





### 4.0 WASTE CHARACTERISTIC INFORMATION

#### 4.1 Waste Name/Description:

#### 4.2 Additional Waste Information:

\*Confirm if the waste has any of the following characteristics:

Compressed Gas	Y	N	Ammonia Containing	Y	N
PCB Containing	Y	N	Asbestos	Y	N
DOT Hazardous Mat'l	Y	N	Silica Crystalline	Y	N
Radioactive	Y	N	Dioxin Containing	Y	N

#### 4.3 Ignitability Information:

\*Confirm if the waste has any of the following characteristics:

Flash Point	Y	N	If YES provide Flash Point	(*F)
Contains Alcohol	Y	N	If YES provide % Alcohol =	%
Contains Water	Y	N	If YES provide % Water =	%
Solids	Y	N		

#### 4.4 Corrosivity Information:

\*Confirm if the waste has any of the following characteristics:

pH (if liquid) = \_\_\_\_\_ s.u.  
Corrodes steel at a rate >0.25 inch per year at 130 degrees F Y N

#### 4.5 Reactivity

\*Confirm if the waste has any of the following characteristics:

Reactive Sulfide	ppm	Water Reactive	Y	N
Reactive Cyanide	ppm	RCRA/DOT Oxidizer	Y	N

### 5.0 WASTE PHYSICAL/CHEMICAL COMPOSITION (cont.)

#### 5.3 Waste Chemical Analysis:

5.3.1 Indicate which of the following constituents are present in the waste stream (and complete section 5.3.2 below).

Total Metal and Total Sulfur / Halogens (either ppm or wt. %):

___ Bromine	___ Chlorine	___ Fluorine	___ Cadmium
___ Iodine	___ Nitrogen	___ Sulfur	___ Nickel
___ Arsenic	___ Barium	___ Beryllium	___ None
___ Chromium	___ Lead	___ Mercury	
___ Selenium	___ Silver		

TLCP Testing (mg/l)

___ Volatiles	___ Semi-Volatiles	___ Metals	___ None
___ Herbicides and Pesticides			

Other

___ Total grease or TPH	___ COD	___ BOD	___ N/A
___ TOX	___ BTEX		

5.3.2 The above determination has been made based on the following information: (Check at least one).

\_\_\_ **Analytical Data** If checked, attach analytical results that demonstrate concentration (mg/kg or wt. %) of each constituent present.

\_\_\_ **Generator Process Knowledge** If process knowledge is checked, evidence of the knowledge must be attached, including: Analytical Data, Material Safety Data Sheets (MSDSs), Product Formulation Sheets, Package Inserts, Process Description, etc. which provides constituent concentrations (mg/kg or wt. %).

### 5.0 WASTE PHYSICAL/CHEMICAL COMPOSITION

YOU MUST COMPLETE SECTIONS 5.1, 5.2, AND 5.3

#### 5.1 Physical Characteristics:

5.1.1 Is the Waste a single waste? Y N  
(i.e. a single waste such as filter cake or paint overspray)

5.1.2 Is the Waste a mixed waste? Y N  
(i.e. a mixed load comprised of rags, papers, debris, chemicals, etc)

#### 5.2 Waste Components and Physical/Chemical Composition:

Please complete the following table. List the composition of the waste stream and each percentage. The "A" group is for general bulky debris such as rags, papers, plastics, etc. The "B" group is for known chemical products, compounds, etc. If a trade name is used, or the waste is a commercial product, supply the actual chemical name and/or chemical formula (if available). Attach MSDSs, Formulation Sheets, Package Inserts, etc. from which the table was prepared.

Waste Components and Chemical Compositions (3)	Chemical Formula	AVG. (%)	MAX. (%)
A)			
1)			
2)			
3)			
4)			
B)			
1)			
2)			
3)			
4)			
C)			
1)			
% Packaging (1)			
Total (2)		100%	

(Attach additional sheets if needed)

- (1) % Packaging must be completed
- (2) Total average % must be equal to 100%
- (3) All substances regulated by 29 CFR 1910, 1000 Subpart 2 must be listed.

### 6.0 SUMMARY OF ATTACHMENTS

6.1 Indicate attachments included with this Request:

6.1.1 Process Description	___ Y ___ N
6.1.2 Waste Analysis Plans	___ Y ___ N
6.1.3 QA/QC SOPS	___ Y ___ N
6.1.4 Material Safety Data Sheets	___ Y ___ N
6.1.5 Package Inserts	___ Y ___ N
6.1.6 Analytical Data	___ Y ___ N
6.1.6.a Total Chlorides	___ Y ___ N
6.1.6.b Total Sulfur	___ Y ___ N
6.1.6.c PCBs	___ Y ___ N
6.1.7 TCLP Analytical Data	___ Y ___ N
6.1.8 Ignitability Analytical Data	___ Y ___ N
6.1.9 Corrosivity Analytical Data	___ Y ___ N
6.1.10 Reactivity Analytical Data	___ Y ___ N
6.1.11 Total Metals Analysis	___ Y ___ N
6.1.12 Formulation Sheets	___ Y ___ N
6.1.13 Certifications	___ Y ___ N
6.1.14 State Special Waste Application(s)	___ Y ___ N

### 7.0 NON-HAZARDOUS CERTIFICATION

I certify, as an Authorized Representative of the Generator, that this document, including all completed forms, and all pertinent addenda accurately represent and describe the wastestream outlined and that it is true, accurate and complete, and no available information has been omitted or falsified. I further certify that the waste is non-hazardous based on Federal, State, and Local Regulations.

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

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

Title: \_\_\_\_\_