TABLE 1. ANALYTICAL RESULTS FOR GROUNDWATER SAMPLES COLLECTED IN THE FIRST QUARTER OF 2005
Exide Technologies Facility
27000 South Indiana Street, Los Angeles, California

Well I.D.	Casing Elevation (ft RMSL)	Depth to Groundwater (ft)	Groundwater Elevation (ft RMSL)	EPA Method 8260 (ug/L)													EPA Method 6010 (ug/L)				EPA Method 180.1 (NTU)	EPA Method 150.1	EPA Method 300.0 (mg/L)
				Benzene	Chloroform	1,2-DCA	*cis*-1,2-DCE	*trans*-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	TCE	1,2,4-TMB	1,3,5-TMB	Total Xylenes	Arsenic	Cadmium	Lead	Zinc	Turbidity	pH	Sulfate
MW-7	NA	79.78	NA	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	NA	NA	NA	NA	NA	NA	NA
MW-8	177.69	79.40	98.29	ND<1	ND<5	ND<5	4.0 J	ND<5	ND<5	ND<5	ND<5	ND<5	4.2 J	ND<5	ND<5	ND<5	ND<5	115	35	15,800	133	3.32	4,930
MW-9	180.38	75.44	104.94	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	12	161	18	6.52	60
MW-10	174.10	72.70	101.40	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	196	123	2.02	6.56	3,790
MW-11	174.19	80.17	94.02	ND<1	30	ND<5	8.9	2.2 J	ND<5	ND<5	ND<5	ND<5	1,540	ND<5	ND<5	ND<5	ND<5	ND<5	40	140	17.4	6.68	1,260
MW-12	172.69	74.84	97.85	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	4.4 J	ND<5	ND<5	ND<5	ND<5	ND<5	12	20	31.2	6.58	1,620
MW-13	176.46	78.74	97.72	1	ND<5	ND<5	4.2 J	ND<5	ND<5	ND<5	ND<5	ND<5	4.9 J	ND<5	ND<5	ND<5	ND<5	185	26	21,900	108	3.18	4,280
MW-14	173.23	74.61	98.62	ND<1	4.7 J	ND<5	5.9	4.1 J	ND<5	ND<5	ND<5	ND<5	485	ND<5	ND<5	ND<5	ND<5	26	146	1,410	514	6.26	1,620
MW-15	171.23	87.85	83.38	ND<1	2.7 J	ND<5	13.0	1.9 J	ND<5	ND<5	ND<5	ND<5	416	ND<5	ND<5	ND<5	ND<5	64	28	13,100	76	6.44	3,860
PW-1	175.94	78.57	97.37	5.2	ND<5	ND<5	17	ND<5	3.9 J	7.1	ND<5	ND<5	17	ND<5	1.6 J	17	ND<5	186	421	26,100	25.4	3.55	5,820
Duplicate	Duplicate sample collected from Well PW-1			5.5	ND<5	NA<5	18	ND<5	4.0 J	ND<5	ND<5	ND<5	18	ND<5	ND<5	16	NA	NA	NA	NA	NA	NA	NA
PW-2	172.43	76.51	95.92	ND<1	9.4	ND<5	1.9 J	ND<5	ND<5	ND<5	ND<5	ND<5	462	ND<5	ND<5	ND<5	ND<5	23	774	1,380	3.43	6.32	1,260
PW-2(A)				ND<1	32	ND<5	8.1	3.5 J	ND<5	ND<5	ND<5	ND<5	1,520	ND<5	ND<5	ND<5	NA	NA	NA	NA	NA	NA	NA
Maximum Contaminant Levels				1	100*	0.5	6	10	700	NA	5	150	5	NA	NA	1,750	50	5	15	5,000**	5**	6.5 to 8.5***	250/500/600**

NOTES:

ft. RMSL	- feet, relative to mean sea level
EPA	- U.S. Environmental Protection Agency
ug/L	- micrograms per liter
NTU	- nephelometric turbidity units
mg/L	- milligrams per liter
DCA	- dichloroethane
DCE	- dichloroethene
PCE	- tetrachloroethene
TCE	- trichloroethene
TMB	- trimethylbenzene
ND<	- not detected at indicated reporting limits; refer to laboratory reports for method detection limit
NA	- not analyzed/data not available
*	- California MCL for total trihalomethanes
**	- California Secondary MCL; for sulfate, the recommended/upper/short term MCLs are shown
***	- U.S. EPA Secondary MCL
PW-2(A)	- was a no purge sample
PW-2	- was collected after purging
PW-1	- was collected after purging, other wells were sampled without purging

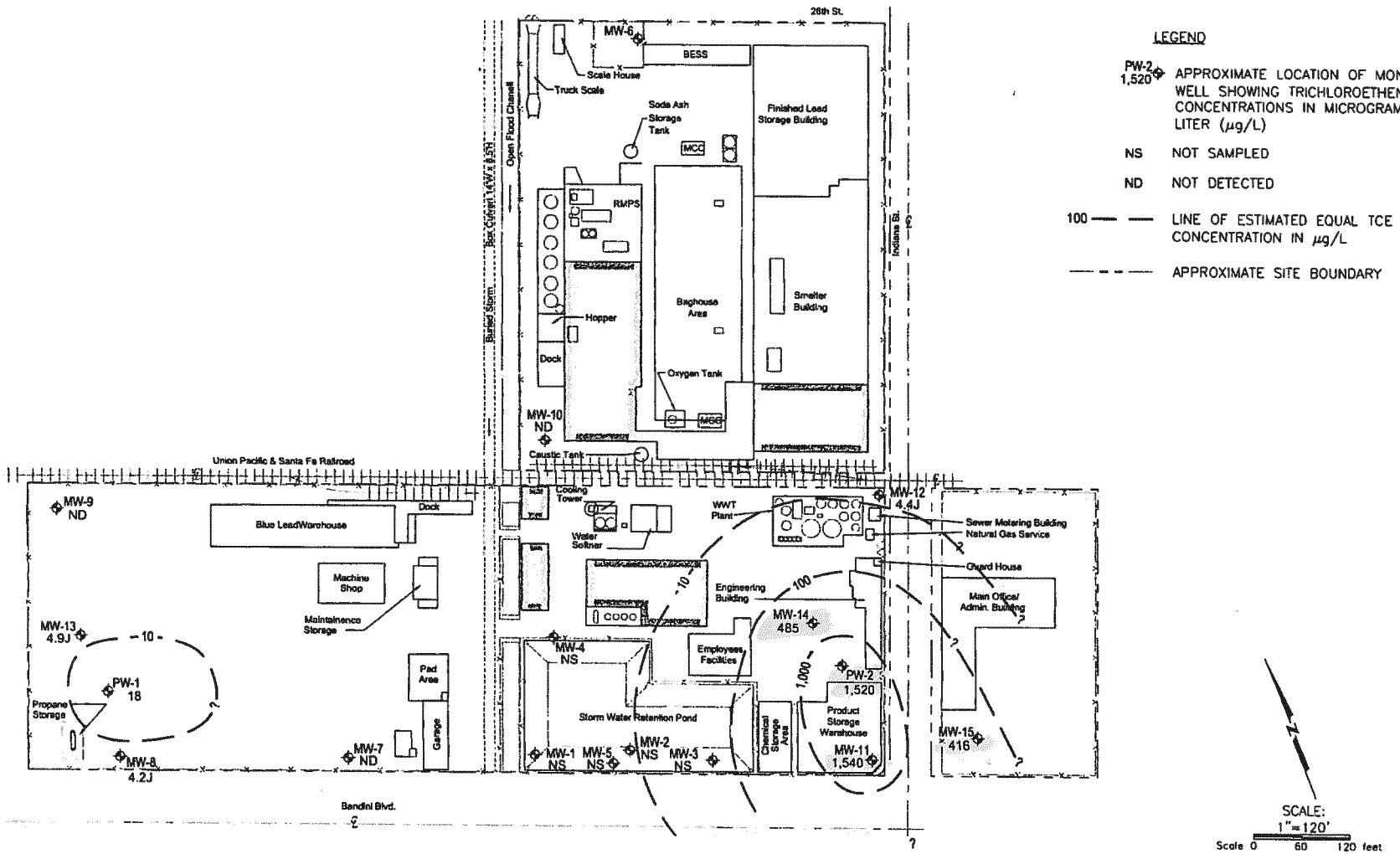
Reviewed By: _____

EPA-R9-2016-005534-0006619

TABLE 2. RESULTS OF GROUNDWATER MONITORING DATA COLLECTED OVER TIME
Exide Technologies Facility, 2700 South Indiana Street, Los Angeles, CA

Well I.D	Date Sampled	Casing Elevation (ft RMSL)	Depth to Groundwater (ft)	Groundwater Elevation (ft RMSL)	EPA Method 8260 (ug/L)													EPA Method 6010 (ug/L)				EPA Method 180.1 (NTU)	EPA Method 150.1	EPA Method 375.4 (mg/L)
					Benzene	Chloroform	1,2-DCA	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	TCE	1,2,4-TMB	1,3,5-TMB	Total Xylenes	Arsenic	Cadmium	Lead	Zinc	Turbidity	pH	Sulfate
MW-5	8/19/1996	NA	NA	NA	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	NA	9.1	ND<2.0	NA	4.4	8.5	2.6	9.9	ND<10	370	ND<5	260	78	7.49	27,000
MW-5	5/28/1997	NA	NA	NA	0.56	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	8.2	ND<0.5	NA	2.4	5.8	1.7	6.7	ND<2.0	334	182	309,100	130	6.67	2,840
MW-5	8/8/1997	NA	NA	NA	0.93	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	19	ND<0.5	NA	9.2	13	3.7	15	ND<2	523	26	462,000	190	6.03	3,320
MW-5	11/6/1997	NA	NA	NA	1.8	0.72	ND<0.5	0.62	ND<0.5	NA	29	ND<0.5	NA	16	25	8.4	29	ND<250	598	537	384,000	100	5.69	3,330
MW-5	6/19/1998	NA	NA	NA	1.6	0.65	ND<0.5	ND<0.5	ND<0.5	NA	31	ND<0.5	NA	11	21	5.0	22	ND<250	451	573	387,000	186	5.83	3,350
MW-5	9/22/1998	NA	NA	NA	1.5	0.5	ND<0.5	ND<0.5	ND<0.5	NA	33	ND<0.5	NA	11	ND<0.5	6.6	27	ND<500	512	ND<500	371,000	61	5.78	3,410
MW-5	12/9/1998	NA	NA	NA	1.3	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	32	ND<0.5	NA	8.6	17	5.1	20	ND<250	662	2,070	51,900	75	5.68	3,560
MW-5	3/11/1999	NA	NA	NA	1.4	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	42	ND<0.5	NA	9.9	19	5.4	20	ND<250	648	438	562,000	46	5.82	3,600
MW-5	5/25/1999	NA	NA	NA	1.0	0.62	ND<0.5	0.52	ND<0.5	NA	52	ND<0.5	NA	15	27	6.7	23	ND<500	523	ND<500	506,000	27	5.47	4,290
MW-5	9/2/1999	NA	NA	NA	1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	40	ND<0.5	NA	11	16	5.0	8.2	ND<5	370	ND<50	580,000	2.9	5.6	3,400
MW-5	11/30/1999	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	11	ND<0.5	NA	4.2	8.4	6.1	6.8	ND<5	300	100	280,000	16	6.3	3,000
MW-5	6/9/2000	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	6.8	ND<0.5	NA	3.7	6.3	1.4	4.5	ND<5	260	11	190,000	12	6.1	640
MW-5	8/25/2002	NA	NA	NA	0.63	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	7.5	ND<0.5	NA	5.0	8.4	3.2	6.4	ND<20	230	22	210,000	40	5.8	3,900
MW-5	11/16/2000	NA	NA	NA	1.2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	7.7	2.7	0.62	2.56	ND<5	300	36	400,000	330	6.0	3,700
MW-5	3/13/2001	NA	NA	NA	0.96	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	9.3	0.88	1.4	3.2	ND<5	250	6.8	ND<50	239	5.9	4,500
MW-5	6/4/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	6.4	ND<0.5	0.62	1.9	ND<5	340	290	420,000	110	5.9	4,500
MW-5	8/16/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	4.7	ND<0.5	ND<0.5	ND<1	ND<5	360	36	550,000	43	5.93	3,400
MW-5	6/5/2002	173.81	75.06	98.75	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	1.7	ND<1.0	ND<1.0	ND<1.0	ND<15	579	272	1,260,000	14	6.2	3,600
MW-5	9/20/2002	173.81	75.41	98.40	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	3.1	ND<1.0	ND<1.0	ND<1.0	17.8	532	264	1,620,000	570	5.66	4,500
MW-5	3/27/2003	173.81	76.35	97.46	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	15.0	503	330	1,270,000	95	5.74	3,900
MW-5	7/23/2003	173.81	77.11	96.70	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	7.5	11	9.4	4.9	36.8	499	1,470	949,000	500	5.5	4,600
MW-5	9/18/2003	173.81	84.65	89.16	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	42.3	606	2,050	901,000	47	6.08	1,200
MW-5	12/31/2003	173.81	77.11	96.70	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	3.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	525	1930	849,000	35	5.72	3,400
MW-5	3/11/2004	173.81	77.05	96.76	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	1.9	ND<1.0	ND<1.0	ND<1.0	ND<15.0	525	450	869,000	790	5.87	4,200
MW-5	6/28/2004	173.81	77.12	96.69	ND<1	ND<5	ND<5	ND<5	ND<5	ND-5	ND<5	ND<5	ND<5	3.6 J	ND<5	ND<5	ND<5	12	389	693	317,000	11.5	5.71	5,130
MW-5	8/30/2004	173.81	77.31	96.50	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	2.6 J	ND<5	ND<5	ND<5	8	363	400	299,000	1.6	5.77	5,230
MW-5	12/10/2004	173.81	77.55	96.26	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	5.6	ND<5	ND<5	ND<5	ND<5	344	192	286,000	12.2	5.8	5,180
MW-7	2/25/2005	NA	79.78	NA	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	NA	NA	NA	NA	NA	NA	NA
MW-8	8/19/1996	NA	NA	NA	3.3	ND<2.0	ND<2.0	6.7	ND<2.0	NA	3.4	ND<2.0	NA	12	ND<2.0	ND<2.0	5.0	100	160	ND<5	38,000	23	7.22	4,700
MW-8	5/28/1997	NA	NA	NA	1.6	ND<0.5	ND<0.5	6.0	ND<0.5	NA	1.7	0.61	NA	15	6.3	1.4	8.2	ND<2.0	175	26	30,800	280	3.11	5,080
MW-8	8/8/1997	NA	NA	NA	1.5	ND<0.5	0.56	6.3	ND<0.5	NA	1.2	0.88	NA	20	8.3	2.0	9.9	ND<2	174	20	35,800	195	3.25	5,450
MW-8	11/7/1997	NA	NA	NA	1.2	ND<0.5	0.55	6.2	ND<0.5	NA	1.8	0.74	NA	16	6.5	1.7	8.3	ND<250	181	ND<100	38,000	220	3.23	4,580
MW-8	3/3/1998	NA	NA	NA	1.8	ND<0.5	0.69	8.0	ND<0.5	NA	1.4	0.8	NA	18	8.0	2.1	10	ND<250	158	ND<100	33,700	4.0	3.26	5,050
MW-8	6/19/1998	NA	NA	NA	1.9	ND<0.5	0.84	8.2	ND<0.5	NA	2.6	0.6	NA	14	5.6	1.4	9.0	ND<250	179	ND<250	39,600	690	3.15	5,070
MW-8	9/23/1998	NA	NA	NA	0.99	ND<0.5	0.5	4.8	ND<0.5	NA	1.1	0.76	NA	13	3.9	0.93	5.6	ND<100	125	ND<100	33,300	59	3.18	5,060
MW-8	12/9/1998	NA	NA	NA	ND<0.5	ND<0.5	0.63	2.8	ND<0.5	NA	ND<0.5	ND<0.5	NA	7	ND<0.5	ND<0.5	ND<0.5	57	96	398	27,600	42	3.17	4,340
MW-8	3/11/1999	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	3.2	ND<0.5	NA	ND<0.5	ND<0.5	NA	5.5	ND<0.5	ND<0.5	ND<1	ND<250	128	ND<250	30,400	460	3.24	4,680
MW-8	5/25/1999	NA	NA	NA	ND<0.5	ND<0.5	0.62	5.0	ND<0.5	NA	ND<0.5	ND<0.5	NA	8.9	ND<0.5	ND<0.5	ND<0.5	ND<250	92	ND<250	25,800	42	3.26	4,480
MW-8	9/2/1999	NA	NA	NA	0.53	ND<0.5	ND<0.5	5.5	ND<0.5	NA	ND<2	ND<0.5	NA	7.7	ND<0.5	ND<0.5	ND<0.5	13	82	158	19,000	1.5	3.1	3,400
MW-8	11/30/1999	NA	NA	NA	3.0	1.8	ND<0.5	1.8	ND<0.5	NA	ND<2	ND<0.5	NA	71	ND<0.5	ND<0.5	ND<1	ND<5	98	11	25,000	20	3.7	3,300
MW-8	3/9/2000	NA	NA	NA	ND<0.5	0.58	ND<0.5	4.4	ND<0.5	NA	3.4	1.8	NA	54	ND<0.5	ND<0.5	ND<1	ND<2	100	150	22,000	135	3.16	3,300
MW-8	6/8/2000	NA	NA	NA	ND<0.5	ND<0.5	0.9	3.1	ND<0.5	NA	ND<2	ND<0.5	NA	5.8	ND<0.5	ND<0.5	ND<1	ND<5	78	ND<5	13,000	4.1	3.4	4,400
MW-8	8/25/2000	NA	NA	NA	ND<0.5	ND<0.5	0.59	4.1	0.5	NA	ND<2	ND<0.5	NA	7.9	ND<0.5	ND<0.5	ND<1.5	ND<20	88	11	18,000	770	3.01	4,600
MW-8	11/15/2000	NA	NA	NA	0.65	ND<0.5	ND<0.5	6.0	ND<0.5	NA	ND<2	ND<0.5	NA	11	1.1	ND<0.5	0.89	ND<5	120	10	30,000	1,100	3.28	5,100
MW-8	3/13/2001	NA	NA	NA	1.0	ND<0.5	ND<0.5	5.2	ND<0.5	NA	ND<2	ND<0.5	NA	12	1.7	ND<0.5	2.8	ND<5	98	ND<5	21,000	299.2	3.36	5,000
MW-8	6/1/2001	NA	NA	NA	1.4	ND<0.5	0.95	7.9	ND<0.5	NA	3.1	0.51	NA	14	2.9	0.63	4.9	51	110	5	19,000	750	3.33	4 800
MW-8	8/16/2001	NA	NA	NA	1.3	ND<0.5	0.85	8.1	ND<0.5	NA	2.8	ND<0.5	NA	15	2.9	0.52	4.8	17	110	15	20,000	59	3.09	3,400
MW-8	12/4/2001	NA	NA	NA	0.57	ND<0.5	0.66	4.9	ND<0.5	NA	ND<2	ND<0.5	NA	5.6	1.1	ND<0.5	1.0	ND<5	120	7.6	31,000	580	3.53	3,800
MW-8	3/25/2002	177.69	76.72	100.97	ND<0.5	ND<0.5	ND<0.5	3.4	ND<0.5	ND<0.5	ND<2	ND<0.5	ND<0.5	7.3	ND<0.5	ND<0.5	ND<1	ND<5	120	38	21,000	1,400	3.53	4,800
MW-8	6/5/2002	177.69	77.07	100.62	1.2	ND<1.0	0.60	8.4	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	2.1	ND<1.0	3.4	ND<15.0	140	53.1	33,900	35	3.49	3,600
MW-8	9/20/2002	177.69	77.46	100.23	2.9	ND<1.0	ND<1.0	13	ND<1.0	1.4	ND<10	ND<1.0	ND<1.0	9.9	4.4	ND<1.0	6.5	ND<15.0	146	ND<10.0	34,300	74	3.28	3,900
MW-8	12/26/2002	177.69	77.92	99.77	3.8	ND<1.0	ND<0.5	16	ND<1.0	1.9	ND<10	ND<1.0	ND<1.0	17	5.2	ND<1.0	7.6	ND<15.0	168	ND<10.0	34,300	740	3.51	3,900
MW-8	3/27/2003	177.69	78.28	99.41	3.2	ND<1.0	0.67	14	ND<1.0	1.8	ND<10	ND<1.0	ND<1.0	20	4.8	ND<1.0	6.7	ND<15.0	198	ND<10.0	27,800	12	3.48	4,000
MW-8	7/23/2003	177.69	78.70	98.99	0.91	ND<1.0	ND<0.50	6.2	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	7.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	201	ND<10.0	25,000	230	3.43	3,400
MW-8	9/18/2003	177.69	79.00	98.69	1.0	ND<1.0	ND<0.50	6.2	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	5.6	1.5	ND<1.0	1.3	ND<15.0	186	31	29,400	77	3.33	3,600
MW-8	12/31/2003	177.69	78.94	98.75	0.77	ND<1.0	ND<0.50	4.7	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	3.5	ND<1.0	ND<1.0	ND<1.0	27	162	22	23,900	190	3.36	3,600
MW-8	3/11/2004	177.69	79.00	98.69	0.76	ND<1.0	ND<0.50	5.1	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	3.6	ND<1.0	ND<1.0	ND<1.0	ND<15.0	191	11.5	24,100	430	3.35	3,100
MW-8	6/28/2004	177.69	79.09	98.60	1.1	ND<5	ND<5	6.5	ND<5	ND<5	ND<5	ND<5	ND<5	6.1	ND<5	ND<5	2.4 J	ND<5	8,000	49	18,400	320	3.07	5,090
MW-8	8/30/2004	177.69	79.22	98.47	2.0	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	9.9	ND<5	ND<5	ND<5	9	119	ND<5	15,700	32.3	3.11	5,220
MW-8	12/10/2004	177.69	79.40	98.29	ND<1	ND<5	ND<5	6.3	ND<5	ND<5	ND<5	ND<5	ND<5	5.7	2.0 J	ND<5	ND<5	ND<5	111	24	15,300	20	3.52	4,660
MW-8	2/25/2005	177.69	79.40	98.29	ND<1	ND<5	ND<5	4.0 J	ND<5	ND<5	ND<5	ND<5	ND<5	4.2 J	ND<5	ND<5	ND<5	ND<5	115	35	15,800	133	3.32	4,930
MW-9	8/19/1996	NA	NA	NA	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	NA	ND<2.0	ND<2.0	NA	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10	ND<5	91	8.7	6.80	150
MW-9	5/28/1997	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	0.6	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2.0	ND<10	ND<5	151	120	7.39	252
MW-9	8/8/1997	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<2	ND<10	ND<5	101	80	7.21	201
MW-9	11/6/1997	NA	NA	NA	ND<0.5	ND<0.5	3.7	ND<0.5	ND<0.5	NA	ND<0.5	0.85	NA	0.98	ND<0.5	ND<0.5	ND<1	ND<250	27	ND<100	6,820	56	6.50	444
MW-9	3/3/1998	NA	NA	NA	ND<0.5	ND<0.5	5.4	ND<0.5	ND<0.5	NA	ND<0.5	1.8	NA	1.6	ND<0.5	ND<0.5	ND<1.0	ND<250	26	ND<100	3,660	7.5	6.86	388
MW-9	6/18/1998	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	376	70	6.59	171
MW-9	9/22/1998	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	ND<0.5	NA	0.67	ND<0.5	ND<0.5	ND<1	ND<50	ND<10	ND<50	654	85	6.66	248
MW-9	12/9/1998	NA	NA	NA	ND<0.5	ND<0.5	1.8	ND<0.5	ND<0.5	NA	ND<0.5	1.4	NA	1.3	ND<0.5	ND<0.5	ND<0.5	ND<50	50	130	692	17	6.65	275
MW-9	3/11 1999	NA	NA	NA	ND<0.5	ND<0.5	1.5	3.9	ND<0.5	NA	ND<0.5	11	NA	7.7	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	796	40	6.82	174

EPA-R9-2016-005534-0006620



LEGEND

PW-2 1,520 — APPROXIMATE LOCATION OF MONITORING WELL SHOWING TRICHLOROETHENE (TCE) CONCENTRATIONS IN MICROGRAMS PER LITER (μg/L)

NS — NOT SAMPLED

ND — NOT DETECTED

100 — LINE OF ESTIMATED EQUAL TCE CONCENTRATION IN μg/L

APPROXIMATE SITE BOUNDARY

MACTEC

2171 CAMPUS DRIVE, SUITE 100
IRVINE, CA 92612

DWG. BY: MY
DATE: 09/20/04
REV BY: MY
REVISED: 3/05

SITE MAP SHOWING TCE
CONCENTRATIONS IN GROUNDWATER (FEBRUARY 25, 2004)

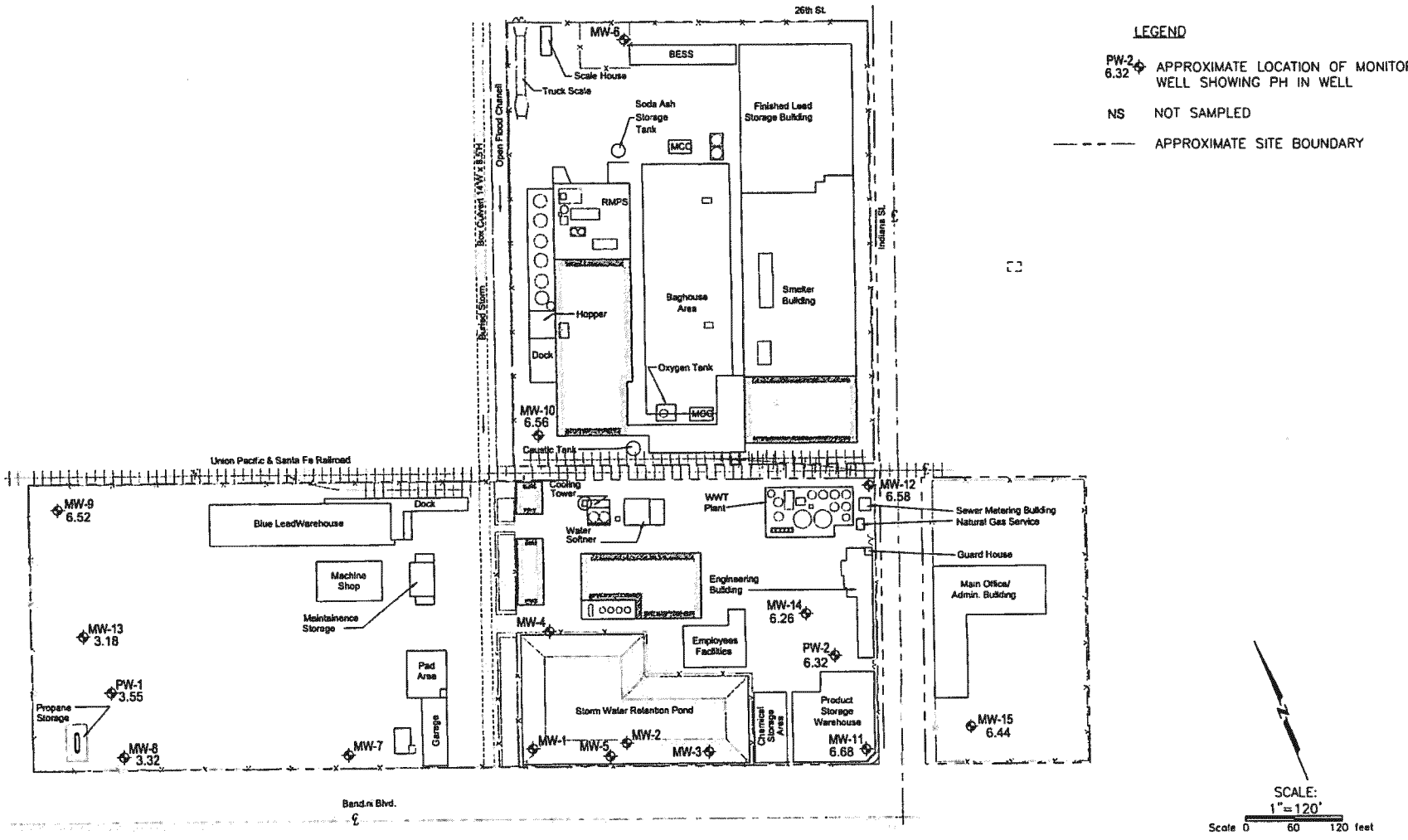
EXIDE TECHNOLOGIES FACILITY
2700 South Indiana Street
Los Angeles, CA.

FIGURE NO. 3

PROJECT NO. 630604-0032

DATE PLOTTED: 3/24/05 1:41

FILE: P:\HLA\CAD\CAD2\630604-0032\Main\h-2004\630604-0032-TCE



MACTEC

2171 CAMPUS DRIVE, SUITE 100
IRVINE, CA 92612

DWG BY	MY
DATE	07/26/04
REV BY	MY
REVISED	3/05

SITE MAP SHOWING PH
IN GROUNDWATER (FEBRUARY 25, 2004)

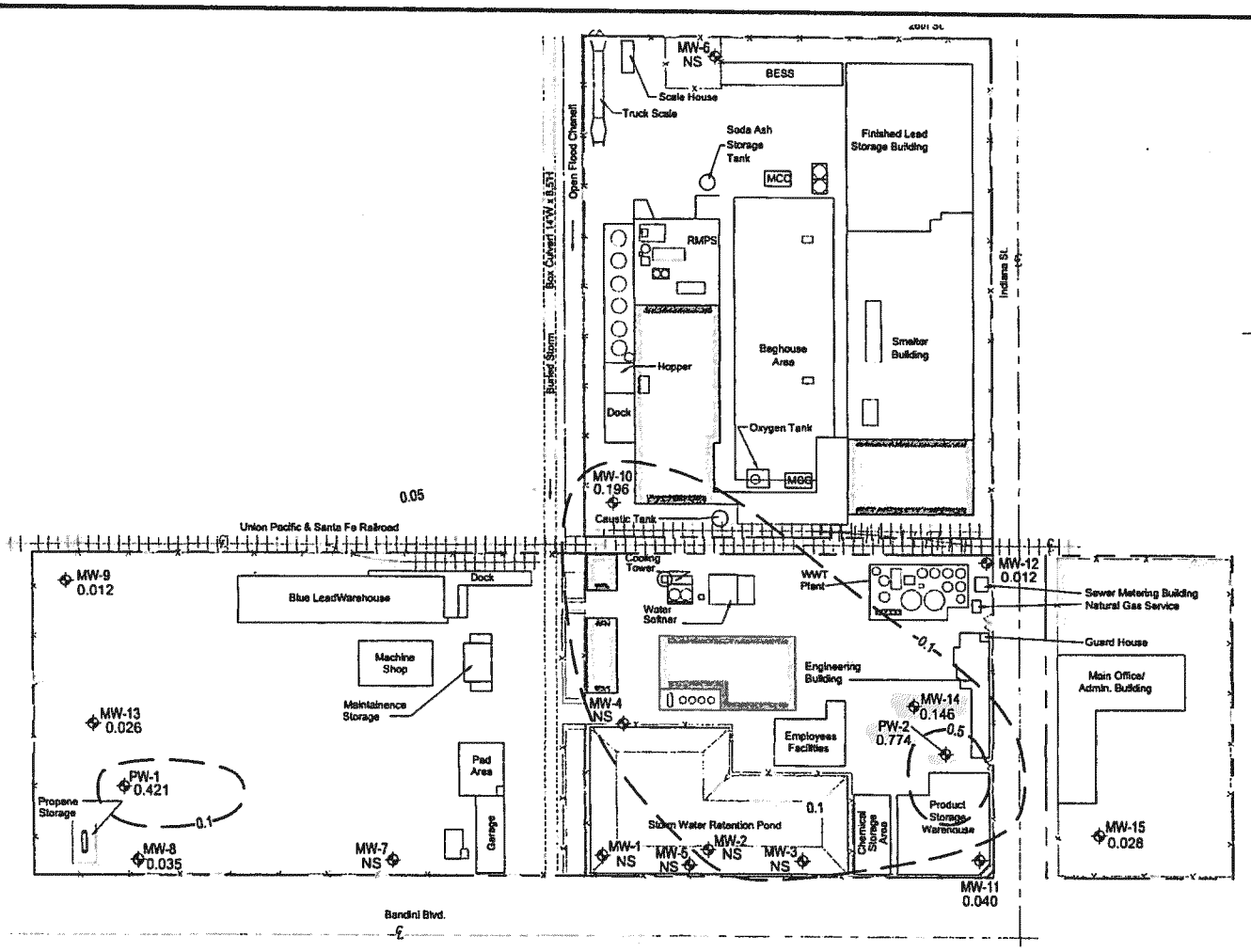
EXIDE TECHNOLOGIES FACILITY
2700 South Indiana Street
Los Angeles, CA.

FIGURE NO. 4

PROJECT NO 630604-0032

DATE PLOTTED 3/24/05 1:41

FILE: G:\DATA\EBE\CADD\DWG\B63064-0032\March-2005\630604-0032-PH



LEGEND

PW-1 0.421 — APPROXIMATE LOCATION OF MONITORING WELL SHOWING LEAD CONCENTRATION IN MILLIGRAMS PER LITER (mg/L)

ND — NOT DETECTED

NS — NOT SAMPLED

— 0.5 — LINE OF ESTIMATED EQUAL LEAD CONCENTRATION IN mg/L

— — — APPROXIMATE SITE BOUNDARY

• DUPLICATE SAMPLE

N

SCALE:
1" = 120'
Scale 0 60 120 feet

MACTEC
2171 CAMPUS DRIVE, SUITE 100
IRVINE, CA 92612

DWG BY: MY
DATE: 09/20/04
REV BY: MY
REVISED: 3/05

SITE MAP SHOWING LEAD
CONCENTRATIONS IN GROUNDWATER (FEBRUARY 25, 2004)

EXIDE TECHNOLOGIES FACILITY
2700 South Indiana Street
Los Angeles, CA.

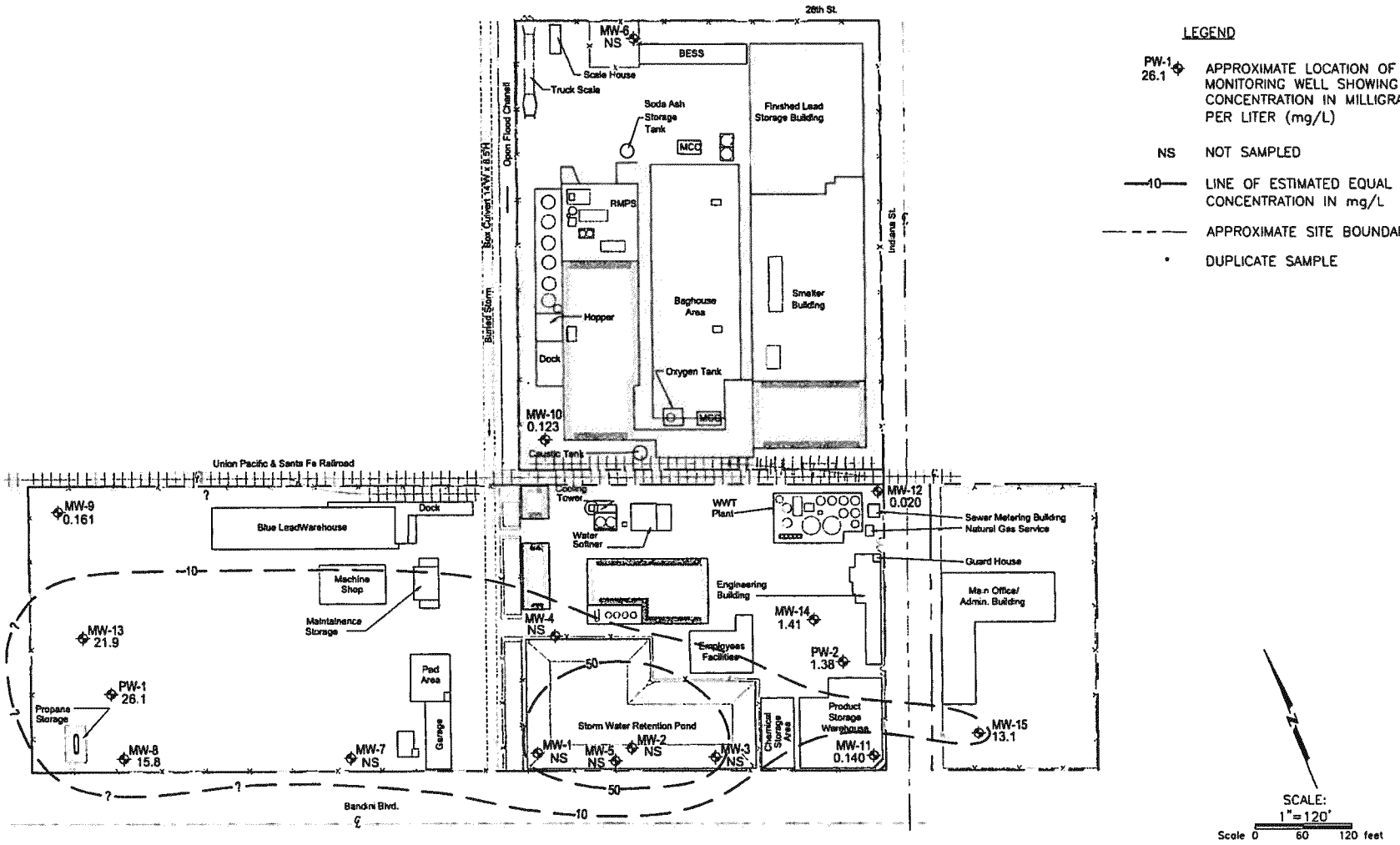
FIGURE NO: 6

PROJECT NO: 630604-0032

DATE PLOTTED: 3/24/05 1:1

FILE: P:\FLA\CADICAD\630604-0032\March-2005\630604-0032-4.dwg

EPA-R9-2016-005534-0006623



LEGEND

PW-1 26.1	APPROXIMATE LOCATION OF MONITORING WELL SHOWING ZINC CONCENTRATION IN MILLIGRAMS PER LITER (mg/L)
NS	NOT SAMPLED
—10—	LINE OF ESTIMATED EQUAL ZINC CONCENTRATION IN mg/L
— — — —	APPROXIMATE SITE BOUNDARY
•	DUPLICATE SAMPLE

MACTEC
2171 CAMPUS DRIVE, SUITE 100
IRVINE, CA 92612

DWG BY MY
DATE 09/20/04
REV BY MY
REVISED 3/05

SITE MAP SHOWING ZINC
CONCENTRATIONS IN GROUNDWATER (FEBRUARY 25, 2004)

EXIDE TECHNOLOGIES FACILITY
2700 South Indiana Street
Los Angeles, CA.

FIGURE NO 5

PROJECT NO. 630604-0032

DATE PLOTTED: 3/2/05 1:1

FILE: P:\LA\CAD\CAD2\630604-0032\March-2005\630604-0032-ZINC

EPA-R9-2016-005534-0006624

TABLE 2 RESULTS OF GROUNDWATER MONITORING DATA COLLECTED OVER TIME
Exide Technologies Facility, 2700 South Indiana Street, Los Angeles, CA

Well I.D.	Date Sampled	Casing Elevation (ft RMSL)	Depth to Groundwater (ft)	Groundwater Elevation (ft RMSL)	EPA Method 8260 (µg/L)													EPA Method 6010 (µg/L)				EPA Method 180.1 (NTU)	EPA Method 150.1	EPA Method 375.4 (mg/L)
					Benzene	Chloroform	1,2-DCA	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	TCE	1,2,4-TMB	1,3,5-TMB	Total Xylenes	Arsenic	Cadmium	Lead	Zinc	Turbidity	pH	Sulfate
MW-9	5/25/1999	NA	NA	NA	ND<0.5	ND<0.5	1.2	6.7	ND<0.5	NA	ND<0.5	13	NA	8.4	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	1,180	3.7	6.74	237
MW-9	9/2/1999	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	6.3	ND<0.5	NA	ND<2	12	NA	7.9	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<10	ND<50	970	ND<1	6.4	230
MW-9	11/30/1999	NA	NA	NA	1.4	1.1	ND<0.5	2.7	ND<0.5	NA	ND<2	4.5	NA	28	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	5.3	550	2.5	6.9	200
MW-9	3/10/2000	NA	NA	NA	ND<0.5	ND<0.5	1.0	2.7	ND<0.5	NA	0.89	8.1	NA	4.8	ND<0.5	ND<0.5	ND<1	ND<2	4.8	ND<5	340	12	7.03	76
MW-9	6/8/2000	NA	NA	NA	ND<0.5	ND<0.5	1.2	2.0	ND<0.5	NA	ND<2	8.2	NA	3.5	ND<0.5	ND<0.5	ND<1	ND<5	7	ND<5	430	1.9	6.8	540
MW-9	8/25/2000	NA	NA	NA	ND<0.5	ND<0.5	0.9	1.4	ND<0.5	NA	ND<2	7.1	NA	3.4	ND<0.5	ND<0.5	ND<1.5	ND<20	ND<6.0	ND<5.0	390	4.4	6.63	320
MW-9	11/15/2000	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	1.1	ND<0.5	NA	ND<2	3.7	NA	2.7	0.88	ND<0.5	ND<1.5	ND<5	ND<5	ND<5	360	45.3	6.84	360
MW-9	3/13/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	4.4	NA	2.1	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	440	4.85	6.87	440
MW-9	6/1/2001	NA	NA	NA	ND<0.5	ND<0.5	0.63	ND<0.5	ND<0.5	NA	ND<2	3.3	NA	1.4	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	630	ND<1	6.39	570
MW-9	8/16/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	0.84	NA	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	230	3.6	6.88	170
MW-9	12/5/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<1	ND<5	6	ND<5	1,900	32	6.6	420
MW-9	3/26/2002	180.38	77.31	103.07	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<5	160	ND<5	50,000	1,300	6.42	910
MW-9	6/5/2002	180.38	83.31	97.07	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	31.6	ND<10.0	13,300	110	6.34	880
MW-9	9/20/2002	180.38	84.88	95.50	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	25.7	ND<10.0	10,600	4,200	6.2	920
MW-9	12/26/2002	180.38	85.37	95.01	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	22.5	ND<10.0	8,510	5,400	6.5	430
MW-9	3/27/2003	180.38	85.45	94.93	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	23.8	ND<10.0	8,300	1,900	6.11	660
MW-9	7/23/2003	180.38	85.53	94.85	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	9.2	ND<10.0	3,340	560	6.03	710
MW-9	9/18/2003	180.38	84.72	95.66	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	38,141	NA	NA	NA
MW-9	12/31/2003	180.38	84.70	95.68	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	9.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	6.64	11.8	3,230	6.41	6.41	350
MW-9	3/11/2004	180.38	84.98	95.40	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	55.1	ND<10.0	22,900	5.95	5.95	790
MW-9	6/28/2004	180.38	84.77	95.61	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	8	175	3,500	7.59	130
MW-9	8/30/2004	180.38	85.42	94.96	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	57	89	99	57,000	2,100	6.82	596
MW-9	12/13/2004	180.38	85.75	94.63	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	35	56	19,700	1,020	6.34	1,130
MW-9	2/25/2005	180.38	75.44	104.94	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	12	161	18	6.52	60
MW-10	8/19/1996	NA	NA	NA	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	NA	ND<2.0	2.2	NA	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	NA	ND<5	ND<50	450	NA	31,000
MW-10	5/28/1997	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	1.9	NA	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2.0	17	20	22	1,800	6.82	3,650
MW-10	8/8/1997	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	2.0	NA	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<2	27	17	35	1,320	6.37	3,530
MW-10	11/6/1997	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	1.7	NA	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<250	37	ND<50	517	2,400	6.00	3,430
MW-10	3/3/1998	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	0.5	1.6	NA	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<250	32	ND<100	32	6.5	6.38	3,360
MW-10	6/18/1998	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	0.69	2.0	NA	0.97	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	ND<50	1,240	5.59	4,290
MW-10	9/22/1998	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	2.0	NA	0.78	ND<0.5	ND<0.5	ND<1.0	ND<100	46	212	67	2,700	5.18	3,990
MW-10	12/9/1998	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	2.1	NA	ND<0.5	ND<0.5	ND<0.5	ND<1.0	73	43	582	508	1,400	5.21	4,320
MW-10	3/11/1999	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	1.8	NA	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	76	700	5.55	4,500
MW-10	5/25/1999	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	2.3	NA	ND<0.5	ND<1.0	ND<0.5	ND<1.0	ND<250	55	ND<250	109	1,700	4.89	5,820
MW-10	9/2/1999	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	0.94	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	22	ND<50	ND<50	12	5.4	3,400
MW-10	11/30/1999	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	ND<0.5	ND<0.5	ND<0.5	ND<1.0	ND<5	12	ND<5	ND<50	13	6.5	2,600
MW-10	3/10/2000	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	1.6	NA	1.2	ND<0.5	ND<0.5	ND<1.0	ND<2	16	10	ND<50	450	6.99	2,660
MW-10	6/9/2000	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	0.71	ND<0.5	NA	ND<2	1.8	NA	1.2	ND<0.5	ND<0.5	ND<1.0	ND<5	13	ND<5	ND<50	13	6.4	2,700
MW-10	8/25/2000	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	0.63	ND<0.5	NA	ND<2	1.5	NA	1.3	ND<0.5	ND<0.5	ND<1.5	ND<20	11	ND<5	209	920	6.09	4,000
MW-10	11/15/2000	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	1.3	ND<0.5	NA	ND<2	1.8	NA	2.9	ND<0.5	ND<0.5	ND<1.5	ND<5	11	ND<5	ND<50	1,700	6.15	3,700
MW-10	3/13/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	2.1	ND<0.5	NA	ND<2	2.5	NA	4.6	ND<0.5	ND<0.5	ND<1.0	ND<5	ND<6	ND<5	ND<50	113.4	6.22	2,900
MW-10	6/4/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	1.8	ND<0.5	NA	ND<2	4	NA	3.9	ND<0.5	ND<0.5	ND<1.0	ND<5	17	38	50	1,600	6.13	3,000
MW-10	8/16/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	1.3	ND<0.5	NA	ND<2	3.1	NA	3.3	ND<0.5	ND<0.5	ND<1.0	ND<5	14	ND<5	100	340	6.35	2,400
MW-10	12/5/2001	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	1.4	ND<0.5	NA	ND<2	2.6	NA	3.6	ND<0.5	ND<0.5	ND<1.0	ND<5	6	ND<5	ND<50	730	6.45	2,200
MW-10	3/25/2002	174.10	77.36	96.74	ND<0.5	ND<0.5	ND<0.5	0.5	ND<0.5	ND<0.5	ND<2	1.5	ND<0.5	0.12	ND<0.5	ND<0.5	ND<1.0	ND<5	22	47	82	11,000	6.45	3,100
MW-10	6/5/2002	174.10	72.39	101.71	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10	1.5	ND<1.0	1.6	ND<1.0	ND<1.0	ND<1.0	ND<15.0	7.21	ND<10.0	69.9	61	6.4	2,300
MW-10	9/20/2002	174.10	72.67	101.43	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	1.1	ND<1.0	1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	288	120	6.31	2,300
MW-10	12/26/2002	174.10	72.90	101.20	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	46.7	3,600	6.45	2,100
MW-10	3/27/2003	174.10	73.09	101.01	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	18.6	ND<10.0	584	2,400	5.67	6,400
MW-10	7/23/2003	174.10	72.90	101.20	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	1.1	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	7.32	ND<10.0	406	64	6.19	2,600
MW-10	9/18/2003	174.10	72.61	101.49	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	1.3	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	95.1	5.5	6.34	2,400
MW-10	12/31/2003	174.10	72.48	101.62	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	3.2	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	164	116	86	6.44	2,900
MW-10	3/11/2004	174.10	72.55	101.55	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	ND<10	240	6.68	2,100
MW-10	6/28/2004	174.10	73.04	101.06	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	8	ND<5	9	41	140	6.71	3,370
MW-10	8/30/2004	174.10	73.30	100.80	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	11	8	754	180	69.6	6.58	3,860
MW-10	12/13/2004	174.10	74.89	99.21	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	2	2	61	112	1.9	6.56	3,790
MW-10	12/25/2005	174.10	72.70	101.40	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	196	123	2.02	6.56	3,790
MW-11	8/19/1996	NA	NA	NA	ND<2.0	9.9	ND<2.0	4.5	ND<2.0	NA	ND<2.0	ND<2.0	NA	1,500	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10	13	91	38	NA	30,000
MW-11	5/28/1997	NA	NA	NA	ND<10	19	ND<10	ND<10	ND<10	NA	ND<10	ND<10	NA	1,400	ND<10	ND<10	ND<10	ND<2.0	ND<10	ND<5	16	3,200	7.73	1,850
MW-11	8/8/1997	NA	NA	NA	0.74	27	ND<0.5	5.1	0.74	NA	ND<0.5	1.3	NA	2,200	ND<0.5	ND<0.5	ND<0.5	ND<2	ND<10	ND<5	ND<10	8,200	7.08	1,800
MW-11	11/6/1997	NA	NA	NA	ND<20	29	ND<20	ND<20	ND<20	NA	ND<20	ND<20	NA	2,000	ND<20	ND<20	ND<30	ND<250	ND<20	ND<100	40	3,400	6.81	1,890
MW-11	3/3/1998	NA	NA	NA	ND<20	30	ND<20	ND<20	ND<20	NA	ND<20	ND<20	NA	1,900	ND<20	ND<20	ND<30	ND<250	ND<20	ND<100	ND<20	4.4	7.18	1,800
MW-11	6/19/1998	NA	NA	NA	ND<0.5	27	ND<0.5	8.1	0.93	NA	ND<0.5	1.7	NA	1,900	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	94	4,500	6.67	2,160
MW-11	9/22/1998	NA	NA	NA	ND<50	ND<50	ND<50	ND<50	ND<50	NA	ND<50	ND<50	NA	1,900	ND<50	ND<50	ND<100	ND<100	ND<20	ND<100	ND<50	2,500	6.67	2,010
MW-11	12/9/1998	NA	NA	NA	0.76	29	ND<0.5	7.6	0.89	NA	ND<0.5	1.4	NA	1,700	ND<0.5	ND<0.5	ND<1	118	10	150	1,510	5,800	6.95	1,440
MW-11	3/11/1999	NA	NA	NA	ND<0.5	35	ND<0.5	4.5	0.76	NA	ND<0.5	1.5	NA	1,400	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	56	7,400	7.05	1,050
MW-11	5/25/1999	NA	NA	NA	ND<60	60	ND<60	ND<60	ND<60	NA	ND<60	ND<60	NA	1,800	ND<60	ND<60	ND<200	ND<250	ND<50	ND<250	58	5,800	6.97	984
MW-11	9/3/1999	NA	NA	NA	ND<0.5	61	ND<0.5	5.4	1.1	NA	ND<2	1.4	NA	2,500	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<10	ND<50	ND<50	2.9	6.70	790
MW-11	11/29/1999	NA	NA	NA	ND<0.5	34	ND<0.5	5.0	ND<0.5	NA	ND<2	1.3	NA	1,700	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	7.4	ND<50	24	7.3	200
MW-11	3/9/2000	NA	NA	NA	ND<0.5	49	ND<0.5	5.3	1.1	NA	ND<0.5	1.2	NA	1,800	ND<0.5	ND<0.5	ND<1	ND<2	1.2	26	ND<50	220	7.02	977

EPA-R9-2016-005534-0006625

TABLE 2. RESULTS OF GROUNDWATER MONITORING DATA COLLECTED OVER TIME
Exide Technologies Facility, 2700 South Indiana Street, Los Angeles, CA

Well I.D.	Date Sampled	Casing Elevation (ft RMSL)	Depth to Groundwater (ft)	Groundwater Elevation (ft RMSL)	EPA Method 8260 (µg/L)													EPA Method 6010 (µg/L)				EPA Method 180.1 (NTU)	EPA Method 150.1	EPA Method 375.4 (mg/L)
					Benzene	Chloroform	1,2-DCA	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	TCE	1,2,4-TMB	1,3,5-TMB	Total Xylenes	Arsenic	Cadmium	Lead	Zinc	Turbidity	pH	Sulfate
MW-11	6/9/2000	NA	NA	NA	ND<10	45	ND<10	ND<10	ND<10	NA	ND<40	ND<10	NA	1,600	ND<10	ND<10	ND<20	ND<5	ND<6	ND<5	ND<50	8.1	6.9	390
MW-11	8/25/2000	NA	NA	NA	ND<0.5	12	ND<0.5	0.91	ND<0.5	NA	ND<2	ND<0.5	NA	600	ND<0.5	ND<0.5	ND<1.5	ND<20	ND<6	5.3	72	320	7.07	520
MW-11	11/16/2000	NA	NA	NA	0.5	37	ND<0.5	6.2	1.9	NA	ND<2	0.94	NA	1,600	ND<0.5	ND<0.5	ND<1.5	ND<5	ND<6	ND<5	ND<50	1,300	6.99	800
MW-11	3/13/2001	NA	NA	NA	ND<0.5	38	ND<0.5	6.5	1.6	NA	ND<2	0.68	NA	2,000	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	ND<50	1,123	7.04	780
MW-11	6/4/2001	NA	NA	NA	ND<2.5	40	ND<2.5	5.9	2.6	NA	ND<10	ND<2.5	NA	1,600	ND<2.5	ND<2.5	ND<5	ND<5	ND<6	29	120	6,500	6.85	990
MW-11	8/17/2001	NA	NA	NA	ND<5	33	ND<5	5.5	ND<5	NA	ND<20	ND<5	NA	1,400	ND<5	ND<5	ND<10	ND<5	ND<6	90	ND<500	3,100	6.93	790
MW-11	12/5/2001	NA	NA	NA	ND<2.5	24	ND<2.5	6.4	ND<2.5	NA	ND<10	ND<2.5	NA	980	ND<2.5	ND<2.5	ND<5	ND<5	ND<6	ND<5	ND<50	16,000	7.16	1,600
MW-11	3/26/2002	174.19	78.90	95.29	ND<2.5	29	ND<2.5	6.9	ND<2.5	ND<2.5	ND<10	ND<2.5	ND<2.5	210	ND<2.5	ND<2.5	ND<5	ND<5	ND<6	260	170	3,100	7.02	2,100
MW-11	6/5/2002	174.19	79.01	95.18	ND<0.5	26	ND<1.0	10	1.6	ND<1.0	ND<10	ND<1.0	ND<1.0	1,300	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	34	47	6.7	1,400
MW-11	9/20/2002	174.19	79.39	94.80	ND<5.0	32	ND<5.0	13	ND<10	ND<10	ND<100	ND<10	ND<10	1,500	ND<10	ND<10	ND<10	ND<15.0	ND<5.0	ND<10.0	281	640	6.69	1,500
MW-11	12/26/2002	174.19	79.90	94.29	ND<5.0	33	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<10	1,400	ND<10	ND<10	ND<10	ND<15.0	ND<5.0	ND<10.0	35.9	1,500	6.66	1,100
MW-11	3/27/2003	174.19	79.97	94.22	ND<0.5	34	ND<0.50	10	2.3	ND<1.0	ND<10	1.3	ND<1.0	1,300	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	180	110	6.66	810
MW-11	7/23/2003	174.19	80.25	93.94	ND<5.0	30	ND<5.0	ND<10	ND<10	ND<10	ND<10	ND<10	ND<10	1,400	ND<10	ND<10	ND<10	ND<15.0	ND<5.0	ND<10.0	166	320	6.5	1,300
MW-11	9/18/2003	174.19	80.25	93.94	ND<5.0	27	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<10	930	ND<10	ND<10	ND<10	ND<15.0	ND<5.0	ND<10.0	94.6	180	6.66	1,400
MW-11	12/31/2003	174.19	79.76	94.43	ND<5.0	26	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<10	1,200	ND<10	ND<10	ND<10	ND<15.0	ND<5.0	11.6	50.9	550	6.52	1,100
MW-11	3/11/2004	174.19	79.88	94.31	ND<5.0	30	ND<5.0	12	ND<10	ND<10	ND<100	ND<10	ND<10	1,500	ND<10	ND<10	ND<10	ND<15.0	ND<5.0	ND<10.0	ND<10	790	6.6	1,100
MW-11	6/28/2004	174.19	79.91	94.28	ND<1	33	ND<5	14	ND<5	ND<5	ND<5	ND<5	ND<5	1,790	ND<5	ND<5	ND<5	ND<5	ND<5	10	61	20.5	6.67	1,370
MW-11	8/30/2004	174.19	79.95	94.24	ND<1	ND<5	ND<5	19	4.7 J	ND<5	ND<5	ND<5	ND<5	2,030	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	17 J	69.2	6.75	1,410
MW-11	12/10/2004	174.19	80.40	93.79	ND<1	36	ND<5	16	3.9 J	ND<5	ND<5	1.0 J	ND<5	1,920	ND<5	ND<5	ND<5	ND<5	ND<5	9	51	31	6.62	1,210
MW-11	2/25/2005	174.19	80.17	94.02	ND<1	30	ND<5	8.9	2.2 J	ND<5	ND<5	ND<5	ND<5	1,540	ND<5	ND<5	ND<5	ND<5	ND<5	40	140	17.4	6.68	1,260
MW-12	8/19/1996	NA	NA	NA	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<2.0	NA	ND<2.0	ND<2.0	NA	ND<2.0	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10	ND<5	50	34	7.95	23,000
MW-12	5/28/1997	NA	NA	NA	ND<0.5	1.5	ND<0.5	ND<0.5	ND<0.5	NA	0.79	1.8	NA	5.0	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	ND<5	10	600	7.55	2,380
MW-12	8/8/1997	NA	NA	NA	ND<0.5	1.8	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	1.7	NA	10	ND<0.5	ND<0.5	ND<1	ND<2	ND<10	ND<5	13	440	6.99	2,300
MW-12	11/6/1997	NA	NA	NA	ND<0.5	1.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	1.3	NA	7.6	ND<0.5	ND<0.5	ND<1	ND<250	ND<20	ND<100	20	510	6.75	2,100
MW-12	3/3/1998	NA	NA	NA	ND<0.5	1.5	ND<0.5	ND<0.5	ND<0.5	NA	0.5	1.2	NA	15	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<20	ND<100	20	1.4	7.46	1,940
MW-12	6/19/1998	NA	NA	NA	ND<0.5	1.8	ND<0.5	ND<0.5	ND<0.5	NA	1.3	1.4	NA	13	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	2,450	1,000	6.61	2,240
MW-12	9/22/1998	NA	NA	NA	ND<0.5	1.2	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	0.79	NA	21	ND<0.5	ND<0.5	ND<1	ND<100	ND<20	ND<100	950	900	6.6	2,390
MW-12	12/9/1998	NA	NA	NA	ND<0.5	1.2	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	0.55	NA	23	ND<0.5	ND<0.5	ND<0.5	ND<50	ND<10	857	365	1,500	6.71	2,100
MW-12	3/11/1999	NA	NA	NA	ND<0.5	1.9	ND<0.5	ND<0.5	ND<0.5	NA	ND<0.5	0.74	NA	30	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	100	1,600	6.82	2,290
MW-12	3/25/1999	NA	NA	NA	ND<0.5	2.4	ND<0.5	ND<0.5	ND<0.5	NA	1	0.68	NA	56	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	90	600	6.76	2,380
MW-12	9/3/1999	NA	NA	NA	ND<0.5	3.0	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	0.69	NA	49	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<10	ND<50	50	ND<1	6.4	2,200
MW-12	11/30/1999	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	27	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	64	6.1	6.9	2,300
MW-12	3/9/2000	NA	NA	NA	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	NA	2	1.3	NA	14	1.4	0.61	ND<1	ND<2	3.3	ND<5	50	70	6.96	1,520
MW-12	6/9/2000	NA	NA	NA	ND<0.5	2.0	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	29	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	50	1.9	6.8	3,100
MW-12	8/25/2000	NA	NA	NA	ND<0.5	1.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	0.64	NA	30	ND<0.5	ND<0.5	ND<1.5	ND<20	ND<6	ND<5	1,600	42	6.28	3,100
MW-12	11/15/2000	NA	NA	NA	ND<0.5	1.3	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	34	ND<0.5	ND<0.5	ND<1.5	ND<5	ND<6	ND<5	50	29.8	6.58	3,300
MW-12	3/13/2001	NA	NA	NA	ND<0.5	1.5	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	74	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	6.8	50	54.4	6.48	2,200
MW-12	6/4/2001	NA	NA	NA	ND<0.5	1.1	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	30	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	50	32	6.51	3,100
MW-12	8/17/2001	NA	NA	NA	ND<0.5	0.7	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	25	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	1,200	150	6.56	2,300
MW-12	12/5/2001	NA	NA	NA	ND<0.5	1.0	ND<0.5	ND<0.5	ND<0.5	NA	ND<2	ND<0.5	NA	9.7	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	50	1,800	6.21	3,300
MW-12	3/26/2002	172.69	75.31	97.38	ND<0.5	1.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<2	ND<0.5	ND<0.5	14	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	17	80	390	6.32	4,300
MW-12	6/5/2002	172.69	75.41	97.28	ND<0.50	1.5	ND<1.0	ND<1.0	ND<1.0	ND<1.0	ND<10	1.2	ND<1.0	12	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	78.9	22	6.23	3,200
MW-12	9/20/2002	172.69	75.66	97.03	ND<0.50	1.3	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	1	ND<1.0	11.0	ND<1.0	ND<1.0	ND<1.0	ND<15.0	8.38	13.8	367	41	5.89	3,600
MW-12	12/26/2002	172.69	76.05	96.64	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1	ND<1.0	8.4	ND<1.0	ND<1.0	ND<1.0	ND<15.0	6.35	ND<10.0	24.7	660	6.15	2,700
MW-12	3/27/2003	172.69	76.18	96.51	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1	ND<1.0	9.1	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	181	15	6.29	2,200
MW-12	7/23/2003	172.69	75.99	96.70	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1	ND<1.0	8.1	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	154	190	6.29	1,600
MW-12	9/18/2003	172.69	75.55	97.14	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1	ND<1.0	5.3	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	102	98	6.4	1,400
MW-12	12/31/2003	172.69	74.82	97.87	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	5.8	ND<1.0	11	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	11.1	55.4	140	6.71	1,500
MW-12	3/11/2004	172.69	75.04	97.65	ND<0.50	ND<1.0	ND<0.50	ND<1.0	ND<1.0	ND<1.0	ND<10	ND<1	ND<1.0	8.7	ND<1.0	ND<1.0	ND<1.0	ND<15.0	ND<5.0	ND<10.0	ND<10	610	6.71	1,700
MW-12	6/28/2004	172.69	76.28	96.41	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	19	ND<5	ND<5	ND<5	6	ND<5	9	29	31.5	6.56	2,100
MW-12	8/30/2004	172.69	75.62	97.07	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	17	ND<5	ND<5	ND<5	ND<5	ND<5	32	32	23.4	6.71	2,200
MW-12	12/10/2004	172.69	75.28	97.41	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	6.0	ND<5	ND<5	ND<5	ND<5	ND<5	15	28	13.2	6.64	1,690
MW-12	2/25/2005	172.69	74.84	97.85	ND<1	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	ND<5	4.4 J	ND<5	ND<5	ND<5	ND<5	ND<5	12	20	31.2	6.58	1,620
MW-13	8/19/1996	NA	NA	NA	21	ND<2.0	ND<2.0	50	ND<2.0	NA	33	ND<2.0	NA	66	35	6.9	57	61	230	10	42,000	6.8	6.85	5,100
MW-13	5/28/1997	NA	NA	NA	15	ND<1	ND<1	31	ND<1	NA	17	ND<1	NA	43	22	4.4	35	ND<2.0	291	10	39,800	1,500	3.61	5,450
MW-13	8/8/1997	NA	NA	NA	18	ND<0.5	1.1	36	ND<0.5	NA	19	0.66	NA	51	27	5.5	42	ND<2	302	ND<5	40,500	1,080	3.7	6,150
MW-13	11/7/1997	NA	NA	NA	16	ND<1	ND<1	35	ND<1	NA	17	ND<1.0	NA	45	25	5.1	39	ND<250	263	ND<100	38,200	480	3.67	5,200
MW-13	3/3/1998	NA	NA	NA	14	ND<0.5	1.4	31	ND<0.5	NA	19	0.65	NA	38	21	4.1	32	ND<250	258	ND<100	37,900	4.1	3.75	5,290
MW-13	6/19/1998	NA	NA	NA	12	ND<0.5	1.4	27	ND<0.5	NA	18	0.52	NA	38	15	3.0	26	ND<250	248	ND<250	38,400	1,400	3.42	5,270
MW-13	9/23/1998	NA	NA	NA	11	ND<1	ND<1	23	ND<1	NA	15	ND<1	NA	33	15	3.2	25	ND<100	192	292	32,100	720	3.58	5,340
MW-13	12/9/1998	NA	NA	NA	10	ND<0.5	0.93	25	ND<0.5	NA	14	ND<0.5	NA	31	15	4.0	24	ND<50	186	268	30,600	250	3.52	4,660
MW-13	3/11/1999	NA	NA	NA	7.6	ND<0.5	ND<0.5	21	ND<0.5	NA	10	ND<0.5	NA	24	13	3.6	18	ND<250	423	422	60,200	1,100	3.68	4,990
MW-13	5/25/1999	NA	NA	NA	5.2	ND<0.5	0.52	16	ND<0.5	NA	7.2	ND<0.5	NA	21	9.4	2	12	ND<250	120	ND<250	20,400	800	4.03	3,790
MW-13	9/2/1999	NA	NA	NA	8.9	ND<0.5	1.5	25	ND<0.5	NA	18	ND<0.5	NA	26	15	2.9	20.5	ND<5	110	ND<50	1,900	1.6	3.4	3,700
MW-13	11/30/1999	NA	NA	NA	7.5	ND<0.5	ND<0.5	14	ND<0.5	NA	8.2	ND<0.5	NA	41	7.8	3.0	11.6	ND<5	76	26	18,000	31	4.2	4,400
MW-13	3/10/2000	NA	NA	NA	7.8	ND<0.5	1	18	ND<0.5	NA	11	ND<0.5	NA	20	9.6	2.1	15	ND<2	270	10	28,000	720	3.66	5,000
MW-13	6/8/2000	NA	NA	NA	2.7	ND<0.5	0.7	14	ND<0.5	NA	7.0	ND<0.5	NA	16	6.6	1.1	9.1	ND<5	140	ND<5	16,000	3.3	3.5	3,600
MW-13	8/25/2000	NA	NA	NA	3.1	ND<0.5	0.95	11	ND<0.5	NA	5.7	ND<0.5	NA	16	4.8	ND<0.5	8.5	ND<20	150	24	1,000	110	3.39	4,400
MW-13	11/15/2000	NA	NA	NA	6.6	ND<0.5	ND<0.5	15	ND<0.5	NA	ND<2	ND<0.5	NA	19	8.1	1.5	10.3	ND<5	190	ND<5	30,000	320	3.78	5,000
MW-13	3/13/2001	NA	NA	NA	4.8	ND<0.5	0.55	12	ND<0.5	NA	ND<2	ND<0.5	NA	21	6.5	1.1	9.7	ND<5	170	32	20,000	39.9	3.68	5,700

EPA-R9-2016-005534-0006626

TABLE 2. RESULTS OF GROUNDWATER MONITORING DATA COLLECTED OVER TIME
Exide Technologies Facility, 2700 South Indiana Street, Los Angeles, CA

Well I.D.	Date Sampled	Casing Elevation (ft RMSL)	Depth to Groundwater (ft)	Groundwater Elevation (ft RMSL)	EPA Method 8260 (µg/L.)													EPA Method 6010 (µg/L.)				EPA Method 180.1 (NTU)	EPA Method 150.1	EPA Method 375.4 (mg/L)
					Benzene	Chloroform	1,2-DCA	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	TCE	1,2,4-TMB	1,3,5-TMB	Total Xylenes	Arsenic	Cadmium	Lead	Zinc	Turbidity	pH	Sulfate
MW-13	6/1/2001	NA	NA	NA	4.2	ND<0.5	1.0	13	ND<0.5	NA	6.8	0.63	NA	18	6.8	1.3	10.2	24	200	46	18,000	93	4.03	4,400
MW-13	8/16/2001	NA	NA	NA	3.7	ND<0.5	0.99	10	ND<0.5	NA	5.8	ND<0.5	NA	15	5.9	1.0	8.1	10	200	ND<5	19,000	5.9	3.14	3,800
MW-13	12/4/2001	NA	NA	NA	3.8	ND<0.5	0.73	9.4	ND<0.5	NA	3.6	ND<0.5	NA	13	4.5	0.98	7.2	ND<5	250	6.4	22,000	1,200	3.74	4,400
MW-13	3/25/2002	176.46	77.93	98.53	2.5	ND<0.5	0.87	6.3	ND<0.5	1.4	3.0	ND<0.5	NA	10	3	0.6	4.3	ND<5	250	11	20,000	3,800	3.6	3,500
MW-13	6/5/2002	176.46	76.03	100.43	3.2	ND<1.0	0.80	8.9	ND<1.0	1.4	ND<10	ND<1.0	NA	11	3.9	ND<1.0	5.0	ND<15.0	248	35.8	35,400	8.4	3.65	4,300
MW-13	9/20/2002	176.46	76.37	100.09	2.9	ND<1.0	0.51	7.3	ND<1.0	1.2	ND<10	ND<1.0	ND<1.0	9.8	2.7	ND<1.0	4.0	ND<15.0	229	14.1	33,000	140	3.56	3,900
MW-13	12/26/2002	176.46	76.94	99.52	2.4	ND<1.0	ND<1.0	6.5	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	8.5	2.2	ND<1.0	3.3	ND<15.0	233	11.1	30,600	210	3.72	3,500
MW-13	3/27/2003	176.46	77.14	99.32	2.3	ND<1.0	ND<0.50	6.3	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	9.6	2.1	ND<1.0	3.1	ND<15.0	246	ND<10.0	29,500	7.8	3.61	2,900
MW-13	7/23/2003	176.46	77.89	98.57	2.0	ND<1.0	0.57	6.5	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	8.4	1.6	ND<1.0	2.9	ND<15.0	251	111	30,900	1,400	3.68	3,300
MW-13	9/18/2003	176.46	78.06	98.40	2.1	ND<1.0	0.58	6.7	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	9.1	2.1	ND<1.0	3.1	ND<15.0	248	27.3	34,000	81	3.6	3,100
MW-13	12/31/2003	176.46	78.11	98.35	1.2	ND<1.0	ND<0.50	4.3	ND<1.0	ND<1.0	ND<10	1.2	ND<1.0	6.5	ND<1.0	ND<1.0	ND<1.0	ND<15.0	231	36.9	29,400	7.8	2.97	3,300
MW-13	3/11/2004	176.46	78.25	98.21	1.2	ND<1.0	ND<0.50	4.7	ND<1.0	ND<1.0	ND<10	ND<1.0	ND<1.0	6.8	ND<1.0	ND<1.0	ND<1.0	ND<15.0	251	ND<10.0	31,600	1,200	2.87	3,600
MW-13	6/28/2004	176.46	78.47	97.99	1.4	ND<5	ND<5	4.6 J	ND<5	ND<5	ND<5	ND<5	ND<5	6.5	ND<5	ND<5	1.0 J	ND<5	185	12	20,000	460	2.91	4,270
MW-13	8/30/2004	176.46	78.52	97.94	ND<1	ND<5	ND<5	5.7	ND<5	ND<5	ND<5	ND<5	ND<5	7.4	ND<5	ND<5	ND<5	6	186	7	21,300	236.8	3.17	4,580
MW-13	12/10/2004	176.46	78.83	97.63	1.4	ND<5	ND<5	5.0	ND<5	ND<5	ND<5	ND<5	ND<5	6.7	2.0 J	ND<5	1.3 J	ND<5	164	29	19,600	60	3.65	4,370
MW-13	2/25/2005	176.46	78.74	97.72	1	ND<5	ND<5	4.2 J	ND<5	ND<5	ND<5	ND<5	ND<5	4.9 J	ND<5	ND<5	ND<5	ND<5	185	26	21,900	108	3.18	4,280
MW-14	8/19/1996	NA	NA	NA	ND<2.0	7.7	ND<2.0	ND<2.0	ND<2.0	NA	ND<2.0	ND<2.0	NA	760	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10	ND<5	540	2.8	7.31	29,000
MW-14	5/28/1997	NA	NA	NA	ND<0.5	9.6	ND<0.5	2.2	0.86	NA	ND<0.5	1.4	NA	1,000	ND<0.5	ND<0.5	ND<1.0	ND<2.0	26	5.0	1,000	21	7.17	3,340
MW-14	8/8/1997	NA	NA	NA	ND<0.5	13	ND<0.5	3.1	1.3	NA	ND<0.5	1.6	NA	1,200	ND<0.5	ND<0.5	ND<1	ND<2	12	ND<5	316.0	22	6.70	2,640
MW-14	11/6/1997	NA	NA	NA	ND<0.5	14	ND<0.5	3.2	1.4	NA	ND<0.5	1.2	NA	1,200	ND<0.5	ND<0.5	ND<1	ND<250	ND<20	ND<100	131.0	16	6.72	1,960
MW-14	3/4/1998	NA	NA	NA	ND<10	19	ND<10	ND<10	ND<10	NA	ND<10	ND<10	NA	1,400	ND<10	ND<10	ND<30	ND<250	ND<20	ND<100	133.0	3.6	6.80	2,010
MW-14	6/19/1998	NA	NA	NA	ND<0.5	23	ND<0.5	4.2	1.5	NA	ND<0.5	1.8	NA	1,500	ND<0.5	ND<0.5	ND<1	ND<250	ND<50	ND<250	172	29	6.55	2,030
MW-14	9/22/1998	NA	NA	NA	ND<30	33	ND<30	ND<30	ND<30	NA	ND<30	ND<30	NA	1,500	ND<30	ND<30	ND<50	ND<100	ND<20	ND<100	265	3.0	6.56	2,070
MW-14	12/9/1998	NA	NA	NA	ND<0.5	32	ND<0.5	4.6	1.7	NA	ND<0.5	1.8	NA	1,800	ND<0.5	ND<0.5	ND<1	ND<50	ND<10	358	126	0.80	6.75	1,680
MW-14	3/11/1999	NA	NA	NA	ND<0.5	34	ND<0.5	4.6	1.9	NA	ND<0.5	1.8	NA	1,600	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	189	5.2	6.76	2,250
MW-14	5/25/1999	NA	NA	NA	ND<0.5	53	ND<0.5	7.0	3.2	NA	280	2.1	NA	2,500	67	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	644	4.6	6.91	1,390
MW-14	9/2/1999	NA	NA	NA	ND<0.5	55	ND<0.5	9.2	3.6	NA	ND<2	1.8	NA	2,400	ND<0.5	ND<0.5	ND<0.5	ND<5	ND<10	ND<50	50	ND<1	6.60	1,000
MW-14	11/29/1999	NA	NA	NA	ND<0.5	17	ND<0.5	2.9	1.2	NA	ND<2	1.1	NA	820	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<3	3,300	5.6	6.7	3,300
MW-14	3/9/2000	NA	NA	NA	ND<0.5	20	ND<0.5	5.7	2.2	NA	ND<0.5	1.5	NA	1,100	ND<0.5	ND<0.5	ND<1	ND<2	17	22	860	7.9	6.98	2,540
MW-14	6/9/2000	NA	NA	NA	ND<10	24	ND<10	ND<10	ND<10	NA	ND<40	ND<10	NA	1,300	ND<10	ND<10	ND<20	ND<5	60	ND<5	68	16	6.8	1,100
MW-14	8/25/2000	NA	NA	NA	ND<0.5	21	ND<0.5	9.8	4.3	NA	ND<2	1.4	NA	2,000	ND<0.5	ND<0.5	ND<1.5	ND<20	ND<6	ND<5	78	6.9	6.76	970
MW-14	11/16/2000	NA	NA	NA	ND<0.5	17	ND<0.5	8.4	4.1	NA	ND<2	1.1	NA	1,100	ND<0.5	ND<0.5	ND<1.5	ND<5	34	12	280	41.2	6.47	2,100
MW-14	3/13/2001	NA	NA	NA	ND<0.5	21	ND<0.5	12	6.6	NA	ND<2	1.1	NA	1,500	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	22	86	42.5	6.46	1,500
MW-14	6/4/2001	NA	NA	NA	ND<0.5	19	ND<0.5	10	5.9	NA	ND<10	ND<2.5	NA	1,400	ND<2.5	ND<2.5	ND<5	ND<5	13	64	270	33	6.43	1,900
MW-14	8/17/2001	NA	NA	NA	ND<0.5	15	ND<0.5	7.3	4.4	NA	ND<10	ND<2.5	NA	1,000	ND<2.5	ND<2.5	ND<5	ND<5	14	10	390	39	6.45	1,700
MW-14	12/4/2001	NA	NA	NA	ND<0.5	11	ND<0.5	5.0	2.6	NA	ND<10	ND<2.5	NA	650	ND<2.5	ND<2.5	ND<5	ND<5	37	24	1,500	36	6.42	1,800
MW-14	3/26/2002	173.23	74.28	98.95	ND<1	13	ND<1	5.0	3.3	ND<1.0	ND<4	ND<1	ND<1.0	710	ND<1	ND<1	ND<2	ND<5	68	90	5,300	110	6.00	3,900
MW-14	6/5/2002	173.23	74.30	98.93	ND<2.5	9.0	ND<5.0	6.5	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	570	ND<5.0	ND<5.0	ND<5.0	ND<15.0	49	43.3	4,140	11	5.89	2,600
MW-14	9/20/2002	173.23	74.52	98.71	ND<2.5	9.2	ND<2.5	6.7	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	630	ND<5.0	ND<5.0	ND<5.0	ND<15.0	66.2	80.7	5,820	69	5.64	3,200
MW-14	12/26/2002	173.23	74.81	98.42	ND<2.5	7.5	ND<2.5	6.7	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	530	ND<5.0	ND<5.0	ND<5.0	ND<15.0	46.8	253	3,460	140	5.76	2,400
MW-14	3/27/2003	173.23	75.51	97.72	ND<2.5	8.0	ND<2.5	7.4	5.3	ND<5.0	ND<50	ND<5.0	ND<5.0	550	ND<5.0	ND<5.0	ND<5.0	ND<15.0	34.9	34.8	2,250	25	5.86	2,000
MW-14	7/23/2003	173.23	75.92	97.31	ND<2.5	6.8	ND<2.5	6.6	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	560	ND<5.0	ND<5.0	ND<5.0	ND<15.0	43.7	238	3,100	520	5.66	2,900
MW-14	9/18/2003	173.23	75.35	97.88	ND<2.5	6.5	ND<2.5	7.2	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	520	ND<5.0	ND<5.0	ND<5.0	ND<15.0	50.4	111	3,910	41	5.78	2,600
MW-14	12/31/2003	173.23	74.70	98.53	ND<2.5	6.2	ND<2.5	5.3	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	560	ND<5.0	ND<5.0	ND<5.0	ND<15.0	ND<5.0	423	3,340	680	5.86	2,300
MW-14	3/11/2004	173.23	73.70	99.53	ND<2.5	5.9	ND<2.5	6.2	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	420	ND<1.0	ND<5.0	ND<5.0	ND<15.0	39.7	11.2	2,260	6,400	6.14	890
MW-14	6/28/2004	173.23	74.70	98.53	ND<1	6.6	ND<5	7.5	5.7	ND<5	ND<5	ND<5	ND<5	560	ND<5	ND<5	ND<5	8	12	23	719	36	6.03	2,210
MW-14	8/30/2004	173.23	74.54	98.69	ND<1	7.7	ND<5	9.7	6.2	ND<5	ND<5	ND<5	ND<5	609	ND<5	ND<5	ND<5	3	23	63	1,140	18.2	6.24	2,180
MW-14	12/10/2004	173.23	74.65	98.58	ND<1	6.4	ND<5	8.9	5.5	ND<5	ND<5	ND<5	ND<5	658	ND<5	ND<5	ND<5	ND<5	22	17	940	70	6.15	2,390
MW-14	2/25/2005	173.23	74.61	98.62	ND<1	4.7 J	ND<5	5.9	4.1 J	ND<5	ND<5	ND<5	ND<5	485	ND<5	ND<5	ND<5	ND<5	26	146	1,410	514	6.26	1,620
MW-15	8/19/1996	NA	NA	NA	ND<2.0	6.0	ND<2.0	4.4	ND<2.0	NA	ND<2.0	ND<2.0	NA	1,400	ND<2.0	ND<2.0	ND<2.0	ND<10	ND<10	ND<5	260	6.1	7.24	1,600
MW-15	5/28/1997	NA	NA	NA	ND<2.0	ND<20	ND<2.0	ND<20	ND<20	NA	ND<20	ND<2.0	NA	89	ND<2.0	ND<2.0	ND<40	ND<20	ND<10	ND<5	86	27	7.57	2,360
MW-15	8/8/1997	NA	NA	NA	ND<0.5	6.1	ND<0.5	4.7	0.65	NA	ND<0.5	0.91	NA	930	ND<0.5	ND<0.5	ND<1	ND<2	ND<10	ND<5	40	60	6.95	2,300
MW-15	11/7/1997	NA	NA	NA	ND<20	ND<20	ND<20	ND<20	ND<20	NA	ND<20	ND<20	NA	570	ND<20	ND<30	ND<30	ND<250	ND<20	ND<100	796	15	6.89	1,920
MW-15	3/4/1998	NA	NA	NA	ND<20	ND<20	ND<20	ND<20	ND<20	NA	ND<20	ND<20	NA	610	ND<20	ND<20	ND<30	ND<250	ND<20	ND<100	20	3.3	7.16	1,680
MW-15	6/19/1998	NA	NA	NA	ND<0.5	6.0	ND<0.5	8.4	1.2	NA	ND<0.5	1.0	NA	490	ND<0.5	ND<0.5	ND<1	ND<250	ND<50	ND<250	217	15	6.54	2,660
MW-15	9/22/1998	NA	NA	NA	ND<10	ND<10	ND<10	14	ND<10	NA	ND<10	ND<10	NA	840	ND<10	ND<10	ND<20	ND<100	ND<20	ND<100	1,160	14	6.41	3,020
MW-15	12/9/1998	NA	NA	NA	0.55	5.7	ND<0.5	14	2.3	NA	ND<0.5	1.1	NA	560	ND<0.5	ND<0.5	ND<1	ND<50	14	51	1,760	0.49	6.44	2,820
MW-15	3/11/1999	NA	NA	NA	0.51	6.6	ND<0.5	16	2.9	NA	ND<0.5	1.2	NA	870	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	2,260	48	6.53	3,050
MW-15	5/25/1999	NA	NA	NA	ND<30	ND<30	ND<30	ND<30	ND<30	NA	ND<30	ND<30	NA	990	ND<30	ND<30	ND<50	ND<250	ND<50	ND<250	2,350	20	6.47	3,010
MW-15	9/2/1999	NA	NA	NA	0.67	9.3	ND<0.5	9.3	3	NA	ND<2	0.88	NA	1,200	ND<0.5	ND<0.5	ND<0.5	ND<5	20	ND<50	1,900	ND<1	6.20	2,800
MW-15	11/30/1999	NA	NA	NA	3.7	7.1	ND<0.5	11	1.9	NA	ND<2	ND<0.5	NA	680	ND<0.5	ND<0.5	ND<1	ND<5	26	ND<5	3,500	1.1	6.7	2,900
MW-15	3/10/2000	NA	NA	NA	ND<0.5	8.5	ND<0.5	14	2.2	NA	ND<0.5	1.3	NA	660	ND<0.5	ND<0.5	ND<1	ND<2	15	6	1,300	3.5	6.96	2,200
MW-15	6/9/2000	NA	NA	NA	ND<5	ND<5	ND<5	ND<5	ND<5	NA	ND<20	ND<5	NA	480	ND<5	ND<5	ND<10	ND<5	ND<6	ND<5	50	2.5	6.9	4,300
MW-15	8/25/2000	NA	NA	NA	ND<0.5	0.58	ND<0.5	0.54	ND<0.5	NA	ND<2	ND<0.5	NA	200	ND<0.5	ND<0.5	ND<1.5	ND<20	ND<6	ND<5	79	14	6.66	280
MW-15	11/15/2000	NA	NA	NA	ND<0.5	7.3	ND<0.5	11	1.2	NA	ND<2	ND<0.5	NA	950	ND<0.5	ND<0.5	ND<1.5	ND<5	ND<5	ND<5	150	27.3	6.72	1,500
MW-15	3/13/2001	NA	NA	NA	ND<0.5	14	ND<0.5	13	2	NA	ND<2	0.98	NA	1,600	ND<0.5	ND<0.5	ND<1	ND<5	6.0	ND<5	450	6.59	6.48	1,800
MW-15	6/4/2001	NA	NA	NA	ND<2.5	15	ND<2.5	12	ND<2.5	NA	ND<10	ND<2.5	NA	1,500	ND<2.5	ND<2.5	ND<5	ND<5	12	7.4	740	14	6.35	2,800
MW-15	8/17/2001	NA	NA	NA	ND<2.5	15	ND<2.5	13	3.2	NA	ND<10	ND<2.5	NA	1,400	ND<2.5	ND<2.5	ND<5	ND<5	10	ND<5	1,100	2.6	6.39	2,000
MW-15	12/5/2001	NA	NA	NA	ND<2.5	15	ND<2.5	12	ND<2.5	NA	ND<10	ND<2.5	NA	1,300	ND<2.5	ND<2.5	ND<5	ND<5	14	ND<5	1,700	26	6.70	1,900
MW-15	3/25/2002	171.23	78.00	93.23	ND<2.5	12	ND<2.5	8.6	ND<2.5	ND<2.5	ND<10	ND<2.5	ND<2.5	1,000	ND<2.5	ND<2.5	ND<5	ND<5	25	ND<5	4,800	230	6.59	2,700

[Path]groundwatertable(1).xls

EPA-R9-2016-005534-0006627

TABLE 2. RESULTS OF GROUNDWATER MONITORING DATA COLLECTED OVER TIME
Exide Technologies Facility, 2700 South Indiana Street, Los Angeles, CA

Well I.D.	Date Sampled	Casing Elevation (ft RMSL)	Depth to Groundwater (ft)	Groundwater Elevation (ft RMSL)	EPA Method 8260 (µg/L)													EPA Method 6010 (µg/L)				EPA Method 180.1 (NTU)	EPA Method 150.1	EPA Method 375.4 (mg/L)
					Benzene	Chloroform	1,2-DCA	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	TCE	1,2,4-TMB	1,3,5-TMB	Total Xylenes	Arsenic	Cadmium	Lead	Zinc	Turbidity	pH	Sulfate
MW-15	6/5/2002	171.23	79.62	91.61	ND<5.0	12	ND<10	18	ND<10	ND<10	ND<100	ND<10	ND<10	1,500	ND<10	ND<10	ND<10	ND<15.0	10.2	ND<10.0	2,100	6.0	6.26	1,700
MW-15	9/20/2002	171.23	82.98	88.25	ND<5.0	ND<10	ND<5.0	22	ND<10	ND<10	ND<100	ND<10	ND<10	1,300	ND<10	ND<10	ND<10	ND<15.0	9.95	ND<10.0	1,380	15.0	6.17	3,200
MW-15	12/26/2002	171.23	86.33	84.90	ND<2.5	ND<5.0	ND<2.5	15	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	570	ND<5.0	ND<5.0	ND<5.0	ND<15.0	14.7	ND<10.0	1,760	20	6.25	2,000
MW-15	3/27/2003	171.23	86.79	84.44	ND<2.5	6.3	ND<2.5	15	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	530	ND<5.0	ND<5.0	ND<5.0	ND<15.0	17.6	ND<10.0	2,430	6.7	6.14	2,300
MW-15	7/23/2003	171.23	88.96	82.27	ND<2.5	ND<5.0	ND<2.5	14	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	520	ND<5.0	ND<5.0	ND<5.0	ND<15.0	24.2	ND<10.0	3,520	NA	NA	NA
MW-15	9/18/2003	171.23	Dry	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-15	12/31/2003	171.23	87.08	84.15	ND<2.5	ND<5.0	ND<2.5	14	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	360	ND<5.0	ND<5.0	ND<5.0	ND<15.0	21.3	17.5	3,860	0.46	6.16	3,100
MW-15	3/11/2004	171.23	83.75	87.48	ND<2.5	ND<5.0	ND<2.5	11	ND<5.0	ND<5.0	ND<50	ND<5.0	ND<5.0	360	ND<5.0	ND<5.0	ND<5.0	ND<15.0	36.5	ND<10.0	6,220	17	6.15	3,800
MW-15	6/28/2004	171.23	87.20	84.03	ND<1	1.3 J	ND<5	6.0	ND<5	ND<5	ND<5	ND<5	ND<5	134	ND<5	ND<5	ND<5	ND<5	27	17	4,440	110	7.25	4,240
MW-15	8/30/2004	171.23	83.52	87.71	ND<1	3.8 J	ND<5	17	3.1 J	ND<5	ND<5	ND<5	ND<5	460	ND<5	ND<5	ND<5	ND<5	48	63	9,900	48.4	6.53	4,140
MW-15	12/13/2004	171.23	88.25	82.98	ND<1	1.9 J	ND<5	6.6	ND<5	ND<5	ND<5	ND<5	ND<5	266	ND<5	ND<5	ND<5	ND<5	48	600	10,400	88	6.36	4,190
MW-15	2/25/2005	171.23	87.85	83.38	ND<1	2.7 J	ND<5	13.0	1.9 J	ND<5	ND<5	ND<5	ND<5	416	ND<5	ND<5	ND<5	ND<5	64	28	13,100	76	6.44	3,860
PW-1	8/19/1996	NA	NA	NA	7.6	ND<2.0	ND<2.0	27	ND<2.0	NA	12	ND<2.0	NA	42	30	5.9	44	ND<10	240	21	40,000	ND<1	6.85	5,500
PW-1	5/28/1997	NA	NA	NA	7.2	ND<0.5	0.56	23	ND<0.5	NA	10	0.73	NA	38	27	5.6	ND<0.5	ND<2.0	226	99	35,200	260	3.56	6,400
PW-1	8/8/1997	NA	NA	NA	32	ND<0.5	1.1	17	ND<0.5	NA	5.7	ND<0.5	NA	23	16	3.2	24	ND<2	217	298	33,100	26	3.54	5,880
PW-1	11/7/1997	NA	NA	NA	6.2	ND<1	ND<1.0	22	ND<1	NA	9	ND<1.0	NA	35	22	4.9	33	ND<250	211	119	35,000	41	3.38	5,275
PW-1	3/3/1998	NA	NA	NA	6.7	ND<1.0	1.2	24	ND<1.0	NA	7.3	2.5	NA	35	21	4.1	31	ND<250	180	185	32,000	2.5	3.41	5,180
PW-1	6/18/1998	NA	NA	NA	7.1	ND<0.5	1.2	23	ND<0.5	NA	12	0.63	NA	30	19	4.2	29	ND<250	202	ND<250	37,300	6.5	3.09	5,420
PW-1	9/22/1998	NA	NA	NA	5.6	ND<0.5	0.84	17	ND<0.5	NA	10	0.54	NA	24	15	3.2	24	ND<100	150	209	34,500	46	3.26	5,520
PW-1	12/9/1998	NA	NA	NA	2.5	0.72	0.94	11	ND<0.5	NA	2.2	ND<0.5	NA	66	4.0	1.0	8.4	75	155	8,460	29,500	700	3.20	4,800
PW-1	3/11/1999	NA	NA	NA	1.9	ND<0.5	0.89	11	ND<0.5	NA	2.0	ND<0.5	NA	14	4.3	1.1	6.2	ND<250	122	304	28,400	1,450	2.99	4,470
PW-1	5/25/1999	NA	NA	NA	1.3	ND<0.5	ND<0.5	7.5	ND<0.5	NA	1.9	ND<0.5	NA	9.1	2.1	ND<0.5	2.9	ND<250	116	ND<250	27,200	310	3.05	4,410
PW-1	9/2/1999	NA	NA	NA	2	ND<0.5	ND<0.5	10	ND<0.5	NA	4.6	ND<0.5	NA	12	ND<0.5	1.2	5.2	6.8	74	ND<50	1,700	1.3	2.90	3,200
PW-1	11/30/1999	NA	NA	NA	2.7	1.0	ND<0.5	5.9	ND<0.5	NA	ND<2	ND<0.5	NA	48	1.7	0.65	3.1	ND<5	89	18	26,000	20	3.8	3,500
PW-1	3/10/2000	NA	NA	NA	1.6	0.68	0.9	9.3	ND<0.5	NA	3	2.1	NA	23	2.5	0.63	5.4	ND<2	110	82	22,000	390	3.25	4,100
PW-1	6/9/2000	NA	NA	NA	21	ND<0.5	0.2	10	ND<0.5	NA	2.8	ND<0.5	NA	14	3.0	0.52	17.4	ND<5	130	ND<5	17,000	18	3.4	3,400
PW-1	8/25/2000	NA	NA	NA	25	ND<0.5	0.75	7.4	ND<0.5	NA	3.3	ND<0.5	NA	12	3.5	0.75	25	ND<20	110	36	19,000	19	3.0	4,300
PW-1	11/16/2000	NA	NA	NA	340	ND<0.5	ND<0.5	11	ND<0.5	NA	ND<2	ND<0.5	NA	13	15	2.8	141	ND<5	160	ND<5	34,000	600	3.56	5,500
PW-1	3/13/2001	NA	NA	NA	3.4	ND<0.5	ND<0.5	15	ND<0.5	NA	ND<2	ND<0.5	NA	25	4.7	1.0	17.6	9.3	120	7.8	21,000	27.3	3.58	5,100
PW-1	6/1/2001	NA	NA	NA	4.3	1.2	1.0	20	ND<0.5	NA	5.6	26	NA	120	6.5	1.4	17.4	34	130	16	20,000	22	3.29	5,500
PW-1	8/16/2001	NA	NA	NA	3	ND<0.5	0.87	13	ND<0.5	NA	6	ND<0.5	NA	20	6.7	1.5	113	30	130	12	20,000	2.3	3.11	3,900
PW-1	12/4/2001	NA	NA	NA	63	0.96	0.53	16	ND<0.5	NA	2.8	35	NA	44	5.3	1.3	36	ND<5	130	15	21,000	58	3.72	3,700
PW-1	3/25/2002	175.94	75.21	100.73	4.6	ND<0.5	0.82	10	ND<0.5	2.4	3.6	ND<0.5	NA	16	5.8	1.2	101	ND<5	120	30	21,000	130	2.95	4,500
PW-1	6/5/2002	175.94	75.37	100.57	2.9	ND<1.0	0.85	15	ND<1.0	1.8	ND<10	ND<1.0	NA	18	4.7	ND<1.0	7.2	ND<15.0	128	13.8	32,900	6.8	2.89	3,500
PW-1	9/20/2002	175.94	75.86	100.08	4.0	ND<1.0	0.68	16	ND<1.0	2.4	ND<10	ND<1.0	ND<1.0	18	6.6	1.1	10.0	ND<15.0	120	127	29,400	42	3.03	3,600
PW-1	12/26/2002	175.94	76.58	99.36	3.3	ND<1.0	ND<0.50	14	ND<1.0	2.1	ND<10	ND<1.0	ND<1.0	14	5.1	ND<1.0	7.9	ND<15.0	120	ND<10	30,500	240	3.08	3,400
PW-1	3/27/2003	175.94	76.85	99.09	3.4	ND<1.0	0.81	13	ND<1.0	2.3	ND<10	ND<1.0	ND<1.0	19	5.6	1.1	8.8	ND<15.0	126	186	31,300	13	3.12	3,100
PW-1	7/23/2003	175.94	78.07	97.87	3.7	ND<1.0	0.64	13	ND<1.0	2.4	ND<10	ND<1.0	ND<1.0	17	6.1	1.1	9.7	ND<15.0	161	113	31,400	88	3.32	3,400
PW-1	9/18/2003	175.94	78.11	97.83	5.7	ND<1.0	ND<0.50	19	ND<1.0	4.0	17	ND<1.0	ND<1.0	22	11	2.1	16	ND<15.0	157	131	33,200	29	3.39	3,200
PW-1	12/31/2003	175.94	78.09	97.85	4.5	ND<1.0	0.81	15	ND<1.0	2.8	ND<10	2.3	ND<1.0	16	6.9	1.4	11.2	63.0	160	207	29,600	130	3.57	3,300
PW-1	3/11/2004	175.94	78.25	97.69	5.9	ND<1.0	ND<0.50	20	ND<1.0	3.4	13	ND<1.0	ND<1.0	22	9.4	1.8	14.9	ND<15.0	196	25.5	32,100	150	3.45	3,300
PW-1	6/28/2004	175.94	78.36	97.58	6.1	ND<5	ND<5	19	ND<5	4.7 J	12	ND<5	ND<5	23	12	2.5 J	19	ND<5	142	31	22,400	21.5	3.31	4,900
PW-1	8/30/2004	175.94	78.45	97.49	6.8	ND<5	ND<5	24	ND<5	5.3	12.1	ND<5	ND<5	25	11	ND<5	21	16	155	ND<5	22,500	5.67	3.51	5,640
PW-1 (Dup.)	8/30/2004	175.94	78.45	97.49	6.3	ND<5	ND<5	23	ND<5	4.7 J	11	ND<5	ND<5	24	10	ND<5	18	15	147	161	23,500	15.4	6.58	5,580
PW-1	12/10/2004	175.94	78.62	97.32	4.8	ND<5	ND<5	19	ND<5	3.9 J	17	ND<5	ND<5	21	12	2.0 J	15	ND<5	116	27	21,500	54	3.9	4,310
PW-1	2/25/2005	175.94	78.57	97.37	5.2	ND<5	ND<5	17	ND<5	3.9 J	7.1	ND<5	ND<5	17	ND<5	1.6 J	17	ND<5	186	421	26,100	25.4	3.55	5,820
PW-1 (Dup)	2/25/2005				5.5	ND<5	NA<5	18	ND<5	4.0 J	ND<5	ND<5	ND<5	18	ND<5	ND<5	16	NA	NA	NA	NA	NA	NA	NA
PW-2	8/19/1996	NA	NA	NA	ND<2.0	16	ND<2.0	3.5	ND<2.0	NA	ND<2.0	ND<2.0	NA	2,000	ND<2.0	ND<2.0	ND<2.0	ND<10	37	ND<5	4,000	9.2	7.9	4,300
PW-2	5/28/1997	NA	NA	NA	ND<0.5	31	ND<0.5	2.6	ND<0.5	NA	ND<0.5	1.9	NA	2,200	ND<0.5	ND<0.5	ND<1.0	ND<2.0	ND<10	45	636	10	7.32	3,410
PW-2	8/8/1997	NA	NA	NA	27	40	ND<0.5	3.1	ND<0.5	NA	ND<0.5	1.1	NA	1,800	1.5	ND<0.5	4.5	ND<2	82	ND<5	21,300	320	5.44	3,690
PW-2	11/7/1997	NA	NA	NA	ND<0.5	28	ND<0.5	3.6	0.99	NA	ND<0.5	1.0	NA	1,600	ND<0.5	ND<0.5	ND<1	ND<250	ND<20	ND<100	1,030	5.3	6.40	3,840
PW-2	3/4/1998	NA	NA	NA	ND<0.5	33	ND<0.5	2.6	ND<0.5	NA	ND<0.5	1.1	NA	880	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<20	ND<100	780	3.0	6.97	3,470
PW-2	6/18/1998	NA	NA	NA	ND<0.5	56	ND<0.5	2.6	ND<0.5	NA	ND<0.5	1.7	NA	1,200	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	50	4.0	6.80	1,400
PW-2	9/22/1998	NA	NA	NA	ND<40	57	ND<40	ND<40	ND<40	NA	ND<40	ND<40	NA	2,100	ND<40	ND<40	ND<80	ND<100	25	ND<100	1,420	11	6.84	3,980
PW-2	12/9/1998	NA	NA	NA	ND<0.5	74	ND<0.5	3.1	ND<0.5	NA	ND<0.5	2.0	NA	2,800	ND<0.5	ND<0.5	ND<1	ND<50	ND<10	ND<50	82	0.51	6.81	1,960
PW-2	3/11/1999	NA	NA	NA	ND<0.5	70	ND<0.5	3.0	ND<0.5	NA	ND<0.5	2.2	NA	2,700	ND<0.5	ND<0.5	ND<1.0	ND<250	ND<50	ND<250	379	16	6.79	2,100
PW-2	5/25/1999	NA	NA	NA	ND<70	97	ND<70	ND<70	ND<70	NA	ND<70	ND<70	NA	2,300	ND<70	ND<70	ND<200	ND<250	ND<50	ND<250	158	1.6	6.93	2,100
PW-2	9/3/1999	NA	NA	NA	ND<0.5	130	ND<0.5	4.1	ND<0.5	NA	ND<2	2.2	NA	4,200	ND<0.5	ND<0.5	ND<0.50	ND<5	ND<10	ND<50	50	ND<1	6.60	1,800
PW-2	11/29/1999	NA	NA	NA	1.5	63	ND<0.5	2.0	ND<0.5	NA	ND<2	1.2	NA	1,800	ND<0.5	ND<0.5	ND<1	ND<5	14	ND<5	1,400	3.6	6.9	3,400
PW-2	3/9/2000	NA	NA	NA	ND<0.5	70	ND<0.5	3.7	90	NA	ND<0.5	2.4	NA	2,200	ND<0.5	ND<0.5	ND<1	ND<2	37	ND<5	1,500	8.4	7.0	1,920
PW-2	6/15/2000	NA	NA	NA	ND<0.5	ND<0.5	0.97	7.1	ND<0.6	NA	ND<2	ND<0.5	NA	11	1.4	ND<0.5	1.6	ND<5	100	5.2	17,000	3.2	3.2	4,000
PW-2	8/25/2000	NA	NA	NA	130	120	ND<0.5	4.0	ND<0.5	NA	2.9	2.3	NA	5,500	5.7	1.2	97	ND<20	13	ND<5	840	8.6	6.7	2,100
PW-2	11/16/2000	NA	NA	NA	260	100	ND<0.5	4.7	ND<0.5	NA	ND<2	1.6	NA	3,700	8.3	1.4	102	ND<5	ND<5	ND<5	50	14.9	6.64	2,500
PW-2	3/13/2001	NA	NA	NA	ND<0.5	120	ND<0.5	5.0	0.71	NA	ND<2	2.9	NA	4,900	ND<0.5	ND<0.5	ND<1	ND<5	ND<6	ND<5	50	2.23	6.73	1,600
PW-2	6/1/2001	NA	NA	NA	ND<10	65	ND<10	17	ND<10	NA	ND<40	17	NA	2,400	ND<10	ND<10	ND<20	ND<5	28	ND<5	2,100	5.0	6.33	4,100
PW-2	8/17/2001	NA	NA	NA	ND<10	90	ND<10	ND<10	ND<10	NA	ND<40	ND<10	NA	2,800	ND<10	ND<10	ND<20	ND<5	7	5.9	170	ND<1	6.57	2,300
PW-2	12/4/2001	NA	NA	NA	43	62	ND<5	11	ND<5	NA	ND<20	36	NA	1,900	ND<5	ND<5	28	ND<5	16	ND<5	1,100	ND<1	6.22	3,300
PW-2	3/26/2002	172.43	75.57	96.86	ND<2.5	67	ND<2.5	3.4	ND<2.5	ND<2.5	ND<10	ND<2.5	2.8	2,100	ND<2.5	ND<2.5	ND<5	ND<5	25	12	1,500	12	6.29	3,600
PW-2	6/5/2002	172.43	75.66	96.77	ND<0.50	56	ND<1.0	4.7	1.4	ND<1.0	ND<10	1.4	ND<1.0	2,400	ND<1.0	ND<1.0	ND<1.0	ND<15.0	23.8	ND<10.0	2,100	21	6.16	3,000
PW-2	9/20/2002	172.43	75.92	96.51	ND<10	44	ND<10	ND<20	ND<20	ND<20	ND<200	ND<20	ND<10	2,000	ND<20	ND<20	ND<20	ND<15.0	15.7	ND<10.0	1,550	3.9	5.98	3,400

EPA-R9-2016-005534-0006628

TABLE 2. RESULTS OF GROUNDWATER MONITORING DATA COLLECTED OVER TIME
Exide Technologies Facility, 2700 South Indiana Street, Los Angeles, CA

Well I.D.	Date Sampled	Casing Elevation (ft RMSL)	Depth to Groundwater (ft)	Groundwater Elevation (ft RMSL)	EPA Method 8260 (u g/L)													EPA Method 6010 (u g/L)				EPA Method 180.1 (NTU)	EPA Method 150.1	EPA Method 375.4 (mg/L)
					Benzene	Chloroform	1,2-DCA	cis-1,2-DCE	trans-1,2-DCE	Ethylbenzene	Naphthalene	PCE	Toluene	TCE	1,2,4-TMB	1,3,5-TMB	Total Xylenes	Arsenic	Cadmium	Lead	Zinc	Turbidity	pH	Sulfate
PW-2	12/26/2002	172.43	76.30	96.13	ND<5.0	38	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<20	1,000	ND<10	ND<10	ND<10	ND<15.0	15.3	ND<10.0	1,430	5.7	6.29	2,700
PW-2	1/27/2003	172.43	75.41	97.02	ND<5.0	31	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<10	1,100	ND<10	ND<10	ND<10	ND<15.0	65.3	70	721	3.8	5.92	1,500
PW-2	7/23/2003	172.43	76.61	95.82	ND<5.0	39	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<10	1,600	ND<10	ND<10	ND<10	ND<15.0	28.0	44.2	3,010	4.5	6.01	3,000
PW-2	9/18/2003	172.43	76.50	95.93	ND<5.0	32	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<10	1,300	ND<10	ND<10	ND<10	ND<15.0	55.8	109	6,150	22	6.06	3,200
PW-2	12/31/2003	172.43	76.24	96.19	ND<5.0	32	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<10	1,300	ND<10	ND<10	ND<10	ND<15.0	10.3	77.4	1,180	4.1	6.03	2,200
PW-2	3/11/2004	172.43	76.19	96.24	ND<5.0	33	ND<5.0	ND<10	ND<10	ND<10	ND<100	ND<10	ND<10	1,500	ND<10	ND<10	ND<10	ND<15.0	ND<5.0	ND<10.0	220	13	6.42	2,500
PW-2	6/28/2004	172.43	76.20	96.23	ND<1	28	ND<5	6.4	3.4 J	ND<5	ND<5	ND<5	ND<5	1,310	ND<5	ND<5	ND<5	ND<5	10	20	882	1.15	6.37	2,860
PW-2	8/30/2004	172.43	76.27	96.16	ND<1	27	ND<5	7.4	3.3 J	ND<5	ND<5	ND<5	ND<5	1,240	ND<5	ND<5	ND<5	ND<5	41	212	4,150	9.45	6.37	3,690
PW-2	12/10/2004	172.43	76.63	95.80	ND<1	31	ND<5	8.2	3.3 J	ND<5	ND<5	ND<5	ND<5	1,580	ND<5	ND<5	ND<5	ND<5	ND<5	6	87	0.8	6.55	1,910
PW-2 (Dup)	12/10/2004	172.43	76.63	95.80	ND<1	32	ND<5	8.1	3.5 J	ND<5	ND<5	ND<5	ND<5	1,520	ND<5	ND<5	ND<5	NA	NA	NA	NA	NA	NA	NA
PW-2(A)	2/25/2005				ND<1	32	ND<5	8.1	3.5 J	ND<5	ND<5	ND<5	ND<5	1,520	ND<5	ND<5	ND<5	NA	NA	NA	NA	NA	NA	NA
PW-2	2/25/2005	172.43	76.51	95.92	ND<1	9.4	ND<5	1.9 J	ND<5	ND<5	ND<5	ND<5	ND<5	462	ND<5	ND<5	ND<5	ND<5	23	774	1,380	3.45	6.32	1,260
Maximum Contaminant Levels					1	100*	0.5	6	10	700	NA	5	150	5	NA	NA	1,750	50	5	15	5,000**	5**	6.5 to 8.5***	250/500/600***

NOTES:

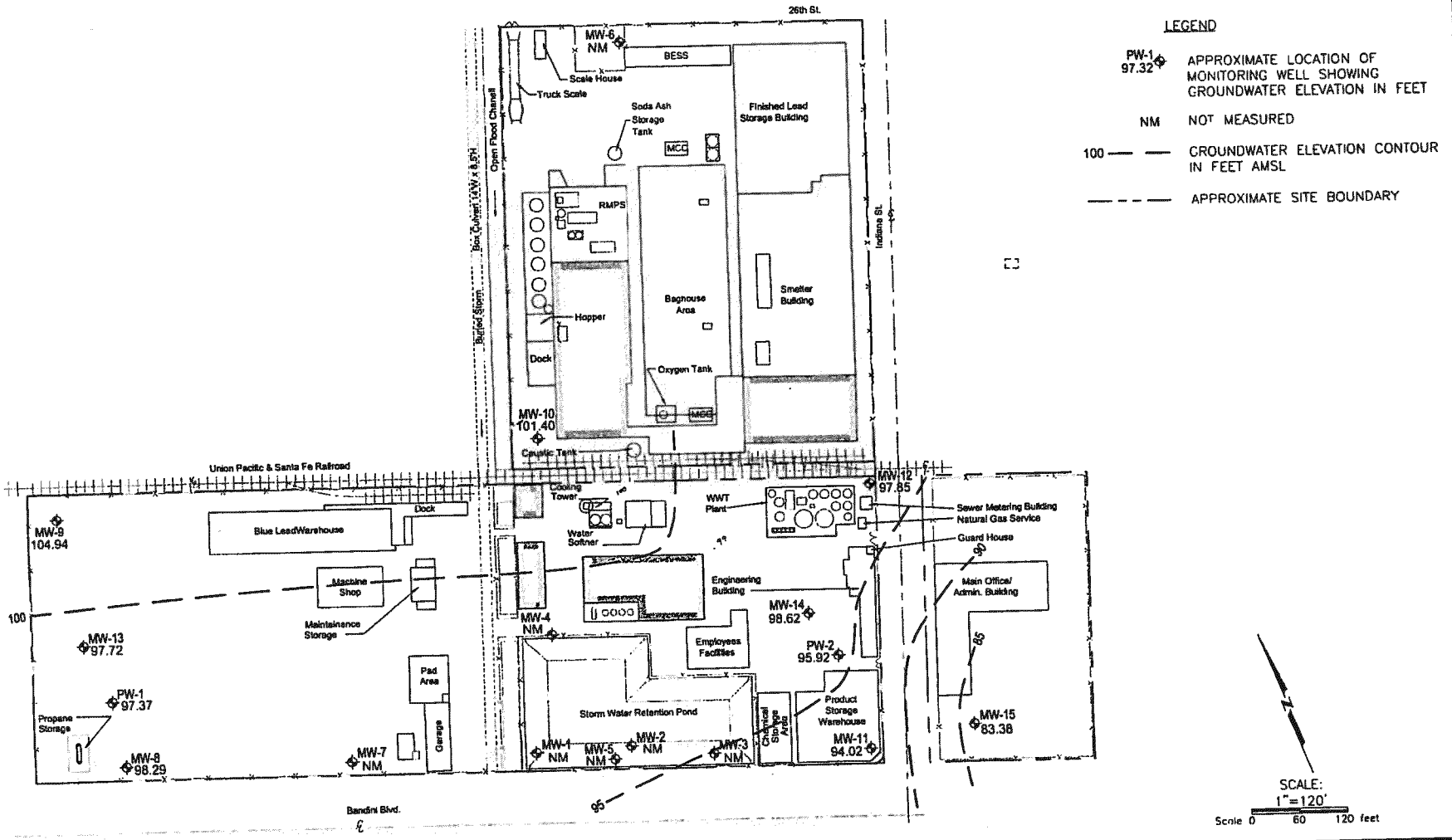
ft. RMSL - feet, relative to mean sea level
EPA - U.S. Environmental Protection Agency
u g/L - micrograms per liter
NTU - nephelometric turbidity units
mg/L - milligrams per liter
DCA - dichloroethane
DCE - dichloroethene
PCE - tetrachloroethene
TCE - trichloroethene
TMB - trimethylbenzene
ND< - not detected at indicated reporting limits; refer to laboratory reports for method detection limit
NA - data not available

* - California MCL for total trihalomethanes
** - California Secondary MCL, for sulfate, the recommended/upper/short term MCLs are shown
*** - U.S. EPA Secondary MCL
PW-2(A) - was a no purge sample
PW-2 - was collected after purging
PW-1 - was collected after purging, other wells were sampled without purging

Historical lab data is based on a report dated 4/29/2004 prepared by England Geosystems, Inc.

Reviewed By: _____

EPA-R9-2016-005534-0006629



MACTEC
2171 CAMPUS DRIVE, SUITE 100
IRVINE, CA 92612

DWG BY	MY
DATE	09/20/04
REV BY	MY
REVISED	3/05

GROUNDWATER ELEVATION
CONTOUR MAP (FEBRUARY 25, 2005)

EXIDE TECHNOLOGIES FACILITY
2700 South Indiana Street
Los Angeles, CA.

FIGURE NO 2

PROJECT NO 630604-0032

DATE PLOTTED: 3/25/05 1=1

FILE: P:\HLA\CAD\CAD2\63384-0C32\March-2006\630604-0032-GW

EPA-R9-2016-005534-0006630

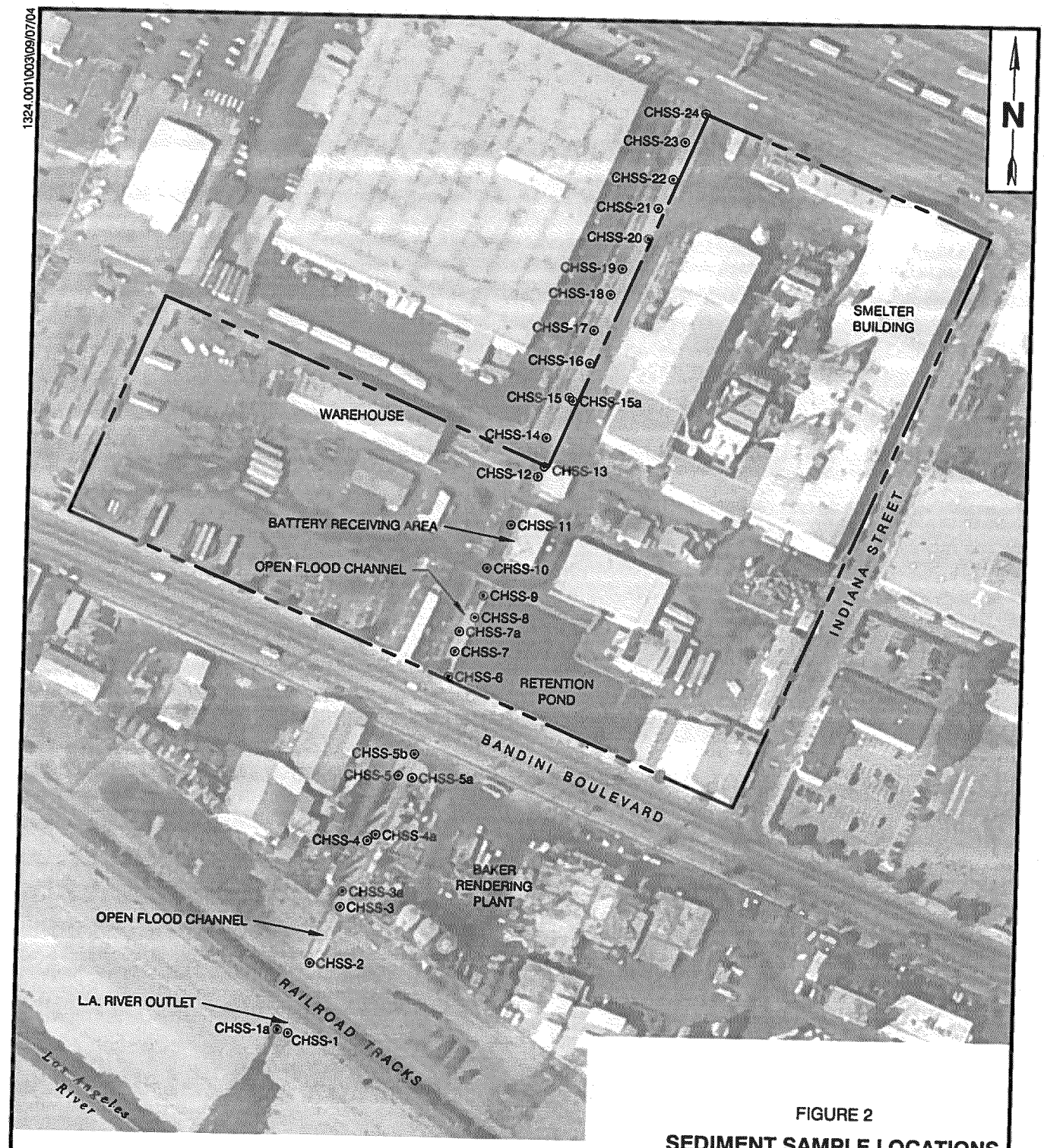
Table 2 - DTSC Metal Sampling Results
EXIDE VERNON SMELTER
Vernon, California
Calscience Environmental Laboratories, Inc. SDG 04-08-1604, Project No. 2002-967-03

Sample ID#	Antimony	Arsenic	Cadmium	Chromium	Copper	Lead	Zinc
SLAG-1	1,500	190	ND	100	20,000	53,000	3,700
SURF1M-1	100	85	19	63	240	14,000	1,600
SURF-2	5,500	1,700	34	34	2,200	53,000	2,000
CHSS-1A	21	15	ND	29	120	2,000	430
CHSS-2A	2.3	3.2	ND	5.3	13	410	210
CHSS-3A	2.3	3.5	ND	5.3	11	350	320
CHSS-4A	2.3	3.5	ND	6.5	20	340	280
CHSS-5A	2.4	4.6	ND	6.8	16	390	190
CHSS-6	16	ND	ND	ND	21	930	270
CHSS-12	22	14	ND	16	44	3,000	350
CHSS-13	440	160	ND	ND	240	47,000	500
CHSS-15A	680	160	ND	ND	400	56,000	840
CHSS-24A	ND	3.3	ND	7.4	16	230	130
PRGs	410	260	450	450	41,000	750	100,000

All concentrations in mg/kg
"A" samples indicate DTSC samples.
ND - below detection limit
Shaded area are concentrations that exceed PRGs.

F:\OFICEAGC\PROJECTS\Files\2002-967\Reports\DCSS Report\Table 2

1324.001\003\09/07/04



0 200 400 FEET

APPROXIMATE SCALE

EXPLANATION	
CHSS-24 ⊙	SEDIMENT SAMPLE LOCATION

REFERENCE:
2004 GLOBEXPLORER, AIRPHOTOUSA

FIGURE 2

SEDIMENT SAMPLE LOCATIONS IN OPEN FLOOD CHANNEL

EXIDE TECHNOLOGIES FACILITY
2700 SOUTH INDIANA STREET
LOS ANGELES, CALIFORNIA

PREPARED FOR

EXIDE TECHNOLOGIES, INC.

ENGLAND GEOSYSTEM
ENVIRONMENTAL ENGINEERING

"WIDEMAN, Thomas (Vernon)" <Thomas.Wideman@exide.com>

05/04/2005 08:24 AM

To "'Liang Chiang'" <LChiang@dtsc.ca.gov>, Mitch Kaplan/R9/USEPA/US@EPA, Jess Villamayor <JVillama@dtsc.ca.gov>

cc

bcc

Subject RE: Soil and GW data for Exide

History: This message has been replied to.

Gentlemen,

Attached are the documents requested with the exception of Table 1 of the Channel Sediment Sampling Report. I can mail hard copy if Mr. Kaplan will provide an address. 11x 17 is too big for my little flatbed. Groundwater data is most current (1st Qtr 05)

Thomas M. Wideman
Environmental Health and Safety Manager
Exide Technologies
2700 South Indiana Street
Los Angeles, CA 90023
PH:(323)-262-1101 X-259
FX:(323)-262-0642
CELL: (951)-757-8236
thomas.wideman@exide.com

-----Original Message-----
From: Liang Chiang [mailto:LChiang@dtsc.ca.gov]
Sent: Tuesday, May 03, 2005 5:42 PM
To: Michael Choe; Kaplan.Mitch@epamail.epa.gov; Thomas.Wideman@exide.com
Cc: Jess Villamayor; Phil Chandler
Subject: Re: Soil and GW data for Exide
Importance: Low

** Low Priority **

Tom: Could you e-mail the following documents to Mr. Mitch Kaplan of U.S. EPA. Thanks.
1. Phase 2 RFI WP, dated Feb 7, 2005- Table 2, GW SA Results Summary (data from 2/85 to 1/94)
2. Third Qt 2004 GW Monitoring Report, Table 2; Figuures 2 to 6;
3. Drainage Channel Sediment sampling Report-Tables 1 and 2 , and Figure 2 for the sediment sampling location map.

Mitch:

I'll mail a hard copy to you. The data file too big (11x17) and could not thru ATF feeder, therefore, I just mail it out today.

>>> Michael Choe 05/03/2005 11:32:48 AM >>>
Liang,

What is the status of the soil and groundwater data you were going to provide to Mitch Kaplan to complete our EI evaluation for Exide? Please update me on the status. Thank You.

Michael Choe, P.E.
Hazardous Substances Engineer

DTSC, Headquarters
(916) 322-5308 Fax (916) 322-1005

C1236DFB-8369-4149-831F-1AFDF7FB6AF1.PDF

Table 2 GW SA Results.pdf

Table 2 Drainage Channel Sediment Sampling report.pdf

EXIDE Sed Sample Map - Draft.pdf