

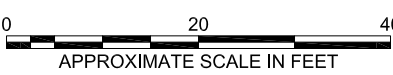
FORMER SHELL STATION #13-5692

FORMER FRANCIS PLATING SITE

Brush Street



944 McCOURTNEY ROAD, SUITE H
GRASS VALLEY, CALIFORNIA 95949



LEGEND

- SS-FP10 Surface Sample Location
- SB-FP5 Soil Borings (5/19/2016)
- B-FP01 Soil Boring Location
- MW-FP6 Shallow Groundwater Monitoring Well
- MW-FP4B Deep Groundwater Monitoring Well
- Fence

- Site Boundary
- Parcel Boundary
- Approximate Area of Excavation 12/2007
- Exposed Soil Area

SITE PLAN

FORMER FRANCIS PLATING
789 7TH STREET
OAKLAND, CALIFORNIA

PROJECT NO.:	DATE:	DRAWN BY:	APP. BY:	FIGURE
01-FP-004	10/26/2016	CM	GM	2

Reproduction of Baseline Historical Table 3
Soil Analytical Results - Volatile Organic Compounds
Former Francis Plating
Oakland, California

Samples ID	Sample Date	Sample Depth	Acetone	Carbon Disulfide	Methylene Chloride	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	Trichloroethene
Phase I									
B-FP01	02/05/03	2.5	<0.02	<0.0049	<0.02	<0.0049	<0.0049	<0.0049	<0.0049
B-FP01	02/05/03	5.5	<0.018	<0.0044	<0.018	<0.0044	<0.0044	<0.0044	<0.0044
B-FP02	02/05/03	2.5	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP02	02/05/03	5.5	<0.017	<0.0043	<0.017	<0.0043	<0.0043	<0.0043	<0.0043
B-FP03	02/04/03	1.5	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	0.024
B-FP03	02/04/03	5.0	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP04	02/04/03	2.5	<0.02	<0.005	<0.02	<0.005	<0.005	<0.005	<0.005
B-FP04	02/04/03	5.0	<0.02	<0.0049	<0.02	<0.0049	<0.0049	<0.0049	<0.0049
B-FP05	02/04/03	2.5	<0.018	<0.0044	<0.018	<0.0044	<0.0044	0.0054	0.033
B-FP05	02/04/03	5.5	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP06	02/05/03	2.5	<0.019	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048
B-FP06	02/05/03	5.5	<0.018	<0.0044	<0.018	<0.0044	<0.0044	0.005	<0.0044
B-FP07	02/05/03	2.5	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP07	02/05/03	5.5	<0.018	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045
COMP FY*	02/05/03	7.0	<0.02	<0.0051	<0.02	<0.0051	<0.0051	<0.0051	<0.0051
COMP RY**	02/05/03	7.0	<0.021	<0.0052	<0.021	<0.0052	<0.0052	<0.0052	<0.0052
Phase II									
B-FP08	11/22/05	2.5	<0.019	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048
B-FP09	11/22/05	2.0	<0.018	<0.0045	0.028	<0.0045	<0.0045	<0.0045	<0.0045
B-FP10	11/28/05	0.5	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
B-FP11	11/28/05	0.5	<0.019	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048
B-FP12	11/29/05	0.5	<0.019	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046
B-FP13	11/28/05	0.5	<0.018	<0.0045	<0.018	<0.0045	<0.0045	<0.0045	<0.0045
B-FP14	11/29/05	0.5	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	0.0094
B-FP15	11/29/05	0.5	<0.021	<0.0053	<0.021	<0.0053	<0.0053	<0.0053	<0.0053
B-FP15	11/29/05	3.0	<0.019	<0.0048	<0.019	<0.0048	<0.0048	<0.0048	<0.0048
B-FP16	11/28/05	0.5	<0.019	<0.0046	<0.019	<0.0046	<0.0046	<0.0046	<0.0046
B-FP17	11/28/05	0.5	<0.019	<0.0047	<0.019	<0.0047	<0.0047	<0.0047	<0.0047
Phase III									
B-FP18	03/30/06	5.0	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP18	03/30/06	10.0	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP19	03/30/06	6.0	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP19	03/30/06	12.0	<0.015	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038
B-FP20	03/30/06	6.0	<0.015	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	<0.0038
B-FP20	03/30/06	12.0	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP21	03/30/06	6.0	<0.015	<0.0038	<0.015	<0.0038	<0.0038	<0.0038	0.0044
B-FP21	03/30/06	12.0	<0.016	<0.004	<0.016	0.02	<0.004	<0.004	0.017
B-FP22	03/30/06	6.0	<0.017	0.0092	<0.017	0.066	0.0045	<0.0042	0.04
B-FP22	03/30/06	12.0	<0.016	<0.004	<0.016	0.027	<0.004	<0.004	0.0077
B-FP23	03/30/06	6.0	<0.016	<0.004	<0.016	<0.004	<0.004	<0.004	<0.004
B-FP23	03/30/06	12.0	0.061	<0.0037	<0.015	<0.0037	<0.0037	<0.0037	0.005
ESL - Leaching to Groundwater, Drinking Water			0.5	NE	0.077	0.19	0.67	78	0.46

Notes:
ESLs = Environmental Screening Levels; Source: RWQCB, Revision (3) February 2016.
ft bgs = feet below ground surface
mg/kg = milligrams per kilogram
NE = not established
<x.x = compound not identified above laboratory reporting limit of x.x Analyzed in accordance with EPA Method 8260B.
Only those analytes reported above the laboratory reporting limit in at least one sample are shown.
Values reported above the laboratory reporting limit are indicated in bold text.
*Composite samples from B-FP1, B-FP2, and B-FP4 collected at 7.0-7.5 feet below ground surface.
**Composite samples from B-FP5, B-FP6, and B-FP7 collected at 7.0-7.5 feet below ground surface.

Reproduction of Baseline Historical Table 4
Soil Analytical Results - Metals
Former Francis Plating
Oakland, California

Sample ID	Sample Date	Sample Depth (feet bgs)	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium VI	Chromium, Total	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Phase I																				
B-FP01	02/05/03	2.5	<0.75	1.15	52.7	<0.25	<0.5	<0.05	28.1	3.89	5.31	2.25	<0.0835	<0.25	16.1	<0.75	<0.25	<0.75	19.6	14.9
B-FP01	02/05/03	5.5	<0.75	1.04	60.2	0.382	<0.5	0.59	49.2	16.8	9.01	3.75	<0.0835	<0.25	53.6	<0.75	<0.25	<0.75	34.8	23.7
B-FP02	02/05/03	2.5	<0.75	<0.75	56.1	<0.25	<0.5	<0.05	29.1	4.21	5.74	2.44	<0.0835	<0.25	17.4	<0.75	<0.25	<0.75	20	16.3
B-FP02	02/05/03	5.5	<0.75	<0.75	70.6	0.321	<0.5	<0.05	83.4	6.88	10.2	3.33	<0.0835	<0.25	99.2	<0.75	<0.25	<0.75	34.9	24.4
B-FP03	02/04/03	1.5	<0.75	0.928	71.1	<0.25	<0.5	<0.05	37.5	4.43	5.6	5.04	<0.0835	0.367	17.2	<0.75	<0.25	<0.75	18.2	15.8
B-FP03	02/04/03	5	<0.75	1.42	53.3	0.349	<0.5	<0.05	66.8	9.7	10.1	3.54	<0.0835	<0.25	995	<0.75	<0.25	<0.75	42.5	24
B-FP04	02/04/03	2.5	<0.75	<0.75	75.6	<0.25	<0.5	<0.05	27.3	4.05	5.77	2.43	<0.0835	<0.25	16.5	<0.75	<0.25	<0.75	19.1	16.5
B-FP04	02/04/03	5	<0.75	1.07	43	0.326	<0.5	<0.05	47.9	10.8	6.61	3.22	<0.0835	0.872	37	<0.75	<0.25	<0.75	32.5	45.1
B-FP05	02/04/03	2.5	<0.75	0.794	55.9	<0.25	<0.5	0.09	36.6	3.86	4.79	2.83	<0.0835	<0.25	17.3	<0.75	<0.25	<0.75	20.3	13.9
B-FP05	02/04/03	5.5	<0.75	0.764	28.4	<0.25	<0.5	1.9	34.8	2.55	4.6	2.08	<0.0835	<0.25	19.3	<0.75	<0.25	<0.75	21.6	11.4
B-FP06	02/05/03	2.5	<0.75	3.44	134	<0.25	0.689	<0.05	220	5.17	19.7	1,260	0.415	1.95	368	<0.75	<0.25	<0.75	19.3	1,260
B-FP06	02/05/03	5.5	<0.75	1.78	49.2	0.339	<0.5	<0.05	49.1	11.3	7.76	3.95	<0.0835	<0.25	320	<0.75	<0.25	<0.75	35.8	22.3
B-FP07	02/05/03	2.5	<0.75	4.44	108	<0.25	<0.5	<0.05	38.8	4.55	24.6	141	0.139	0.65	39	<0.75	<0.25	<0.75	21.5	94
B-FP07	02/05/03	5.5	<0.75	<0.75	81	0.418	<0.5	0.09	84.6	7.33	9.69	4.11	<0.0835	<0.25	164	<0.75	<0.25	<0.75	46.5	27.7
COMP FY ²	02/05/03	7	<0.75	1.19	64.2	0.278	<0.5	<0.05	54.2	7.79	7.49	2.98	<0.0835	<0.25	75.4	<0.75	<0.25	<0.75	31.8	22.9
COMP RY ³	02/05/03	7	<0.75	<0.75	66.3	0.266	<0.5	<0.05	48.2	6.87	7.79	2.76	<0.0835	<0.25	55.4	<0.75	<0.25	<0.75	30.6	22.4
Phase II																				
B-FP08	11/22/05	2.5	<2.7	2.6	40	0.23	<0.23	<0.05	42	5.3	7	2.5	<0.02	<0.9	32	<0.23	<0.23	<0.23	25	24
		4.5	<3.1	2.6	50	0.24	<0.26	<0.05	52	6.4	9.1	2.8	<0.018	<1	34	<0.26	<0.26	<0.26	32	27
B-FP09	11/22/05	2.0	<3.2	2.3	52	0.23	<0.27	<0.05	50	7.8	9	18	<0.019	<1.1	38	<0.27	<0.27	<0.27	26	33
		4.5	<3.0	3.3	63	0.28	<0.25	<0.05	51	6.7	10	3.1	<0.019	<1	35	<0.25	<0.25	<0.25	37	26
B-FP10	11/28/05	0.5	<3.1	2.5	66	0.14	0.67	<0.05	30	1.9	26	60	0.029	<1	13	<0.26	<0.26	0.34	22	67
		3.5	<2.9	2.3	23	0.16	0.35	<0.05	41	12	12	3.8	0.024	<0.95	77	<0.24	<0.24	<0.24	24	69
B-FP11	11/28/05	0.5	<2.5	1.8	65	<0.083	9	<0.05	1,800	3	56	72	0.031	<0.83	660	0.47	<0.21	0.96	15	38
		3.5	<2.1	1.8	37	0.22	39	<0.05	680	2.3	410	2.7	0.033	<0.7	170	<0.17	<0.17	0.52	22	100
B-FP12	11/29/05	0.5	<2.1	2.8	68	0.15	0.39	0.18	88	4.8	78	2.9	0.035	<0.71	1,100	<0.18	<0.18	<0.18	19	69
		3.5	<2.6	1.8	45	0.14	0.3	0.06	43	2.1	4.8	1.8	0.034	<0.88	190	<0.22	<0.22	<0.22	20	25
B-FP13	11/28/05	0.5	<2.5	3.8	68	0.18	0.39	<0.05	38	3.4	12	66	0.13	<0.83	16	<0.21	<0.21	0.43	22	43
		3.5	<3.1	2.3	49	0.14	0.35	<0.05	26	2.6	7.2	38	0.079	<1	16	<0.26	<0.26	0.52	19	28
B-FP14	11/29/05	0.5	<3	5.3	180	0.19	0.69	19	1,000	4	30	290	0.44	<0.99	19	<0.25	<0.25	0.79	24	170
		3.5	17	2.8	24	0.1	4.2	22	5,500	5.2	170	3.2	0.088	1.9	520	<0.26	<0.26	<0.26	28	33
B-FP15	11/29/05	0.5	<2.9	2.1	71	0.17	0.36	<0.05	32	3.5	5.5	2.6	<0.02	<0.98	17	<0.25	<0.25	<0.25	23	18
		3.0	<2.1	2.3	44	0.17	0.46	<0.05	140	3.2	16	2.3	0.02	<0.68	22	<0.17	<0.17	0.22	23	16
B-FP16	11/28/05	0.5	<2.9	2.1	52	0.15	0.43	0.06	150	3.2	4.9	2.3	0.045	<0.96	16	<0.24	<0.24	<0.24	21	16
		3.5	<2.6	3.7	43	0.3	0.75	0.09	77	19	7.2	3.4	<0.021	1.6	36	<0.22	<0.22	<0.22	44	20
B-FP17	11/28/05	0.5	<2.8	1.9	60	0.16	0.47	<0.05	39	3.1	7	2.7	<0.02	<0.93	20	<0.23	<0.23	<0.23	22	18
		3.5	<2.9	2.1	29	0.15	0.33	<0.05	31	2.5	4.6	2.1	<0.023	1.3	16	<0.24	<0.24	0.25	23	14
COMP 1 ³	11/21/05	0	<3.0	4.9	97	0.25	2.3	<0.05	79	5.7	48	180	0.24	1.1	71	<0.25	<0.25	<0.25	33	140
COMP 2 ⁴	11/21/05	1	<2.6	2.4	66	0.24	2.9	<0.05	40	5.3	18	7.7	0.072	<0.86	71	<0.22	<0.22	<0.22	25	44
COMP 3 ⁵	11/21/05	0	<2.3	2.5	65	0.25	1.5	<0.05	42	5.7	19	47	0.19	2.1	48	<0.19	<0.19	<0.19	25	69
COMP 4 ⁶	11/21/05	1	<2.6	2.3	62	0.27	0.6	<0.05	27	6.1	16	32	0.32	1.6	38	<0.21	<0.21	<0.21	26	65
COMP 5 ⁷	11/22/05	0	<2.8	3.0	84	0.25	<0.23	<0.05	40	4.6	30	190	0.22	<0.93	22	<0.23	<0.23	<0.23	27	95
COMP 6 ⁸	11/22/05	1	<2.5	4.6	130	0.3	5	<0.05	42	5.9	41	230	0.4	1.2	150	<0.2	0.37	<0.2	23	250

Reproduction of Baseline Historical Table 4
Soil Analytical Results - Metals
Former Francis Plating
Oakland, California

Sample ID	Sample Date	Sample Depth (feet bgs)	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium VI	Chromium, Total	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Phase III																				
B-FP23	03/30/06	6	--	--	--	--	--	30	--	--	--	--	--	--	--	--	--	--	--	--
Frog Pond Removal																				
B-FP24	05/31/07	4.5	<0.25	2.0	51	<0.25	<0.25	33	48	3.1	6.7	19	0.14	0.35	17	<0.25	<0.25	<0.25	18	27
B-FP24	05/31/07	9.5	<0.25	2.6	52	<0.25	<0.25	67	140	6.2	7.6	2.6	<0.02	<0.25	34	<0.25	<0.25	<0.25	27	23
B-FP25	06/01/07	4.5	0.29	3.8	40	0.38	0.61	10	610	14	49	13	<0.02	0.85	240	<0.25	<0.25	<0.25	37	30
B-FP25	06/01/07	9.5	<0.25	2.2	50	<0.25	0.31	6.5	180	5.5	20	2.4	<0.02	<0.25	76	<0.25	<0.25	<0.25	24	25
B-FP26	06/01/07	4.5	<0.25	2.7	33	<0.25	<0.25	<0.05	44	2.9	4.7	2.7	<0.02	0.61	89	<0.25	<0.25	<0.25	29	14
B-FP26	06/01/07	9.5	<0.25	2.1	41	<0.25	<0.25	<0.05	36	4.3	6.9	2.2	<0.02	0.34	33	<0.25	<0.25	<0.25	23	24
B-FP27	06/01/07	4.5	0.81	2.0	40	<0.25	3.1	0.77	290	3.4	12	48	0.045	0.59	160	<0.25	<0.25	<0.25	19	28
B-FP27	06/01/07	9.5	<0.25	2.1	49	<0.25	<0.25	3.7	44	5	6.8	2.5	<0.02	<0.25	36	<0.25	<0.25	<0.25	23	26
B-FP28	06/01/07	4.5	<0.25	4.0	65	0.35	<0.25	3.8	110	7.2	9.2	3.2	<0.02	0.41	74	<0.25	<0.25	<0.25	42	20
B-FP29	06/01/07	7	0.47	2.9	62	0.33	1.5	0.31	430	9.9	260	4.4	<0.02	0.64	580	<0.25	<0.25	<0.25	32	72
B-FP30	06/01/07	7	<0.25	2.7	63	0.28	0.31	<0.05	170	6.4	10	3.7	<0.02	0.37	1,100	<0.25	<0.25	<0.25	32	25
B-FP31 ⁹	06/01/07	11.5	<0.25	3.1	59	0.33	<0.25	<0.05	65	10	9.4	3.9	<0.021	0.34	51	<0.25	<0.25	<0.25	32	25
B-FP31 ¹⁰	06/05/07	18.5	0.85	2.5	34	<0.25	<0.25	<0.05	1400	7.7	220	1.6	<0.020	0.3	1,800	<0.25	<0.25	<0.25	22	38.7
Bottom of Concrete Column	09/05/07	20	1.4	2.6	52	0.22	3.2	3.9	240	6.1	41	36	<0.02	0.74	230	<0.5	<0.25	<0.5	29	63
Phase IV																				
MW-FP3	03/03/10	5	<0.5	3.2	47	0.43	<0.25	<0.4	72	5.5	20	3.5	<0.021	<0.25	51	0.69	<0.25	<0.5	38	33
MW-FP4A	03/03/10	5	<0.5	2.1	47	0.22	1.8	92	1400	6.3	88	1.7	<0.02	<0.25	36	<0.5	<0.25	<0.5	29	22
MW-FP4A	03/03/10	10	<0.5	2.1	46	0.27	2.0	310	440	4.9	140	2.2	<0.021	<0.25	62	<0.5	<0.25	<0.5	27	27
MW-FP4A	03/03/10	15	<0.5	2.5	40	0.25	<0.25	19	130	5.6	7.1	2.1	<0.02	<0.25	76	<0.5	<0.25	<0.5	33	21
MW-FP4A	03/03/10	20	<0.5	3	44	0.13	<0.25	460	560	4.3	5.9	0.83	<0.021	<0.25	42	<0.5	<0.25	<0.5	25	18
MW-FP5	03/03/10	5	<0.5	3	44	0.31	<0.25	1	120	2.4	23	3.3	<0.02	<0.25	31	<0.5	<0.25	<0.5	45	29
MW-FP5	03/03/10	10	<0.5	2.1	43	0.21	<0.25	5.3	43	5.7	7.6	2	<0.021	<0.25	30	<0.5	<0.25	<0.5	28	21
MW-FP5	03/03/10	15	<0.5	4.4	66	0.33	<0.25	11	65	8.4	10	2.5	<0.02	<0.25	35	<0.5	<0.25	<0.5	43	23
MW-FP5	03/03/10	20	<0.5	1.9	28	0.11	<0.25	21	62	4.5	7.4	1.2	<0.02	<0.25	28	<0.5	<0.25	<0.5	24	18
<i>ESL - Direct Exposure Human Health Risk Levels, Commercial Shallow Soil Exposure</i>			<i>470</i>	<i>0.31</i>	<i>220,000</i>	<i>2,200</i>	<i>0.058</i>	<i>6.2</i>	<i>NE</i>	<i>350</i>	<i>47,000</i>	<i>320</i>	<i>190</i>	<i>5,800</i>	<i>11,000</i>	<i>5,800</i>	<i>5,800</i>	<i>12</i>	<i>5,800</i>	<i>350,000</i>
<i>Background¹</i>			<i><6</i>	<i>24</i>	<i>410</i>	<i>1</i>	<i>5.6</i>	<i>NE</i>	<i>120</i>	<i>25</i>	<i>63</i>	<i>24</i>	<i>0.42</i>	<i>4.8</i>	<i>272</i>	<i>5</i>	<i>3</i>	<i>10</i>	<i>90</i>	<i>140</i>

Notes:

-- not analyzed

ESLs = Environmental Screening Levels; Source: RWQCB, Revision (3) February 2016.

bgs = below ground surface

mg/kg = milligrams per kilogram

<x.x = compound not identified above laboratory reporting limit of x.x Analyzed in accordance with EPA Methods 6010B/7400/7196A.

Values reported above the laboratory reporting limit are indicated in bold text.

Shaded values exceed the ESL and Background values.

¹ Background metals - Lawrence Berkeley National Laboratory ("LBNL"), 2002, Analysis of Background Distributions of Metals in the Soil at Lawrence Berkeley National Laboratory, June, revised April 2009 (99th percentile).

² Composite sample from B-FP1, B-FP2, and B-FP4 collected at 7.0-7.5 feet below ground surface.

³ Composite sample from B-FP5, B-FP6, and B-FP7 collected at 7.0-7.5 feet below ground surface.

⁴ Composite sample from SS-FP1 to SS-FP4 collected at 0.0-0.5 feet below ground surface.

⁵ Composite sample from SS-FP1 to SS-FP4 collected at 1.0-1.5 feet below ground surface.

⁶ Composite sample from SS-FP5 to SS-FP7 collected at 0.0-0.5 feet below ground surface.

⁷ Composite sample from SS-FP5 to SS-FP7 collected at 1.0-1.5 feet below ground surface.

⁸ Composite sample from SS-FP8 to SS-FP10 collected at 0.0-0.5 feet below ground surface.

⁹ Composite sample from SS-FP1 to SS-FP4 collected at 1.0-1.5 feet below ground surface.

¹⁰ Results were reported by the laboratory on a dry-weight basis. Values in the table have been converted to "as received"-weight basis to be consistent with other samples. Moisture content 14 to 15 percent.

Reproduction of Baseline Historical Table 10
Groundwater Analytical Results - Volatile Organic Compounds
Former Francis Plating
Oakland, California

Sample ID	Sample Date	Acetone	m,p-Xylenes	o-Xylene	MtBE	Carbon Disulfide	2-Chlorotoluene	Chloroform	1,1-Dichloroethene	cis-1,2-Dichloroethene	trans-1,2-Dichloroethene	1,1,1-Trichloroethane	TCE
Phase I													
B-FP04	02/05/03	<20	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	21
B-FP05	02/05/03	<20	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	42
MW-FP1	02/12/03	<20	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
MW-FP2	02/12/03	<20	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Phase II													
B-FP07A	11/29/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
B-FP09	11/22/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.7	<0.5
B-FP10	11/28/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	5.1	<0.5	<0.5	9.8	8.9
B-FP11	11/28/05	<10	<0.5	<0.5	7.7	<0.5	<0.5	<0.5	0.5	<0.5	<0.5	1.2	1.2
B-FP13	11/29/05	13	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	11	0.9	<0.5	13
B-FP14	11/29/05	<400	<20	<20	<20	<20	<20	<20	<20	2,200	58	<20	1,000
B-FP16	11/28/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	0.6	<0.5	<0.5	<0.5	<0.5	8
B-FP17	11/28/05	<10	<0.5	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
SS-FP09	11/29/05	<10	<0.5	1	<0.5	<0.5	4.1	<0.5	<0.5	1.7	<0.5	<0.5	3.6
MW-FP1	11/28/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-FP2	11/28/05	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.6
Phase III													
B-FP18	03/31/06	<170	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	<8.3	1,200	26	<8.3	600
B-FP19	03/30/06	<10	0.6	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.1	<0.5	<0.5	6.4
B-FP20	03/30/06	<400	<20	<20	<20	<20	<20	<20	<20	3,000	31	<20	390
B-FP21	03/31/06	<63	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	<3.1	540	6.3	<3.1	57
B-FP22	03/31/06	<630	<31	<31	<31	<31	<31	<31	<31	3,400	88	<31	1,500
B-FP23	03/30/06	<71	<3.6	<3.6	<3.6	<3.6	<3.6	<3.6	5.3	520	11	<3.6	310
Phase IV													
MW-FP1	04/15/10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-FP2	04/15/10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-FP3	04/15/10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.9
MW-FP4A	04/15/10	34	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.5	31	1.9	<0.5	51
MW-FP4B	04/15/10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	19	<0.5	<0.5	<0.5	<0.5	<0.5
MW-FP5	04/15/10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	1.2
MW-FP6	04/15/10	<10	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	9.4
MW-FP7B	04/15/10	<10	<0.5	<0.5	1.3	<0.5	<0.5	7.9	<0.5	2.3	<0.5	<0.5	4.9
MW-3 (Shell)	04/15/10	<10	<0.5	<0.5	1	0.6	<0.5	0.5	<0.5	<0.5	<0.5	<0.5	<0.5
MW-9 (Shell)	04/15/10	<10	<0.5	<0.5	1.3	<0.5	<0.5	<0.5	<0.5	48	0.9	<0.5	27
<i>Maximum Contaminant Level</i>		<i>14,000</i>	<i>20</i>	<i>20</i>	<i>5</i>	<i>NE</i>	<i>NE</i>	<i>80</i>	<i>6</i>	<i>6</i>	<i>10</i>	<i>200</i>	<i>5</i>

Notes:

Maximum Contaminant Level - Environmental Screening Levels; Source: RWQCB, Revision (3) February 2016.

MtBE = methyl tertiary-butyl ether

NE = not established

Shell = groundwater monitoring wells from Shell Service Station at 610 Market Street

µg/L = microgram per liter

<x.x = compound not identified above laboratory reporting limit of x.x Analyzed in accordance with EPA Method 8260B.

Only those analytes reported above the laboratory reporting limit in at least one sample are shown.

Values reported above the laboratory reporting limit are indicated in bold text.

Shaded values exceed the ESL.

Reproduction of Baseline Historical Table 11
Groundwater Analytical Results - Metals
Former Francis Plating
Oakland, California

Sample Location	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium VI	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Phase I																			
B-FP04	02/05/03	<60	<5	110	<2	<5	<10	<10	<20	<10	<3	<0.2	<20	32	<5	<5	<5	<10	<20
B-FP05	02/05/03	<60	<5	62	<2	<5	10	17	<20	<10	<3	<0.2	<20	96	11	<5	<5	<10	<20
MW-FP1	02/12/03	<60	<5	67	<2	<5	<10	<10	<20	<10	<3	<0.2	<20	24	<5	<5	<5	<10	<20
MW-FP2	02/12/03	<60	<5	74	<2	<5	70	61	<20	<10	<3	<0.2	<20	<20	<5	<5	<5	<10	<20
Phase III																			
B-FP23	03/30/06	<600	<5	<10	<2	<5	360,000	1,300,000	300	<10	120	0.25	160	1,000	<50	18	250	160	<200
FP-GRAB GW ¹	06/04/07	180	13	15	<2	<5	100,000	93,000	37	15	<3	<0.2	23	270	<10	<5	16	25	<20
Phase IV																			
MW-FP1	04/15/10	<10	<5.0	41	<2.0	<5.0	20	13	<5.0	<5.0	<5.0	<0.20	<5.0	16	<10	<5.0	<10	<5.0	<2.0
MW-FP2	04/15/10	<10	<5.0	61	<2.0	<5.0	30	22	<5.0	<5.0	<5.0	<0.20	<5.0	<5.0	<10	<5.0	<10	<5.0	<2.0
MW-FP3	04/15/10	<10	<5.0	49	<2.0	<5.0	180	150	<5.0	<5.0	<5.0	<0.20	<5.0	25	<10	<5.0	<10	<5.0	71
MW-FP4A	04/15/10	<10	<5.0	<5.0	<2.0	<5.0	460,000	400,000	180	37	<5.0	<0.20	68	930	<10	<5.0	110	<5.0	61
MW-FP4B	04/15/10	<10	<5.0	41	<2.0	<5.0	30	43	<5.0	<5.0	<5.0	<0.20	<5.0	<5.0	<10	<5.0	<10	20	30
MW-FP5	04/15/10	<10	<5.0	51	<2.0	<5.0	14,000	11,000	5.6	<5.0	<5.0	<0.20	16	9.9	<10	<5.0	<10	<5.0	25
MW-FP6	04/15/10	<10	<5.0	40	<2.0	<5.0	15,000	11,000	6.1	6.5	<5.0	<0.20	<5.0	26	<10	<5.0	<100	<5.0	33
MW-FP7B	04/15/10	<10	<5.0	34	<2.0	<5.0	1,200	1,200	<5.0	<5.0	<5.0	<0.20	<5.0	<5.0	<10	<5.0	<10	<5.0	<2.0
MW-3 (Shell)	04/15/10	<10	<5.0	190	<2.0	<5.0	<10	<5.0	<5.0	<5.0	<5.0	<0.20	<5.0	<5.0	<10	<5.0	<10	<5.0	20
MW-9 (Shell)	04/15/10	<10	<5.0	64	<2.0	<5.0	5,700	4,900	<5.0	5.8	<5.0	<0.20	<5.0	19	<10	<5.0	<10	<5.0	26
<i>Maximum Contaminant Level</i>		6	10	1,000	4	5	10	50	6	1,000	15	2	100	100	50	100	2	50	5,000

Notes:
Maximum Contaminant Level - Environmental Screening Levels; Source: RWQCB, Revision (3) February 2016.
Shell = groundwater monitoring wells from Shell Service Station at 610 Market Street.
µg/L = micrograms per liter
<x.x = compound not identified above laboratory reporting limit of x.x Analyzed in accordance with EPA Methods 6010B/7400/7196A. Sample locations shown on Figure 2.
Values reported above the laboratory reporting limit are indicated in bold text.
Shaded values exceed the ESL.
¹ Grab groundwater sample collected underneath former Frog Pond, adjacent to concrete column.