

**AEC-1 EXCAVATION
SMC Skaneateles Falls
DRUM LOG**

3000 Series

Drum #	Location	Date Discovered	Date Sampled	Date Determined For Disposal:	Date Disposed of:	Drum Size	Drum Type	Drum Volume	Drum Condition	O-Pack Description	Physical State	Physical Description	Drum Equivalent to:
3000	AEC-1	10/1/02	10/1/02	1/8/03	2/7/03	55 - Gallon	Metal	Full	Fair	110 - Gallon Metal	Solid	Yellow, waxy, flakey solid	2029
3001	AEC-1	10/2/02	10/3/02	1/8/03	2/7/03	55 - Gallon	Metal	Full	Fair	85 - Gallon Metal	Solid	White Powder	1005 & 2034
3002	AEC-1	10/22/02	10/22/02	NA	10/22/02	55 - Gallon	Metal	Empty	Fair	85 - Gallon Metal	NA	NA	NA
3003	AEC-1	10/24/02	10/25/02	10/15/03	10/16/03	35 - Gallon	Metal	Full	Fair	85 - Gallon Metal	Solid	Yellow / Amber Crystals	PL-3
3004	AEC-1	10/24/02	10/25/02	1/8/03	2/7/03	55 - Gallon	Metal (Hercules)	Full	Fair	85 - Gallon Metal	Solid	White Powder	1005 & 2034
3005	AEC-1	11/7/02	11/7/02	1/8/03	2/7/03	55 - Gallon	Metal (Hercules)	Full	Fair	110 - Gallon Metal	Solid	White Powder	1005 & 2034
3006	AEC-1	12/5/02	12/6/02	10/15/03	10/16/03	55 - Gallon	Metal (Hercules)	Full	Fair	110 - Gallon Metal	95% Solid / 5% Liquid	White Powder, black stained	1005 & 2034
3007	AEC-1	12/5/02	12/6/02	1/8/03	2/7/03	55 - Gallon	Metal (Hercules)	Full	Fair	110 - Gallon Metal	Solid	White Powder	1005 & 2034
3008	AEC-1	12/5/02	12/6/02	1/8/03	2/7/03	55 - Gallon	Metal (Hercules)	Full	Fair	110 - Gallon Metal	Solid	Yellow / White Waxy Solid	2029
3009	AEC-1	12/19/02	1/10/03	10/15/03	10/16/03	55 - Gallon	Metal (Hercules)	Full	Fair	85 - Gallon Metal	Solid	Fine, White Powder	1005 & 2034
3010	AEC-1	1/3/03	1/3/03	10/15/03	10/16/03	55 - Gallon	Metal (Hercules)	Full	Fair	85 - Gallon Metal	95% Solid / <5% Liquid	White Powder, black stained	1005 & 2034
3011	AEC-1	1/22/03	1/27/03	10/15/03	10/16/03	55 - Gallon	Metal (Hercules)	Full	Fair	85 - Gallon Metal	Solid	White Powder	1005 & 2034
3012	AEC-1	3/25/03	3/28/03	3/28/03	4/3/03	55 - Gallon	Metal (Hercules)	Full	Fair	NA	Solid	White Powder	1005 & 2034
3013	AEC-1	4/1/03	4/1/03	4/16/03	4/17/03	55 - Gallon	Metal (Hercules)	Full	Fair	NA	Solid	White Powder	1005 & 2034

Note: Liquid from drum #3006 and 3010 was decanted and sent to the WWTP

All drums were determined to be non-hazardous solid waste.

Hazard ID

A (acid) B (base) CN (cyanide) CB (combustible) I (ignitability) O (oxidizer) WR (water reactive) NA - non applicable (all negative results - non hazardous)

AEC-1 Excavation
SMC Skaneateles Falls Site
HCL Drum Log

4000 Series												
Low pH Drums												
Drum #	Date Discovered	Date Disposed	Waste Code	Profile (Gencode)	Manifest #	Disposal Facility	Drum Type	Drum Size (Gallons)	O-Pack Type	O-Pack Size (Gallons)	Drum Condition	Drum Volume
4000	12/20/02	10/16/03	Non hazardous solid waste			Cycle Chem Lewisberry, PA 17339	Metal	55	Metal	110	Poor	Empty
4001	12/30/02	10/16/03					Metal	55	Could not O-Pack	N/A	Poor	Trace Liquid
4002	1/2/02	10/16/03					Metal	10	Poly	95	Fair	Trace Liquid
4003	1/3/03	10/16/03					Metal	55	Poly	95	Poor	Empty
4004	1/6/03	10/16/03					Metal	55	Poly	95	Poor	Empty
4005	1/24/03	12/29/03	D002	OPT439-a-cia	PAH058003		Metal	55	Poly overpack	95	Fair	6" Liquid
4006	4/7/2003	10/16/03	Non hazardous solid waste				metal cans	3 1/2 gallon size containers	overpack	95	Fair	Trace Liquid

6000 Series

Drums Generated On-Site - Main Plant (AEC6)

Drum #	Date Generated	Activity/type of waste	Drum Type	Drum Size (Gallons)	Contents	Disposal Method	Date Disposed	Profile	Weight (Kg)	Manifest#	HAZ/ NonHaz
6000	Unknown (overpacked on 6/3/03)	PCB contaminated material (sludge)	Metal	85	PCB Sludge, Wood	Incineration Model City	7/15/2003	CU6479	160	NYB9642195/0034	HAZ
6001	5/22/2003	Fluorescent Light Removal	Metal	55	Ballasts (PCB)	Model City	7/15/2003	CU6475	340	NYB9642177/0035	HAZ
6002	5/22/2003	Fluorescent Light Removal	Metal	55	Ballasts (PCB)	Model City	7/15/2003	CU6475	360	NYB9642177/0035	HAZ
6003	5/22/2003	Fluorescent Light Removal	Metal	55	Ballasts (PCB)	Model City	7/15/2003	CU6475	160	NYB9642177/0035	HAZ
6004	6/2/2003	2nd Floor Power Room Concrete Removal	Metal	55	Concrete (PCB)	Model City	7/15/2003	CU6476	140	NYB9642177/0035	HAZ
6005	6/2/2003	2nd Floor Power Room Concrete Removal	Metal	55	Concrete (PCB)	Model City	7/15/2003	CU6476	210	NYB9642177/0035	HAZ
6006	6/2/2003	2nd Floor Power Room Concrete Removal	Metal	55	Concrete (PCB)	Model City	7/15/2003	CU6476	230	NYB9642177/0035	HAZ
6007	5/22/2003	Capacitor Removal from Main Plant Building	Metal	55	PCB Capacitor	Model City	7/15/2003	CU6477	80	NYB9642177/0035	HAZ
6008	5/22/2003	Capacitor Removal from Main Plant Building	Metal	55	PCB Capacitor	Model City	7/15/2003	CU6477	130	NYB9642177/0035	HAZ
6009	6/9/2003	Used motor oil from generator and air compressor	Metal	55	Used Oil	Industrial Oil Tank Services	7/2/2003	NA	110 gal	5098	Non-Haz
6010	6/10/2003	Mercury bulbs from main plant building	Metal	85	Mercury RQ, Hazardous Waste Soild, NOS (D009), 9, NA3077, PGIII	Model City	7/15/2003	CU6478	90	NYB9642177/0035	HAZ
6011	10/6/2003	Mercury bulbs from main plant building	Metal	55	Mercury RQ, Hazardous Waste Soild, NOS (D009), 9, NA3077, PGIII	Model City	12/11/2003	CU6478	54.4	NYB9771147/00053	HAZ

[illegible]

Building Container Series																		
Drum #	Location	Date Discovered	Drum Size	Drum Type	Drum Volume	Drum Condition	O-Pack Description	Contents	Physical State	Physical Description	Date Disposed of:	Name of Waste Stream	Opt Tech Profile (Gencode)	Lab Pack Drum #	HAZ/Non-Haz	Waste Code	Manifest #	Disposal Facility
BC # 1	Main Building	2/19/03	5 - 10 Gallon Graduated Cylinder	Poly	Full	Fair	Poured into 15 Gallon Closed Head Poly	Spent Hyrdofluoric Acid	Liquid	Blue, Viscous Liquid	12/29/03	Etching Waste	OPT439-b-chf		HAZ	D002	PAH058003	Cycle Chem Lewisberry, PA
BC # 1a	Main Building	2/19/03	Empty 5 - 10 Gallon Graduated Cylinder	Poly	Empty	Fair	30 - Gallon Open Head Poly		Solid	Plastic Graduated Cylinder								
BC # 2	Main Building	2/28/03	~ Half Gallon Bottle	Poly	Full	Good	5 - Gallon Open Head Poly	Bottle Reads: 1.5% Zinc Sulphate	Solid (May Be Frozen)	Clear Solid (May be a Clear liquid in frozen solid form)								
BC # 3	Main Building	2/28/03	~2 Pint Size Bottles	Poly	Half	Good	5 - Gallon Open Head Poly	Bottle Reads: 3% Hydrogen Peroxide	Liquid	~2 Pint Size Bottles								
BC # 4	Main Building	2/28/03	~2 - 8 oz. Laboratory Bottles	Glass	Empty	Good	5 - Gallon Open Head Poly	Bottles Reads: Nitric Acid	Empty	2 Clear Glass Bottles								
BC # 5	Main Building	2/28/03	~1 - 8 oz. Laboratory Bottle	Glass	Quarter	Good	5 - Gallon Open Head Poly	Bottle Reads: Acetic Acid	Liquid	Clear Liquid								
BC # 6	Main Building	2/28/03	~1 Gallon Size Container	Metal	Half	Fair	5 - Gallon Open Head Metal	Container Reads: Contains Chlorinated Solvent	Liquid	Metal Container								
BC # 7	Main Building	2/28/03	~ 32 oz. Jar	Poly	Quarter	Fair	5 - Gallon Open Head Poly	Unknown - Jar Reads: Nuco Trash Composite	Solid	White / Yellow, Waxy Solid								
BC # 8	Main Building	2/28/03	~ 32 oz. Jar	Glass	Empty (White Powdery Residue)	Fair	5 - Gallon Open Head Poly	Unknown	Empty (White Powdery Residue)	Empty (White Powdery Residue)								
BC # 9	Main Building	3/7/03	~1Pint size glass jar	Glass	Three-Quarters	Good	5 - Gallon Open Head Poly	Unknown	Liquid	Brown / Black Viscous Liquid								
BC # 10	Main Building	3/7/03	~1 Gallon White Plastic Container	Poly	Half	Fair	5 - Gallon Open Head Poly	Unknown	Liquid	White Poly Container								
BC # 11	Main Building	3/7/03	~1 Gallon White Plastic Container	Poly	Full	Fair	5 - Gallon Open Head Poly	Unknown	Solid (May Be Frozen)	White Poly Container								
BC # 12*	Main Building	5/22/03	4-4 Liter Bottles					Anhydrous Alcohol/Methanol	Liquid									
BC # 13*	Main Building	5/22/03	Gallon Container					Ammonia	Liquid	1/2 Gallon	12/29/03	Waste Ammonia Solutions	OPT439-D-UNH	6	HAZ	D002	PAH058001	Cycle Chem Lewisberry, PA
BC # 14	Main Building	5/22/03	4-32oz Plastic Bottles					Electrostatic Didpersant										
BC # 15*	Main Building	5/22/03	7 Aerosol Cans					7 Aerosol Cans	Aerosol									
BC # 16	Main Building	5/22/03	1 Gallon Jar					Calcium Sulfate Anhydrous										
BC # 17	Main Building	5/22/03	~1 Quart					Filtered Vacuum Oil Small amount of pump oil 4 oz jar of spindle lubricant	Liquid		12/29/03	Vermiculite/Machine Oil	OPT439-c-ls		Non-Haz	None	SSCU1	Cycle Chem Lewisberry, PA
BC # 18*	Main Building	5/22/03	~1.5 Pint					1/2 Pint Flammable Adhesive 4 oz Flammable Enamel 1 Pint of PVC Cement										
BC # 19	Main Building	5/22/03	Small Glass Vial					Phenol Solution	Liquid	[]=30g/L								