

TABLE 1 HISTORICAL SOIL SAMPLE ANALYTICAL RESULTS - ORGANICS MARGIER SOLAR ALUMINUM, CALIFORNIA													
BORING/ WELL NUMBER	DEPTH (feet)	DATE	TYPE (feet)	PHAL (feet)	DEPTH (feet)	TRAC (feet)	OIL & GREASE (ppm)	BENZENE (ppm)	TOTAL TOLUENE (ppm)	ETHYL BENZENE (ppm)	XYLENE (ppm)	PHENOL (ppm)	COCA (ppm)
Surface	Soils	Cap 3 feet	ND			27		ND	ND	ND	ND		
MS-16	0.1	4/8/92				3,380		<0.005	<0.005	<0.005	<0.005		NO
MS-17	0.2	4/8/92				11,000		<0.50	<0.50	1.60	8.4		ND
MS-18	0.4	4/8/92				1,900		<0.20	<0.20	<0.20	<0.40		ND
MS-19	0.4	4/8/92				970		<0.10	<0.10	<0.10	<0.20		ND
MS-20	0.4	4/8/92				39		<0.005	<0.005	<0.005	<0.005		ND
MS-21	0.4	4/8/92				<10		<0.005	<0.005	<0.005	<0.010		ND
MS-22	0.4	4/8/92				6,200		<0.005	<0.005	<0.005	<0.010		ND
MS-23	0.3	4/8/92						<0.005	<0.005	<0.005	<0.010		ND
SB-A	1.5	9/13/94											6,760
SB-B	1.5	9/16/94											10,000
SB-C/MW-9	1.5	9/16/94			9,200			<0.005	13	5.8	<0.005		4,000
MW6-S1	3	4/28/98	<1	3,200	24,000			<0.005	<0.005	<0.005	<0.005		
MW6-W1	3	5/28/98	<1	2,100	6,800			<0.005	<0.005	<0.005	<0.005		
MW6-S1	3	4/28/98	<1	47	180			<0.005	<0.005	<0.005	<0.005		
MW6-W2	3	5/1/98	<1	<1	<5			<0.005	<0.005	<0.005	<0.005		
MW6-N2	3.5	5/4/98	<1	<1	<5			<0.005	<0.005	<0.005	<0.005		
MW6-E2	3	3/1/98	<1	<1	8			<0.005	<0.005	<0.005	<0.005		
PL1-1	2.0	11/21/98	<1	590	1,600			<0.005	<0.005	<0.005	<0.005		
PL1-2	2.0	11/21/98	1,100	470	920			<1.0	<1.0	<1.0	1.7		
PL1-3	2.2	11/21/98	25	30	28			<0.05	0.065	0.087	0.17		
PL1-4	2.0	11/21/98	<1	15	24			<0.005	<0.005	<0.005	<0.005		
PL1-5	1.8	11/21/98	<1	<1	<1			<0.005	<0.005	<0.005	<0.005		
PL1-6	1.8	11/21/98	33	110	208			<0.05	0.07	0.077	0.85		
PL1-7	2.0	11/21/98	139	59	89			<0.5	<0.5	2.8	2		
PL2-1	2.3	11/21/98	<100	210	91			<0.5	0.54	1.1	<0.5		
PL2-2	2.2	11/21/98	83	28	46			<0.005	<0.005	<0.005	<0.005		
PL2-3	1.9	11/21/98	<1	<1	73			<0.005	<0.005	0.064	<0.005		
PL2-4	2.0	11/21/98	<1	<1	130			<0.005	<0.005	<0.005	<0.005		
PL2-5	2.0	11/21/98	150	1,080	1,400			<0.005	<0.005	<0.005	<0.005		

TABLE 1 HISTORICAL SOIL SAMPLE ANALYTICAL RESULTS ORGANICS MARINE SQUARE, ALAMEDA, CALIFORNIA															
BORING/ WELL NUMBER	DEPTH (ft)	DATE	TPH (ppm)	TPH (ppb)	TPH (ppm)	TPH (ppm)	OIL & GREASE (ppm)	BENZENE (ppm)	TOTAL TOLUENE (ppm)	ETHYL BENZENE (ppm)	XYLENES (ppm)	MIBK (ppm)	VOCs (ppm)	VINYL CHLORIDE (ppb)	TIC (ppm)
Soils	Soils	Core Log	ND*					ND*	ND*	ND*	0.005				
T-1	5.0	12/1/98	ND*					ND*	0.017	ND*	0.020				
T-2	5.0	12/1/98	ND*					<0.005	<0.005	<0.005	<0.010				
MS-1	4.0	4/7/92													
MS-2	4.0	4/7/92													
MS-3	4.0	4/7/92				870		<0.005	<0.005	0.047	0.034				
MS-4	4.0	4/7/92				13,000		<0.50	<0.50	1.00	1.20				
MS-5	4.0	4/7/92				170		<0.005	<0.005	<0.005	<0.010				
MS-6	4.0	4/7/92				520		<0.10	<0.10	<0.10	<0.20				
MS-7	4.0	4/7/92				290		<0.005	<0.005	<0.005	<0.010				
MS-8	4.0	4/7/92				48		<0.005	<0.005	<0.005	<0.010				
MS-9	4.0	4/7/92				12		<0.005	<0.005	<0.005	<0.010				
MS-10	4.0	4/7/92				37		<0.005	<0.005	<0.005	<0.010				
MS-11	4.0	4/7/92				3,000		<0.005	<0.005	<0.005	0.270				
MS-12	4.0	4/7/92				2,200		<0.10	<0.10	<0.10	0.20				
MS-13	4.0	4/7/92				4,900		<0.005	<0.005	<0.005	<0.010				
MS-14	4.0	4/7/92				6,300		<0.005	<0.005	<0.005	<0.010				
MS-15	4.0	4/7/92				6,400		<0.005	<0.005	<0.005	<0.005				
MW-1	7.0	7/22/92		<1			65	<0.005	<0.005	21.0	10.0				
MW-2	6.0	7/22/92		<1			50	<0.005	<0.005	<0.005	<0.005				
MW-3	4.5	7/22/92		<1			50	<0.005	<0.005	<0.005	<0.005				
MW-4	4.0	7/22/92			220			<0.40	0.50	1.6	1.4			<10	960
MW-5	4.5	7/22/92						<0.005	<0.005	<0.005	<0.015				<500
SB-A	5.5	9/15/94													
SB-B	4.5	9/16/94													
SB-CMW-9	4.5	9/16/94	<50	810	140			<0.050	<0.071	<0.050	1.380				
SB-D	4.5	9/16/94	<10	<10	60			<0.005	0.019	<0.005	<0.005				
SB-E	4.5	9/16/94	<30	<10	200			<0.005	0.014	<0.005	<0.005			<10	
MW-7	4.0	9/15/94						<0.005	<0.005	<0.005	<0.005	<0.005			
MW6-X1	4.5	4/28/98	<1	<9	41			<0.05	<0.10	0.3	0.71				
T1-5.5 (1)	5.5	8/6/97	350	230	8,900			<0.001	<0.002	<0.002	<0.004	<0.010			
T2-4.5 (1)	4.5	8/6/97	0.550	10	12										

ppm Parts per million

ppb Parts per billion

< Analyte not detected at or above a specified laboratory reporting limit

ND Not Analyzed

ND No analytes measured above laboratory reporting limit, reporting limits vary for each analyte

ND* Analyte not detected, reporting limit not specified

TPHs Total Petroleum Hydrocarbons as gasoline

TPHs Total Petroleum Hydrocarbons as diesel

TPHs

TPHs

VOCs

TOC

MTEC

Total Petroleum Hydrocarbons as gasoline

Total Petroleum Hydrocarbons as diesel

Volatile Organic Compounds

Total Organic Carbon

Methyl Tertiary Butyl Ether

TABLE 3
HISTORICAL SOIL SAMPLE ANALYTICAL RESULTS - INORGANICS
MARDER SQUARE, ALAMEDA, CALIFORNIA

MANHATTAN AREA, ALAMEDA, CALIFORNIA																						DATE (year)
SAMPLING SITE NUMBER	Depth (feet)	Date	ELEMENTALS (ppm)																	PS		
			Se	As	Sa	Br	Cd	Co	Cu	Cr	Pb	Hg	Mn	Mo	Ni	Sb	Ag	Bi	V		Zn	
SD-1	1.0	7/17/93	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	38.0	
SD-2	1.5	7/22/92	-	-	-	-	-	-	-	-	42	0.33	17	26	<0.25	<1.0	<0.50	33	350	-	20.0	
SD-3	1.5	9/15/94	29	7.2	410	<0.25	<0.50	44	6.3	28	20	0.30	17	26	<0.25	<1.0	<0.50	28	350	-	-	
SD-4	2.0	9/15/94	-	-	-	-	-	-	-	-	19	0.30	<1.0	36	<0.25	<1.0	<0.50	28	350	-	-	
SD-5	1.5	9/16/94	<0.5	1.8	88	<0.25	12	10	7.3	17	100	0.25	14	17	<0.25	<1.0	<0.50	33	350	-	-	
SD-6	3.0	9/16/94	-	-	-	-	-	-	-	-	11	0.25	14	17	<0.25	<1.0	<0.50	33	350	-	-	
SD-7	1.5	9/16/94	<0.5	3.4	150	<0.25	<0.50	62	8.8	15	57	<0.10	<1.0	23	<0.25	<1.0	<0.50	26	15	-	-	
SD-8	3.0	9/16/94	<0.5	3.3	26	<0.25	<0.50	35	7.8	15	10	<0.10	<1.0	23	<0.25	<1.0	<0.50	26	15	-	-	
SD-9	1.5	9/16/94	<0.5	1.3	83	<0.25	<0.50	35	4.5	11	18	<0.10	<1.0	20	<0.25	<1.0	<0.50	18	31	-	-	
SD-10	1.5	9/16/94	<0.5	1.2	51	<0.25	<0.50	31	3.4	6.1	12	<0.10	<1.0	20	<0.25	<1.0	<0.50	18	31	-	-	
SD-11	1.5	9/16/94	<0.5	1.2	89	<0.25	<0.50	19	1.9	13	39	<0.10	<1.0	31	<0.25	<1.0	<0.50	24	150	-	-	
SD-12	1.0	9/16/94	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	1.8	
SD-13	1.5	9/16/94	<0.5	3.0	76	<0.25	<0.50	46	3.1	47	58	<0.10	<1.0	53	<0.25	<1.0	<0.50	38	150	-	-	
SD-14	1.0	9/16/94	-	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-	-	
SD-15	1.5	9/16/94	<0.5	<0.5	48	<0.25	<0.50	36	10	50	38	<0.10	1.1	50	<0.25	<1.0	<0.50	31	300	-	-	
SD-16	1.5	9/16/94	<0.5	1.1	470	<0.25	19	41	11	300	5700	0.50	2.0	43	<0.25	<1.0	<0.50	31	300	-	-	
SD-17	2.0	9/16/94	<0.5	-	-	-	-	-	-	-	46	-	-	-	-	-	-	-	-	-	21	
SD-18	1.5	9/16/94	<0.5	3.0	56	<0.25	<0.50	44	5.6	420	50	<0.10	1.3	33	<0.25	1.0	<0.50	28	150	-	-	
SD-19	3.0	9/16/94	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	-	1.6	
PL-1	1.5	12/7/95	-	-	-	-	-	-	-	-	<0.6	-	-	-	-	-	-	-	-	-	-	
PL-2	2.0	12/7/95	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	
PL-3	2.0	11/21/96	-	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-	
PL-4	2.2	11/21/96	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	
PL-5	2.0	11/21/96	-	-	-	-	-	-	-	-	<0.8	-	-	-	-	-	-	-	-	-	-	
PL-6	1.8	11/21/96	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-	-	
PL-7	2.0	11/21/96	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	-	-	
PL-8	2.3	11/21/96	-	-	-	-	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	
PL-9	2.7	11/21/96	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	7.8	
PL-10	1.9	11/21/96	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	
PL-11	2.0	11/21/96	-	-	-	-	-	-	-	-	58	-	-	-	-	-	-	-	-	-	-	
PL-12	2.0	11/21/96	-	-	-	-	-	-	-	-	140	-	-	-	-	-	-	-	-	-	-	
SD-20	1.0	12/1/98	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	
SD-21	1.0	12/1/98	-	-	-	-	-	-	-	-	150	-	-	-	-	-	-	-	-	-	0.10	
SD-22	1.0	7/22/92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.79	
SD-23	1.5	7/22/92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.09	
SD-24	1.5	7/22/92	-	-	-	-	-	-	-	-	7.5	-	-	-	-	-	-	-	-	-	0.64	
SD-25	1.0	12/1/98	-	-	-	-	-	-	-	-	<5.0	-	-	-	-	-	-	-	-	-	<0.25	

ppm = Parts per Million
 ND = Analyte not detected at or above specified reporting limit
 STLC = Soil Threshold Limit Concentration (CCR Title 22)
 STLC = Soluble threshold limit concentration (CCR Title 22)
 NA = Not Analyzed
 Se = Selenium
 As = Arsenic
 Sa = Silver

As = Arsenic
 Ba = Barium
 Be = Beryllium
 Cd = Cadmium
 Co = Cobalt
 Cr = Chromium
 Cu = Copper
 Pb = Lead
 Hg = Mercury
 Mo = Molybdenum
 Ni = Nickel
 Zn = Zinc

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