

**ERS DIVISION** **MATERIAL PROFILE FORM**

Sales Office: 65 Challenger Road · Ridgefield Park, N.J. 07660 · (201) 329-7300  
 SEND SAMPLES TO:  
 Phibro-Tech, Inc., ERS Division ·

8851 Dice Road · Santa Fe Springs, CA 90670 · (562) 698-8036

Initial profile  Re-profile Existing ERS No. \_\_\_\_\_

ANNUAL PROFILE FEE: (\$250.00) PURCHASE ORDER # \_\_\_\_\_

**FOR PHIBRO-TECH, INC USE ONLY**

Approved  Rejected ERS No. \_\_\_\_\_

Date \_\_\_\_\_

Comments \_\_\_\_\_

Signature \_\_\_\_\_

**A. General Information**

Generator Name \_\_\_\_\_

Generator Site Address \_\_\_\_\_

City \_\_\_\_\_ ST \_\_\_\_\_ Zip \_\_\_\_\_

Mailing Address: Street or P.O. Box: \_\_\_\_\_

City \_\_\_\_\_ ST \_\_\_\_\_ Zip \_\_\_\_\_

Phone No. \_\_\_\_\_ Fax No. \_\_\_\_\_

Generator EPA ID Number \_\_\_\_\_

Generator Contact \_\_\_\_\_

Email \_\_\_\_\_

ERS Distributor & Contact \_\_\_\_\_

Address \_\_\_\_\_

**B. Description of Material**

Generator's Common Name of Material \_\_\_\_\_

Name of Material \_\_\_\_\_

Process Generating Material \_\_\_\_\_

**C. DOT and Labeling Information**

Proper DOT Shipping Name \_\_\_\_\_ RQ

\_\_\_\_\_

UN/NA No. \_\_\_\_\_ Haz. Class \_\_\_\_\_

**D. Characteristics of Material**

Color \_\_\_\_\_ Odor \_\_\_\_\_ Gravity @ 70 F \_\_\_\_\_

Flash Point \_\_\_\_\_ pH \_\_\_\_\_

Comments \_\_\_\_\_

**Physical State at 70 F**

<input type="checkbox"/> Solid	<input type="checkbox"/> Semi Solid	<input type="checkbox"/> Single Phase
<input type="checkbox"/> Liquid	<input type="checkbox"/> Powder	<input type="checkbox"/> BiLayered
<input type="checkbox"/> Sludge	<input type="checkbox"/> Cake	<input type="checkbox"/> Multilayered

**Layers**

**E. Chemical Composition (Must Add up to 100%)**

Check Generic Stream Type that best describes Material

- A. Copper Sulfate Crystal
- B. Copper Sulfate Solution ( Micro-etch or  acid copper plating bath)
- C. Cupric Chloride Etchant ( Chlorine Process or  Oxford Process)
- D. Filter cake containing nickel and/or copper
- E. Nitric Acid Copper Rack Strip
- F. Solder /Tin Stripper Plating Bath
- G.  Nickel plating solution or  Nitric acid nickel strip
- H. Ferric Chloride Solution
- J. Spent alkaline copper etchant
- K. Alk-Cu-Strip copper etchant
- L. Other

%	Constituents

**F. Metals**

Total (ppm)  TCLP (ppm)

Ag _____	Cr3+ _____	Se _____
As _____	Cr6+ _____	Cu _____
Ba _____	Hg _____	Ni _____
Cd _____	Pb _____	Zn _____

**G. Other Components**

PCB's, Cyanides, Sulfides, Pesticides, Phenolics, Dioxins  
 No  Yes List Type and Total (ppm)

\_\_\_\_\_

\_\_\_\_\_

**H. Hazardous Characteristics**

1. Radioactive  No  Yes
2. Reactivity:
  - None  Explosive  Pyrophoric  Water Reactive  Shock

**I. Anticipated Volume**

Quantity \_\_\_\_\_  One Time Only

Container Type \_\_\_\_\_ Per \_\_\_\_\_

Container Size \_\_\_\_\_ (week, month, year, quarter)

**J. Special Handling or Additional Information**

MSDS Attached  Emergency Profile Required (\$500 profiling fee)

K. I hereby certify that through generator knowledge and/or chemical analysis, all information submitted in this and all attached documents is complete, accurate, and that all known or suspected hazards have been disclosed. I also certify that the sample submitted with this document was collected using the appropriate sampling technique, so as to be representative of the actual stream. I also certify that the sample is properly classified, packaged, marked, and labeled and that the package is in proper condition for transportation according to DOT regulations.

Authorized Signature \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_