

P. Information Regarding Potential Releases From Solid Waste Management Units

Facility Name Triumvirate Environmental Services, Inc.

EPA/DEP I.D. No. FLD 980 559 728

Facility location Orlando Florida
city state

1. Are there any of the following solid waste management units (existing or closed) at your facility? A solid waste management unit (SWMU) is a discernable unit at which solid wastes have been placed at any time, irrespective of whether the unit was intended for the management of solid or hazardous waste. Such units include all areas at a facility where solid wastes have been routinely and systematically released.

DO NOT INCLUDE HAZARDOUS WASTE UNITS CURRENTLY SHOWN IN YOUR PART B APPLICATION.

landfill	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
surface impoundment	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
land farm	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
waste pile	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
incinerator	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
storage tank	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
container storage area	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
injection wells	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
wastewater treatment units	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
transfer station	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
waste recycling operations	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
land treatment facility	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
boiler/industrial furnace	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
other (units not listed above)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

2. If there is a "yes" answer to any of the items in one (1.) above, on separate sheet(s) of paper, provide a description of the wastes that were stored, treated or disposed of in each unit. In particular, focus on whether or not the wastes would be considered hazardous wastes or hazardous constituents under RCRA. (Hazardous wastes are those identified in 40 CFR Part 261. Hazardous constituents are those listed in Appendix VIII of 40 CFR Part 261.) Include any available data on quantities or volumes of wastes disposed of and the dates of disposal. Provide a description of each unit and include capacity, dimensions, and location at the facility. Provide a site plan, if available, and the dates of operation of the unit [40 CFR 270.14(d)(1)].

Revision Number
Date 04/19/18
Page IIP 1-2 of IIP 1-2

3. On separate sheet(s) of paper, describe all data available on all prior or current releases of hazardous wastes or constituents to the environment that may have occurred in the past or may still be occurring, for each unit noted in one (1.) above and also for each hazardous waste unit in your Part B application [40 CFR 270.14(d)(2)].

Provide the following information for each SWMU:

- a. Date of release.
 - b. Specifications of all wastes managed at the unit, to the extent available.
 - c. Quantity or volume of waste released.
 - d. Describe the nature of the release (i.e., spill, overflow, ruptured pipe or tank, etc.)
 - e. Location of the unit on the topographic map provided under 40 CFR 270.14(b)(19).
 - f. Designate the type of unit.
 - g. General dimensions and structural description (supply any available drawings).
 - h. Dates of operation.
4. On separate sheet(s) of paper, provide for each unit all analytical data that may be available which would describe the nature and extent of the environmental contamination that exists as a result of the prior releases described in three (3.) above. Focus on the concentrations of hazardous wastes or constituents present in contaminated soil or groundwater [40 CFR 270.14(d)(3)].

Part II P Solid Waste Management Units

Revision: 3

Date: 4/23/18

Section II.P

P. Information Regarding Potential Releases from Solid Waste Management Units:

A Solid Waste Management Unit (SWMU) is a discernible unit at which solid wastes have been placed at any time, irrespective of whether the unit was intended for the management of solid or hazardous waste. Such units include all areas at a facility where solid wastes have been routinely and systematically released, as described in the July 27, 1990 Federal Register (55 FR 30798). The SWMU list in DEP Form 62-730.00(2)(c) does not include all types of SWMUs: these are a sampling of the more common types of units. If you have a different type of Solid Waste Management Unit, mark yes under "other."

Solid waste, including hazardous waste, is stored onsite in permitted areas. The storage areas contain secondary containment and have equipment capable of cleaning potential releases.

A.1. List of SWMUs/AOCs requiring Confirmatory Sampling:

SWMU/AOC Number/Letter	SWMU/AOC Name	SWMU/AOC Comment and basis for Determination	Dates of Operation

There are no units requiring Confirmatory Sampling at this time

A.2. List of SWMUs/AOCs requiring a Site Assessment (a/k/a RCRA Facility Investigation [RFI]) or a Risk Assessment:

SWMU/AOC Number/Letter	SWMU/AOC Name	SWMU/AOC Comment and basis for Determination	Dates of Operation	Potentially Affected Media

There are no units identified at this time as requiring

A.3. List of SWMUs/AOCs requiring a Remedial Action Plan or Natural attenuation with Monitoring Plan (a/k/a Corrective Measures Study [CMS]):

SWMU/AOC Number/Letter	SWMU/AOC Name	SWMU/AOC Comment and basis for Determination	Dates of Operation

There are no units identified at this time as requiring a Remedial Action Plan or Natural Attenuation with Monitoring Plan.

A.4. List of SWMUs/AOCs implementing a Remedial Action Plan or Natural Attenuation with Monitoring Plan (a/k/a Corrective Measures Study [CMS]):

SWMU/AOC Number/Letter	SWMU/AOC Name	SWMU/AOC Comment and basis for Determination	Dates of Operation

There are no units identified at this time implementing a Remedial Action Plan or Natural Attenuation with Monitoring Plan

A.5. List of SWMUs/AOCs at which Site Rehabilitation Completion Determinations without controls have been made:

Part II P Solid Waste Management Units

Revision: 3

Date: 4/23/18

Section II.P

SWMU/AOC Number/Letter	SWMU/AOC Name	Unit Comment and Basis for NFA
There are no units identified at this time at which Site Rehabilitation Completion Determinations without controls have been made.		
A.6. List of SWMUs/AOCs at which Site Rehabilitation Completion Determinations with controls have been made:		
SWMU/AOC Number/Letter	SWMU/AOC Name	Unit Comment and Basis for NFA
There are no units identified at this time at which Site Rehabilitation Completion Determinations with controls have been made.		
A.7. List of SWMUs/AOCs Where No Further Action Determinations have been made based on no suspected or confirmed contamination:		
SWMU/AOC Number/Letter	SWMU/AOC Name	Unit Comment and Basis for NFA
SWMU 1	Container Storage Area (East subunit)	Regulated Unit
SWMU 2	Emergency Spill Containment Tanks	Closed 2009
SWMU 3	Waste Oil Sump (closed	Closed April 20, 1992
SWMU 4	Container Storage Area (South subunit)	Regulated Unit
SWMU 5	Container Storage Area (northwest subunit)	Regulated Unit
SWMU 6	Portable Band Saw Area	Closed 2009
SWMU 7	Former Catch Basin	CS 1996, Closed 1997
SWMU 8	Roll-Off Box staging area	No evidence of release
SWMU 9	Former stormwater retention area	CS 1996, Closed 1997
SWMU 10	Bermed unloading area (by the dock)	No known releases
SWMU 11	Stormwater Retention Area	No known releases
SWMU 12	Consolidation Area A (Inside North Building)	No known releases
SWMU 13	Consolidation Area B (Outside North Building)	Closed 2009
SWMU 14	Used Oil Tank	No evidence of release
SWMU 15	Septic Tank	No evidence of Release

Part II P Solid Waste Management Units

Revision: 3

Date: 4/23/18

Section II.P

SWMU #1	
Container Storage Area (East subunit)	
Description	Regulated unit for container storage
Operational History	Built in 1984
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste
Waste Management	Storage and Transfer Unit
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #4	
Container Storage Area (South subunit)	
Description	Regulated unit for container storage
Operational History	Built in 1984
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste
Waste Management	Storage and Transfer Unit
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #5	
Container Storage Area (North-west subunit)	
Description	Regulated unit for container storage
Operational History	Built in 1984
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste

Part II P Solid Waste Management Units

Revision: 3

Date: 4/23/18

Section II.P

Waste Management	Storage and Transfer Unit
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #8	
Roll-Off Box staging area	
Description	Regulated unit non-hazardous roll-off box
Operational History	Built in 1997
Status	Active
Waste Characteristics	non-hazardous waste management
Waste Management	Consolidation, repackaging
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #10	
Bermed unloading area (by the dock)	
Description	Regulated unit to transfer containers
Operational History	Built in 1997
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste
Waste Management	container transfer and storage
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #11	
Storm water retention pond	
Description	storm water runoff

Part II P Solid Waste Management Units

Revision: 3

Date: 4/23/18

Section II.P

Operational History	installed 1997
Status	Active
Waste Characteristics	none
Waste Management	none
Maintenance Procedures	Quarterly SWPP inspections
Release History	No Known Releases
Potential Pathways	boggy creek
Exposure Potential	none
Remedial Action	None

SWMU #12	
Consolidation Area A (Inside North Building)	
Description	Regulated unit for consolidation and repackaging
Operational History	Installed 1997
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste
Waste Management	Consolidation, repackaging
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #14	
Used Oil Storage Tank	
Description	22,000 Gallon Capacity Tank with two compartments. Horizontal Cylinder orientation. Double-wall steel. Dimensions: 120" diameter by 455" in length
Operational History	Installed in 2009
Status	Active
Waste Characteristics	Used Oil, Antifreeze, Oily Water, and Off-Spec Fuel
Waste Management	Storage and Transfer Unit
Maintenance Procedures	Monthly Inspections
Release History	No Known Releases

Part II P Solid Waste Management Units

Revision: 3
Date: 4/23/18
Section II.P

Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #15	
Septic Tank	
Description	Septic Tank
Operational History	Installed prior to 2008
Status	Active
Waste Characteristics	Septic
Waste Management	Storage
Maintenance Procedures	Periodic cleanout
Release History	No Known Releases
Potential Pathways	Leach field
Exposure Potential	Leach field
Remedial Action	None

SWMU #1**Container Storage Area (East subunit)**

Description	Regulated unit for container storage
Operational History	Container Storage
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste
Waste Management	Storage and Transfer Unit
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #4**Container Storage Area (Sout subunit)**

Description	Regulated unit for container storage
Operational History	Container Storage
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste
Waste Management	Storage and Transfer Unit
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #5**Container Storage Area (South subunit)**

Description	Regulated unit for container storage
Operational History	Container Storage
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste
Waste Management	Storage and Transfer Unit
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #8**Roll-Off Box staging area**

Description	Regulated unit non-hazardous roll-off box
Operational History	non-hazardous waste management
Status	Active
Waste Characteristics	non-hazardous waste management
Waste Management	Consolidation, repackaging
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #10

Bermed unloading area (by the dock)

Description	Regulated unit to transfer containers
Operational History	non-hazardous waste management
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste
Waste Management	container transfer and storage
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #11

Stormwater retention pond

Description	storm water runoff
Operational History	installed 1995
Status	Active
Waste Characteristics	none
Waste Management	none
Maintenance Procedures	Quarterly SWPP inspections
Release History	No Known Releases
Potential Pathways	boggy creek
Exposure Potential	none
Remedial Action	None

SWMU #12

Consolidation Area A (Inside North Building)

Description	Regulated unit for consolidation and repackaging
Operational History	Consolidation, repackaging
Status	Active
Waste Characteristics	Non-hazardous waste, hazardous waste, universal waste, universal pharmaceutical waste, biological waste

Waste Management	Consolidation, repackaging
Maintenance Procedures	Weekly Inspection
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None

SWMU #14

Used Oil Storage Tank

	22,000 Gallon Capacity Tank with two compartments. Horizontal Cylinder orientation. Double-wall steel.
Description	Dimensions: 120" diameter by 455" in length
Operational History	Installed in 2009
Status	Active
Waste Characteristics	Used Oil, Antifreeze, Oily Water, and Off-Spec Fuel
Waste Management	Storage and Transfer Unit
Maintenance Procedures	Monthly Inspections
Release History	No Known Releases
Potential Pathways	Storm Water Runoff Drain
Exposure Potential	On-Site Retention Basin
Remedial Action	None