjoining shorelines.

The purpose of the SPCC Plan includes the means to identify and describe the potential sources of spills, the facilities and procedures utilized to prevent a spill and the control and cleanup procedures used by facility personnel. Proper implementation of the plan will reduce the spill potential and minimize the adverse consequences a spill might have on the environment. The Spill Response Coordinator (SRC) is the designated person accountable for oil spill prevention at WR LLC.

1.1 General Facility Information [112.7]

WR LLC is an industrial wastewater treatment and used oil-processing facility located at 1819 Albert Street, Jacksonville, Florida. The facility is situated on approximately 1.5 acres near downtown Jacksonville. It is immediately south of the Matthews Bridge just off Talleyrand Avenue and approximately 700 feet west of the St. Johns River. The topography is relatively flat and slopes slightly to the east towards the Bryan Street boundary. The facility is segregated into two areas with the oil treatment and storage occurring on the north side of the receiving dock area and the wastewater treatment occurring on the south side. The site plan drawing included in Appendix A outlines the layout of the facility.

The facility is normally operated 8 hours per day, five days per week. However, there are frequent after hour and weekend operations depending upon workload. WR LLC engages in the treatment of non-hazardous industrial wastewaters and used oil recycling from various commercial and industrial sources. The major sources of industrial wastewaters and recyclable oil are as follows:

- Waste water from tank cleaning and tank bottoms from petroleum storage facilities
- Oily waste water from pits, ponds and lagoons associated with manufacturing operations
- Industrial waste oil lubricants, cooling oils, and wash waters
- Petroleum contact water from petroleum storage facilities
- Oily bilge slops and wash waters from the shipping industry

The wastewater treatment process consists of physical, chemical and mechanical treatment. Treated wastewater is discharged to the Jacksonville Electric Authority (JEA) Publicly Owned Treatment Works (Buckman Street Facility) under JEA Permit No. 099. Storage and treatment activities occur in above ground tanks.

The regulated ASTs at WR LLC are registered with the Florida Department of Environmental Protection (FDEP) under FDEP facility number 9803098. Additionally, used oil processing operations are conducted under permit 79677HO-07. Incoming liquids are analyzed prior to acceptance into the facility. Once accepted, the oil is segregated, stored and treated. The treatment process consists of physical and chemical separation processes. Used oil is sold to marketers who further blend used oil for energy recovery.

The tanks designated as wastewater treatment storage tanks compromise a total volume of approximately 148,000 gallons. The oil storage and treatment tanks

have an approximate total capacity of 230,750 gallons. A small quantity of chemicals are maintained on site to meet ongoing treatment needs. Water Recovery, LLC does not have any produced water containers or tanks present at the facility.

The WR LLC ASTs are constructed with steel, which is compatible with the oil products stored at the facility (diesel fuel, marine diesel, used oil, gasoline, product oil and petroleum contact water). The steel ASTs are routinely inspected, painted and maintained to minimize corrosion. The used oil ASTs are currently painted black and the industrial wastewater ASTs are painted green. The ASTs are situated in either concrete secondary containment or concrete masonry unit walls filled with concrete and sealed with an epoxy paint system. A work area is provided in the secondary containment area for used oil and used oil filter collection and storage.

1.2 Certification of SPCC Plan [112.3(d)]

This SPCC Plan has been reviewed and certified by a State of Florida Registered Professional Engineer. Such certification in no way relieves WR LLC of the duty to fully implement and maintain this SPCC Plan.

1.3 Availability of SPCC Plan [112.3(e)] & [7(i)]

A complete copy of this SPCC Plan is maintained in the main building of the facility in the Vice President's office. The location of the office building is indicated on the Facility Site plan in Appendix A. The SPCC Plan will be made available for review by the FDEP or by the EPA immediately upon request during normal working hours.

Another copy of the plan is located at the facility laboratory. All revisions to the plan must be made to all copies of the plan.

A copy of this plan will be maintained at WR LLC in the Vice President's office and in the laboratory. A copy of this plan has also been sent to the local emergency response authorities identified in the preparedness and prevention plan. This plan has been sent to the Jacksonville Fire Department, and Jacksonville Police Department.

Copies of the SPCC have been sent to:

Fire Dept. & Fire Rescue.	Jacksonville Fire Department
Emergency Phone	911

1.4 Amendment of SPCC Plan by Regional Administrator [112.4]

Per Part 112.4(a) whenever the facility "has discharged more than 1,000 U.S. gallons of oil in a single discharge as described in Part112.1(b), or discharged more than 42 U.S. gallons of oil in each of two discharges as described in Part 112.1(b), occurring within any twelve month period," WR LLC will submit to the FDEP and the EPA Regional Administrator within 60 days of the date the facility became subject to Part 112.4(a) the following:

- Facility name
- Name of designated person accountable for oil spill prevention at facility
- Facility location
- Maximum storage capacity and daily throughput at facility
- Description of corrective action and countermeasures taken
- Adequate description of the facility including maps and flow diagrams
- Cause of the discharge(s), including an analysis of the failed system
- Description of additional preventive measures taken or contemplated to prevent recurrence

Refer to Section 8.0 for SRC procedures.

Upon receipt of the report the Regional Administrator may require the owner or operator to amend the SPCC Plan, if it is found that the Plan does not meet the requirements of Part 112 or that an amendment is necessary to prevent and contain discharges of oil from the facility. When the Regional Administrator proposes to require an amendment, the facility operator shall be notified with the

specific terms. The facility owner or operator shall respond within 30 days of receipt of notice and submit written information regarding the amendment notice.

1.5 Amendment of SPCC Plan by Owner or Operator [112.5(a)] & [7(j)]

WR LLC will amend this SPCC Plan within six months when there is a change in design, operation or maintenance that affects the facility's potential to discharge petroleum. Changes requiring amendment of the SPCC Plan include, but are not limited to replacement, relocation, or addition of tank; replacement, relocation or modification of the piping system; alteration of secondary containment structures; or revision of any of the standard operation or maintenance procedures. Records of all revisions or amendments to the plan will be noted in Appendix E. Revisions, except those made to the emergency contact list, will be reviewed and certified by a Florida Registered Professional Engineer.

The SPCC will be revised when regulations require a change for compliance or when process changes need to be made to the existing facility. The Spill Response Coordinator (SRC) or his designated representative will provide input to to revise this Contingency Plan in accordance with experience acquired during each emergency situation and will send copies of the revisions to each holder of the original Plan, including the local hospital, fire department and police department.

1.6 Review and Evaluation of SPCC Plan [112.5(b) & (c)]

WRI or a Registered Professional Engineer will review and evaluate the facility and this SPCC Plan at least once every year. This SPCC Plan must be re-certified by a Professional Engineer within six months after facility modification and subsequent changes are to be made to this Plan, except for changes made to the emergency contact list.

A complete review, evaluation and certification of this SPCC Plan will be completed at least once every five years from the date this facility becomes subject to 40 CFR 112, or five years from the date the last review was completed. The five year review will be documented on Appendix G.

2.0 Spill Prevention Measures

The following spill prevention methods and procedures have been implemented by WR LLC.

2.1 Spill Prevention Responsibility

The Spill Response Coordinator (SRC) at this facility is the Mr. Gregory Reynolds, Vice President and General Manager, WR LLC (904) 475-9320. This person is responsible for oil spill prevention at the facility.

2.2 Spill Prevention Measures Taken During Transfer of Oil

Diesel fuel, gasoline, used oil, petroleum contact water and lube oil are transferred to the facility by registered commercial firms experienced in transportation and handling of oil products. Procedures used are required to meet Department of Transportation (DOT) Standards. In general, these requirements include:

- 1. Qualified trucking personnel and WR LLC personnel must be present during the oil transfer operation.
- 2. WR LLC personnel are responsible for identifying and explaining the operation of the system to oil delivery personnel.
- 3. Drip pans shall be installed at every temporary connection point. The drip pans will be marked with the words "used oil" and will be emptied on a regular basis.
- 4. Vehicle engines must be stopped during the oil transfer process, unless the vehicle engine is required for pumping the oil. If the engine is required, verify that the vehicle wheels are chocked, the emergency brake is set and cones are in place around the delivery vehicle.
- 5. Vehicle hand brakes must be fully engaged during the oil transfer process.
- 6. Level gauge on tank is to be continuously monitored during the oil transfer process.
- 7. No smoking within 25 feet of the tank or vehicle area.
- 8. No fire or open flames within 25 feet of the tank or vehicle area.
- 9. Warning signs must be placed to prevent departure of the vehicle prior to completing oil transfer operations and removal of transfer lines.

- 10. Prior to filling and prior to vehicle departure, the drain and all outlets of the vehicle must be closely examined for leaks and tightened, repaired or replaced as necessary to prevent leakage while in transit.
- 11. All equipment must be grounded during fueling operations to prevent sparking.
- 12. Oil delivered to this site must be made using a dispensing hose with an adapter to mate with the inlet piping cam lock. The person delivering the petroleum is responsible for insuring that the contents of the truck are delivered to the tank.

The secondary containment system at the facility has sufficient capacity to contain the largest compartment on the tanker truck, approximaterly 7500 gallons, picking up and delivering to the facility.

A warning sign will be provided in the loading/unloading area to prevent vehicular departure before complete disconnection of the transfer lines is finished.

An interlocked warning light or physical barrier system, wheel chocks or vehicle break interlock system may be used as an option to the warning sign.

Vehicular traffic granted entry into the facility will be warned not to endanger above ground oil piping by appropriate signage at the front gate.

2.3 Inspections [112.7 (vi)]

The facility shall be inspected at least monthly, to assure timely discovery and correction of all potential failures and spills. The Tank System Visual Inspection Checklist is to be used to document the inspections. A copy is included in Appendix C. This documentation also serves as a checklist to assure that all equipment is utilized and all operations are performed in a safe and effective manner. Corrective action is to be taken upon discovery of any leaks or significant deterioration. The inspection records are to be maintained at the facility for the life of the tank system.

2.3.1 Inspection Responsibility

The SRC has the responsibility of ensuring that all documentation relating to the SPCC is maintained and kept current. The SRC may designate qualified personnel at the facility to perform the inspections.

2.3.2 Inspection of Storage tanks

The exterior steel wall of the tanks shall be inspected monthly for signs of deterioration, including dents, pits, cracks, rust or other damage. Level

gauges if installed shall be inspected monthly for signs of deterioration or accuracy.

2.3.3 Inspection of Piping

The interior and exterior piping, including joints, flanges, flexible connectors, valves, pipe supports, as well as hoses and connections at the pumps shall be inspected monthly for signs of deterioration or leaks that may cause a spill of the contents. Inspection shall include piping between the tanks, pumps and the transfer area. Periodic pressure testing may be conducted for piping areas that are suspected of potential failure.

2.3.4 Inspection of Secondary Containment Areas

All secondary containment areas are visually inspected on a monthly basis for signs of deterioration and accumulation of fluid or other debris. These areas include the Tank Farm, Loading/Unloading Area and Container Storage Area. Removal of oilor water from secondary containment areas is described in Sections 4.2.2 of this Plan. The concrete secondary containment will be inspected for cracks, spalling and leaks.

2.3.5 Inspection of Oil Transport Vehicles

Vehicles used to transport oil will be visually inspected for leakage prior to loading or unloading of petroleum. The unloading area will be inspected for evidence of oil prior to arrival of the vehicle and after departure. Oil that is visible on the surface around the transfer operation will be cleaned up.

2.4 Training of Facility Operating Personnel [122.7(e)(10)(i)(ii)(iii)]

Facility operating personnel are instructed on applicable pollution control laws, rules and regulations and the operation and maintenance of equipment to prevent discharges of petroleum.

2.4.1 Training Records

The SRC is responsible for maintaining up-to-date records of operating personnel training. Training of operation personnel will be noted on the Facility Operating Personnel Training Record located in Appendix F. Training records are maintained for the duration of operating personnel employment.

2.4.2 Training Responsibility

The SRC is responsible for ensuring that all facility-operating personnel are trained according to Section 2.4 of this Plan. New personnel must be trained prior to any activities involving oil transfer.

2.4.3 Training Briefings

The SRC has delegated the scheduling and annual spill prevention training to the Spill Team Coordinator (STC). The training will be for operating personnel to assure adequate understanding of this SPCC Plan. The training briefing will highlight and describe known spill events of failures, malfunctioning components and recently developed precautionary measures.

Facility personnel involved in the transfer of oil shall be instructed in the procedures to follow as written in this SPCC Plan. Facility personnel will be updated with any new information regarding the oil transfer/handling procedures. Additionally, the training will include an appropriate discussion of environmental rules, regulations, security and safety practices. Also, causes of spill events and new spill prevention and abatement technology will be discussed. Initial training and annual reviews of the required training will be conducted by the STC or his designee.

2.5 Facility Security [112.7(9)]

2.5.1 Tank Master Flow and Drain Valves [112.7(e)(9)(ii)]

Drain valves, and any other valves or openings permitting direct access to or outflow of a tank's contents are locked in the closed position when not in use.

2.5.2 Pump(s) [112.7(e)(9)(iii)]

The pumps are located in the Tank Farm or the Used Oil Processing Area and are accessible only to authorized personnel only. Starter controls for pumps are accessible to authorized personnel only. The starter controls will be locked in the off position when the facility is closed.

2.5.3 Fuel/Oil Transfer Connections [112.7(e)(9)(iv)]

Oil transfer (Fill) connections are securely capped or blank flanged and valves are padlocked in the closed position when not in use or when in standby service for an extended time.

2.5.4 Facility Lighting [112.7(e)(9)(v)]

The facility is adequately lighted to allow for the discovery of spills occurring during hours of darkness and to deter acts of vandalism. The facility has sufficient light to allow the operation of the equipment, pumps and treatment units at night. The facility is adequately illuminated for operations to be conducted safety at night.

2.5.5 Facility Fencing [112.7(e)(9)(i)]

The facility is completely surrounded by chain-link fencing with posted signs prohibiting entry of unauthorized personnel. The oil tanks and pumps are surrounded by perimeter containment wall. Entrance to the facility is restricted to authorized personnel only. Entrance gates are locked or guarded when the plant is unattended or not in operation.

2.6 Spill Team Responsibility and Qualifications

It is the responsibility of the SRC, STC and other team members who are involved with oil handling/transfer operations become familiar with the contents of this SPCC Plan. The STC shall organize and maintain a Spill Team.

2.6.1 Spill Team Coordinator

The STC will be the Operations Manager or in his absence the Production Manager. The STC will be notified immediately at the time the spill is discovered. Upon notification, the STC will go directly to the spill. The STC will provide direction for the Spill Team Members and manage the activities required to control the spill and abate the contamination. The STC must use the means necessary (engineering, maintenance, contractors or consultants) to stop, contain, clean up and remove petroleum products.

2.6.1.1 STC Responsibilities

The STC has the following responsibilities:

- Assure preparation and update the SPCC Plan as required by 40 CFR 112. This plan will be updated every year or when a change occurs in the facility.
- Respond to all spills, evaluate the environmental impact and advise the management personnel.
- Communicate with regulatory agencies.
- Develop new countermeasures and initiate new methods to further improve the SPCC plan.
- Prepare and submit the required reports.
- Conduct periodic training sessions to ensure facility personnel are familiar with the SPCC Plan.
- Conduct a monthly inspection of the facility to ensure all parts of the facility related to oil management are functional.
- Accompany regulatory officials during inspections.
- Inform management of any exceptions or deficiencies in the SPCC Plan.
- Maintain necessary inventory of spill control equipment and supplies.
- Maintain a current list of contractors available to aid in the control, cleanup and disposal of spills.

2.6.1.2 STC Qualifications

The STC must meet the following minimum qualification:

- Must be thoroughly familiar with the requirements of the SPCC Plan, all operations and activities at the facility, the location and characteristics of the materials handled, the location of records within the facility and the facility layout.
- The STC has the authority to commit the resources needed to carry out this Plan.
- The STC will be trained in the use of the emergency control and safety equipment.

2.6.2 Spill Team Members

The Spill Team Members (STM) will be trained in the procedures for handling the spilled petroleum. Plant employees will have the appropriate Emergency

Response training as outlined in 29 CFR 1910.120 or as required under the OSHA Hazard Communication Standard.

2.6.2.1 STM Responsibilities

The STM members have the following responsibilities:

- Leave normal assigned job immediately upon alert of a spill and proceed to the spill location and take up assigned position.
- Using the appropriate WR LLC equipment as needed and available, assist in stopping, containing, removing and disposing of the spilled material as directed.
- Maintain periodic training to remain current on spill procedures, areas, equipment and methods.

2.6.2.2 STM Qualifications

The STM members will have the following minimum qualifications:

- Must be trained in response procedures and in the use of the spill response equipment and safety equipment.
- Must be familiar with the potential dangers or hazards of the material spilled.
- Must be familiar with each potential spill area and as described in this SPCC Plan.
- Must be trained and be familiar with the contents and implementation of this SPCC Plan.
- Must be healthy enough to perform their duties under this plan.

3.0 Oil Storage Areas

Table 3.1 below provides the basic system description for the WR LLC Oil Storage Systems. The oil piping at the facility is above ground and is located within the secondary containment or is double walled.

Table 1. Fuel and Lube Oil System description and Capacities.

Item	Description
Capacity	500-30,000 Gallon
Purpose	Storage of diesel fuel, gasoline, marine
	diesel, petroleum product, petroleum
	contact water and used oil.
Fuel Lines	³ / ₄ -3" Steel Piping Above Ground
Overfill Protection	Secondary Containment
Leak Detection	Visual

The tank number, description of tank contents and tank capacity are provided in Table 3.2. The industrial wastewater processing tanks are not included in the Table 3.2 since they do not store oil products. The industrial water pretreatment facility is permitted and regulated by JEA.

Table 3.2 Tank Identification and Descriptions

Tank	Capacity	Description
ID No.	(In Gallons)	
1-P	22,260	Receiving Waste Oil Storage Tank
2-P	22,260	Insulated Oil Treatment Tank
3-P	22,260	Receiving Waste Oil Storage Tank
4-P	20,000	Receiving Waste Oil Storage Tank
5-P	20,000	Receiving Waste Oil Storage Tank
6-P	20,000	Receiving Waste Oil Storage Tank
7-P	20,000	Petroleum Contact Water Tank
8-P	20,000	Petroleum Product/Industrial Wastewater Tank
9-P	20,000	Petroleum Product/Industrial Wastewater Tank
10-P	10,000	Industrial Wastewater Tank
1-SW	30,000	Storm Water Receiving Tank
11-P	500	OWS Waste Oil Collection Tank

3.1 Possible Spill Pathways [112.7(b)]

Secondary containment has been provided around the tank and the piping systems to contain the fuel or used oil in the event of a failure of the primary tank or piping. The outer concrete walls and berms of the containment areas are sized to contain more than 110% of the volume of the largest petroleum tank. Drip pans positioned at the connection points around the petroleum delivery vehicle will serve as initial containment for a spill from the petroleum delivery vehicle. The direction of the drainage flow is to the southeast corner of the property where the storm drain is located as shown in the Appendix A drawings.

In the event of a catastrophic failure of the tank or piping system resulting in a spill from a vehicle transferring fuel at the Tank Farm, the oil product would be expected to flow north and south into the driveway and into the secondary containment area on either side of the loading/unloading area. A catastrophic failure of the tank or piping system resulting in the breaching the containment system would flow to the southeast corner of the facility property.

Failure of piping or hoses at the loading/unloading area would be contained within the secondary containment area and the existing sumped work area. The remaining containment areas would be expected to have the discharge products flow in the direction of the closest collection sump.

3.2 Contingencies [7(a)]

Oil products could be spilled from the site in any of the following ways. The potential volumes and flow rates are estimates for the purposes of planning. Actual spills could be more or less, depending on the conditions at that time.

- 1. **Tank Overflow-t**he failure of both the oil delivery personnel and WR LLC personnel to notice an overfill, would result in spill of product at a rate equal to the delivery rate of the vehicle. The spill rate could be as high as 300 gpm for a vehicle pumping oil into an AST.
- 2. **Tank Rupture-t**he exterior of the tank is inspected regularly for signs of leaks or deterioration. However, in the unlikely event of the rupture or severe leak in both the primary and secondary containment, a maximum of 500 gallons per minute of oil could be discharged by a sudden release. The amount would be less depending on the current quantity of fuel in the tank and the location and size of the leak.
- 3. Faculty ancillary equipment-the equipment associated with the oil system is regularly inspected for signs of a leak or deterioration. However, in the event of failure of a component of the system, a leak that goes undetected for a long period of time could spill the current contents of the tank. The leak rate would probably not exceed 20

gallons per hour. The leak rate would depend on the location of the leak, size of the hole or which portion of the system failed.

3.3 Past Spill Events [112.7(a)]

The facility has not had any small or major spill events in the past 5 years while under the management of WR LLC.

4.0 Spill Control Measures

The following spill control methods and procedures have been implemented by WR LLC as discussed in Section 4.1 through 4.4 for the spill materials, secondary containment, fuel transfer area and chemical storage area.

4.1 Spill Response Material

Spill response kits are located at multiple locations in the plant as shown by Drawing 4034-4 in Appendix A. Additional spill response materials are stored in the maintenance building. An itemized summary of the spill response materials is provided in Table 9-1. These items are maintained in the spill kits and inside the maintenance building. Spill response materials will be inventoried and replenished or replaced with new material immediately upon usage or degradation. Operating personnel are trained on proper use and maintenance of the spill response materials in accordance with Section 2.4 of this Plan.

4.2 Secondary Containment [112.7(e)(2)(i)&(ii)]

Each AST consists of a steel primary tank with with either concrete or concrete masonry unit walls, filled with concrete and sealed with an epoxy coating. Steel is a compatible material with for the storage of diesel fuel, light ends and used oil. The tank containment area covers the hose connection zone for the Tank Farm. The Tank Farm has sufficient secondary containment capacity to hold the 110% of the volume of the largest tank. The truck is parked in the secondary containment area during transfer operations. The diked area created by the secondary containment wall and ramps has sufficient capacity for containment of the largest compartment of the trucks (estimated 7500 gallons) used to transfer oil to or remove oil from the Tank Farm.

4.2.1 Maintenance of Secondary Containment Areas

Secondary containment areas for the tank system consists of the outer wall of the containment area for the Tank Farm, loading/unloading area and Industrial Wastewater Plant. These areas are inspected monthly in accordance with Section 2.3 of this Plan. Solid material, oil or water is not allowed to accumulate within the secondary containment areas. Any

accumulation of fluid is removed immediately upon discovery. The following procedures have been implemented for the removal of fluid from containment areas.

4.2.2 Removal of Water from Secondary Containment [112.7(e)(2)(A-D)]

The following standard operating procedure has been implemented for removing water accumulated within secondary containment areas.

- 1. Accumulated water is inspected for the presence of a sheen or oil odor.
- 2. If a sheen or oil odor is present, the water is to be considered to be contaminated with oil. Removal shall follow the procedure outlined in Section 5.2.1 of this SPCC Plan.
- 3. The water is not considered to be contaminated and may be disposed in the sanitary sewer or storm drain if a sheen or oil odor is not present. Water that is not considered to be contaminated will be sampled and analyzed for total oil and grease by the FLPRO method. Water that has equal to or less than 5.0 mg/l petroleum hydrocarbons may be discharged to the sanitary sewer system provided a sheen or oil odor is not present as well. Water that has greater than 5.0 mg/l petroleum hydrocarbons will be pretreated and discharged in accordance with the JEA Industrial Pretreatment Permit.
- 4. Records consisting of the date, time, estimated quantity of accumulation, presence or absence of sheen or oil odor and person removing accumulation are maintained for each discharge event. This information shall be noted on the Secondary Containment Fluid Removal Record located in Appendix D.

4.3 Fuel Transfer Area

The loading/unloading area of the Tank Farm is where the oil is transferred. The fuel transfer area for vehicles is crowned and sloped toward the center of the Tank Farm or the industrial wastewater pretreatment facility. The hose connection area is inside the secondary containment.

Absorbent booms to be used during fueling operations are stored in the spill kit at the maintenance building. WR LLC personnel are responsible for properly deploying the booms in the event of a spill during a petroleum transfer operation.

Any spill breaching the secondary containment will likely travel to the southeast into the storm drain. Any such spill could cause significant water or soil contamination. This storm drain should be protected in the event of a spill of oil during transfer operations. Spills should be intercepted by using booms placed at

the storm drain or along the path to the storm drain. The spill response supplies are located in the spill kits and inside the maintenance building.

Oil products are transferred into ASTs and vehicles at the Tank Farm. The fuel transfer area is inside the secondary containment of the exterior walls and sloped ramps. Drip pans will be used during transfer operations at the temporary connections to provide primary containment during the connection of hoses and lines.

4.4 Chemical Storage Area

The chemical storage area is located west of the control room. The area is constructed such that an eight-inch curb surrounds the entire area. The diked area is sufficient to contain the contents of the largest chemical tank stored within the area. Further, it is sufficient to contain the contents of the largest chemical tank in the area in the event of a spill. The diked portion is sealed with an epoxy coating to provide an impervious surface to contain leaks or spillage. Proper procedures regarding the storage and usage of incompatible materials (i.e. ferric chloride and sodium hydroxide which are both used for treatment) are followed to prevent potential chemical exothermic reactions, which may occur if incompatible materials are mixed unknowingly.

5.0 Spill Countermeasures

In the event of a spill of oil at this facility, the WR LLC STC shall be contacted immediately at (904) 475-9320.

Initial response to a spill of oil from the fueling facility, fueling vehicle parking area, or ancillary equipment will be handled by the facility operating personnel under the direction of the STC. The facility is designed to provide secondary containment for an oil spill resulting from failure of the largest tank. Secondary containment for the oil has been provided for spills that may occur during transfer operations. Steps must be taken to contain the spill in the smallest possible area and prevent oil from entering a navigable waterway or leaving the facility should this secondary containment fail during a spill. The following applicable procedures should be taken. The information should be recorded on the Oil Spill Report Record located in Appendix B of this Plan.

5.1 Notification Procedures

A. Corporate Notification

If a spill has been detected that requires outside support the <u>FIRST POINT OF</u> <u>CONTACT</u> is the WR LLC STC at (904) 475-9320. The second point of contact is the WR LLC SRC, Mr. Gregory G. Reynolds. The following personnel should also be contacted as soon as possible:

Title	Name/Address	Contact Nos.
Spill Response Coordinator	Greg Reynolds 2595 Woodgrove Rd. Fleming Island, FL 320	(904) 475-9320 W (904) 614-0145 M
Spill Team Coordinator	Edward Maylon 634 Harrison St. Jacksonville, FL 32220	(904) 475-9320 W (904) 304-0099 M
Spill Team Coordinator	Harry Owens 5056 Bradford Road Jacksonville, FL 32217	(904) 475-9320 W (904) 477-2749 M (904) 730-7231 H

B. Emergency Personnel Notification

IF NECESSARY, CONTACT THE LOCAL FIRE DEPARTMENT, POLICE DEPARTMENT AND AMBULANCE SERVICE BY DIALING 911.

C. Regulatory Agency Notification

The WR LLC SRC is responsible for providing notification to the regulatory agencies. One phone call within the initial hour of the spill should be made to these regulatory agencies if possible. The following regulatory agencies should

be contacted within 24 hours at the latest depending on the quantity of oil spilled. The Spill Response Coordinator should make the agency notifications so that the Spill Team Coordinator can focus on cleaning up the spill and manage the response action properly.

National Response Center	(800) 424-8802
US Environmental Protection Agency	
State Environmental Agency (FDEP)	
(State Warning Point)	
Local Environmental Agency (EQD)	(904) 630-3635
Northeast Florida Regional Planning Council	
United States Coast Guard	
Florida Fish & Wildlife Conservation Commission	

When making reports to these agencies, the following checklist should be completed. The Oil Spill Report Record in Appendix B should be utilized in gathering information.

- 1. Name, address and telephone number of person reporting.
- 2. Exact location of spill.
- 3. Company name and location.
- 4. Material spilled (<u>Diesel Fuel</u>, gasoline or lube oils are used in this system).
- 5. Estimated quantity (Maximum tank capacity is 30,000 gallons; filled to a maximum of 95% capacity).
- 6. Source of spill.
- 7. Cause of spill.
- 8. Name and body of water involved, or nearest body of water to spill area.
- 9. Action taken for containment and clean up.

If oil needs to be pumped out of a tank, the area around the tank or from inside the secondary containment, refer to Section D for oil handling companies to be used. Instruct them to bring sufficient equipment and oil absorbing material to clean up or dike the spill. Spill response materials located at the site may also be used.

D. Oil Spill Clean-up Contractor

Moran Environmental Recovery.....(904) 241-2200

5.2 Procedures for Responding to a Spill of Oil

5.2.1 Spill of Oil within Secondary Containment

The following standard operating procedure has been implemented for removing oil from within secondary containment areas.

- 1. Determine source of spilled oil. Leaks from tanks, piping or valves shall be repaired upon discovery. To eliminate flow of oil in piping, close the appropriate valves to prevent flow from the tank systems.
- 2. Small accumulations of oil should be removed with absorbent material. Spent absorbent material shall be disposed of in accordance with local and state regulations.
- 3. Large accumulations of oil shall be removed using a portable pump or vacuumed and the site cleaned by one of the approved contractors. When the Spill Response Company is called to handle the fuel, they should be instructed to bring sufficient equipment and oil absorbing materials to clean up and dike the leaking fuel. Recovered fuel may be considered for use by the facility, sent to a permitted oil recycling facility or of in accordance with local and state regulations.
- 4. Records consisting of the date, time, estimated quantity of accumulation, reason for accumulation and corrective actions taken to prevent further accumulation shall be maintained for each incident. This information shall be noted on the Secondary Containment Fluid Removal located in Appendix D.

5.2.2 Spill From a Leak in the Piping

If a leak should occur in the piping (inside or outside the secondary containment area), the valve located at the tank should be closed to prevent further flow. The oil spill should be addressed as described in Section 5.2.1. The piping should be replaced or repaired as soon as possible.

5.2.3 Spill Through Walls

When a tank wall is breached, the spill should be contained using the spill materials located on site, as quickly as possible. When the Spill Response Company is called to handle the oil, they should be instructed to bring sufficient equipment and oil absorbing materials to clean up and dike the leaking oil. The oil spill should be addressed as described in Section 5.2.1 A temporary tank may be needed for the recovery of spilled oil or for the temporary storage of oil, as deemed necessary. Remaining oil should be transferred from the leaking tank to the temporary tank. The leaking tank should be replaced or repaired as soon as possible.

5.2.4 Oil Spill Entering a Body of Water or Storm Sewer

In the event that an oil spill has entered a body of water such as a sewer system, efforts should be made to prevent the oil from progressing.

- 1. Apply booms in the pathway of the spill to prevent the oil from traveling downstream.
- 2. Broadcast absorbent material over the surface of the oil.
- Notify the STC and corporate personnel, giving as much information as possible concerning the nature of the spill and potential threat to personal safety and environmental damage. The WR LLC SRC is required to notify the appropriate regulatory agencies.
- 4. Upon notification, the SRC will notify emergency personnel, giving as much information as possible, concerning the nature of the spill and potential threat to personal safety and environmental damage.
- 5. Estimate the quantity of oil that has entered the water and record the information on the Petroleum Spill Record located in Appendix B.
- Oil impacted soils, absorbent material and tools contaminated with petroleum shall be removed and remediated or disposed of by a qualified contractor in accordance with local and state regulations.
- 7. The SRC will file the necessary reports in accordance to applicable local, state and federal regulations.

5.3 Fire Procedure [7(a)]

IN CASE OF FIRE, use nearest TELEPHONE TO CALL THE FIRE DEPARTMENT by dialing (904) 630-0529 or 911.

IF FIRE DEVELOPS, USE proper equipment at hand to extinguish the fire, pending arrival of the Fire Department. Fire extinguisher locations are noted on Figure (1) along with the facility Hazardous Materials Storage Locations.

Notify everyone in the immediate area of the fire verbally that there is a FIRE.

Leave the area if the fire gets out of control and wait for the Fire Department to arrive.

- KEEP CALM, think, avoid panic and confusion,
- CLEAR AREA to a safe distance from the fire
- TELEPHONE, 904-241-2200 and notify the Moran Environmental Recovery, LLC (MER) INCIDENT COMMANDER. Know the location of the nearest telephone in your area.
- SPREAD THE ALARM PASS THE WORD.
- RESCUE any injured individual(s) when possible without risking your safety.
- Avoid contact with liquid of fumes. Do not be a victim yourself.
- IMMEDIATELY REPORT spill to the MER INCIDENT COMMANDER at telephone 904-241-2200 (24 hours).
- All personnel except authorized response personnel shall clear the area.

REPORTING INFORMATION

WHENEVER POSSIBLE, give the following information if known or can reasonably be determined.

- Your Name and telephone number or extension
- Spill location
- Number and type of injuries
- Identify type and amount of spilled waste
- Spill source
- Behavior of spilled material
- Anticipated movement of spill
- Time spill occurred

The SRC will take command of response operations, assess the situation and take the following actions.

- Activate and direct facility response personnel to implement emergency response operations to protect life and property. The order of operations will depend on existing conditions and may be concurrent.
- SECURE the spill area from unauthorized personnel.
- RESCUE any injured individuals without risking personal safety. Do not attempt rescue if proper resources are not available. Avoid contact with liquid or fumes.
- RESTRICT all ignition sources.
- IF SAFE and POSSIBLE, STOP SPILL SOURCE. Use on-site spill containment equipment and materials.
- QUICKLY DETERMINE the need to evacuate the building and implement the emergency evacuation procedures as required.
- IMMEDIATELY REPORT spill to the required authorities.
- CLEAN UP CONTAMINATION after the fire is out and spill is contained.

5.4 Explosion Procedure [7(a)]

IN CASE OF EXPLOSION, use the nearest TELEPHONE TO CALL THE FIRE DEPARTMENT, by dialing (904) 630-0529 or 911.

IF EXPLOSION DEVEOPS, use proper equipment at hand to extinguish the FIRE REMAINING AFTER THE EXPLOSION, pending arrival of the Fire Department. Fire extinguisher locations are noted on the drawing in Appendix A.

Notify everyone in the immediate area of the explosion verbally that there has been an EXPLOSION.

Leave area immediately if the possibility of another explosion exists or the fire remaining after the first explosion gets out of control and wait for the Fire Department to arrive.

- KEEP CALM, think, avoid panic and confusion,
- CLEAR AREA to a safe distance from the explosion.
- TELEPHONE, 904-241-2200 and notify the MER INCIDENT COMMANDER. Know the location of the nearest telephone in your area.
- SPREAD THE ALARM PASS THE WORD.

- RESCUE any injured individual(s) when possible without risking your safety.
- Avoid contact with liquid of times. Do not be a victim yourself.
- IMMEDIATELY REPORT spill to the MER INCIDENT COMMANDER at telephone 904-241-2200 (24 hours).
- All personnel except authorized response personnel shall clear the area.

REPORTING INFORMATION:

WHENEVER POSSIBLE, give the following information of known or can reasonably be determined.

- YOUR NAME and telephone number or extension
- Spill location
- Number and type of injuries
- Identify type and amount of spilled waste
- Spill source
- Behavior of spilled material
- Anticipated movement of spill
- Time spill occurred

The STC will take command of response operations, assess the situation and take the following actions.

- Activate and direct facility response personnel to implement emergency response operations to protect life and property. The order of operations will depend on existing conditions and may be concurrent.
- SECURE the spill area from unauthorized personnel.
- RESCUE any injured individuals without risking personal safety. Do not attempt rescue if proper resources are not available. Avoid contact with liquid or fumes.
- RESTRICT all ignition sources.
- IF SAFE and POSSIBLE, STOP SPILL SOURCE. Use on-site spill containment equipment and materials.

- QUICKLY DETERMINE the need to evacuate the building and implement the emergency evacuation procedures as required.
- IMMEDIATELY REPORT spill to the required authorities.
- CLEAN UP CONTAMINATION after the fire is out and spill is contained.

5.5 Sudden Release Procedure

IN CASE OF A SUDDEN RELEASE, use the nearest TELEPHONE TO CALL THE FIRE DEPARTMENT, by dialing (904) 630-0529 or 911.

IF A SUDDEN RELEASE OCCURS, USE proper equipment at hand to contain the oil. Call the Spill Response Contractor, MER at (904) 241-2200, if additional personnel, equipment or resources are needed to contain or clean up the spill.

Notify everyone in the immediate area of the SUDDEN RELEASE verbally that there has been a SUDDEN RELEASE.

Leave the area immediately if the possibility of another SUDDEN RELEASE exists.

- KEEP CALM, think, avoid panic and confusion.
- CLEAR AREA to a safe distance from the explosion.
- TELEPHONE, 904-241-2200 and notify the MER INCIDENT COMMANDER. Know the location of the nearest telephone in your area.
- SPREAD THE ALARM PASS THE WORD.
- RESCUE any injured individual(s) when possible without risking your safety.
- Avoid contact with liquid of times. Do not be a victim yourself.
- IMMIDIATELY REPORT spill to the MER INCIDENT COMMANDER at telephone 904-241-2200 (24 hours).
- All personnel except authorized response personnel shall clear the area.

REPORTING INFORMATION:

WHENEVER POSSIBLE, give the following information of known or can reasonably be determined.

- YOUR NAME and telephone number or extension
- Spill location
- Number and type of injuries
- Identify type and amount of spilled waste

- Spill source
- Behavior of spilled material
- Anticipated movement of spill
- Time spill occurred

The SRC will take command of response operations, assess the situation and take the following actions.

- Activate and direct facility response personnel to implement emergency response operations to protect life and property. The order of operations will depend on existing conditions and may be concurrent.
- SECURE the spill area from unauthorized personnel.
- RESCUE any injured individuals without risking personal safety. Do not attempt rescue if proper resources are not available. Avoid contact with liquid or fumes.
- RESTRICT all ignition sources.
- IF SAFE and POSSIBLE, STOP SPILL SOURCE. Use on-site spill containment equipment and materials.
- QUICKLY DETERMINE the need to evacuate the building and implement the emergency evacuation procedures as required.
- IMMEDIATELY REPORT spill to the required authorities.
- CLEAN UP CONTAMINATION after the fire is out and spill is contained.

6.0 Emergency Response Arrangements [7(b)]

WR LLC has made emergency response arrangements with the local police department, local fire department and hospital. The arrangements include the facility lay out, properties of used oil handled at the facility and associated hazards, normal employee work areas, plus entrances and evacuation routes.

WR LLC has a written agreement with MER to provide emergency spill response services. MER has backup emergency response contractor teams to provide additional response resources, if needed.

The local hospital has been familiarized with the properties of the materials handled at WR LLC and the possible injuries or illnesses resulting from fires, explosions or releases. The initial notifications to the fire department, police department and hospital were made by telephone call and postal mail. The fire department stops by about once a year to

make sure their personnel are familiar with the facility and the chemicals stored on the property. The MER vacuum and tanker trucks offload at WRI on a routine basis.

7.0 Spill Response Coordinator [7(c)]

The primary WR LLC SRC and STCs are listed in the order of authority for command of the emergency response action. The response coordinator business address is 1819B Albert Street in Jacksonville, Florida.

PRIMARY SPILL RESPONSE COORDINATOR

Gregory Reynolds

(904) 475-9320 W

Vice President, Spill Response Coordinator

Mobile:

(904) 614-0145 M

Home Address:

2595 Woodgrove Rd.

Fleming Island, FL 32003

PRIMARY SPILL TEAM COORDINATOR

Edward Maylon

(904) 475-9320 W

Operations Manager, Spill Team Coordinator

Mobile:

(904) 304-0099 M

Home Address:

634 Harrison St.

Jacksonville, FL 32220

ALTERNATE SPILL TEAM COORDINATOR

Harry Owens

(904) 475-9320 W

Production Manager, Alternate Spill Team Coordinator

(904) 477-2749 M

Mobile:

Home: Home Address: (904) 730-7321 H

5056 Bradford Road

Jacksonville, FL 32217

8.0 SRC Procedures [7(d)]

The SRC will take command of response operations, assess the situation and take the following actions.

- Activate and direct facility response personnel to implement emergency response operations to protect life and property. The order of operations will depend on existing conditions and may be concurrent.
- SECURE the spill area from unauthorized personnel.
- RESCUE any injured individuals without risking personal safety. Do not attempt rescue if proper resources are not available. Avoid contact with liquid or fumes.
- RESTRICT all ignition sources.
- IF SAFE and POSSIBLE, STOP SPILL SOURCE. Use on-site spill containment equipment and materials.
- QUICKLY DETERMINE the need to evacuate the building and implement the emergency evacuation procedures as required.
- IMMEDIATELY REPORT spill to the required authorities.
- CLEAN UP CONTAMINATION after the fire is out and spill is contained.

The WR LLC SRC will notify employees and the appropriate authorities by telephone unless the employees are close at hand at which point they will be notified verbally. The emergency situation will be assessed visually. The SRC has the authority to commit the necessary resources to properly contain, manage and clean up the situation.

The authorities will be notified in accordance with the following list in the event of an emergency situation.

National Response Center	(800) 424-8802
US Environmental Protection Agency, Region IV	(404) 562-8700
State Environmental Agency (FDEP)	(904) 256-1700
(State Warning Point)	(800) 320-0519
Local Environmental Agency (EQD)	(904) 630-3635
Northeast Florida Regional Planning Council	(904) 279-0880
United States Coast Guard	(904) 564-7500 Ext. 0
Florida Fish & Wildlife Conservation Commission	(850) 488-4676

9.0 Emergency Response Equipment [7(e)]

The facility is equipped with a number of portable fire extinguishers and a supply of a spill absorbent material, breathing gear and safety gear. The telephone numbers for fire, police and ambulance are posted on each telephone.

The used oil emergency spill kits are located in the plant as shown by the Appendix A drawing 4034-4 The spill response kit contains the Table 9.1 items. The spill kit size is 85 gallons. WR LLC has the spill response equipment of MER available for use during a spill.

TABLE 9.1 USED OIL SPILL KIT INVENTORY

QUANTITY	DESCRIPTION
8 EA	Silver Shield Gloves
8 PR	Neoprene gloves
4 PR	Tyvek Suits
2 EA	Face Shields
1 BL	Absorbent Pads
10 EA	Absorbent Socks
2 PR	Boots, Steel Toe & Shank, Neoprene
4 EA	Plastic Bags
1 EA	Bung Wrench
2 EA	Drain Cover 3' X 3'
1 RL	Duct Tape
1 EA	Plastic Overpack Drum
2 EA	Epoxy Sealer/Wood Wedges

The WR LLC main office, control room and laboratory have telephones for emergency notification purposes. Voice and hand signal communications are used when necessary for emergency response purposes. WR LLC will use voice communication first followed telephone system and compressed air horns.

10.0 Emergency Storage [7(f)]

Tanks within the WR LLC tank farm will be used if at all possible to hold the recovered material that is released. WR LLC also has available by contract portable 20,000-gallon frac tanks that may be used if they are available to store recovered material that was released. The frac tanks are owned by a third party and are stored at their facility.

WR LLC will use covered roll off box containers for emergency storage of oil contaminated solids.

11.0 Equipment Decontamination [7(g)]

The decontamination equipment located on site is sufficient to provide the necessary decontamination effort. Decontamination equipment includes the material necessary to

clean the facility and the response personnel. The personnel decontamination includes plastic, spray containers, plastic pools, drums and plastic bags. The personnel decontamination equipment is located in the maintenance building.

The equipment that is contaminated with used oil after the emergency response effort has been completed will be cleaned using a commercial detergent solution mixed in accordance with the manufacturers instructions. The items will also be cleaned with a high-pressure water spray that may be elevated to a suitable cleaning temperature.

Damaged equipment that cannot be repaired will be replaced. WR LLC will order the new equipment as necessary and authorized.

12.0 Evacuation Plan [7(h)]

Evacuation notices are to be broadcasted via the Internal Public Announcement System or other appropriate means. In the event a total evacuation is required, personnel will follow specified primary or alternative evacuation routes and remain in the designated evacuation area until the SRC permits re-entry. The figures in Appendix A shows the emergency evacuation routes.

13.0 Reportable Incidents [7(k)]

Reportable incidents will be reported within the regulatory notification time requirement to the proper authorities as listed in Section 7.0 of this Plan. The notification will be made when possible within the first hour.

The SRC will note in the operating record the item, date and details of any incident that requires the implementation of the Contingency Plan or any portion thereof and will submit a written report of the incident to the EPA Regional Administrator, in accordance with 40 CFR 265.565 (j). This report shall be addressed to the local Environmental Regulation Agencies and will confirm the following:

- A. Name, address and telephone number of the owner and operator of the shop.
- B. The name, address and telephone number of the shop.
- C. The date and time of the incident.
- D. The name and quantities of materials involved.
- E. Extent of any injuries.
- F. An assessment of the actual or potential hazards to human health or environment.

G. Estimated quantities and disposal of recovered materials that result from the incident.

The local Environmental Regulation Agencies are summarized below:

- (1) FDEP Northeast District Office 8800 Baymeadows Way West, Suite 100 Jacksonville, FL 32256
- (2) Environmental Quality Division 214 North Hogan Street, Fifth Floor Jacksonville, FL 32202

APPENDIX A

Drawings

INDEX

Items

Drawing No. 4034-1 Emergency Evacuation Routes

Drawing No. 4034-2 WRI Used Oil Facility Site Plan

Drawing No. 4034-3 Hazardous Materials Storage Location Drawing No. 4034-4 Hazardous Materials Storage Location

Drawing No. 4034-5 Closure Sampling Locations

Drawing No. 4034-6 Materials and Waste Traffic Pattern

Drawing No. 4034-7 Used Oil Processing Area

Drawing No. 4034-8 Secondary Containment Calculation Area

Drawing No. 13-113A Overall Site Plan

Drawing No. 13-113B Overall Site Plan – East of Bryan St.