115 Jacobus Ave. , South Kearny, NJ 07032 973-344-4004

LAND DISPOSAL NOTIFICATION AND CERTIFICATION FORM

Generator Name	
EPA ID #	Manifest No.

1. "If the waste(s) is subject to any California List Restrictions enter the letter from page 2 (either A, B1, B2, B3, C, OR D) next to each restriction that is applicable and also list the applicable approval code number(s)."

App. Code	HOC'S	App. Code	PCB'S	App. Code	Metals

See reverse for California List Restrictions

2. Identify ALL USEPA hazardous waste codes that apply to this waste shipment, as defined by 40 CFR 261. and 6NYCRR 376. For each waste code, identify the corresponding subcategory, or check NONE if the waste code has no sub-category. Also check which treatment standards apply. If spent solvent waste codes are listed on this form (F001, F002, F003, F004, F005) please refer to the instructions on the reverse (top) of this page. If D001, D002, D012 through D043, or F039 codes apply (except for D001, Ignitable Liquid, High Toc), complete pages 3 and 4 of this form.

3. MANIFEST LINE NO.	4. APPROVAL NUMBER	5. USEPA HAZARDOUS WASTE NUMBER	6. WASTEWATER (WW) OR NON-WASTEWATER (NWW)	7. Subcategory Enter the Subcategory Description. If not applicable, CHECK NONE		8. APPLICABLE TREATMENT STANDARDS		9. HOW MUST THE WASTE BE MANAGED Enter the letter from Page 2
						8a. PERFORMANCE BASED	8b. SPECIFIED TECHNOLOGY: If Applicable enter Treatment Code(s)	
				DESCRIPTION	NONE	268.40	40 CFR 268.42 TABLE 1	

To list additional USEPA waste code(s) and subcategory(s), use a supplemental sheet and check here [ ]. I hereby certify that all information submitted in this and all associated documents is complete and accurate, to the best of my knowledge and information.

SIGNATURE	TITLE	DATE

F001-F005 SPENT SOLVENTS

(Instructions: Check the box beside each waste included in the offsite shipment.
Circle or otherwise identify the individual constituents likely to be present in each waste.)

Hazardous waste description	Constituents of concern	Nonwastewater	Wastewater
☐ F001-Spent halogenated solvents used in degreasing	Carbon tetrachloride Methylene chloride Tetrachloroethylene 1,1,1-Trichloroethane Trichloroethylene 1,1,2-Trichloro-1,2,2-tri-fluoroethane Trichlorofluoromethane		
☐ F002- Spent halogenated solvents	Chlorobenzene 1,2-Dichlorobenzene Methylene chloride Methylene chloride (from the pharmaceutical industry) Tetrachloroethylene 1,1,1-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene 1,1,2-Trichloro-1,2,2-Tri-fluoroethane Trichlorofluoromethane		
☐ F003-Spent non-halogenated solvents	Acetone n-Butyl alcohol Cyclohexanone Ethyl acetate Ethyl benzene Ethyl ether Methanol Methyl isobutyl ketone Xylene		
☐ F004-Spent non-halogenated solvents	Cresols (and cresylic acid) (M-and P-Isomers) O-Cresol Nitrobenzene		
☐ F005-Spent non-halogenated solvents	Benzene Carbon disulfide 2-Ethoxyethanol	Incineration ①	Biological degradation or incineration ①
	Isobutanol Methyl ethyl ketone 2-Nitropropane	Incineration ①	(Wet oxidation or chemical oxidation) followed by carbon adsorption; or incineration ①
	Pyridine Toluene		

① Specified technology if this compound is sole F001 thru F005 constituent.

ALL SPENT SOLVENT TREATMENT STANDARDS ARE FROM 40 C.F.R. 268.40 (AND ARE LISTED ON PAGES 3 AND 4 OF THIS FORM)

CALIFORNIA LIST TREATMENT STANDARDS: 40 CFR 268.42 and RCRA Section 3004(d)
A waste must be first designated as a US EPA Hazardous waste before the waste can be subject to the California List Restrictions

Restricted waste description	Prohibition	Treatment Standard
Liquid or nonliquid wastes containing Halogenated Organic Compounds listed in 40 CFR268. Appendix III	Liquid wastes: Greater than or equal to 1,000 mg/l Nonliquid wastes: Greater than or equal to 1,000 mg/kg	40 CFR 268.42(a)(2) • INCIN
Liquid wastes containing PolyChlorinated Biphenyls(PCBs)	Greater than or equal to 50ppm	40 CFR 268.42(a)(1)• INCIN Also see 40 CFR 761.60 and .70
Liquid wastes containing Metals	One or more of the following metals (or elements) at concentrations greater than or equal to the following: Nickel and/or compounds as Ni: 134 mg/l Thallium and/or compounds as Th: 130 mg/l	RCRA Section 3004(d)

HOW MUST THE WASTE BE MANAGED? In column 9 (Page1), enter the letter (A,B1,B2,B3,C, or D) below that describes how the waste must be managed to comply with the land disposal regulations (40 CFR 268.7). Please understand that if you enter the letter B1,B2,B3,or D, you are making the appropriate certification as provided below.

A. **RESTRICTED WASTE REQUIRES TREATMENT**
This waste must be treated to the applicable treatment standards set forth in 40 CFR Part 268 Subpart D 268.32, or RCRA Section 304(d).

B.1 **RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS**
"I certify under penalty of law I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR 268 Subpart D AND ALL APPLICABLE PROHIBITIONS SET FOURTH IN 40 CFR 268.32 or RCRA SECTION 3004 (d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

B.2 **RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARDS IS EXPRESSED AS SPECIFIED TECHNOLOGY (AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY)**
"I certify under the penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42 I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

B.3 **RESTRICTED WASTE TREATED BY SPECIFIED TECHNOLOGY AND REQUIRING FURTHER TREATMENT**
"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. This decharacterized 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".

C. **RESTRICTED WASTE SUBJECT TO A VARIANCE**
This waste is subject to a national capacity variance, a treatability variance, or a case-by-case extension. Enter the effective date of prohibition in column 9 on page 1.

D. **RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT**
"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 and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting false certification, including the possibility of a fine and imprisonment".