



State of Ohio Environmental Protection Agency

Southwest District Office

401 E. Fifth St.
Dayton, Ohio 45402

TELE: (937) 285-6357 FAX: (937) 285-6249
www.epa.ohio.gov

Ted Strickland, Governor
Lee Fisher, Lieutenant Governor
Chris Korieski, Director

November 17, 2009

Re: Proctor & Gamble Co (P&G)
Large Quantity Generator
OHD076794890
Hamilton County, SWDO
NOV/RTC

Mr. Jim Dean
Proctor & Gamble Co
11510 Reed Hartman Hwy
Cincinnati, Ohio 45241

Dear Mr. Dean:

Thank you and Dave Trickey for accompanying me during Ohio EPA's October 30, 2009 inspection of P&G's facility in Cincinnati, Ohio. I inspected P&G to determine its compliance with Ohio's hazardous waste laws as found in Chapter 3734 of the Ohio Revised Code (ORC) and Chapter 3745 of the Ohio Administrative Code (OAC).

I found the following violations of Ohio's hazardous waste laws and P&G corrected both of them during the October 30, 2009 inspection.

1. **OAC Rule 3745-65-52(D), Content of Contingency Plan:** The contingency plan must contain a current list of names, addresses and telephone numbers of all persons qualified to act as emergency coordinator.

During the inspection, the contingency plan had not been updated to list you as the emergency coordinator even though you had been the environmental contact since March 16, 2009.

P&G updated the contingency plan to list you as the emergency coordinator during the October 30, 2009 inspection. This action **corrected** the above violation.

2. **OAC Rule 3745-279-22(C)(1), Used Oil Storage Requirements for Generators-Used Oil Containers and Tanks must be labeled with the words Used Oil:** Containers used to store used oil at generator facilities must be labeled with the words "Used Oil".

Proctor & Gamble
November 17, 2009
Page 2

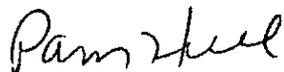
During the inspection, a container of used oil in the C Building < 90 Day Accumulation Area was incorrectly labeled as "waste oil".

P&G labeled this container as "used oil" during the October 30, 2009 inspection. This action **corrected** the above violation.

Enclosed you will find a copy of the checklists that I completed as a result of the inspection. Should you have any questions, please feel free to call me at (937)285-6091.

You can find copies of the rules and other information on the division's web page at <http://www.epa.ohio.gov/Default.aspx?alias=www.epa.ohio.gov/dhwm>. Ohio EPA also has helpful information about pollution prevention at the following web address: <http://www.epa.ohio.gov/Default.aspx?alias=www.epa.ohio.gov/ocapp>.

Sincerely,



Pam Hull
District Representative
Division of Hazardous Waste Management

Enclosures

cc: DHWM Data Entry/Facility File
Facility File: Proctor & Gamble Co, LQG, OHD076794890, Hamilton County

PH/ca

NOTICE:

Ohio EPA's failure to list specific deficiencies or violations in this letter does not relieve your company from having to comply with applicable regulations.

**GENERATOR LDR CHECKLIST
DOES NOT APPLY TO CESQGS**

Evaluated P&G's LDR form associated with Manifest 001772841FLE

GENERAL REQUIREMENTS

1.	If LDRs do not apply, does the generator have a statement that lists how the HW was generated, why LDRs don't apply and where the HW went? [3745-270-07 (A)(7)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
2.	Did the generator determine if the HW/soil must be treated to meet the LDR treatment standard prior to disposal? Generator knowledge or testing may be used. [3745-270-07(A)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: This is done by determining if the HW /soil contains levels of constituents greater than the levels given in its LDR treatment standard in 3745-270-40. However, if a specific treatment method is given in 3745-270-40 for the HW, no determination is required [3745-270-07 (A)(1)(b)]. If soil, generator can choose to have soil treated to LDR levels given in 3745-270-49 (alternative treatment levels for soils).		
3.	Does the generator have documentation of how he determined whether the HW/soil meets or does not meet the LDR treatment standard in 2, above? [3745-270-07(A)(6)(a) or 3745-270-07(A)(6)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
4.	Does the generator keep the documentation required in #2, above, on-site for at least three years from the last date the HW/soil was sent on-site/off-site for treatment/disposal? [3745-270-07(A)(8)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
5.	Does the generator generate a listed HW that exhibits a characteristic? If yes,	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	Did the generator determine if the listed HW exhibits a characteristic that is not treated under the LDR treatment standard for the listed HW? [3745-270-09(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
FOR EXAMPLE: F006 that exhibits the characteristic for silver or K062 that is corrosive, D002. Review LDR treatment standard in 3745-270-40 to determine what constituents the listed HW is treated for.		
6.	Did the generator determine if its characteristic HW contains underlying hazardous constituents that need to be treated? [3745-270-09(A)] This element is not a required paperwork item in Column A of Table 1 of OAC 3745-270-07; additionally, per information provided in the 1999 version of Elsevier's 1999 LDR Compliance Guide, "EPA simplified (with promulgation of the Phase II LDR rule) the LDR notification requirements by deleting the requirement to list the treatments standards for each waste identified on the notifications form that accompanies each shipment".	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: This is done by evaluating which underlying hazardous constituents (UHC) are in the HW at levels above the universal treatment standards given in 3745-270-48. This requirement does not apply to high total organic carbon (i.e., contains >10% TOC) D001 wastes or listed HWs.		
NOTE: Written documentation of this determination is not required.		
7.	Did the generator treat his HW /soil on-site to meet the LDR treatment standard?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
NOTE If a Yes see question #16.		
8.	Did the generator send a one-time LDR notification form to the TSD with the first shipment to that facility? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
9.	Did the generator resubmit the LDR notification form to the TSD when the HW changed or the generator used a new TSD? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
10.	Does the generator have a copy of the LDR notification form on file? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
a.	Is the form kept on file for three years after last HW shipped? [3745-270-07(A)(8)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTIFICATION FORM		
11.	Does the LDR Notification form contain the following information:	
a.	Manifest number of the first waste shipment to the TSD? [3745-270-07(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
b.	Applicable waste codes (includes characteristic codes for a listed HW if applicable)? [3745-270-07(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	A statement that conveys that the HW is subject to LDRs and must be treated to meet LDR treatment requirements? [3745-270-07(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

	d.	A designation whether the HW is a wastewater or non-wastewater? [3745-270-07(A)(2)].	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: A wastewater contains <1% by wt. total suspended solids(TSS) and <1% by wt. TOC. If you doubt the HW is a wastewater or non-wastewater, the HW can be tested using for example, Standard Methods (SM) 160.2 for TSS, SW-846 method 9060a for TOC.			
	e.	Designation of the waste subcategory when applicable? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: Subcategories are found on the LDR treatment standards table under the applicable waste code. Not all HWs have subcategories			
	f.	A listing of the underlying hazardous constituents for which a characteristic waste must be treated? [3745-270-07(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: Not required if the waste is high TOC D001 or the TSD tests its treatment residues for all underlying hazardous constituents.			
	g.	If the HW is F001-F005 or F039, did the generator note on the LDR form what solvents or constituents, respectively, the waste contains and must be treated for?[3745-270-07(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: Not required if the TSD tests its treatment residues for all underlying hazardous constituents.			
PROHIBITED DILUTION			
12.	Is the HW treated by burning? If a No, go to #15.		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
13.	Is the HW a metal-bearing HW?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
NOTE: Generally, metal-bearing HWs contain heavy metals above TCLP levels or were listed due to the presence of metals. A list of the restricted metal-bearing HWs are given in the Appendix to 3745-270-03.			
14.	a.	Metal-bearing HWs cannot be incinerated, combusted or, blended and burned for fuel unless <u>one</u> of the following conditions apply. [3745-270-03(c)]	
	i.	Contains > 1% TOC?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	ii.	Contains organic constituents or cyanide at levels greater than the UST levels?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	iii.	Is made up of combustible material e.g., paper, wood, plastic?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	iv.	Has a reasonable heating value (e.g., > 5000 Btu)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	v.	Co-generated with a HW that must be combusted?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b.	If all responses to 14 a.i. through 14 a.v. are a No, HW is being improperly treated by dilution, violation of 3745-270-03(C). Is HW being treated by dilution?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
15.	Was the HW treated by wastewater treatment?		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	a.	Is a LDR treatment method, other than DEACT or a numerical value, specified for the waste? [3745-270-03(B) and 3745-270-40(A)(3)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: If Yes, HW is improperly being treated by dilution.			
	b.	Does the waste carry the D001 code and contain ≥10% TOC?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	c.	Does the wastewater treatment process include a process to separate/recover the organic phase of the waste?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
NOTE: If the answers to b & c are Ayes and a No, respectively, waste is improperly being treated by dilution and generator is in violation of [3745-270-03(B) and 3745-270-40(A)(3)].			
NOTE: A list of separation/recovery processes are given in 3745-270-42 under RORG.			
GENERATOR TREATMENT			
16.	Does the generator treat to meet LDRs on-site [3745-270-40(A)]?		Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

	Did the generator treat his hazardous waste/soil on-site in a tank, container, drip pad or containment building to meet the LDR treatment standard?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
	If a Yes...complete the rest of the checklist. If a No...stop...you are done.		
a.	Does the generator have a written waste analysis plan (WAP) that describes the procedures he will follow to treat the HW/soil to the LDR treatment standard? [3745-270-07(A)(5)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
b.	Did the generator use a detailed chemical and physical analysis of the HW/soil in order to develop the WAP? [3745-270-07(A)(5)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
<i>NOTE: This is a laboratory analysis but it does not have to be kept by the generator.</i>			
c.	Does the WAP contain all information necessary to treat the HW/soil to the LDR treatment standard? [3745-270-07(A)(5)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
d.	Does the WAP include the testing frequency of the treated HW/soil to demonstrate that the LDR treatment standard is being met? [3745-270-07(A)(5)(a)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
e.	Does the generator keep the WAP on-site? [3745-270-07(A)(5)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
f.	Is the WAP available for the inspector=s review during the inspection? [3745-270-07(A)(5)(b)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
NOTIFICATION FORM			
17.	a.	Contains all information in #11 a-g above and	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	b.	If the treated HW/soil is listed.....notification contains the following certification statement: A I certify under penalty of law that I personally have examined and am familiar with the waste, through analysis and testing or trough knowledge of the waste, to support this certification that the waste complies with the treatment stands specified in rule 3745-270-40 to 3745-270-49 of the Administrative Code. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.@	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	c.	If the treated HW/soil no longer exhibits a characteristic and is no longer a HW, did the generator:	
	i.	Send a one-time notification to the director?[3745-270- 09 (D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	ii.	Maintain a copy of the notice onsite?[3745-270-09(D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	iii.	Include in the notification: [3745-270-09(D)(1)(a)]	
	1.	Name & address of receiving landfill?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	2.	Description of HW when generated?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	3.	HW code when generated?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	4.	Treatability group when generated?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	5.	Underlying hazardous constituents present when generated?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
	iv.	Contain the right certification statement as required by 3745-70-07(b)(4)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>



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, CWA-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, K106, P010, P011, P012, P076, 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					
4, 8, 15, 18, 21, 23, 24, 37, 41, 13, 14, 19, 20, 22	D001 Ignitables, except High TOC subcategory D001 High TOC Ignitable Liquids Subcategory (Greater than or equal to 10% TOC)	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW <input checked="" type="checkbox"/> Non-WW only	1	2	3	4	6	
1, 2, 7, 10, 11, 12, 14, 16, 17, 3, 14, 15, 18, 23	<input checked="" type="checkbox"/> D002 Corrosives <input checked="" type="checkbox"/> D003 [] Reactive Sulfide, per 261.23 (a)(5) <input checked="" type="checkbox"/> Reactive Cyanide, per 261.23(a)(5) [] Explosive, per 261.23(a)(6), (7) & (8) <input checked="" type="checkbox"/> Water Reactive, per 261.23(a)(2), (3) & (4) <input checked="" type="checkbox"/> Other Reactive, per 261.23(a)(1) [] Unexploded Ordnance, Emergency Response	<input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	1	2	3	4	6	
	[] D004 Arsenic	[] WW [] Non-WW	1	2	3	4	6	
	[] D005 Barium	[] WW [] Non-WW	1	2	3	4	6	
	[] D006 [] Cadmium [] Cadmium Containing Batteries	[] WW [] Non-WW [] Non-WW only	1	2	3	4	6	
2, 4, 11, 18, 13, 16	<input checked="" type="checkbox"/> D007 Chromium [] D008 [] Lead [] Lead Acid Batteries	<input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW [] WW [] Non-WW [] Non-WW only	1	2	3	4	6	



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

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 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, CWA-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, K106, P010, P011, P012, P076, P078, U134, and U151 are not eligible for alternative lab pack treatment standard.

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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					
4, 8, 15, 18, 21, 23, 24, 28	D001 Ignitables, except High TOC subcategory	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	1	2	3	4	6	
37, 41, 42, 43, 44, 49, 20, 22, 41	D001 High TOC Ignitable Liquids Subcategory (Greater than or equal to 10% TOC)	<input checked="" type="checkbox"/> Non-WW only	1A		3	6		
1, 2, 7, 10, 11, 12, 14, 16, 17	<input checked="" type="checkbox"/> D002 Corrosives	<input checked="" type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	1	2	3	4	6	
3, 14, 15, 16, 23	<input checked="" 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 checked="" type="checkbox"/> Reactive Cyanide, per 261.23(a)(5)	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	1	3	4	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 checked="" type="checkbox"/> Water Reactive, per 261.23(a)(2), (3) & (4)	<input checked="" type="checkbox"/> Non-WW only	1	2	3	4	6	
	<input checked="" type="checkbox"/> Other Reactive, per 261.23(a)(1)	<input type="checkbox"/> WW <input checked="" 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			
2, 4, 11, 18, 13, 16	<input checked="" type="checkbox"/> D007 Chromium	<input checked="" type="checkbox"/> WW <input checked="" 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			
<u>9</u>	<input checked="" type="checkbox"/> D009	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4
	<input type="checkbox"/> Low Mercury, less than 260 mg/kg Mercury	<input type="checkbox"/> Non-WW only	2	3	4	
	<input type="checkbox"/> High Mercury Organic Subcategory	<input checked="" type="checkbox"/> Non-WW only	<u>2</u>	3	4	
	<input checked="" type="checkbox"/> High Mercury Inorganic Subcategory					
	<input type="checkbox"/> D010 Selenium	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D011 Silver	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D012 Endrin	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D013 Lindane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D014 Methoxychlor	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D015 Toxaphene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D016 2,4-D	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D017 2,4,5-TP (Silvex)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D018 Benzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D019 Carbon tetrachloride	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D020 Chlordane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D021 Chlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
<u>11</u>	<input checked="" type="checkbox"/> D022 Chloroform	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	1	<u>2</u>	3	4 6
	<input type="checkbox"/> D023 o-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D024 m-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D025 p-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D026 Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D027 1,4-Dichlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D028 1,2-Dichloroethane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D029 1,1-Dichloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D030 2,4-Dinitrotoluene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D031 Heptachlor (and its epoxide)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D032 Hexachlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D033 Hexachlorobutadiene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D034 Hexachloroethane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D035 Methyl ethyl ketone	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D036 Nitrobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D037 Pentachlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
<u>3, 13</u>	<input checked="" type="checkbox"/> D038 Pyridine	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	1	<u>2</u>	3	4 6
	<input type="checkbox"/> D039 Tetrachloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D040 Trichloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D041 2,4,5-Trichlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D042 2,4,6-Trichlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D043 Vinyl Chloride	<input type="checkbox"/> WW <input type="checkbox"/> 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			
<u>11, 13, 22</u>	<input type="checkbox"/> F001 <input type="checkbox"/> F002 <input checked="" type="checkbox"/> F003 <input type="checkbox"/> F004 <input checked="" type="checkbox"/> F005	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	3	4	<u>5</u>	6
	<input type="checkbox"/> 1. ALL F001-F005					
	<input type="checkbox"/> 2. Acetone					
	<input type="checkbox"/> 3. Benzene					
	<input type="checkbox"/> 4. n-Butyl alcohol					
	<input type="checkbox"/> 5. Carbon disulfide					
	<input type="checkbox"/> 6. Carbon tetrachloride					
	<input type="checkbox"/> 7. Chlorobenzene					
	<input type="checkbox"/> 8. o-Cresol					
	<input type="checkbox"/> 9. m-Cresol (difficult to distinguish from p-cresol) <u>11, 13, 22</u>					
	<input type="checkbox"/> 10. p-Cresol (difficult to distinguish from m-cresol)					
	<input type="checkbox"/> 11. Cresol - mixed isomers (sum of o-, m- and p-cresol)					
	<input type="checkbox"/> 12. Cyclohexanone	<u>11</u>				
	<input type="checkbox"/> 13. o-Dichlorobenzene					
	<input type="checkbox"/> 14. 2-Ethoxyethanol (F005) only	<u>11</u>				
	<input type="checkbox"/> 15. Ethyl acetate					
	<input type="checkbox"/> 16. Ethyl benzene					
	<input type="checkbox"/> 17. Ethyl ether					
	<input type="checkbox"/> 18. Isobutyl alcohol					
	<input checked="" type="checkbox"/> 19. Methanol					
	<input type="checkbox"/> 20. Methylene chloride					
	<input type="checkbox"/> 21. Methyl ethyl ketone					
	<input type="checkbox"/> 22. Methyl isobutyl ketone					
	<input type="checkbox"/> 23. Nitrobenzene					
	<input type="checkbox"/> 24. 2-Nitropropane (F005 only)					
	<input checked="" type="checkbox"/> 25. Pyridine					
	<input type="checkbox"/> 26. Tetrachloroethylene					
	<input checked="" type="checkbox"/> 27. Toluene					
	<input type="checkbox"/> 28. 1,1,1-Trichloroethane					
	<input type="checkbox"/> 29. 1,1,2-Trichloroethane					
	<input type="checkbox"/> 30. Trichloroethylene					
	<input type="checkbox"/> 31. 1,1,2-Trichloro-1,2,2-trifluoroethane					
	<input type="checkbox"/> 32. Trichloromonofluoromethane					
	<input type="checkbox"/> 33. Xylene - mixed isomers					
						(sum of o-, m-, and p-xylene)



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			
<u>9</u>	<input checked="" type="checkbox"/> D009		1	2	3	4
	<input type="checkbox"/> Low Mercury, less than 260 mg/kg Mercury	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	
	<input type="checkbox"/> High Mercury Organic Subcategory	<input type="checkbox"/> Non-WW only	<u>2</u>	3	4	
	<input checked="" type="checkbox"/> High Mercury Inorganic Subcategory	<input checked="" type="checkbox"/> Non-WW only	<u>2</u>	3	4	
	<input type="checkbox"/> D010 Selenium	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D011 Silver	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D012 Endrin	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D013 Lindane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D014 Methoxychlor	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D015 Toxaphene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D016 2,4-D	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D017 2,4,5-TP (Silvex)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	2	3	4	5 6
	<input type="checkbox"/> D018 Benzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D019 Carbon tetrachloride	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D020 Chlordane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D021 Chlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
<u>11</u>	<input checked="" type="checkbox"/> D022 Chloroform	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	1	<u>2</u>	3	4 6
	<input type="checkbox"/> D023 o-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D024 m-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D025 p-Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D026 Cresol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D027 1,4-Dichlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D028 1,2-Dichloroethane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D029 1,1-Dichloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D030 2,4-Dinitrotoluene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D031 Heptachlor (and its epoxide)	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D032 Hexachlorobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D033 Hexachlorobutadiene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D034 Hexachloroethane	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D035 Methyl ethyl ketone	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D036 Nitrobenzene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D037 Pentachlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
<u>3, 13</u>	<input checked="" type="checkbox"/> D038 Pyridine	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	1	<u>2</u>	3	4 6
	<input type="checkbox"/> D039 Tetrachloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D040 Trichloroethylene	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D041 2,4,5-Trichlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D042 2,4,6-Trichlorophenol	<input type="checkbox"/> WW <input type="checkbox"/> Non-WW	1	2	3	4 6
	<input type="checkbox"/> D043 Vinyl Chloride	<input type="checkbox"/> WW <input type="checkbox"/> 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			
<u>11, 13, 13, 22</u>	<input type="checkbox"/> F001 <input type="checkbox"/> F002 <input checked="" type="checkbox"/> F003 <input type="checkbox"/> F004 <input checked="" type="checkbox"/> F005	<input type="checkbox"/> WW <input checked="" type="checkbox"/> Non-WW	3	4	<u>5</u>	6
	<input type="checkbox"/> 1. ALL F001-F005					
	<input type="checkbox"/> 2. Acetone					
	<input type="checkbox"/> 3. Benzene					
	<input type="checkbox"/> 4. n-Butyl alcohol					
	<input type="checkbox"/> 5. Carbon disulfide					
	<input type="checkbox"/> 6. Carbon tetrachloride					
	<input type="checkbox"/> 7. Chlorobenzene					
	<input type="checkbox"/> 8. o-Cresol					
	<input type="checkbox"/> 9. m-Cresol (difficult to distinguish from p-cresol)	<u>11, 13, 22</u>				
	<input type="checkbox"/> 10. p-Cresol (difficult to distinguish from m-cresol)					
	<input type="checkbox"/> 11. Cresol - mixed isomers (sum of o-, m- and p-cresol)					
	<input type="checkbox"/> 12. Cyclohexanone	<u>11</u>				
	<input type="checkbox"/> 13. o-Dichlorobenzene					
	<input type="checkbox"/> 14. 2-Ethoxyethanol (F005) only	<u>11</u>				
	<input type="checkbox"/> 15. Ethyl acetate					
	<input type="checkbox"/> 16. Ethyl benzene					
	<input type="checkbox"/> 17. Ethyl ether					
	<input type="checkbox"/> 18. Isobutyl alcohol					
	<input checked="" type="checkbox"/> 19. Methanol					
	<input type="checkbox"/> 20. Methylene chloride					
	<input type="checkbox"/> 21. Methyl ethyl ketone					
	<input type="checkbox"/> 22. Methyl isobutyl ketone					
	<input type="checkbox"/> 23. Nitrobenzene					
	<input type="checkbox"/> 24. 2-Nitropropane (F005 only)					
	<input checked="" type="checkbox"/> 25. Pyridine					
	<input type="checkbox"/> 26. Tetrachloroethylene					
	<input checked="" type="checkbox"/> 27. Toluene					
	<input type="checkbox"/> 28. 1,1,1-Trichloroethane					
	<input type="checkbox"/> 29. 1,1,2-Trichloroethane					
	<input type="checkbox"/> 30. Trichloroethylene					
	<input type="checkbox"/> 31. 1,1,2-Trichloro-1,2,2-trifluoroethane					
	<input type="checkbox"/> 32. Trichloromonofluoromethane					
	<input type="checkbox"/> 33. Xylene - mixed isomers (sum of o-, m-, and p-xylene)					



SECTION III. CALIFORNIA LIST WASTES

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE					
	Hazardous waste containing one or more of the following California List constituents:	[] WW [] Non-WW	1	2	3	4	5	6
	[] ALL CALIFORNIA LIST CONSTITUENTS							
	[] Liquids with nickel greater than or equal to 134 mg/l							
	[] Liquids with thallium 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 (F006-12, F019-F028, F037-38, F039, K-, U-, AND P-CODES)

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE					
<u>1</u>	<u>4123</u>	[] WW [X] Non-WW	3	4	5	6		
<u>3</u>	<u>P098</u>	[] WW [X] Non-WW	3	4	5	6		
<u>5</u>	<u>U041</u>	[] WW [X] Non-WW	3	4	5	6		
<u>6</u>	<u>U188, U080, U069</u>	[] WW [X] Non-WW	3	4	5	6		
<u>20</u>	<u>U092</u>	[] WW [X] 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: DAVID PTRICKEY Date: 8/15/08

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 SYSTEM 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 TOC 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 (RORGS) or combustion (CMBST) technology. Examples of RORGS technologies include the CES unit at Clean Harbors of Baltimore. Examples of CMBST 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)]



SECTION III. CALIFORNIA LIST WASTES

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE					
	Hazardous waste containing one or more of the following California List constituents:	[] WW [] Non-WW	1	2	3	4	6	
	[] ALL CALIFORNIA LIST CONSTITUENTS							
	[] Liquids with nickel greater than or equal to 134 mg/l							
	[] Liquids with thallium 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 (F006-12, F019-F028, F037-38, F039, K-, U-, AND P-CODES)

COLUMN 1: LINE ITEM SEE MANIFEST	COLUMN 2: WASTE CODE / SUBCATEGORY	COLUMN 3: WASTEWATER/ NON-WASTEWATER	COLUMN 4: HANDLING CODE					
<u>1</u>	<u>U123</u>	[] WW [X] Non-WW	3	4	5	6		
<u>3</u>	<u>P098</u>	[] WW [X] Non-WW	3	4	5	6		
<u>5</u>	<u>U041</u>	[] WW [X] Non-WW	3	4	5	6		
<u>6</u>	<u>U188, U080, U069</u>	[] WW [X] Non-WW	3	4	5	6		
<u>20</u>	<u>U092</u>	[] WW [X] 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: DAVID PTRICKEY Date: 8/15/08

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 SYSTEM 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 TOC 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 (RORGs) or combustion (CMBST) technology. Examples of RORGs technologies include the CES unit at Clean Harbors of Baltimore. Examples of CMBST 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)]



SECTION I. UNDERLYING HAZARDOUS CONSTITUENTS (UHC'S)

- Check here if one or more of the constituents listed in Section IV below are reasonably expected to be present as an "Underlying Hazardous Constituent" in the waste. Then in Section IV, check off each constituent. Note that per the definition of UHC in 40 CFR 268.2, fluoride, selenium, sulfides, vanadium and zinc are NOT regulated as UHC's.
- Check here if NONE of the UHC constituents listed in Section IV are expected to be present in the waste.

SECTION II. MULTI-SOURCE LEACHATE (WASTE CODE F039)

- Check here if one or more of the constituents listed in Section IV are present as a constituent in the multi-source leachate (F039) waste. Then in Section IV below, check off each constituent. Note that constituents which are identified by an asterisk (*) are NOT regulated as F039 constituents.
- Check here if NONE of the F039 constituents listed in Section IV are present in the waste.

SECTION III. HAZARDOUS DEBRIS CONTAMINANTS SUBJECT TO TREATMENT (CSTT)

- Check here if one or more of the constituents listed in Section IV is a CSTT for hazardous debris that is intended for treatment using the alternate treatment technologies in 40 CFR 268.45. To identify CSTT's, refer to the "Regulated Hazardous Constituent" column in the Treatment Standard Table in 40 CFR 268.40. Then, in Section IV below, check off the constituents that appear for each waste code used to identify the debris.
- Check here if the entry in the "Regulated Hazardous Constituent" column in the Treatment Standard Table in 40 CFR 268.40 is "Not Applicable", i.e. D001, D002, and D003 (non-cyanides subcategories only).

SECTION IV. LIST OF CONSTITUENTS - INCLUDE MANIFEST LINE ITEM

- | | |
|--|--|
| 34. <input type="checkbox"/> Acenaphthylene | 260. <input type="checkbox"/> Carbofuran phenol (*) |
| 35. <input type="checkbox"/> Acenaphthene | 70. <input type="checkbox"/> Carbon disulfide |
| 36. <input type="checkbox"/> Acetone | 71. <input type="checkbox"/> Carbon tetrachloride |
| 37. <input type="checkbox"/> Acetonitrile | 261. <input type="checkbox"/> Carbosulfan (*) |
| 38. <input type="checkbox"/> Acetophenone | 72. <input type="checkbox"/> Chlordane (alpha and gamma isomers) |
| 39. <input type="checkbox"/> 2-Acetylaminofluorene | 73. <input type="checkbox"/> p-Chloroaniline |
| 40. <input type="checkbox"/> Acrolein | 74. <input type="checkbox"/> Chlorobenzene |
| 41. <input type="checkbox"/> Acrylamide (*) | 75. <input type="checkbox"/> Chlorobenzilate |
| 42. <input type="checkbox"/> Acrylonitrile | 76. <input type="checkbox"/> 2-Chloro-1,3-butadiene |
| 251. <input type="checkbox"/> Aldicarb sulfone (*) | 77. <input type="checkbox"/> Chlorodibromomethane |
| 43. <input type="checkbox"/> Aldrin | 78. <input type="checkbox"/> Chloroethane |
| 44. <input type="checkbox"/> 4-Aminobiphenyl | 79. <input type="checkbox"/> bis(2-Chloroethoxy)methane |
| 45. <input type="checkbox"/> Aniline | 80. <input type="checkbox"/> bis(2-Chloroethyl)ether |
| 46. <input type="checkbox"/> Anthracene | 81. <input type="checkbox"/> Chloroform |
| 47. <input type="checkbox"/> Antimony | 82. <input type="checkbox"/> bis(2-Chloroisopropyl)ether |
| 48. <input type="checkbox"/> Arsenite | 83. <input type="checkbox"/> p-Chloro-m-cresol |
| 49. <input type="checkbox"/> Arsenic | 84. <input type="checkbox"/> 2-Chloroethyl vinyl ether (*) |
| 50. <input type="checkbox"/> alpha-BHC | 85. <input type="checkbox"/> Chloromethane (Methyl Chloride) |
| 51. <input type="checkbox"/> beta-BHC | 86. <input type="checkbox"/> 2-Chloronaphthalene |
| 52. <input type="checkbox"/> delta-BHC | 87. <input type="checkbox"/> 2-Chlorophenol |
| 53. <input type="checkbox"/> gamma-BHC | 88. <input type="checkbox"/> 3-Chloropropylene |
| 252. <input type="checkbox"/> Barban (*) | 89. <input type="checkbox"/> Chromium (Total) |
| 54. <input type="checkbox"/> Barium | 90. <input type="checkbox"/> Chrysene |
| 253. <input type="checkbox"/> Bendiocarb (*) | 91. <input type="checkbox"/> o-Cresol |
| 255. <input type="checkbox"/> Benomyl (*) | 92. <input type="checkbox"/> m-Cresol (difficult to distinguish from p-Cresol) |
| 55. <input type="checkbox"/> Benzene | 93. <input type="checkbox"/> p-Cresol (difficult to distinguish from o-Cresol) |
| 56. <input type="checkbox"/> Benz(a)anthracene | 262. <input type="checkbox"/> m-Cumenyl methylcarbamate (*) |
| 57. <input type="checkbox"/> Benzal chloride (*) | 94. <input type="checkbox"/> Cyanides (Total) |
| 58. <input type="checkbox"/> Benzo(b)fluoranthene (difficult to distinguish from Benzo(k)fluoranthene) | 95. <input type="checkbox"/> Cyanides (Amenable) |
| 59. <input type="checkbox"/> Benzo(k)fluoranthene (difficult to distinguish from Benzo(b)fluoranthene) | 263. <input type="checkbox"/> Cycloate (*) |
| 60. <input type="checkbox"/> Benzo(g,h,i)perylene | 96. <input type="checkbox"/> Cyclohexanone |
| 61. <input type="checkbox"/> Benzo(a)pyrene | 97. <input type="checkbox"/> 1,2-Dibromo-3-chloropropane |
| 62. <input type="checkbox"/> Beryllium | 98. <input type="checkbox"/> 1,2-Dibromoethane (Ethylene dibromide) |
| 63. <input type="checkbox"/> Bromodichloromethane | 99. <input type="checkbox"/> Dibromomethane |
| 64. <input type="checkbox"/> Bromomethane (Methyl bromide) | 100. <input type="checkbox"/> 2,4-Dichlorophenoxyacetic acid (2,4-D) |
| 65. <input type="checkbox"/> 4-Bromophenyl phenyl ether | 101. <input type="checkbox"/> o,p'-DDD |
| 66. <input type="checkbox"/> n-Butyl alcohol | 102. <input type="checkbox"/> p,p'-DDD |
| 256. <input type="checkbox"/> Butylate (*) | 103. <input type="checkbox"/> o,p'-DDE |
| 67. <input type="checkbox"/> Butyl benzyl phthalate | 104. <input type="checkbox"/> p,p'-ODE |
| 68. <input type="checkbox"/> 2-sec-Butyl-4,6-dinitrophenol (Dinoseb) | 105. <input type="checkbox"/> o,p'-DDT |
| 69. <input type="checkbox"/> Cadmium | 106. <input type="checkbox"/> p,p'-DDT |
| 257. <input type="checkbox"/> Carbaryl (*) | 107. <input type="checkbox"/> Dibenzo(a,h)anthracene |
| 258. <input type="checkbox"/> Carbendazim (*) | 108. <input type="checkbox"/> Dibenzo(a,e)pyrene |
| 259. <input type="checkbox"/> Carbofuran (*) | 109. <input type="checkbox"/> m-Dichlorobenzene |
| | 110. <input type="checkbox"/> o-Dichlorobenzene |
| | 111. <input type="checkbox"/> p-Dichlorobenzene |



SECTION I. UNDERLYING HAZARDOUS CONSTITUENTS (UHC'S)

- Check here if one or more of the constituents listed in Section IV below are reasonably expected to be present as an "Underlying Hazardous Constituent" in the waste. Then in Section IV, check off each constituent. Note that per the definition of UHC in 40 CFR 268.2, fluoride, selenium, sulfides, vanadium and zinc are NOT regulated as UHC's.
- Check here if NONE of the UHC constituents listed in Section IV are expected to be present in the waste.

SECTION II. MULTI-SOURCE LEACHATE (WASTE CODE F039)

- Check here if one or more of the constituents listed in Section IV are present as a constituent in the multi-source leachate (F039) waste. Then in Section IV below, check off each constituent. Note that constituents which are identified by an asterisk (*) are NOT regulated as F039 constituents.
- Check here if NONE of the F039 constituents listed in Section IV are present in the waste.

SECTION III. HAZARDOUS DEBRIS CONTAMINANTS SUBJECT TO TREATMENT (CSTT)

- Check here if one or more of the constituents listed in Section IV is a CSTT for hazardous debris that is intended for treatment using the alternate treatment technologies in 40 CFR 268.45. To identify CSTT's, refer to the "Regulated Hazardous Constituent" column in the Treatment Standard Table in 40 CFR 268.40. Then, in Section IV below, check off the constituents that appear for each waste code used to identify the debris.
- Check here if the entry in the "Regulated Hazardous Constituent" column in the Treatment Standard Table in 40 CFR 268.40 is "Not Applicable", i.e. D001, D002, and D003 (non-cyanides subcategories only).

SECTION IV. LIST OF CONSTITUENTS - INCLUDE MANIFEST LINE ITEM

- | | |
|--|--|
| 34. <input type="checkbox"/> Acenaphthylene | 260. <input type="checkbox"/> Carbofuran phenol (*) |
| 35. <input type="checkbox"/> Acenaphthene | 70. <input type="checkbox"/> Carbon disulfide |
| 36. <input type="checkbox"/> Acetone | 71. <input type="checkbox"/> Carbon tetrachloride |
| 37. <input type="checkbox"/> Acetonitrile | 261. <input type="checkbox"/> Carbosulfan (*) |
| 38. <input type="checkbox"/> Acetophenone | 72. <input type="checkbox"/> Chlordane (alpha and gamma isomers) |
| 39. <input type="checkbox"/> 2-Acetylaminofluorene | 73. <input type="checkbox"/> p-Chloroaniline |
| 40. <input type="checkbox"/> Acrolein | 74. <input type="checkbox"/> Chlorobenzene |
| 41. <input type="checkbox"/> Acrylamide (*) | 75. <input type="checkbox"/> Chlorobenzilate |
| 42. <input type="checkbox"/> Acrylonitrile | 76. <input type="checkbox"/> 2-Chloro-1,3-butadiene |
| 251. <input type="checkbox"/> Aldicarb sulfone (*) | 77. <input type="checkbox"/> Chlorodibromomethane |
| 43. <input type="checkbox"/> Aldrin | 78. <input type="checkbox"/> Chloroethane |
| 44. <input type="checkbox"/> 4-Aminobiphenyl | 79. <input type="checkbox"/> bis(2-Chloroethoxy)methane |
| 45. <input type="checkbox"/> Aniline | 80. <input type="checkbox"/> bis(2-Chloroethyl)ether |
| 46. <input type="checkbox"/> Anthracene | 81. <input type="checkbox"/> Chloroform |
| 47. <input type="checkbox"/> Antimony | 82. <input type="checkbox"/> bis(2-Chloroisopropyl)ether |
| 48. <input type="checkbox"/> Aramite | 83. <input type="checkbox"/> p-Chloro-m-cresol |
| 49. <input type="checkbox"/> Arsenic | 84. <input type="checkbox"/> 2-Chloroethyl vinyl ether (*) |
| 50. <input type="checkbox"/> alpha-BHC | 85. <input type="checkbox"/> Chloromethane (Methyl Chloride) |
| 51. <input type="checkbox"/> beta-BHC | 86. <input type="checkbox"/> 2-Chloronaphthalene |
| 52. <input type="checkbox"/> delta-BHC | 87. <input type="checkbox"/> 2-Chlorophenol |
| 53. <input type="checkbox"/> gamma-BHC | 88. <input type="checkbox"/> 3-Chloropropylene |
| 252. <input type="checkbox"/> Barban (*) | 89. <input type="checkbox"/> Chromium (Total) |
| 54. <input type="checkbox"/> Barium | 90. <input type="checkbox"/> Chrysene |
| 253. <input type="checkbox"/> Bendiocarb (*) | 91. <input type="checkbox"/> o-Cresol |
| 255. <input type="checkbox"/> Benomyl (*) | 92. <input type="checkbox"/> m-Cresol (difficult to distinguish from p-Cresol) |
| 55. <input type="checkbox"/> Benzene | 93. <input type="checkbox"/> p-Cresol (difficult to distinguish from o-Cresol) |
| 56. <input type="checkbox"/> Benz(a)anthracene | 262. <input type="checkbox"/> m-Cumenyl methylcarbamate (*) |
| 57. <input type="checkbox"/> Benzal chloride (*) | 94. <input type="checkbox"/> Cyanides (Total) |
| 58. <input type="checkbox"/> Benzo(b)fluoranthene (difficult to distinguish from Benzo(k)fluoranthene) | 95. <input type="checkbox"/> Cyanides (Amenable) |
| 59. <input type="checkbox"/> Benzo(k)fluoranthene (difficult to distinguish from Benzo(b)fluoranthene) | 263. <input type="checkbox"/> Cycloate (*) |
| 60. <input type="checkbox"/> Benzo(g,h,i)perylene | 96. <input type="checkbox"/> Cyclohexanone |
| 61. <input type="checkbox"/> Benzo(a)pyrene | 97. <input type="checkbox"/> 1,2-Dibromo-3-chloropropane |
| 62. <input type="checkbox"/> Beryllium | 98. <input type="checkbox"/> 1,2-Dibromoethane (Ethylene dibromide) |
| 63. <input type="checkbox"/> Bromodichloromethane | 99. <input type="checkbox"/> Dibromomethane |
| 64. <input type="checkbox"/> Bromomethane (Methyl bromide) | 100. <input type="checkbox"/> 2,4-Dichlorophenoxyacetic acid (2,4-D) |
| 65. <input type="checkbox"/> 4-Bromophenyl phenyl ether | 101. <input type="checkbox"/> o,p'-DDD |
| 66. <input type="checkbox"/> n-Butyl alcohol | 102. <input type="checkbox"/> p,p'-DDD |
| 256. <input type="checkbox"/> Butylate (*) | 103. <input type="checkbox"/> o,p'-DDE |
| 67. <input type="checkbox"/> Butyl benzyl phthalate | 104. <input type="checkbox"/> p,p'-DDE |
| 68. <input type="checkbox"/> 2-sec-Butyl-4,6-dinitrophenol (Dinoseb) | 105. <input type="checkbox"/> o,p'-DDT |
| 69. <input type="checkbox"/> Cadmium | 106. <input type="checkbox"/> p,p'-DDT |
| 257. <input type="checkbox"/> Carbaryl (*) | 107. <input type="checkbox"/> Dibenz(a,h)anthracene |
| 258. <input type="checkbox"/> Carbendazim (*) | 108. <input type="checkbox"/> Dibenzo(a,e)pyrene |
| 259. <input type="checkbox"/> Carbofuran (*) | 109. <input type="checkbox"/> m-Dichlorobenzene |
| | 110. <input type="checkbox"/> o-Dichlorobenzene |
| | 111. <input type="checkbox"/> p-Dichlorobenzene |



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|------------|-----|--|------------|-----|---|
| 112. _____ | [] | Dichlorodifluoromethane | 176. _____ | [] | Methapyrilene |
| 113. _____ | [] | 1,1-Dichloroethane | 272. _____ | [] | Methiocarb (*) |
| 114. _____ | [] | 1,2-Dichloroethane | 273. _____ | [] | Methomyl (*) |
| 115. _____ | [] | 1,1-Dichloroethylene | 177. _____ | [] | Methoxychlor |
| 116. _____ | [] | trans-1,2-Dichloroethylene | 178. _____ | [] | 3-Methylcholanthrene |
| 117. _____ | [] | 2,4-Dichlorophenol | 179. _____ | [] | 4,4-Methylene-bis(2-chloroaniline) |
| 118. _____ | [] | 2,6-Dichlorophenol | 180. _____ | [] | Methylene chloride |
| 119. _____ | [] | 1,2-Dichloropropane | 181. _____ | [] | Methyl ethyl ketone |
| 120. _____ | [] | cis-1,3-Dichloropropylene | 182. _____ | [] | Methyl isobutyl ketone |
| 121. _____ | [] | trans-1,3-Dichloropropylene | 183. _____ | [] | Methyl methacrylate |
| 122. _____ | [] | Dieldrin | 184. _____ | [] | Methyl methansulfonate |
| 123. _____ | [] | Diethyl phthalate | 185. _____ | [] | Methyl parathion |
| 124. _____ | [] | 2,4-Dimethyl phenol | 274. _____ | [] | Metolcarb (*) |
| 125. _____ | [] | Dimethyl phthalate | 275. _____ | [] | Mexacarbate (*) |
| 126. _____ | [] | Di-n-butyl phthalate | 276. _____ | [] | Molinate (*) |
| 127. _____ | [] | 1,4-Dinitrobenzene | 186. _____ | [] | Naphthalene |
| 128. _____ | [] | 4,6-Dinitro-o-cresol | 187. _____ | [] | 2-Naphthylamine |
| 129. _____ | [] | 2,4-Dinitrophenol | 188. _____ | [] | Nicket |
| 130. _____ | [] | 2,4-Dinitrotoluene | 189. _____ | [] | o-Nitroaniline (*) |
| 131. _____ | [] | 2,6-Dinitrotoluene | 190. _____ | [] | p-Nitroaniline |
| 132. _____ | [] | Di-n-octyl phthalate | 191. _____ | [] | Nitrobenzene |
| 133. _____ | [] | p-Dimethylaminoazobenzene (*) | 192. _____ | [] | 5-Nitro-o-toluidine |
| 134. _____ | [] | Di-n-propylnitrosoamine | 193. _____ | [] | o-Nitrophenol (*) |
| 135. _____ | [] | 1,4-Dioxane (*) | | | diphenylnitrosamine) |
| 136. _____ | [] | Diphenylamine (difficult to distinguish from | 194. _____ | [] | p-Nitrophenol |
| 137. _____ | [] | Diphenylnitrosamine (difficult to distinguish from | 195. _____ | [] | N-Nitrosodiethylamine |
| | | diphenylamine) | 196. _____ | [] | N-Nitrosodimethylamine |
| 138. _____ | [] | 1,2-Diphenylhydrazine | 197. _____ | [] | N-Nitroso-di-n-butylamine |
| 139. _____ | [] | Disulfoton | 198. _____ | [] | N-Nitrosomethyltetramine |
| 266. _____ | [] | Dithiocarbamates (Total) (*) | 199. _____ | [] | N-Nitrosomorpholine |
| 140. _____ | [] | Endosulfan I | 200. _____ | [] | N-Nitrosopiperidine |
| 141. _____ | [] | Endosulfan II | 201. _____ | [] | N-Nitrosopyrrolidine |
| 142. _____ | [] | Endosulfan sulfate | 277. _____ | [] | Oxamyl (*) |
| 143. _____ | [] | Endrin | 202. _____ | [] | Parathion |
| 144. _____ | [] | Endrin aldehyde | 203. _____ | [] | Total PCBs (sum of all PCB isomers, or all Arochlors) |
| 267. _____ | [] | EPTC (*) | 278. _____ | [] | Pebulate (*) |
| 145. _____ | [] | Ethyl acetate | 204. _____ | [] | Pentachlorobenzene |
| 146. _____ | [] | Ethyl cyanide (propanenitrile) | 205. _____ | [] | PeCDDs (All pentachlorodibenzo- p-dioxins) |
| 147. _____ | [] | Ethyl benzene | 206. _____ | [] | PeCDFs (All pentachlorodibenzofurans) |
| 148. _____ | [] | Ethyl ether | 207. _____ | [] | Pentachloroethane (*) |
| 149. _____ | [] | bis(2-Ethylhexyl)phthalate | 208. _____ | [] | Pentachloronitrobenzene |
| 150. _____ | [] | Ethyl methacrylate | 209. _____ | [] | Pentachlorophenol |
| 151. _____ | [] | Ethylene oxide | 210. _____ | [] | Phenacetin |
| 152. _____ | [] | Famphur | 211. _____ | [] | Phenanthrene |
| 153. _____ | [] | Fluoranthene | 212. _____ | [] | Phenol |
| 154. _____ | [] | Fluorene | 213. _____ | [] | Phorate |
| 155. _____ | [] | Fluoride | 214. _____ | [] | Phthalic acid (*) |
| 268. _____ | [] | Formetanate hydrochloride (*) | 215. _____ | [] | Phthalic anhydride |
| 156. _____ | [] | Heptachlor | 280. _____ | [] | Physostigmine (*) |
| 157. _____ | [] | Heptachlor epoxide | 281. _____ | [] | Physostigmine salicylate (*) |
| 158. _____ | [] | Hexachlorobenzene | 282. _____ | [] | Promecarb (*) |
| 159. _____ | [] | Hexachlorobutadiene | 216. _____ | [] | Pronamide |
| 160. _____ | [] | Hexachlorocyclopentadiene | 283. _____ | [] | Propham (*) |
| 161. _____ | [] | HxCDDs (All hexachlorodibenzo-p-dioxins) | 284. _____ | [] | Propoxur (*) |
| 162. _____ | [] | HxCDFs (All hexachlorodibenzo-furans) | 285. _____ | [] | Prosulfocarb (*) |
| 163. _____ | [] | Hexachloroethane | 217. _____ | [] | Pyrene |
| 164. _____ | [] | Hexachloropropylene | 218. _____ | [] | Pyridine |
| 165. _____ | [] | Indeno (1,2,3-c,d)pyrene | 219. _____ | [] | Safrole |
| 270. _____ | [] | 3-Iodo-2-propynyl n-butylcarbamate (*) | 220. _____ | [] | Selenium |
| 166. _____ | [] | Iodomethane | 221. _____ | [] | Silver |
| 167. _____ | [] | Isobutyl alcohol | 222. _____ | [] | Silvex (2,4,5-TP) |
| 168. _____ | [] | Isodrin | 223. _____ | [] | Sulfide |
| 169. _____ | [] | Isosafrole | 224. _____ | [] | 2,4,5-T (2,4,5-Trichlorophenoxyacetic acid) |
| 170. _____ | [] | Kepone | 225. _____ | [] | 1,2,4,5-Tetrachlorobenzene |
| 171. _____ | [] | Lead | 226. _____ | [] | TCDDs (All tetrachlorodibenzo- p-dioxins) |
| 172. _____ | [] | Mercury--Nonwastewater from Retort | 227. _____ | [] | TCDFs (All tetrachlorodibenzofurans) |
| 173. _____ | [] | Mercury--All others | 228. _____ | [] | 1,1,1,2-Tetrachloroethane |
| 174. _____ | [] | Methacrylonitrile | 229. _____ | [] | 1,1,2,2-Tetrachloroethane |
| 175. _____ | [] | Methanol | 230. _____ | [] | Tetrachloroethylene |



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|------------|--------------------------|--|------------|--------------------------|---|
| 112. _____ | <input type="checkbox"/> | Dichlorodifluoromethane | 176. _____ | <input type="checkbox"/> | Methapyrilene |
| 113. _____ | <input type="checkbox"/> | 1,1-Dichloroethane | 272. _____ | <input type="checkbox"/> | Methiocarb (*) |
| 114. _____ | <input type="checkbox"/> | 1,2-Dichloroethane | 273. _____ | <input type="checkbox"/> | Methomyl (*) |
| 115. _____ | <input type="checkbox"/> | 1,1-Dichloroethylene | 177. _____ | <input type="checkbox"/> | Methoxychlor |
| 116. _____ | <input type="checkbox"/> | trans-1,2-Dichloroethylene | 178. _____ | <input type="checkbox"/> | 3-Methylcholanthrene |
| 117. _____ | <input type="checkbox"/> | 2,4-Dichlorophenol | 179. _____ | <input type="checkbox"/> | 4,4-Methylene-bis(2-chloroaniline) |
| 118. _____ | <input type="checkbox"/> | 2,6-Dichlorophenol | 180. _____ | <input type="checkbox"/> | Methylene chloride |
| 119. _____ | <input type="checkbox"/> | 1,2-Dichloropropane | 181. _____ | <input type="checkbox"/> | Methyl ethyl ketone |
| 120. _____ | <input type="checkbox"/> | cis-1,3-Dichloropropylene | 182. _____ | <input type="checkbox"/> | Methyl isobutyl ketone |
| 121. _____ | <input type="checkbox"/> | trans-1,3-Dichloropropylene | 183. _____ | <input type="checkbox"/> | Methyl methacrylate |
| 122. _____ | <input type="checkbox"/> | Dieldrin | 184. _____ | <input type="checkbox"/> | Methyl methansulfonate |
| 123. _____ | <input type="checkbox"/> | Diethyl phthalate | 185. _____ | <input type="checkbox"/> | Methyl parathion |
| 124. _____ | <input type="checkbox"/> | 2,4-Dimethyl phenol | 274. _____ | <input type="checkbox"/> | Metolcarb (*) |
| 125. _____ | <input type="checkbox"/> | Dimethyl phthalate | 275. _____ | <input type="checkbox"/> | Mexacarbate (*) |
| 126. _____ | <input type="checkbox"/> | Di-n-butyl phthalate | 276. _____ | <input type="checkbox"/> | Molinate (*) |
| 127. _____ | <input type="checkbox"/> | 1,4-Dinitrobenzene | 186. _____ | <input type="checkbox"/> | Naphthalene |
| 128. _____ | <input type="checkbox"/> | 4,6-Dinitro-o-cresol | 187. _____ | <input type="checkbox"/> | 2-Naphthylamine |
| 129. _____ | <input type="checkbox"/> | 2,4-Dinitrophenol | 188. _____ | <input type="checkbox"/> | Nickel |
| 130. _____ | <input type="checkbox"/> | 2,4-Dinitrotoluene | 189. _____ | <input type="checkbox"/> | o-Nitroaniline (*) |
| 131. _____ | <input type="checkbox"/> | 2,6-Dinitrotoluene | 190. _____ | <input type="checkbox"/> | p-Nitroaniline |
| 132. _____ | <input type="checkbox"/> | Di-n-octyl phthalate | 191. _____ | <input type="checkbox"/> | Nitrobenzene |
| 133. _____ | <input type="checkbox"/> | p-Dimethylaminoazobenzene (*) | 192. _____ | <input type="checkbox"/> | 5-Nitro-o-toluidine |
| 134. _____ | <input type="checkbox"/> | Di-n-propylnitrosoamine | 193. _____ | <input type="checkbox"/> | o-Nitrophenol (*) |
| 135. _____ | <input type="checkbox"/> | 1,4-Dioxane (*) | | | diphenylnitrosamine) |
| 136. _____ | <input type="checkbox"/> | Diphenylamine (difficult to distinguish from | 194. _____ | <input type="checkbox"/> | p-Nitrophenol |
| 137. _____ | <input type="checkbox"/> | Diphenylnitrosamine (difficult to distinguish from | 195. _____ | <input type="checkbox"/> | N-Nitrosodiethylamine |
| | | diphenylamine) | 196. _____ | <input type="checkbox"/> | N-Nitrosodimethylamine |
| 138. _____ | <input type="checkbox"/> | 1,2-Diphenylhydrazine | 197. _____ | <input type="checkbox"/> | N-Nitroso-di-n-butylamine |
| 139. _____ | <input type="checkbox"/> | Disulfoton | 198. _____ | <input type="checkbox"/> | N-Nitrosomethylethylamine |
| 266. _____ | <input type="checkbox"/> | Dithiocarbamates (Total) (*) | 199. _____ | <input type="checkbox"/> | N-Nitrosomorpholine |
| 140. _____ | <input type="checkbox"/> | Endosulfan I | 200. _____ | <input type="checkbox"/> | N-Nitrosopiperidine |
| 141. _____ | <input type="checkbox"/> | Endosulfan II | 201. _____ | <input type="checkbox"/> | N-Nitrosopyrrolidine |
| 142. _____ | <input type="checkbox"/> | Endosulfan sulfate | 277. _____ | <input type="checkbox"/> | Oxamyl (*) |
| 143. _____ | <input type="checkbox"/> | Endrin | 202. _____ | <input type="checkbox"/> | Parathion |
| 144. _____ | <input type="checkbox"/> | Endrin aldehyde | 203. _____ | <input type="checkbox"/> | Total PCBs (sum of all PCB isomers, or all Arochlors) |
| 267. _____ | <input type="checkbox"/> | EPTC (*) | 278. _____ | <input type="checkbox"/> | Pebulate (*) |
| 145. _____ | <input type="checkbox"/> | Ethyl acetate | 204. _____ | <input type="checkbox"/> | Pentachlorobenzene |
| 146. _____ | <input type="checkbox"/> | Ethyl cyanide (propanenitrile) | 205. _____ | <input type="checkbox"/> | PeCDDs (All pentachlorodibenzo- p-dioxins) |
| 147. _____ | <input type="checkbox"/> | Ethyl benzene | 206. _____ | <input type="checkbox"/> | PeCDFs (All pentachlorodibenzofurans) |
| 148. _____ | <input type="checkbox"/> | Ethyl ether | 207. _____ | <input type="checkbox"/> | Pentachloroethane (*) |
| 149. _____ | <input type="checkbox"/> | bis(2-Ethylhexyl)phthalate | 208. _____ | <input type="checkbox"/> | Pentachloronitrobenzene |
| 150. _____ | <input type="checkbox"/> | Ethyl methacrylate | 209. _____ | <input type="checkbox"/> | Pentachlorophenol |
| 151. _____ | <input type="checkbox"/> | Ethylene oxide | 210. _____ | <input type="checkbox"/> | Phenacetin |
| 152. _____ | <input type="checkbox"/> | Famphur | 211. _____ | <input type="checkbox"/> | Phenanthrene |
| 153. _____ | <input type="checkbox"/> | Fluoranthene | 212. _____ | <input type="checkbox"/> | Phenol |
| 154. _____ | <input type="checkbox"/> | Fluorene | 213. _____ | <input type="checkbox"/> | Phorate |
| 155. _____ | <input type="checkbox"/> | Fluoride | 214. _____ | <input type="checkbox"/> | Phthalic acid (*) |
| 268. _____ | <input type="checkbox"/> | Formetanate hydrochloride (*) | 215. _____ | <input type="checkbox"/> | Phthalic anhydride |
| 156. _____ | <input type="checkbox"/> | Heptachlor | 280. _____ | <input type="checkbox"/> | Physostigmine (*) |
| 157. _____ | <input type="checkbox"/> | Heptachlor epoxide | 281. _____ | <input type="checkbox"/> | Physostigmine salicylate (*) |
| 158. _____ | <input type="checkbox"/> | Hexachlorobenzene | 282. _____ | <input type="checkbox"/> | Promecarb (*) |
| 159. _____ | <input type="checkbox"/> | Hexachlorobutadiene | 216. _____ | <input type="checkbox"/> | Pronamide |
| 160. _____ | <input type="checkbox"/> | Hexachlorocyclopentadiene | 283. _____ | <input type="checkbox"/> | Propham (*) |
| 161. _____ | <input type="checkbox"/> | HxCDDs (All hexachlorodibenzo-p-dioxins) | 284. _____ | <input type="checkbox"/> | Propoxur (*) |
| 162. _____ | <input type="checkbox"/> | HxCDFs (All hexachlorodibenzo-furans) | 285. _____ | <input type="checkbox"/> | Prosulfocarb (*) |
| 163. _____ | <input type="checkbox"/> | Hexachloroethane | 217. _____ | <input type="checkbox"/> | Pyrene |
| 164. _____ | <input type="checkbox"/> | Hexachloropropylene | 218. _____ | <input type="checkbox"/> | Pyridine |
| 165. _____ | <input type="checkbox"/> | Indeno (1,2,3-c,d)pyrene | 219. _____ | <input type="checkbox"/> | Safrole |
| 270. _____ | <input type="checkbox"/> | 3-Iodo-2-propynyl n-butylcarbamate (*) | 220. _____ | <input type="checkbox"/> | Selenium |
| 166. _____ | <input type="checkbox"/> | Iodomethane | 221. _____ | <input type="checkbox"/> | Silver |
| 167. _____ | <input type="checkbox"/> | Isobutyl alcohol | 222. _____ | <input type="checkbox"/> | Silvex (2,4,5-TP) |
| 168. _____ | <input type="checkbox"/> | Isodrin | 223. _____ | <input type="checkbox"/> | Sulfide |
| 169. _____ | <input type="checkbox"/> | Isosafrole | 224. _____ | <input type="checkbox"/> | 2,4,5-T (2,4,5-Trichlorophenoxyacetic acid) |
| 170. _____ | <input type="checkbox"/> | Kepone | 225. _____ | <input type="checkbox"/> | 1,2,4,5-Tetrachlorobenzene |
| 171. _____ | <input type="checkbox"/> | Lead | 226. _____ | <input type="checkbox"/> | TCDDs (All tetrachlorodibenzo- p-dioxins) |
| 172. _____ | <input type="checkbox"/> | Mercury--Nonwastewater from Retort | 227. _____ | <input type="checkbox"/> | TCDFs (All tetrachlorodibenzofurans) |
| 173. _____ | <input type="checkbox"/> | Mercury--All others | 228. _____ | <input type="checkbox"/> | 1,1,1,2-Tetrachloroethane |
| 174. _____ | <input type="checkbox"/> | Methacrylonitrile | 229. _____ | <input type="checkbox"/> | 1,1,2,2-Tetrachloroethane |
| 175. _____ | <input type="checkbox"/> | Methanol | 230. _____ | <input type="checkbox"/> | Tetrachloroethylene |



- | | | | |
|-------------------------------------|-----------------------------|-------------------------------------|---|
| 231. _____ <input type="checkbox"/> | 2,3,4,6-Tetrachlorophenol | 241. _____ <input type="checkbox"/> | 2,4,5-Trichlorophenol |
| 232. _____ <input type="checkbox"/> | Thallium | 242. _____ <input type="checkbox"/> | 2,4,6-Trichlorophenol |
| 286. _____ <input type="checkbox"/> | Thiodicarb (*) | 243. _____ <input type="checkbox"/> | 1,2,3-Trichloropropane |
| 287. _____ <input type="checkbox"/> | Thiophanate-methyl (*) | 244. _____ <input type="checkbox"/> | 1,1,2-Trichloro-1,2,2-trifluoroethane |
| 233. _____ <input type="checkbox"/> | Toluene | 290. _____ <input type="checkbox"/> | Triethylamine (*) |
| 234. _____ <input type="checkbox"/> | Toxaphene | 245. _____ <input type="checkbox"/> | tris-(2,3-Dibromopropyl)phosphate |
| 289. _____ <input type="checkbox"/> | Triallate (*) | 246. _____ <input type="checkbox"/> | Vanadium (*) |
| 235. _____ <input type="checkbox"/> | Tribromomethane (Bromoform) | 291. _____ <input type="checkbox"/> | Vernolate (*) |
| 236. _____ <input type="checkbox"/> | 1,2,4-Trichlorobenzene | 247. _____ <input type="checkbox"/> | Vinyl chloride |
| 237. _____ <input type="checkbox"/> | 1,1,1-Trichloroethane | 248. _____ <input type="checkbox"/> | Xylenes--mixed isomers (sum of o-, m-, and p-xylene concentrations) |
| 238. _____ <input type="checkbox"/> | 1,1,2-Trichloroethane | 249. _____ <input type="checkbox"/> | Zinc (*) |
| 239. _____ <input type="checkbox"/> | Trichloroethylene | | |
| 240. _____ <input type="checkbox"/> | Trichloromonofluoromethane | | |

KEY TERMS/DEFINITIONS

CONTAMINANTS SUBJECT TO TREATMENT (CSTT) are the specific constituents listed by waste code number in the Treatment Standard Table in §268.40. CSTT's must be identified for all hazardous debris wastes that are intended for treatment using one of the hazardous debris alternate treatment technologies described in §268.45.

REASONABLY EXPECTED TO BE PRESENT means that the generator is relying on knowledge of the raw materials used, the process, and potential reaction products, or on the results of a one-time analysis for the entire list of UHC's that may be present in the untreated hazardous waste. If a one-time analysis of the entire list of UHC's is conducted, subsequent analyses are required for only those pollutants which would reasonably be expected to be present in the waste as generated, based on the previous sampling and analysis results.

UNDERLYING HAZARDOUS CONSTITUENT (UHC) means any constituent listed in §268.48 Table UTS - Universal Treatment Standards (except fluoride, selenium, sulfides, vanadium and zinc) which can reasonably be expected to be present at the point of generation of the hazardous waste, at a concentration above the constituent-specific UTS treatment standard. [See 40 CFR 268.2]



- | | | | |
|-------------------------------------|-----------------------------|-------------------------------------|--|
| 231. _____ <input type="checkbox"/> | 2,3,4,6-Tetrachlorophenol | 241. _____ <input type="checkbox"/> | 2,4,5-Trichlorophenol |
| 232. _____ <input type="checkbox"/> | Thallium | 242. _____ <input type="checkbox"/> | 2,4,6-Trichlorophenol |
| 286. _____ <input type="checkbox"/> | Thiodicarb (*) | 243. _____ <input type="checkbox"/> | 1,2,3-Trichloropropane |
| 287. _____ <input type="checkbox"/> | Thiophanate-methyl (*) | 244. _____ <input type="checkbox"/> | 1,1,2-Trichloro-1,2,2-trifluoroethane |
| 233. _____ <input type="checkbox"/> | Toluene | 290. _____ <input type="checkbox"/> | Triethylamine (*) |
| 234. _____ <input type="checkbox"/> | Toxaphene | 245. _____ <input type="checkbox"/> | tris-(2,3-Dibromopropyl)phosphate |
| 289. _____ <input type="checkbox"/> | Triallate (*) | 246. _____ <input type="checkbox"/> | Vanadium (*) |
| 235. _____ <input type="checkbox"/> | Tribromomethane (Bromoform) | 291. _____ <input type="checkbox"/> | Vernolate (*) |
| 236. _____ <input type="checkbox"/> | 1,2,4-Trichlorobenzene | 247. _____ <input type="checkbox"/> | Vinyl chloride |
| 237. _____ <input type="checkbox"/> | 1,1,1-Trichloroethane | 248. _____ <input type="checkbox"/> | Xylenes—mixed isomers (sum of o-, m-, and p-xylene concentrations) |
| 238. _____ <input type="checkbox"/> | 1,1,2-Trichloroethane | 249. _____ <input type="checkbox"/> | Zinc (*) |
| 239. _____ <input type="checkbox"/> | Trichloroethylene | | |
| 240. _____ <input type="checkbox"/> | Trichloromonofluoromethane | | |

KEY TERMS/DEFINITIONS

CONTAMINANTS SUBJECT TO TREATMENT (CSTT) are the specific constituents listed by waste code number in the Treatment Standard Table in §268.40. CSTT's must be identified for all hazardous debris wastes that are intended for treatment using one of the hazardous debris alternate treatment technologies described in §268.45.

REASONABLY EXPECTED TO BE PRESENT means that the generator is relying on knowledge of the raw materials used, the process, and potential reaction products, or on the results of a one-time analysis for the entire list of UHC's that may be present in the untreated hazardous waste. If a one-time analysis of the entire list of UHC's is conducted, subsequent analyses are required for only those pollutants which would reasonably be expected to be present in the waste as generated, based on the previous sampling and analysis results.

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**LARGE QUANTITY GENERATOR REQUIREMENTS
COMPLETE AND ATTACH A PROCESS DESCRIPTION SUMMARY**

CESQG: ≤100Kg. (Approximately 25-30 gallons) of waste in a calendar month or < 1 Kg. of acutely hazardous waste.
 SQG: Between 100 and 1,000 Kg. (About 25 to under 300 gallons) of waste in a calendar month.
 LQG: ≥ 1,000 Kg. (~300 gallons) of waste in a calendar month or ≥1 Kg. of acutely hazardous waste in a calendar month.
NOTE: To convert from gallons to pounds: Amount in gallons x Specific Gravity x 8.345 = Amounts in pounds.

Safety Equipment Used:

GENERAL REQUIREMENTS

1.	Have all wastes generated at the facility been adequately evaluated? [3745-52-11]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
2.	Are records of waste determination being kept for at least 3 years? [3745-52-40(C)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
3.	Has the generator obtained a U.S. EPA identification number? [3745-52-12]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
4.	Were annual reports filed with Ohio EPA on or before March 1 st ? [3745-52-41(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
5.	Are annual reports kept on file for at least 3 years? [3745-52-40(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
6.	Has the generator transported or caused to be transported hazardous waste to other than a facility authorized to manage the hazardous waste? [ORC 3734.02(F)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
7.	Has the generator disposed of hazardous waste on-site without a permit or at another facility other than a facility authorized to dispose of the hazardous waste? [ORC 3734.02(E)&(F)]	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
8.	Does the generator accumulate hazardous waste?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

NOTE: If the LQG does not accumulate or treat hazardous waste, it is not subject to 52-34 standards. All other requirements still apply, e.g., annual reports, manifest, marking, record keeping, LDR, etc.

9.	Has the generator accumulated hazardous waste on-site in excess of 90 days without a permit or an extension from the director ORC §3734.02(E)&(F)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
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NOTE: If F006 waste is generated and accumulated for > 90 days and is recycled see 3745-52-34(G)&(H).

10.	Does the generator treat hazardous waste in a: [ORC 3734.02(E)&(F)]	
a.	Container that meets 3745-66-70 to 3745-66-77?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Tank that meets 3745-66-90 to 3745-66-101 except 3745-66-97(C)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	Drip pads that meet 3745-69-40 to 3745-69-45?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
d.	Containment building that meets 3745-256-100 to 3745-256-102?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

NOTE: Complete appropriate checklist for each unit.

NOTE: If waste is treated to meet LDRs, use LDR checklist.

11.	Does the generator export hazardous waste? If so:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
a.	Has the generator notified U.S. EPA of export activity? [3745-52-53(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Has the generator complied with special manifest requirements? [3745-52-54]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	For manifests that have not been returned to the generator: has an exception report been filed? [3745-52-55]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
d.	Has an annual report been submitted to U.S. EPA? [3745-52-56]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

e.	Are export related documents being maintained on-site? [3745-52-57(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
MANIFEST REQUIREMENTS		
12.	Have all hazardous wastes shipped off-site been accompanied by a manifest? (U.S. EPA Form 8700-22) [3745-52-20(A)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
13.	Have items (1) through (20) of each manifest been completed? [3745-52-20(A)(1)]&[3745-52-27(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
<i>NOTE: U.S. EPA Form 8700-22(A) (the continuation form) may be needed in addition to Form 8700-22. In these situations items (21) through (35) must also be completed. [3745-52-20(A)(1)]</i>		
14.	Does each manifest designate at least one facility which is permitted to handle the waste? [3745-52-20(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
<i>NOTE: The generator may designate on the manifest one alternate facility to handle the waste in the event of an emergency which prevents the delivery of waste to the primary designated facility. [3745-52-20(C)].</i>		
15.	If the transporter was unable to deliver a shipment of hazardous waste to the designated facility did the generator designate an alternate TSD facility or give the transporter instructions to return the waste? [3745-52-20(D)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
16.	Have the manifests been signed by the generator and initial transporter? [3745-52-23(A)(1)&(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
17.	If the generator received a rejected load or residue and accumulated the waste on-site, did the generator sign item 18c or 20 of the manifest? [3745-52-34(M)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<i>NOTE: Remind the generator that the certification statement they signed indicates: 1) they have properly prepared the shipment for transportation and 2) they have a program in place to reduce the volume and toxicity waste they generate.</i>		
18.	If the generator did not receive a return copy of each completed manifest within 35 days of the waste being accepted by the transporter, did the generator contact the transporter and/or TSD facility to check on the status of the waste? [3745-52-42(A)(1)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
19.	If the generator has not received the manifest within 45 days, did the generator file an exception report with Ohio EPA? [3745-52-42(A)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
20.	Are signed copies of all manifests and any exception reports being retained for at least three years? [3745-52-40]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
<i>NOTE: Waste generated at one location and transported along a publicly accessible road for temporary consolidated storage or treatment on a contiguous property also owned by the same person is not considered "on-site" and manifesting and transporter requirements must be met. To transport "along" a public right-of-way the destination facility has to act as a transfer facility or have a permit because this is considered to be "off-site." For additional information see the definition of "on-site" in OAC rule 3745-50-10.</i>		
PERSONNEL TRAINING		
21.	Does the generator have a training program which teaches facility personnel hazardous waste management procedures (including contingency plan implementation) relevant to their positions? [3745-65-16(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
22.	Does the personnel training program, at a minimum, include instructions to ensure that facility personnel are able to respond effectively to emergencies involving hazardous waste by familiarizing them with emergency procedures, emergency equipment and emergency systems (where applicable)? [3745-65-16(A)(3)(a-f)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
23.	Is the personnel training program directed by a person trained in hazardous waste management procedures? [3745-65-16(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
24.	Do new employees receive training within six months after the date of hire (or assignment to a new position)? [3745-65-16(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
25.	Does the generator provide annual refresher training to employees? [3745-65-16(C)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
26.	Does the generator keep records and documentation of:	
a.	Job titles? [3745-65-16D(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

	b.	Job descriptions? [3745-65-16D(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	c.	Type and amount of training given to each person? [3745-65-16D(3)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	d.	Completed training or job experience required? [3745-65-16D(4)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
27.		Are training records for current personnel kept until closure of the facility and are training records for former employees kept for at least three years from the date the employee last worked at the facility? [3745-65-16(E)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

NOTE: The following section can be used by the inspector to document that all personnel who are involved with hazardous waste management have been trained. The employees who need training (written and/or on-the-job) may include the following: environmental coordinators, drum handlers, emergency coordinators, personnel who conduct hazardous waste inspections, emergency response teams, personnel who prepare manifest, etc.

Job Performed	Name of Employee	Date Trained

CONTINGENCY PLAN

28.		Does the owner/operator have a contingency plan to minimize hazards to human health or the environment from fires, explosions or any unplanned release of hazardous waste? [3745-65-51(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
29.		Does the plan describe the following:	
	a.	Actions to be taken in response to fires, explosions or any unplanned release of hazardous waste? [3745-65-52(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	b.	Arrangements with emergency authorities? [3745-65-52(C)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	c.	A current list of names, addresses and telephone numbers (office and home) of all persons qualified to act as emergency coordinator? [3745-65-52(D)] Contingency plan had not been updated to reflect Jim Dean as the emergency coordinator. Contingency plan was updated during 10/30/09 CEI and violation returned to compliance.	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	d.	A list of all emergency equipment, including: location, a physical description and brief outline of capabilities? [3745-65-52(E)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
	e.	An evacuation plan for facility personnel where there is possibility that evacuation may be necessary? [3745-65-52(F)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

NOTE: If the facility already has a "Spill Prevention, Control and Countermeasures Plan" under CFR Part 112 or 40 CFR Part 1510, or some other emergency plan, the facility can amend that plan to incorporate hazardous waste management provisions that are sufficient to comply with OAC requirements. [3745-65-52(B)]

30.		Is a copy of the plan (plus revisions) kept on-site and been given to all emergency authorities that may be requested to provide emergency services? [3745-65-53(A)&(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
31.		Has the generator revised the plan in response to rule changes, facility, equipment and personnel changes, or failure of the plan? [3745-65-54]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
32.		Is an emergency coordinator available at all times (on-site or on-call)? [3745-65-55]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

NOTE: The emergency coordinator shall be thoroughly familiar with: (a) all aspects of the facility's contingency plan; (b) all operations and activities at the facility; (c) the location and characteristics of waste handled; (d) the location of all records within the facility; (e) facility layout; and (f) shall have the authority to commit the resources needed to implement provisions of the contingency plan.

EMERGENCY PROCEDURES

33.		Has there been a fire, explosion or release of hazardous waste or hazardous waste constituents since the last inspection? If so:	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>
	a.	Was the contingency plan implemented? [3745-65-51(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

b.	Did the facility follow the emergency procedures in 3745-65-56(A) through (H)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
c.	Did the facility submit a report to the Director within 15 days of the incident as required by 3745-65-56(J)?	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>

NOTE: OAC 3745-65-51(b) requires that the contingency plan be implemented immediately whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents, which could threaten human health and the environment.

PREPAREDNESS AND PREVENTION

34.	Is the facility operated to minimize the possibility of fire, explosion, or any unplanned release of hazardous waste? [3745-65-31]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
35.	Does the generator have the following equipment at the facility, if it is required due to actual hazards associated with the waste:	
a.	Internal communications or alarm system? [3745-65-32(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
b.	Emergency communication device? [3745-65-32(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
c.	Portable fire control, spill control and decon equipment? [3745-65-32(C)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
d.	Water of adequate volume/pressure per documentation or facility rep? [3745-65-32(D)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

NOTE: Verify that the equipment is listed in the contingency plan.

36.	Is emergency equipment tested (inspected) as necessary to ensure its proper operation in time of emergency? [3745-65-33]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
37.	Are emergency equipment tests (inspections) recorded in a log or summary? [3745-65-33]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
38.	Do personnel have immediate access to an internal alarm or emergency communication device when handling hazardous waste (unless the device is not required under 3745-65-32)? [3745-65-34(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
39.	If there is only one employee on the premises, is there immediate access to a device (eg., phone, hand held two-way radio) capable of summoning external emergency assistance (unless not required under 3745-65-32)? [3745-65-34(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
40.	Is adequate aisle space provided for unobstructed movement of emergency or spill control equipment? [3745-65-35]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
41.	Has the generator attempted to familiarize emergency authorities with possible hazards and facility layouts? [3745-65-37(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
42.	Where authorities have declined to enter into arrangements or agreements, has the generator documented such a refusal? [3745-65-37(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>

SATELLITE ACCUMULATION AREA REQUIREMENTS

43.	Does the generator ensure that satellite accumulation area(s):	
a.	Are at or near a point of generation? [3745-52-34(C)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
b.	Are under the control of the operator of the process generating the waste? [3745-52-34(C)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
c.	Do not exceed a total of 55 gallons of hazardous waste per waste stream? [3745-52-34(C)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
d.	Do not exceed one quart of acutely hazardous waste at any one time? [3745-52-34(C)(1)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
e.	Containers are closed, in good condition and compatible with wastes stored in them? [3745-52-34(C)(1)(a)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
f.	Containers are marked with words "Hazardous Waste" or other words identifying the contents? [3745-52-34(C)(1)(b)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
44.	Is the generator accumulating hazardous waste(s) in excess of the amounts	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A <input type="checkbox"/>

	listed in the preceding question? If so:	
a.	Did the generator comply with 3745-52-34(A)(1) through (4) or other applicable generator requirements within three days? [3745-52-34(C)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
b.	Did the generator mark the container(s) holding excess with the accumulation date when the 55 gallon (one quart) limit was exceeded? [3745-52-34(C)(2)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p><i>NOTE: The satellite accumulation area is limited to 55 gallons of hazardous waste accumulated from a distinct point of generation in the process under the control of the operator of the process generating the waste (less than 1 quart for acute hazardous waste). There could be individual waste streams accumulated in an area from different points of generation.</i></p>		
<p>USE AND MANAGEMENT OF CONTAINERS IN <90 DAY ACCUMULATION AREA-P&G has 3 <90 day storage areas at this location (1 in building B and 1 in building C on the east side of the facility & 1 in building HB on the west side of the facility)</p>		
45.	Has the generator marked containers with the words "Hazardous Waste?" [3745-52-34(A)(3)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
46.	Is the accumulation date on each container? [3745-52-34(A)(2)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
47.	Are hazardous wastes stored in containers which are:	
a.	Closed (except when adding/removing wastes)? [3745-66-73(A)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
b.	In good condition? [3745-66-71]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
c.	Compatible with wastes stored in them? [3745-66-72]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
d.	Handled in a manner which prevents rupture/leakage? [3745-66-73(B)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
<p><i>NOTE: Record location on process summary sheets, photograph the area, and record on facility map.</i></p>		
48.	Is the container accumulation areas(s) inspected weekly? [3745-66-74] Per ORC§1.44(A) "Week" means 7 consecutive days. P&G inspects their storage areas 2 times per week (Tuesday, Thursday).	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
a.	Are inspections recorded in a log or summary? [3745-66-74]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
49.	Are containers of ignitable or reactive wastes located at least 50 feet (15 meters) from the facility's property line? [3745-66-76]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
50.	Are containers of incompatible wastes stored separately from each other by means of a dike, berm, wall or other device? [3745-66-77(C)]	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>
51.	If the generator places incompatible wastes, or incompatible wastes and materials in the same container, is it done in accordance with 3745-65-17(B)? [3745-66-77(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
52.	If the generator places hazardous waste in an unwashed container that previously held an incompatible waste, is it done in accordance with 3745-65-17(B)? [3745-66-77(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p><i>NOTE: OAC 3745-65-17(B) requires that the generator treat, store, or dispose of ignitable or reactive waste, and the mixture or commingling of incompatible wastes, or incompatible wastes and materials so that it does not create undesirable conditions or threaten human health or the environment.</i></p>		
53.	If the generator has closed a <90 day accumulation area does the closure appear to have met the closure performance standard of 3745-66-11? [3745-52-34(A)(1)] None of the 3 <90 day storage areas have been closed.	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
<p><i>NOTE: Please provide a description of the unit and documentation provided by the generator for the file to demonstrate that closure was completed in accordance with the closure performance standards. If the generator has closed a <90 day tank, closure must also be completed in accordance with OAC 3745-66-97 (except for paragraph C of this rule). [3745-52-34]</i></p>		

PRE-TRANSPORT REQUIREMENTS – No waste was ready for shipment during inspection		
54.	Does the generator package/label its hazardous waste in accordance with the applicable DOT regulations? [3745-52-30, 3745-52-31 and 3745-52-32(A)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
55.	Does each container ≤119 gallons have a completed hazardous waste label? [3745-52-32(B)]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input checked="" type="checkbox"/>
56.	Before off-site transportation, does the generator placard or offer the appropriate DOT placards to the initial transporter? [3745-52-33]	Yes <input type="checkbox"/> No <input type="checkbox"/> N/A [

PROCESS, WASTE, P2 SUMMARY SHEET

Facility Name: Proctor & Gamble Co
Facility Type: LQG
SQG
CESQG
TSD
Date of Inspection: 10/30/09
EPA ID#: OHD076794890

Waste Generated			On- or Off-Site Management		P2 Activities	
Process/Activity Generating Waste <small>(e.g. plating bath, machining, baghouse, painting, general maintenance, etc)</small>	Waste Description <small>(e.g. sludge, solvent, ash, used oil, spent lamps, etc.) and EPA Waste Code, if applic.</small>	QTY Generated per Month, Type of Accumulation (container, tank, etc) and location of waste accumulation area	Type of On-Site Treatment <small>(recycle, wwt, etc)</small>	Name, state, and type of activity occurring at the off-site facility.	Current P2 Activities	P2 Opportunities
1	Aerosols	Used aerosols D001, D003	1920 lbs		Spring Grove Resource Recovery, OH	Train Generators on source reduction using a chemical inventory system (CISPRO) to locate chemicals on site rather than purchasing new chemicals
2	Acidic Solvent	Used solvent D001, D002, D008, D018, D019, D022, D028, D035, D038, F002, F003, F005	238 lbs		Spring Grove Resource Recovery, OH	Also, redistribution of raw materials to other users/companies rather than disposing of them (New Life Chemical).
	Mixed Solvents	D001, F003	729 lbs			
3	Sodium Lauryl Sulfate/sodium	Used corrosives	108 lbs		Spring Grove Resource Recovery,	see rows 1&2

	hydroxide Organic Acid/Sulfonic Acid Sodium Hydroxide Solutions Amines	D002	35.4 lbs 355 lbs 287 lbs		OH		
	Hydrogen Peroxide Hydrogen Peroxide/Water	Used hydrogen peroxide D001 D001, D002	300 lbs 16.25 lbs		Spring Grove Resource Recovery, OH Clean Harbors El Dorado, AR	see rows 1&2	
5	Drewclean 2001 cleaner	Used Cleaner D002	36.2 lbs		Spring Grove Resource Recovery, OH	see rows 1&2	
6	Cylcosiloxane Quartnenary Ammonium/ethanol Perfumed Gels/Perfume	Used Chemical D001 Used Perfumes D001	227 lbs 41 lbs 1882 lbs		Spring Grove Resource Recovery, OH	see rows 1&2	
7	Sample Vials with Solvent	Used sample vials	162 lbs		Spring Grove Resource Recovery,	see rows 1&2	

		D001, F002, F003			OH		
8	Labpacks	D001-D003, D007, D009, D011, D022, D038, P098, P105, U041, U044, U069, U080, U103, U123, U188, U213	854.6 lbs		Spring Grove Resource Recovery, OH	see rows 1&2	
9	Cylinders	Used Cylinders D001, U092	2.1 lbs		Spring Grove Resource Recovery, OH Clean Harbors La Porte, TX	see rows 1&2	

REMARKS GENERAL INFORMATION

General Process Information:

P&G's Sharon Woods Technical Center is involved in the development of new/improved beauty care products (e.g., shampoo, hair coloring).

Regulatory/Enforcement History (if applicable):

Additional P2 remarks and information:

Would this facility be interested in a P2 assessment? Yes* No *If yes, refer promptly to your district P2 coordinator.

Office of Compliance Assistance and Pollution Prevention - 1-800-329-7518 or p2mail@epa.state.oh.us or www.epa.state.oh.us/ocapp/ocapp.html

Other:



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Ohio Environmental Protection Agency
**RCRA SUBTITLE C SITE
IDENTIFICATION/VERIFICATION FORM**

For Ohio EPA use only

E-mail this completed form to kristina.durnell@epa.state.oh.us
or mail it to Kristina Durnell, Central Office

Site EPA ID No. Site Name Site Location Information Site Land Type (check only one) NAICS code(s) www.census.gov/epcd/www/naics.html	EPA ID Number: OHD076794890 Name: Proctor & Gamble Co Website: (Optional) Street Address: 11510 Reed Hartman Hwy City, Town, or Village: Cincinnati State: OH County Name: Hamilton Zip Code: 45241 Private <input checked="" type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Indian <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other <input type="checkbox"/> 32562 325611
Facility Representative Additional names can be recorded in number 12 Only provide address information if it is different than the site address	First Name: Jim MI: Last Name: Dean Phone Number: 513-626-3230 Phone Number Extension: E-Mail Address: dean.jf@pg.com Fax Number: 513-626-2435 Fax Number Extension: Street or P.O. Box: City, Town or Village: State: Zip Code:
Legal Owner And Operator of the Site. List Additional Owners and/or Operators in the Comment Section or on another copy of this form page	Name of Site's Legal Owner: Proctor & Gamble Co Date Became Owner (mm/dd/yyyy): 9/29/1967 Owner Private County District Federal Indian Municipal State Other Type: <input checked="" type="checkbox"/> <input type="checkbox"/> Street or P.O. Box: One Proctor & Gamble Plaza City, Town or Village: Cincinnati Owner Phone #: State: OH Country: USA Zip Code: 45202 Name of Site's Operator: Proctor & Gamble Co Date Became Operator (mm/dd/yyyy): 9/29/1967 Operator Private County District Federal Indian Municipal State Other Type: <input checked="" type="checkbox"/> <input type="checkbox"/> Street or P.O. Box: One Proctor & Gamble Plaza City, Town or Village: Cincinnati Operator Phone #: 513-948-9111 State: OH United States Zip Code: 45202

VIOLATIONS CITED? Yes No

TYPE OF HANDLER- A MINIMUM OF ONE BOX MUST BE CHECKED

<input type="checkbox"/> Not a HW Generator	<input type="checkbox"/> UNKNOWN: Cited for violation of 3745-52-11	<input checked="" type="checkbox"/> Large Quantity Generator (LQG) <input type="checkbox"/> Small Quantity Generator (SQG) <input type="checkbox"/> Conditionally Exempt Small Quantity Generator <input type="checkbox"/> U.S. Importer of Hazardous Waste <input type="checkbox"/> Mixed Waste (Hazardous and Radioactive) Generator
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TYPE OF REGULATED WASTE ACTIVITY (MARK "X" IN ALL OF THE APPROPRIATE BOXES)

<input type="checkbox"/> Recycler of Hazardous Waste	<input type="checkbox"/> Exempt Boiler and/or Industrial Furnace
<input type="checkbox"/> Underground Injection Control Facility	<input type="checkbox"/> Small Quantity On-Site Burner Exemption
<input type="checkbox"/> Hazardous Waste Transporter	<input type="checkbox"/> Smelting, Melting, Refining Furnace Exemption
<input type="checkbox"/> Treater, Storer or Disposer of Hazardous Waste	

UNIVERSAL WASTE ACTIVITIES (INDICATE TYPES OF UNIVERSAL WASTE MANAGED (CHECK ALL BOXES THAT APPLY))

<input type="checkbox"/> Small Quantity Handler of Universal Waste	<input type="checkbox"/> Destination Facility for Universal Waste
<input checked="" type="checkbox"/> Large Quantity Handler of Universal Waste (accumulates 5,000 kg. or more)	

CHECK ALL BOXES BELOW THAT APPLY FOR THE TYPES OF UNIVERSAL WASTE THE FACILITY MANAGES

Batteries
 Pesticides
 Mercury containing equipment
 Lamps

USED OIL ACTIVITIES (INDICATE TYPE(S) OF ACTIVITY(S))

Used Oil Generator
 Used Oil Transporter
 Used Oil Transfer Facility
 Used Oil Processor
 Used Oil Re-refiner
 Off-Specification Used Oil Burner
 Used Oil Fuel Marketer Who Directs Shipment of Off-Spec. Oil
 Used Oil Fuel Marketer to Off-Specification Used Oil Burner

Waste Codes for Federally Regulated Hazardous Wastes. Please list the codes for the federally regulated hazardous waste handled at the site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more space is needed. If there are more than 7 waste codes and they are the same as listed in the most recent RCRAInfo source record, you do not need to list them all. Instead just indicate the date of the most recent source record.

SEE	2008	ANNUAL	REPORT	INFO
COMMENTS: USE THIS AREA TO DESCRIBE WHETHER THE INSPECTION WAS ANNOUNCED, WHETHER THE WASTE IS STORED IN TANKS OR CONTAINERS, ETC.				
Announced	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Additional Facility Representatives:	Dave Trickey
Tanks	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Other Comments:	
Containers	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		

Name of Inspector(s)	Name of Inspector(s)	Date of Inspection/Time (mm/dd/yyyy) (hh:mm)
Pam Hull		10/30/2009 10:05

OPTIONAL 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. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, 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.

Signature of Owner, Operator, or an Authorized Representative	Name and Title (Print)	Date (mm/dd/yyyy)