



Clean Harbors Florida, LLC.  
170 Bartow Municipal Airport  
Bartow, Florida 33830  
863.533.6111  
www.cleanharbors.com

Dept. Of Environmental Protection

OCT 28 2014

Southwest District

October 27, 2014

SENT FEDERAL EXPRESS

Environmental Administrator  
Hazardous Waste Program & Permitting Section M.S. 4560  
Department of Environmental Protection  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

**Re: Un-manifested Waste Report**

To whom it concerns:

Pursuant to 40 CFR 264.76 as adopted by the Florida Department of Environmental Protection, this correspondence is being submitted to provide the following information:

- 1) Facility EPA ID #, name, and address: FLD980729610; Clean Harbors Florida, LLC; 170 Bartow Municipal Airport, Bartow, FL 33830
- 2) Date facility received waste: 10/16/14
- 3) EPA ID #, name and address of generator and transporter:  
Generator – FLD981758485, Cemex – Lab 1200 NW 137<sup>th</sup> Ave, Miami, FL 33182-1803  
Transporter – TXR000081205, Safety-Kleen Systems, Inc., 2600 North Central Expressway, Suite 400, Richardson, TX 75080
- 4) Description and quantity of un-manifested hazardous waste as received: See Attachments
- 5) Method of treatment, storage or disposal for the subject hazardous waste: S01/H141
- 6) I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents and that based on the inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment.

Name: Paul Leiser Title: Operations Supervisor

Signature: 



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- 7) Explanation as to why waste was un-manifested: Upon arrival at designated facility, material was tested and exhibited the characteristic of ignitibility, making it a hazardous waste with a required D001 waste code. Generator was notified and a new profile was provided for the material with the proper shipping description of UN1203, Waste Gasoline Mixture, 3, PG II and a D001 and D018 waste codes applied.

Please contact me at (863) 519-6346 or [leiser.paul@cleanharbors.com](mailto:leiser.paul@cleanharbors.com) with any questions or comments concerning this matter.

Sincerely,

A handwritten signature in cursive script that reads "Paul Leiser".

Paul Leiser  
Operations Supervisor

Attachments

cc:

Hazardous Waste Supervisor  
Department of Environmental Protection  
13051 North Telecom Parkway  
Temple Terrace, Florida 33637-0926

Bartow Customer File



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# Attachment

Printed/Typed Name: *Sandy Wilkerson*  
Signature: *Sandy Wilkerson*  
Month Day Year: 10/16/14

20. Facility Owner or Operator: Certification of receipt of materials covered by this form except as noted in Item 19.

19. Discrepancy Indication Space Down Fished < 70 degrees F. Profile changed to 834834 per Addressing Perez. New SH. Name is "HAB1203 Waste Gasification Unit 3, PH1, DO01, DO15."

18. Transporter 2 Acknowledgement of Receipt of Materials  
Printed/Typed Name: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Month Day Year: 10/16/14

17. Transporter 1 Acknowledgement of Receipt of Materials  
Printed/Typed Name: *Yonnet Diaz*  
Signature: *Yonnet Diaz*  
Month Day Year: 10/16/14

Printed/Typed Name: *M. J. ...*  
Signature: *M. J. ...*  
Month Day Year: 10/16/14

16b. NON-REGULATED SHIPPER'S CERTIFICATION: I certify the materials described above on this form are not subject to federal regulations for Transportation or Disposal.

16a. US DOT HAZARDOUS MATERIALS SHIPPER'S CERTIFICATION: This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.

15. Special Handling Instruction and Additional Information  
SK SHIP# 214381577 CE17506  
24 HR EMERGENCY #1-800-468-1760 (SAFETY-KLEEN)  
SK AUTHORIZED TO RETAIN LICENSED SUBSEQUENT CARRIERS AS NECESSARY  
DOT/PRFL A. 7428866/40370648 B. C. D.  
A) NONE B) C) D)  
1402572810

11. Shipping Name and Description	12. Containers	13. Total Quantity	14. Unit Wt/Vol
a. NONE, NON DOT REGULATED, N/A, ETHYLENE GLYCOL	1	350	P
b.			
c.			
d.			

3. Shipper's Name and Mailing Address: *LEGEX - Lab 1200 NW 137th Ave MIAMI FL 33192-1803*  
4. Shipper's Phone: *305-228-4372*  
5. Transporter 1 Company Name: *SAFETY-KLEEN SYSTEMS, INC.*  
6. US EPA ID Number: *TXR000081205*  
A. Transporter's Phone: *572-265-2000*  
7. Transporter 2 Company Name: \_\_\_\_\_  
8. US EPA ID Number: \_\_\_\_\_  
B. Transporter's Phone: \_\_\_\_\_  
9. Designated Facility Name and Site Address: *CLEAN HARBORS FLORIDA LLC 170 BARTON MUNICIPAL AIRPORT BARTON FL 33830-9572*  
10. US EPA ID Number: *FLD980729610*  
C. Facility's Phone: *853-533-6111*

BILL OF LADING/MANIFEST  
1. Shipper's US EPA ID No. (if Applicable): *FLD981758485*  
Document No.: *81577*  
2. Page 1 of 1

UTILIZATION REPORT

16B OR 16A ESU

THE HAZARDOUS WASTES IDENTIFIED ON THE HAZARDOUS WASTE MANIFEST IDENTIFIED ABOVE AND BEARING THE EPA HAZARDOUS WASTE CODES LISTED BELOW ARE RESTRICTED WASTES WHICH ARE PROHIBITED FROM LAND DISPOSAL WITHOUT FURTHER TREATMENT UNDER THE LAND DISPOSAL RESTRICTIONS, 40 CFR PART 268.7 (a)(2), AND RCRA SECTION 3004(D). IN ACCORDANCE WITH 40 CFR 268.7(a), THE EPA WASTE CODE, WASTE SUBCATEGORY, AND TREATABILITY GROUPS, AS APPLICABLE, ARE INCLUDED BELOW.

**INSTRUCTIONS -- COMPLETE ALL SECTIONS. REFER TO PAGE 3 OF THIS FORM FOR KEY TERMS/DEFINITIONS.**

- Column 1** - Line Item: Enter the manifest line item number (e.g., 11a) that corresponds to the waste code(s).  
**Column 2** - Waste Codes/Subcategory: Check off all applicable waste codes. For D001 through D043, also check applicable subcategory; for F001 through F005, check applicable constituents.  
**Column 3** - Wastewater/Non-wastewater: Check off "WW" for wastewater and "Non-WW" for non-wastewaters.  
**Column 4** - LDR Handling Code: Circle the appropriate handling code, as follows:
- 1 = The waste is a characteristic hazardous waste D001, D002, D003, D004-D011, or D018-43 which is intended for treatment/disposal in a CWA system, CVA-equivalent system, or Class I SDWA system. Underlying Hazardous Constituents (UHC's) are NOT required to be identified.
  - 1A = The waste is a characteristic hazardous waste D001 High TOC Ignitable Liquids Subcategory (i.e., greater than or equal to 10% TOC). Pursuant to 40 CFR 268.40, the waste must be treated using organic recovery (RORGS) or combustion (CMBST) technology. UHC's are NOT required to be identified.
  - 2 = The waste is a characteristic hazardous waste D001 (other than High TOC Ignitable Liquids), D002, D003 Explosive, Water Reactive or Other Reactive subcategory, D004-D011, D012-17 non-wastewater, or D018-43 which is intended for treatment/disposal in a non-CWA system, non-CWA-equivalent system, or non-Class I SDWA system located in the United States. All UHC's which are reasonably expected to be present must be identified, except for D001 waste that is intended to be treated using organic recovery (RORGS) or combustion (CMBST) technologies. Identify UHC's by completing Sections I and IV of CHI Form LDR-1 Addendum and attach completed Addendum to this form.
  - 3 = The waste is a characteristic (i.e., D-code) or listed (i.e., F-, K-, U-, or P-code) hazardous waste which is intended for export and treatment/disposal at a facility located outside the United States. LDR treatment standards do not apply to hazardous waste treated/disposed in a foreign country, and per USEPA guidance, the identification of UHC's (if applicable) is not required for hazardous waste that is intended to be exported. Note however that if the exported waste is subsequently returned for treatment/disposal in the United States, all applicable LDR regulations would apply and a revised LDR notification would be required.
  - 4 = The waste meets the definition of hazardous debris pursuant to 40 CFR 268.2(h) and is intended for treatment/ disposal in compliance with the alternate debris treatment technologies of 40 CFR 268.45. In accordance with the requirements of 40 CFR 268.7(a)(2) : the contaminants subject to treatment (CSTT's) must be identified as part of this notification. Identify CSTT's by completing Section III and IV of the CHI Form LDR-1 Addendum and attach completed Addendum to this form. These constituents are being treated to comply with 40 CFR 268.45.
  - 5 = The waste is a characteristic waste D003 Reactive Sulfide, Reactive Cyanide, or Unexploded Ordnance subcategory, a characteristic waste D012- 17 wastewater, or a listed (i.e., F-, K-, U-, or P-code) hazardous waste. UHC's are NOT required to be identified.
  - 6 = The waste is a lab pack that is intended for incineration using the alternative lab pack treatment standard under 40 CFR 268.42(c). UHC's are NOT required to be identified; however, the generator must complete and attach the lab pack certification statement on CHI Form LDR-LP. Note that in accordance with 40 CFR Part 268 Appendix IV, lab packs which contain waste codes D009, F019, K003, K004, K005, K006, K062, K071, K100, K108, P010, P011, P012, P078, P078, U134, and U151 are not eligible for alternative lab pack treatment standard.

**\*\*\* NOTE: IF THE WASTE IS A SOIL CONTAMINATED WITH A LISTED OR CHARACTERISTIC WASTE AND THE GENERATOR WANTS TO USE THE ALTERNATE TREATMENT STANDARD FOR SOILS, CONTACT CORPORATE COMPLIANCE FOR THE APPROPRIATE LDR NOTIFICATION FORM.**

**SECTION I. CHARACTERISTIC WASTES D001 THROUGH D043**

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE					
<u>1</u>	<input type="checkbox"/> D001 Ignitables, except High TOC subcategory <input checked="" type="checkbox"/> D001 High TOC Ignitable Liquids Subcategory (Greater than or equal to 10% TOC)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW <input checked="" type="checkbox"/> Non-WW only	<u>1A</u>	2	3	4	6	
	<input type="checkbox"/> D002 Corrosives	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4	6	
	<input type="checkbox"/> D003							
	<input type="checkbox"/> Reactive Sulfide, per 261.23 (a)(5)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	3	4	5	6	
	<input type="checkbox"/> Reactive Cyanide, per 261.23(a)(5)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	3	4	5	6	
	<input type="checkbox"/> Explosive, per 261.23(a)(6), (7) & (8)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4	6	
	<input type="checkbox"/> Water Reactive, per 261.23(a)(2), (3) & (4)	<input type="checkbox"/> Non-WW only	1	2	3	4	6	
	<input type="checkbox"/> Other Reactive, per 261.23(a)(1)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4	6	
	<input type="checkbox"/> Unexploded Ordnance, Emergency Response	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	3	4	5	6	
	<input type="checkbox"/> D004 Arsenic	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4	6	
	<input type="checkbox"/> D005 Barium	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4	6	
	<input type="checkbox"/> D006							
	<input type="checkbox"/> Cadmium	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4	6	
	<input type="checkbox"/> Cadmium Containing Batteries	<input type="checkbox"/> Non-WW only	2	3	6			
	<input type="checkbox"/> D007 Chromium	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4	6	
	<input type="checkbox"/> D008							
	<input type="checkbox"/> Lead	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4	6	
	<input type="checkbox"/> Lead Acid Batteries	<input type="checkbox"/> Non-WW only	2	3	6			

SECTION I. CHARACTERISTIC WASTES D001-43 (CONTINUED)

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE			
	[ ] D008					
	[ ] Low Mercury, less than 280 mg/kg Mercury	[ ] WW [ ] Non-WW	1	2	3	4
	[ ] High Mercury Organic Subcategory	[ ] Non-WW only	2	3	4	
	[ ] High Mercury Inorganic Subcategory	[ ] Non-WW only	2	3	4	
	[ ] D010 Selenium	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D011 Silver	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D012 Endrin	[ ] WW [ ] Non-WW	2	3	4	5 6
	[ ] D013 Lindane	[ ] WW [ ] Non-WW	2	3	4	5 6
	[ ] D014 Methoxychlor	[ ] WW [ ] Non-WW	2	3	4	5 6
	[ ] D015 Toxaphene	[ ] WW [ ] Non-WW	2	3	4	5 6
	[ ] D016 2,4-D	[ ] WW [ ] Non-WW	2	3	4	5 6
	[ ] D017 2,4,5-TP (Silvex)	[ ] WW [ ] Non-WW	2	3	4	5 6
	[ ] D018 Benzene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D019 Carbon tetrachloride	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D020 Chlordane	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D021 Chlorobenzene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D022 Chloroform	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D023 o-Cresol	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D024 m-Cresol	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D025 p-Cresol	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D026 Cresol	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D027 1,4-Dichlorobenzene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D028 1,2-Dichloroethane	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D029 1,1-Dichloroethylene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D030 2,4-Dinitrotoluene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D031 Heptachlor (and its epoxide)	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D032 Hexachlorobenzene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D033 Hexachlorobutadiene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D034 Hexachloroethane	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D035 Methyl ethyl ketone	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D036 Nitrobenzene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D037 Pentachlorophenol	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D038 Pyridine	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D039 Tetrachloroethylene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D040 Trichloroethylene	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D041 2,4,6-Trichlorophenol	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D042 2,4,6-Trichlorophenol	[ ] WW [ ] Non-WW	1	2	3	4 6
	[ ] D043 Vinyl Chloride	[ ] WW [ ] Non-WW	1	2	3	4 6

SECTION II. SPENT SOLVENT WASTES F001 THROUGH F005

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE			
	[ ] F001 [ ] F002 [ ] F003 [ ] F004 [ ] F005 [ ] WW [ ] Non-WW		3	4	5	6
	[ ] 1. ALL F001-F005	[ ] 12. Cyclohexanone				[ ] 25. Pyridine
	[ ] 2. Acetone	[ ] 13. o-Dichlorobenzene				[ ] 26. Tetrachloroethylene
	[ ] 3. Benzene	[ ] 14. 2-Ethoxyethanol (F005 only)				[ ] 27. Toluene
	[ ] 4. n-Butyl alcohol	[ ] 15. Ethyl acetate				[ ] 28. 1,1,1-Trichloroethane
	[ ] 5. Carbon disulfide	[ ] 16. Ethyl benzene				[ ] 29. 1,1,2-Trichloroethane
	[ ] 6. Carbon tetrachloride	[ ] 17. Ethyl ether				[ ] 30. Trichloroethylene
	[ ] 7. Chlorobenzene	[ ] 18. Isobutyl alcohol				[ ] 31. 1,1,2-Trichloro-1,2,2-trifluoroethane
	[ ] 8. o-Cresol	[ ] 19. Methanol				[ ] 32. Trichloromethane
	[ ] 9. m-Cresol (difficult to distinguish from p-cresol)	[ ] 20. Methylene chloride				[ ] 33. Xylene - mixed
	[ ] 10. p-Cresol (difficult to distinguish from m-cresol)	[ ] 21. Methyl ethyl ketone				(sum of o-, m-, and p-xylene)
isomers	[ ] 11. Cresol - mixed isomers (sum of o-, m- and p-cresol)	[ ] 22. Methyl isobutyl ketone				
		[ ] 23. Nitrobenzene				
		[ ] 24. 2-Nitropropane (F005 only)				

SECTION III. CALIFORNIA LIST WASTES

COLUMN 1: LINE ITEM  
COLUMN 2: WASTE CODE / SUBCATEGORY  
COLUMN 3: NON-WASTEWATER  
COLUMN 4: HANDLING CODE

Hazardous waste containing one or more of the following:  WW  Non-WW

California List constituents:

- ALL CALIFORNIA LIST CONSTITUENTS
- Liquids with nickel greater than or equal to 134 mg/l
- Liquids with barium greater than or equal to 130 mg/l
- Liquids with PCB's > or = 50 ppm
- Waste containing HOC's > or = 1,000 mg/kg

SECTION IV. OTHER LISTED WASTES (E006-12, F018-F028, F037-38, F039, K, L, AND P-CODES)

COLUMN 1: LINE ITEM  
COLUMN 2: WASTE CODE / SUBCATEGORY  
COLUMN 3: NON-WASTEWATER  
COLUMN 4: HANDLING CODE

LINE ITEM	WASTE CODE / SUBCATEGORY	NON-WASTEWATER	HANDLING CODE
_____	_____	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6
_____	_____	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6
_____	_____	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6
_____	_____	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6
_____	_____	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	3 4 5 6

|| CHECK HERE IF ADDITIONAL LISTED WASTE CODES ARE PRESENT. COMPLETE AND ATTACH LDR-1 CONTINUATION SHEET.  
|| CHECK HERE IF WASTE CODE F039 (MULTISOURCE LEACHATE) IS PRESENT. IDENTIFY F039 CONSTITUENTS BY COMPLETING SECTIONS II AND IV OF CHI FORM LDR-1 ADDENDUM AND ATTACH COMPLETED ADDENDUM TO THIS FORM.

SECTION V. CONTACT NAME AND DATE

Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

KEY TERMS/DEFINITIONS

CLASS I SDWA SYSTEM means a Class I deep well facility regulated under the Safe Drinking Water Act (SDWA).  
CWA SYSTEM means a centralized wastewater treatment facility discharging under a Clean Water Act (CWA) permit. For example, a CWA facility would treat organic or inorganic aqueous wastes and discharge the treated effluent to the local sewer system. Examples of CWA treatment systems owned and operated by Clean Harbors include the wastewater treatment operations at Baltimore (including the CES system), Bristol, Chicago, Cincinnati and Cleveland.  
CWA-EQUIVALENT means a "zero discharge system" that engages in "CWA-equivalent" treatment before land disposal. Zero-discharge facilities treat hazardous wastes using "CWA-equivalent" treatment methods, but do not discharge the treatment effluent to a sewer or water body (e.g., spray irrigation land farm). "CWA-equivalent" treatment methods means biological treatment for organics, alkaline chlorination, or ferrous sulfate precipitation for cyanide, precipitation/sedimentation for metals, reduction of hexavalent chromium, or other treatment technology that can be demonstrated to perform equally or greater than these technologies.  
HIGH TOXIC/IGNITABLE LIQUIDS SUBCATEGORY means an ignitable liquid hazardous waste (waste code D001) which contains greater than or equal to 10% total organic carbon (TOC). Pursuant to 40 CFR 268.40, such wastes must be treated using organic recovery (RO/RS) or combustion (CM/ST) technology. Examples of RO/RS technologies include the CES unit at Clean Harbors of Baltimore. Examples of CM/ST technologies include hazardous waste fuel blending and subsequent reuse at a cement kiln, or destruction at a RCRA incinerator.  
WASTEWATERS are wastes that contain less than 1% by weight total organic carbon (TOC) and less than 1% by weight total suspended solids (TSS). [See 40 CFR 268.2(f)]