

March 20, 2012

Michael Eckoff  
Florida Department of Environmental Protection  
Central District  
3319 Maguire Boulevard, Suite 232  
Orlando, Florida 32803-3767

**RECEIVED**

**MAR 21 2012**

**DEP Central Dist.**

Re: Response to Recommendations to Hazardous/Solid Waste Compliance  
Evaluation Inspection at Triumvirate Environmental (Florida), Inc, 10100 Rocket  
Boulevard, Orlando, Florida 32824  
EPA ID# FLD 980559728

Dear Mr. Eckoff,

During your Waste Compliance Evaluation Inspection conducted by the Florida Department of Environmental Protection on February 29, 2012 at the Triumvirate Environmental (Florida), Inc facility located at the above-referenced address, you made several recommendations. Attached are several documents to show we have implemented your suggestions.

Recommendation #1) During a review of the training records, you recommended the job descriptions be upgraded to include additional detail and the annual training requirements. In response, we upgraded the job descriptions. Please see the attached revised job descriptions.

Recommendation #2) Two computer monitors in the detached storage shed were manifested off-site and transported by Creative Recycling. Copies of the manifests will be forward to you.

Recommendation #3) The products stored inside the flammables cabinet in the detached maintenance shed were inventoried. We are in the process of verifying the need for the products and will manage as appropriate.

Recommendation #4) A review of the Florida Notification of Regulated Waste Form No.62-730.900(1)(b) indicated box 5 of Section 9 was checked indicating "person authorized to manage conditionally exempt small quantity generator waste from other facility". Mr. Eckoff informed us that we are authorized to handle conditionally exempt small quantity generator waste from other facilities under our TSDF permit and that the box did not pertain to our operations. We have updated this section of the Notification as appropriate.

Additionally, a review of our records indicates this facility is authorized to handle PCW. TEFI appreciates your input regarding your compliance recommendations and we look forward to working with you in the future. If you have any questions or require any

additional information, please do not hesitate to contact me at 407-859-4441 or via email at [sgilbert@triumvirate.com](mailto:sgilbert@triumvirate.com).

Sincerely,

A handwritten signature in blue ink, appearing to read "Sara Gilbert".

Sara Gilbert, P.G.  
Triumvirate Environmental (Florida), Inc.

Attachments - Revised Job Descriptions  
- Revised Florida Notification of Regulated Waste

CC: James F. Green, Vice President, TEFI <via email: [jgreen@triumvirate.com](mailto:jgreen@triumvirate.com)>  
Rich Barry, Director Compliance <via email: [rbarry@triumvirate.com](mailto:rbarry@triumvirate.com)>  
Christopher LoRusso, Corp. Director Environmental Compliance <via email: [clarusso@triumvirate.com](mailto:clarusso@triumvirate.com)>

**MAR 21 2012**

RCRA Hazardous Waste Management Job Descriptions

DEP Central Dist.

Position Title: **Operations Manager, Orlando Facility**

Duties:

- Supervise/oversee the preparation of hazardous waste shipments
- QA/QC hazardous waste manifests and accompanying land disposal restriction notification forms for compliance
- Resolves manifest descriptions
- Prepares hazardous waste manifests and supporting documentation for outgoing shipments
- Ability to use computerized inventory control system (wasteland)
- Provides generator sites with signed copy of the hazardous waste manifest
- Inspects and inventories hazardous waste staging and storage areas
- Inspects containers to ensure proper container packaging, marking, and labeling
- Resolves any issues associated with container packaging, marking, and labeling
- Ensures proper procedures are followed for operation of trucks, forklifts, and other machinery to be used in waste movement
- Conducts waste container over-packing operations
- Able to assist emergency coordinator through knowledge of chemical characteristics of the wastes (i.e. reactivity potential, flammability, incompatibility, etc.)
- Ensures proper safety procedures are followed including use of appropriate Personal Protective Equipment (PPE)
- Has ability to shut down operations if necessary
- Oversees consolidation of wastes (if required)

Requisite Skills, Experience, and Education:

B.S. degree and 5 years hazardous waste handling experience, or 7 years hazardous waste handling experience or equivalent.

Training:

<u>Type</u>	<u>Frequency</u>
• OSHA 40 Hour HAZWOPER	Once
• OSHA 8 Hour HAZWOPER Refresher	Annually
• Safety Orientation for New Hires	Once
• Disposal Facility Overview	Once
• Wasteland Overview	Once
• Lab Packs & Lab Pack Bootcamp	Once
• Reactives Training	Once
• Initial Training Transfer Station Operators & Material Recovery Facilities	Once
• 8 Hour Refresher Transfer Station Operators	Every 3 Years
• Forklift Safety	Every 3 Years
• Site-Specific Spill Prevention Control & Countermeasures	Annually
• Site-Specific Stormwater Pollution Prevention Plan	Annually
• DOT FMCSR	Once
• DOT FMCSR Driver's Logs	Once
• DOT FMCSR Vehicle Inspection	Once
• DOT FMCSR Reasonable Suspicion for Supervisors	Annually
• DOT HAZMAT Initial Awareness Training	Once
• DOT In-Depth Security Plan	Once

- |  |          |
|--|----------|
| • Site-Specific HAZMAT Security Plan                           | Annually |
| • Bloodborne Pathogens   | Annually |
| • FDEP Required Used Oil Transporters Certification & Training | Annually |

**8700-12FL - FLORIDA NOTIFICATION OF  
REGULATED WASTE ACTIVITY**DEP Waste Management Division-HWRS, MS4560  
2600 Blair Stone Rd. Tallahassee, FL 32399-2400  
(850) 245-8772Date Received  
(for FDEP Official Use Only)EPA ID 

F	L	D	9	8	0	5	5	9	7	2	8
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MTS

RCRA Info

**1. Reason for  
Submittal**Mark 'X' in  
correct box:

- ☐ To provide **initial notification** (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities).
- ☒ To provide **subsequent notification** (to update status and facility identification information).
- ☐ Is this the **final notification** (see instructions) for the facility?

**2. Facility or  
Business Name**

Triumvirate Environmental (Florida), Inc

**FEID No.**

5	9	2	4	8	0	3	7	7
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**3. Facility Operator  
(List additional  
Operators in the  
comments section).**

Name of Operator:

Triumvirate Environmental, Inc

☐ New OperatorDate became Operator: 10 / 14 / 2012  
mm dd yy

Street or P.O. Box:

10100 Rocket Boulevard

Phone Number:

407-859-4441

City or Town:

Orlando

State:

FL

Zip Code:

32824

Operator Type: ☒ Private☐ Federal☐ Municipal☐ State☐ Other \_\_\_\_\_**4. Facility Physical  
Location  
Information**

Physical Street Address:

10100 Rocket Boulevard

City or Town:

Orlando

State:

FL

Zip Code:

32824

County:

Orange

If available, please attach a map or sketch of the facility boundaries.

Latitude: 2 8 2 4 0 5 6

d d m m s s . ssss

Longitude: 8 1 2 3 1 5 9

d d m m s s . ssss

Method:

Datum: Geocoder.us

**5. Facility North American Industry  
Classification System (NAICS)  
Code(s)**

A.

56211

B.

562112

C.

D.

**6. Facility or  
Business Mailing  
Address**

Street Address or P.O. Box:

10100 Rocket Boulevard

City or Town:

Orlando

State:

FL

Zip Code:

32824

**7. Facility or  
Business Contact  
Person**

First Name:

Sara

Last Name:

Gilbert

Title:

ETSC

Phone Number:

407-859-4441

Extension:

E-Mail:

sgilbert@triumvirate.com

Street or P.O. Box:

10100 Rocket Boulevard

City or Town:

Orlando

State:

FL

Zip Code:

32824

**8. Real Property  
(Land) Owner  
of the Facility's  
Physical Location  
(List additional  
real property owners  
in the comments  
section.)**

Name of Real Property (Land) Owner:

Rocket Boulevard Properties, LLC

☐ New OwnerDate became Owner: 10 / 14 / 2011  
mm dd yy

Street or P.O. Box:

10100 Rocket Boulevard

Phone Number:

City or Town:

Orlando

State:

FL

Zip Code:

32824

Owner Type: ☒ Private☐ Federal☐ Municipal☐ State☐ Other \_\_\_\_\_

**9. Type of Regulated Waste Activity ( Mark 'X' in all that apply):****A. Hazardous Waste Activities:****(1) Generator of Hazardous Waste**

(Choose only one of the following three categories.)

- ☒ a. Large Quantity Generator (LQG):  
Generates in any calendar month 1,000 kilograms or greater per month (kg/mo) (2,200 lbs.) of *non-acute* hazardous waste; or Greater than 1 kg (2.2 lbs) of *acute* hazardous waste
- ☐ b. Small Quantity Generator (SQG):  
Generates in any calendar month greater than 100kg/mo but less than 1,000 kg/mo (>220 to <2,200 lbs.) of *non-acute* hazardous waste and/or 1 kg (2.2 lbs) or less of *acute* hazardous waste
- ☐ c. Conditionally Exempt SQG (CESQG):  
Generates in any calendar month 100 kg/mo or less (220 lbs.) of *non-acute* hazardous waste and 1 kg (2.2 lbs) or less of *acute* hazardous waste

In addition, indicate other generator activities that apply.

- ☐ d. United States Importer of hazardous waste
- ☐ e. Mixed Waste (hazardous and radioactive) Generator

For Items 2 through 7, mark 'X' in all that apply.

**(2) Treater, Storer, or Disposer of Hazardous Waste**

(at your facility) Note: A hazardous waste permit may be required for this activity.

- ☒ a. Operating Commercial TSD
- ☐ b. Operating Non-commercial TSD
- ☐ c. Non-operating: Postclosure or Corrective Action Permit or Consent Order (HSWA, etc.)

**(3) ☐ Recycler of Hazardous Waste (at your facility)**Specify: ☐ Commercial; ☐ Non-Commercial.

A permit is required for storage prior to recycling.

**(4) ☐ Exempt Boiler and/or Industrial Furnace**

- ☐ a. Small Quantity On-site Burner Exemption
- ☐ b. Smelting, Melting, and Refining Furnace Exemption

**(5) ☐ Person Authorized to Manage Conditionally Exempt Waste Generated at Other Facilities - Choose this management activity ONLY if you attach EITHER a copy of your application for such authorization OR the authorization you received from FDEP.****(6) ☐ Underground Injection Control - Mark an 'X' even if the UIC well at your facility does not receive hazardous waste.**

- (7) ☒ Transporter of Hazardous Waste** [ Note: A Certificate of Liability Insurance is required along with this registration.]  
Registration must be renewed annually. ☐ a. For own waste only ☒ b. For commercial purposes

**c. Hazardous Waste Transporter Insurance Information**

Insurance Company \_\_\_\_\_ see certificate of insurance

Address \_\_\_\_\_

Contact \_\_\_\_\_ Telephone \_\_\_\_\_

Policy Number \_\_\_\_\_ Expiration date \_\_\_\_\_

**d. Transportation Mode** ☐ Air ☐ Rail ☒ Highway ☐ Water ☐ Other - specify \_\_\_\_\_**e. ☒ Hazardous Waste Transfer Facility:** Storage Volume 59,106 gallons (haz & non)☐ **Initial notification**

The following items are required to be submitted with the initial notification for a transfer facility [Rule 62-730.171(3), Florida Administrative Code (F.A.C.)]:

- ☐ Certification by a responsible corporate officer of the transporter that the proposed location satisfies the criteria of Section 403.7211(2), Florida Statutes (F.S.) [Rule 62-730.171(3)(a)1., F.A.C.]
- ☐ Evidence of the transporter's financial responsibility [Rule 62-730.171(3)(a)3., F.A.C.]
- ☐ A brief general description of the transfer facility operations [Rule 62-730.171(3)(a)4., F.A.C.]
- ☐ A copy of the facility closure plan [Rule 62-730.171(3)(a)5., F.A.C.]
- ☐ A copy of the contingency and emergency plan [Rule 62-730.171(3)(a)6., F.A.C.]
- ☐ A map or maps of the transfer facility [Rule 62-730.171(3)(a)7., F.A.C.]
- ☐ Notification of changes in above items
- ☒ **Annual update notification**

**B. Universal Waste (UW) Activities (Mark 'X' in all that apply) ("accumulated" means at any one time):**

- ☐ Large Quantity Handler (LQH) = 5,000 kg (11,000 lb) or more of any combination of UW accumulated
- ☒ Small Quantity Handler (SQH) = always less than 5,000 kg accumulated
- ☐ Mercury-containing devices LQH = 100 kg (220 lb) or more accumulated by for-hire handler
- ☒ Mercury-containing devices SQH = less than 100 kg accumulated by for-hire handler
- ☐ Mercury-containing lamps LQH = 2,000 kg (4400 lbs/8,000 lamps) or more accumulated by for-hire handler
- ☒ Mercury-containing lamps SQH = less than 2,000 kg (8,000 lamps) accumulated by for-hire handler
- [Note: 4 lamps = 1 kg, 62-737.200(10)]
- ☐ Pharmaceuticals LQH = 5,000 kg or more of universal pharmaceutical waste (UPW) accumulated
- ☐ Pharmaceuticals LQH = more than 1 kg (2.2 lb) of acutely hazardous ("P-listed") pharmaceutical waste accumulated
- ☒ Pharmaceuticals SQH = always less than 5,000 kg of UPW and always 1 kg or less of acutely hazardous UPW accumulated

(1) For those Managing	Generate/ Accumulate	Transport (see note in instructions)	Handle at Transfer Facility	(2) Enter your estimate of the maximum amount (in pounds) of each type of UW on site or transported at any one time.
a. Batteries	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3,000 lbs
b. Pesticides	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3,000 lbs
c. Pharmaceuticals	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3,000 lbs
d. Mercury Containing Devices	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3,000 lbs
e. Mercury Containing Lamps	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	3,000 lbs

**(3) Mercury Recovery and/or Reclamation Facility** ☐ Note: A hazardous waste permit is required for this activity. [Rule 62-737.800, F.A.C.]  
[Chapter 62-737, F.A.C.]

**(4) Reverse Distributor of UW** ☐ **Pharmaceuticals** ☐ **Lamps** ☐ **Devices** ☐

**(5) Destination Facility for UW** ☐ Note: for this activity, a facility must treat, dispose or recycle a UW. A permit is required for storage prior to recycling.

**C. Used Oil Activities:****(1) Used Oil Transporter - indicate type(s) of activity(ies):**

- ☒ a. Transporter
- ☒ b. Transfer Facility

**(2) ☐ Collection Center****(3) ☐ Used Oil Processor (A permit is required for this activity.)****(4) ☐ Off-Specification Used Oil Burner****(5) ☒ Used Oil Fuel Marketer****(6) Used Oil Filter**

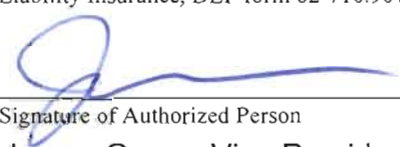
- ☒ a. Transporter
- ☒ b. Transfer Facility
- ☐ c. Processor
- ☐ d. End User

**(7) Used Oil Transporters, Transfer Facilities, Collection Centers, Off-Specification Burners and Marketers must pay an annual \$100 registration fee. Used Oil Processors are exempt from this fee. If applicable, enclose a check or money order, in the amount of \$100, payable to Florida Department of Environmental Protection.**

☒ A check is enclosed.

**(8) Specific Certification to be signed by all Used Oil Transporters**

I certify as a Used Oil Transporter that the training program and financial responsibility required under Section 62-710.600, F.A.C., are in place, current and being adhered to. If any modifications have been made to the originally approved training program, they are explained in attachments to this registration form. Evidence of financial responsibility is demonstrated by the attached Used Oil Transporter Certificate of Liability Insurance, DEP form 62-710.901(4), F.A.C.

  
Signature of Authorized Person

James Green, Vice President TEFI

Print Name of Authorized Person

**(9) The records required under the provisions of Rule 62-710.510, F.A.C., are kept at (check one):**

- ☐ our mailing (business) address
- ☒ The site (facility) address



EPA ID No.

FLD980559728

**D. Other State Regulated Waste Activities:**☒ **Petroleum Contact Water (PCW) Handler** [Chapter 62-740, F.A.C.]

Note: A water facility permit may be required for this activity.

**10. Waste Codes for Federally Regulated Hazardous Wastes:** List the waste codes of the Federal hazardous wastes handled at your facility. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112).

Hazardous waste transporters list codes routinely or usually transported. Use an additional page if more spaces are needed.

<sup>1</sup> D001	<sup>2</sup> D002	<sup>3</sup> D003	<sup>4</sup> D004	<sup>5</sup> D005	<sup>6</sup> D006	<sup>7</sup> D007
<sup>8</sup> D008	<sup>9</sup> D009	<sup>10</sup> D010	<sup>11</sup> D011	<sup>12</sup> F001	<sup>13</sup> F002	<sup>14</sup> F003
<sup>15</sup> F004	<sup>16</sup> F005	<sup>17</sup> F006	<sup>18</sup> F007	<sup>19</sup> F009	<sup>20</sup> F019	<sup>21</sup> P005
<sup>22</sup> P012	<sup>23</sup> U002	<sup>24</sup> U003	<sup>25</sup> U154	<sup>26</sup> U220	<sup>27</sup> U219	<sup>28</sup> U404

**11. Other Status Changes (Mark 'X' in all that apply):****A. Non-Handler of Regulated Waste at This Facility**

- ☐ (1) Business no longer generates, transports, treats, stores, or disposes of hazardous waste
- ☐ (2) Waste generated by business has been delisted.
- ☐ (3) Other (explain) \_\_\_\_\_

**B. Facility Closed**

- ☐ (1) Closed at this location and **moved or moving** to another - submit a new Form 8700-12FL for the new location if you will be handling regulated waste there.
- ☐ (2) Out of Business - Business closed on \_\_\_\_\_ (Date). Please provide a contact person, mailing address, and phone number where you can be reached after closing.

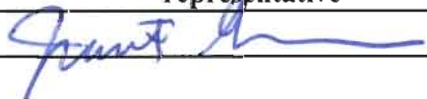
Contact \_\_\_\_\_ Phone \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

☐ **C. Property Tax Default**☐ **D. Petition for Bankruptcy Protection**

**12. Certification:** I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. The information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. If I have notified as a transfer facility, I am aware that transfer facilities must comply with the requirements of Rule 62-730.171, FAC, and Rule 62-730.182, FAC.

Signature of owner, operator, or an authorized representative	Print Name and Title	Date Signed (mm-dd-yyyy)
	James Green, Vice President TEFI	3/19/2012

If the person who filled in this form is not the Facility Contact or Operator, please complete the information below:

Sara Gilbert

407-859-4441

sgilbert@triumvirate.com

(Name of person completing this form)

(Phone Number)

(E-mail Address)

**13. Comments:**

Section D10 - additional codes - see attached list of waste codes



**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Ignitable Liquid	D001	500,000
S01	Corrosive (Acid, Caustic)	D002	500,000
S01	Reactive Liquids & Solids	D003	5,000
S01, T21	Arsenic	D004	200,000
S01, T21	Barium	D005	5,000
S01, T21	Cadmium	D006	200,000
S01, T21	Chromium (Haz. Substance)	D007	200,000
S01, T21	Lead	D008	200,000
S01, T21	Mercury	D009	5,000
S01, T21	Selenium (Powder)	D010	5,000
S01, T21	Silver (Haz. Substance)	D011	50,000
S01	Endrin (Haz. Substance)	D012	5,000
S01	Lindane (Haz. Substance)	D013	5,000
S01	Methoxychlor (Haz. Substance)	D014	5,000
S01	Toxaphene (Haz. Substance)	D015	5,000
S01	2,4-D (Acid – Haz. Substance)	D016	5,000
S01	2,4,5-TP (Silvex) (Haz. Substance)	D017	5,000
S01	Benzene	D018	20,000
S01	Carbon Tetrachloride	D019	200,000
S01	Chlordane (Haz. Substance)	D020	5,000
S01	Chlorobenzene	D021	50,000
S01	Chloroform	D022	50,000
S01	O-Cresol	D023	5,000
S01	M-Cresol	D024	5,000
S01	P-Cresol	D025	5,000
S01	Cresol	D026	5,000
S01	1,4-Dichlorobenzene	D027	5,000
S01	1,2-Dichloroethane (Ethylene Dichloride)	D028	5,000
S01	1,1-Dichloroethylene (Vinylidene Chloride)	D029	5,000
S01	2,4-Dinitrotoluene	D030	5,000
S01	Heptachlor (Haz. Substance)	D031	5,000
S01	Hexachlorobenzene	D032	5,000
S01	Hexachlorobutadiene	D033	5,000
S01	Hexachloroethane (Haz. Substance)	D034	5,000
S01	Methyl Ethyl Ketone (Ethyl Methyl Ketone)	D035	50,000
S01	Nitrobenzene	D036	5,000
S01	Pentachlorophenol (Haz. Substance)	D037	5,000
S01	Pyridine	D038	5,000
S01	Tetrachloroethylene	D039	50,000
S01	Trichloroethylene	D040	50,000
S01	2,4,5-Trichlorophenol (Haz. Substance)	D041	5,000

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	2,4,6-Trichlorophenol (Haz. Substance)	D042	5,000
S01	Vinyl Chloride	D043	5,000
S01	Spent Halogenated Solvents (Haz. Substance)	F001	100,000
S01	Spent Halogenated Solvents (Haz. Substance)	F002	100,000
S01	Spent Non-Halogenated Solvents (Haz. Substance)	F003	500,000
S01	Spent Non-Halogenated Solvents (Haz. Substance)	F004	5,000
S01	Spent Non-Halogenated Solvents (Haz. Substance)	F005	500,000
S01	Electroplating Sludges (Haz. Substance)	F006	200,000
S01	Spent Cyanide Plating Solvents (Haz. Substance)	F007	50,000
S01	Plating Bath Residues (Haz. Substance)	F008	50,000
S01	Spent Stripping Solutions (Haz. Substance)	F009	50,000
S01	Quenching Bath Residues (Haz. Substance)	F010	50,000
S01	Spent Cyanide Solution (Haz. Substance)	F011	50,000
S01	Quench Wastewater Sludge (Haz. Substance)	F012	50,000
S01	Wastewater Treatment Sludge (Haz. Substance)	F019	100,000
S01	Discarded Unused Formulations of Chlorophenols	F027	5,000
S01	Chlorophenolic Residuals (Haz. Substance)	F032	500
S01	Creosote Residuals (Haz. Substance)	F034	500
S01	Arsenic/Chromium Residuals (Haz. Substance)	F035	500
S01	Petroleum Refinery Primary Sludge (Haz. Substance)	F037	500
S01	Petroleum Refinery Secondary Sludge (Haz. Subs.)	F038	500
S01	Leachate from Wastes (Haz. Substance)	F039	500
S01	Bottom Sediment Sludge	K001	500
S01	Dissolved Air Float (Haz. Substance)	K048	500
S01	Stop Oil Emulsion Solids (Haz. Substance)	K049	500
S01	Heat Exchanger Sludge (Haz. Substance)	K050	500
S01	API Separator Sludge (Haz. Substance)	K051	500
S01	Petroleum Tank Bottoms (Haz. Substance)	K052	500
S01	Emission Control Dust/Sludge (Haz. Substance)	K061	500
S01	Spent Pickle Liquor (Haz. Substance)	K062	500
S01	Solvent Washes & Sludge (Haz. Substance)	K086	5,000
S01	Organic Wastes	K156	500
S01	Wastewaters	K157	500
S01	Baghouse Dusts & Filter Separator Solids	K158	500
S01	Organics from Treatment of Thiocarbamate Wastes	K159	500
S01	Purification Solids	K161	500
S01	Warfarin & Salts when >.03% (Haz. Substance)	P001	500
S01	Acetamide, N-(Aminothioximethyl) (Haz. Substance)	P002	500
S01	Acrolein	P003	500
S01	Aldrin	P004	500
S01	Allyl Alcohol	P005	500

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Aluminum Phosphide	P006	500
S01	5-(Aminomethyl)-3-Isloxazolol (Haz. Substance)	P007	500
S01	4-Aminopyridine	P008	500
S01	Arsenic Acid (H <sub>3</sub> AsO <sub>4</sub> )	P010	500
S01	Arsenic Oxide (As <sub>2</sub> O <sub>5</sub> )	P011	500
S01	Arsenic Oxide (As <sub>2</sub> O <sub>3</sub> )	P012	500
S01	Barium Cyanide	P013	500
S01	Benzenethiol (Phenyl Mercaptan)	P014	500
S01	Beryllium (Powder)	P015	500
S01	Dichloromethylether ((Haz. Substance)	P016	500
S01	Bromoacetone	P017	500
S01	Brucine	P018	500
S01	Dinoseb	P020	500
S01	Calcium Cyanide	P021	500
S01	Carbon Disulfide	P022	500
S01	Acetaldehyde, Chloro- (Haz. Substance)	P023	500
S01	Benzenamine, 4-Chloro- (Haz. Substance)	P024	500
S01	1-(o-Chlorophenyl)thiourea (Haz. Substance)	P026	500
S01	3-Chloropropionitrile (Haz. Substance)	P027	500
S01	Benzene, Chloromethyl (Benzyl Chloride)	P028	500
S01	Copper Cyanide	P029	500
S01	Cyanides (Solutions & Inorganics)	P030	500
S01	2-Cyclohexyl-4,6-dinitrophenol (Haz. Substance)	P034	500
S01	Arsonous Dichloride, Phenyl (Haz. Substance)	P036	500
S01	Dieldrin	P037	500
S01	Arsine, Diethyl- (Haz. Substance)	P038	500
S01	Disulfoton (Haz. Substance)	P039	500
S01	0,0-Diethyl 0-pyrazinyl Phosphorothioate (Haz. Subs.)	P040	500
S01	Diethyl-p-nitrophenyl Phosphate (Haz. Substance)	P041	500
S01	Epinephrine	P042	500
S01	Diisopropylfluorophosphate (Haz. Substance)	P043	500
S01	Dimethoate (Haz. Substance)	P044	500
S01	Thiofanox (Haz. Substance)	P045	500
S01	Benzeneethanamine, alpha, alpha-dimethyl (Haz. Subs.)	P046	500
S01	4,6-Dinitro-o-cresol & Salts (Solid or Solutions)	P047	500
S01	2,4-Dinitrophenol (Haz. Substance)	P048	500
S01	Dithiobiuret (Haz. Substance)	P049	500
S01	Endosulfan (Haz. Substance)	P050	500
S01	Endrin (Haz. Substance)	P051	500
S01	Aziridine (Ethyleneimine)	P054	500

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Acetamide, 2-Fluoro- (Haz. Substance)	P057	500
S01	Acetic Acid, Fluoro-, Sodium Salt (Haz. Substance)	P058	500
S01	Heptachlor (Haz. Substance)	P059	500
S01	Isodrin (Haz. Substance)	P060	500
S01	Hexaethyl Tetraphosphate	P062	500
S01	Hydrogen Cyanide	P063	500
S01	Methyl Isocyanate	P064	500
S01	Methomyl (Haz. Substance)	P066	500
S01	Aziridine, 2-methyl	P067	500
S01	Methyl Hydrazine (Haz. Substance)	P068	500
S01	2-Methylactonitrile	P069	500
S01	Aldicarb (Haz. Substance)	P070	500
S01	Methyl Parathion	P071	500
S01	alpha-Naphthylthiourea	P072	500
S01	Nickel Carbonyl	P073	500
S01	Nickel Cyanide	P074	500
S01	Nicotine & Salts	P075	500
S01	Benzenamine, 4-Nitro- (p-Nitroaniline)	P077	500
S01	Nitroglycerine	P081	500
S01	N-Nitrosodimethylamine (Haz. Substance)	P082	500
S01	N-Nitrosomethylvinylamine (Haz. Substance)	P084	500
S01	Octamethylpyrophosphoramide (Haz. Substance)	P085	500
S01	Osmium Tetroxide	P087	500
S01	Endothall (Haz. Substance)	P088	500
S01	Parathion	P089	500
S01	Phenylmercury Acetate	P092	500
S01	Phenylthiourea (Haz. Substance)	P093	500
S01	Phorate (Haz. Substance)	P094	500
S01	Famphur (Haz. Substance)	P097	500
S01	Potassium Cyanide	P098	500
S01	Potassium Silver Cyanide (Haz. Substance)	P099	500
S01	Ethyl Cyanide (Haz. Substance)	P101	500
S01	Propargyl Alcohol	P102	500
S01	Selenourea (Haz. Substance)	P103	500
S01	Silver Cyanide	P104	500
S01	Sodium Azide	P105	500
S01	Sodium Cyanide	P106	500
S01	Strychnine & Salts	P108	500
S01	Tetraethyldithiopyrophosphate	P109	500
S01	Tetraethyl Lead (Liquid)	P110	500
S01	Tetraethyl Pryophosphate (Liquid & Solid)	P111	500

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Thallic Oxide (Haz. Substance)	P113	500
S01	Thallium (1) Selenide (Thallium Compounds)	P114	500
S01	Thallium (1) Sulfate (Thallium Compounds)	P115	500
S01	Thiosemicarbazide (Haz. Substance)	P116	500
S01	Perchloromethylmercaptan	P118	500
S01	Ammonium Vanadate (Ammonium Metavanadate)	P119	500
S01	Vanadium Pentoxide (Nonfused Form)	P120	500
S01	Zinc Cyanide	P121	500
S01	Zinc Phosphide	P122	500
S01	Toxaphene (Haz. Substance)	P123	500
S01	Carbofuran	P127	500
S01	Mexacarbate	P128	500
S01	Tirpate	P185	500
S01	Physostigmine Salicylate	P188	500
S01	Carbosulfan	P189	500
S01	Metolcarb	P190	500
S01	Dimetilan	P191	500
S01	Isolan	P192	500
S01	Oxamyl	P194	500
S01	Manganese Dimethyldithiocarbamate	P196	500
S01	Formparanate	P197	500
S01	Formetanate Hydrochloride	P198	500
S01	Methiocarb	P199	500
S01	Promecarb	P201	500
S01	m-Cumenyl Methylcarbamate	P202	500
S01	Aldicarb Sulfone	P203	500
S01	Physostigmine	P204	500
S01	Ziram	P205	500
S01	Acetaldehyde (I)	U001	500
S01	Acetone (I)	U002	500
S01	Acetonitrile (I, T) (Methyl Cyanide)	U003	500
S01	Acetophenone (Haz. Substance)	U004	500
S01	2-Acetylaminofluorene (Haz. Substance)	U005	500
S01	Acetyl Chloride	U006	500
S01	Acrylamide	U007	500
S01	Acrylic Acid	U008	500
S01	Acrylonitrile	U009	500
S01	Mitomycin C (Haz. Substance)	U010	500
S01	Amitrole (Haz. Substance)	U011	500
S01	Aniline (I, T)	U012	500
S01	Auramine (Haz. Substance)	U014	500

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Azaserine (Haz. Substance)	U015	500
S01	Benz(c)acridine (Haz. Substance)	U016	500
S01	Benzal Chloride (Haz. Substance)	U017	500
S01	Benz(a)athracene (Haz. Substance)	U018	500
S01	Benzene	U019	500
S01	Benzenesulfonyl Chloride	U020	500
S01	Benzidine	U021	500
S01	Benzo(a)pyrene (Haz. Substance)	U022	500
S01	Benzotrichloride	U023	500
S01	Dichloromethoxy Ethane (Haz. Substance)	U024	500
S01	Dichloroethyl Ether (Haz. Substance)	U025	500
S01	Chlornaphazine (Haz. Substance)	U026	500
S01	Dichloroisopropyl Ether	U027	500
S01	Diethylhexyl Phthalate (Haz. Substance)	U028	500
S01	Methyl Bromide	U029	500
S01	4-Bromophenyl Phenyl Ether (Haz. Substance)	U030	500
S01	n-Butyl Alcohol (I) (Butanols)	U031	500
S01	Calcium Chromate (Haz. Substance)	U032	500
S01	Chloral (anhydrous)	U034	500
S01	Chlorambucil (Haz. Substance)	U035	500
S01	Chlordane, Alpha & Gamma Isomers (Haz. Substance)	U036	500
S01	Chlorobenzene	U037	500
S01	Chlorobenzilate (Haz. Substance)	U038	500
S01	p-Chloro-m-cresol	U039	500
S01	Epichlorohydrin	U041	500
S01	2-Chloroethyl Vinyl Ether (Haz. Substance)	U042	500
S01	Vinyl Chloride	U043	500
S01	Chloroform	U044	500
S01	Methyl Chloride (I, T)	U045	500
S01	Chloromethyl Methyl Ether	U046	500
S01	beta-Chloronaphthalene (Haz. Substance)	U047	500
S01	o-Chlorophenol	U048	500
S01	4-Chloro-o-toluidine, Hydrochloride	U049	500
S01	Chrysene (Haz. Substance)	U050	500
S01	Creosote (Haz. Substance)	U051	500
S01	Cresol	U052	500
S01	Crotonaldehyde (Stabilized)	U053	500
S01	Cumene (I) (Haz. Substance)	U055	500
S01	Cyclohexane	U056	500
S01	Cyclohexanone (I)	U057	500
S01	Cyclophosphamide (Haz. Substance)	U058	500

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Daunomycin (Haz. Substance)	U059	500
S01	DDD (Haz. Substance)	U060	500
S01	DDT (Haz. Substance)	U061	500
S01	Diallate (Haz. Substance)	U062	500
S01	Diben(a, h)anthracene (Haz. Substance)	U063	500
S01	Dibenzo(a, i)pyrene (Haz. Substance)	U064	500
S01	1,2-Dibromomo-3-chloropropane	U066	500
S01	Ethane, 1,2-dibromo- (Ethylene Dibromide)	U067	500
S01	Methylene Bromide (Dibromomethane)	U068	500
S01	Dibutyl Phthalate (Haz. Substance)	U069	500
S01	o-Dichlorobenzene	U070	500
S01	m-Dichlorobenzene (Haz. Substance)	U071	500
S01	p-Dichlorobenzene	U072	500
S01	3,3-Dichlorobenzidine (Haz. Substance)	U073	500
S01	1,4-Dichloro-2-butene (I,T) (Haz. Substance)	U074	500
S01	Dichlorodifluoromethane	U075	500
S01	Ethane, 1,1-Dichloro- (1,1-Dichloroethane)	U076	500
S01	Ethane, 1,2-Dichloro- (Ethylene Dichloride)	U077	500
S01	1,1-Dichloroethylene (Haz. Substance)	U078	500
S01	1,2-Dichloroethylene (Haz. Substance)	U079	500
S01	Methylene Chloride (Dichloromethane)	U080	25,000
S01	2,4-dichlorophenol (Haz. Substance)	U081	500
S01	2,6-Dichlorophenol (Haz. Substance)	U082	500
S01	Propylene Dichloride	U083	500
S01	1,3-Dichloropropene (Dichloropropene)	U084	500
S01	1,2:3,4-Diepoxybutane (Haz. Substance)	U085	500
S01	N,N'-Diethyhydrazine (Haz. Substance)	U086	500
S01	O,O-Diethyl S-methyl Dithiophosphate (Haz. Subs.)	U087	500
S01	Diethyl Phthalate (Haz. Substance)	U088	500
S01	Diethystilbesterol (Haz. Substance)	U089	500
S01	Dihydrosafrole (Haz. Substance)	U090	500
S01	3,3'-Dimethoxybenzidine (Haz. Substance)	U091	500
S01	Dimethylamine (I) (Anhydrous, Solution)	U092	500
S01	p-Dimethylaminoazobenzene (Haz. Substance)	U093	500
S01	7,12-Dimethylbenz(a)anthracene (Haz. Substance)	U094	500
S01	3,3'-Dimethylbenzidine (Haz. Substance)	U095	500
S01	Dimethylcarbamoyl Chloride	U097	500
S01	1,1-Dimethylhydrazine (Symmetrical, Unsymm.)	U098	500
S01	1,2-Dimethylhydrazine (Symmetrical, Unsymm.)	U099	500
S01	2,4-Dimethylphenol (Haz. Substance)	U101	500
S01	Dimethyl Phthalate (Haz. Substance)	U102	500



**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Dimethyl Sulfate	U103	500
S01	2,4-Dinitrotoluene	U105	500
S01	2,6-Dinitrotoluene	U106	500
S01	Di-n-Octyl Phthalate (Haz. Substance)	U107	500
S01	1,4-Dioxane	U108	500
S01	1,2-Diphenylhydrazine (Haz. Substance)	U109	500
S01	Dipropylamine	U110	500
S01	Di-n-propylnitrosoamine (Haz. Substance)	U111	500
S01	Ethyl Acetate (I)	U112	500
S01	Ethyl Acrylate (I)	U113	500
S01	Ethylene Bisdithiocarbamic Acid, Salts & Esters (Haz. Substance)	U114	500
S01	Ethylene Oxide (I, T)	U115	500
S01	Ethylenthiourea (Haz. Substance)	U116	500
S01	Ethyl Ether (I) (Diethyl Ether)	U117	500
S01	Ethyl Methacrylate	U118	500
S01	Ethyl Methanesulfonate (Haz. Substance)	U119	500
S01	Fluoranthene (Haz. Substance)	U120	500
S01	Trichloromonofluoromethane (Haz. Substance)	U121	25,000
S01	Formaldehyde (Solutions-Flammable, Non-Flammable)	U122	500
S01	Formic Acid (C, T)	U123	500
S01	Furan (I)	U124	500
S01	Furfural (I)	U125	500
S01	Glycidylaldehyde	U126	500
S01	Hexachlorobenzene	U127	500
S01	Hexachlorobutadiene	U128	500
S01	Lindane (Haz. Substance)	U129	500
S01	Hexachlorocyclopentadiene	U130	500
S01	Hexachloroethane (Haz. Substance)	U131	500
S01	Hexachlorophene	U132	500
S01	Hydrazine (R, T)	U133	500
S01	Hydrofluoric Acid (C, T)	U134	500
S01	Hydrogen Sulfide	U135	500
S01	Cacodylic Acid	U136	500
S01	Ideno[1,2,3-cd]pyrene (Haz. Substance)	U137	500
S01	Methyl Iodide	U138	500
S01	Isobutyl Alcohol (I, T,) (Isobutanol)	U140	500
S01	Isosafrole (Haz. Substance)	U141	500
S01	Kepone (Haz. Substance)	U142	500
S01	Lasiocarpine (Haz. Substance)	U143	500
S01	Lead Acetate	U144	500
S01	Lead Phosphate (Haz. Substance)	U145	500

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Lead Subacetate (Haz. Substance)	U146	500
S01	Maleic Anhydride	U147	500
S01	Maleic Hydrazide (Haz. Substance)	U148	500
S01	Malononitrile	U149	500
S01	Melphalan (Haz. Substance)	U150	500
S01	Mercury	U151	500
S01	Methacrylonitrile	U152	500
S01	Methanethiol	U153	500
S01	Methanol (I)	U154	25,000
S01	Methapyrilene (Haz. Substance)	U155	500
S01	Methyl Chlorocarbonate (Methyl Chloroformate)	U156	500
S01	3-Methylcholanthrene (Haz. Substance)	U157	500
S01	4,4'-Methylenebis(2-Chloraniline) (Haz. Substance)	U158	500
S01	Methyl Ethyl Ketone (I, T) (Ethyl Methyl Ketone)	U159	25,000
S01	Methyl Ethyl Ketone Peroxide (R, T)	U160	500
S01	Methyl Isobutyl Ketone	U161	500
S01	Methyl Methacrylate (I, T) (Monomer)	U162	500
S01	N-Methyl-N'-Nitro-N-Nitrosoguanidine	U163	500
S01	Methylthiouracil (Haz. Substance)	U164	500
S01	Naphthalene (Crude or Refined)	U165	500
S01	1,4-Naphthalenedione (Haz. Substance)	U166	500
S01	alpha-Naphthylamine	U167	500
S01	beta-Naphthylamine	U168	500
S01	Nitrobenzene (I, T)	U169	500
S01	p-Nitrophenol	U170	500
S01	Nitropropane (I, T)	U171	500
S01	N-Nitrosodi-n-butylamine (Haz. Substance)	U172	500
S01	N-Nitrosodiethanolamine (Haz. Substance)	U173	500
S01	N-Nitrododiethylamine (Haz. Substance)	U174	500
S01	N-Nitroso-N-ethylurea (Haz. Substance)	U176	500
S01	N-Nitroso-N-Methylurea (Haz. Substance)	U177	500
S01	N-Nitroso-N-Methylurethane (Haz. Substance)	U178	500
S01	N-Nitrosopiperidine (Haz. Substance)	U179	500
S01	N-Nitrosopyrrolidine (Haz. Substance)	U180	500
S01	5-Nitro-o-toluidine (mono)	U181	500
S01	Paraldehyde	U182	500
S01	Pentachlorobenzene (Haz. Substance)	U183	500
S01	Pentachloroethane	U184	500
S01	Pentachloronitrobenzene (Haz. Substance)	U185	500
S01	1,3-Pentadiene (I) (Haz. Substance)	U186	500
S01	Phenacetin (Haz. Substance)	U187	500

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	Phenol (molten, solid, solutions)	U188	500
S01	Phosphorus Sulfide	U189	500
S01	Phthalic Anhydride	U190	500
S01	2-Picoline	U191	500
S01	Pronamide (Haz. Substance)	U192	500
S01	1,3-Propane Sultone (Haz. Substance)	U193	500
S01	n-Propylamine (I, T)	U194	500
S01	Pyridine	U196	500
S01	p-Benzoquinone	U197	500
S01	Reserpine (Haz. Substance)	U200	500
S01	Resorcinol	U201	500
S01	Saccharin, & Salts (Haz. Substance)	U202	500
S01	Safrole (Haz. Substance)	U203	500
S01	Selenium Dioxide (Selenium Oxide)	U204	500
S01	Selenium Sulfide	U205	500
S01	Streptozotocin (Haz. Substance)	U206	500
S01	1,2,4,5-Tetrachlorobenzene (Haz. Substance)	U207	500
S01	1,1,1,2-Tetrachloroethane (Haz. Substance)	U208	500
S01	1,1,2,2-Tetrachloroethane (Haz. Substance)	U209	500
S01	Tetrachloroethylene	U210	500
S01	Carbon Tetrachloride	U211	5,000
S01	Tetrahydrofuran (I)	U213	500
S01	Thallium (I) Acetate (Thallium Compound)	U214	500
S01	Thallium (I) Carbonate (Thallium Compound)	U215	500
S01	Thallium (I) Chloride (Thallium Compound)	U216	500
S01	Thallium (I) Nitrate (Thallium Compound))	U217	500
S01	Thioacetamide (Haz. Substance)	U218	500
S01	Thiourea (Haz. Substance)	U219	500
S01	Toluene	U220	25,000
S01	Toluenediamine (Haz. Substance)	U221	500
S01	o-Toluidine Hydrochloride (Haz. Substance)	U222	500
S01	Toluene Diisocyanate	U223	25,000
S01	Bromoform	U225	500
S01	Methyl Chloroform (1,1,1-Trichloroethane)	U226	25,000
S01	1,1,2-Trichloroethane (Haz. Substance)	U227	25,000
S01	Trichloroethylene	U228	25,000
S01	Tris(2,3-dibromopropyl)phosphate (Haz. Substance)	U235	500
S01	Trypan Blue (Haz. Substance)	U236	500
S01	Uracil Mustard (Haz. Substance)	U237	500
S01	Ethyl Carbamate (Urethane) (Haz. Substance)	U238	500
S01	Xylene (I)	U239	25,000

**Table II.A.4.b.-3**  
**Waste Permitted to be Stored at Triumvirate Environmental (Florida), Inc. Orlando**

<b>Process Code</b>	<b>Waste Description</b>	<b>Hazardous Waste Code</b>	<b>Annual Quantity (gallons)</b>
S01	2,4-D Salts & Esters (Haz. Substance)	U240	500
S01	1-Propene 1,1,2,3,3,3-hexachloro (Haz. Substance)	U243	500
S01	Thiram (Haz. Substance)	U244	500
S01	Cyanogen Bromide	U246	500
S01	Methoxychlor (Haz. Substance)	U247	500
S01	Warfarin & Salts ( $\leq 0.3\%$ ) (Haz. Substance)	U248	500
S01	Zinc Phosphide	U249	500
S01	Benoyml	U271	500
S01	Bendiocarb	U278	500
S01	Carbaryl	U279	500
S01	Barban	U280	500
S01	o-Toluidine	U328	500
S01	p-Toluidine	U353	500
S01	Ethylene Glycol Monoethyl Ether	U359	500
S01	Bendiocarb Phenol	U364	500
S01	Carbofuran Phenol	U367	500
S01	Carbendazin	U372	500
S01	Propham	U373	500
S01	Prosulfocarb	U387	500
S01	Triallate	U389	500
S01	A2213	U394	500
S01	Diethylene Glycol, Dicarbamate	U395	500
S01	Triethylamine	U404	500
S01	Thiophanate-Methyl	U409	500
S01	Thiodicarb	U410	500
S01	Propoxur	U411	500