
MATERIAL PROFILE SHEET

Siemens Water Technologies Corp.
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Centralized Recovery and Treatment of Industrial Wastes

MATERIAL PROFILE SHEET INSTRUCTIONS

Part A: Customer Information

Generator Company: Official name as used on documentation.

USEPA ID No: The unique 12 character number issued by the U.S. Environmental Protection Agency for the site/facility where the material is generated and picked up.

Pickup/Service Address: Address where the material is generated and will be picked up. Please include your County. **A.P.O. Box is not acceptable.**

Note: Generator name, address and USEPA ID number must be identical to that found on EPA Form 8700-12 "Notification of Regulated Activity" which your company submitted to USEPA.

Contact: Person who is knowledgeable about the material and can answer questions.

Phone: Telephone & Fax number including area code of contact person.

Above the Generator's Mailing address, check the correct box indicating whether the sample is being submitted for waste treatment, recovery at Siemens, or approval for Ion Exchange in your plant for wastewater treatment or water reuse. If the Ion Exchange box is checked a "WWIX Process Questionnaire" and "WWIX Site Assessment Survey" must be completed and sent with the Material Profile Sheet and the representative sample.

Billing Company: Address for invoicing company if different from the Generator's address.

Billing Company Contact Name and Phone: Name and telephone number including area code of the contact person.

Broker Name: If applicable, the authorized company representing the generator and the company's address.

Broker Contact: If applicable, list the name and telephone number of the Broker's representative.

PART B: MATERIAL INFORMATION

Material Name: Specific trade name, generic name, or common name used by the generator to describe the waste, (e.g. Peroxy-Sulfuric Copper Etch or Spent Cation Exchange Resin).

Process Description: Briefly describe the specific operation or source that generated the waste (e.g. nickel plating or stripping copper from printed circuit boards or ground water remediation).

Anticipated Volume: Amount of material generated at the facility. Check the appropriate box for gallons, pounds, cubic feet, etc. Also check how frequently the material is generated (per year, quarterly, etc). If "other" is checked, indicate the unit of measure and time period on the blank line.

Volume on Hand: Indicate the current amount of material on site awaiting shipment.

How Shipped: Indicate the method of shipment, drums, bulk, wastewater ion exchange tanks, or other. If other, please explain

Part C: Physical Description

Describe the material at 72°F (room temp.).

Liquid, Solid, Sludge—check all that apply.

Indicate the percentage of liquid and solid. Spent ion exchange resin and carbon in tanks is about 90% solid and 10% liquid. Debris is natural or man-made solids, except treatment residuals. Examples are: rock, gravel, cloth, filters, PPE (personal protective equipment) wood, paper, glass, concrete, brick, and metal. Debris is hazardous when contaminated with listed or characteristic hazardous wastes. Specific types and amounts of debris must be listed in Part D below. Use the comment area in Part C. to provide additional information.

Can the material be pumped or poured? Check the appropriate box/boxes.

Indicate flash point, TOC (Total Organic Carbon), TOX (Total Organic Halogens), pH, Specific gravity or density (from Material Safety Data Sheet, hydrometer reading or handbook data).

Is material layered, indicate yes or no and describe in comments section. Spent ion exchange resin is layered

Color - description or range of colors if variable.

Odor - **Do Not** intentionally smell the waste. Describe the incidental odor noticed when sampling the material (e.g. sweet, acrid, etc.). Is there off gassing?

Comments - Note any additional information, which describes the material. For example, are there any temperature conditions the material is subject to?

Other Hazards: Check "yes" or "no" for the hazards as applicable. If "Organic Solvents" or "Toxic Organics" is checked "yes", you **must** supply analytical data.

SEE THE LIST OF TOTAL TOXIC ORGANIC (TTO) COMPOUNDS TAKEN FROM THE CODE OF FEDERAL REGULATIONS AT 40CFR433.11 (e) ON THE LAST PAGE OF THESE INSTRUCTIONS. EPA DEFINES TTO AS ANY QUANTIFIED AMOUNT GREATER THAN 0.01mg/L.
CONTINUED

Part D: Material Composition

List all known components, use specific chemical names. Indicate the minimum, maximum and typical concentration of each component in parts per million or percent by weight (indicate which used). The total of the components should be equal to 100%. Be sure to include any water, dissolved solids, oils, particulate and settled solids. Material Safety Data Sheets from suppliers help provide this information. Please attach copies of MSDS used for completing this section. Spent ion exchange media and carbon tanks typically contain 90% resin, with a minimum of 85% and a maximum of 100%. The balance is water, typically at 10%, minimum at 0% and maximum at 15%. Metals or other material sorbed onto resin and carbon can be expressed as < 1,000 ppm.

Part E: DOT Hazardous Material Description

The complete description as used on the hazardous waste manifest. Enter the proper DOT name. Consult 49CFR Part 172.101. Also include an emergency contact name and a telephone number where the person can be reached 24 hours per day (this is a DOT requirement and necessary for manifesting hazardous waste). If you do not know, check the box “*Need assistance to determine*”.

Part F: US EPA Listed and State Hazardous Waste Codes

If the material is a RCRA listed hazardous waste (F,P,K or U) enter **ALL** codes that apply. Consult 40CFR Part 261. If the material is not a listed hazardous waste or you need assistance, indicate by checking the appropriate box. Some states regulate certain materials as hazardous wastes even though they are not federally regulated by USEPA under RCRA. In these cases, the states have assigned hazardous waste codes that identify these materials as state-specific hazardous wastes. For example, **MN01** is a waste in the State of Minnesota that identifies certain toxic chemicals, such as formaldehyde and **135** in the State of California identifies “unspecified” aqueous solutions as toxic wastes. All applicable State hazardous waste codes must be entered in this section. For assistance in identifying State hazardous waste codes, contact your local or state regulatory authority.

Part G: Toxic Characteristic and Other Wastes

Mark the method used, TCLP (Toxicity Characteristic Leaching Procedure) or Total concentration to obtain the information. Check each EPA Waste Code box that applies. Record the actual concentration in ppm or mg/L on the line under the word “Actual” indicated by the arrow on the right. Complete only for those elements for which you have analytical data. Do not complete as “less than” the regulatory level (e.g., Cadmium < 1.0) unless there is analytical data to support the entry. If no such data exists, leave the space blank or write “unknown”.

VOC: (Volatile Organic Compounds): Write the sum of the concentrations of all VOCs found in the waste. VOCs may be determined using EPA Method 8260 or more recent methods approved by EPA.

Organic Characteristic & Hazardous Properties: Total Toxic Organics, USEPA Toxic Characteristic Organic Compounds, with hazardous waste codes D012 through D043, and Organic compounds listed under “Organic Hazardous Properties” are found on **Page 4** of these instructions. Check the boxes on that page for all compounds present in the waste and write “**see page 4**” on the line at the bottom of section G. Note: The same compound may appear on more than one list. Please check **ALL** codes that apply and fasten as an attachment page 4 to the Material Profile Sheet sent to Siemens.

Part H: Generator Certification

Indicate if the information used to complete this form is from knowledge of the waste or analytical data or both. If by analytical data, it **must** be attached.

“Generator Signature”: To complete the Material Profile Sheet, an authorized employee of the generator must sign and date it **in ink**. Make a copy of the completed form, and any attachments, to retain with your records. Send the original signed Material Profile Sheet and a representative sample of the waste to Siemens Water Technologies Corp. at the address at the bottom of the Material Profile Sheet. Please mark the box “ATTN: Laboratory.”

Sampling Instructions

It is very important that the sample of material you send for evaluation is representative and from the process when it is operating normally. The sample is analyzed and used as a standard to develop a set of characteristics or “fingerprints” to which future deliveries of the waste are compared. Therefore, collecting a representative sample will aid in assuring prompt acceptance when the actual material is received at Siemens. See 40CFR Part 261 Appendix I for EPA required sampling methods. Contact Siemens Customer Service regarding questions about samples.

A 1 quart sample is required for evaluation of waste materials and **1 gallon** for Ion Exchange evaluation. Samples should be collected in a clean glass or plastic bottle. **Do not add preservatives of any kind to the sample.** This will invalidate the sample and require another be sent, lengthening the time for approval. Label the bottle appropriately with the generator’s company name and address and the name of the waste as written in Part B. of this Material Profile Sheet. See 49 CFR Part 172.101 for specific packaging information. Siemens Water Technologies reserves the right to return any unused portions of the sample to the generator.

Sample containers are available at cost by contacting Siemens Water Technologies at the telephone number on the cover page. Ask for Customer Service.

NOTE: THE SAME ORGANIC COMPOUND MAY APPEAR ON MORE THAN ONE LIST BELOW
CHECK BOXES FOR ALL COMPOUNDS SUSPECTED OR KNOWN TO BE IN THE MATERIAL

TOTAL TOXIC ORGANICS [from 40CFR413.02(h)i and 40CFR433.11(e)]

Does the material/waste contain any of the following at a concentration greater than 0.01 mg/L?

- | | | |
|--|--|--|
| <input type="checkbox"/> Acenaphthene | <input type="checkbox"/> Bis (2-chloroethoxy) methane | <input type="checkbox"/> Phenanthrene |
| <input type="checkbox"/> Acrolein | <input type="checkbox"/> Methylene Chloride (dichloromethane) | <input type="checkbox"/> 1,2,5,6-Dibenzanthracene (dibenzo(a,h)anthracene) |
| <input type="checkbox"/> Acrylonitrile | <input type="checkbox"/> Methyl chloride (chloromethane) | <input type="checkbox"/> Indeno (1,2,3-cd) pyrene (2,3-o-phenylene pyrene) |
| <input type="checkbox"/> Benzene | <input type="checkbox"/> Methyl bromide (bromomethane) | <input type="checkbox"/> Pyrene |
| <input type="checkbox"/> Benzidine | <input type="checkbox"/> Bromoform (tribromomethane) | <input type="checkbox"/> Tetrachloroethylene |
| <input type="checkbox"/> Carbon tetrachloride (tetrachloromethane) | <input type="checkbox"/> Dichlorobromomethane | <input type="checkbox"/> Toluene |
| <input type="checkbox"/> Chlorobenzene | <input type="checkbox"/> Chlorodibromomethane | <input type="checkbox"/> Trichloroethylene |
| <input type="checkbox"/> 1,2,4-Trichlorobenzene | <input type="checkbox"/> Hexachlorobutadiene | <input type="checkbox"/> Vinyl Chloride (chloroethylene) |
| <input type="checkbox"/> Hexachlorobenzene | <input type="checkbox"/> Hexachlorocyclopentadiene | <input type="checkbox"/> Aldrin |
| <input type="checkbox"/> 1,2-Dichloroethane | <input type="checkbox"/> Isophorone | <input type="checkbox"/> Dieldrin |
| <input type="checkbox"/> 1,1,1-Trichloroethane | <input type="checkbox"/> Naphthalene | <input type="checkbox"/> Chlordane (technical mixture and metabolites) |
| <input type="checkbox"/> Hexachloroethane | <input type="checkbox"/> Nitrobenzene | <input type="checkbox"/> 4,4-DDT |
| <input type="checkbox"/> 1,1-Dichloroethane | <input type="checkbox"/> 2-Nitrophenol | <input type="checkbox"/> 4,4-DDE (p,p-DDX) |
| <input type="checkbox"/> 1,1,2-Trichloroethane | <input type="checkbox"/> 4-Nitrophenol | <input type="checkbox"/> 4,4-DDD (p,p-TDE) |
| <input type="checkbox"/> 1,1,2,2-Tetrachloroethane | <input type="checkbox"/> 2,4-Dinitrophenol | <input type="checkbox"/> Alpha-endosulfan |
| <input type="checkbox"/> Chloroethane | <input type="checkbox"/> 4,6-Dinitro-o-cresol | <input type="checkbox"/> Beta-endosulfan |
| <input type="checkbox"/> Bis (2-chloroethyl) ether | <input type="checkbox"/> N-nitrosodimethylamine | <input type="checkbox"/> Endosulfan sulfate |
| <input type="checkbox"/> 2-Chloroethyl vinyl ether (mixed) | <input type="checkbox"/> N-nitrosodiphenylamine | <input type="checkbox"/> Endrin |
| <input type="checkbox"/> 2-Chloronaphthalene | <input type="checkbox"/> N-nitrosodi-n-propylamine | <input type="checkbox"/> Endrin aldehyde |
| <input type="checkbox"/> 2,4,6-Trichlorophenol | <input type="checkbox"/> Pentachlorophenol | <input type="checkbox"/> Heptachlor |
| <input type="checkbox"/> Parachlorometa cresol | <input type="checkbox"/> Phenol | <input type="checkbox"/> Heptachlor epoxide (BHC-hexachlorocyclohexane) |
| <input type="checkbox"/> Chloroform (trichloromethane) | <input type="checkbox"/> Bis (2-ethylhexyl) phthalate | <input type="checkbox"/> Alpha-BHC |
| <input type="checkbox"/> 2-Chlorophenol | <input type="checkbox"/> Butyl benzyl phthalate | <input type="checkbox"/> Gamma -BHC |
| <input type="checkbox"/> 1,2-Dichlorobenzene | <input type="checkbox"/> Di-n-butyl phthalate | <input type="checkbox"/> Delta-BHC |
| <input type="checkbox"/> 1,3-Dichlorobenzene | <input type="checkbox"/> Di-n-octyl phthalate | <input type="checkbox"/> PCB-polychlorinated biphenyls |
| <input type="checkbox"/> 1,4-Dichlorobenzene | <input type="checkbox"/> Diethyl phthalate | <input type="checkbox"/> PCB-1242 (Arochlor 1242) |
| <input type="checkbox"/> 3,3-Dichlorobenzidine | <input type="checkbox"/> Dimethyl phthalate | <input type="checkbox"/> PCB 1254 (Arochlor 1254) |
| <input type="checkbox"/> 1,1-Dichloroethylene | <input type="checkbox"/> 1,2-Benzanthracene (benzo(a)anthracene) | <input type="checkbox"/> PCB 1221 (Arochlor 1221) |
| <input type="checkbox"/> 1,2-Trans-dichloroethylene | <input type="checkbox"/> Benzo(a)pyrene (3,4-benzopyrene) | <input type="checkbox"/> PCB 1232 (Arochlor 1232) |
| <input type="checkbox"/> 2,4-Dichlorophenol | <input type="checkbox"/> 3,4-Benzofluoranthene (benzo(b)fluoranthene) | <input type="checkbox"/> PCB 1248 (Arochlor 1248) |
| <input type="checkbox"/> 1,2-Dichloropropane | <input type="checkbox"/> 1,1,12-Benzofluoranthene (benzo(k)fluoranthene) | <input type="checkbox"/> PCB 1260 (Arochlor 1260) |
| <input type="checkbox"/> 1,3-Dichloropropylene (1,3-dichloropropene) | <input type="checkbox"/> Chrysene | <input type="checkbox"/> PCB 1016 (Arochlor 1016) |
| <input type="checkbox"/> 2,4-Dimethylphenol | <input type="checkbox"/> Acenaphthylene | <input type="checkbox"/> Toxaphene |
| <input type="checkbox"/> 2,4-Dinitrotoluene | <input type="checkbox"/> Anthracene | <input type="checkbox"/> 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) |
| <input type="checkbox"/> 2,6-Dinitrotoluene | <input type="checkbox"/> 1,12-Benzoperylene (benzo(ghi)perylene) | |
| <input type="checkbox"/> 1,2-Diphenylhydrazine | <input type="checkbox"/> Fluorene | |
| <input type="checkbox"/> Ethylbenzene | | |
| <input type="checkbox"/> Fluoranthene | | |
| <input type="checkbox"/> 4-Chlorophenyl phenyl ether | | |
| <input type="checkbox"/> 4-Bromophenyl phenyl ether | | |
| <input type="checkbox"/> Bis (2-Chloroisopropyl) ether | | |

TOXIC CHARACTERISTIC WASTES [from 40CFR261.24(b)]

Does the material/waste contain any of the following at a concentration greater or equal to the regulatory level listed at the right?

- | | | | | | |
|--|-----------|---|------------|---|----------|
| <input type="checkbox"/> D012 Endrin | 0.02 mg/L | <input type="checkbox"/> D023 o-Cresol | 200.0 mg/L | <input type="checkbox"/> D034 Hexachloroethane | 3.0 mg/L |
| <input type="checkbox"/> D013 Lindane | 0.4 | <input type="checkbox"/> D024 m-Cresol | 200.0 | <input type="checkbox"/> D035 Methyl Ethyl Ketone | 200.0 |
| <input type="checkbox"/> D014 Methoxychlor | 10.0 | <input type="checkbox"/> D025 p-Cresol | 200.0 | <input type="checkbox"/> D036 Nitrobenzene | 2.0 |
| <input type="checkbox"/> D015 Toxaphene | 0.5 | <input type="checkbox"/> D026 Cresol | 200.0 | <input type="checkbox"/> D037 Pentachlorophenol | 100.0 |
| <input type="checkbox"/> D016 2,4-Dichlorophenoxyacetic Acid | 10.0 | <input type="checkbox"/> D027 1,4-Dichlorobenzene | 7.5 | <input type="checkbox"/> D038 Pyridine | 5.0 |
| <input type="checkbox"/> D017 2,4,5,-TP (Silvex) | 1.0 | <input type="checkbox"/> D028 1,2-Dichloroethane | 0.5 | <input type="checkbox"/> D039 Tetrachloroethylene | 0.7 |
| <input type="checkbox"/> D018 Benzene | 0.5 | <input type="checkbox"/> D029 1,1-Dichloroethylene | 0.7 | <input type="checkbox"/> D040 Trichloroethylene | 0.5 |
| <input type="checkbox"/> D019 Carbon Tetrachloride | 0.5 | <input type="checkbox"/> D030 2,4-Dinitrotoluene | 0.13 | <input type="checkbox"/> D041 2,3,5-Trichlorophenol | 400.0 |
| <input type="checkbox"/> D020 Chlordane | 0.03 | <input type="checkbox"/> D031 Heptachlor (&epoxide) | 0.008 | <input type="checkbox"/> D042 2,4,6-Trichlorophenol | 2.0 |
| <input type="checkbox"/> D021 Chlorobenzene | 100.0 | <input type="checkbox"/> D032 Hexachlorobenzene | 0.13 | <input type="checkbox"/> D043 Vinyl Chloride | 0.2 |
| <input type="checkbox"/> D022 Chloroform | 6.0 | <input type="checkbox"/> D033 Hexachlorobutadiene | 0.5 | | |

ORGANIC HAZARDOUS PROPERTIES

Does the material/waste contain any of the following?

- | | | | |
|--|---|---|--|
| <input type="checkbox"/> 2-acetylaminofluorene | <input type="checkbox"/> benzidine | <input type="checkbox"/> coal tar pitch volatiles | <input type="checkbox"/> ethyleneimine |
| <input type="checkbox"/> acrylonitrile | <input type="checkbox"/> beta-naphthylamine | <input type="checkbox"/> 1,2-dibromo-3-chloropropane | <input type="checkbox"/> methyl chloromethyl ether |
| <input type="checkbox"/> alpha-naphthylamine | <input type="checkbox"/> eta-probiolactone | <input type="checkbox"/> 3-dichlorobenzidine (or salts) | <input type="checkbox"/> 4-nitrobiphenyl |
| <input type="checkbox"/> 4-aminodiphenyl | <input type="checkbox"/> bis-chloromethyl ether | <input type="checkbox"/> 4-dimethylaminoazobenzene | <input type="checkbox"/> N-nitrosodimethylamine |

Sales Representative: _____

MATERIAL PROFILE SHEET

EXHIBIT A

Date _____ P.O. No. _____ (This P.O.# is for process/approval fee)		WP # _____																																																																																				
Has the material been previously submitted? <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> Renewal		Assigned by Siemens Water Technologies (Rev 4-2007)																																																																																				
A. Generator _____ EPA ID No. _____ Pickup Address _____ City State Zip _____ County _____ Contact _____ Phone (____) _____ Fax (____) _____ E-Mail Address _____ 24 Hr. Emergency Tele No (____) _____		Sample being submitted for <input type="checkbox"/> Waste Treatment/Recovery <input type="checkbox"/> Service Ion Exchange/Water Re-use NOTE: If Service Ion Exchange is checked you must also complete a WWIX Process Questionnaire and Site Assessment Survey. Billing Company _____ Contact _____ Street _____ City _____ City State Zip _____ Phone (____) _____ Fax (____) _____																																																																																				
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B. Material Name _____ Process Description _____ Anticipated Volume _____ <input type="checkbox"/> Gal. <input type="checkbox"/> Lbs. <input type="checkbox"/> Cu. Ft. <input type="checkbox"/> Drums <input type="checkbox"/> Other _____ Per: <input type="checkbox"/> Year <input type="checkbox"/> Quarter <input type="checkbox"/> Month <input type="checkbox"/> One Time <input type="checkbox"/> Other _____ Volume on Hand _____ How Shipped: <input type="checkbox"/> Drum <input type="checkbox"/> Bulk <input type="checkbox"/> WWIX Tank		IF YOU HAVE LAB DATA, COMPLETE THIS AREA G. <input type="checkbox"/> TCLP <input type="checkbox"/> TOTAL <input type="checkbox"/> SEE ATTACHED ANALYSIS <input type="checkbox"/> TTLC (California) <input type="checkbox"/> STLC (California)																																																																																				
C. Physical state at 72° F Liquid _____ Solid _____ Sludge _____ %Solid _____ % Liquid _____ % Debris _____ Mat'l can be Pumped _____ Poured _____ Flash Pt _____ TOC _____ TOX _____ pH _____ Sp. Grav./Density _____ Is waste layered? <input type="checkbox"/> Yes <input type="checkbox"/> No Color _____ Odor _____ <input type="checkbox"/> Offgassing <input type="checkbox"/> Temperature Sensitive Comments: _____		Characteristic and State Codes (☑ ALL that apply) <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">EPA WASTE CODE</th> <th style="text-align: left;">REG LEVEL</th> <th style="text-align: left;">ACTUAL</th> </tr> </thead> <tbody> <tr> <td><input type="checkbox"/> Ignitable/Oxidizer D001</td> <td>Flash Pt.<140°F</td> <td>_____</td> </tr> <tr> <td><input type="checkbox"/> Corrosive D002</td> <td>pH ≤ 2 or ≥ 12.5</td> <td>_____</td> </tr> <tr> <td><input type="checkbox"/> Reactive D003</td> <td></td> <td>_____</td> </tr> <tr> <td colspan="3">(☑ subgroup) <input type="checkbox"/> Sulfide or <input type="checkbox"/> Cyanide</td> </tr> <tr> <td colspan="2">INORGANIC CHARACTERISTICS</td> <td style="text-align: right;">mg/L</td> </tr> <tr><td><input type="checkbox"/> Antimony.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Arsenic.....D004.....</td><td>5.0.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Barium.....D005.....</td><td>100.0.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Beryllium.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Cadmium.....D006.....</td><td>1.0.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Chromium.....D007.....</td><td>5.0.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Chromium.....D007.....</td><td>5.0.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Cobalt.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Copper.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Fluoride.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Lead.....D008.....</td><td>5.0.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Mercury.....D009.....</td><td>0.2.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Molybdenum.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Nickel.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Selenium.....D010.....</td><td>1.0.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Silver.....D011.....</td><td>5.0.....</td><td>_____</td></tr> <tr><td><input type="checkbox"/> Thallium.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Tin.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Titanium.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Vanadium.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> Zinc.....</td><td></td><td>_____</td></tr> <tr><td><input type="checkbox"/> VOCs.....</td><td>500.0.....</td><td>_____</td></tr> </tbody> </table>	EPA WASTE CODE	REG LEVEL	ACTUAL	<input type="checkbox"/> Ignitable/Oxidizer D001	Flash Pt.<140°F	_____	<input type="checkbox"/> Corrosive D002	pH ≤ 2 or ≥ 12.5	_____	<input type="checkbox"/> Reactive D003		_____	(☑ subgroup) <input type="checkbox"/> Sulfide or <input type="checkbox"/> Cyanide			INORGANIC CHARACTERISTICS		mg/L	<input type="checkbox"/> Antimony.....		_____	<input type="checkbox"/> Arsenic.....D004.....	5.0.....	_____	<input type="checkbox"/> Barium.....D005.....	100.0.....	_____	<input type="checkbox"/> Beryllium.....		_____	<input type="checkbox"/> Cadmium.....D006.....	1.0.....	_____	<input type="checkbox"/> Chromium.....D007.....	5.0.....	_____	<input type="checkbox"/> Chromium.....D007.....	5.0.....	_____	<input type="checkbox"/> Cobalt.....		_____	<input type="checkbox"/> Copper.....		_____	<input type="checkbox"/> Fluoride.....		_____	<input type="checkbox"/> Lead.....D008.....	5.0.....	_____	<input type="checkbox"/> Mercury.....D009.....	0.2.....	_____	<input type="checkbox"/> Molybdenum.....		_____	<input type="checkbox"/> Nickel.....		_____	<input type="checkbox"/> Selenium.....D010.....	1.0.....	_____	<input type="checkbox"/> Silver.....D011.....	5.0.....	_____	<input type="checkbox"/> Thallium.....		_____	<input type="checkbox"/> Tin.....		_____	<input type="checkbox"/> Titanium.....		_____	<input type="checkbox"/> Vanadium.....		_____	<input type="checkbox"/> Zinc.....		_____	<input type="checkbox"/> VOCs.....	500.0.....	_____
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<input type="checkbox"/> VOCs.....	500.0.....	_____																																																																																				
D. Material Composition (% by wt./ppm)																																																																																						
	Min. Max. Typical																																																																																					
_____	_____	_____																																																																																				
_____	_____	_____																																																																																				
_____	_____	_____																																																																																				
E. DOT Hazardous Material Description (49 CFR 172.101) Proper Shipping Name _____ Emergency Contact _____ 24 hr telephone # _____ Hazard Class _____ ID Number _____ Pkg. Grp _____ RQ _____ <input type="checkbox"/> Not DOT Hazardous Material <input type="checkbox"/> Need assistance to determine																																																																																						
F. EPA listed and State Hazardous Waste Codes (40 CFR 261) F.P.K or U Codes _____ State Hazardous Waste Codes _____ <input type="checkbox"/> F006 <input type="checkbox"/> F019 <input type="checkbox"/> CA135 <input type="checkbox"/> Other _____ <input type="checkbox"/> MN 01 <input type="checkbox"/> Not EPA Listed Hazardous Waste Other: _____ <input type="checkbox"/> Need assistance to determine																																																																																						
G. TOXIC CHARACTERISTICS & HAZARDOUS PROPERTIES See section G of instructions and note here if boxes on page 4 are checked:																																																																																						
H. GENERATOR CERTIFICATION <input type="checkbox"/> Profile completed using generator's knowledge of the material and process. <input type="checkbox"/> Profile completed using generator's analysis of the material. (Analytical data must be attached)																																																																																						
As the generator of the material described in this profile, I certify that the information above, including attachments, is true to the best of my knowledge and is an accurate description of the waste. Further, I certify that we have submitted all relevant information in our possession regarding known or suspected hazards of the waste which would affect the ability of Siemens Water Technologies to safely transport, store, recover, treat and/or dispose of treatment residuals. I agree to submit a new Material Profile Sheet should the process producing the material change significantly or when requested by Siemens Water Technologies.																																																																																						
Name _____ Title _____ Signature _____ Date _____		Siemens Water Technologies Corp. 2430 Rose Place Roseville, MN 55113 1-800-732-3226																																																																																				