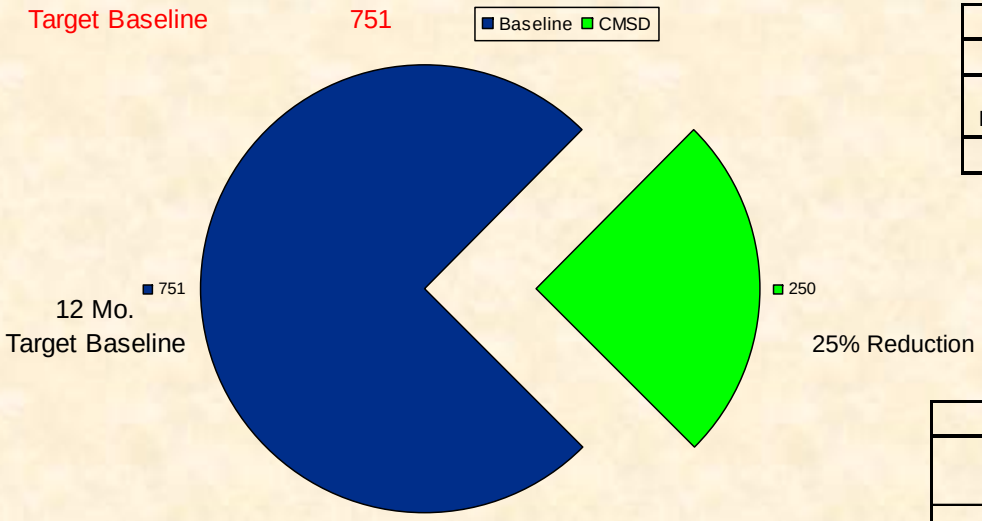
P2 GOAL: Reduce Routine Generation
Of All Solid Waste by 25% in FY04

FY04	(kg)
Forecast Baseline	1,001
Target Baseline	751

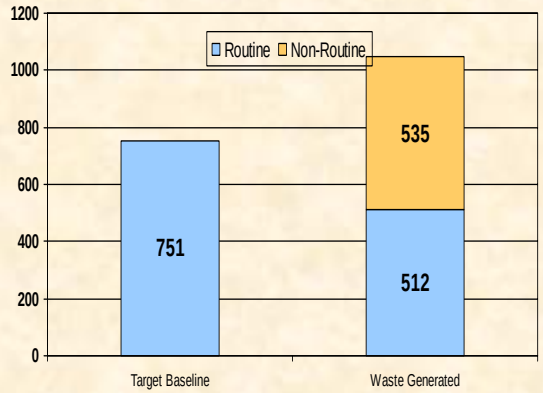
12 Mo. Status	(kg)
Forecast Baseline	1,001
Target Baseline	751

HAZARDOUS WASTE
X018 Condensed Matter Science Division (CMSD)
25% Waste Minimization Goal



25% Waste Miminization Goal					
FY04 (kg)			12 Mo. Status (kg)		
Forecast Baseline	25% Reduction	Target Baseline	Forecast Baseline	25% Reduction	Target Baseline
1,001.0	250.3	750.8	1,001.0	250.3	750.8

12 Mo.Status
Target Baseline vs Waste Generated



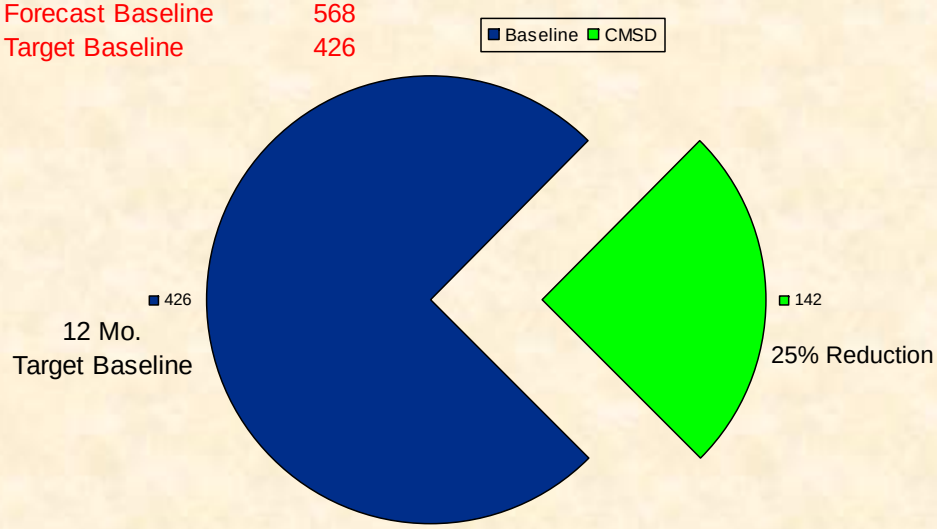
Waste Generated			
Process Category	# Containers	# Items	(kg's) Quantity
Routine			
Research & Development	35	98	512
Total Routine	**35**	**98**	**512**
Non-Routine			
Excess	52	211	531
Legacy	1	1	4
Total Non-Routine	**53**	**212**	**535**
Total Hazardous Waste	**88**	**310**	**1,047**

P2 GOAL: Reduce Routine Generation
Of All Solid Waste by 25% in FY04

FY04	(kg)
Forecast Baseline	568
Target Baseline	426

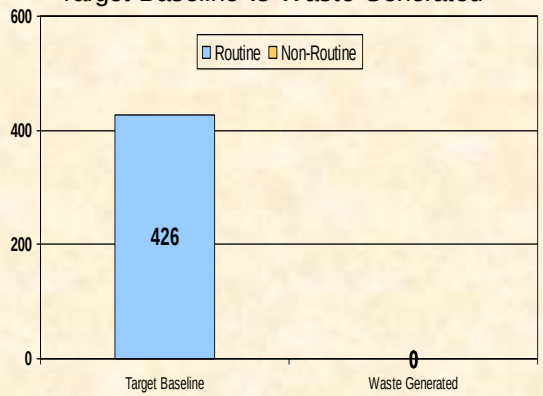
12 Mo. Status	(kg)
Forecast Baseline	568
Target Baseline	426

MIXED WASTE
X018 Condensed Matter Science Division (CMSD)
25% Waste Minimization Goal



25% Waste Miminization Goal					
FY04 (kg)			12 Mo. Status (kg)		
Forecast Baseline	25% Reduction	Target Baseline	Forecast Baseline	25% Reduction	Target Baseline
568	142	426	568	142	426

12 Mo.Status
Target Baseline vs Waste Generated



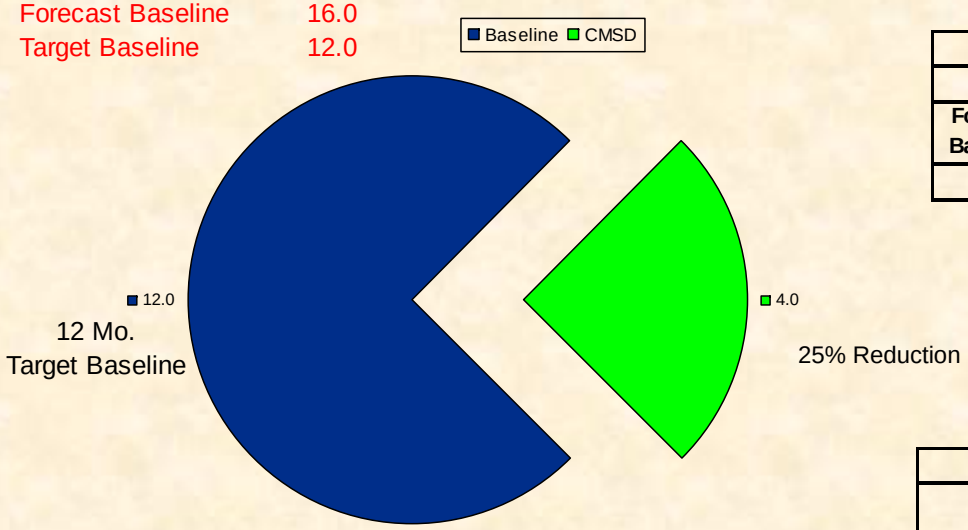
Waste Generated			
Process Category	# Containers	# Items	(kg's) Quantity
Routine			
Total Routine	-	-	-
Non-Routine			
Total Non-Routine	-	-	-
Total Mixed Waste	-	-	-

P2 GOAL: Reduce Routine Generation
Of All Solid Waste by 25% in FY04

FY04
Forecast Baseline 16.0
Target Baseline 12.0

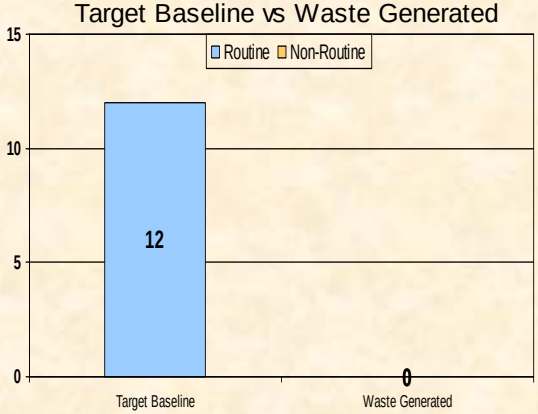
12 Mo. Status
Forecast Baseline 16.0
Target Baseline 12.0

LOW-LEVEL WASTE
X018 Condensed Matter Science Division (CMSD)
25% Waste Minimization Goal



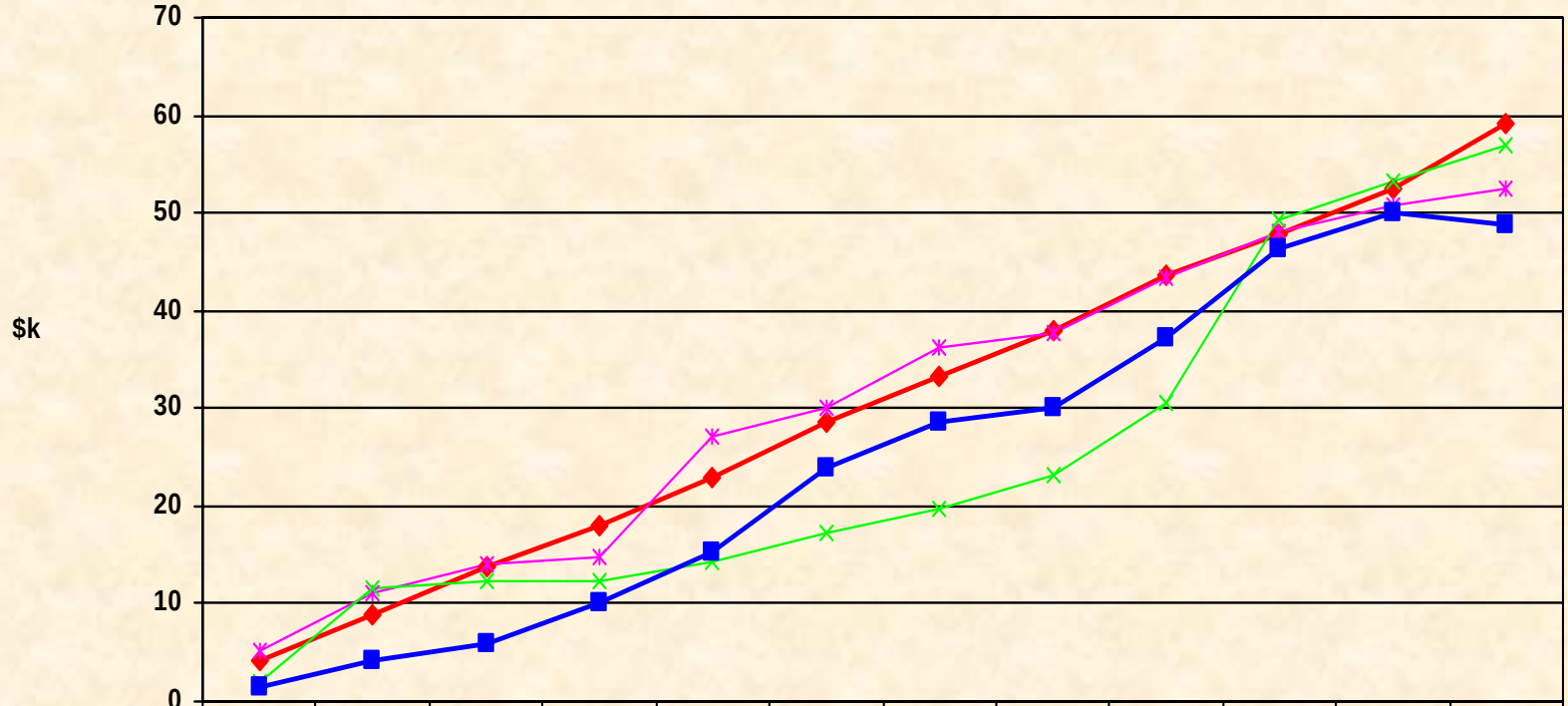
25% Waste Miminization Goal					
FY04 (m³)			12 Mo. Status (m³)		
Forecast Baseline	25% Reduction	Target Baseline	Forecast Baseline	25% Reduction	Target Baseline
16.0	4.0	12.0	16.0	4.0	12.0

12 Mo.Status
Target Baseline vs Waste Generated



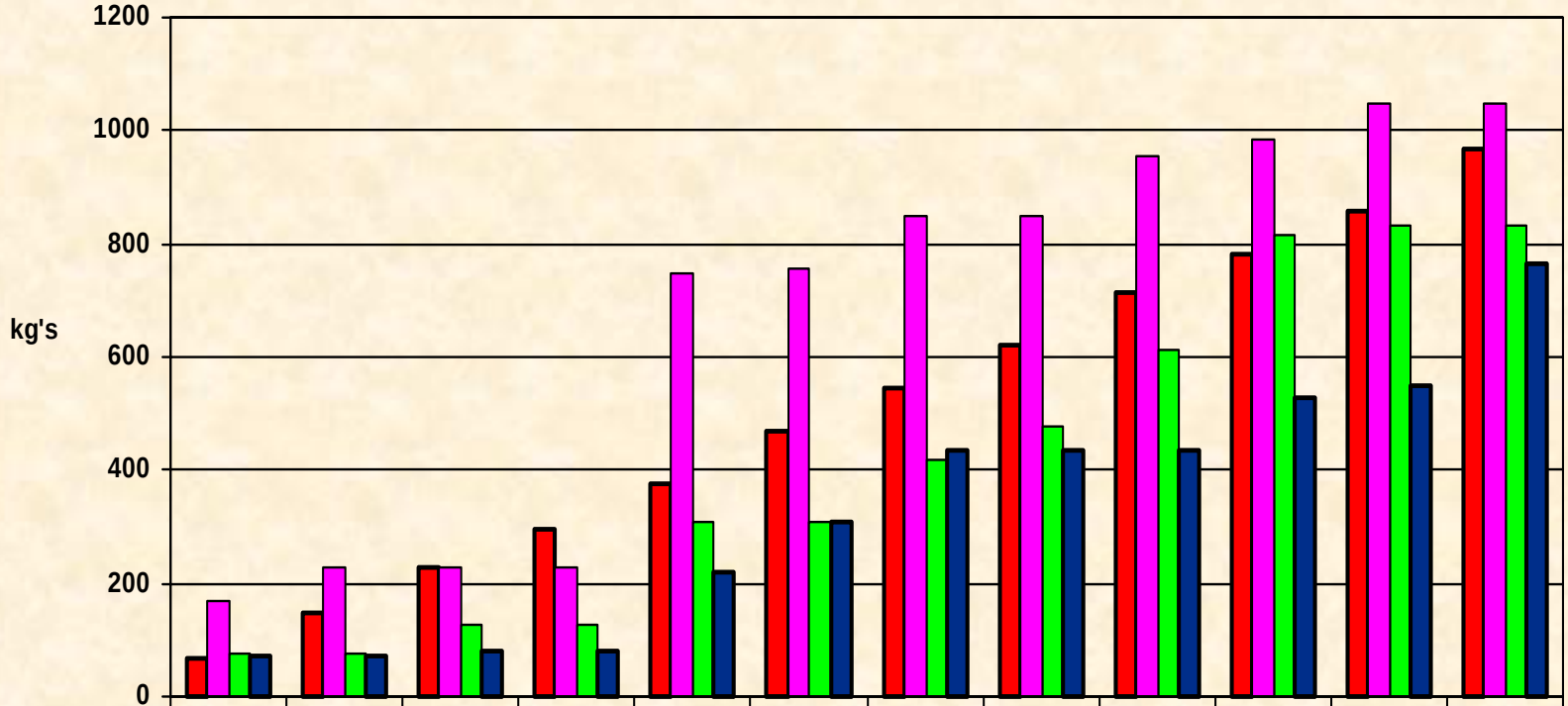
Waste Generated			
Process Category	# Containers	# Items	(M³) Quantity
Routine			
Total Routine	-	-	-
Non-Routine			
Total Non-Routine	-	-	-
Total Low Level Waste	-	-	-

ORNL Laboratory Waste Services
Charge Back Cost Performance for
X018 - Condensed Matter Sciences Division (CMSD)



	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY04 Forecast	4.2	8.9	13.9	18.1	22.8	28.7	33.2	37.9	43.6	47.8	52.5	59.1
FY04 Actuals	5.1	11	14	14.9	27.1	30	36.2	37.8	43.5	48.1	50.7	52.4
FY03 Actuals	2	11.7	12.3	12.4	14.3	17.2	19.6	23.1	30.5	49.2	53.2	57
FY02 Actuals	1.4	4.1	5.9	10.2	15.4	23.9	28.6	30.1	37.3	46.3	50	48.7

ORNL Laboratory Waste Services
Waste Generated
X018 - Condensed Matter Sciences Division (CMSD)
Hazardous Waste

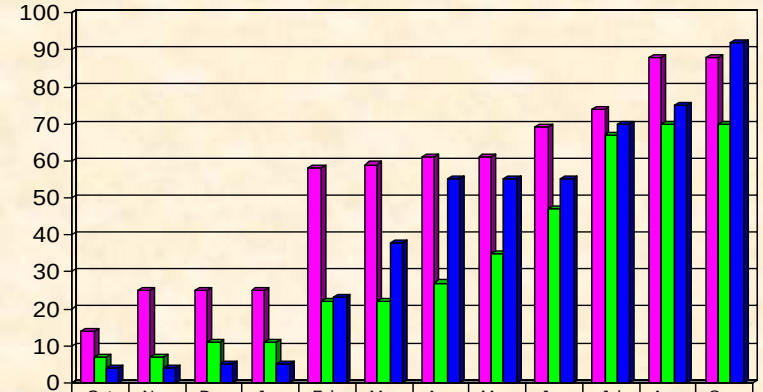


	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY04 Forecast	69	146	227	297	374	470	543	620	713	782	859	967
FY04 Actuals	170	230	230	230	746	755	849	849	955	986	1047	1047
FY03 Actuals	74.5	74.5	128.4	128.4	310.1	310.1	419.9	477.9	613.9	816.9	830.9	830.9
FY02 Actuals	71.3	71.3	79.7	79.7	220.6	308.5	434.3	434.3	434.3	528.3	549.2	763.7

NOTE: Actual Waste Generated includes Routine and Non-Routine. FY02, FY03 and FY04 Waste Generated is reported by Division assigning Charge Number (as referenced on 2109). FY02, FY03 and FY04. This change in reporting was made during July and August 2004.

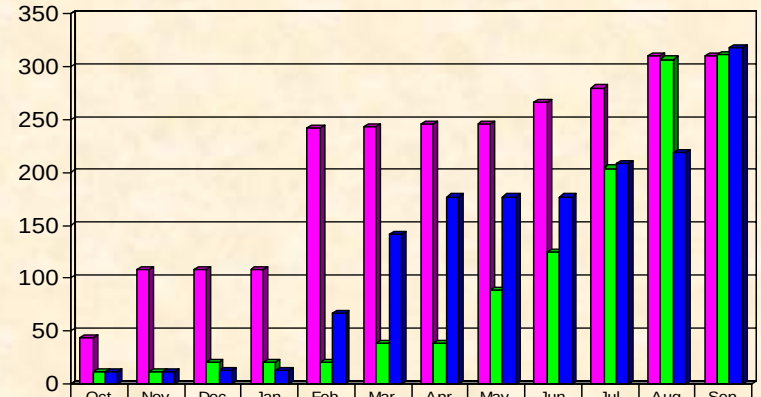
ORNL Laboratory Waste Services
Waste Generated
X018 - Condensed Matter Sciences Division (CMSD)
Hazardous Waste

Containers Processed



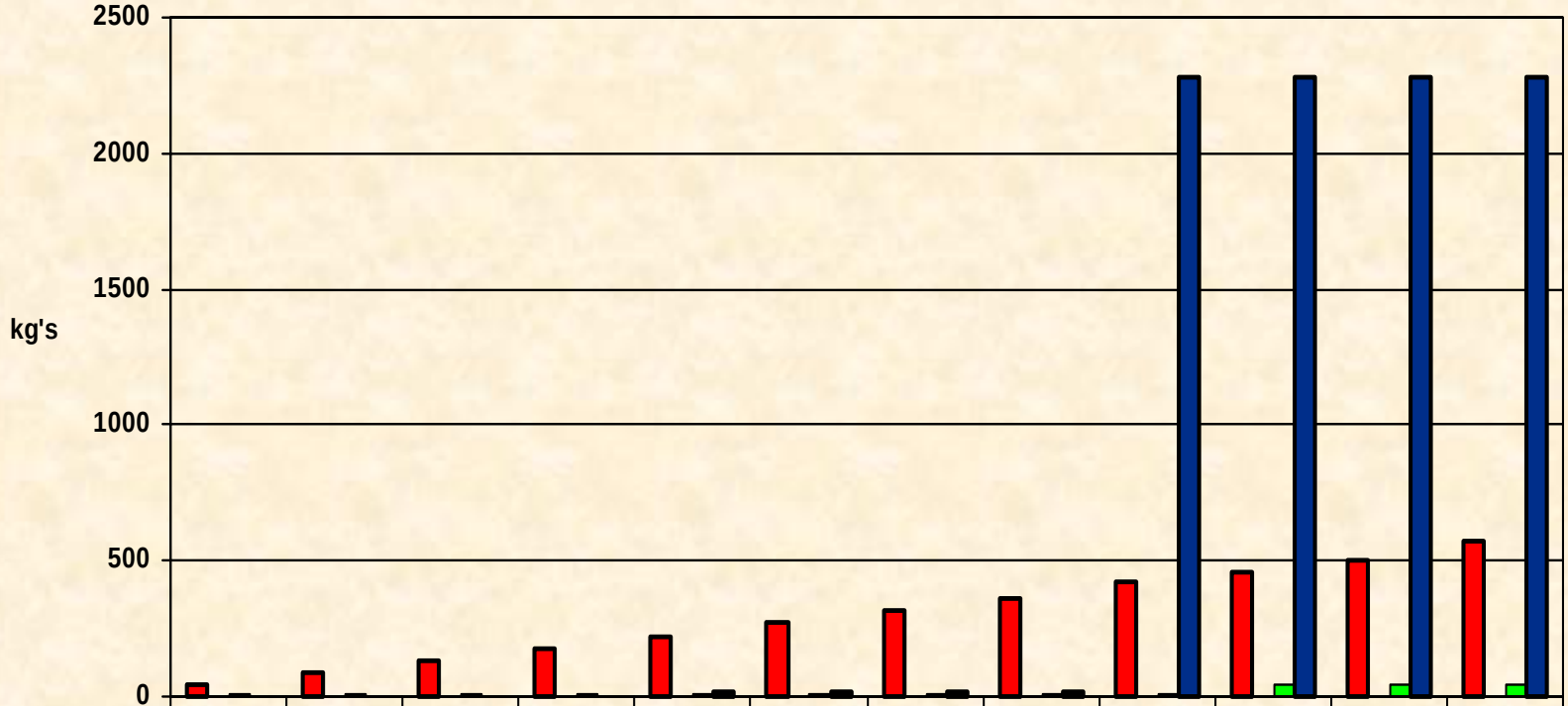
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY04	14	25	25	25	58	59	61	61	69	74	88	88
FY03	7	7	11	11	22	22	27	35	47	67	70	70
FY02	4	4	5	5	23	38	55	55	55	70	75	92

Items Packed in Containers



	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY04	44	108	108	108	242	243	246	246	266	280	310	310
FY03	12	12	20	20	20	39	39	89	125	204	307	312
FY02	12	12	13	13	67	142	177	177	177	209	219	318

ORNL Laboratory Waste Services
Waste Generated
X018 - Condensed Matter Sciences Division (CMSD)
Mixed Waste

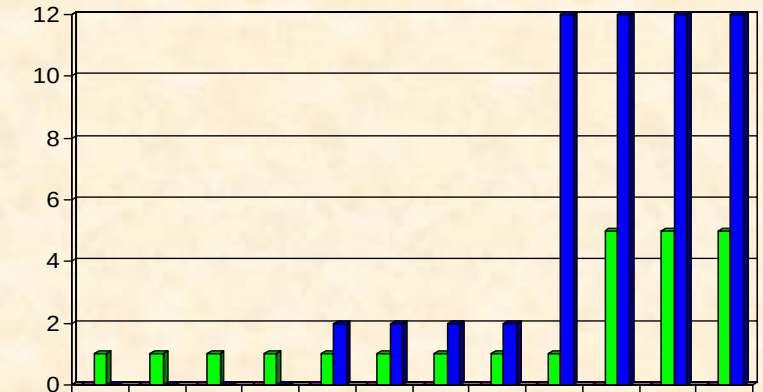


	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY04 Forecast	41.0	86.0	134.0	174.0	220.0	276.0	319.0	364.0	419.0	459.0	505.0	568.0
FY04 Actuals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY03 Actuals	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	45.0	45.0	45.0
FY02 Actuals	0.0	0.0	0.0	0.0	14.4	14.4	14.4	14.4	2277.4	2277.4	2277.4	2277.4

NOTE: Actual Waste Generated includes Routine and Non-Routine. FY02, FY03 and FY04 Waste Generated is reported by Division assigning Charge Number (as referenced on 2109). FY02, FY03 and FY04. This change in reporting was made during July and August 2004.

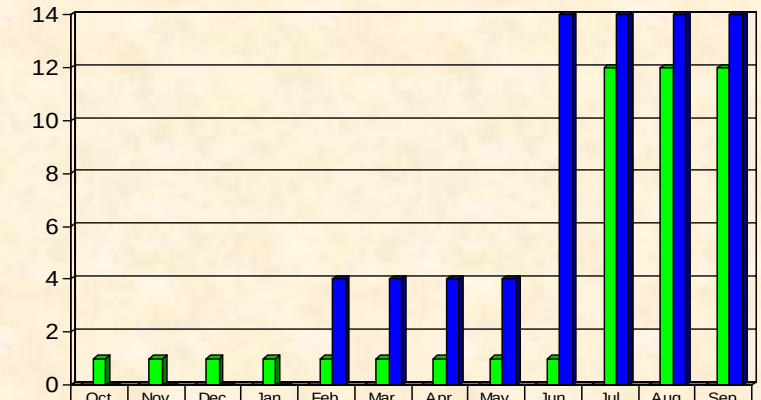
ORNL Laboratory Waste Services
Waste Generated
X018 - Condensed Matter Sciences Division (CMSD)
Mixed Waste

Containers Processed



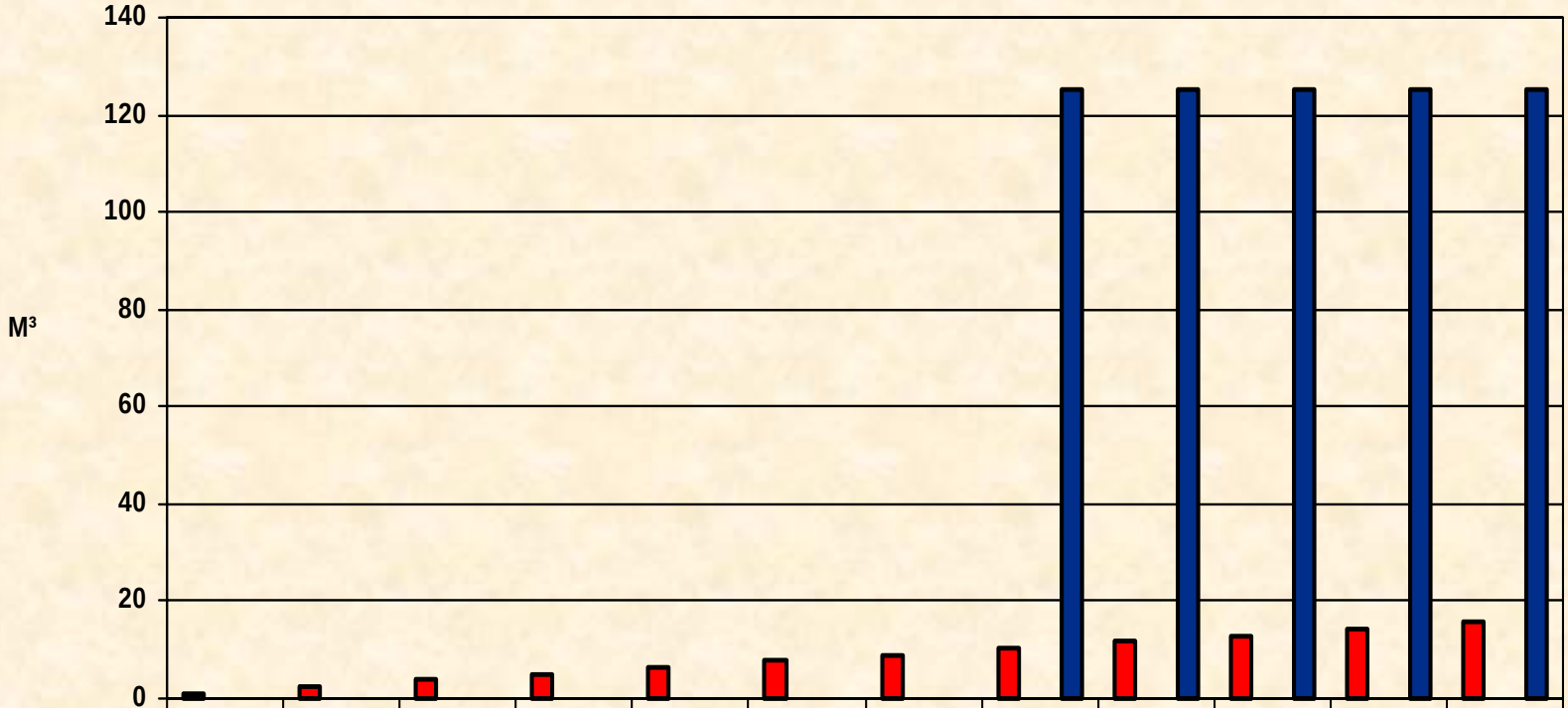
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY04	0	0	0	0	0	0	0	0	0	0	0	0
FY03	1	1	1	1	1	1	1	1	1	5	5	5
FY02	0	0	0	0	2	2	2	2	12	12	12	12

Items Packed in Containers



	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY04	0	0	0	0	0	0	0	0	0	0	0	0
FY03	1	1	1	1	1	1	1	1	1	12	12	12
FY02	0	0	0	0	4	4	4	4	14	14	14	14

ORNL Laboratory Waste Services
Waste Generated
X018 - Condensed Matter Sciences Division (CMSD)
Low-Level Waste

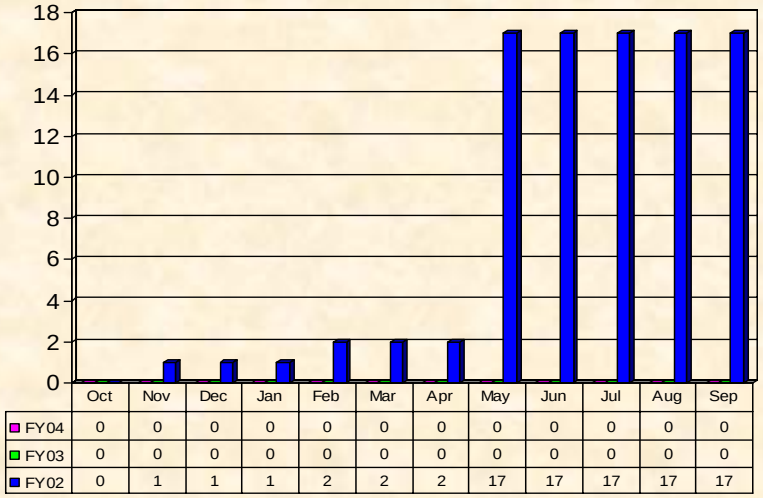


	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
FY04 Forecast	1.1	2.4	3.8	4.9	6.2	7.8	8.9	10.3	11.8	12.9	14.2	16.0
FY04 Actuals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY03 Actuals	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
FY02 Actuals	0.0	0.2	0.2	0.2	0.2	0.2	0.2	125.0	125.0	125.0	125.0	125.0

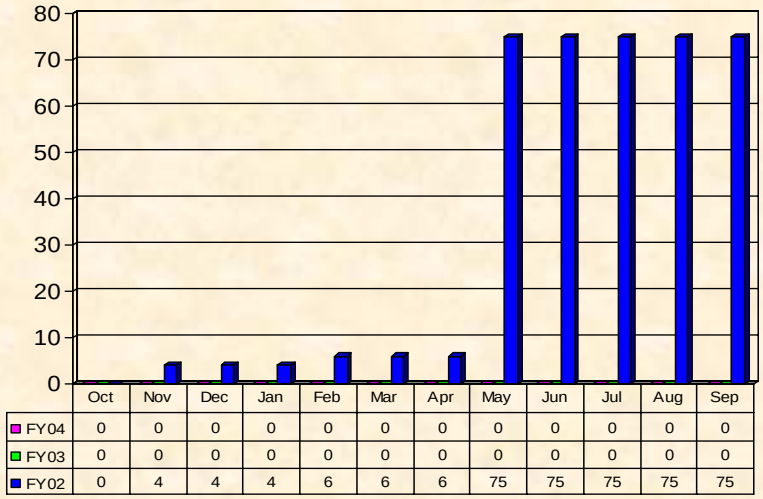
NOTE: Actual Waste Generated includes Routine and Non-Routine. FY02, FY03 and FY04 Waste Generated is reported by Division assigning Charge Number (as referenced on 2109). FY02, FY03 and FY04. This change in reporting was made during July and August 2004.

ORNL Laboratory Waste Services
Waste Generated
X018 - Condensed Matter Sciences Division (CMSD)
Low-Level Waste

Containers Processed



Items Packed in Containers



Waste Generated Detail Report

Wednesday, October 13, 2004

Records Selected: Division = Division assigned Charge Number on 2109 Form (not Division recorded on 2109 Form)

Container	MWP	Origin Location	Generator	Category	Routine / Non-Routine	Description	Quantity	Received	Picked Up	2109 Div.	ChargeNumbe
X018											
HAZ											
X10C0300578	HW-01-SC	3080/NA	D. Christen	EXC	NR	Excess Transene PC Electroless Copper Plating, Part A; See Attached LogSheet	14.000 kg	2/12/2004	4/15/2004	X018	34750210
X10C0303507	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Excess Devcon 5-Minute Epoxy; See Attached LogSheet; NRA	2.000 kg	2/20/2004	4/15/2004	X018	34750430
X10C0300367	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	Oxidizers, See Attached Logsheet	4.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0300365	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	Hazardous Waste, See Attached Logsheet	3.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0300366	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	Inorganic, Acidic, Corrosive Liquid, See Attached Logsheet	2.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0303526	HW-01-SC	3025M/Hallway	J.T. Luck	EXC	NR	Acidic, Inorganic, Corrosive Liquid; See Attached LogSheet;	18.000 kg	2/2/2004	3/11/2004	X018	34750430
X10C0303528	HW-01-SC	3025M/Hallway	J.T. Luck	EXC	NR		22.000 kg	2/2/2004	3/11/2004	X018	34750430
X10C0303529	HW-01-SC	3025M/Hallway	J.T. Luck	EXC	NR		32.000 kg	2/2/2004	3/11/2004	X018	34750430
X10C0303527	HW-01-SC	3025M/Hallway	J.T. Luck	EXC	NR		63.000 kg	2/2/2004	3/11/2004	X018	34750430
X10C0300369	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	Excess Cobalt(ous) Chloride, See Attached Logsheet, NRS.	2.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0300577	HW-01-SC	3080/NA	D. Christen	EXC	NR	Excess Transene Bright Electroless Gold	8.560 kg	2/12/2004	4/15/2004	X018	34750210
X10C0300092	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	Flammable Liquids, See Attached Logsheet	2.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0300579	HW-01-SC	3080/NA	D. Christen	EXC	NR	NonRegulated Liquids; See Attached LogSheet	41.000 kg	2/12/2004	4/15/2004	X018	34750210
X10C0300551	HW-01-SC	3080/NA	D. Christen	EXC	NR	Inorganic, Acidic, Corrosive Liquids, See Attached LogSheeet	17.000 kg	2/12/2004	4/15/2004	X018	34750210
X10C0300553	HW-01-SC	3080/NA	D. Christen	EXC	NR	Basic, Organic, Corrosive Liquids, See Attached LogSheet	13.000 kg	2/12/2004	4/15/2004	X018	34750210
X10C0300552	HW-01-SC	3080/NA	D. Christen	EXC	NR	Flammable Liquids, See Attached LogSheet	16.000 kg	2/12/2004	4/15/2004	X018	34750210
X10C0300554	HW-01-SC	3080/NA	D. Christen	EXC	NR	NonRegulated Solids, See Attached LogShee	5.000 kg	2/12/2004	4/15/2004	X018	34750210
X10C0300556	HW-01-SC	3080/NA	D. Christen	EXC	NR	Toxic, Organic Liquids, See Attached LogSheet	3.000 kg	2/12/2004	4/15/2004	X018	34750210
X10C0300555	HW-01-SC	3080/NA	D. Christen	EXC	NR	Toxic, Corrosive Liquids, See Attached LogSheet	2.000 kg	2/12/2004	4/15/2004	X018	34750210
X10C0303509	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Excess Permabond, Industrial Grade 910, See Attached Log Sheet	2.000 kg	2/20/2004	4/15/2004	X018	34750430
X10C0400722	HW-01-SC	4500S/T26C	J.K. Russell	RND	R	Lab Packed Items, See Attached Log Sheet	19.000 kg	4/1/2004	5/20/2004	X011	3476X151
X10C0300576	HW-01-SC	3080/NA	D. Christen	EXC	NR	Excess Transene Bright Electroless Silver, See Attached LogSheet	8.400 kg	2/12/2004	4/15/2004	X018	34750210
X10C0202732	HW-01-SC		P.H. Fleming	RND	R	Excess Nickel Chloride, See Attached Logsheet, NRA (Form Code=W001)	3.000 kg	10/24/2003	12/11/2003	X018	34750230

Waste Generated Detail Report

Records Selected: Division = Division assigned Charge Number on 2109 Form (not Division recorded on 2109 Form)

Container	MWP	Origin Location	Generator	Category	Routine / Non-Routine	Description	Quantity	Received	Picked Up	2109 Div.	ChargeNumbe
X10C0400723	HW-01-SC	4500S/T26C	J.K. Russell	RND	R	Lab Packed Items; Paper, Plastic, Glass, See Attached Log Sheet	75.000 kg	4/1/2004	5/20/2004	X011	3476X151
X10C0300408	HW-01-SC	3003/Inside	D.B. Poker	EXC	NR	Flammable Liquids, See Attached Logsheet	4.000 kg	10/24/2003	12/11/2003	X018	34750035
X10C0300409	HW-01-SC	3003/Inside	D.B. Poker	EXC	NR	Excess Magnesium Perchlorate Hexahydrate, See Attached Logsheet;	3.000 kg	10/24/2003	12/11/2003	X018	34750035
X10C0202723	HW-01-SC		P.H. Fleming	RND	R	Excess Fuming Nitric Acid, See Attached Logsheet; pH Value is an Estimate Based on the Chemical Constituents, NRA (Form Code=W001)	17.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0202725	HW-01-SC		P.H. Fleming	RND	R	Hazardous Waste, See Attached Logsheet, NRA (Form Code=W001)	41.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0202726	HW-01-SC		P.H. Fleming	RND	R	Excess Magnesium Oxide, See Attached Logsheet, NRA (Form Code=W001)	3.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0202727	HW-01-SC		P.H. Fleming	RND	R	Excess Sodium Silicate, See Attached Logsheet, pH Value is an Estimate Based on the Chemical Constituents, NRA (Form Code=W001)	3.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0202728	HW-01-SC		P.H. Fleming	RND	R	Nonregulated Solids, See Attached Logsheet, NRA	5.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0300368	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	Excess Scat, See Attached Logseet	2.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0202731	HW-01-SC		P.H. Fleming	RND	R	Excess Formic Acid, See Attached Logsheet, Corrosivity-to-Steel Value is an Estimate Based on the Chemical Constituents, NRA (Form Code=W001)	3.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0303506	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Non-Regulated Items	53.000 kg	2/20/2004	4/15/2004	X018	34750430
X10C0202733	HW-01-SC		P.H. Fleming	RND	R	Organic Basic, Corrosive Liquids, See Attached Logsheet, Corrosivity-to-Steel Value is an Estimate Based on the Chemical Constituents, NRA (Form Code=W001)	13.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0202729	HW-01-SC		P.H. Fleming	RND	R	Excess Anhydrone, See Attached Logsheet, NRA (Form Code=W001)	3.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0202735	HW-01-SC		P.H. Fleming	RND	R	Nonregulated Liquids, See Attached Logsheet, NRA	27.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0202734	HW-01-SC		P.H. Fleming	RND	R	Flammable Liquids, See Attached Logsheet, Corrosivity-to-Steel Value is an Estimate Based on the Chemical Constituents, NRA (Form Code=W001)	43.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0102427	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	Solid Hazardous Waste; See Attached LogSheet	10.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0102428	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	NonRegulated Liquids, See Attached LogSheet	12.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0102429	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	NonRegulared Solids, See Attached Logsheet	13.000 kg	11/3/2003	12/11/2003	X018	34751400

Waste Generated Detail Report

Records Selected: Division = Division assigned Charge Number on 2109 Form (not Division recorded on 2109 Form)

Container	MWP	Origin Location	Generator	Category	Routine / Non-Routine	Description	Quantity	Received	Picked Up	2109 Div.	ChargeNumbe
X10C0300093	HW-01-SC	7900/SANS LAB	C.M. Redmon	EXC	NR	Inorganic, Basic, Corrosive Solid, See Attached Logsheet	6.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0300094	HW-01-SC	7900/SANS LAB	C.M. Redmon	LEG	NR	Excess Potassium Hydroxide, Has Absorbed Moisture, See Attached Logsheet	4.000 kg	11/3/2003	12/11/2003	X018	34751400
X10C0202730	HW-01-SC		P.H. Fleming	RND	R	Excess Sodium Hydroxide, See Attached Logsheet, NRA (Form Code=W001)	2.000 kg	10/24/2003	12/11/2003	X018	34750230
X10C0401322	HW-01-SC	3025M/EL-107	J.A. Kolopus	EXC	NR	Excess Sanford Thinner for Rubber Cement, See Attached Logsheet	2.000 kg	7/23/2004	9/16/2004	X018	34750240
X10C0303508	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Solid Hazardous Waste; See Attached LogSheet	8.000 kg	2/20/2004	4/15/2004	X018	34750430
X10C0402077	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Used Trichloroethylene; See Attached LogSheet	2.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402078	HW-01-SC	3025M/ML-114	J.T. Luck	EXC	NR	Ammonium Fluoride; See Attached LogSheet	2.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402079	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Excess Activated Charcoal; See Attached LogSheet	2.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402080	HW-01-SC	3025M/ML-114	J.T. Luck	EXC	NR	Excess Solder Flux; See Attached LogSheet	2.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402081	HW-01-SC	3025M/ML-114	J.T. Luck	EXC	NR	NonRegulated Solids; See Attached LogShee	5.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402082	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Hazardous Solid Waste; See Attached LogSheet	3.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402083	HW-01-SC	3025M/ML-114	J.T. Luck	EXC	NR	Non-Regulated Liquids; See Attached LogSheet	22.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402075	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Acidic, Inorganic, Toxic, Corrosive Liquid; See Attached LogSheet	5.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0401323	HW-01-SC	3025M/EL-107	J.A. Kolopus	EXC	NR	Non-DOT Regulated Waste	4.000 kg	7/23/2004	9/16/2004	X018	34750240
X10C0402074	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Paper Towels Used to Cleanup Small Spill of Hydrofluoric Acid in Tray. See Attached LogSheet	6.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0401321	HW-01-SC	3025M/EL-107	J.A. Kolopus	EXC	NR	Excess MCB Selenium Metal; See Attached LogSheet	2.000 kg	7/23/2004	9/16/2004	X018	34750240
X10C0401232	HW-01-SC	3025M/EL-107	J.A. Kolopus	EXC	NR	Excess Struers Epofix Hardener; See Attached LogSheet	3.000 kg	7/23/2004	9/16/2004	X018	34750240
X10C0401150	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Clariant AZ 5214-E IR Photoresist; See Attached Log Sheet; Corrosivity-to-Steel Value is an Estimate Based on the Chemical Constituents	14.000 kg	6/15/2004	7/15/2004	X018	34750230
X10C0401149	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Hydrobromic Acid, See Attached Log Sheet; PH Value is an Estimate Based on the Chemical Constituents.	14.000 kg	6/15/2004	7/15/2004	X018	34750230
X10C0401147	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Transene Standard Silver Plating Solution, See Attached Log Sheet; PH Value is an Estimate Based on the Chemical Constituents.	9.000 kg	6/15/2004	7/15/2004	X018	34750230

Waste Generated Detail Report

Records Selected: Division = Division assigned Charge Number on 2109 Form (not Division recorded on 2109 Form)

Container	MWP	Origin Location	Generator	Category	Routine / Non-Routine	Description	Quantity	Received	Picked Up	2109 Div.	ChargeNumbe
X10C0401148	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Transene Standard Silver Plating Solution, See Attached Log Sheet; PH Value is an Estimate Based on the Chemical Constituents.	10.000 kg	6/15/2004	7/15/2004	X018	34750230
X10C0401170	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Basic, Inorganic, Corrosive Liquid, See Attached Log Sheet	21.000 kg	6/24/2004	8/12/2004	X018	34750230
X10C0401173	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess HOECHST CELANESE AZ 327MIF Developer, See Attached LogSheet	6.000 kg	6/24/2004	8/12/2004	X018	34750230
X10C0401171	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Flammable Liquid, See Attached Log Sheet	15.000 kg	6/24/2004	8/12/2004	X018	34750230
X10C0401297	HW-01-SC	3025M/EL-107	J.A. Kolopus	EXC	NR	Non-Regulated Solids	20.000 kg	7/23/2004	9/16/2004	X018	34750240
X10C0303496	HW-01-SC	3150/217	P.H. Fleming	RND	R	NonRegulated Liquids, See Aattached Logsheet	4.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303505	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Acidic, Inorganic, Corrosive Liquid; See Attached Sheet Board	27.000 kg	2/20/2004	4/15/2004	X018	34750430
X10C0303504	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Flammable Liquids, See Attached Log Sheet	12.000 kg	2/20/2004	4/15/2004	X018	34750430
X10C0303224	HW-01-SC	3150/217	P.H. Fleming	RND	R	Mixture of Used Solvents: Trichloroethylene (5.08%), Acetone (68.77%)(EM, 1/25/00), Methanol (7.11%)(EM, 1/26/00), Isopropyl Alcohol (18.97%)(Aldrich, 2/21/02), Hexane 0.5%)(Mallinckrodt, 11/20/01), Ortho-Dichloroebenzene (0.01%)(Aldrich, 3/9/00), NRA (P	112.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303503	HW-01-SC	3150/217	P.H. Fleming	RND	R	Organic, Toxic Solids; See attached Log Shee	3.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303502	HW-01-SC	3150/217	P.H. Fleming	RND	R	Organic, Toxic Liquids, See Attached Log Sheet	3.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303501	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess TLCABACU OXIDE, See Attached Log Sheet	2.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303500	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess EMULSITONE TNSILICAFILM, See Attached Log Sheet	2.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303499	HW-01-SC	3150/217	P.H. Fleming	RND	R	Used Boron Trioxide; See Attached Log Shee	2.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0402076	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Acidic, Inorganic, Toxic, Corrosive Liquid; See Attached LogSheet	2.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0303497	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Emulsitone Phosphorofilm, See Attached Log Sheet	3.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0401172	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Aldrich Ethylenediamine, See Attached Log Sheet E AZ 327MIF Developer, See Attached LogSheet	17.000 kg	6/24/2004	8/12/2004	X018	34750230
X10C0303495	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Emulstone Emitter Diffusion Source N-250, See Attached Log Sheet	2.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303494	HW-01-SC	3150/217	P.H. Fleming	RND	R	Flammable Liquids, See Attached Log Sheet	3.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303493	HW-01-SC	3150/217	P.H. Fleming	RND	R	Used Plastic Pipettes With Dried Residue of Photoresist, See Attaced Log Sheet	3.000 kg	2/20/2004	4/15/2004	X018	34750230

Waste Generated Detail Report

Records Selected: Division = Division assigned Charge Number on 2109 Form (not Division recorded on 2109 Form)

Container	MWP	Origin Location	Generator	Category	Routine / Non-Routine	Description	Quantity	Received	Picked Up	2109 Div.	ChargeNumbe
X10C0303492	HW-01-SC	3150/217	P.H. Fleming	RND	R	Excess Catechol; See Attached Logsheet	8.000 kg	2/20/2004	4/15/2004	X018	34750230
X10C0303368	HW-01-SC	3080/NA	D. Christen	EXC	NR	Excess Transene Bright Electroless Silver, See Attached LogSheet	9.000 kg	3/24/2004	4/15/2004	X018	34750210
X10C0402112	HW-01-SC	3025M/ML-114	J.T. Luck	EXC	NR	Excess, Wallace & Tiernan, Luperco CDB; See Attached Logsheet; NRA (PFC = W001)	3.000 kg	8/12/2004	9/16/2004	X018	34750430
X10C0402071	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Excess Gadolinium Powder. See Attached LogSheet	2.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402072	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Flammable Liquids; See Attached LogSheet	3.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0402073	HW-01-SC	3025M/114	J.T. Luck	EXC	NR	Excess Ammonia and Hydrogen Peroxide Mixture; See Attached LogSheet	2.000 kg	8/2/2004	9/16/2004	X018	34750430
X10C0303498	HW-01-SC	3150/217	P.H. Fleming	RND	R	Inorganic, Acidic, Corrosive Solids; See Attached Logsheet	2.000 kg	2/20/2004	4/15/2004	X018	34750230
					Total	HAZ	1,046.960 kg				