# AEC-1 EXCAVATION SMC Skaneateles Falls

## DRUM LOG

#### 3000 Series

							3000 Serie	es					
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.

## AEC-1 Excavation SMC Skaneateles Falls Site HCL Drum Log

## 4000 Series

r	TT	D
Low	рн	Drums

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	Date		Profile		Disposal							
Drum #	Discovered	<b>Date Disposed</b>	Waste Code	ode (Gencode) Manifest#		Facility	Drum Type	Drum Size (Gallons)	O-Pack Type	O-Pack Size (Gallons)	<b>Drum Condition</b>	Drum Volume
4000	12/20/02	10/16/03					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		Non hazardoi	is solid waste		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
						Cycle Chem Lewisberry, PA						
4005	1/24/03	12/29/03	D002	OPT439-a-cia	PAH058003	17339	Metal	55	Poly overpack	95	Fair	6" Liquid
4006	4/7/2003	10/16/03		Non hazardou	ıs solid waste	•	metal cans	3 1/2 gallon size containers	overpack	95	Fair	Trace Liquid

#### 5000 Series

Drums Generated On-Site - Landfill (AEC1)

					Drums		n-Site - Landfill (A	AEC1)									
Drum #	Date Generated	Activity/type of waste	Drum Type	Drum Size (Gallons)	Contents	P.I.D. Reading (ppm)	Date Sampled	Sample ID	Analyzed For	Lab Results	Disposal Method	Date Disposed	Manifest				
5000			Metal	55	Soil (sediment)	0.0	3/28/2003		,								
5001			Metal	55	Soil (sediment)	0.0	3/28/2003										
					5" to 10" soil (sediment)												
5002			Metal	55	water to top of drum	0.0	3/28/2003				Free liquid was						
5003	10/18 &11/17/2002	Sediments from	Metal	55	Soil (sediment)	0.0	3/28/2003	RWDrums (composite of drums 5000 - 5007)	RCRA	Non-Hazardous	decanted off. Drums						
5004	10/18 &11/17/2002	Raceway	Metal	55	Soil (sediment)	0.0	3/28/2003	RWDrums - 5007 (grab	Characterization	(Total PCB = 3.2 ppm)	were emptied, crushed	4/16/03	2154				
		Cleanout			Soil (sediment) < 3% (of volume) of water			from drum 5007)		(pH = 10.4)	and combined with stock pile material and shipped via dump						
5005	10/18 &11/17/2002		Metal	55	on top of soil	0.0	3/28/2003				trailers to the High						
5006	10/18 &11/17/2002		Metal	55	Soil (sediment)	0.0	3/28/2003				Acres landfill.						
5007	10/18 &11/17/2002		Metal	55	Soil (sediment)	0.0	3/28/2003				(Manifest #2154)						
5008	3/5/2003	Soil from cleanup of	Metal	55	Soil (sediment) 4-6" water	0.0	6/6/2003	Decon Pad Drums		Non-Hazardous	Free liquid was decanted off. Drums were emptied, crushed						
5009	3/5/2003	Upper Decon Pad after decon of Hazardous Rolloffs	Metal	55	Soil (sediment) 4-6" water	0.0	6/6/2003	(composite of drums 5008 - 5010, grab from 5009)	RCRA Characterization	(Total PCB = 3.45 ppm TCLP PCE = 0.047 ppm)	and combined with rolloff pile material and shipped via dump		12/22/16				
5010	3/5/2003		Metal	55	Soil (sediment) 6-8" water	0.0	6/6/2003				trailers to the High Acres landfill. (Manifest #6201)						
								•	•	•							
5011	4/23/2003	Clean-up from Hydraulic Oil spill during repair of	Metal	55	70-80% Speedi Dry, 10% Hydraulic Oil, 10- 20% Absorbent Pads	0.0	N	ot sampled - generato	or knowledge of co	ntents	Industrial Oil Tank Services	7/2/03	5098				
5012	4/00/0000	manlift on LTTD	Metal	55	20% Absorbent Paus	0.0											
5012	4/23/2003	Pad	ivietai	55		0.0	+		1				1				
5013	???	Soil/stone from cleanup of poly tank spill (tank contained water from raceway catch basin)	Metal	55	Half full - 80% gravel, 10-20% sediment, 5% water, 5% debris	0.0	6/9/2003	Drum 5013	PCB	PCB = ND	Free liquid was decanted off. Drums were emptied, crushed	8/21/03					
5014	???	,	Metal	55	Soil (sediment) 4-6" water	0.0	6/9/2003				and combined with rolloff pile material		2/29/20				
5015	???	New tank sludge 1,200 gal poly	Metal	55	Soil (sediment) 6-8" water	0.0	6/9/2003	Poly Tank Drums	RCRA	Lead = 0.53 ppm PCB = 2.3 ppm	and shipped via dump trailers to the						
5016	???	tank	Metal	55	Soil (sediment) 4-6" water	0.0	6/9/2003	Foly Falls Diulis	Characterization	(total)	High Acres landfill. (Manifest #7365)						
5017	???		Metal	55	Soil (sediment) 8-10" water	0.0	6/9/2003										
5018	9/2/2003	Motor oil from changing oil in pumps	Metal	85	Oil soaked debris, Speedi-Dry, Absorbent pads	0.0	N	ot sampled - generato	or knowledge of co	ntents	Industrial Oil Tank Services						
5019	9/5/2003	Hydraulic Oil (from Ram Hammer)	Metal	85	Oil soaked debris, Speedi-Dry, Absorbent pads	0.0					Gervices						
5020	10/1/2003	Hydraulic Oil (during drilling of building)	Metal	85	Oil soaked debris, Speedi-Dry, Absorbent pads												
5021	10/2/2003	Motor oil from changing oil in pumps	Metal	85 (1/4 full)	Oil soaked debris, Speedi-Dry, Absorbent pads		DO not dispose of yet until full										
					1.												

### 6000 Series

Drums Generated On-Site - Main Plant (AEC6)

	Drums Generated On-Site - Main Plant (AEC6) Drum													
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	Metal	95	Mercury RQ, Hazardous Waste Soild, NOS (D009), 9, NA3077, PGIII	Model City	7/15/2003	CU6478	90	NYB9642177/0035	HAZ			
6011		Mercury bulbs from main plant	Metal		Mercury RQ, Hazardous Waste Soild, NOS (D009), 9, NA3077, PGIII	Model City	12/11/2003			NYB9771147/00053	HAZ			

	7000 Series (Drums Generated Off-Site - Taylor Road														
Drum #	Date Generated	Activity/type of waste	Drum Type	Drum Size (Gallons)	Contents	Date Sampled	Sample ID	Analyzed For	Lab Results	Disposal Method	Date Disposed	Profile	Weight (Kg)	Manifest#	
					- "										
7000	10/7/2003	Soil Cuttings	Metal	55	Soil										
7001	10/7/2003	Soil Cuttings	Metal	55	Soil										

								Ruilding Co	ontainer 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
							Poured into 15 Gallon Closed											Cycle Chem
BC # 1	Main Building	2/19/03	5 - 10 Gallon Graduated Cylinder	Poly	Full	Fair	Head Poly	Spent Hyrdofluoric Acid	Liquid	Blue, Viscous Liquid	12/29/03	Etching Waste	OPT439-b-chf		HAZ	D002	PAH058003	Lewisberry, PA
DC # 4=	Main Building	2/19/03	Empty 5 - 10 Gallon Graduated Cylinder	Poly	Empty	Fair	30 - Gallon Open Head Poly		Solid	Plastic Graduated Cylinder								
BC # 1a	Main Building	2/19/03	Cylinder	Poly	Empty	Fair	30 - Gallon Open Head Poly		50110	Plastic Graduated Cylinder								
										Clear Solid (May be a Clear	,							
BC # 2	Main Building	2/28/03	~ Half Gallon Bottle	Polv	Full	Good	5 - Gallon Open Head Poly	Bottle Reads: 1.5% Zinc Sulphate	Solid (May Be Frozen)	liquid in frozen solid form)	'							
DO # 2	Wall Dallaling	2/20/03	- Haii Gaiion Bottle	1 Oly	i dii	Good	3 - Gallott Open Flead Foly	Bottle Reads. 1.376 Zine Sdiphate	Colid (Way De 1 102ell)	ilquid iii ilozeii solid ioiiii)								
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								
	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								
								Container Reads: Contains										
BC # 6	Main Building	2/28/03	~1 Gallon Size Container	Metal	Half	Fair	5 - Gallon Open Head Metal	Chlorinated Solvent	Liquid	Metal Container								
								Unknown - Jar Reads: Nuco Trash										
BC # 7	Main Building	2/28/03	~ 32 oz. Jar	Poly	Quarter	Fair	5 - Gallon Open Head Poly	Composite	Solid	White / Yellow, Waxy Solid								
					Empty (White Powdery				Empty (White Powdery	Empty (White Powdery								
BC # 8	Main Building	2/28/03	~ 32 oz. Jar	Glass	Residue)	Fair	5 - Gallon Open Head Poly	Unknown	Residue)	Residue)								
										Brown / Black Viscous								
BC # 9	Main Building	3/7/03	~1Pint size glass jar	Glass	Three-Quarters	Good	5 - Gallon Open Head Poly	Unknown	Liquid	Liquid								
DO # 40	Maria Barria	0/7/00	4 O alla a Milaira Blandin O antaire	. D.1	1.1-16	F-1-	5 0 0 11 0 0 0 0 11 0 1 1 1 1 1 1 1 1 1	Halana	12	Militar Balla Octobria								
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				-				-
DC # 11	Main Building	3/7/03	~1 Gallon White Plastic Container	Polv	Full	Fair	5 - Gallon Open Head Poly	Unknown	Solid (May Be Frozen)	White Poly Container								
	Main Building	5/22/03	4-4 Liter Bottles	FOIY	ruii	I all	3 - Gallott Open Flead Foly	Anhydrous Alcohol/Methanol	Liquid	Write Foly Container	+							
DC # 12	Wall Dallaling	3/22/03	4-4 Liter Bottles					Armydrous Alconol/Metrianor	Liquiu									Cycle Chem
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	Lewisberry, PA
	Main Building	5/22/03	4-32oz Plastic Bottles					Electrostatic Didpersant							1			
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										
								Filtered Vacuum Oil										
								Small amount of pump oil										Cycle Chem
BC # 17	Main Building	5/22/03	~1 Quart					4 oz jar of spindle lubricant	Liquid		12/29/03	Vermiculite/Machine Oil	OPT439-c-ls		Non-Haz	None	SSCU1	Lewisberry, PA
								1/2 Pint Flammable Adhesive										
								4 oz Flammable Enamel						1			1	1
	Main Building	5/22/03	~1.5 Pint					1 Pint of PVC Cement			1			1			ļ	ļ
BC # 19	Main Building	5/22/03	Small Glass Vial	1				Phenol Solution	Liquid	[]=30g/L	1		1					