

Solid Waste Management Facility

23400 NYS Rt 177, Rodman, NY 13682 Phone: (315)661-3230 Fax(315)661-3231 DEC Permit # 6-2252-00006/00007

Special Waste Email Submissions: swmfspecialwaste@danc.org

Directions

- Complete Appendix A, Special Waste Profile form, Sections 1.0- 8.0 in its entirety
- Refer to Appendix B, Special Waste Analytical Testing Requirements, for information on specific materials
- Refer to Appendix C, Analytical Methods, Parameters and Standards for testing protocols
- To expedite process, submit request to email address above to initiate approval process

SPECIAL WASTE PROFILE

THIS FORM IS FOR DISPOSAL OF NON-HAZARDOUS WASTE ONLY (Incomplete or missing information will delay approval process)

1.0 ORIGIN OF WASTE (SITE ADDRESS WHERE WASTE ORIGINATED-NO PO BOXES)

Business / Property Owner's Name			
Address	City	State	Zip
County	Phone	Fax	
Contact Person	Title	Email	
EPA ID# (if applicable)	State ID# (if applicable)		

2.0 GENERATOR INFORMATION (CHECK IF SAME AS ABOVE)

Business / Property Owner's Name:			
Address:	City	State	Zip
County:	Phone	Fax	
Contact Person	Title	Email	
EPA ID# (if applicable)	State ID# (if applicable)		

3.0 **BILLING INFORMATION**

Company Name:		SWMF A	ccount #:	
Mailing Address:	City		State	Zip
Contact Person:	Phone:		Fax:	

4.0 AUTHORIZED HAULER (PRIMARY)

Company Name			
Address	City	State	Zip
Contact Person	Title		
Email	Phone	Fax	
NYS DEC Waste Transporter Permit #	Hauler must be permitted to Waste Management. Provide		

5.0 AUTHORIZED HAULER (SECONDARY)

Company Name			
Address	City	State	Zip
Contact Person	Title		
Email	Phone	Fax	
NYS DEC Waste Transporter Permit #	DANC Waste Hauler Permi	t #	

6.0 WASTE CHARACTERIZATION

Name of Waste:	Type of Waste: (soil, sludge, process waste, etc.)		Estimated Delivery Date(s):
Odor None Mild Strong	Is Is	the waste stream: Stored above g	rade
		To be excavate	d
		Stored in conta	iner
Minimum % Solids for all Sludges:	One Time Only Approx. amount (Tons)		
Attach lab report(s) verify solids co % solids must exceed 20%-no free		t Ongoing Monthly amo Max. Daily Amount (Tons)	ount (Tons)

Process that generated waste and personal protective handling requirements (Be Specific)
Was waste generated from a leak or spill? \Box Y \Box N; If Yes, please answer questions below:
Amount of Contaminant Released, if known (Gals)
DEC Spill # (if greater than 5 gallons)
Type of Contamination: Gasoline Fuel Oil Diesel Kerosene Waste Oil Unknown
Other (Specify)
Was this site ever suspected of having hazardous materials? Yes No (if "no" continue to next page)
If so, what was the source of the hazardous materials?
Which compounds were suspected?
Has testing been performed to quantify these compounds? Yes No
If yes, provide copies of analysis and of sampling and analysis plan.
Was the SAP approved by the NYSDEC and NYSDOH? Yes No
What conclusions were made regarding lab data (attach additional detail if necessary)?
Is the site a registered Superfund Site? No Yes; provide registration number:
Does this facility currently generate any hazardous waste Yes No
If hazardous wastes are generated, does management feel that adequate controls are in place to control / separate waste streams? Yes No
(If answer is no, a detailed explanation must be attached)

7.0 <u>GENERATOR'S CERTIFICATION TO SOLID WASTE MANAGEMENT</u> <u>FACILITY</u>

I / We hereby certify that all of the information that we have presented to the Authority on this form or any attachments is an accurate representation of our waste stream.

I / We hereby certify that the Authority can contact the laboratory directly to discuss our attached waste stream.

I / We hereby certify that the waste stream that we are applying for disposal at the Authority's Solid Waste Management Facility is not a listed known hazardous waste. In addition, none of the components of the process, or any residue generated, are known hazardous wastes.

I / We hereby agree that any changes in this waste stream, either in the process method or changes of any of the components, that we will notify the Authority, in writing, within 24 hours of our findings (email is the preferred method).

I / We agree that a representative of the Authority may at any time visit the site of contamination and sample the material to be disposed.

I / We agree to indemnify, defend and hold harmless the Authority, its employees, affiliates, successors and assigns from and against any and all losses, liabilities, damages, claims, fines, causes of action deficiencies, costs and expenses (including reasonable attorneys' fees and other litigation expenses) based upon, arising out of or otherwise related to the disposal of our waste stream.

Name:	Signat	ure:
	(Print)	
Title:	Date:	
	Please Do Not Write Below This	Line
Authority Approval		Date

8.0 Certification of Representative Sample (Please Type or Print Legibly)

Generator's Name:				
Waste Name:				
Sample Date:	Sample Date: Time Sampled:			
Laboratory Name:				
Address:	City: State: Zip:		Zip:	
Contact Person:	Tit	le:		
Email:	Ph	one:	Fax:	

It is mandatory that the testing laboratory receive a representative sample of the waste stream that you intend to dispose of at the DANC Solid Waste Management Facility. Sampling instructions can be obtained from your ELAP and / or other approved laboratory. Please follow the instructions carefully.

Analytical test results must be submitted with profile. Please refer to our Special Waste Analytical Requirements-Appendix B, for the required laboratory tests. These are the general sampling quantities and may be modified at our discretion.

1-500 Tons	One (1) Sample Required
>500 Tons and ≤1000Tons	Two (2) Samples Required
>1000 Tons and ≤1500	Three (3) Samples Required
>1500 and ≤2000 Tons	Four (4) Samples Required
>2000 Tons	Determined By DANC

Sampler's Certification

I hereby certify that I personally collected a representative sample of the waste stream at the location, date and time as listed above.

Name:	Date:
(please print)	
Signature:	
Company:	
Generator Witness:	

APPENDIX B- SPECIALWASTE ANALYTICAL REQUIREMENTS

DEVELOPMENT AUTHORITY OF THE NORTH COUNTRY SOLID WASTE MANAGEMENT FACILITY, RODMAN, NY

The following testing guidance has been prepared to provide requirements for specific special wastes. Please consult with Authority Staff should you have any questions about appropriateness of the required testing.

CONTAMINATED SOILS & SEDIMENTS				
Waste Product	Testing Requirements	Acceptable Level		
Gasoline Contaminated Soils	TCLP Lead TCLP Volatiles and /or Total Volatiles	Refer to Appendix C		
	Paint Filter Liquids Test Flash point/Ignitability	Not Present >140 °F Non-Ignitable		
Diesel Fuel, Kerosene, Heating Oil, Hydraulic Oil	TCLP Semi-Volatiles and / or Total Semi-Volatiles Paint Filter Flash point/Ignitability	Refer to Appendix C Not Present >140 °F Non-Ignitable		
Waste Oils	TCLP Metals TCLP Volatiles TCLP Semi-Volatiles Total PCBs Reactivity Paint Filter Flash point/Ignitability Corrosivity	Refer to Appendix CRefer to Appendix CRefer to Appendix C<50 ppm 5ppm dL1		
Non-PCB Dielectric Transformer Oil (from non-industrial sites only)	Total PCBs Paint Filter Flashpoint/Ignitability	<50 ppm 5ppm dL ¹ Not Present >140 °F Non-Ignitable		
Unknown Release	TCLP Metals TCLP Volatiles TCLP Semi-Volatiles TCLP Herbicides ⁴ TCLP Pesticides ⁴ Total PCBs Reactivity Paint Filter Liquids Test Flash point/Ignitability	Refer to Appendix CRefer to Appendix CRefer to Appendix CRefer to Appendix CRefer to Appendix C $<50 \text{ ppm 5 ppm dL}^1$ Cyanide <250 ppm		
	Corrosivity	pH > 2 and < 12.5		

Testing Requirements	Acceptable Level
	Acceptable Level
TCLP Metals	Refer to Appendix C
TCLP Volatiles	Refer to Appendix C
TCLP Semi-Volatiles	Refer to Appendix C
TCLP Herbicides ⁴	Refer to Appendix C
TCLP Pesticides ⁴	Refer to Appendix C
Total PCBs	<50 ppm 5ppm dL ¹
Reactivity	Cyanide <250 ppm
	Sulfide< 500 ppm
Paint Filter Liquids Test	Not Present
	>140 °F Non-Ignitable
	pH > 2 and < 12.5
	$<50 \text{ ppm } 5\text{ppm } dL^1$
Total TCDS	So ppin Sppin dL
SLUDGES & RELATED WAST	TES
Testing Requirements	Acceptable Level
	Refer to Appendix C
	"
Total PCBs	<50 ppm 5ppm dL ¹
Reactivity	Cyanide <250 ppm
	Sulfide < 500 ppm
Paint Filter Liquids Test	Not Present
Flash point/Ignitability	>140 °F Non-Ignitable
Corrosivity	pH > 2 and < 12.5
TCLP Metals	Refer to Appendix C
	"
	"
	<50 ppm 5ppm dL ¹
	Cyanide <250 ppm
	Sulfide < 500 ppm
Paint Filter Liquids Test	Not Present
1	>140 °F Non-Ignitable
· · · ·	pH > 2 and < 12.5
*	Not Present
COMBUSTION RESIDUE	
Testing Requirements	Acceptable Level
No Testing Required	N/A
TCLP Metals	Refer to Appendix C
	Not Present
TCLP Metals, if fuel source is	Refer to Appendix C
waste oil or if furnace is associated	
	SIDUES
<u>METALLURGICAL PROCESS RES</u>	<u>SIDUES</u>
	TCLP Herbicides ⁴ TCLP Pesticides ⁴ Total PCBs Reactivity Paint Filter Liquids Test Flash point/Ignitability Corrosivity Total PCBs SLUDGES & RELATED WAST Testing Requirements TCLP Metals TCLP Volatiles Total PCBs Reactivity Paint Filter Liquids Test Flash point/Ignitability Corrosivity TCLP Metals TCLP Volatiles Total PCBs Reactivity Paint Filter Liquids Test Flash point/Ignitability Corrosivity TCLP Metals TCLP Semi-Volatiles TOTAL PCBs Reactivity Paint Filter Liquids Test Flash point/Ignitability Corrosivity Paint Filter Liquids Test Flash point/Ignitability Corrosivity Paint Filter COMBUSTION RESIDUE COMBUSTION RESIDUE Testing Required TCLP Metals

	TCLP Metals	Refer to Appendix C
	Total Phenols	< 10 ppm
	Paint Filter Liquids Test	Not Present
Foundry Sand	TCLP Volatiles	Refer to Appendix C
Foundry Sand	TCLP Semi-Volatiles,	"
	If coolants or solvents are used in	
	the process	
	TCLP Metals	Refer to Appendix C
	Reactivity	Cyanide <250 ppm
	iceuctivity	Sulfide < 500 ppm
	Paint Filter	Not Present
Grindings / Shavings	TCLP Volatiles	Refer to Appendix C
Grindings / Shavings	TCLP Semi-Volatiles,	"
	If coolants or solvents are used in	
	the process	
	TCLP Metals	Refer to Appendix C
Sandblast Sand & Residue	Paint Filter	Not Present
	TCLP Metals	Refer to Appendix C
	TCLP Volatiles	"
	TCLP Volatiles	
	Reactivity	Cyanide <250 ppm
Air Emission Control Dust	Reactivity	Sulfide < 500 ppm
	Paint Filter	Not Present
	Flash point/Ignitability	>140 °F Non-Ignitable
	Corrosivity	pH >2 and < 12.5
	· · · ·	
	Corrosivity	pH >2 and < 12.5 Acceptable Level
Railroad Ties & Creosote Treated	Corrosivity MISCELLANEOUS Testing Requirements TCLP Semi-Volatiles	pH >2 and < 12.5 Acceptable Level Refer to Appendix C
Railroad Ties & Creosote Treated Wood	Corrosivity MISCELLANEOUS Testing Requirements	pH >2 and < 12.5 Acceptable Level
	Corrosivity MISCELLANEOUS Testing Requirements TCLP Semi-Volatiles	pH >2 and < 12.5 Acceptable Level Refer to Appendix C
	Corrosivity MISCELLANEOUS Testing Requirements TCLP Semi-Volatiles Total PCBs	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹
	Corrosivity MISCELLANEOUS Testing Requirements TCLP Semi-Volatiles Total PCBs TCLP Metals	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹
Wood	Corrosivity MISCELLANEOUS Testing Requirements TCLP Semi-Volatiles Total PCBs TCLP Metals TCLP Volatiles	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C "
	Corrosivity MISCELLANEOUS Testing Requirements TCLP Semi-Volatiles Total PCBs TCLP Metals TCLP Volatiles TCLP Semi-Volatiles	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C "
Wood	CorrosivityMISCELLANEOUSTesting RequirementsTCLP Semi-VolatilesTCLP MetalsTCLP MetalsTCLP VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTotal PCBs	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C " <50 ppm 5 ppm dL ¹
Wood	CorrosivityMISCELLANEOUSTesting RequirementsTCLP Semi-VolatilesTCLP MetalsTCLP MetalsTCLP VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTotal PCBs	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C "
Wood	CorrosivityMISCELLANEOUSTesting RequirementsTCLP Semi-VolatilesTCLP MetalsTCLP MetalsTCLP VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTOTAL PCBSReactivity	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C " <pre></pre>
Wood Auto Shredder Waste, Auto Fluff⁵	CorrosivityMISCELLANEOUSTesting RequirementsTCLP Semi-VolatilesTotal PCBsTCLP MetalsTCLP VolatilesTCLP Semi-VolatilesTotal PCBsReactivityFlash point/IgnitabilityCorrosivity	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C " <pre></pre>
Wood	CorrosivityMISCELLANEOUSTesting RequirementsTCLP Semi-VolatilesTotal PCBsTCLP MetalsTCLP VolatilesTCLP Semi-VolatilesTotal PCBsReactivityFlash point/IgnitabilityCorrosivityA regulated medical waste treatment	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C " " <50 ppm 5 ppm dL ¹ Cyanide <250 ppm Sulfide < 500 ppm >140 °F Non-Ignitable
Wood Auto Shredder Waste, Auto Fluff⁵	MISCELLANEOUS MISCELLANEOUS Testing Requirements TCLP Semi-Volatiles TCLP Metals TCLP Volatiles TCLP Semi-Volatiles TCLP Semi-Volatiles TCLP Semi-Volatiles Total PCBs Reactivity Flash point/Ignitability Corrosivity A regulated medical waste treatmer form must be completed.	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C " <pre></pre>
Wood Auto Shredder Waste, Auto Fluff⁵	CorrosivityMISCELLANEOUSTesting RequirementsTCLP Semi-VolatilesTCLP MetalsTCLP VolatilesTCLP Semi-VolatilesTCLP Semi-VolatilesTotal PCBsReactivityFlash point/IgnitabilityCorrosivityA regulated medical waste treatmentform must be completed.No testing is required. A statement	pH >2 and < 12.5 Acceptable Level Refer to Appendix C <50 ppm 5ppm dL ¹ Refer to Appendix C " <pre></pre>

ADDITIONAL INFORMATION & FOOTNOTES

- 1. The Authority will evaluate PCB contaminated waste on a case-by-case basis. In no case will PCB waste be accepted above 50 ppm.
- 2. TCLP analyses listed for municipal and industrial sludges need to be repeated on an annual basis. TCLP analyses must be repeated for Industrial sludges if the process changes anytime during the year.
- 3. Part 360 Regulations require sludges be stabilized and dewatered to 20% solids with no free liquid.
- 4. Herbicides & Pesticides testing may be waived upon request. To enable the SWMF Staff to waive the testing for pesticides or herbicides a letter from the generator stating that pesticides and herbicides were never used or

stored in the area of excavation or during the process is required.

- 5. Consult with Authority personnel to determine actual sampling requirements for Auto shredder waste. Parameters listed may be expounded upon, and multiple composite samples required.
- 6. Analyses within 70% of the MCL levels may be subject to re-sampling.

APPENDIX C – ANALYTICAL METHODS, PARAMETERS, AND STANDARDS

EPA Testing Protocols (Reference SW-846)		
Corrosivity	NACE Standard TM-01-69 = $pH > 2$ and $pH < 12.5$	
Ignitability	Solid Phase = SW-846, Method 1030 Flashpoint (Pensky-Martens) Limit = 60° C or 140° F	
Reactivity	Cyanide Guidance Value = 250 ppm	
Paint Filter Liquids Test	EPA Method 9095B; Liquid collection after 5 minutes = Not Present or "Pass"	
Total PCBs	EPA Method 8082 with Detection Level of 5 ppm; not to exceed 50 ppm	
Total Volatiles	EPA Method 8260, Full list, Totals (No TCLP)	
Total Semi-Volatiles	EPA Method 8270, Full list, Totals (No TCLP	
TCLP Metals	EPA Method 1311	
TCLP Volatiles	EPA Method 1311	
TCLP Semi-Volatiles	EPA Method 1311	
TCLP Herbicides	EPA Method 1311	
TCLP Pesticides	EPA Method 1311	

TCLP M	CLP Metals TCLP Volatiles TCLP Semi-Volatiles		TCLP Volatiles		tiles
Parameter	Limit	Parameter	Limit	Parameter	Limit
Arsenic	5 mg/l	Benzene	0.5 mg/l	o-Cresol	200 mg/l
Barium	100 mg/l	Carbon Tetrachloride	0.5 mg/l	m-Cresol	200 mg/l
Cadmium	1 mg/l	Chlorobenzene	100 mg/l	p-Cresol	200 mg/l
Chromium	5 mg/l	Chloroform	6 mg/l	Cresol 200 n	
Lead	5 mg/l	1,4-Dichlorobenzene	7.5 mg/l	1,4-Dichlorobenzene 7.5	
Mercury	0.2 mg/l	1,2-Dichloroethane	0.5 mg/l		
Selenium	1 mg/l	1,1-Dichloroethylene	0.7 mg/l		
Silver	5 mg/l	Methyl ethyl ketone	200 mg/l		
		Tetrachloroethylene	0.7 mg/l	Hexachloroethane	3 mg/l
		Trichloroethylene	0.5 mg/l	Nitrobenzene	2 mg/l
		Vinyl chloride	0.2 mg/l	Pentachlorophenol	100 mg/l
				2,4-5 Trichlorophenol	400 mg/l
				2,4,6-Trichlorophenol	2 mg/l
				Pyridine	5 mg/l

APPENDIX C – ANALYTICAL METHODS, PARAMETERS AND STANDARDS

Total V	olatiles	Total Sem	i-Volatiles
Parameter	Limit	Parameter	Limit
Benzene	10 mg/l	o-Cresol	4000 mg/l
Carbon Tetrachloride	10 mg/l	m-Cresol	4000 mg/l
Chlorobenzene	2000 mg/l	p-Cresol	4000 mg/l
Chloroform	120 mg/l	Cresol	4000mg/l
1,4-Dichlorobenzene	150 mg/l	1,4-Dichlorobenzene	150 mg/l
1,2-Dichloroethane	10 mg/l	2,4-Dinitrotoluene	2.6 mg/l
1,1-Dichloroethylene	14 mg/l	Hexachlorobenzene	2.6 mg/l
Methyl ethyl ketone	200 mg/l	Hexachlorobutadiene	10 mg/l
Tetrachloroethylene	4000 mg/l	Hexachloroethane	60 mg/l
Trichloroethylene	10 mg/l	Nitrobenzene	40 mg/l
Vinyl chloride	4 mg/l	Pentachlorophenol	2000 mg/l
		2,4-5 Trichlorophenol	8000 mg/l
		2,4,6-Trichlorophenol	40 mg/l
		Pyridine	100 mg/l

TCLP Pesticides		
Parameter	Limit	
Endrin	0.02 mg/l	
Chlordane	0.03 mg/l	
Heptachlor (and its	0.008 mg/l	
epoxide)		
Lindane	0.4 mg/l	
Methoxychlor	10 mg/l	
Toxaphene	0.5 mg/l	
TCLP Herbicides		
Parameter	Limit	
2,4-D	10 mg/l	
2,4,5-TP (Silvex)	1 mg/l	