

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
10/23/2001	WMD			Pb Bricks		Breathing zone, person	Lead	88.74	ug/m3
10/23/2001	WMD			B-12 Pb Bricks		Breathing zone, person	Lead	80.32	ug/m3
10/23/2001	WMD	865		B-12 Pb Bricks		Area Survey	Lead	90	ug/m3
11/5/2001	WM			PB BRICKS		Area Survey	Lead	330	ug/m3
11/5/2001	WM			PB BRICKS		Breathing zone, person	Lead	230	ug/m3
11/5/2001	WM			PB BRICKS		Breathing zone, person	Lead	66	ug/m3
10/31/2001	RO			LEAD BRICKS		Breathing zone, person	Lead	282.5	ug/m3
10/31/2001	RO			LEAD BRICKS		Breathing zone, person	Lead	371.8	ug/m3
5/18/2001	LS			LEAD BRICKS		Breathing zone, person	Lead	18	ug/m3
5/18/2001	LS			LEAD BRICKS		Breathing zone, person	Lead	61	ug/m3
5/18/2001	LS			LEAD BRICKS		Breathing zone, person	Lead	81	ug/m3
7/20/2001	BMRR			INORGANIC LEAD		TR#2	Lead	1900	ug/m3
7/20/2001	BMRR			INORGANIC LEAD		OUTSIDE TR#2	Lead	58	ug/m3
7/20/2001	BMRR			INORGANIC LEAD		TR#2	Lead	1300	ug/m3
7/19/2001	RO			INORGANIC LEAD		TR#2	Lead	2200	ug/m3
7/19/2001	RO			INORGANIC LEAD		Breathing zone, person	Lead	96	ug/m3
7/3/2001	RO			INORGANIC LEAD		Breathing zone, person	Lead	2300	ug/m3
7/12/2001	LS			MACHINE SHOP		Breathing zone, person	Lead	158.4	ug/m3
7/13/2001	LS			MACHINE SHOP		Breathing zone, person	Lead	650.24	ug/m3
7/18/2001	RO			TREATMENT RM #2		Breathing zone, person	Lead	190	PB
7/18/2001	RO			OUTSIDE TR#2		Breathing zone, person	Lead	10	PB
7/18/2001	RO			TR#2		Breathing zone, person	Lead	220	PB
5/21/2001	CA			STACKING LEAD BRICKS		Breathing zone, person	Lead	34	ug/m3
5/21/2001	CA			STACKING LEAD BRICKS		Breathing zone, person	Lead	52	ug/m3
2/25/2002	RC	1008		Plasma Cutting	Electrician	Breathing Zone	Nitric Oxide	1.9	mg/m3
2/25/2002	RC	1008		Fire Watch on Plasma Cutt	Electrician	Breathing Zone	Nitric Oxide	5.7	mg/m3
2/25/2002	RC	1008		Plasma Cutting Beam Line	Electrician	Breathing Zone	Nitric Oxide	2.0	mg/m3
2/25/2002	RC	1008		Plasma Cutting	Electrician	Breathing Zone	Nitrogen Di	1.7	mg/m3
2/25/2002	RC	1008		Fire Watch on Plasma Cutt	Electrician	Breathing Zone	Nitrogen Di	<.5	mg/m3
2/25/2002	RC	1008		Plasma Cutting Beam Line	Electrician	Breathing Zone	Nitrogen Di	.97	mg/m3
2/22/2002	MO	490		Developer/fixer	Electrician	Backgrounds (Xray Rn	Acetic Acid	.05	mg/m3
5/22/2002	EE	815		Chemical Reagent Use	Electrician	Breathing Zone	Methylene (< 9		ug
5/22/2002	EE	815		Chemical Reagent Use	Electrician	Breathing Zone	Methylene < 9		ug
4/25/2002	BO	463		Acrylamide used in electro	Electrician	Background Rm B-233	Acrylamide	<.003	mg/m3
4/25/2002	BO	463		Acrylamide used in electro	Electrician	Breathing Zone	Acrylamide	<.004	mg/m3
6/19/2002	EMD	51		Mercury	Electrician	Source (North perimet	Mercury	.066	mg/m3

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6/19/2002	EMD	51		Mercury	Electrician	Personal Sample	Mercury	.064	mg/m3
6/19/2002	EMD	51		Mercury	Electrician	Personal Sample	Mercury	.052	mg/m3
6/19/2002	EMD	51		Mercury	Electrician	Personal Sample	Mercury	.054	mg/m3
6/19/2002	EMD	51		Mercury	Electrician	Personal Sample	Mercury	.049	mg/m3
3/27/2002	ER			Mercury	Electrician	Personal Sample	Mercury	<.0005	mg/m3
3/27/2002	ER			Mercury	Electrician	Area Sample (exhaust	Mercury	<.0009	mg/m3
6/6/2002	NSLS	725		Machining Lead Bricks	Electrician	Personal Sample	Lead	<1	ug/m3
6/6/2002	NSLS	725		Machining Lead Bricks	Electrician	Area Sample (rm 1-12)	Lead	<0.9	ug/m3
6/7/2002	NSLS	725		Machining Lead Bricks	Electrician	Personal Sample	Lead	<2	ug/m3
6/7/2002	NSLS	725		Machining Lead Bricks	Electrician	Background Sample	Lead	<2	ug/m3
5/14/2002	NSLS	820		Movement of Lead Shieldin	Electrician	Personal Sample	Lead	170	ug/m3
5/14/2002	NSLS	820		Movement of Lead Shieldin	Electrician	Personal Sample	Lead	38	ug/m3
5/14/2002	NSLS	820		Movement of Lead Shieldin	Electrician	Personal Sample	Lead	41	ug/m3
5/14/2002	NSLS	820		Movement of Lead Shieldin	Electrician	Background Sample	Lead	5.4	ug/m3
5/13/2002	PE	428		Deteriorated Lead Paint	Electrician	Area Sample	Lead	750	ug/m3
5/13/2002	PE	428		Deteriorated Lead Paint	Electrician	Area Sample	Lead	420	ug/m3
5/6/2002	NSLS	725		Removal of Lead Shielding	Electrician	Personal Sample	Lead	21	ug/m3
5/6/2002	NSLS	725		Removal of Lead Shielding	Electrician	Personal Sample	Lead	28	ug/m3
5/6/2002	NSLS	725		Removal of Lead Shielding	Electrician	Personal Sample	Lead	36	ug/m3
5/7/2002	LS	820		Lead Bricks	Electrician	Personal Sample	Lead	76	ug/m3
5/7/2002	LS	820		Lead Bricks	Electrician	Personal Sample	Lead	130	ug/m3
5/7/2002	LS	820		Lead Bricks	Electrician	Personal Sample	Lead	260	ug/m3
5/7/2002	LS	820		Lead Bricks	Electrician	Background Sample	Lead	2.8	ug/m3
5/9/2002	LS	725		Lead Bricks	Electrician	Personal	Lead	15	ug/m3
5/9/2002	LS	725		Lead Bricks	Electrician	Personal	Lead	54	ug/m3
5/9/2002	LS	725		Lead Bricks	Electrician	Personal	Lead	50	ug/m3
5/13/2002	NSLS	820		Movement of Lead Shieldin	Electrician	Personal	Lead	36	ug/m3
5/13/2002	NSLS	820		Movement of Lead Shieldin	Electrician	Personal	Lead	45	ug/m3
5/13/2002	NSLS	820		Movement of Lead Shieldin	Electrician	Personal	Lead	11	ug/m3
5/13/2002	NSLS	820		Movement of Lead Shieldin	Electrician	Area	Lead	2.9	ug/m3
5/2/2002	HP	491		After Lead Brick Removal	Electrician	Area (Treatment Rm#1	Lead	1,600	ug/m3
5/2/2002	HP	491		After Lead Brick Removal	Electrician	Area (Bsmt. Machine F	Lead	42,000	ug/m3
5/2/2002	HP	491		After Lead Brick Removal	Electrician	Area (Bsmt. Detector S	Lead	9,500	ug/m3
5/2/2002	HP	491		After Lead Brick Removal	Electrician	Area (Bsmt. Work Ben	Lead	240	ug/m3
5/2/2002	HP	491		After Lead Brick Removal	Electrician	Area (B12 Waste Cont	Lead	<4	ug/m3
5/2/2002	EM	704		Pedestal Restoration	Electrician	Breathing	Lead	.35	ug/m3

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4/18/2002	HP	490		Baseline Comparison for Lead	Electrician	Area (Treatment Rm #	Lead	18,000	ug/ft2
4/18/2002	HP	490		Baseline Comparison for Lead	Electrician	Area (Bsmt Machine R	Lead	7,900	ug/ft2
4/18/2002	HP	490		Baseline Comparison for Lead	Electrician	Area (Bsmt Ledge)	Lead	6,200	ug/ft2
4/18/2002	HP	490		Baseline Comparison for Lead	Electrician	Area (Bsmt Work Benc	Lead	360	ug/ft2
4/18/2002	HP	490		Baseline Comparison for Lead	Electrician	Area (B12 Waste Cont	Lead	27	ug/ft2
4/19/2002	RO	491		Lead Lining Bricks	Electrician	Area (Outside Treatme	Lead	<.05	ug/m3
4/19/2002	RO	491		Lead Lining Bricks	Electrician	Area (At Waste B12 C	Lead	<.05	ug/m3
1/31/2002	MO	490		Old Incinerator Lead Paint	Electrician	Area (Old Incinerator)	Lead	.022	% weight
2/19/2002	ED	610		Soils	Electrician	Breathing Zone	Lead	<4	ug/m3
3/8/2002	NSLS	725		Lead Cutting Operation Cle	Electrician	Breathing Zone	Lead	14	ug/m3
3/26/2002	PO	510		Lead Bricks	Electrician	Personal	Lead	22	ug/m3
4/22/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Area	Lead	1.6	ug/m3
4/22/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Area	Lead	<1	ug/m3
4/22/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Breathing Zone	Lead	40	ug/m3
4/22/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Breathing Zone	Lead	23	ug/m3
4/23/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Breathing Zone	Lead	<1	ug/m3
4/23/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Breathing Zone	Lead	48	ug/m3
4/23/2002	RO	491		BMRR-Lead Shielding Bric	Electrician	Area	Lead	1.6	ug/m3
4/23/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Area	Lead	1.4	ug/m3
4/23/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Area	Lead	2.1	ug/m3
4/23/2002	RO	491		BMRR- Lead Shielding Bric	Electrician	Area	Lead	2.2	ug/m3
4/4/2002	NSLS	725		Beryllium	Electrician	Area (Inside u6 Beam	Beryllium	.02	ug/cm2
4/4/2002	NSLS	725		Beryllium	Electrician	Area (Inside u6 Vacuu	Beryllium	.36	ug/cm2
3/8/2002	NSLS	725		Broken Beryllium Window-	Electrician	Area (Huber Table)	Beryllium	<0.2	ug/100cm2
3/8/2002	NSLS	725		Broken Beryllium Window-	Electrician	Area (Huber Support T	Beryllium	<0.2	ug/100cm2
3/8/2002	NSLS	725		Broken Beryllium Window-	Electrician	Area (Floor)	Beryllium	<0.2	ug/100cm2
3/8/2002	RCD	830		Cadmium	Electrician	Area (Floor in front of	Cadmium	3.2	ug/m3
3/8/2002	RCD	830		Cadmium	Electrician	Area (Inside Hood)	Cadmium	3.4	ug/m3
3/8/2002	RCD	830		Cadmium	Electrician	Area (Post job inside h	Cadmium	34	ug/m3
3/8/2002	RCD	830		Cadmium	Electrician	Area (Post job inside h	Cadmium	8.4	ug/m3
3/25/2002	MA	480		Cadmium	Electrician	Area	Cadmium	480	ug/ft2
3/25/2002	MA	480		Arsenic	Electrician	Area	Arsenic	<5	ug/ft2
3/25/2002	MA	480		Cadmium	Electrician	Area	Cadmium	25	ug/ft2
3/25/2002	MA	480		Arsenic	Electrician	Area	Arsenic	<5	ug/ft2
3/25/2002	MA	480		Cadmium	Electrician	Area	Cadmium	14	ug/ft2
3/25/2002	MA	480		Arsenic	Electrician	Area	Arsenic	<5	ug/ft2

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3/25/2002	MA	480		Lead	Electrician	Area	Lead	1400	ug/ft2
3/25/2002	MA	815		To make sure area is clean	Electrician	Area	Lead	160	ug/ft2
3/25/2002	MA	815		To make sure area is clean	Electrician	Area	Cadmium	67	ug/ft2
3/25/2002	MA	815		Cadmium	Electrician	Area	Cadmium	4.8	ug/ft2
3/25/2002	MA	815		Lead	Electrician	Area	Lead	37	ug/ft2
3/25/2002	MA	815		Cadmium	Electrician	Area	Cadmium	5.6	ug/ft2
3/25/2002	MA	815		Lead	Electrician	Area	Lead	20	ug/ft2
3/25/2002	MA	815		Cadmium	Electrician	Area	Cadmium	17	ug/ft2
3/25/2002	MA	815		Arsenic	Electrician	Area	Arsenic	<5	ug/ft2
3/25/2002	MA	815		Lead	Electrician	Area	Lead	410	ug/ft2
3/25/2002	MA	815		Cadmium	Electrician	Area	Cadmium	16	ug/ft2
3/25/2002	MA	815		Arsenic	Electrician	Area	Arsenic	<5	ug/ft2
3/25/2002	MA	815		Lead	Electrician	Area	Lead	200	ug/ft2
3/25/2002	EE	830		To determine clean area	Electrician	Area	Lead	7500	ug/ft2
3/25/2002	EE	830		To determine clean area	Electrician	Area	Cadmium	56	ug/ft2
3/25/2002	EE	830		To determine clean area	Electrician	Area	Cadmium	29	ug/ft2
3/25/2002	EE	830		To determine clean area	Electrician	Area	Arsenic	750	ug/ft2
3/25/2002	EE	830		To determine clean area	Electrician	Area	Cadmium	32	ug/ft2
3/25/2002	EE	830		To determine clean area	Electrician	Area	Arsenic	100	ug/ft2
3/25/2002	EE	830		To determine clean area	Electrician	Area	Cadmium	<5	ug/ft2
3/25/2002	EE	830		To determine clean area	Electrician	Area	Arsenic	230	ug/ft2
3/25/2002	EE	830		Cadmium	Electrician	Area	Cadmium	75	ug/ft2
3/25/2002	EE	830		Arsenic	Electrician	Area	Arsenic	<5	ug/ft2
3/25/2002	NE	526		Cadmium	Electrician	Area	Cadmium	24	ug/ft2
3/25/2002	NE	526		Arsenic	Electrician	Area	Arsenic	6.3	ug/ft2
3/25/2002	NE	526		Cadmium	Electrician	Area	Cadmium	<5	ug/ft2
3/25/2002	NE	526		Arsenic	Electrician	Area	Arsenic	5.2	ug/ft2
3/25/2002	NE	526		Cadmium	Electrician	Area	Cadmium	<5	ug/ft2
3/25/2002	NE	526		Arsenic	Electrician	Area	Arsenic	11	ug/ft2
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Silver	<.002	mg/m3
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Cadmium	<0.7	ug/m3
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Cobalt	<.002	ug/m3
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Chromium	.015	mg/m3
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Copper	.053	mg/m3
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Lead	<2	ug/m3
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Manganese	.022	mg/m3

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2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Nickel	.020	mg/m3
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Zinc	<.007	mg/m3
2/13/2002	RHIC	1008		Plasma Cut Operation	Electrician	Breathing Zone	Iron Oxide	1.2	mg/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing zone	Silver	<.0008	mg/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing zone	Cadmium	<.3	ug/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing zone	Cobalt	<.0008	mg/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing Zone	Chromium	.0047	mg/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing Zone	Copper	.059	mg/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing Zone	Lead	1.0	ug/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing Zone	Manganese	.018	mg/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing Zone	Nickel	.0058	mg/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing Zone	Zinc	.015	mg/m3
2/22/2002	RHIC	1008		Plasma cut/ grinding operat	Electrician	Breathing Zone	Iron Oxide	1.3	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Silver	<.0006	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Cadmium	<.2	ug/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Cobalt	<.0006	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Chromium	<.002	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Copper	.0070	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Lead	<.5	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Manganese	.0021	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Nickel	.0012	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Zinc	.0028	mg/m3
2/22/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Iron Oxide	.25	mg/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Silver	<.0008	mg/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Cadmium	<.2	ug/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Cobalt	<.0008	mg/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Chromium	<.002	mg/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Copper	.0047	mg/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Lead	<.6	ug/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Manganese	.0033	mg/m3
2/22/2002	CA	1008		Grinding steel	Electrician	Breathing Zone	Nickel	.0024	mg/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Zinc	.0078	mg/m3
2/22/2002	CA	1008		Grinding Steel	Electrician	Breathing Zone	Iron Oxide	.53	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Silver	<.001	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Cadmium	<.5	ug/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Cobalt	<.001	mg/m3

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2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Chromium	.013	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Copper	.17	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Lead	<1	ug/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Manganese	.026	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Nickel	.015	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Zinc	.013	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Iron Oxide	1.3	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Silver	<.002	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Cadmium	<.6	ug/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Cobalt	<.002	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Chromium	<.006	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Copper	.072	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Lead	3.9	ug/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Manganese	.019	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Nickel	.0076	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Zinc	.0094	mg/m3
2/21/2002	RHIC	1008		Plasma Cutting	Electrician	Breathing Zone	Iron Oxide	1.6	mg/m3
6/19/2002	PE	725		Concrete slab being reduced	Electrician	Breathing Zone	Total Dust	1.7	mg/m3
6/19/2002	PE	725		Concrete slab being reduced	Electrician	Area Sample	Total Dust	.28	mg/m3
6/19/2002	PE	725		Concrete slab being reduced	Electrician	Breathing Zone	Total Dust	1.7	mg/m3
6/19/2002	PE	725		Concrete slab being removed	Electrician	Breathing Zone	Dust	.31	mg/m3
6/19/2002	PE	725		Concrete slab being removed	Electrician	Breathing Zone	Quartz	.10	mg/m3
6/19/2002	PE	725		Concrete slab being removed	Electrician	Breathing Zone	Dust	.36	mg/m3
6/19/2002	PE	725		Concrete slab being removed	Electrician	Breathing Zone	Quartz	.088	mg/m3
6/19/2002	PE	725		Concrete slab being removed	Electrician	Area Sample	Dust	.084	mg/m3
6/19/2002	PE	725		Concrete slab being removed	Electrician	Area Sample	Quartz	.027	mg/m3
6/18/2002	PE	725		Cement Cutting & Jack Hammering	Electrician	Breathing Zone	Dust	.80	mg/m3
6/18/2002	PE	725		Cement Cutting & Jack Hammering	Electrician	Breathing Zone	Quartz	.24	mg/m3
6/18/2002	PE	725		Cement Cutting & Jack Hammering	Electrician	Breathing Zone	Dust	.84	mg/m3
6/18/2002	PE	725		Cement Cutting & Jack Hammering	Electrician	Breathing Zone	Quartz	.19	mg/m3
6/18/2002	PE	725		Cement Cutting & Jack Hammering	Electrician	Area Sample	Dust	.38	mg/m3
6/18/2002	PE	725		Cement Cutting & Jack Hammering	Electrician	Area Sample	Quartz	.12	mg/m3
6/18/2002	PE	725		Concrete cutting & jack hammering	Electrician	Breathing Zone	Total Dust	1.9	mg/m3
6/18/2002	PE	725		Concrete cutting & jack hammering	Electrician	Breathing Zone	Total Dust	.99	mg/m3
6/18/2002	PE	725		Concrete cutting & jack hammering	Electrician	Area Sample	Total Dust	1.3	mg/m3
6/17/2002	EP	194		Demolition Dust	Electrician	Area Source Sample	Total Dust	<.07	mg/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
6/17/2002	EP	194		Demolition Dust	Electrician	Area Source Sample	Total Dust	.083	mg/m3
6/17/2002	EP	194		Demolition Dust	Electrician	Area Source Sample	Total Dust	<.06	mg/m3
6/17/2002	EP	194		Demolition Dust	Electrician	Area Source Sample	Total Dust	.14	mg/m3
5/16/2002	EM	650		Manhole removal- collapse	Electrician	Area Sample	Dust	<.2	mg/m3
5/16/2002	EM	650		Manhole removal- collapse	Electrician	Area Sample	Quartz	<.03	mg/m3
5/16/2002	ER	650		Manhole removal- collapse	Electrician	Breathing Zone	Dust	<.2	mg/m3
5/16/2002	ER	650		Manhole removal- collapse	Electrician	Breathing Zone	Quartz	<.04	mg/m3
5/16/2002	ER	650		Manhole removal- collapse	Electrician	Breathing Zone	Dust	<.2	mg/m3
5/16/2002	ER	650		Manhole removal- collapse	Electrician	Breathing Zone	Quartz	<.04	mg/m3
5/25/2002	PE	326		Silica Dust	Electrician	Breathing Zone	Dust	<.2	mg/m3
5/25/2002	PE	326		Silica Dust	Electrician	Breathing Zone	Quartz	<.05	mg/m3
5/25/2002	PE	326		Silica Dust	Electrician	Breathing Zone	Dust	1.8	mg/m3
5/25/2002	PE	326		Silica Dust	Electrician	Breathing Zone	Quartz	.29	mg/m3
5/25/2002	PE	326		Silica Dust	Electrician	Area Source Sample	Dust	<.2	mg/m3
5/25/2002	PE	326		Silica Dust	Electrician	Area Source Sample	Quartz	<.05	mg/m3
5/15/2002	EP	1101		Grinding of Shielding Block	Electrician	Breathing Zone	Dust	<.1	mg/m3
5/15/2002	EP	1101		Grinding of Shielding Block	Electrician	Breathing Zone	Quartz	<.03	mg/m3
5/15/2002	EP	1101		Grinding of Shielding Block	Electrician	Breathing Zone	Dust	<.1	mg/m3
5/15/2002	EP	1101		Grinding of Shielding Block	Electrician	Breathing Zone	Quartz	<.03	mg/m3
5/15/2002	EP	1101		Grinding of Shielding Block	Electrician	Area Source Sample	Dust	<.1	mg/m3
5/15/2002	EP	1101		Grinding of Shielding Block	Electrician	Area Source Sample	Quartz	<.03	mg/m3
3/26/2002	EM	704		Pedestal Restoration- Silica	Electrician	Breathing Zone	Dust	.78	mg/m3
3/26/2002	EM	704		Pedestal Restoration- Silica	Electrician	Breathing Zone	Quartz	.25	mg/m3
3/27/2002	EM	704		Pedestal Restoration- Silica	Electrician	Breathing Zone	Dust	.30	mg/m3
3/27/2002	EM	704		Pedestal Restoration- Silica	Electrician	Breathing Zone	Quartz	.18	mg/m3
4/16/2002	EP	n/a		Silica dust from concrete d	Electrician	Breathing Zone	Dust	.17	mg/m3
4/16/2002	EP	n/a		Silica dust from concrete d	Electrician	Breathing Zone	Quartz	.022	mg/m3
4/16/2002	EP	n/a		Silica dust from concrete d	Electrician	Breathing Zone	Dust	2.8	mg/m3
4/16/2002	EP	n/a		Silica dust from concrete d	Electrician	Breathing Zone	Quartz	.51	mg/m3
4/17/2002	EP	901		Concrete Removal-Silica D	Electrician	Breathing Zone	Dust	1.2	mg/m3
4/17/2002	EP	901		Concrete Removal-silica D	Electrician	Breathing Zone	Quartz	.59	mg/m3
4/17/2002	EP	901		Silica dust from concrete d	Electrician	Breathing Zone	Dust	1.9	mg/m3
4/17/2002	EP	901		Silica dust from concrete d	Electrician	Breathing Zone	Quartz	1.0	mg/m3
4/5/2002	EP	610		Silica Dust from scabaling	Electrician	Breathing Zone	Dust	.06	mg/m3
4/5/2002	EP	610		Silica Dust from scabaling	Electrician	Breathing Zone	Quartz	.01	mg/m3
4/5/2002	EP	610		Dust from scabaling	Electrician	Breathing Zone	Dust	.06	mg/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
4/5/2002	EP	610		Dust from scabaling	Electrician	Breathing Zone	Quartz	.01	mg/m3
4/4/2002	EP	610		Silica dust from floor scarp	Electrician	Breathing Zone	Dust	.12	mg/m3
4/4/2002	EP	610		Silica dust from floor scarp	Electrician	Breathing Zone	Quartz	.019	mg/m3
4/4/2002	EP	610		Silica dust from floor scarp	Electrician	Breathing Zone	Dust	.092	mg/m3
4/4/2002	EP	610		Silica dust from scarping	Electrician	Breathing Zone	Quartz	.017	mg/m3
3/28/2002	EP	1101		Silica Dust	Electrician	Breathing Zone	Dust	12	mg/m3
3/28/2002	EP	1101		Silica Dust	Electrician	Breathing Zone	Quartz	5.4	mg/m3
3/28/2002	EP	1101		Silica Dust	Electrician	Area Source Sample	Dust	3.2	mg/m3
3/28/2002	EP	1101		Silica Dust	Electrician	Area Source Sample	Quartz	.17	mg/m3
3/28/2002	EP	1101		Silica Dust	Electrician	Breathing Zone	Dust	<.2	mg/m3
3/28/2002	EP	1101		Silica Dust	Electrician	Breathing Zone	Quartz	.042	mg/m3
3/28/2002	EP	1101		Silica Dust	Electrician	Area Source Sample	Dust	.2	mg/m3
3/28/2002	EP	1101		Silica Dust	Electrician	Area Source Sample	Quartz	.047	mg/m3
3/27/2002	EP	1101		Grinding Phenix Blocks-Sil	Electrician	Area Source Sample	Dust	.52	mg/m3
3/27/2002	EP	1101		Grinding Phenix Blocks- Sil	Electrician	Area Source Sample	Quartz	.14	mg/m3
3/27/2002	EP	1101		Grinding Phenix Blocks- Sil	Electrician	Breathing Zone	Dust	15	mg/m3
3/27/2002	EP	1101		Grinding Phenix Blocks- Sil	Electrician	Breathing Zone	Quartz	4.5	mg/m3
3/27/2002	EP	1101		Grinding Phenix Blocks- Sil	Electrician	Area Source Sample	Dust	.14	mg/m3
3/27/2002	EP	1101		Grinding Phenix Blocks- Sil	Electrician	Area Source Sample	Quartz	.052	mg/m3
3/27/2002	EP	1101		Grinding Phenix Blocks- Sil	Electrician	Breathing Zone	Dust	5.2	mg/m3
3/27/2002	EP	1101		Grinding Phenix Blocks-Sil	Electrician	Breathing Zone	Quartz	1.7	mg/m3
3/18/2002	EP	244		Silica from grinding floor	Electrician	Area Source Sample	Dust	<.3	mg/m3
3/18/2002	EP	244		Silica from grinding floor	Electrician	Area Source Sample	Quartz	<.06	mg/m3
3/18/2002	EP	244		Scarifying floor	Electrician	Breathing Zone	Dust	.68	mg/m3
3/18/2002	EP	244		Scarifying floor	Electrician	Breathing Zone	Quartz	.10	mg/m3
3/18/2002	EP	244		Scarifying floor	Electrician	Area Sample	Silica dust	<.4	mg/m3
3/18/2002	EP	244		Scarifying floor	Electrician	Area Background Sam	Silica dust	<.4	mg/m3
3/18/2002	EP	244		Scarifying floor	Electrician	Area Source Sample	Silica dust	<.4	mg/m3
3/18/2002	EP	244		Scarifying floor	Electrician	Breathing Zone	Silica dust	1.1	mg/m3
3/13/2001	CA	912		Mercury Target	Electrician	Breathing Zone	Mercury	<.004	mg/m3
3/13/2001	CA	912		Mercury Target	Electrician	Breathing Zone	Mercury	.0058	mg/m3
8/21/2001	BGRR	701		Above ground ducts	Electrician	Area Sample	PCB	<.0001	mg/m3
8/21/2001	BGRR	701		Above ground ducts	Electrician	Area Background Sam	PCB	<.0001	mg/m3
8/16/2001	BGRR	701		Above ground ducts	Electrician	Area Background Sam	PCB	<.0007	mg/m3
8/16/2001	BGRR	701		Above ground ducts	Electrician	Area Background Sam	PCB	<.0007	mg/m3
8/20/2001	BGRR	701		Above ground ducts	Electrician	Area Background Sam	PCB	<.0002	mg/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
8/20/2001	BGRR	701		Above ground ducts	Electrician	Area Background	Sam PCB	<.0002	mg/m3
6/7/2001	CA	911		Aluminum Oxide bead blas	Electrician	Breathing Zone	Alum. Oxid	<.009	mg/m3
6/7/2001	CA	911		Aluminum Oxide bead blas	Electrician	Area Sample	Alum. Oxid	<.009	mg/m3
3/2/2001	CA	967		Beryllium Wipes	Electrician	Metal Surface	Beryllium	8.6	ug/ft2
3/2/2001	CA	967		Beryllium Wipes	Electrician	Metal Surface	Beryllium	6.9	ug/ft2
3/2/2001	CA	967		Beryllium Wipes	Electrician	Metal Surface	Beryllium	6.7	ug/ft2
5/22/2001	CA	911		Beryllium Wipes	Electrician	Paper	Beryllium	1.8	ug/m3
5/22/2001	CA	911		Beryllium Wipes	Electrician	Metal	Beryllium	7.1	ug/m3
5/22/2001	CA	911		Beryllium Wipes	Electrician	Plastic	Beryllium	41	ug/m3
1/3/2001	RCD	750		Cadmium	Electrician	Metal	Cadmium	9.8	ug/ft2
1/3/2001	RCD	750		Cadmium	Electrician	Metal	Cadmium	170	ug/ft2
1/3/2001	RCD	750		Cadmium	Electrician	Plastic	Cadmium	61	ug/ft2
1/3/2001	RCD	750		Cadmium	Electrician	Plastic	Cadmium	1500	ug/ft2
1/3/2001	RCD	750		Cadmium	Electrician	Metal	Cadmium	29	ug/ft2
1/3/2001	RCD	750		Cadmium	Electrician	Metal	Cadmium	51	ug/ft2
8/29/2001	RD	750		Cadmium	Electrician	Metal	Cadmium	<5	ug/ft2
8/29/2001	RD	750		Cadmium	Electrician	Plastic	Cadmium	48	ug/ft2
8/29/2001	RD	750		Cadmium	Electrician	Concrete	Cadmium	<5	ug/ft2
8/29/2001	RD	750		Cadmium	Electrician	Concrete	Cadmium	<5	ug/ft2
8/29/2001	RD	750		Cadmium	Electrician	Plastic	Cadmium	<5	ug/ft2
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Area Sample	Barium Flu	.0033	mg/m3
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Area Sample	Copper	<.003	mg/m3
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Area Sample	Total Dust	<2	mg/m3
8/10/2001	EEST	480		Vacuum Chamber Cleaning	Electrician	Breathing Zone	Barium Flu	.0045	mg/m3
8/10/2001	EEST	480		Vacuum Chamber Cleaning	Electrician	Breathing Zone	Copper	<.003	mg/m3
8/10/2001	EEST	480		Vacuum Chamber Cleaning	Electrician	Breathing Zone	Total Dust	<1	mg/m3
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Breathing Zone	Barium Flu	<.003	mg/m3
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Breathing Zone	Copper	<.004	mg/m3
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Breathing Zone	Respirable	<2	mg/m3
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Area Source	Barium Flu	<.003	mg/m3
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Area Source	Copper	<.005	mg/m3
8/10/2001	EEST	480		Vacuum Chamber	Electrician	Area Source	Respirable	<2	mg/m3
2/13/2002	RHIC			Plasma Cut Operation	Electrician	Breathing Zone	Total Chror	.001	mg/m3
2/21/2002	RHIC			Plasma Cutting	Electrician	Breathing Zone	Hexavalent	<.0001	mg/m3
2/21/2002	RHIC			Plasma Cutting	Electrician	Breathing Zone	Chromium	<.002	mg/m3
12/3/2001	EM			Hoppers	Electrician	Breathing Zone	Copper	.032	mg/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
12/3/2001	EM			Hoppers	Electrician	Breathing Zone	Lead	5.9	ug/m3
12/3/2001	EM			Hoppers	Electrician	Breathing Zone	Copper	.019	mg/m3
12/3/2001	EM			Hoppers	Electrician	Breathing Zone	Lead	4.9	ug/m3
6/10/2001	EENS			Lead, Bismuth, Cadmium	Electrician	Metal	Bismuth	3900	ug/ft2
6/10/2001	EENS			Lead, Bismuth, Cadmium	Electrician	Metal	Cadmium	10000	ug/ft2
6/10/2001	EENS			Lead, Bismuth, Cadmium	Electrician	Metal	Lead	4600	ug/ft2
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Silver	<.0004	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Cadmium	<.1	ug/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Cobalt	<.0004	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Chromium	.0056	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Copper	.12	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Lead	<.3	ug/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Manganese	.0014	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Nickel	.0036	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Zinc	.056	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Fixed Breathing Zone	Iron Oxide	.045	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Silver	<.0004	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Cadmium	<.1	ug/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Cobalt	<.0004	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Chromium	.0058	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Copper	.17	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Lead	<.3	ug/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Manganese	.0014	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Nickel	.0037	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Zinc	.067	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Iron Oxide	.045	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Silver	<.0004	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Cadmium	<.1	ug/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Cobalt	<.0004	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Chromium	.0071	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Copper	.17	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Lead	<.3	ug/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Manganese	.0017	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Nickel	.0046	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Zinc	.073	mg/m3
1/23/2001	C.S.	479		EDM Machine	Electrician	Area Source Sample	Iron Oxide	.056	mg/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
1/2/2001	EENS	830		Cone Mixer	Electrician	Breathing Zone	Mercury	<.004	mg/m3
1/9/2001	EENS	830		Cone Mixer	Electrician	Breathing Zone	Mercury	<.003	mg/m3
1/19/2001	EENS	830		Elemental Hg	Electrician	Breathing Zone	Mercury	<.008	mg/m3
1/24/2001	EENS	830		Elemental Hg	Electrician	Breathing Zone	Mercury	<.03	mg/m3
1/25/2001	EENS	830		Elemental Hg	Electrician	Breathing Zone	Mercury	.0054	mg/m3
1/25/2001	EENS	830		Elemental Hg	Electrician	Breathing Zone	Mercury	<.002	mg/m3
1/25/2001	EENS	830		Elemental Hg	Electrician	Breathing Zone	Mercury	.019	mg/m3
2/1/2001	EE	830		Hg in Sulphur Polymers	Electrician	Breathing Zone (Fixed)	Mercury	<.05	mg/m3
2/1/2001	EE	830		Elemental Mercury	Electrician	Breathing Zone (Fixed)	Mercury	<.04	mg/m3
2/8/2001	EENS	830		Elemental Hg	Electrician	Area	Mercury	<.004	mg/m3
2/8/2001	EENS	830		Elemental Hg	Electrician	Breathing Zone	Mercury	<.004	mg/m3
2/8/2001	EENS	830		Elemental Hg	Electrician	Breathing Zone	Mercury	<.004	mg/m3
2/1/2001	EE	830		Elemental Hg	Electrician	Breathing Zone (Fixed)	Mercury	<.003	mg/m3
2/1/2001	EE	830		Hg in Sulphur Polymer	Electrician	Breathing Zone (Fixed)	Mercury	.0058	mg/m3
2/1/2001	EE	830		Elemental Hg	Electrician	Breathing Zone	Mercury	<.005	mg/m3
2/13/2001	EENS	830		Elemental Mercury	Electrician	Breathing Zone	Mercury	.0044	mg/m3
2/13/2001	EENS	830		Elemental Mercury	Electrician	Breathing Zone	Mercury	<.004	mg/m3
2/15/2001	EENS	830		Elemental Mercury	Electrician	Breathing Zone	Mercury	<.005	mg/m3
2/15/2001	EENS	830		Elemental Mercury	Electrician	Breathing Zone	Mercury	<.006	mg/m3
3/16/2001	EENS	830		Hg	Electrician	Breathing Zone	Mercury	.0093	mg/m3
3/8/2001	EENS	830		Elemental Hg	Electrician	Breathing Zone	Mercury	<.03	mg/m3
3/12/2001	EENS	815		Possible Hg in Sink Traps	Electrician	Breathing Zone	Mercury	.53	mg/m3
3/12/2001	EENS	815		Possible Hg in Sink Traps	Electrician	Breathing Zone	Mercury	20	mg/m3
3/26/2001	EENS	830		Mercury	Electrician	Breathing Zone	Mercury	.038	mg/m3
4/17/2001	ES&T	703		Hg Res. Under Ventilation I	Electrician	Source Sample	Mercury	<.0008	mg/m3
4/17/2001	ES&T	703		Across from Source	Electrician	Background	Mercury	<.0009	mg/m3
9/26/2001	DA	815		Mercury	Electrician	Breathing Zone	Mercury	.042	mg/m3
9/26/2001	DA	815		Mercury	Electrician	Breathing Zone	Mercury	<.03	mg/m3
9/28/2001	EENS	815		Elemental Hg	Electrician	Breathing Zone	Mercury V_{ϵ}	<.03	mg/m3
9/28/2001	EENS	815		Elemental Hg	Electrician	Breathing Zone	Mercury V_{ϵ}	<.02	mg/m3
10/1/2001	EENS	815		Hg Contaminated Piping	Electrician	Breathing Zone	Mercury V_{ϵ}	<.03	mg/m3
10/4/2001	EENS	815		Hg in Elemental Form	Electrician	Breathing Zone	Mercury V_{ϵ}	<.02	mg/m3
10/4/2001	EENS	815		Hg in Elemental Form	Electrician	Breathing Zone	Mercury V_{ϵ}	<.02	mg/m3
10/9/2001	ERD			Stock Pile 6B	Electrician	Breathing Zone	Mercury	<.0007	mg/m3
10/9/2001	ERD			Stock Pile 6B	Electrician	Breathing Zone	Mercury	.0011	mg/m3
10/9/2001	EENS	815		Hg	Electrician	Breathing Zone	Mercury	<.03	mg/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
10/8/2001	EENS	815		Hg	Electrician	Breathing Zone	Mercury	<.08	mg/m3
10/12/2001	ERD			Stock Pile 6B	Electrician	Breathing Zone	Mercury	<.01	mg/m3
10/12/2001	ERD			Stock Pile 6B	Electrician	Breathing Zone	Mercury	<.01	mg/m3
10/15/2001	EENS	815		Hg	Electrician	Breathing Zone	Mercury	<.01	mg/m3
10/15/2001	EENS	815		Hg	Electrician	Breathing Zone	Mercury	<.01	mg/m3
10/18/2001	EENS	815		Hg in F Waste Piping	Electrician	Breathing Zone	Mercury	<.001	mg/m3
10/17/2001	EENS	815		Waste Traps	Electrician	Breathing Zone	Mercury	<.01	mg/m3
10/17/2001	EENS	815		Waste Traps	Electrician	Breathing Zone	Mercury	<.01	mg/m3
10/24/2001	EENS	815		Glass Pipe	Electrician	Breathing Zone	Mercury	<.0004	mg/m3
10/24/2001	EENS	815		Glass Pipe	Electrician	Breathing Zone	Mercury	<.0004	mg/m3
1/4/2001		750		PM7	Electrician	Breathing Zone	Lead	13	ug/m3
4/10/2001	LS	820		Lead Bricks	Electrician	Breathing Zone	Lead	20	ug/m3
4/10/2001	LS	820		Lead Bricks	Electrician	Breathing Zone	Lead	37	ug/m3
4/9/2001	FSD	459		Paint on Concrete Wall	Electrician	Surface	Lead	1.3	%
4/3/2001	NLS	820		Lead Bricks	Electrician	Breathing Zone	Lead	120	ug/m3
4/3/2001	NLS	820		Lead Bricks	Electrician	Breathing Zone	Lead	46	ug/m3
4/13/2001	EP	455		Paint on Floor	Electrician	Surface	Lead	.004	%
4/13/2001	EP	455		Cylinder Block Wall	Electrician	Surface	Lead	.007	%
4/13/2001	EP	455		Cylinder Block Wall	Electrician	Surface	Lead	.033	%
4/16/2001	AGS	911		Concrete	Electrician	Surface	Lead	.15	%
4/25/2001	SE	574		Pb Bullets	Electrician	Breathing Zone	Lead	39	ug/m3
4/25/2001	SE	574		Pb Bullets	Electrician	Breathing Zone	Lead	88	ug/m3
4/25/2001	SE	574		Pb Bullets	Electrician	Breathing Zone	Lead	100	ug/m3
7/2/2001	RO	491		BMRR Treatment Room	Electrician	Surface	Lead	56,000	ug/ft2
7/2/2001	RO	491		BMRR Treatment Room	Electrician	Surface	Lead	9000	ug/ft2
7/2/2001	RO	491		BMRR Treatment Room	Electrician	Surface	Lead	820,000	ug/ft2
5/7/2001	EP	610		Boiler #6	Electrician	Surface	Lead	.44	%
7/18/2001	RO	491		Pb Brick Movement	Electrician	Source (Wipe Sample)	Lead	970	ug/ft2
7/18/2001	RO	491		Pb Brick Movement	Electrician	Source (Wipe Sample)	Lead	37,000	ug/ft2
7/18/2001	RO	491		Pb Brick Movement	Electrician	Source (Wipe Sample)	Lead	40,000	ug/ft2
7/18/2001	RO	491		Pre Work Sample	Electrician	Source (Wipe Sample)	Lead	2800	ug/ft2
7/18/2001	RO	491		Pre Work Sample	Electrician	Source (Wipe Sample)	Lead	770	ug/ft2
7/18/2001	RO	491		Pre Work Sample	Electrician	Source (Wipe Sample)	Lead	2000	ug/ft2
7/20/2001	RO	491		Airborne Lead	Electrician	Breathing Zone	Lead	1900	ug/m3
7/20/2001	RO	491		Airborne Lead	Electrician	Breathing Zone	Lead	58	ug/m3
7/20/2001	RO	491		Airborne Lead	Electrician	Breathing Zone	Lead	1300	ug/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
7/23/2001	RO	491		Post Work Area Wipe Down	Electrician	Surface	Lead	86	ug/ft2
7/23/2001	RO	491		Post Work Area Wipe Down	Electrician	Surface	Lead	74	ug/ft2
7/23/2001	RO	491		Post Work Area Wipe Down	Electrician	Surface	Lead	71000	ug/ft2
8/1/2001	RO	491		Release Area	Electrician	Surface	Lead	14000	ug/ft2
8/1/2001	RO	491		Release Area	Electrician	Surface	Lead	910	ug/ft2
8/1/2001	RO	491		Release Area	Electrician	Surface	Lead	480	ug/ft2
7/25/2001	RO	491		Lead Brick Movement	Electrician	Breathing Zone	Lead	5600	ug/m3
7/25/2001	RO	491		Lead Brick Movement	Electrician	Breathing Zone	Lead	1700	ug/m3
7/25/2001	RO	491		Lead Brick Movement	Electrician	Breathing Zone	Lead	120	ug/m3
7/26/2001	RO	491		Lead Brick Movement	Electrician	Breathing Zone	Lead	580	ug/m3
7/26/2001	RO	491		Lead Brick Movement	Electrician	Breathing Zone	Lead	450	ug/m3
7/31/2001	RO	491		Lead Brick Movement	Electrician	Breathing Zone	Lead	44	ug/m3
7/31/2001	RO	491		Lead Brick Movement	Electrician	Breathing Zone	Lead	170	ug/m3
7/31/2001	RO	491		Lead Brick Movement	Electrician	Breathing Zone	Lead	830	ug/m3
7/27/2001	EP	610		Blown Down Tank	Electrician	Surface	Lead	1.8	%
8/16/2001	BGRR	701		Above Ground Ducts	Electrician	Background	Lead	<2	ug/m3
8/28/2001	BGRR	701		Above Ground Duct Removal	Electrician	Surface	Asbestos	0	%
8/28/2001	BGRR	701		Above Ground Duct Removal	Electrician	Surface	Lead	29	mg/kg
8/3/2001	RO	491		BMRR-2001-057	Electrician	Breathing Zone	Lead	780	ug/m3
8/3/2001	RO	491		BMRR-2001-057	Electrician	Breathing Zone	Lead	890	ug/m3
8/3/2001	RO	491		BMRR-2001-057	Electrician	Breathing Zone	Lead	18	ug/m3
8/6/2001	RO	491		Lead	Electrician	Surface	Lead	500	ug/ft2
8/6/2001	RO	491		Lead	Electrician	Surface	Lead	3700	ug/ft2
8/6/2001	RO	491		Lead	Electrician	Surface	Lead	2600	ug/ft2
8/20/2001	BGRR	701		Field Test for Lead	Electrician	Surface	Lead	51	ug/ft2
8/20/2001	BGRR	701		Field Test for Lead	Electrician	Surface	Lead	<10	ug/ft2
8/20/2001	BGRR	701		Field Test for Lead	Electrician	Surface	Lead	<40	ug/ft2
8/20/2001	BGRR	701		Above Ground Ducts	Electrician	Background	Lead	<.6	ug/m3
8/20/2001	BGRR	701		Above Ground Ducts	Electrician	Background	Lead	<.6	ug/m3
8/21/2001	BGRR	701		Above Ground Ducts	Electrician	Background	Lead	<.3	ug/m3
8/21/2001	BGRR	701		Above Ground Ducts	Electrician	Background	Lead	<.3	ug/m3
10/30/2001	EP	574		Pb	Electrician	Breathing Zone	Lead	5.8	ug/m3
10/30/2001	EP	574		Pb	Electrician	Breathing Zone	Lead	7.8	ug/m3
10/29/2001	EP	574		Impact Berm	Electrician	Breathing Zone	Lead	6.0	ug/m3
10/29/2001	EP	574		Impact Berm	Electrician	Breathing Zone	Lead	7.7	ug/m3
10/31/2001	RD	491		Movement of Uncoated Lead	Electrician	Surface	Lead	3200	ug/ft2

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
10/31/2001	RD	491		Movement of Uncoated Lead	Electrician	Surface	Lead	3700	ug/ft2
10/31/2001	RD	491		Movement of Uncoated Lead	Electrician	Surface	Lead	180,000	ug/ft2
10/31/2001	RD	491		Movement of Uncoated Lead	Electrician	Surface	Lead	2500	ug/ft2
10/31/2001	RD	491		Movement of Uncoated Lead	Electrician	Surface	Lead	3100	ug/ft2
11/5/2001	WM	865		Pb Bricks	Electrician	Area-	Lead	66	ug/m3
11/5/2001	WM	865		Pb Bricks	Electrician	Breathing Zone	Lead	230	ug/m3
11/5/2001	WM	865		Pb Bricks	Electrician	Breathing Zone	Lead	330	ug/m3
11/6/2001	WM	865		Release	Electrician	Surface	Lead	15	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	9.2	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	8.1	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	12	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	10	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	19	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	26	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	39	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	36	ug/ft2
11/6/2001	WM	865		Release	Electrician	Surface	Lead	48	ug/ft2
11/7/2001	WM	865		Identification	Electrician	Surface	Lead	18	ug/ft2
11/7/2001	WM	865		Identification	Electrician	Surface	Lead	150	ug/ft2
11/7/2001	WM	865		Identification	Electrician	Surface	Lead	<10	ug/ft2
11/7/2001	WM	865		Release	Electrician	Surface	Lead	15	ug/ft2
11/7/2001	WM	865		Release	Electrician	Surface	Lead	30	ug/ft2
11/7/2001	WM	865		Release	Electrician	Surface	Lead	330	ug/ft2
11/7/2001	WM	865		Release	Electrician	Surface	Lead	67	ug/ft2
11/28/2001	HW	865		Pb	Electrician	Surface	Lead	180	ug/ft2
11/28/2001	HW	865		Pb	Electrician	Surface	Lead	96	ug/ft2
11/28/2001	HW	865		Pb	Electrician	Surface	Lead	150	ug/ft2
11/28/2001	HW	865		Pb	Electrician	Surface	Lead	27	ug/ft2
11/28/2001	HW	865		Pb	Electrician	Surface	Lead	18	ug/ft2
11/28/2001	HW	865		Pb	Electrician	Surface	Lead	420	ug/ft2
11/28/2001	PE	462		Pb	Electrician	Surface	Lead	<10	ug/ft2
11/28/2001	PE	462		Pb	Electrician	Surface	Lead	<10	ug/ft2
11/28/2001	PE	462		Pb	Electrician	Surface	Lead	<10	ug/ft2
11/28/2001	PE	462		Pb	Electrician	Surface	Lead	<10	ug/ft2
3/12/2001	RHIC	1101		Silica	Electrician	Breathing Zone	Quartz	2.7	mg/m3
3/12/2001	RHIC	1101		Silica	Electrician	Breathing Zone	Cristobalite	<.04	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
3/12/2001	RHIC	1101		Silica	Electrician	Breathing Zone	Tridymite	<.04	mg/m3
3/12/2001	RHIC	1101		Silica	Electrician	Breathing Zone	Quartz	7.0	mg/m3
3/12/2001	RHIC	1101		Silica	Electrician	Breathing Zone	Cristobalite	.048	mg/m3
3/12/2001	RHIC	1101		Silica	Electrician	Breathing Zone	Tridymite	<.04	mg/m3
3/12/2001	RHIC	1101		Silica	Electrician	Surface	Quartz	.48	mg/m3
3/12/2001	RHIC	1101		Silica	Electrician	Surface	Cristobalite	<.04	mg/m3
3/12/2001	RHIC	1101		Silica	Electrician	Surface	Tridymite	<.04	mg/m3
3/14/2001	RHIC	1101		Silica & Total Dust	Electrician	Breathing Zone	Total Dust	46	mg/m3
3/14/2001	RHIC	1101		Silica & Total Dust	Electrician	Breathing Zone	Total Dust	100	mg/m3
3/14/2001	RHIC	1101		Silica & Total Dust	Electrician	Breathing Zone	Total Dust	3.4	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Breathing Zone	Dust	14	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Breathing Zone	Quartz	4.4	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Breathing Zone	Cristobalite	<.03	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Breathing Zone	Tridymite	<.03	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Breathing Zone	Dust	26	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Breathing Zone	Quartz	5.3	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Breathing Zone	Cristobalite	.038	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Breathing Zone	Tridymite	<.03	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Surface	Dust	.82	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Surface	Quartz	.31	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Surface	Cristobalite	<.02	mg/m3
3/14/2001	RHIC	1101		SiO2 & Total Dust	Electrician	Surface	Tridymite	<.02	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Breathing Zone	Dust	7.0	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Breathing Zone	Quartz	3.2	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Breathing Zone	Cristobalite	<.2	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Breathing Zone	Tridymite	<.2	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Breathing Zone	Dust	4.6	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Breathing Zone	Quartz	2.1	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Breathing Zone	Cristobalite	<.2	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Breathing Zone	Tridymite	<.2	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Area	Dust	<.9	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Area	Quartz	<.2	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Area	Cristobalite	<.2	mg/m3
5/2/2001	EP	1101		Concrete Grinders	Electrician	Area	Tridymite	<.2	mg/m3
5/3/2001	EP	911		Concrete Stands	Electrician	Breathing Zone	Dust	2.6	mg/m3
5/3/2001	EP	911		Concrete Stands	Electrician	Breathing Zone	Quartz	.94	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
5/3/2001	EP	911		Concrete Stands	Electrician	Breathing Zone	Cristobalite	<.2	mg/m3
5/3/2001	EP	911		Concrete Stands	Electrician	Breathing Zone	Tridymite	<.2	mg/m3
5/3/2001	EP	911		Demolishing Concrete	Pum Electrician	Breathing Zone	Dust	2.5	mg/m3
5/3/2001	EP	911		Demolishing Concrete	Pum Electrician	Breathing Zone	Quartz	1.1	mg/m3
5/3/2001	EP	911		Demolishing Concrete	Pum Electrician	Breathing Zone	Cristobalite	<.2	mg/m3
5/3/2001	EP	911		Demolishing Concrete	Pum Electrician	Breathing Zone	Tridymite	<.2	mg/m3
5/3/2001	EP	911		Demolishing Concrete	Pum Electrician	Surface	Dust	1.7	mg/m3
5/3/2001	EP	911		Demolishing Concrete	Pum Electrician	Surface	Quartz	.59	mg/m3
5/3/2001	EP	911		Demolishing Concrete	Pum Electrician	Surface	Cristobalite	<.2	mg/m3
5/3/2001	EP	911		Demolishing Concrete	Pum Electrician	Surface	Tridymite	<.2	mg/m3
6/20/2001	CA	958		Silica	Electrician	Breathing Zone	Dust	1.6	mg/m3
6/20/2001	CA	958		Silica	Electrician	Breathing Zone	Quartz	.36	mg/m3
6/20/2001	CA	958		Silica	Electrician	Breathing Zone	Cristobalite	<.3	mg/m3
6/20/2001	CA	958		Silica	Electrician	Breathing Zone	Tridymite	<.3	mg/m3
8/28/2001	BGRR	701		Above Ground Duct Remov	Electrician	Bulk Sample	Quartz	50	%
8/28/2001	BGRR	701		Above Ground Duct Remov	Electrician	Bulk Sample	Cristobalite	<1	%
8/28/2001	BGRR	701		Above Ground Duct Remov	Electrician	Bulk Sample	Tridymite	<1	%
10/30/2001	CA	912		Lead Brick Packaging in B-	Electrician	Breathing Zone	Lead	410	ug/m3
10/30/2001	CA	912		Lead Brick Packaging in B-	Electrician	Breathing Zone	Lead	500	ug/m3
11/29/2001	BGRR	701		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Dust	.94	mg/m3
11/29/2001	BGRR	701		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Quartz	.58	mg/m3
11/29/2001	BGRR	701		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Cristobalite	<.06	mg/m3
11/29/2001	BGRR	701		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Tridymite	<.06	mg/m3
11/29/2001	BGRR	701		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Dust	3.3	mg/m3
11/29/2001	BGRR	701		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Quartz	2.1	mg/m3
11/29/2001	BGRR	701		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Cristobalite	<.06	mg/m3
11/29/2001	BGRR	701		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Tridymite	<.06	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Silver	<.001	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Cadmium	<.4	ug/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Cobalt	<.001	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Chromium	<.004	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Copper	.0010	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Lead	<1	ug/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Manganese	<.0004	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Nickel	<.0009	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Zinc	.0049	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Iron Oxide	<.04	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Silver	<.001	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Cadmium	<.3	ug/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Cobalt	<.001	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Chromium	<.003	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Copper	.001	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Lead	<.8	ug/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Manganese	.0003	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Nickel	<.0006	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Zinc	.0042	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Area	Iron Oxide	<.03	mg/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Silver	<.001	mg/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Cadmium	<.4	ug/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Cobalt	<.001	mg/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Chromium	<.004	mg/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Copper	.0019	mg/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Lead	<1	ug/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Manganese	<.0004	mg/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Nickel	<.0008	mg/m3
2/12/2002	C.S	479		Welding Fumes	Electrician	Breathing Zone	Zinc	<.004	mg/m3
2/12/2001	C.S	479		Welding Fumes	Electrician	Breathing Zone	Iron Oxide	<.04	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Breathing Zone	Silver	<.004	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Breathing Zone	Arsenic	<1	ug/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Breathing Zone	Cobalt	<.004	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Breathing Zone	Chromium	<.01	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Breathing Zone	Lead	<4	ug/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Breathing Zone	Nickel	<.003	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Breathing Zone	Vanadium	.0068	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Breathing Zone	Zinc	<.01	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Silver	<.001	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Arsenic	<.4	ug/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Cobalt	<.001	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Chromium	<.004	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Lead	<.9	ug/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Nickel	<.0007	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Vanadium	<.001	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Zinc	<.004	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Silver	<.001	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Arsenic	<.4	ug/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Cobalt	<.001	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Chromium	<.004	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Lead	<.9	ug/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Nickel	<.0007	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Vanadium	<.001	mg/m3
5/18/2001	EST	526		Mixing dry fly ash	Electrician	Area	Zinc	<.004	mg/m3
11/29/2001	BGRR	11/29/01		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Dust	3.3	mg/m3
11/29/2001	BGRR	11/29/01		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Quartz	2.1	mg/m3
11/29/2001	BGRR	11/29/01		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Cristobalite	<.06	mg/m3
11/29/2001	BGRR	11/29/01		Dismantle Pedestal Cut Ho	Electrician	Breathing Zone	Tridymite	<.06	mg/m3
11/29/2001	BGRR	11/29/01		Dismantle Pedestal Cut Ho	Electrician	Area	Dust	<.3	mg/m3
11/29/2001	BGRR	11/29/01		Dismantle Pedestal Cut Ho	Electrician	Area	Quartz	<.06	mg/m3
11/29/2001	BGRR	11/29/01		Dismantle Pedestal Cut Ho	Electrician	Area	Cristobalite	<.06	mg/m3
11/29/2001	BGRR	11/29/01		Dismantle Pedestal Cut Ho	Electrician	Area	Tridymite	<.06	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Breathing Zone	Dust	.30	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Breathing Zone	Quartz	.14	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Breathing Zone	Cristobalite	<.03	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Breathing Zone	Tridymite	<.03	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Breathing Zone	Dust	.54	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Breathing Zone	Quartz	.22	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Breathing Zone	Cristobalite	<.03	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Breathing Zone	Tridymite	<.03	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Area	Dust	.31	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Area	Quartz	.093	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Area	Cristobalite	<.03	mg/m3
11/16/2001	BGRR	701		Pedestal Set Up Activities/	Electrician	Area	Tridymite	<.03	mg/m3
11/27/2001	BGRR	701		Pedestal Dismantle Activiti	Electrician	Area	Dust	.71	mg/m3
11/27/2001	BGRR	701		Pedestal Dismantle Activiti	Electrician	Area	Quartz	.23	mg/m3
11/27/2001	BGRR	701		Pedestal Dismantle Activiti	Electrician	Area	Cristobalite	<.05	mg/m3
11/27/2001	BGRR	701		Pedestal Dismantle Activiti	Electrician	Area	Tridymite	<.05	mg/m3
11/27/2001	BGRR	701		Pedestal Dismantle Activiti	Electrician	Breathing Zone	Dust	3.7	mg/m3
11/27/2001	BGRR	701		Pedestal Dismantle Activiti	Electrician	Breathing Zone	Quartz	1.4	mg/m3
11/27/2001	BGRR	701		Pedestal Dismantle Activiti	Electrician	Breathing Zone	Cristobalite	<.06	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
11/27/2001	BGRR	701		Pedestal Dismantle Activities	Electrician	Breathing Zone	Tridymite	<.06	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Dust	<.2	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Quartz	.054	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Cristobalite	<.04	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Tridymite	<.04	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Dust	<.2	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Quartz	.12	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Cristobalite	<.05	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Tridymite	<.05	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Area	Dust	10	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Area	Quartz	4.3	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Area	Cristobalite	.058	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Area	Tridymite	<.04	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Dust	<.2	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Quartz	<.05	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Cristobalite	<.05	mg/m3
11/19/2001	BGRR	701		Pedestal Cut	Electrician	Breathing Zone	Tridymite	<.05	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Dust	.41	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Quartz	.23	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Cristobalite	<.02	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Tridymite	<.02	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Dust	.16	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Quartz	.076	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Cristobalite	<.02	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Tridymite	<.02	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Dust	.17	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Quartz	.060	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Cristobalite	<.02	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Breathing Zone	Tridymite	<.02	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Area	Dust	24	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Area	Quartz	4.4	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Area	Cristobalite	<.03	mg/m3
11/20/2001	BGRR	701		Pedestal Cutting	Electrician	Area	Tridymite	<.02	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Breathing Zone	Dust	.34	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Breathing Zone	Quartz	.14	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Breathing Zone	Cristobalite	<.04	mg/m3

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11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Breathing Zone	Tridymite	<.04	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Breathing Zone	Dust	<.2	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Breathing Zone	Quartz	.091	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Breathing Zone	Cristobalite	<.04	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Breathing Zone	Tridymite	<.04	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Surface	Dust	<.2	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Surface	Quartz	<.04	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Surface	Cristobalite	<.04	mg/m3
11/15/2001	BGRR	701		Pedestal Cut House	Electrician	Surface	Tridymite	<.04	mg/m3
8/6/2002	ID	535		Soldermask in Refrigerator	Electrician	Surface	Dipropylene	<8	ppm
8/6/2002	BO	463		Acrylamide (Microwave Area)	Electrician	Background	Acrylamide	<.004	mg/m3
8/6/2002	BO	463		Acrylamide Gel	Electrician	Breathing Zone	Acrylamide	<.004	mg/m3
8/6/2002	ID	535		Beryllium Storage Cabinet	Electrician	Surface	Beryllium	<5	ug/ft2
8/6/2002	ID	535		Beryllium Storage Cabinet	Electrician	Surface	Beryllium	<5	ug/ft2
8/6/2002	ID	535		Beryllium Storage Cabinet	Electrician	Surface	Beryllium	<5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	7.7	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	8.5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	2.4	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	3.5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	.78	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	1.1	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Silver	<10	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	<5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	<5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cobalt	<10	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Chromium	100	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Copper	1800	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Iron Oxide	20000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Manganese	110	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Nickel	59	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Lead	650	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Zinc	940	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Silver	<10	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	<5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	<5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cobalt	<10	ug/ft2

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Chromium	<50	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Copper	550	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Iron Oxide	14000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Manganese	110	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Nickel	21	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Lead	280	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Zinc	130	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Silver	<10	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	<5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	8.4	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cobalt	140	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Chromium	56	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Copper	540	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Iron Oxide	11000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Manganese	100	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Nickel	120	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Lead	250	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Zinc	560	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Silver	<10	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	<5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	10	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cobalt	38	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Chromium	57	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Copper	3500	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Iron Oxide	17000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Manganese	120	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Nickel	50	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Lead	1300	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Zinc	3300	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Silver	41	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	15	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	83	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cobalt	390	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Chromium	410	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Copper	26000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Iron Oxide	140000	ug/ft2

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Manganese	740	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Nickel	1100	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Lead	3800	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Zinc	2900	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Silver	<10	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	15	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	<5	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cobalt	260	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Chromium	410	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Copper	100000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Iron Oxide	270,000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Manganese	1300	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Nickel	240	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Lead	1100	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Zinc	4700	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Silver	61	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Beryllium	22	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cadmium	36	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Cobalt	8600	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Chromium	6000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Copper	5600	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Iron Oxide	390000	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Manganese	1700	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Nickel	880	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Lead	1100	ug/ft2
7/5/2002	PE	462		Area Characterization	Electrician	Surface	Zinc	2800	ug/ft2
8/7/2002	AC	1002		Placement of lead bricks fo	Electrician	Breathing Zone	Lead	42	ug/m3
8/7/2002	AC	1002		Placement of lead bricks fo	Electrician	Breathing Zone	Lead	31	ug/m3
8/8/2002	AC	1002B		Activated Lead Brick	Electrician	Breathing Zone	Lead	42	ug/m3
8/8/2002	AC	1002B		Activated Lead Brick	Electrician	Breathing Zone	Lead	37	ug/m3
8/8/2002	AC	1002B		Activated lead Brick	Electrician	Breathing Zone	Lead	58	ug/m3
7/30/2002	CA	912		Packing Lead	Electrician	Breathing Zone	Lead	100	ug/m3
7/30/2002	CA	912		Packing Lead	Electrician	Breathing Zone	Lead	84	ug/m3
7/30/2002	CA	912		Packing Lead	Electrician	Breathing Zone	Lead	8.9	ug/m3
7/31/2002	CA	912		Loading Bins with Lead Bri	Electrician	Breathing Zone	Lead	120	ug/m3
7/31/2002	CA	912		Assisting w/ trucks to load t	Electrician	Breathing Zone	Lead	8.1	ug/m3

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7/31/2002	CA	912		Loading Lead Bins	Electrician	Breathing Zone	Lead	31	ug/m3
7/25/2002	WMD	865		Pre Job Removal of Duct w	Electrician	Surface	Lead	170	ug/ft2
7/25/2002	EP	1002		Pre Job Survey of Pb Brick	Electrician	Surface	Lead	12	ug/ft2
7/25/2002	EP	1002		Pre Job Survey of Pb Brick	Electrician	Surface	Lead	<10	ug/ft2
7/25/2002	EP	1002		Pre Job Survey of Pb Brick	Electrician	Surface	Lead	<10	ug/ft2
7/25/2002	EP	1002		Pre Job Survey of Pb Brick	Electrician	Surface	Lead	33	ug/ft2
7/25/2002	EP	1002		Pre Job Survey of Pb Brick	Electrician	Surface	Lead	<10	ug/ft2
7/19/2002	CA	911		Paint Chip	Electrician	Surface	Lead	12	%
7/19/2002	CA	911		Paint Chip	Electrician	Surface	Lead	13	%
7/31/2002	RO	491		Lead Shielding Bricks	Electrician	Breathing Zone	Lead	580	ug/m3
7/31/2002	RO	491		Lead Shielding Bricks	Electrician	Breathing Zone	Lead	530	ug/m3
7/31/2002	RO	491		Lead Shielding Bricks	Electrician	Area	Lead	28	ug/m3
7/31/2002	RO	491		Lead Shielding Bricks	Electrician	Area	Lead	36	ug/m3
7/31/2002	RO	491		Lead Shielding Bricks	Electrician	Area	Lead	48	ug/m3
7/31/2002	RO	491		Lead Shielding Bricks	Electrician	Area	Lead	24	ug/m3
7/30/2002	RO	491		Lead Brick Shielding	Electrician	Breathing Zone	Lead	670	ug/m3
7/30/2002	RO	491		Lead Brick Shielding	Electrician	Breathing Zone	Lead	420	ug/m3
7/30/2002	RO	491		Lead Brick Shielding	Electrician	Area	Lead	31	ug/m3
7/30/2002	RO	491		Lead Brick Shielding	Electrician	Area	Lead	8.6	ug/m3
7/30/2002	RO	491		Lead Brick Shielding	Electrician	Area	Lead	8.1	ug/m3
7/29/2002	RO	491		Disposal of Lead Bricks int	Electrician	Surface	Lead	3300	ug/ft2
7/29/2002	RO	491		Disposal of Lead Bricks int	Electrician	Surface	Lead	3800	ug/ft2
7/29/2002	RO	491		Disposal of Lead Bricks int	Electrician	Surface	Lead	180	ug/ft2
7/29/2002	RO	491		Disposal of Lead Bricks int	Electrician	Surface	Lead	4400	ug/ft2
7/29/2002	RO	491		Disposal of Lead Bricks int	Electrician	Surface	Lead	580	ug/ft2
7/17/2002	ER	GH		Soil & Debris Waste Piles	Electrician	Breathing Zone	Mercury	.0048	mg/m3
7/17/2002	ER	GH		Soil & Debris Waste Piles	Electrician	Breathing Zone	Mercury	.0038	mg/m3
7/17/2002	ER	GH		Soil & Debris Waste Piles	Electrician	Breathing Zone	Mercury	.0016	mg/m3
7/17/2002	ER	GH		Soil & Debris Waste Piles	Electrician	Breathing Zone	Mercury	.0024	mg/m3
8/5/2002	EM	GH		Mercury in Soil & Debris Pil	Electrician	Breathing Zone	Mercury	.013	mg/m3
8/5/2002	EM	GH		Mercury in Soil & Debris Pil	Electrician	Area	Mercury	.001	mg/m3
8/5/2002	EM	GH		Mercury in Soil & Debris Pil	Electrician	Breathing Zone	Mercury	.017	mg/m3
8/5/2002	EM	GH		Mercury in Soil & Debris Pil	Electrician	Breathing Zone	Mercury	.021	mg/m3
7/10/2002	EM	GH		Soil & Debris Waste Pile #€	Electrician	Breathing Zone	Mercury	.005	mg/m3
7/10/2002	EM	GH		Soil & Debris Waste Pile #€	Electrician	Breathing Zone	Mercury	.0055	mg/m3
7/10/2002	EM	GH		Soil & Debris Waste Pile #€	Electrician	Breathing Zone	Mercury	.015	mg/m3

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7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.0054	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.0073	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.0051	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.04	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing zone	Mercury	.038	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.044	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.039	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.045	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.027	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.042	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.044	mg/m3
7/11/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.046	mg/m3
7/10/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.035	mg/m3
7/10/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.019	MG/M3
7/10/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.026	mg/m3
7/10/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.023	mg/m3
7/10/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	.023	mg/m3
7/10/2002	EM	GH		Soil 7 Debris Waste Pile #6	Electrician	Breathing Zone	Mercury	<.02	mg/m3
7/8/2002	EM	GH		Waste Pile Soil & Debris #5	Electrician	Breathing Zone	Mercury	<.02	mg/m3
7/8/2002	EM	GH		Waste Pile Soil & Debris #5	Electrician	Breathing Zone	Mercury	.022	mg/m3
7/8/2002	EM	GH		Waste Pile Soil & Debris #5	Electrician	Breathing zone	Mercury	.042	mg/m3
7/8/2002	EM	GH		Waste Pile Soil & Debris #5	Electrician	Breathing Zone	Mercury	.028	mg/m3
7/8/2002	EM	GH		Waste Pile Soil & Debris #5	Electrician	Breathing Zone	Mercury	.024	mg/m3
7/8/2002	EM	GH		Waste Pile Soil & Debris #5	Electrician	Area	Mercury	.015	mg/m3
7/8/2002	EM	GH		Waste Pile Soil & Debris #5	Electrician	Area	Mercury	.016	mg/m3
7/9/2002	EM	GH		Soil & Debris Waste Pile #5	Electrician	Breathing Zone	Mercury	.041	mg/m3
7/9/2002	EM	GH		Soil & Debris Waste Pile #5	Electrician	Breathing Zone	Mercury	.033	mg/m3
7/9/2002	EM	GH		Soil & Debris Waste Pile #5	Electrician	Breathing Zone	Mercury	.034	mg/m3
7/9/2002	EM	GH		Soil & Debris Waste Pile #5	Electrician	Breathing Zone	Mercury	.055	mg/m3
7/9/2002	EM	GH		Soil & Debris Waste Pile #5	Electrician	Area	Mercury	.03	mg/m3
7/9/2002	EM	GH		Soil & Debris Waste Pile #5	Electrician	Area	Mercury	.037	mg/m3
10/7/2002	PO	510		Be Window	Electrician	Breathing Zone	Beryllium	<.000012	mg/m3
10/7/2002	PO	510		Be Window	Electrician	Surface	Beryllium	<.0000085	mg/m3
10/7/2002	PO	510		Pb on Floor	Electrician	Breathing Zone	Lead	.99	ug/m3
10/7/2002	PO	510		H Line Tunnel Floor	Electrician	Wipe Sample	Lead	140	ug/ft2
10/7/2002	PO	510		H Line Tunnel Floor	Electrician	Wipe Sample	Lead	290	ug/ft2

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
10/7/2002	PO	510		H Line Tunnel Floor	Electrician	Wipe Sample	Lead	100	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Sample	Nickel Acet	47	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	1500	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	<30	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	2200	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	32	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	140000	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	110,000	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	890	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	190	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	250	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	30	ug/ft2
10/8/2002	EP	422		Nickel Acetate Contaminati	Electrician	Wipe Samples	Nickel Acet	60	ug/ft2
10/2/2002	PO	820		Lead	Electrician	Wipe Samples	Lead	190	ug/ft2
10/2/2002	PO	820		Lead	Electrician	Wipe Samples	Lead	2000	ug/ft2
10/2/2002	PO	820		Lead	Electrician	Wipe Samples	Lead	230	ug/ft2
10/3/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	5.6	ug/m3
9/26/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	8.6	ug/m3
9/26/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	36	ug/m3
9/27/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	21	ug/m3
9/27/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	7.5	ug/m3
10/2/2002	PO	820		Lead	Electrician	Source Sample	Lead	<.4	ug/m3
10/2/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	4.5	ug/m3
10/2/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (Dus	7.7	mg/m3
10/2/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (Qua	1.0	mg/m3
10/1/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	19	ug/m3
10/1/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (Dus	21	mg/m3
10/1/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (Qua	26	%
9/25/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (Dus	4.7	mg/m3
9/25/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (Qua	1.1	mg/m3
9/25/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (Dus	3.8	mg/m3
9/25/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (Qua	.82	mg/m3
9/24/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	63	ug/m3
9/24/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	64	ug/m3
9/25/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	48	ug/m3
9/25/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	12	ug/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
9/26/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	19	ug/m3
9/27/2002	PO	820		Post Decon Lead Bricks	Electrician	Wipe Samples	Lead	250	ug/ft2
9/27/2002	PO	820		Post Decon Lead Bricks	Electrician	Wipe Samples	Lead	620	ug/ft2
9/27/2002	PO	820		Post Decon Lead Bricks	Electrician	Wipe Samples	Lead	440	ug/ft2
9/27/2002	PO	820		Post Decon Lead Bricks	Electrician	Wipe Samples	Lead	4200	ug/ft2
9/27/2002	PO	820		Post Decon Lead Bricks	Electrician	Wipe Samples	Lead	19	ug/ft2
9/30/2002	NSLS	725		Broken Beryllium Glass	Electrician	Surface	Beryllium	<.0002	mg/m3
9/30/2002	NSLS	725		Broken Beryllium Glass	Electrician	Surface	Beryllium	<.0002	mg/m3
9/30/2002	NSLS	725		Broken Beryllium Glass	Electrician	Surface	Beryllium	<.0002	mg/m3
9/30/2002	NSLS	725		Beryllium Window Broke	Electrician	Wipe Sampling	Beryllium	<.5	ug/ft2
9/30/2002	NSLS	725		Beryllium Window Broke	Electrician	Wipe Sampling	Beryllium	<.5	ug/ft2
9/30/2002	NSLS	725		Beryllium Window Broke	Electrician	Wipe Sampling	Beryllium	<.5	ug/ft2
9/30/2002	NSLS	725		Beryllium Window Broke	Electrician	Wipe Sampling	Beryllium	<.5	ug/ft2
9/10/2002	EP	1101		Silica Grinding	Electrician	Breathing Zone	Dust	.20	mg/m3
9/10/2002	EP	1101		Silica Grinding	Electrician	Breathing Zone	Quartz	.084	mg/m3
9/10/2002	EP	1101		Silica Grinding	Electrician	Breathing Zone	Dust	<.2	mg/m3
9/10/2002	EP	1101		Silica Grinding	Electrician	Breathing Zone	Quartz	.068	mg/m3
9/10/2002	EP	1101		Silica Grinding	Electrician	Source Sample	Dust	<.2	mg/m3
9/10/2002	EP	1101		Silica Grinding	Electrician	Source Sample	Quartz	<.03	mg/m3
9/11/2002	EP	1101		Concrete Dust	Electrician	Breathing Zone	Dust	<.07	mg/m3
9/11/2002	EP	1101		Concrete Dust	Electrician	Breathing Zone	Quartz	.018	mg/m3
9/11/2002	EP	1101		Concrete Dust	Electrician	Breathing Zone	Dust	<.07	mg/m3
9/11/2002	EP	1101		Concrete Dust	Electrician	Breathing Zone	Quartz	<.014	mg/m3
9/11/2002	EP	1101		Concrete Dust	Electrician	Area (Vacuum Dischar	Dust	<.06	mg/m3
9/11/2002	EP	1101		Concrete Dust	Electrician	Area (Vacuum Dischar	Quartz	<.01	mg/m3
9/26/2002	PO	820		Concrete	Electrician	Breathing Zone	Silica (dust)	4.5	mg/m3
9/26/2002	PO	820		Concrete	Electrician	Breathing Zone	Quartz	.38	mg/m3
9/19/2002	RO	491		Removal of Lead Shielding	Electrician	Wipe sample	Lead	1100	ug/ft2
9/19/2002	RO	491		Removal of Lead Shielding	Electrician	Wipe Sample	Lead	1300	ug/ft2
9/19/2002	RO	491		Removal of Lead Shielding	Electrician	Wipe Sample	Lead	5900	ug/ft2
9/19/2002	RO	491		Removal of Lead Shielding	Electrician	Wipe Samples	Lead	1200	ug/ft2
9/19/2002	RO	491		Removal of Lead Shielding	Electrician	Wipe Samples	Lead	1900	ug/ft2
9/25/2002	PO	820		Post Decon survey	Electrician	Wipe Samples	Lead	3000	ug/ft2
9/25/2002	PO	820		Post Decon Survey	Electrician	Wipe Samples	Lead	1200	ug/ft2
9/25/2002	PO	820		Post Decon Survey	Electrician	Wipe Samples	Lead	1100	ug/ft2
9/25/2002	PO	820		Post Decon Survey	Electrician	Wipe Samples	Lead	730	ug/ft2

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
9/20/2002	CA	911		AGS Ceiling	Electrician	Bulk Sample	Lead	.0086	%
9/20/2002	CA	911		AGS Ceiling	Electrician	Bulk Sample	Lead	.048	%
9/20/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	360	ug/m3
9/20/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	240	ug/m3
9/20/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	13	ug/m3
9/20/2002	PO	820		Lead Bricks	Electrician	Breathing Zone	Lead	4.2	ug/m3
9/17/2002	PO	820		Lead	Electrician	Wipe Sample	Lead	36,000	ug/m3
9/17/2002	PO	820		Lead	Electrician	Wipe Sample	Lead	9,200	ug/ft2
9/17/2002	PO	820		Lead	Electrician	Wipe Sample	Lead	38,000	ug/ft2
9/17/2002	PO	820		Lead	Electrician	Wipe Sample	Lead	1,200	ug/ft2
9/17/2002	PO	820		Lead	Electrician	Wipe Sample	Lead	960	ug/ft2
9/17/2002	PO	820		Lead	Electrician	Wipe Sample	Lead	3,800	ug/ft2
9/17/2002	PO	820		Lead	Electrician	Wipe Sample	Lead	1,500	ug/ft2
9/16/2002	PO	820		Lead	Electrician	Breathing zone	Lead	20	ug/m3
9/16/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	24	ug/m3
9/17/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	73	ug/m3
9/17/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	38	ug/m3
9/17/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	95	ug/m3
9/17/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	20	ug/m3
9/17/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	130	ug/m3
9/17/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	24	ug/m3
9/17/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	140	ug/m3
9/17/2002	PO	820		Lead	Electrician	Breathing Zone	Lead	20	ug/m3
9/17/2002	CA	912		Lead	Electrician	Breathing Zone	Lead	1200	ug/m3
9/17/2002	CA	912		Lead	Electrician	Breathing Zone	Lead	1400	ug/m3
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	2200	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	920	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	1400	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	2400	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	13000	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	3100	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	520	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	1400	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	530	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	760	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	1500	ug/ft2

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	470	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	26000	ug/ft2
9/9/2002	CA	1002		Post lead work survey	Electrician	Painted concrete	Lead	2300	ug/ft2
3/23/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<0.6	ug/m3
3/23/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<0.6	ug/m3
2/9/1999	SC	206		Cutting lead sheets w/ stone	Metal Cutter	Breathing zone, person	Lead	3.8	ug/m3
2/9/1999	SC	206		Cutting lead sheets w/ stone saw		Area Survey	Lead	7.3	ug/m3
3/25/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<0.5	ug/m3
3/25/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<0.6	ug/m3
3/30/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<0.7	ug/m3
3/30/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<0.6	ug/m3
4/2/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<1	ug/m3
4/2/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<1	ug/m3
4/5/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<0.4	ug/m3
4/5/1999	RO	750		Paint chips- vacuum ground	Painter	Breathing zone, person	Lead	<0.4	ug/m3
4/7/1999	RO	750		Scraping Paint Chips From	Painter	Breathing zone, person	Lead	<0.4	ug/m3
4/7/1999	RO	750		Scraping Paint Chips From	Painter	Breathing zone, person	Lead	<0.5	ug/m3
5/14/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	44	ug/m3
5/14/1999	WM	650		Moving Lead Bricks	Technician	Breathing zone, person	Lead	22	ug/m3
5/14/1999	WM	650		Moving Lead Bricks	Technician	Breathing zone, person	Lead	21	ug/m3
5/14/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	10	ug/m3
5/14/1999	WM	650		Moving Lead Bricks		Area Survey	Lead	10	ug/m3
5/19/1999	SE	574- LFR		Firearms Practice: 38 cal	Police Officer	Breathing zone, person	Lead	39	ug/m3
5/19/1999	SE	574- LFR		Firearms Practice: 38 cal	Police Officer	Breathing zone, person	Lead	61	ug/m3
5/19/1999	SE	574- LFR		Firearms Practice: 38 cal	Police Officer	Breathing zone, person	Lead	<20	ug/m3
5/21/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	16	ug/m3
5/21/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	16	ug/m3
5/21/1999	WM	650		Moving Lead Bricks		Area Survey	Lead	2.1	ug/m3
6/14/1999	MO	490		Wipe Lead Bricks	HP Technician	Area Survey	Lead	60	ug/m3
6/14/1999	MO	490		Wipe Lead Bricks	HP Technician	Area Survey	Lead	52	ug/m3
6/24/1999	EP	707-A		Paint Scraping On Stack	Iron Worker	Breathing zone, person	Lead	0.68	ug/m3
6/24/1999	EP	707-A		Paint Scraping On Stack	Iron Worker	Breathing zone, person	Lead	<0.3	ug/m3
6/28/1999	EP	707-A		Paint Scraping On Stack	Iron Worker	Breathing zone, person	Lead	<0.3	ug/m3
7/23/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	53	ug/m3
7/23/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	31	ug/m3
7/23/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	38	ug/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
7/23/1999	WM	650		Moving Lead Bricks		Area Survey	Lead	9.7	ug/m3
7/30/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	15.5	ug/m3
7/30/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	26	ug/m3
7/30/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	74	ug/m3
7/30/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	72	ug/m3
7/30/1999	WM	650		Moving Lead Bricks		Area Survey	Lead	12	ug/m3
8/5/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	51	ug/m3
8/6/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	45	ug/m3
8/3/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	30	ug/m3
8/3/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	48	ug/m3
8/3/1999	RCD	701		Moving Lead Bricks		Area Survey	Lead	3.6	ug/m3
8/4/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	23	ug/m3
8/4/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	64	ug/m3
8/10/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	64	ug/m3
8/10/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	30	ug/m3
8/17/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	35	ug/m3
8/17/1999	RCD	701		Moving Lead Bricks	RCD- Technician	Breathing zone, person	Lead	13	ug/m3
8/17/1999	RCD	701		Moving Lead Bricks		Area Survey	Lead	2.7	ug/m3
9/1/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	6.9	ug/m3
9/1/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	4.3	ug/m3
9/3/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	9.0	ug/m3
9/3/1999	WM	650		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	4.2	ug/m3
9/29/1999	DAT	938		Moving Lead Bricks	Rigger	Breathing zone, person	Lead	230	ug/m3
9/29/1999	DAT	938		Moving Lead Bricks	Rigger	Breathing zone, person	Lead	150	ug/m3
9/29/1999	DAT	938		Moving Lead Bricks	Rigger	Breathing zone, person	Lead	640	ug/m3
9/30/1999	DAT	938		Moving Lead Bricks	Rigger	Breathing zone, person	Lead	170	ug/m3
9/30/1999	DAT	938		Moving Lead Bricks	Rigger	Breathing zone, person	Lead	280	ug/m3
10/1/1999	WM	650		Moving Lead Bricks, Survey	WM Technician	Breathing zone, person	Lead	<4	ug/m3
10/1/1999	WM	650		Moving Lead Bricks, Survey	WM Technician	Breathing zone, person	Lead	4.4	ug/m3
10/1/1999	WM	650		Moving Lead Bricks, Survey	WM Technician	Breathing zone, person	Lead	<4	ug/m3
10/1/1999	WM	650		Moving Lead Bricks, Survey		Area Survey	Lead	<0.5	ug/m3
10/12/1999	SE	574- LFR		Sifting Berm for Lead Round Site Maintenance		Breathing zone, person	Lead	2.8	ug/m3
10/12/1999	SE	574- LFR		Sifting Berm for Lead Round Site Maintenance		Breathing zone, person	Lead	4.4	ug/m3
10/13/1999	SE	574- LFR		Sifting Berm for Lead Round Site Maintenance		Breathing zone, person	Lead	14	ug/m3
10/13/1999	SE	574- LFR		Sifting Berm for Lead Round Site Maintenance		Breathing zone, person	Lead	15	ug/m3
11/19/1999	BGRR	701		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	130	ug/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
11/19/1999	BGRR	701		Moving Lead Bricks	WM Technician	Breathing zone, person	Lead	160	ug/m3
11/19/1999	BGRR	701		Moving Lead Bricks		Area Survey	Lead	100	ug/m3
12/27/1999	SE	574-	LFR	Firearms Practice: 38 cal ai	Police- Instruc	Breathing zone, person	Lead	71	ug/m3
12/27/1999	SE	574-	LFR	Firearms Practice: 38 cal ai	Police Officer	Breathing zone, person	Lead	32	ug/m3
12/27/1999	SE	574-	LFR	Firearms Practice: 38 cal ai	Police Officer	Breathing zone, person	Lead	20	ug/m3
3/29/1999	RO	750		Paint Chips- vacuuming arc	Painter	Breathing zone, person	Lead	<0.4	ug/m3
3/29/1999	EP	750		Paint Chips- vacuuming arc	Painter	Breathing zone, person	Lead	<0.4	ug/m3
3/26/1999	RO	750		Paint Chips- vacuuming arc	Painter	Breathing zone, person	Lead	<0.5	ug/m3
3/26/1999	RO	750		Paint Chips- vacuuming arc	Painter	Breathing zone, person	Lead	<0.4	ug/m3
9/9/2002	EP	1101		Grinding Concrete	Electrician	Jac Exhaust	Silica	.17	mg/m3
9/9/2002	EP	1101		Grinding Concrete	Electrician	Breathing Zone	Silica	.27	mg/m3
9/9/2002	EP	1101		Grinding Concrete	Electrician	Breathing Zone	Silica	.35	mg/m3
1/31/2000	MO	490		Cerrobend		Area Survey	Lead	<2	ug/m3
1/31/2000	MO	490		Cerrobend		Area Survey	Lead	<2	ug/m3
1/31/2000	MO	490		Cerrobend		Area Survey	Lead	<2	ug/m3
1/31/2000	MO	490		Cerrobend		Area Survey	Lead	<2	ug/m3
1/31/2000	MO	490		Cerrobend		Area Survey	Lead	<2	ug/m3
1/31/2000	MO	490		Cerrobend		Area Survey	Lead	<2	ug/m3
2/3/2000	MO	490		Cerrobend Pouring	Technician	Breathing zone, person	Lead	<1	ug/m3
2/3/2000	MO	490		Cerrobend Pouring	Technician	Breathing zone, person	Lead	<1	ug/m3
2/3/2000	MO	490		Cerrobend Pouring		Area Survey	Lead	<0.9	ug/m3
2/3/2000	MO	490		Cerrobend Pouring		Area Survey	Lead	<1	ug/m3
2/4/2000	MO	490		Cerrobend Pouring	Technician	Breathing zone, person	Lead	<5	ug/m3
2/4/2000	MO	490		Cerrobend Pouring	Technician	Breathing zone, person	Lead	<4	ug/m3
2/4/2000	MO	490		Cerrobend Pouring		Area Survey	Lead	<4	ug/m3
2/4/2000	MO	490		Cerrobend Pouring		Area Survey	Lead	<4	ug/m3
2/15/2000	CA	V-line		moving lead bricks	Rigger	Breathing zone, person	Lead	6.2	ug/m3
2/15/2000	CA	V-line		moving lead bricks	Rigger	Breathing zone, person	Lead	7.9	ug/m3
2/17/2000	CA	912		moving lead pieces		Area Survey	Lead	24	ug/m3
2/17/2000	CA	912		moving lead pieces	Technician	Breathing zone, person	Lead	18	ug/m3
2/15/2000	RCD	830		Lead Source Holder	RCT	Breathing zone, person	Lead	17	ug/m3
2/15/2000	RCD	830		Lead Source Holder	RCT	Breathing zone, person	Lead	17	ug/m3
2/28/2000	AM	902		Vacuum lead paint chips	painter	Breathing zone, person	Lead	<8	ug/m3
2/28/2000	AM	902		Vacuum lead paint chips		Area Survey	Lead	<9	ug/m3
3/4/2000	AD	902		Lead paint scraping	Painter	Breathing zone, person	Lead	<0.7	ug/m3
3/4/2000	AD	902		Lead paint scraping	Painter	Breathing zone, person	Lead	<0.7	ug/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
3/4/2000	AD	902		Lead paint scraping	Rigger	Breathing zone, person	Lead	<0.7	ug/m3
3/4/2000	AD	902		Lead paint scraping		Area Survey	Lead	<0.7	ug/m3
3/10/2000	HWM	650		Moving Lead Bricks	Technician	Breathing zone, person	Lead	94	ug/m3
3/10/2000	HWM	650		Moving Lead Bricks	Technician	Breathing zone, person	Lead	<1	ug/m3
3/10/2000	HWM	650		Moving Lead Bricks	Technician	Breathing zone, person	Lead	2.0	ug/m3
3/10/2000	HWM	650		Moving Lead Bricks	Technician	Breathing zone, person	Lead	11	ug/m3
3/10/2000	HWM	650		Moving Lead Bricks		Area Survey	Lead	5.9	ug/m3
3/16/2000	BGRR	708		cutting pipes		Area Survey	Lead	0.68	ug/m3
3/16/2000	BGRR	708		cutting pipes	Plumber	Breathing zone, person	Lead	4.5	ug/m3
3/16/2000	BGRR	708		cutting pipes	Plumber	Breathing zone, person	Lead	2.8	ug/m3
3/17/2000	BGRR	703		cutting pipes	Plumber	Breathing zone, person	Lead	805	ug/m3
3/17/2000	BGRR	703		cutting pipes	Plumber	Breathing zone, person	Lead	3.7	ug/m3
3/28/2000	AD	911		Lead Paint chips	Laborer	Breathing zone, person	Lead	<1	ug/m3
3/28/2000	AD	911		Lead Paint chips		Breathing zone area	Lead	<1	ug/m3
4/1/2000	AD	902		Lead Paint chips	Rigger	Breathing zone, person	Lead	<0.5	ug/m3
4/1/2000	AD	902		Lead Paint chips	Painter	Breathing zone, person	Lead	<0.5	ug/m3
4/1/2000	AD	902		Lead Paint chips	17141	Breathing zone, person	Lead	<0.5	ug/m3
4/1/2000	AD	902		Lead Paint chips		Area Survey	Lead	<0.5	ug/m3
4/3/2000	RCD	701		Lead	RCT	Breathing zone, person	Lead	<0.5	ug/m3
4/3/2000	RCD	701		Lead	RCT	Breathing zone, person	Lead	<0.5	ug/m3
4/3/2000	RCD	701		Lead	Decon Tech	Breathing zone, person	Lead	<0.5	ug/m3
4/3/2000	RCD	701		Lead		Area Survey	Lead	<0.5	ug/m3
4/4/2000	ESD	830		Lead	Bldg Mngr	Breathing zone, person	Lead	2.0	ug/m3
4/14/2000	LS	726		Moving Lead Bricks	Tech. Supervi	Breathing zone, person	Lead	<5	ug/m3
4/14/2000	LS	726		Moving Lead Bricks	Res. Enginee	Breathing zone, person	Lead	<5	ug/m3
4/28/2000	CO	555		Moving Lead Bricks		Area Survey	Lead	<3	ug/m3
4/28/2000	CO	555		Moving Lead Bricks		Area Survey	Lead	29	ug/m3
4/28/2000	CO	555		Moving Lead Bricks		Area Survey	Lead	2.8	ug/m3
4/28/2000	CO	555		Moving Lead Bricks	Tech Associa	Breathing zone, person	Lead	66	ug/m3
1/25/1999	LS	725		Residue from electrical wire		Area Survey	Vinyl Chlor	<0.3	mg/m3
1/25/1999	LS	725		Residue from electrical wire		Area Survey	Vinyl Chlor	<0.4	mg/m3
1/26/1999	LS	725		Residue from electrical wire		Area Survey	Vinyl Chlor	<0.2	mg/m3
1/26/1999	LS	725		Residue from electrical wire		Area Survey	Vinyl Chlor	<0.2	mg/m3
10/12/1999	ER	N45'		shredded solid Na ignited w/contact to H2		Area Survey	Sodium	<0.08	mg/m3
1/18/2000	EP	1008		Concrete	Labor	Breathing zone, person	Crystalline	7.0	mg/m3
1/18/2000	EP	1008		Concrete	Labor	Breathing zone, person	Crystalline	6.8	mg/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
1/18/2000	EP	1008		Concrete	Labor	Breathing zone, persor	Crystalline	3.0	mg/m3
1/18/2000	EP	1008		Concrete	Labor	Breathing zone, persor	Crystalline	3.4	mg/m3
2/24/2000	LS	725		Pan of Ethanol/ Squeeze B	tech	Breathing zone, persor	Ethanol	230	mg/m3
4/4/2000	AM	197		Winding of Desy Magnets/C	worker	Breathing zone, persor	Ethanol	B7.9	mg/m3
4/17/2000	CA	927		Previous location of Hg Target		Area Survey	Mercury	<0.002	mg/m3
1/27/2000	EP	624		Buffer Solution	operator	Breathing zone, persor	Glacial Ace	12	mg/m3
1/27/2000	EP	624		Buffer Solution		Area Survey	Glacial Ace	0.4	mg/m3
4/4/2000	AM	197		Winding of Desy Magnet/C	worker	Area Survey	MIK	<0.03	mg/m3
11/18/1999	EP	902		Sealer on Floor	Painter	Breathing zone, persor	Xylene	118	mg/m3
11/18/1999	EP	902		Sealer on Floor		Area Survey	Xylene	<0.6	mg/m3
6/23/1999	RC	820		Phobos beam pipe		Area Survey	Beryllium	<0.001	mg/m3
6/23/1999	RC	820		Phobos beam pipe		Area Survey	Beryllium	<0.0001	mg/m3
6/23/1999	RC	820		Phobos beam pipe		Breathing zone area	Beryllium	<0.0002	mg/m3
2/17/1999	RC	820		Be Sample	tech	Breathing zone, persor	Beryllium	<0.002	mg/m3
2/17/1999	RC	820		Be Sample		Area Survey	Beryllium	<0.001	mg/m3
3/1/1999	RC	820		Be Sample	tech	Area Survey	Beryllium	<0.002	mg/m3
3/1/1999	RC	820		Be Sample		Area Survey	Beryllium	<0.0001	mg/m3
3/12/1999	LS	725		RF amp cabinet	tech	Breathing zone, persor	Beryllium	<0.0005	mg/m3
3/12/1999	LS	725		RF amp cabinet	tech	Breathing zone, persor	Beryllium	<0.003	mg/m3
3/12/1999	LS	725		RF amp cabinet		Area Survey	Beryllium	<0.0005	mg/m3
3/12/1999	LS	725		RF amp cabinet	tech	Breathing zone, persor	Beryllium	<0.004	mg/m3
3/12/1999	LS	725		RF amp cabinet	tech	Breathing zone, persor	Beryllium	<0.004	mg/m3
3/12/1999	LS	725		RF amp cabinet	tech	Breathing zone, persor	Beryllium	<0.004	mg/m3
3/12/1999	LS	725		RF amp cabinet	tech	Breathing zone, persor	Beryllium	<0.002	mg/m3
3/16/1999	LS	725		RF amp cabinet	tech	Breathing zone, persor	Beryllium	<0.002	mg/m3
3/16/1999	LS	725		RF amp cabinet	tech	Breathing zone, persor	Beryllium	<0.002	mg/m3
3/16/1999	LS	725		RF amp cabinet		Area Survey	Beryllium	<0.002	mg/m3
3/8/1999	LS	725		Arcing of Be equipment		Area Survey	Beryllium	<0.001	mg/m3
3/25/1999	SC	462		Be Pieces		Breathing zone, persor	Beryllium	<0.0006	mg/m3
3/25/1999	SC	462		Be Pieces		Breathing zone, persor	Beryllium	<0.0006	mg/m3
5/3/1999	PO	510		assembly using Be frames	Sr. tech	Breathing zone, persor	Beryllium	<0.0003	mg/m3
5/3/1999	PO	510		assembly using Be frames	Sr. tech	Breathing zone, persor	Beryllium	<0.003	mg/m3
5/3/1999	PO	510		assembly using Be frames	Sr. tech	Breathing zone, persor	Beryllium	<0.003	mg/m3
3/10/2000	MO	490		Mercury	Chemist	Breathing zone, persor	Mercury	<0.005	mg/m3
3/13/2000	MO	490		Mercury	Chemist	Breathing zone, persor	Mercury	<0.004	mg/m3
3/7/2000	MO	490		Mercury	Chemist	Breathing zone, persor	Mercury	0.027	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
3/7/2000	MO	490		Mercury	RCT tech	Breathing zone, person	Mercury	0.024	mg/m3
1/25/1999	LS	725		Residue from electrical fire		Area Survey	methyl Chl	<1.0	ppm
1/25/1999	LS	725		Residue from electrical fire		Area Survey	methyl Chl	<0.9	ppm
1/26/1999	LS	725		Residue from electrical fire		Area Survey	methyl Chl	<0.5	ppm
1/26/1999	LS	725		Residue from electrical fire		Area Survey	methyl Chl	<0.5	ppm
12/21/1999	EP	1007W		Paint	Painter	Breathing zone, person	Stoddard S	3.8	ppm
12/21/1999	RC	1007W		Paint	Painter	Breathing zone, person	Stoddard S	8.8	ppm
12/20/1999	RC	1007W		Paint	Painter	Breathing zone, person	Stoddard S	2.6	ppm
12/20/1999	RC	1007W		Paint	Painter	Breathing zone, person	Stoddard S	5.5	ppm
4/4/2000	AM	197		Winding of Desy Magnets		Area Survey	MEK	<0.02	ppm
4/4/2000	AM	197		Winding of Desy Magnets		Area Survey	MEK	<0.02	ppm
4/4/2000	AM	197		Winding of Desy Magnets		Area Survey	Formaldehy	<0.056	ppm
2/23/2000	IO	535		Hercules PVC Primer/ cement	plumber	Breathing zone, person	Tetrahydrof	61	ppm
2/12/1999	RO	750		Removal of cadmium foils	Technical Ass	Breathing zone, person	Cadmium	0.74	ug/m3
3/1/1999	PO	750		Fume Hood	Technical Ass	Breathing zone area	Cadmium	<2	ug/m3
3/11/1999	RO	750		N/A		Area Survey	Cadmium	1.3	ug/m3
3/11/1999	RO	750		N/A		Area Survey	Cadmium	0.29	ug/m3
6/3/1999	PO	750		cadmium	Chemical Ass	Breathing zone, person	Cadmium	<0.5	ug/m3
6/3/1999	PO	750		cadmium	Chemical Ass	Breathing zone, person	Cadmium	<0.5	ug/m3
6/3/1999	PO	750		cadmium	Chemical Ass	Area Survey	Cadmium	<0.08	ug/m3
6/8/1999	PO	750		cadmium	Chemical Ass	Area Survey	Cadmium	0.76	ug/m3
6/9/1999	PO	750		cadmium	Chemical Ass	Area Survey	Cadmium	<0.4	ug/m3
6/10/1999	PO	750		cadmium	Chemical Ass	Area Survey	Cadmium	<1	ug/m3
7/22/1999	RO	750		Stainless steel	Master Welde	Breathing zone area	Cadmium	<1	ug/m3
7/22/1999	RO	750		Stainless steel	Master Welde	Breathing zone area	Cadmium	<6	ug/m3
9/23/1999	EP	934		Soil Contamination	Laborer	Breathing zone, closed	Cadmium	<0.8	ug/m3
7/29/1999	RO	750		Trane absorber	A/C technician	Breathing zone, person	Arsenic	<4	ug/m3
7/26/1999	EP	208		MDI Foam	contractor	Breathing zone, person	MDI	0.1	mg/m3
7/26/1999	EP	208		MDI Foam		Area Survey	MDI	0.0008	mg/m3
5/19/1999	RC	902		Oven Heating		Area Survey-left	Formaldehy	0.02	mg/m3
5/19/1999	RC	902		Oven Heating		Area Survey-right	Formaldehy	0.01	mg/m3
4/22/1999	MO	490		Rat infusion	Tech	Breathing zone, person	Formaldehy	0.04	mg/m3
4/22/1999	MO	490		Rat infusion		Area Survey	Formaldehy	0.5	mg/m3
4/22/1999	MO	490		Rat infusion		Area Survey	Formaldehy	0.04	mg/m3
4/22/1999	MO	490		Rat infusion		Area Survey	Formaldehy	0.03	mg/m3
4/22/1999	MO	490		Rat infusion		Area Survey	Formaldehy	0.03	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
3/9/1999	MO	490		Rat infusion	tech	Breathing zone, person	Formaldehyde	0.2	mg/m3
3/9/1999	MO	490		Rat infusion	tech	Breathing zone, person	Formaldehyde	0.8	mg/m3
3/8/1999	RC	902		oven heating		Area Survey	Formaldehyde	0.1	mg/m3
3/23/1999	MO	490		Rat Perfusion	tech	Area Survey	Formaldehyde	0.03	mg/m3
9/3/2002	EP	1101		Grinding Shielding Blocks	Electrician	Area	Silica	5.0	mg/m3
9/3/2002	EP	1101		Grinding Shielding Blocks	Electrician	Breathing Zone	Silica	5.0	mg/m3
9/3/2002	EP	1101		Grinding Shielding Blocks	Electrician	Breathing Zone	Silica	5.0	mg/m3
9/5/2002	EP	1101		Grinding Shielding Blocks	Electrician	Breathing Zone	Silica	5.0	mg/m3
9/5/2002	EP	1101		Grinding Shielding Blocks	Electrician	Area Sample	Silica	5.0	mg/m3
9/5/2002	EP	1101		Grinding Shielding Blocks	Electrician	Breathing Zone	Silica	5.0	mg/m3
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	12000	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	2900	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	4200	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	2200	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	10000	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	4600	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	1000	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	2600	ug/ft2
3/8/1999	RC	902		Oven heating--g-10		Area Survey	Hydrogen (<0.9	mg/m3
3/8/1999	RC	902		Oven heating--g-10		Area Survey	Hydrogen (<0.04	mg/m3
4/4/2000	AM	197		Winding of Desy Magnets/c	tech	Area Survey	Phenol	<0.01	mg/m3
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	17000	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	8400	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	8400	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	6500	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	7900	ug/ft2
8/28/2002	CA	1002B		Lead Brick work in Bldg	Electrician	Wipe Sample	Lead	3500	ug/ft2
8/26/2002	CA	1002B		Pb Dust	Electrician	Breathing Zone	Lead	2.6	ug/m3
8/26/2002	CA	1002B		Pb Dust	Electrician	Breathing Zone	Lead	2.6	ug/m3
8/26/2002	CA	1002B		Pb Dust	Electrician	Breathing Zone	Lead	2.7	ug/m3
8/22/2002	EP	1002B		Pb Dust	Electrician	Breathing Zone	Lead	170	ug/m3
8/22/2002	EP	1002B		Pb Dust	Electrician	Breathing Zone	Lead	60	ug/m3
8/22/2002	EP	1002B		Pb Dust	Electrician	Breathing Zone	Lead	46	ug/m3
8/23/2002	EP	1002B		Pb Dust	Electrician	Breathing Zone	Lead	96	ug/m3
8/23/2002	EP	1002B		Pb Dust	Electrician	Breathing Zone	Lead	78	ug/m3
8/23/2002	EP	1002B		Pb Dust	Electrician	Breathing Zone	Lead	32	ug/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
8/12/2002	EM	GH		Waste Soil & Debris Pile #6	Electrician	Breathing Zone	Silica	.10	mg/m3
8/12/2002	EM	GH		Waste Soil & Debris Pile #6	Electrician	Breathing Zone	Silica	.29	mg/m3
8/19/2002	MO	801		Concrete Plug	Electrician	Breathing Zone	Silica	.34	mg/m3
8/19/2002	MO	801		Concrete Plug	Electrician	Breathing Zone	Silica	.45	mg/m3
8/19/2002	MO	801		Concrete Plug	Electrician	Breathing Zone	Silica	.81	mg/m3
8/19/2002	MO	801		Concrete Plug	Electrician	Breathing Zone	Silica	.31	mg/m3
8/16/2002	EP	901A		Paint from exterior retaining	Electrician	Paint Chip	Cadmium	<.00050	%
8/16/2002	EP	901A		Paint from exterior retaining	Electrician	Paint Chip	Chromium	.056	%
8/16/2002	EP	901A		Paint from exterior retaining	Electrician	Paint Chip	Nickel	.0089	%
8/9/2002	CA	930		Core Drilling Concrete Floor	Electrician	Breathing Zone	Silica	.10	mg/m3
8/9/2002	CA	930		Core Drilling Concrete Floor	Electrician	Breathing Zone	Silica	.10	mg/m3
8/8/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Silica	.19	mg/m3
8/8/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Silica	.61	mg/m3
8/8/2002	EM	GH		Soil & Debris Waste Pile #6	Electrician	Breathing Zone	Silica	.26	mg/m3
9/6/2002	AGS	1101		Grinding cement blocks	Electrician	Breathing Zone	Silica	5.0	mg/m3
9/6/2002	AGS	1101		Grinding Cement Blocks	Electrician	Breathing Zone	Silica	5.0	mg/m3
7/22/2003	CS	495		Recycling Coolant	N/A	Breathing zone, person	Oil Mist	0.23	mg/m3
8/24/2000	CO	555	114	Ductwork		Breathing zone, person	Aluminum/l	-3.75/- .97	ug/filter
8/24/2000	CO	555	114	Ductwork		Breathing zone area	Aluminum/l	-3.8/2.78	ug/filter
10/18/1999	RO	750	Locker Rm	Concrete block removal	Mason	Breathing zone, person	Respirable	.93	mg/m3
10/18/1999	RO	750	Locker Rm	Concrete block removal		Breathing zone area	Respirable	.38	mg/m3
10/22/1999	RO	750	Locker Rm	Concrete block removal	Carpenter	Breathing zone, person	Respirable	.18	mg/m3
10/23/2001	RO	815	Basement	Glass Pipe	Manager	Breathing zone, person	Mercury	<.002	mg/m3
10/23/2001	RO	815	Basement	Glass Pipe	Manager	Breathing zone, person	Mercury	<.002	mg/m3
6/14/2001	EE	830	Lab 3	Mercury		Breathing zone, person	Mercury	.000	mg/m3
6/14/2001	EE	830	Lab 3	Mercury		Breathing zone, person	Mercury	.000	mg/m3
6/14/2001	EE	830	Lab 3	Mercury		Breathing zone, person	Mercury	.000	mg/m3
7/26/2001	EE	830	Hi-Bay	Mercury	Material Scier	Breathing zone, person	Mercury	.000	mg/m3
7/26/2001	EE	830	Hi-Bay	Mercury	Material Scier	Breathing zone area	Mercury	.000	mg/m3
7/26/2001	EE	830	Hi-Bay	Mercury	Material Scier	Breathing zone area	Mercury	.000	mg/m3
7/26/2001	EE	830	Hi-Bay	Mercury	Material Scier	Breathing zone area	Mercury	.000	mg/m3
9/25/2001	EE	815	D. Wing	Mercury	Laborer	Breathing zone area	Mercury	.000	mg/m3
9/25/2001	EE	815	D. Wing	Mercury	Laborer	Breathing zone, person	Mercury	.000	mg/m3
9/25/2001	EE	815	D. Wing	Mercury	Laborer	Breathing zone area	Mercury	.000	mg/m3
9/25/2001	EE	815	D. Wing	Mercury	Laborer	Breathing zone, person	Mercury	.000	mg/m3
11/30/2001	EE	830	Lab 3	Mercury		Breathing zone area	Mercury	.091	mg/m3

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Date	Department	Building	Room	Source	Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
9/20/2000	ER	Swage Pla	SB07	Mercury			Breathing zone area	Mercury	<.002	mg/m3
9/20/2000	ER	Swage Pla	SB07	Mercury			Breathing zone area	Mercury	<.002	mg/m3
9/20/2000	ER	Swage Pla	SB07	Mercury			Breathing zone area	Mercury	<.002	mg/m3
10/3/2001	MO	464-185	Outdoors	Mercury			Breathing zone area	Mercury	.000	mg/m3
10/3/2001	MO	464-185	Outdoors	Mercury			Breathing zone area	Mercury	.000	mg/m3
10/3/2001	MO	464-185	Outdoors	Mercury			Breathing zone area	Mercury	.000	mg/m3
10/3/2001	MO	464-185	Outdoors	Mercury			Breathing zone area	Mercury	.000	mg/m3
10/3/2001	MO	464-185	Outdoors	Mercury			Breathing zone area	Mercury	.000	mg/m3
10/3/2001	MO	464-185	Outdoors	Mercury			Breathing zone area	Mercury	.000	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone, persor	Mercury	.000	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone area	Mercury	.020	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone, persor	Mercury	.000	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone, persor	Mercury	.000	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone, persor	Mercury	.000	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone, persor	Mercury	.000	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone, persor	Mercury	.000	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone, persor	Mercury	.000	mg/m3
8/30/2001	EE	830	Hi-Bay	Mercury	Material Scier		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.008	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.008	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.008	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.000	mg/m3
6/19/2001	EE	830	Hi-Bay	Mercury	Chemist		Breathing zone, persor	Mercury	.003	mg/m3
7/22/2003	SC	495		Recycling Coolant			Breathing zone, persor	Oil mist	0.23	mg/m3
7/22/2003	SC	495		Recycling Coolant			Area Survey	Oil mist	0.15	mg/m3
7/18/2003	AD			Elevators			Area Survey	PCB (Arocl	0.08	mg/m3
6/11/2003	MO	801		Toluene Solvent Extraction			Area Survey	Lead	0.0092	ppm
6/11/2003	MO			Toulene Solvent Extraction			Area Survey	Lead	1	ppm
12/16/2002	AD			Degreasing using LPS Presolve / Zep 96			Area Survey	Total Hydr	64.71	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
12/16/2002	AD			Degreasing using LPS Presolve / Zep 966		Area Survey	Total Hydro	119.44	mg/m3
2/3/2003	AD			Load Lead Bricks into Lead Waste Tech		Breathing zone, person	Lead	249	ug/m3
2/3/2003	AD			Load Lead Bricks into Lead Waste Tech		Breathing zone, person	Lead	248	ug/m3
12/19/2002	ES	490		Bottle Washing with HCl	Tech	Breathing zone, person	Acid Vapor	<0.3	mg/m3
2/11/2003	EP	528	Trailer	Sandblasting		Area Survey	silica	<0.0569	mg/m3
2/11/2003	EP	528	Trailer	Sandblasting		Area Survey	silica	<0.0588	mg/m3
2/11/2003	EP	528	Trailer	Sandblasting		Area Survey	silica	<0.0304	mg/m3
2/11/2003	EP	197	Exterior	Mercury from historical spill		Area Survey	mercury	0.00	mg/m3
2/11/2003	MS	480	Lab 8	Spilled Mercury (elemental)	FS Rep	Area Survey	mercury	.088	mg/m3
2/20/2003	EE	480	Lab 8	Spilled Elemental Mercury i	FS Rep	Area Survey	mercury	0.007	mg/m3
7/30/2003	EP	206		Legacy Contamination	Lead Custodi	Breathing zone, person	Lead	0.00092	mg/m3
7/30/2003	EP	206		Legacy Contamination	Lead Custodi	Breathing zone, person	Lead	0.0011	mg/m3
7/30/2003	EP	206	NW area of wareh	Legacy Contamination		Area Survey	Lead	< 0.00042	mg/m3
7/30/2003	EP	206	North area of war	Legacy Contamination		Area Survey	Lead	< 0.00036	mg/m3
10/26/2000	EE	801	N. Entrance	Lead Paint Chips	Painter	Breathing zone, person	Lead	<0.8	ug/m3
10/30/2000	EE	801	North Entrance	Scrapping - Lead paint chip	Painter	Breathing zone, person	Lead	<0.5	ug/m3
11/14/2000	AM	197B	Hi-Bay	Apply adhesive (Ultem glue	Tech Spech	Breathing zone, person	1,1,2-Trichl	<0.2	ppm
11/14/2000	AD	1010	Tunnel	Painting Aquapon WB	Painter	Breathing zone, person	2-Butoxyet	0.09	ppm
11/14/2000	AD	1010	Tunnel	Painting Aquapon WB	Painter	Breathing zone, person	2-Butoxyet	0.05	ppm
11/27/2000	SE	574	Sand Berm	Sift Lead Bullets	Driver	Breathing zone, person	Lead	0.8	ug/m3
11/27/2000	SE	574	Sand Berm	Sift Lead Bullets	Driver	Breathing zone, person	Lead	2.9	ug/m3
11/28/2000	SE	574	Sand Berm	Sift Lead Bullets	Driver	Breathing zone, person	Lead	5.2	ug/m3
11/28/2000	SE	574	Sand Berm	Sift Lead Bullets	Driver	Breathing zone, person	Lead	1.4	ug/m3
11/29/2000	SE	574	Sand Berm	Sift Lead Bullets	Driver	Breathing zone, person	Lead	3.2	ug/m3
11/29/2000	SE	574	Sand Berm	Sift Lead Bullets	Driver	Breathing zone, person	Lead	1.2	ug/m3
12/15/2000	ES	830	Lab 4	Transferring Hg Waste		Breathing zone, person	Mercury	0.089	mg/m3
12/20/2000		830	Lab 4	Transferring Hg Waste		Breathing zone, person	Mercury	<0.04	mg/m3
12/19/2000	EE	830	Gamma Pool	Cut Stainless Steel Liner	Maintenance	Breathing zone, person	Lead	<2	ug/m3
12/20/2000	EE	830	Gamma Pool	Cutting tank w/lead paint	Maintenance	Breathing zone, person	Lead	4.0	ug/m3
12/21/2000	EE	830	Gamma Pool	Cutting tank w/lead paint	Maintenance	Breathing zone, person	Lead	2.0	ug/m3
8/6/2003	EP	206	Stock Room	Cleaning legacy contamina	Custodian	Breathing zone, person	Cadmium	<0.00010	ug/m3
8/6/2003	EP	206	Stock Room	Cleaning legacy contamina	Custodian	Breathing zone, person	Cadmium	<0.000098	ug/m3
8/7/2003	EP	206	Stock Room	Cleaning legacy contamination		Breathing zone, person	Cadmium	<0.000054	ug/m3
8/7/2003	EP	206	Stock Room	Cleaning legacy contamination		Breathing zone, person	Cadmium	<0.000056	ug/m3
8/6/2003	EP	206	Stock Room	Cleaning legacy contamina	Custodian	Breathing zone, person	Cadmium	<0.000094	ug/m3
8/6/2003	EP	206	Stock Room	Cleaning legacy contamina	Custodian	Breathing zone, person	Cadmium	<0.00011	ug/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
8/7/2003	EP	206	Stock Room	Cleaning legacy contamination	Custodian	Breathing zone, person	Cadmium	<0.000054	ug/m3
8/7/2003	EP	206	Stock Room	Cleaning legacy contamination	Custodian	Breathing zone, person	Lead	0.00079	ug/m3
8/7/2003	EP	206	Stock Room	Cleaning legacy contamination	Custodian	Breathing zone, person	Cadmium	<0.000055	ug/m3
8/7/2003	EP	206	Stock Room	Cleaning legacy contamination	Custodian	Breathing zone, person	Lead	<0.010006	ug/m3
12/21/2000	LS	725	VUV Ring	Lead brick move	Mason	Breathing zone, person	Lead	44	ug/m3
12/21/2000	LS	725	VUV Ring	Lead brick move	Mason	Breathing zone, person	Lead	140	ug/m3
12/21/2000	LS	725	VUV Ring	Lead brick move	Mason	Breathing zone, person	Lead	29	ug/m3
12/13/2000	SE	Rifle Rang	Berm	Remove Lead Bullets from	Laborer	Breathing zone, person	Lead	5.8	ug/m3
12/13/2000	SE	Rifle Rang	Berm	Remove Lead Bullets from	Laborer	Breathing zone, person	Lead	4.9	ug/m3
11/27/2000	LS	725	I/S VUV Ring	Lead brick move	Mason	Breathing zone, person	Lead	78	ug/m3
11/27/2000	LS	725	I/S VUV Ring	Lead brick move	Mason	Breathing zone, person	Lead	13	ug/m3
11/27/2000	LS	725	I/S VUV Ring	Lead brick move	Mason	Breathing zone, person	Lead	89	ug/m3
3/14/2000	EP	134	Ladies Rm	Soldering	Plumber	Breathing zone, person	Lead	400	ug/m3
3/14/2000	EP	134	Ladies Rm	Soldering	Plumber	Breathing zone, person	Lead	540	ug/m3
3/17/2000	WM	650	Hi-Bay	Lead Bricks	Waste Tech	Breathing zone, person	Lead	60	ug/m3
3/17/2000	WM	650	Hi-Bay	Lead Bricks	Waste Tech	Breathing zone, person	Lead	47	ug/m3
3/17/2000	WM	650	Hi-Bay	Lead Bricks	Waste Tech	Breathing zone, person	Lead	60	ug/m3
4/29/2000	EP	490	4-110	Glue - Armstrong Adhesive	Carpenter	Breathing zone, person	Toluene	<0.03	ppm
5/22/2000	AD	1012	Hi-Bay	PVC Cement and Primer, g	Plumber	Breathing zone, person	Acetone	14	ppm
5/22/2000	AD	1012	Hi-Bay	PVC Cement and Primer, g	Plumber	Breathing zone, person	Cyclohexane	0.3	ppm
5/22/2000	AD	1012	Hi-Bay	PVC Cement and Primer, g	Plumber	Breathing zone, person	Methyl Ethyl	15	ppm
5/22/2000	AD	1012	Hi-Bay	PVC Cement and Primer, g	Plumber	Breathing zone, person	Tetrahydro	19	ppm
5/23/2000	AD	1012	Hi-Bay	PVC Cement and Primer, g	Plumber	Breathing zone, person	Acetone	15	ppm
5/23/2000	AD	1012	Hi-Bay	PVC Cement and Primer, g	Plumber	Breathing zone, person	Cyclohexane	0.3	ppm
5/23/2000	AD	1012	Hi-Bay	PVC Cement and Primer, g	Plumber	Breathing zone, person	Methyl Ethyl	4.7	ppm
5/23/2000	AD	1012	Hi-Bay	PVC Cement and Primer, g	Plumber	Breathing zone, person	Tetrahydro	11	ppm
5/11/2003	SE	574	Fire Range	Lead from guns - firing range	Security Insp	Breathing zone, person	Lead	430	ug/m3
5/11/2003	SE	574	Fire Range	Lead from guns - firing range	SPO	Breathing zone, person	Lead	130	ug/m3
5/26/2000	ER	T-97		Excavation of PCB contamination	Machine Oper	Breathing zone, person	PCB	<0.001	ug/m3
5/26/2000	ER	T-97		Excavation of PCB contamination	Machine Oper	Breathing zone, person	PCB	<0.001	ug/m3
6/1/2000	CA	965		Sorting Lead Bricks	Waste Tech	Breathing zone, person	Lead	14	ug/m3
6/26/2000	MO	490		Scraping paint from door and frame		Breathing zone, person	Lead	910	ug/m3
7/12/2000	MO	801	66	PVC glue and primer connection	Plumber	Breathing zone, person	Cyclohexane	<0.2	ppm
7/12/2000	MO	801	66	PVC glue and primer connection	Plumber	Breathing zone, person	Tetrahydro	78	ppm
7/12/2000	MO	801	66	PVC glue and primer connection	Plumber	Breathing zone, person	Methyl Ethyl	<0.2	ppm
7/29/2000	EP	459		Lead Abatement of window	Carpenter	Breathing zone, person	Lead	30	ug/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
7/29/2000	EP	459		Lead Abatement of window	Carpenter	Breathing zone, person	Lead	7.8	ug/m3
8/8/2000	CH	912	Hi-Bay	Plastic 9009 Epoxy - Amine	Painter	Breathing zone, person	Toluene	45	ppm
8/8/2000	CH	912	Hi-Bay	Plastic 9009 Epoxy - Amine	Painter	Breathing zone, person	Toluene	13	ppm
8/2/2000	ER	515		Excavation of lead contami	HEMO	Breathing zone, person	Lead	<0.9	ug/m3
8/2/2000	ER	515		Excavation of lead contami	HEMO	Breathing zone, person	Lead	<0.8	ug/m3
11/4/1999	RO	750	Balcony	Drilling/chipping balcony overhead area		Breathing zone, person	Crystalline	46	ug/m3
11/8/1999	RO	750	Balcony	Drilling/chipping balcony overhead area		Breathing zone, person	Crystalline	8.7	ug/m3
2/19/1999		830	Lab 2	Filling cone mixer w/elemental Hg and Su		Breathing zone, person	Mercury	<0.01	ug/m3
8/30/1999	CO	555	369	Dismantle of experimental i	Waste Tech	Breathing zone, person	Mercury	<0.008	ug/m3
8/30/1999	CO	555	369	Dismantle of experimental i	Waste Tech	Breathing zone, person	Mercury	<0.02	ug/m3
12/1/2000	WM	865	Hi-Bay	Lead Bricks	Waste Tech	Breathing zone, person	Lead	7.1	ug/m3
12/1/2000	WM	865	Hi-Bay	Lead Bricks	Waste Tech	Breathing zone, person	Lead	23	ug/m3
12/1/2000	WM	865	Hi-Bay	Lead Bricks	Waste Tech	Breathing zone, person	Lead	23	ug/m3
12/1/2000	WM	865	Hi-Bay	Lead Bricks	Waste Tech	Breathing zone, person	Lead	4.8	ug/m3
12/1/2000	NE	830	Hi-Bay	Gamma Pool Walls/Floors	RC Tech	Breathing zone, person	Lead	2.1	ug/m3
12/1/2000	WM	865	Hi-Bay	Lead Mazonial	Waste Tech	Breathing zone, person	Lead	2.0	ug/m3
12/1/2000	WM	865	Hi-Bay	Lead Mazonial	Waste Tech	Breathing zone, person	Lead	3.1	ug/m3
11/14/2000	CA	1010	Tunnel	Paint-Aquapon WB	Painter	Breathing zone, person	Toluene	0.3	ppm
11/14/2000	CA	1010	Tunnel	Paint-Aquapon WB	Painter	Breathing zone, person	Toluene	0.8	ppm
9/21/2000	EE	937	Turset Hall	Lead Bricks	Tech	Breathing zone, person	Lead	48	ug/m3
8/30/2000	ER	701	Reactor	CRD Lead shielding blocks	D&D	Breathing zone, person	Lead	5.9	ug/m3
8/30/2000	ER	701	Reactor	CRD Lead shielding blocks	D&D	Breathing zone, person	Lead	4.6	ug/m3
8/31/2000	ER	701	Reactor	CRD Lead shielding blocks	D&D	Breathing zone, person	Lead	9.5	ug/m3
8/31/2000	ER	701	Reactor	CRD Lead shielding blocks	D&D	Breathing zone, person	Lead	1.3	ug/m3
8/18/2000	WM	865	112	Lead Packing	Waste Tech	Breathing zone, person	Lead	66	ug/m3
8/18/2000	WM	865	112	Lead Packing	Waste Tech	Breathing zone, person	Lead	20	ug/m3
8/25/2000	WM	865	112	Lead Bricks	Waste Tech	Breathing zone, person	Lead	3.5	ug/m3
8/25/2000	WM	865	112	Lead Bricks	Waste Tech	Breathing zone, person	Lead	2.3	ug/m3
9/8/2000	WM	865	112	Lead Bricks	Waste Tech	Breathing zone, person	Lead	4.7	ug/m3
9/8/2000	WM	865	112	Lead Bricks	Waste Tech	Breathing zone, person	Lead	2.6	ug/m3
10/14/2000	RO	750	Experimental	Removing lead bricks and s	Tech	Breathing zone, person	Lead	23	ug/m3
9/7/2000	RO	750	Experimental	Removing lead sheets	Engineer	Breathing zone, person	Lead	34	ug/m3
8/29/2000	RO	750	Operations Level	Removing lead bricks	Reactor Oper	Breathing zone, person	Lead	170	ug/m3
8/28/2000	RO	750	Experimental	Removing lead bricks	Reactor Oper	Breathing zone, person	Lead	26	ug/m3
8/22/2000	RO	750	Experimental	Lead plates dismantling		Breathing zone, person	Lead	53	ug/m3
8/22/2000	RO	750	Experimental	Lead plates dismatling	Tech	Breathing zone, person	Lead	8.6	ug/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
8/15/2000	RO	750	Experimental	Lead Bricks	Reactor Oper.	Breathing zone, person	Lead	59	ug/m3
8/15/2000	RO	750	Experimental	Lead Bricks	Reactor Oper.	Breathing zone, person	Lead	50	ug/m3
8/8/2000	RO	750	Experimental	Lead Bricks	Reactor Oper.	Breathing zone, person	Lead	26	ug/m3
8/8/2000	RO	750	Experimental	Lead Bricks	Reactor Oper.	Breathing zone, person	Lead	<2	ug/m3
5/1/2000	EP	750		Lead Paint chips		Breathing zone, person	Lead	<2	ug/m3
2/22/2000	ID	197B	1-93A	Film Processing Machine C	Senior Spec	Breathing zone, person	Hydroquinone	<0.1	ug/m3
12/4/2000	SE	574	Sand Berm	Removal of Lead Bullets by	Laborer	Breathing zone, person	Lead	4.9	ug/m3
12/4/2000	SE	574	Sand Berm	Removal of Lead Bullets by	Laborer	Breathing zone, person	Lead	1.5	ug/m3
12/5/2000	SE	574	Sand Berm	Removal of Lead Bullets by	Laborer	Breathing zone, person	Lead	1.2	ug/m3
12/5/2000	SE	574	Sand Berm	Removal of Lead Bullets by	Laborer	Breathing zone, person	Lead	1.5	ug/m3
12/11/2000	BO	463	156	Removal of Lead painted w	Carpenter	Breathing zone, person	Lead	1.5	ug/m3
12/11/2000	BO	463	156	Removal of Lead painted w	Carpenter	Breathing zone, person	Lead	2.3	ug/m3
12/11/2000	SE	574	Sand Berm	Removal of Lead painted w	Laborer	Breathing zone, person	Lead	<0.6	ug/m3
12/11/2000	SE	574	Sand Berm	Removal of Lead painted w	Laborer	Breathing zone, person	Lead	3.7	ug/m3
12/12/2000	SE	574	Sand Berm	Removal of Lead painted w	Laborer	Breathing zone, person	Lead	<5	ug/m3
12/12/2000	SE	574	Sand Berm	Removal of Lead painted w	Laborer	Breathing zone, person	Lead	<51.7	ug/m3
1/29/2001	EE	830	Lab 3	Mercury	Chemist	Breathing zone area	Mercury	0.077	mg/m3
1/29/2001	EE	830	Lab 3	Mercury	Chemist	Breathing zone area	Mercury	0.236	mg/m3
1/29/2001	EE	830	Lab 3	Mercury	Chemist	Breathing zone area	Mercury	0.239	mg/m3
1/30/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone, person	Mercury	.000	mg/m3
1/30/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone area	Mercury	.003	mg/m3
1/30/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone area	Mercury	.000	mg/m3
1/30/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone area	Mercury	.005	mg/m3
1/30/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone area	Mercury	.009	mg/m3
1/30/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone area	Mercury	.002	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone area	Mercury	.000	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone area	Mercury	.000	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone, person	Mercury	.000	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone, person	Mercury	.000	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone area	Mercury	.000	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone, person	Mercury	.003	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone area	Mercury	.000	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone, person	Mercury	.005	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone area	Mercury	.000	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone area	Mercury	.000	mg/m3
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone area	Mercury	.003	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
2/8/2001	EE	830	Hi-Bay	Elemental Mercury	Mat. Sci. Ass	Breathing zone area	Mercury	.000	mg/m3
9/28/2001	EE	815	D8	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/28/2001	EE	815	D8	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/28/2001	EE	815	D8	Mercury	EP contractor	Breathing zone, person	Mercury	.495	mg/m3
9/28/2001	EE	815	D8	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/28/2001	EE	815	D8	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/28/2001	EE	815	D8	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/28/2001	EE	815	D8	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone area	Mercury	>.999	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.033	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.013	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.015	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.024	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.042	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.008	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.008	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.066	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.033	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.033	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
9/26/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
10/17/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
10/17/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
10/17/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone area	Mercury	.749	mg/m3
10/17/2001	EE	815	D Wing Trench	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
10/4/2001	EE	815	D1/D2	Mercury	EP contractor	Breathing zone, person	Mercury	.000	mg/m3
10/4/2001	EE	815	D1/D2	Mercury	EP contractor	Breathing zone area	Mercury	.000	mg/m3
10/4/2001	EE	815	D1/D2	Mercury	EP contractor	Breathing zone area	Mercury	.000	mg/m3
10/4/2001	EE	815	D1/D2	Mercury	EP contractor	Breathing zone area	Mercury	.000	mg/m3
10/4/2001	EE	815	D1/D2	Mercury	EP contractor	Breathing zone area	Mercury	.000	mg/m3
10/4/2001	EE	815	D1/D2	Mercury	EP contractor	Breathing zone area	Mercury	.000	mg/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
10/4/2001	EE	815	D1/D2	Mercury	EP contractor	Breathing zone area	Mercury	.000	mg/m3
2/23/2000	IO	535	Lab 5	Hercules PVC primer and c	Plumber	Breathing zone, persor	Acetone	<2.2	mg/m3
2/23/2000	IO	535	Lab 5	Hercules PVC primer and c	Plumber	Breathing zone, persor	Cyclohexan	<1.6	mg/m3
8/10/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	0.038	mg/m3
8/10/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Nickel	0.056	mg/m3
8/10/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Welding F	2.8	mg/m3
8/10/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	0.096	mg/m3
8/10/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Nickel	0.24	mg/m3
8/10/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Welding F	6.6	mg/m3
8/9/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Welding F	4.1	mg/m3
8/9/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	0.092	mg/m3
8/9/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Nickel	0.10	mg/m3
8/9/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	0.064	mg/m3
8/9/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Nickel	0.052	mg/m3
8/9/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Welding F	4.2	mg/m3
7/19/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	<0.0005	mg/m3
7/19/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	<0.003	mg/m3
6/27/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	0.066	mg/m3
6/27/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Nickel	0.013	mg/m3
6/27/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Welding F	2.9	mg/m3
6/26/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	0.064	mg/m3
6/26/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Nickel	0.015	mg/m3
6/26/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Welding F	15	mg/m3
9/29/2000	MO	801	30	Paint	Paint	Breathing zone, persor	Ethylene G	<0.2	ug/m3
9/7/2000	ID	197B	1-95, 1-93A	PVC cement and primer	Plumber	Breathing zone, persor	Methyl ethy	39	ug/m3
9/6/2000	DAT	938	Tunnel	Lead Bricks		Breathing zone area	Lead	<0.3	ug/m3
8/10/1999	EP	197	Basement	Remediation of Hg contaminated soil		Breathing zone area	Mercury	0.0088	mg/m3
8/10/1999	EP	197	Basement	Remediation of Hg contaminated soil		Breathing zone area	Mercury	0.0074	mg/m3
3/14/2000	EP	134				Breathing zone area	Lead	400	ug/m3
3/14/2000	EP	134				Breathing zone area	Lead	540	ug/m3
8/6/1999	AGS	912A		Resin bead transfer		Breathing zone area	Trimethylar	<0.6	mg/m3
8/6/1999	AGS	912A		Resin bead transfer		Breathing zone area	Trimethylar	<0.6	mg/m3
8/6/1999	AGS	912A		Resin bead transfer		Breathing zone area	Trimethylar	<0.6	mg/m3
6/6/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Chromium	0.013	mg/m3
6/6/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Nickel	.0027	mg/m3
6/6/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, persor	Welding F	<0.4	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
6/6/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, person	Nickel	<0.0008	mg/m3
6/7/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, person	Chromium	0.094	mg/m3
6/7/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, person	Nickel	0.035	mg/m3
6/7/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, person	Welding Fumes	14	mg/m3
6/7/2000	RO	750	Equip. Level	Welding Fumes	Contractor	Breathing zone, person	Nickel	0.038	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Silver	<0.0008	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Cadmium	<0.03	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Cobalt	<0.0008	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Chromium	<0.003	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Copper	<0.006	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Iron Oxide	<0.02	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Lead	<0.7	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Manganese	<0.0002	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Nickel	<0.0006	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Zinc	<0.003	mg/m3
8/14/2000	RO	750	Equip. Level	Welding Fumes		Breathing zone area	Chromium	0.22	mg/m3
8/14/2000	RO	750	Equip. Level	Welding Fumes		Breathing zone area	Nickel	0.33	mg/m3
8/14/2000	RO	750	Equip. Level	Welding Fumes		Breathing zone area	Welding Fumes	6.0	mg/m3
8/14/2000	RO	750	Equip. Level	Welding Fumes		Breathing zone area	Chromium	0.22	mg/m3
8/14/2000	RO	750	Equip. Level	Welding Fumes		Breathing zone area	Nickel	0.34	mg/m3
8/14/2000	RO	750	Equip. Level	Welding Fumes		Breathing zone area	Welding Fumes	6.9	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Anthracene	<0.0006	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Benzene	<0.0006	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Chrysene	<0.0006	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Phenanthrene	<0.0006	mg/m3
2/9/1999	FIR	599	Hi-Bay	3 Fire truck idling in Hi-Bay		Breathing zone area	Pyrene	<0.0006	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Acetaldehyde	0.01	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Benzaldehyde	0.005	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Butyraldehyde	0.006	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Crotonaldehyde	<0.003	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Formaldehyde	0.2	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Propionaldehyde	0.005	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Valeraldehyde	<0.003	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Acetaldehyde	0.01	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Benzaldehyde	<0.003	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Butyraldehyde	0.005	mg/m3

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Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Crotonaldehyde	<0.003	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Formaldehyde	0.2	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Propionaldehyde	0.004	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Valeraldehyde	<0.003	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Acetaldehyde	0.006	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Benzaldehyde	0.006	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Butylaldehyde	<0.003	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Crotonaldehyde	<0.003	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Formaldehyde	0.1	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Propionaldehyde	<0.003	mg/m3
4/10/2000	SS	488	Kitchen	Chemicals used in main steam system		Breathing zone area	Valeraldehyde	<0.003	mg/m3
3/25/2002	ER	Peconic Rv		Guzzler Exhaust Peconic River		Breathing zone area	Copper	<0.0007	mg/m3
3/25/2002	ER	Peconic Rv		Guzzler Exhaust Peconic River		Breathing zone area	Silver	<0.001	mg/m3
3/25/2002	ER	Peconic Rv		Vacuum out soil from Peco Contractor		Breathing zone, person	Copper	<0.0008	mg/m3
3/25/2002	ER	Peconic Rv		Vacuum out soil from Peco Contractor		Breathing zone, person	Silver	<0.001	mg/m3
3/25/2002	ER	Peconic Rv		Vacuum out soil from Peco Contractor		Breathing zone, person	Mercury	<0.0008	mg/m3
3/25/2002	ER	Peconic Rv		Guzzler Exhaust Peconic River		Breathing zone area	Mercury	<0.0005	mg/m3
3/21/2002	ER	Peconic Rv		Vacuum out soil from Peco Contractor		Breathing zone, person	Silver	<0.0009	mg/m3
3/21/2002	ER	Peconic Rv		Vacuum out soil from Peco Contractor		Breathing zone, person	Copper	<0.0006	mg/m3
3/21/2002	ER	Peconic Rv		Guzzler exhaust		Breathing zone area	Silver	<0.001	mg/m3
3/21/2002	ER	Peconic Rv		Guzzler exhaust		Breathing zone area	Copper	<0.0006	mg/m3
3/21/2002	ER	Peconic Rv		Vacuum sediments Contractor		Breathing zone, person	Mercury	<0.001	mg/m3
3/21/2002	ER	Peconic Rv		Guzzler exhaust		Breathing zone area	Mercury	<0.001	mg/m3
3/27/2002	ER	Peconic Rv		Vacuum out soil from Peco Contractor		Breathing zone, person	Copper	<0.0003	mg/m3
3/27/2002	ER	Peconic Rv		Vacuum out soil from Peco Contractor		Breathing zone, person	Silver	<0.0004	mg/m3
3/27/2002	ER	Peconic Rv		Guzzler exhaust		Breathing zone area	Copper	<0.0003	mg/m3
3/27/2002	ER	Peconic Rv		Guzzler exhaust		Breathing zone area	Silver	<0.0008	mg/m3
2/17/2000	MO	490	9-802	Mercury Contamination		Breathing zone area	Mercury	0.0-0.01	mg/m3
4/17/2000	CA	927	UGE-3	Enclosed Mercury Target		Breathing zone area	Mercury	0.0	mg/m3
9/28/2000	ID	449	Battery Rm	Batteries		Breathing zone area	Carbon Monoxide	30-135	ppm
9/27/2000	ID	449	Battery Rm	Battery Lead Acid		Breathing zone area	Oxygen	21.5	ppm
9/27/2000	ID	449	Battery Rm	Battery Lead Acid		Breathing zone area	Carbon Monoxide	38-135	ppm
9/28/2000	ID	449	Battery Rm	Battery Lead Acid		Breathing zone area	Carbon Monoxide	0.1-0.2	ppm
9/28/2000	ID	449	Battery Rm	Battery Lead Acid		Breathing zone area	Carbon Monoxide	80-90	ppm
10/2/2000	ID	449	Battery Rm	UPS Batteries		Breathing zone area	Carbon Monoxide	3.2-17	ppm
10/23/2000	RC	1005	L3	Paint on A/C duct lunch room		Breathing zone area	Lead	1.5-3.72	ug/m3

BNL_IH_Chemical_Sample_Data

Date	Department	Building	Room	Source_Job	Job_title	Area_Sampled	Contaminant	Concentration	Units
11/3/2000	AD	902B	8A	History use of Mercury		Breathing zone area	Mercury	0	mg/m3
11/14/2000	AD	1010	Tunnel	Aquapon WB paint		Breathing zone area	Toluene	0	ppm
11/8/2000	ER	Chem. Hol	Stock Pile 6B	Soil from Chemical Holes		Breathing zone area	Mercury	.005-.023	mg/m3
11/9/2000	ER	Chem. Hol	Stock Pile 6B	Soil from Chemical Holes		Breathing zone area	Mercury	.007-.013	mg/m3
11/28/2000	SS	Apt. 2C	Front B.RM.	Broken Thermometer		Breathing zone area	Mercury	.008-.054	mg/m3
1/26/2001	EE	830	Hi-Bay	Mercury Sulfide - Sulfur Po	Chemist	Breathing zone, persor	Mercury	0.02-0.12	mg/m3
12/28/2000	EE	830	Lab 3	Hydrogen Sulfide		Breathing zone area	Hydrogen S	0	ppm
1/29/2000	EE	830	Lab 3	Mercury	Chemist	Breathing zone, persor	Mercury	.077-.239	mg/m3
1/29/2000	EE	830	Hi-Bay	Mercury		Breathing zone area	Mercury	.004-.095	mg/m3
1/19/2001	EE	830	Hi-Bay	Mercury	Chemist	Breathing zone, persor	Mercury	.007-.017	mg/m3
1/23/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone, persor	Mercury	.000-.011	mg/m3
1/23/2001	EE	830	Hi-Bay	Mercury	Chemist	Breathing zone, persor	Mercury	.006-.13	mg/m3
1/24/2001	EE	830	Hi-Bay	Mercury	Chemist	Breathing zone, persor	Mercury	.005-.178	mg/m3
1/25/2001	EE	830	Hi-Bay	Mercury	Chemist	Breathing zone, persor	Mercury	.000-.155	mg/m3
1/19/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone, persor	Mercury	.001-.009	mg/m3
1/19/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone, persor	Mercury	.007-.008	mg/m3
1/24/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone, persor	Mercury	0.005	mg/m3
1/25/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone, persor	Mercury	.000-.057	mg/m3
1/25/2001	EE	830	Lab 4	Mercury	Chemist	Breathing zone, persor	Mercury	.000-.016	mg/m3