

CLARK ENVIRONMENTAL, INC. RESTRICTED WASTE NOTIFICATION & CERTIFICATION

Generator: _____ City/State: _____ EPA ID #: _____
 TSD Facility Name: _____ Manifest Doc. No.: _____ State No.: _____

Clark Tracking # / TSD Approval #: Add these numbers on each line provided. If you need these numbers to complete the form contact Clark.

Column 1: List all waste codes that apply to this waste stream.

Column 2: Enter the waste streams treatability group using the code letters "WW" for wastewater (a wastewater is <1% total suspended solids and <1% total organic carbon), "NWW" for nonwastewater (a nonwastewater is a waste stream that is not a wastewater, soil or debris), "DBR" for debris (a manufactured object; plant or animal matter; or natural geologic material exceeding 60mm in particle size), "SOIL" for soil (unconsolidated earth material consisting of clay, silt, sand or gravel as classified by the U.S.N.R.C.S.)

Column 3: Enter legend # for the subcategory that applies to this waste from the subcategory list on the back of this form, if applicable.

Column 4: Enter the letter code of the appropriate certification that applies to this waste stream from the front or back of this form.

Column 5: If D001-D043 to be managed in a non-CWA system, enter the Reference # for all underlying hazardous constituents that may be present in the waste. A list of underlying hazardous constituents and their Reference # is available by contacting Clark if F001-F005, or F039 enter the Reference # of the constituents of concern from the list on the back of this form or from the list provided by Clark.

Line	Clark Tracking # TSD Approval #	1. Waste Code(s)	2. Treatability Group	3. Subcategory Legend (if any)	4. Waste cert. Code (A-K)	5. Reference # of hazardous constituent(s) in the waste (For F001-F005, F039, D001-D043 (non-CWA), soil & debris)
a.	-----					-----
b.	-----					-----
c.	-----					-----
d.	-----					-----

CERTIFICATION! (MUST BE SIGNED)

The information provided is true and correct and is based on analysis of a representative sample of the waste in accordance with EPA guidelines Document SW-846 or on my through knowledge of the waste.

Signature: _____ Title: _____ Date: ____/____/____

WASTE CERTIFICATION CODES

A RESTRICTED WASTE REQUIRING TREATMENT TO THE APPROPRIATE TREATMENT STANDARD

This is a restricted waste that does not meet the applicable treatment standards specified in 40 CFR part 268 Subpart D or RCRA Section 3004(d) prior to land disposal.

B RESTRICTED WASTE TREATMENT TO PERFORMANCE STANDARDS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operations of the treatment process used to support this certification and that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D, and all applicable prohibitions set forth in 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

C RESTRICTED WASTE FOR WHICH THE TREATMENT STANDARD IS EXPRESSED AS A SPECIFIED TECHNOLOGY, HAS BEEN TREATED BY THE SPECIFIED TECHNOLOGY

"I certify under penalty of law that the waste has been treated in accordance with the requirement of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

D CHARACTERISTIC WASTE TREATED TO REMOVE THE HAZARDOUS CHARACTERISTICS BUT REQUIRES ADDITIONAL TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS

"I certify under penalty of law that the waste has been treated in accordance with the requirement of 40 CFR 268.40 to remove the hazardous characteristic. This de-characterized waste contains underlying hazardous constituents that require further treatment to meet Universal Treatment Standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

E LAB PACK THAT DOES NOT CONTAIN WASTES IDENTIFIED IN APPENDIX IX TO PART 268 QUALIFYING FOR THE ALTERNATIVE TREATMENT CERTIFICATION

"I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack does not contain any wastes identified at Appendix IV to part 268. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

For F, circle the appropriate response for the 3 italicized options.

F THIS CONTAMINATED SOIL *DOES/DOES NOT* (circle one) CONTAIN LISTED HAZARDOUS WASTE AND *DOES/DOES NOT* (circle one) EXHIBIT A CHARACTERISTIC OF HAZARDOUS WASTE AND IS SUBJECT *TO/COMPLIES WITH* (circle one) THE SOIL TREATMENT STANDARDS.

"I certify under penalty of law that I personally have examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and believe that has been maintained and operated properly so as to comply with treatment standards specified in 40 CFR 268.49 without impermissible dilution of the prohibited wastes. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

ORIGINAL – TO BE SENT TO TSD WITH SHIPMENT

G RESTRICTED WASTE THAT CAN BE LANDFILLED WITHOUT FURTHER TREATMENT

This is a restricted waste that meets the applicable treatment standards and/or prohibition levels and can be Landfilled without further treatment. I have attached or previously submitted all available supporting data. "I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR part 268 Subpart D. I believe that the information I submitted is true, accurate, and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

H THIS RESTRICTED DEBRIS HAS BEEN TREATED IN ACCORDANCE WITH 40 CFR 268.24

"I certify under penalty of law that the debris has been treated in accordance with the requirements of 40 CFR 268.45. I am aware that there are significant penalties for making false certification, including the possibility of a fine and imprisonment."

I THIS RESTRICTED WASTE HAS BEEN TREATED TO REMOVE THE HAZARDOUS CHARACTERISTIC AND BEEN TREATED FOR UNDERLYING HAZARDOUS CONSTITUENTS

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic and that the underlying hazardous constituents, as defined in 268.2(i), have been treated on-site to meet the 268.48 Universal Treatment Standards. I am aware that there are significant penalties for making false certification, including the possibility of a fine and imprisonment."

J THIS RESTRICTED WASTE IS SUBJECT TO AN EXEMPTION FROM LAND DISPOSAL

(include date the waste is subject to the prohibitions in column 4)

This waste is subject to an exemption from a prohibition, such as case-by-case extension, an exemption, or a nationwide capacity variance.

K THIS HAZARDOUS DEBRIS IS SUBJECT TO THE ALTERNATIVE TREATMENT STANDARDS OF 40 CFR 268.45**WASTE CODES THAT HAVE SUBCATEGORIES**

CODES	LEGEND#	UHC'S?	SUBCATEGORY
D001	D1A	N	High TOC ignitable liquids with greater than or equal to 10% total organic carbon
	D1B	N	Ignitable wastes managed by incineration, fuels substitution, or organics recovery
	D1C1	Y	Ignitable wastes managed in non-CWA system (<10% TOC waste)
	D1C2	N	Ignitable wastes managed in CWA system (<10% TOC waste)
D002	D2A	Y	Corrosive wastes managed in non-CWA system
	D2B	N	Corrosive wastes managed in CWA system
D003	D3A	N	Reactive Sulfides Subcategory
	D3B	N	Reactive Cyanides Subcategory
	D3C	Y	Water Reactives Subcategory
	D3D	Y	Explosives Subcategory
	D3E	Y	Other Reactives Subcategory
D006	D6A	N	Cadmium Containing Batteries Subcategory
D008	D8A	N	Lead Acid Batteries Subcategory
D009	D9A	N	High Mercury Organic Subcategory
	D9B	N	High Mercury Inorganic Subcategory
	D9C	Y	Low Mercury Subcategory
F025	F25A	N	Light Ends Subcategory
	F25B	N	Spent Filters/Aids and Desiccants Subcategory
K006	K6A	N	Anhydrous
	K6B	N	Hydrated
K069	K69A	N	Calcium Sulfate
	K69B	N	Non-Calcium Sulfate
P065	P65A	N	Non-wastewaters, regardless of total mercury content, not incinerator or RMERC residues
	P65B	N	Non-wastewaters either incinerator or RMERC residues and greater than or equal to 260 mg/kg mercury
	P65C	N	Non-wastewaters residues from RMERC and less than 260 mg/kg mercury
	P65D	N	Non-wastewaters incinerator residues and less than 260 mg/kg mercury
	P65E	N	All P065 wastewaters
P092	P92A	N	Non-wastewaters, regardless of total mercury content, not incinerator or RMERC residues
	P92B	N	Non-wastewaters either incinerator or RMERC residues and greater than or equal to 260 mg/kg mercury
	P92C	N	Non-wastewaters residues from RMERC and less than 260 mg/kg mercury
	P92D	N	Non-wastewaters incinerator residues and less than 260 mg/kg mercury
	P92E	N	All P092 wastewaters
U151	U151A	N	Non-wastewaters greater than or equal to 260 mg/kg mercury
	U151B	N	Non-wastewaters and residues from RMERC and less than 260 mg/kg mercury
	U151C	N	Non-wastewaters and not residues from REMERC and less than 260 mg/kg mercury
	U151D	N	All U151 wastewaters

A COMPLETE LIST OF HAZARDOUS CONSTITUENTS AND THEIR REFERENCE NUMBER IS AVAILABLE FOR THE COMPLETION OF COLUMN 5. LISTED BELOW ARE THE F001-F005 SPENT SOLVENTS AND THEIR REFERENCE NUMBER.

<u>F001 & F002</u>	<u>F003</u>	<u>F004</u>	<u>F005</u>
37) Carbon Tetrachloride	33) n-Butyl Alconol	54) m Cresol	21) Benzene
40) Chlorobenzene	56) Cyclohexane	55) p Cresol	36) Carbon Disulfide
69) 1,2 Dichlorobenzene	106) Ethyl Acetate	64, 65 & 66) Cresylic acid	105) 2 Ethoxyethanol
135) Methylene Chloride	107) Ethyl Benzene	mixed o, m &	125) Isobutanol
182) Tetrachloroethylene	108) Ethyl Ether	p isomers	136) Methyl Ethyl Ketone
188) 1,1,1-Trichloroethane	130) Methanol	64) o Cresol	149) 2-Nitropropane
189) 1,1,2-Trichloroethane	137) Methyl Isobutyl	145) Nitrobenzene	174) Pyridine
196) 1,1,2-Trichloro-1,2,2	Ketone		184) Toluene
Trifluoroethane	199) Xylenes		
190) Trichloroethylene	3) Acetone		
191) Trichlorofluoromethane			