

Sample ID		RS-54-110617_01_L	RS-54-110717_01_L	RS-54-110817_01_L	RS-54-110817_36_L	RS-54_110917_06_L	RS-54_110917_06_L	RS-54-111317_01_L	RS-54-111417_01_L	RS-54-111617_01_L	RS-54-112017_01_L	PZ-100-112017_01_L	RS-54_112717_01_L	RS-54-120117_01_L	RS-54-120417_01_L
Sample Delivery Group		17K056	17K056	17K056	17K056	17K056	17K056	17K135	17K135	17K135	17K135	17K135	17K246	17L023	17L023
Lab ID		K056-01	K068-01	K073-01	K073-02	K080-01	K080-01J	K135-01	K135-02	K187-01	K209-01	K209-02	K246-01	L023-01	L023-02
Date Collected		11/6/2017	11/7/2017	11/8/2017	11/8/2017	11/9/2017	11/9/2017	11/13/2017	11/14/2017	11/16/2017	11/20/2017	11/20/2017	11/27/2017	12/1/2017	12/4/2017
Time Collected		12:50	10:23	11:40	11:45	14:09	14:09	13:40	12:56	8:17	10:45	12:30	23:57	12:00	9:54
ANALYTES	Units														
1,1,1-TRICHLOROETHANE	ug/L	11000	10000	5400	5600	6000	6000	3900	6900	7400	7600	1 U	6800	6300	6300
1,1,2-TRICHLOROETHANE	ug/L	4.5	4.1	4.3	4.3	4.1	ND	4.4	4.3	3.9	3.9	1 U	3.5	3	3.3
1,1-DICHLOROETHANE	ug/L	2300	1900	1500	1600	1800	1800	1600	2100	2000	2200	1 U	2100	1800	1900
1,1-DICHLOROETHENE	ug/L	2700	2600	1200	1200	1100	1100	760	1400	1600	1700	1 U	1500	1900	1800
1,2-DICHLOROETHANE	ug/L	16	15	15	15	15.4	ND	14.0	14.0	13.0	13.0	0.5 U	14	10	11
BENZENE	ug/L	7.8	7.5	5.2	5.3	5.88	ND	6.2	6.7	6.7	7.1	1 U	8.9	6.5	6.8
CARBON TETRACHLORIDE	ug/L	2.8	2.9	1.4	1.4	1.32	ND	ND	2.1	2.1	ND	1 U	ND	ND	ND
CHLOROETHANE	ug/L	5.5	4.5	2.4	2.2	2.05	ND	2.6	2.0	3.0	4.3	1 U	5.5	2.5	2.2
CHLOROFORM	ug/L	16	14	11	11	12	ND	11.0	12.0	12.0	12.0	1 U	15	10	11
CHLOROMETHANE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 U	ND	ND	ND
CIS-1,2-DICHLOROETHENE	ug/L	80	22	16	19	36.3	ND	19.0	48 J	25.0	24 J	1 U	30	42	22
ETHYLBENZENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 U	ND	ND	ND
M,P-XYLENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 U	ND	ND	ND
METHYLENE CHLORIDE	ug/L	8.6	7.7	7.3	7.2	7.49	ND	8.4	8.5	7.5	8.4	0.64 J	10	6.2	7.4
O-XYLENE	ug/L	1.2	5.8	5.8	5.5	4.49	ND	2.7	0.50 J	0.40 J	0.46 J	1 U	0.21 J	0.35 J	ND
TETRACHLOROETHENE	ug/L	5.0	5.2	3.4	3.4	3.59	ND	4.3	5.3	5.1	5.8	1 U	7.2	4.7	6.1
TOLUENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 U	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	ug/L	1.2	1.1	0.57 J	0.67 J	0.575J	ND	0.66 J	0.88 J	0.84 J	1.1	1 U	1	0.54 J	0.91 J
TRICHLOROETHENE	ug/L	1300	1300	870	880	960	960	870	1300	1400	1500	1 U	1200	1200	1300
TRICHLOROFLUOROMETHANE	ug/L	3.4	3.3	1.2	1.1	0.768J	ND	ND	ND	ND	ND	1 U	1.4	1.5	1
VINYL CHLORIDE	ug/L	3.2	3.0	1.2	1.3	0.985	ND	1.0	1.3	1.5	1.5	0.5 U	3.2	2.7	2.3
ACETONE	ug/L	ND	ND	8.2 J	6.8 J	ND	ND	ND	ND	ND	ND	10 U	ND	ND	ND
CARBON DISULFIDE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1 U	0.81 J	0.82 J	ND
FREON113	ug/L	69	72	25	23	14.3	ND	7.9	16.0	16.0	16.0	1 U	20	28	14
1,4-DIOXANE	ug/L	15	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Sample ID		RS-54-12117_01_L	RS-54-121817_01_L	RS-54-010218_01_L	RS-54-010818_01_L	RS-54-011518_01_L	RS-54-012218_01_L	RS-54-012918_01_L	RS-54-012918_36_L	RS-54-020518_01_L	RS-54-020518_36_L	RS-54-021218_01_L	RS-54-021218_01_L	RS-54-022618_01_L	RS-54-031918_01_L	RS-54-042718_01_L
Sample Delivery Group		17L023	17L157	18A001	18A049	18A171	18A246	18A295	18A295	18B024	18B024	18B077	18B125	18B149	18C134	18D216
Lab ID		L079-02	L157-01	A001-02	A049-02	A171-01	A246-01	A295-01	A295-02	B024-01	B024-01	B077-2	B125-02	B149-01	C134-01	D216-01
Date Collected		12/11/2017	12/18/2017	1/2/2018	1/8/2018	1/15/2018	1/22/2018	1/29/2018	1/29/2018	2/5/2018	2/5/2018	2/12/2018	2/19/2018	2/26/2018	3/19/2018	4/27/2018
Time Collected		11:28	11:25	9:38	11:35	9:32	9:34	9:35	9:40	10:15	10:30	10:35	11:15	10:05	10:20	8:30
ANALYTES	Units															
1,1,1-TRICHLOROETHANE	ug/L	7200	7300	8000	6900	6800	8300	11000	7300	9100	NA	11000	10000	8200	5500	5700
1,1,2-TRICHLOROETHANE	ug/L	3.2	3	3.9	5.6	6.9	7.4	11	8.7	12	NA	12	15	13	13	12
1,1-DICHLOROETHANE	ug/L	2100	2400	2100	2100	2400	2500	3000	3300	2500	NA	2800	3200	2700	2300	2900
1,1-DICHLOROETHENE	ug/L	2200	2900	2000	1400	1500	1800	2100	1900	1700	NA	1900	2000	1700	930	1000
1,2-DICHLOROETHANE	ug/L	11	10	13	16	18	19	25	23	28	NA	34	36	30	34	39
BENZENE	ug/L	7.3	6.9	7.6	7.7	8.3	8.2	11	10	10	NA	9.9	13	9.8	8.5	9.2
CARBON TETRACHLORIDE	ug/L	2.4	ND	ND	ND	ND	1.2	2.5	ND	ND	NA	ND	ND	ND	1.2	ND
CHLOROETHANE	ug/L	3.1	6.4	3.8	2.6	11	12	3.6	28	3.4	NA	3.6 J	9.4	3.7	3.2	9.5
CHLOROFORM	ug/L	12	11	12	14	14	14	19	14	19	NA	19	23	18	20	22
CHLOROMETHANE	ug/L	ND	ND	ND	ND	0.55 J	ND	ND	1.6	ND	NA	ND	ND	ND	ND	ND
CIS-1,2-DICHLOROETHENE	ug/L	21	43	22	17	24	20	22	22	20	NA	18	33	19	19	49
ETHYLBENZENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND
M,P-XYLENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND
METHYLENE CHLORIDE	ug/L	7.7	7.1	9.2	10	6	9.4	11	12	5.4	NA	8.7 J	6.6	4.6	2.6	2.4
O-XYLENE	ug/L	ND	0.83 J	0.47 J	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND
TETRACHLOROETHENE	ug/L	7.1	6.7	7.1	7	6.8	6.7	8.6	8.5	7.4	NA	7	9	7.6	4.6	5
TOLUENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	ug/L	0.98 J	1.4	0.94 J	0.83 J	0.79 J	0.6 J	0.84 J	0.87 J	0.79 J	NA	ND	0.99 J	0.70 J	0.6 J	0.73 J
TRICHLOROETHENE	ug/L	1500	1700	1700	1600	1500	1700	2000	1800	1700	NA	1700	1800	1600	980	990
TRICHLOROFLUOROMETHANE	ug/L	1.7	1.4	1.9	0.93 J	ND	ND	ND	ND	0.95 J	NA	ND	ND	ND	0.63 J	0.66 J
VINYL CHLORIDE	ug/L	5	2.7	2.4	1.5	2.3	3.2	1.7	6.4	1.6	NA	6.1	2.1	1.6	1.3	2.8
ACETONE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND
CARBON DISULFIDE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND	ND
FREON113	ug/L	25	29	39	12	11	11	14	8.6	12	NA	9.4	13	8.4	6	7.3
1,4-DIOXANE	ug/L	NA	NA	NA	NA	NA	NA	NA	NA	16	14	16	25	18	28	27

Sample ID		RS-54-110617_01_L	RS-54-010218_01_L	RS-54-020418_01_L	RS-54-020418_36_L	RS-54-021218_01_L	RS-54-031918_01_L	RS-54-042718_01_L
Sample Delivery Group		17K056	18A001	18B024	18B024	18B077	18C134	18D216
Lab ID		K056-01	A001-02	B024-01	B024-01	B077-2	C134-01I	D216-01
Date Collected		11/6/2017	1/2/2018	2/5/2018	2/5/2018	2/12/2018	3/19/2018	4/27/2018
Time Collected		12:50	9:38	10:15	10:30	10:35	10:20	8:30
ANALYTES	Units							
Metals								
Aluminum	mg/L	0.0216 J	ND	0.0213 J	0.0244 J	0.0254 J	ND	0.15
Antimony	mg/L	0.00108	0.000922 J	0.000994 J	0.000970 J	0.000902 J	0.000604 J	0.000887 J
Arsenic	mg/L	0.00105	0.000736 J	0.000591 J	0.000510 J	0.000640 J	0.000601 J	0.00183
Barium	mg/L	0.0834	0.0602	0.061	0.0553	0.063	0.0616	0.154
Beryllium	mg/L	ND	ND	ND	ND	ND	ND	ND
Cadmium	mg/L	0.000925 J	0.000234 J	0.000258 J	0.000321 J	0.000397 J	0.000259 J	0.00143
Chromium	mg/L	0.0109	0.00134	0.00302	0.00381	0.00301	0.00229	0.204
Cobalt	mg/L	0.0906	0.0334	0.0331	0.0295	0.0346	0.0218	0.123
Copper	mg/L	0.033	0.0105	0.0461	0.045	0.0652	0.00501	0.101
Iron	mg/L	6.32	ND	0.128	0.135	0.209	0.587	27.9
Lead	mg/L	0.0124	0.00295	0.00441	0.00748	0.0136	0.000557 J	0.0107
Magnesium	mg/L	22.4	20.8	23	21.1	24	24	24.1
Manganese	mg/L	0.685	0.0276	0.0461	0.0349	0.1	0.149	8.18
Molybdenum	mg/L	0.0147	0.00687	0.00895	0.00799	0.00917	0.00973	0.0265
Nickel	mg/L	0.356	0.203	0.252	0.228	0.256	0.299	0.452
Potassium	mg/L	2.01	1.79	1.78	1.59	1.81	2.24	2.86
Selenium	mg/L	0.000912 J	0.0016	0.00108	0.001	0.00101	0.000781 J	0.000585 J
Silver	mg/L	ND	ND	ND	ND	ND	ND	0.00177
Strontium	mg/L	0.442	0.422	0.462	0.411	0.464	0.447	0.445
Thallium	mg/L	ND	ND	ND	ND	ND	ND	ND
Tin	mg/L	0.000692 J	ND	ND	0.000334 J	0.00151	ND	0.000912 J
Titanium	mg/L	0.00267	0.0021	0.00187 J	0.00202	0.00173 J	0.00257	0.0129
Vanadium	mg/L	0.00128	0.000873 J	0.000738 J	0.000674 J	0.000760 J	0.000664 J	0.00466
Phosphorus	mg/L	0.0543	ND	ND	ND	ND	0.0280 J	0.125
Zirconium	mg/L	ND	ND	ND	ND	ND	ND	ND
Boron	mg/L	0.485	0.455	0.425	0.39	0.425	0.419	0.423
Calcium	mg/L	150	134	159	139	159	153	150
Sodium	mg/L	95.4	95.9	104	92.3	104	96.1	98.7
Zinc	mg/L	1.02	0.145	0.325	0.592	0.496	1.87	0.902
Lithium	mg/L	0.0642	0.0579	0.0532	0.0473	0.0528	0.0562	0.057
Mercury	mg/L	ND	ND	ND	ND	ND	ND	ND
Aluminum, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	ND
Antimony, Dissolved	mg/L	0.00235	NA	NA	NA	NA	NA	ND
Arsenic, Dissolved	mg/L	0.00634 J	NA	NA	NA	NA	NA	0.000808 J
Barium, Dissolved	mg/L	0.0737	NA	NA	NA	NA	NA	0.0835
Beryllium, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	ND
Cadmium, Dissolved	mg/L	0.000346 J	NA	NA	NA	NA	NA	ND
Chromium, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	0.000226 J
Cobalt, Dissolved	mg/L	0.0789	NA	NA	NA	NA	NA	0.0582
Copper, Dissolved	mg/L	0.00491	NA	NA	NA	NA	NA	0.00102
Iron, Dissolved	mg/L	0.289	NA	NA	NA	NA	NA	ND
Lead, Dissolved	mg/L	0.000326 J	NA	NA	NA	NA	NA	0.000194 J
Magnesium, Dissolved	mg/L	22.6	NA	NA	NA	NA	NA	24
Manganese, Dissolved	mg/L	0.746	NA	NA	NA	NA	NA	4.86
Molybdenum, Dissolved	mg/L	0.0158	NA	NA	NA	NA	NA	0.0212
Nickel, Dissolved	mg/L	0.39	NA	NA	NA	NA	NA	0.332
Potassium, Dissolved	mg/L	1.97	NA	NA	NA	NA	NA	2.73
Selenium, Dissolved	mg/L	0.000946 J	NA	NA	NA	NA	NA	0.000332 J
Silver, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	ND
Strontium, Dissolved	mg/L	0.437	NA	NA	NA	NA	NA	0.448
Thallium, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	ND
Tin, Dissolved	mg/L	0.000598 J	NA	NA	NA	NA	NA	ND
Titanium, Dissolved	mg/L	0.0022	NA	NA	NA	NA	NA	0.00180 J
Vanadium, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	ND
Phosphorus, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	ND
Zirconium, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	ND
Boron, Dissolved	mg/L	0.49	NA	NA	NA	NA	NA	0.411
Calcium, Dissolved	mg/L	147	NA	NA	NA	NA	NA	153
Sodium, Dissolved	mg/L	96.3	NA	NA	NA	NA	NA	101
Zinc, Dissolved	mg/L	0.672	NA	NA	NA	NA	NA	0.0947
Lithium, Dissolved	mg/L	0.065	NA	NA	NA	NA	NA	0.0563
Mercury, Dissolved	mg/L	ND	NA	NA	NA	NA	NA	ND
Perchlorate	ug/L	1.08	1.27	NA	NA	NA	1.01	ND
Total Dissolved Solids	mg/L	776	NA	NA	NA	NA	NA	NA
Total Suspended Solids	mg/L	10.4	NA	NA	NA	NA	NA	NA
Gasoline Range Organics (C5-C12)	ug/L	NA	NA	NA	NA	NA	3800	2900
EFH (C8-C11)	mg/L	NA	NA	NA	NA	NA	0.078 J	ND
EFH (C12-C14)	mg/L	NA	NA	NA	NA	NA	ND	ND
EFH (C15-C20)	mg/L	NA	NA	NA	NA	NA	ND	0.054 J
EFH (C21-C30)	mg/L	NA	NA	NA	NA	NA	0.11 J	0.11
EFH (C30-C40)	mg/L	NA	NA	NA	NA	NA	ND	ND
Total EFH (C8-C40)	mg/L	NA	NA	NA	NA	NA	0.24	0.22

PZ-108-
051618_L
18E148
E148-01
5/16/2018

Sample ID	PZ-108-051618_L	PZ-109-05/16/18_01_L	PZ-120-051618_01_L	DD-144-051618_01_L	PZ-162-051618_01_L	PZ-163-051618_01_L	TB-051618	PZ-163-052118_01_L	PZ-163 (2) - 052118_01_L	TB-052118	TB1-060718	TB2-060718
Sample Delivery Group	18E148	18E148	18E148	18E148	18E148	18E148	18E148	18E167	18E167	18E167	18F063	18F063
Lab ID	E148-01	E148-02	E148-03	E148-04N	E148-05N	E148-06N	E148-07	E167-01	E167-02	E167-03	F063-01	F063-02
Date Collected	5/16/2018	5/16/2018	5/16/2018	5/16/2018	5/16/2018	5/16/2018	5/16/2018	5/21/2018	5/21/2018	5/21/2018	6/7/2018	6/7/2018
Time Collected	17:05	10:00	17:35	16:35	11:55	14:50	8:00	8:08	15:15	8:00	8:00	8:30
ANALYTES	Units											
1,1,1-TRICHLOROETHANE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-TRICHLOROETHANE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHANE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-DICHLOROETHENE	ug/L	ND	ND	ND	0.22 J	ND	0.25 J	ND	1.2	0.36 J	ND	ND
1,2-DICHLOROETHANE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
BENZENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CARBON TETRACHLORIDE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROETHANE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROFORM	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CHLOROMETHANE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
CIS-1,2-DICHLOROETHENE	ug/L	14	0.98 J	1.4	13	1.4	14	ND	13	14	ND	ND
ETHYLBENZENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
M,P-XYLENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
METHYLENE CHLORIDE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
O-XYLENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TETRACHLOROETHENE	ug/L	ND	49	0.28 J	ND	0.68 J	ND	ND	ND	ND	ND	ND
TOLUENE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
TRANS-1,2-DICHLOROETHENE	ug/L	ND	ND	ND	ND	ND	0.26 J	ND	0.44 J	0.28 J	ND	ND
TRICHLOROETHENE	ug/L	110	7.9	21	93	11	150	ND	170	190	ND	ND
TRICHLOROFLUOROMETHANE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
VINYL CHLORIDE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
ACETONE	ug/L	ND	ND	ND	ND	ND	ND	ND	6.1 J	ND	ND	ND
CARBON DISULFIDE	ug/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
FREON113	ug/L	0.35 J	ND	0.52 J	8.6	ND	19	ND	18	22	ND	ND
1,4-DIOXANE	ug/L	ND	ND	3	1.2 J	ND	1.6 J	ND	1.2 J	1.4 J	ND	ND

[illegible]

Sample ID		PZ-108-051618_L	PZ-109-05/16/18_01_L	PZ-120-051618_01_L	DD-144-051618_01_L
Sample Delivery Group		18E148	18E148	18E148	18E148
Lab ID		E148-01	E148-02	E148-03	E148-04N
Date Collected		5/16/2018	5/16/2018	5/16/2018	5/16/2018
Time Collected		17:05	10:00	17:35	16:35
ANALYTES	Units				
Metals					
Aluminum	mg/L				
Antimony	mg/L				
Arsenic	mg/L				
Barium	mg/L				
Beryllium	mg/L				
Cadmium	mg/L				
Chromium	mg/L				
Cobalt	mg/L				
Copper	mg/L				
Iron	mg/L				
Lead	mg/L				
Magnesium	mg/L				
Manganese	mg/L				
Molybdenum	mg/L				
Nickel	mg/L				
Potassium	mg/L				
Selenium	mg/L				
Silver	mg/L				
Strontium	mg/L				
Thallium	mg/L				
Tin	mg/L				
Titanium	mg/L				
Vanadium	mg/L				
Phosphorus	mg/L				
Zirconium	mg/L				
Boron	mg/L				
Calcium	mg/L				
Sodium	mg/L				
Zinc	mg/L				
Lithium	mg/L				
Mercury	mg/L				
Aluminum, Dissolved	mg/L				
Antimony, Dissolved	mg/L				
Arsenic, Dissolved	mg/L				
Barium, Dissolved	mg/L				
Beryllium, Dissolved	mg/L				
Cadmium, Dissolved	mg/L				
Chromium, Dissolved	mg/L				
Cobalt, Dissolved	mg/L				
Copper, Dissolved	mg/L				

Iron, Dissolved	mg/L				
Lead, Dissolved	mg/L				
Magnesium, Dissolved	mg/L				
Manganese, Dissolved	mg/L				
Molybdenum, Dissolved	mg/L				
Nickel, Dissolved	mg/L				
Potassium, Dissolved	mg/L				
Selenium, Dissolved	mg/L				
Silver, Dissolved	mg/L				
Strontium, Dissolved	mg/L				
Thallium, Dissolved	mg/L				
Tin, Dissolved	mg/L				
Titanium, Dissolved	mg/L				
Vanadium, Dissolved	mg/L				
Phosphorus, Dissolved	mg/L				
Zirconium, Dissolved	mg/L				
Boron, Dissolved	mg/L				
Calcium, Dissolved	mg/L				
Sodium, Dissolved	mg/L				
Zinc, Dissolved	mg/L				
Lithium, Dissolved	mg/L				
Mercury, Dissolved	mg/L				
Perchlorate	ug/L				
Total Dissolved Solids	mg/L				
Total Suspended Solids	mg/L				
Gasoline Range Organics (C	ug/L	46 J	19 J	38 J	40 J
EFH (C8-C11)	mg/L				
EFH (C12-C14)	mg/L				
EFH (C15-C20)	mg/L				
EFH (C21-C30)	mg/L				
EFH (C30-C40)	mg/L				
Total EFH (C8-C40)	mg/L				
Gross Alpha	pCi/L				
Gross Beta	pCi/L				
Tritium	pCi/L				

PZ-162- 051618_01_L	PZ-163- 051618_01_L	PZ-163- 052118_01_L	PZ-163 (2) - 052118_01_L	SP- T02C_061918_01_L
18E148	18E148	18E167	18E167	18F158
E148-05N	E148-06N	E167-01	E167-02	F158-01
5/16/2018	5/16/2018	5/21/2018	5/21/2018	6/19/2018
11:55	14:50	8:08	15:15	
1.71	0.881			0.0445 J
ND	ND			ND
0.00116	0.000741 J			0.000382 J
0.0583	0.0469			0.0267
ND	ND			ND
ND	ND			0.000212 J
0.00308	0.00187			0.000223 J
0.00105	0.000811 J			0.000957 J
0.00899	0.00141			0.00411
2.23	1.35			0.722
0.00548 J	0.000355 J			0.000278 J
17.1	20.7			41.3
0.177	0.125			0.049
0.00917	0.00235			0.00108 J
0.00233	0.00201			0.000926 J
4.73	4.89			5.54
0.00497 J	ND			ND
ND	ND			ND
0.286	0.307			0.294
ND	ND			ND
0.00575 J	ND			0.000282 J
0.141	0.0777			0.005
0.00621	0.00404			ND
0.0256 J	0.0410 J			ND
ND	ND			ND
0.248	0.153			0.0826
119	140			140
71.3	70.5			45
0.0156 J	ND			0.0279
0.0699	0.0829			0.0995
ND	ND			ND
ND	ND			
ND	ND			
0.00768 J	0.000441 J			
0.0457	0.0382			
ND	ND			
ND	ND			
ND	ND			
0.000695 J	0000446 J			
0.00217	ND			

ND	ND			
ND	ND			
17	20			
0.208	0.103			
0.00824	0.00233			
0.00171	0.0011			
4.53	4.46			
0.000503 J	ND			
ND	ND			
0.285	0.299			
ND	ND			
ND	ND			
0.0033	0.00318			
0.00178	0.00139			
ND	ND			
ND	ND			
0.249	0.144			
116	136			
71.4	68.1			
ND	ND			
0.0651	0.0764			
ND	ND			
24 J	54	60	65	
ND	ND			
ND	ND			
ND	ND			
ND	ND			
ND	ND			
0.071 J	ND			
28.847	15.431			
69.444	7.857			
-24.55 U	36.433			

[illegible]

[illegible]

DS-45 Metals Data

Well Date Sample Name Sample Type				DS-45 2017-03-09 DS-45_030917_01_L N
Chemical	Fraction	Unit	Screening Level	
Aluminum	D	ug/l		18 U
Aluminum	T	ug/l	200	72
Antimony	D	ug/l	2.5	0.8 J+
Antimony	T	ug/l	2.5	0.8 J+
Arsenic	D	ug/l	7.7	1
Arsenic	T	ug/l	7.7	0.9
Barium	D	ug/l	150	38 J+
Barium	T	ug/l	150	39 J+
Beryllium	D	ug/l	0.14	0.1 UJ
Beryllium	T	ug/l	0.14	0.1 UJ
Boron	D	ug/l	340	260
Boron	T	ug/l	340	260
Cadmium	D	ug/l	0.2	0.3 UJ
Cadmium	T	ug/l	0.2	0.3 UJ
Calcium	D	ug/l		120000
Calcium	T	ug/l		110000
Chromium	D	ug/l	14	0.5 U
Chromium	T	ug/l	14	0.7
Cobalt	D	ug/l	1.9	0.8 J+
Cobalt	T	ug/l	1.9	1 J+
Copper	D	ug/l	4.7	1.4 J+
Copper	T	ug/l	4.7	1.4 J+
Iron	D	ug/l	4100	22 U
Iron	T	ug/l	4100	150
Lead	D	ug/l	11	0.2 UJ
Lead	T	ug/l	11	0.2 UJ
Magnesium	D	ug/l	77000	34000
Magnesium	T	ug/l	77000	34000
Manganese	D	ug/l	150	0.3 UJ
Manganese	T	ug/l	150	31
Mercury	D	ug/l	0.063	0 U
Mercury	T	ug/l	0.063	0 U
Molybdenum	D	ug/l	2.2	1.5
Molybdenum	T	ug/l	2.2	1.5 J+
Nickel	D	ug/l	17	3.5
Nickel	T	ug/l	17	3.2
Potassium	D	ug/l	9600	4200
Potassium	T	ug/l	9600	4000
Selenium	D	ug/l	1.6	3.1
Selenium	T	ug/l	1.6	3.3
Silver	D	ug/l	0.17	0 U
Silver	T	ug/l	0.17	0 U

DS-45 Metals Data

Well Date Sample Name Sample Type			DS-45 2017-03-09 DS-45_030917_01_L N	
Chemical	Fraction	Unit	Screening Level	
Sodium	D	ug/l	190000	44000 J+
Sodium	T	ug/l	190000	42000
Strontium	D	ug/l	800	350
Strontium	T	ug/l	800	330
Thallium	D	ug/l	0.13	0 UJ
Thallium	T	ug/l	0.13	0 UJ
Tin	D	ug/l	2.4	0.8 U
Tin	T	ug/l	2.4	0.8 U
Vanadium	D	ug/l	2.6	5.3
Vanadium	T	ug/l	2.6	5.5
Zinc	D	ug/l	6300	4.4
Zinc	T	ug/l	6300	3.6 J+

DS-46 Metals Data

Well Date Sample Name Sample Type				DS-46 2017-03-08 DS-46_030817_01_L N
Chemical	Fraction	Unit	Screening Level	
Aluminum	D	ug/l		18 U
Aluminum	T	ug/l	200	110
Antimony	D	ug/l	2.5	0.4 UJ
Antimony	T	ug/l	2.5	0.4 UJ
Arsenic	D	ug/l	7.7	0.3 U
Arsenic	T	ug/l	7.7	0.3 U
Barium	D	ug/l	150	46
Barium	T	ug/l	150	50 J+
Beryllium	D	ug/l	0.14	0.1 U
Beryllium	T	ug/l	0.14	0.1 U
Boron	D	ug/l	340	37
Boron	T	ug/l	340	36
Cadmium	D	ug/l	0.2	0.3 U
Cadmium	T	ug/l	0.2	0.3 U
Calcium	D	ug/l		110000
Calcium	T	ug/l		100000
Chromium	D	ug/l	14	0.5 U
Chromium	T	ug/l	14	0.5 U
Cobalt	D	ug/l	1.9	3.1
Cobalt	T	ug/l	1.9	3.3 J+
Copper	D	ug/l	4.7	0.9
Copper	T	ug/l	4.7	0.6 UJ
Iron	D	ug/l	4100	280
Iron	T	ug/l	4100	12000
Lead	D	ug/l	11	0.2 U
Lead	T	ug/l	11	0.2 UJ
Magnesium	D	ug/l	77000	15000
Magnesium	T	ug/l	77000	15000
Manganese	D	ug/l	150	620 J+
Manganese	T	ug/l	150	670 J+
Mercury	D	ug/l	0.063	0 U
Mercury	T	ug/l	0.063	0 U
Molybdenum	D	ug/l	2.2	0.1 U
Molybdenum	T	ug/l	2.2	0.7
Nickel	D	ug/l	17	9.2
Nickel	T	ug/l	17	9 J+
Potassium	D	ug/l	9600	4400
Potassium	T	ug/l	9600	4500
Selenium	D	ug/l	1.6	0.7 U
Selenium	T	ug/l	1.6	0.7 U
Silver	D	ug/l	0.17	0 U
Silver	T	ug/l	0.17	0 U

DS-46 Metals Data

Well Date Sample Name Sample Type			DS-46 2017-03-08 DS-46_030817_01_L N	
Chemical	Fraction	Unit	Screening Level	
Sodium	D	ug/l	190000	55000 J+
Sodium	T	ug/l	190000	55000 J+
Strontium	D	ug/l	800	300
Strontium	T	ug/l	800	310
Thallium	D	ug/l	0.13	0 U
Thallium	T	ug/l	0.13	0 U
Tin	D	ug/l	2.4	0.8 U
Tin	T	ug/l	2.4	0.8 U
Vanadium	D	ug/l	2.6	0.5 U
Vanadium	T	ug/l	2.6	0.5 U
Zinc	D	ug/l	6300	3.7
Zinc	T	ug/l	6300	2.9

DS-47 Metals Data

Well Date				DS-47 2016-03-23 DS-47_ 032316_01_L N	DS-47 2016-10-26 DS-47_ 102616_01_L N	DS-47 2017-03-15 DS-47_ 031517_01_L N
Chemical	Fraction	Unit	Screening Level			
Aluminum	D	ug/l				18 U
Aluminum	T	ug/l	200			110 J+
Antimony	D	ug/l	2.5	1.8 J	0.4 U	0.4 U
Antimony	T	ug/l	2.5	0.4 U	0.4 U	0.6 J+
Arsenic	D	ug/l	7.7	1 J	2.7 J	0.7
Arsenic	T	ug/l	7.7	1.7 J	2.3 J	0.9
Barium	D	ug/l	150	32	75	44 J+
Barium	T	ug/l	150	40	64 J	49 J+
Beryllium	D	ug/l	0.14	0.08 U	0.14 J	0.1 UJ
Beryllium	T	ug/l	0.14	0.08 U	0.12 J	0.1 U
Boron	D	ug/l	340			34
Boron	T	ug/l	340			39
Cadmium	D	ug/l	0.2	0.27 U	0.27 U	0.3 UJ
Cadmium	T	ug/l	0.2	0.27 U	0.27 U	0.3 UJ
Calcium	D	ug/l				72000
Calcium	T	ug/l				80000
Chromium	D	ug/l	14	0.5 U	4.4	0.5 U
Chromium	T	ug/l	14	1.9 J	3.9	0.5 U
Cobalt	D	ug/l	1.9	0.54 J	4.3	0.1
Cobalt	T	ug/l	1.9	1.1	3.8	0.9 J+
Copper	D	ug/l	4.7	0.56 U	3.8	0.6 U
Copper	T	ug/l	4.7	1.6 J	3.5	0.8 J+
Iron	D	ug/l	4100			22 U
Iron	T	ug/l	4100			270 J+
Lead	D	ug/l	11	0.18 U	2.8	0.2 U
Lead	T	ug/l	11	1	2.4	0.3 J+
Magnesium	D	ug/l	77000			18000 J+
Magnesium	T	ug/l	77000			19000
Manganese	D	ug/l	150			0.3 UJ
Manganese	T	ug/l	150			11 J+
Mercury	D	ug/l	0.063			0 U
Mercury	T	ug/l	0.063			0 U
Molybdenum	D	ug/l	2.2			5.2 J+
Molybdenum	T	ug/l	2.2			5.8 J+
Nickel	D	ug/l	17	1.3 J	4.8	1.1
Nickel	T	ug/l	17	2.6	4.3	1.5 J+
Potassium	D	ug/l	9600			4600 J+
Potassium	T	ug/l	9600			5000
Selenium	D	ug/l	1.6	1.2 J	0.7 U	0.7 U
Selenium	T	ug/l	1.6	1.1 J	0.7 U	0.7 U
Silver	D	ug/l	0.17	0.033 U	0.033 U	0 U

DS-47 Metals Data

Well Date				DS-47 2016-03-23 DS-47_ 032316_01_L N	DS-47 2016-10-26 DS-47_ 102616_01_L N	DS-47 2017-03-15 DS-47_ 031517_01_L N
Chemical	Fraction	Unit	Screening Level			
Silver	T	ug/l	0.17	0.033 U	0.13 J	0 UJ
Sodium	D	ug/l	190000	36000	38000	36000 J+
Sodium	T	ug/l	190000	37000	38000 J	37000
Strontium	D	ug/l	800			220
Strontium	T	ug/l	800			250
Thallium	D	ug/l	0.13	0.05 U	0.05 U	0 U
Thallium	T	ug/l	0.13	0.058 J	0.05 J	0 UJ
Tin	D	ug/l	2.4	0.77 U	0.77 U	0.8 U
Tin	T	ug/l	2.4	0.77 U	0.77 U	0.8 UJ
Vanadium	D	ug/l	2.6	0.59 J	13	3.4
Vanadium	T	ug/l	2.6	3.6 J	11	3.5
Zinc	D	ug/l	6300	27	83	3.3
Zinc	T	ug/l	6300	77	79	6.2

DD-139 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			DD-139 3/8/2017	DD-139 3/8/2017
			DD-139_ 030817_01_L	DD-139_ 030817_01_L
			N	N
			D	T
Chemical	Unit	Screening Level		
Aluminium	ug/l		100 U	190
Antimony	ug/l	2.5	0.8 J	0.77 J
Arsenic	ug/l	7.7	0.47 J	0.58 J
Barium	ug/l	150	39	41
Beryllium	ug/l	0.14	1 U	1 U
Boron	ug/L		33 J	34 J
Cadmium	ug/l	0.2	1 U	1 U
Calcium	ug/L		98000	98000
Chromium	ug/l	14	2 U	2 U
Cobalt	ug/l	1.9	0.28 J	1.6
Copper	ug/l	4.7	1.5 J	0.58 J
Iron	ug/l	4100	100 U	480
Lead	ug/l	11	1 U	0.33 J
Magnesium	ug/l		14000	14000
Manganese	ug/l	150	19 B	44
Mercury	ug/l	0.063	0.2 U	0.2 U
Molybdenum	ug/l	2.2	2.5	2.4
Nickel	ug/l	17	2	2.5
Potassium	ug/l	9600	4500	4400
Selenium	ug/l	1.6	0.89 J	1 J
Silver	ug/l	0.17	5 U	5 U
Sodium	ug/l	190000	32000	32000
Strontium	ug/l		290	280
Thallium	ug/l	0.13	1 U	1 U
Tin	ug/l	2.4	10 U	10 U
Vanadium	ug/l	2.6	3.3 J	4.2 J

DD-139 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			DD-139 3/8/2017	DD-139 3/8/2017
			DD-139_ 030817_01_L	DD-139_ 030817_01_L
			N	N
			D	T
Chemical	Unit	Screening Level		
Zinc	ug/l	6300	4.1 J	4.9 J

DD-140 Metals Sampling History

Well ID Date			DD-140 3/8/2017	DD-140 3/8/2017
Sample Name			DD-140_ 030817_01_L	DD-140_ 030817_01_L
Sample Type			N	N
Fraction			D	T
Chemical	Unit	Screening Level		
Aluminium	ug/l		28 J	110
Antimony	ug/l	2.5	0.62 J	0.65 J
Arsenic	ug/l	7.7	3	3.2
Barium	ug/l	150	25	27
Beryllium	ug/l	0.14	1 U	1 U
Boron	ug/L		25 J	24 J
Cadmium	ug/l	0.2	1 U	1 U
Calcium	ug/L		93000	84000
Chromium	ug/l	14	2 U	2 U
Cobalt	ug/l	1.9	1.1	1.4
Copper	ug/l	4.7	1.2 J	2 U
Iron	ug/l	4100	140	570
Lead	ug/l	11	1 U	0.26 J
Magnesium	ug/l		20000	20000
Manganese	ug/l	150	32	45
Mercury	ug/l	0.063	0.2 U	0.2 U
Molybdenum	ug/l	2.2	2.6	2.2
Nickel	ug/l	17	2.6	2.7
Potassium	ug/l	9600	5600	5600
Selenium	ug/l	1.6	5 U	5 U
Silver	ug/l	0.17	5 U	5 U
Sodium	ug/l	190000	55000	55000
Strontium	ug/l		250	250
Thallium	ug/l	0.13	1 U	1 U
Tin	ug/l	2.4	10 U	10 U
Vanadium	ug/l	2.6	3.6 J	4.3 J

DD-140 Metals Sampling History

			Well ID	DD-140	DD-140
			Date	3/8/2017	3/8/2017
			Sample Name	DD-140_ 030817_01_L	DD-140_ 030817_01_L
			Sample Type	N	N
			Fraction	D	T
Chemical	Unit	Screening Level			
Zinc	ug/l	6300	5.5 J	6 J	

DS-46 Metals Sampling History

Well ID Date			DS-46 3/8/2017	DS-46 3/8/2017
Sample Name			DS-46_ 030817_01_L	DS-46_ 030817_01_L
Sample Type			N	N
Fraction			D	T
Chemical	Unit	Screening Level		
Aluminium	ug/l		100 U	110
Antimony	ug/l	2.5	2 U	2 U
Arsenic	ug/l	7.7	5 U	5 U
Barium	ug/l	150	46	50 J
Beryllium	ug/l	0.14	1 U	1 U
Boron	ug/L		36 J	36 J
Cadmium	ug/l	0.2	1 U	1 U
Calcium	ug/L		110000	100000
Chromium	ug/l	14	2 U	2 U
Cobalt	ug/l	1.9	3.1	3.3
Copper	ug/l	4.7	0.85 J	2 U
Iron	ug/l	4100	280	12000
Lead	ug/l	11	1 U	1 U
Magnesium	ug/l		15000	15000
Manganese	ug/l	150	620	670
Mercury	ug/l	0.063	0.2 U	0.2 U
Molybdenum	ug/l	2.2	0.72 J	0.72 J
Nickel	ug/l	17	9.2	9
Potassium	ug/l	9600	4400	4500
Selenium	ug/l	1.6	5 U	5 U
Silver	ug/l	0.17	5 U	5 U
Sodium	ug/l	190000	55000	55000
Strontium	ug/l		300	310
Thallium	ug/l	0.13	1 U	1 U
Tin	ug/l	2.4	10 U	10 U
Vanadium	ug/l	2.6	5 U	5 U

DS-46 Metals Sampling History

			Well ID	DS-46	DS-46
			Date	3/8/2017	3/8/2017
			Sample Name	DS-46_ 030817_01_L	DS-46_ 030817_01_L
			Sample Type	N	N
			Fraction	D	T
Chemical	Unit	Screening Level			
Zinc	ug/l	6300	3.7 J	2.9 J	

RD-07 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07
			1986-07-03	1986-07-03	1987-09-23	2007-02-08	2007-05-21	2007-08-09	2007-11-06
			COMMON-31	TRACE-59	COMMON-32	RD-07(Z3)_ 020807_01_T	RD-07(Z3)_ 052107_01_T	RD- 07(Z3)_080907 _01_T	RD- 07(Z3)_110607 _01_T
			N	N	N	N	N	N	N
			D	D	D	D	D	D	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	200							
Antimony	ug/l	2.5		1000 U		0.15 J	0.2 U	0.2 U	0.2 U
Arsenic	ug/l	7.7		10 U		0.7 U	0.7 U	0.7 U	0.7 U
Barium	ug/l	150		500 U		21	22	21	19
Beryllium	ug/l	0.14		10 U		0.075 U	0.075 U	0.075 U	0.075 U
Boron	ug/l	340	100 U		100 U				
Cadmium	ug/l	0.2		5 U		0.05 U	0.11 U	0.11 U	0.11 U
Calcium	ug/l		119000		115000				
Chromium	ug/l	14		10 U		0.7 U	2	0.78 J	1.2 J
Cobalt	ug/l	1.9				0.15 J	0.21 J	0.18 J	0.18 J
Copper	ug/l	4.7		900 U		4.4	12	7.1	2.3
Iron	ug/l	4100		500 U		15 U	15 U	15 U	15 U
Lead	ug/l	11		10 U		2.9	0.59 J	2.5	2.1
Magnesium	ug/l	77000	17000		15000				
Manganese	ug/l	150		100		2.1	0.75 U	0.75 U	0.75 U
Mercury	ug/l	0.063		0.2 U		0.073 U	0.073 U	0.073 U	0.073 U
Molybdenum	ug/l	2.2		100 U		0.36 J	0.43 J	0.32 J	0.15 U
Nickel	ug/l	17		50 U		0.9 U	1.5 J	0.9 U	0.9 U
Potassium	ug/l	9600	3800		3200				
Selenium	ug/l	1.6		5 U		4	3.6	4.5	3.7
Silver	ug/l	0.17		10 U		0.1 U	0.2 U	0.2 U	0.2 U
Sodium	ug/l	190000	37000		44000				
Strontium	ug/l	800		200					
Thallium	ug/l	0.13		500 U		0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4							
Vanadium	ug/l	2.6				0.7 U	0.87 J	0.7 U	0.7 U
Zinc	ug/l	6300		930		53	66	43	83

RD-07 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07
			2008-02-05	2008-02-05	2014-02-07	2014-02-07	2015-03-16	2015-03-16	2016-03-03
			RD-07(Z3)_020508_01_L	RD-07(Z3)_020508_01_L_SMOU	RD-07_020714_01A	RD-07_020714_01A	RD-07_031615_01_L	RD-07_031615_01_L	RD-07_030316_01_L
			N	N	N	N	N	N	N
			D	D	D	T	D	T	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	200							
Antimony	ug/l	2.5	0.3 U		0.4 U	0.4 U	5 U	5 U	2 U
Arsenic	ug/l	7.7	0.7 U		0.33 U	0.33 U	10 U	10 U	0.35 J
Barium	ug/l	150		18.7	31	32	34	36	31 J
Beryllium	ug/l	0.14	0.058 J		0.08 U	0.08 U	0.5 U	0.5 U	0.11 J
Boron	ug/l	340							
Cadmium	ug/l	0.2	0.099 U		0.1 U	0.1 U	0.5 U	0.5 U	1 U
Calcium	ug/l								
Chromium	ug/l	14	0.6 U		0.5 U	0.5 U	10 U	10 U	2 U
Cobalt	ug/l	1.9		2.1 U	0.054 U	0.45 J	2 U	2 U	1 U
Copper	ug/l	4.7	2		0.62 U	0.93 U	1 U	0.78 J	2 U
Iron	ug/l	4100		52.2 U					
Lead	ug/l	11	4.3		0.18 U	0.29 J	0.23 J	0.19 J	1 U
Magnesium	ug/l	77000							
Manganese	ug/l	150		0.84 U					
Mercury	ug/l	0.063	0.056 U						
Molybdenum	ug/l	2.2		4.6 U					
Nickel	ug/l	17	0.58 J		0.6 U	0.57 U	5 U	5 U	2 U
Potassium	ug/l	9600		5020					
Selenium	ug/l	1.6	4.3 J		2 J	2 J	5 U	2.9 J	2.9 U
Silver	ug/l	0.17	0.031 U		0.033 U	0.033 U	2 U	2 U	5 U
Sodium	ug/l	190000					38000	49000	40000
Strontium	ug/l	800							
Thallium	ug/l	0.13	0.037 U		0.05 U	0.05 U	2 U	0.69 J	0.11 U
Tin	ug/l	2.4			0.77 U	0.77 U	2 U	2 U	10 U
Vanadium	ug/l	2.6		1.5 U	0.76 J	0.86 J	10 U	10 U	1.1 J
Zinc	ug/l	6300		84.6	13 U	20	9.5 J	13	8.5 U

RD-07 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07
			2016-03-03	2016-03-03	2016-03-03	3/17/2017	3/17/2017	2/26/2018	2/26/2018
			RD-07_030316_01_L	RD-07_030316_36_L	RD-07_030316_36_L	RD-07_031317_01_L	RD-07_031317_01_L	RD-07_022618_01_L	RD-07_022618_01_L
			N	FD	FD				
			T	D	T	D	T	T	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	200				100 U	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U	2 U	0.41 J	2 U	2 U
Arsenic	ug/l	7.7	0.34 J	5 U	5 U	5 U	5 U	5 U	5 U
Barium	ug/l	150	31	30 J	30	31	31	35	36
Beryllium	ug/l	0.14	0.084 U	1 U	1 U	1 U	1 U	1 U	1 U
Boron	ug/l	340				86 J	78 J	88 J	83 J
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l					95000	77000	97000	100000
Chromium	ug/l	14	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Cobalt	ug/l	1.9	1 U	1 U	1 U	1 U	1 U	0.054 J	1 U
Copper	ug/l	4.7	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Iron	ug/l	4100				100 U	100 U	100 U	100 U
Lead	ug/l	11	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Magnesium	ug/l	77000				14000	12000	14000	13000
Manganese	ug/l	150				0.73 J	1.2	4.5	0.16 J
Mercury	ug/l	0.063				0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2				1.1 J	1.1 J	1.1 J	1.1 J
Nickel	ug/l	17	0.33 J	2 U	2 U	0.31 J	0.34 J	0.37 J	0.41 J
Potassium	ug/l	9600				3200	3300	2900 J	3000
Selenium	ug/l	1.6	1.7 J	1.9 U	1.7 J	1.4 J	1.4 J	1.3 J	1.2 J
Silver	ug/l	0.17	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	ug/l	190000	42000	41000	41000	40000	36000	36000	37000
Strontium	ug/l	800				230	190	240	240
Thallium	ug/l	0.13	0.13 U	1 U	1 U	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	1.1 J	0.84 J	0.9 J	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	10 U	8.1 U	9.5 U	14	15	11	12

RD-13 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-13	RD-13	RD-13	RD-13	RD-13	RD-13	RD-13	RD-13	RD-13
			1989-09-05	1994-02-23	1994-05-19	1994-08-09	1994-11-07	1995-02-19	1996-02-06	1997-02-25	1998-05-26
			TRACE-65	TRACE-66	COMMON-407	COMMON-425	COMMON-427	9502312*42	9602146*3	9702651*15	L9801691-001
			N	N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level									
Antimony	ug/l	2.5	100 U								
Arsenic	ug/l	7.7	10 U								
Barium	ug/l	150	100 U								
Beryllium	ug/l	0.14	10 U								
Boron	ug/l	340	100 U								
Cadmium	ug/l	0.2	5 U								
Calcium	ug/l		98000	100000	96000	93000	100000				
Chromium	ug/l	14	10 U								
Cobalt	ug/l	1.9									
Copper	ug/l	4.7	10 U								
Iron	ug/l	4100	50 U	40 U	40 U	40 U	40 U	39.9	5 U	5 U	50 U
Lead	ug/l	11	10 U								
Magnesium	ug/l	77000	13000	12000	12000	11000	12000				
Manganese	ug/l	150	10 U	24	23	19	25	9.6	23	28	20
Mercury	ug/l	0.063	0.2 U								
Molybdenum	ug/l	2.2	50 U								
Nickel	ug/l	17	50 U								
Potassium	ug/l	9600	4100	4000	4000	3600	3800				
Selenium	ug/l	1.6	5 U								
Silver	ug/l	0.17	10 U								
Sodium	ug/l	190000	55000	51000	52000	48000	51000	40000	50000	53000	51000
Strontium	ug/l	800	524	560	540	550	530				
Thallium	ug/l	0.13	100 U								
Tin	ug/l	2.4									
Vanadium	ug/l	2.6									
Zinc	ug/l	6300	2130	600	1500	850	1800				

RD-13 Metals Sampling His

Well ID Date Sample Name Sample Type Fraction			RD-13	RD-13	RD-13	RD-13	RD-13	RD-13	RD-13
			1999-02-07	2001-11-13	2011-01-13	2011-01-13	2014-02-11	2014-02-11	2014-02-11
			L9900506-001	RD-13 (11/13/2001)	RD-13_011311_01	RD-13_011311_01	RD-13_021114_01	RD-13_021114_01	RD-13_021114_03
			N	N	N	N	N	N	FD
			D	D	D	T	D	T	D
Chemical	Unit	Screening Level							
Antimony	ug/l	2.5		0.36 U	0.28 J	0.23 J	0.4 U	0.4 U	0.4 U
Arsenic	ug/l	7.7		0.3 U	1.4 J	1.4 J	0.77 J	0.7 J	0.72 J
Barium	ug/l	150		55	47	48	42	40	43
Beryllium	ug/l	0.14		0.11 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340							
Cadmium	ug/l	0.2		0.13 U	0.052 J	0.04 U	0.1 U	0.1 U	0.1 U
Calcium	ug/l				90000	91000			
Chromium	ug/l	14		3.8	0.5 U	0.59 J	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9		0.11 U	0.21 J	0.22 J	0.054 U	0.054 U	0.054 U
Copper	ug/l	4.7		6.1	1.8 J	5.6	0.56 U	0.56 U	1.4 J
Iron	ug/l	4100	20 U		22 U	33 J			
Lead	ug/l	11		0.86 U	1.3 J	2.2	0.27 J	0.29 J	0.18 U
Magnesium	ug/l	77000			11000	11000			
Manganese	ug/l	150	20		3.9 J	5.3 J			
Mercury	ug/l	0.063		0.05 U	0.027 U	0.027 U			
Molybdenum	ug/l	2.2							
Nickel	ug/l	17		3.2	2.1 U	2.6	0.51 J	0.41 J	0.85 J
Potassium	ug/l	9600			3700 J	3700 J			
Selenium	ug/l	1.6		1.1 J	0.7 U	0.7 U	1.1 J	0.77 J	0.95 J
Silver	ug/l	0.17		0.12 U	0.015 U	0.015 U	0.033 U	0.033 U	0.033 U
Sodium	ug/l	190000	56000		49000	49000			
Strontium	ug/l	800			490	500			
Thallium	ug/l	0.13		0.088 U	0.061 U	0.068 U	0.05 U	0.05 U	0.05 U
Tin	ug/l	2.4		2.3 U	0.24 U	0.37 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6		0.096 U	1.5 J	1.6 J	1.4 J	1.6 J	1.5 J
Zinc	ug/l	6300		62	83	86	69	71	71

RD-14 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-14	RD-14	RD-14	RD-14	RD-14	RD-14	RD-14
			1989-08-29	1989-08-29	2006-03-16	2008-08-21	2008-11-04	2014-02-06	2014-02-06
			COMMON-44	TRACE-67	RD-14_031606_01_D	RD-14_082108_01_L	RD-14_110408_01_L	RD-14_020614_01	RD-14_020614_01
			N	N	N	N	N	N	N
			D	D	D	D	D	D	T
Chemical	Unit	Screening Level							
Antimony	ug/l	2.5		100 U	0.14 UJ	0.3 U	0.3 U	0.4 U	0.4 U
Arsenic	ug/l	7.7		10 U	0.5 U	0.95 U	0.95 U	0.33 U	0.33 U
Barium	ug/l	150		100 U	53	45.3	51.4	33	32
Beryllium	ug/l	0.14		10 U	0.075 U	0.13 U	0.13 U	0.08 U	0.08 U
Boron	ug/l	340	100 U						
Cadmium	ug/l	0.2		5 U	0.03 J	0.21 U	0.21 U	0.1 U	0.1 U
Calcium	ug/l		120000						
Chromium	ug/l	14		10 U	0.56 U	0.68 U	0.68 U	0.5 U	0.5 U
Cobalt	ug/l	1.9			2.7	2.1 U	2.1 U	0.15 J	0.13 J
Copper	ug/l	4.7		10 U	1.5 J	2.9	0.38 U	0.56 U	0.56 U
Iron	ug/l	4100		50 U	1400	65.3 J	219		
Lead	ug/l	11		10 U	0.52 J	0.58 J	0.27 J	0.18 U	0.18 U
Magnesium	ug/l	77000	20000						
Manganese	ug/l	150		10 U	100	45.6	12.5		
Mercury	ug/l	0.063		0.2 U	0.063 UJ	0.056 U	0.056 U		
Molybdenum	ug/l	2.2		100 U	0.63 UJ	4.9 U	4.9 U		
Nickel	ug/l	17		50 U	1.5 J	0.5 U	0.69 J	0.71 J	1.4 J
Potassium	ug/l	9600	4000						
Selenium	ug/l	1.6		5 U	1 J	0.36 J	0.56 J	0.7 U	0.7 U
Silver	ug/l	0.17		10 U	0.025 U	0.037 U	0.037 U	0.033 U	0.033 U
Sodium	ug/l	190000	43000						
Strontium	ug/l	800		294					
Thallium	ug/l	0.13		100 U	0.15 U	0.15 U	0.15 U	0.05 U	0.05 U
Tin	ug/l	2.4						0.77 U	0.77 U
Vanadium	ug/l	2.6			0.7 U	2.5 U	2.5 U	0.5 U	0.5 U
Zinc	ug/l	6300		1023	500	438	311	160	150

RD-17 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-17	RD-17	RD-17	RD-17	RD-17
			1989-09-21	2014-02-10	2014-02-10	3/2/2018	3/2/2018
			TRACE-70	RD-17_021014_01	RD-17_021014_01	RD-17_030218_01	RD-17_030218_01
			N	N	N	N	N
			D	D	T	T	D
Chemical	Unit	Screening Level					
Aluminum	ug/l					100 U	100 U
Antimony	ug/l	2.5	100 U	0.4 U	0.4 U	2 U	20 U
Arsenic	ug/l	7.7	10 U	0.73 J	0.7 J	0.55 J	0.5 U
Barium	ug/l	150	100 U	89	99	130	120
Beryllium	ug/l	0.14	10 U	0.08 U	0.08 U	1 U	1 U
Boron	ug/l	340	100 U			140	150
Cadmium	ug/l	0.2	5 U	0.1 U	0.1 U	1 U	1 U
Calcium	ug/l		70000			100000	100000
Chromium	ug/l	14	10 U	0.5 U	0.5 U	2 U	2 U
Cobalt	ug/l	1.9		1.3	1.4	1.6	1.5
Copper	ug/l	4.7	10 U	0.56 U	0.56 U	2 U	2 U
Iron	ug/l	4100	50 U			7400	6200
Lead	ug/l	11	10 U	0.22 J	0.77 J	8.3	0.8 U
Magnesium	ug/l	77000	16000			22000	23000
Manganese	ug/l	150	10 U			180	180
Mercury	ug/l	0.063	0.2 U			0.2 U	0.2 U
Molybdenum	ug/l	2.2	100 U			0.53 J	0.58 J
Nickel	ug/l	17	50 U	0.49 J	6.7	0.87 J	1.1 J
Potassium	ug/l	9600	5500			38000	45000
Selenium	ug/l	1.6	5 U	0.7 U	0.7 U	5 U	5 U
Silver	ug/l	0.17	10 U	0.033 U	0.033 U	5 U	5 U
Sodium	ug/l	190000	36000			39000	41000
Strontium	ug/l	800	233			360	360
Thallium	ug/l	0.13	100 U	0.061 U	0.05 U	1 U	1 U
Tin	ug/l	2.4		0.77 UJ	0.77 UJ	10 U	10 U
Vanadium	ug/l	2.6		0.5 U	0.5 U	5 U	5 U
Zinc	ug/l	6300	476	1100	1200	1800	1400

RD-19 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-19 1989-08-31 TRACE-76 N D	RD-19 2008-08-11 RD- 19_081108_0 1_L N D	RD-19 2008-11-21 RD- 19_112108_0 1_L N D	RD-19 2011-07-18 RD- 19_071811_0 1 N D	RD-19 2011-07-18 RD- 19_071811_0 1 N T	RD-19 2012-01-18 RD- 19_011812_0 1 N D	RD-19 2012-01-18 RD- 19_011812_0 1 N T	RD-19 2013-01-24 RD- 19_012413_0 1 N D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	100 U	0.3 U	0.3 U	0.07 U	0.07 U	0.2 U	0.2 U	0.4 U
Arsenic	ug/l	7.7	10 U	0.95 U	0.95 U	0.36 J	0.3 J	0.33 U	0.33 U	0.33 U
Barium	ug/l	150	100 U	80.9	79.9	78	79	85 J	88	85
Beryllium	ug/l	0.14	10 U	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340	120							
Cadmium	ug/l	0.2	5 U	0.21 U	0.21 U	0.04 J	0.042 J	0.04 J	0.051 J	0.1 U
Calcium	ug/l		205000							
Chromium	ug/l	14	10 U	0.68 U	0.68 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9		2.1 U	2.1 U	0.14 J	0.17 J	0.079 J	0.081 J	0.08 J
Copper	ug/l	4.7	10 U	4.3	4.8	0.56 U	0.56 U	0.91 J	0.62 J	0.8 J
Iron	ug/l	4100	50 U	52.2 U	52.2 U					
Lead	ug/l	11	10 U	1.8	1.7	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
Magnesium	ug/l	77000	45000							
Manganese	ug/l	150	43	1.8 J	7.3					
Mercury	ug/l	0.063	0.2 U	0.056 U	0.056 U					
Molybdenum	ug/l	2.2	100 U	4.9 U	4.9 U					
Nickel	ug/l	17	50 U	1.7 J	1.7 J	1.8 J	2.2	2.2	2.3	2.3
Potassium	ug/l	9600	4800							
Selenium	ug/l	1.6	5 U	0.94 J	1.3 J	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	10 U	0.037 U	0.037 U	0.015 U	0.015 U	0.033 U	0.033 U	0.03 U
Sodium	ug/l	190000	83000			88000	91000	100000	95000	100000
Strontium	ug/l	800	426							
Thallium	ug/l	0.13	100 U	0.15 U	0.15 U	0.02 J	0.02 U	0.063 J	0.074 J	0.05 U
Tin	ug/l	2.4				0.77 U	0.77 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6		2.5 U	2.5 U	1.2 J	1.2 J	0.72 J	0.77 J	0.66 J
Zinc	ug/l	6300	3865	485	459	48	49	140	140	140

RD-19 Metals Sampling Histo

Well ID Date			RD-19 2013-01-24 RD- 19_012413_0 Sample Name Sample Type Fraction	RD-19 2014-02-13 RD- 19_021314_0	RD-19 2014-02-13 RD- 19_021314_0	RD-19 2015-03-05 RD- 19_030515_0	RD-19 2015-03-05 RD- 19_030515_0	RD-19 2016-03-08 RD- 19_030816_0	RD-19 2016-03-08 RD- 19_030816_0	RD-19 2016-03-08 RD- 19_030816_0
Chemical	Unit	Screening Level	1 N T	1 N D	1 N T	1_L N D	1_L N T	1_L N D	1_L N T	1_L N D
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.4 U	0.4 U	0.5 J	5 U	5 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	0.33 U	0.33 U	0.33 U	10 U	10 U	5 U	5 U	5 U
Barium	ug/l	150	83	83	88	100	92	90	95	90
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.5 U	0.5 U	1 U	1 U	1 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	1 U	1 U	1 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	10 U	10 U	2 U	0.63 J	2 U
Cobalt	ug/l	1.9	0.09 J	0.11 J	0.086 J	2 U	2 U	0.11 J	1 U	0.11 J
Copper	ug/l	4.7	0.59 J	0.65 J	0.56 U	1.1	1 U	2 U	2 U	2 U
Iron	ug/l	4100								
Lead	ug/l	11	0.18 U	0.18 U	0.18 U	0.25 U	3 U	1 U	1 U	1 U
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063								
Molybdenum	ug/l	2.2								
Nickel	ug/l	17	2.2	1.9 J	3.6	2.7 J	2.5 J	2.1	2.1	2.1
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	5 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	0.03 U	0.033 U	0.033 U	2 U	2 U	5 U	5 U	5 U
Sodium	ug/l	190000	100000	100000	99000	84000	80000	93000	94000	93000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.05 U	0.064 U	0.061 J	2 U	2 U	0.072 J	1 U	0.072 J
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	1.7 J	2 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	0.58 J	0.75 J	0.6 J	10 U	10 U	5 U	5 U	5 U
Zinc	ug/l	6300	140	160	170	240	230	200	200	200

RD-19 Metals Sampling Histo

Well ID Date			RD-19 2016-03-08	RD-19 3/23/2017	RD-19 3/23/2017	RD-19 2/20/2018	RD-19 2/20/2018
Sample Name			RD-19_030816_01_L	RD-19_032317_01_L	RD-19_032317_01_L	RD-19_022018_01_L	RD-19_022018_01_L
Sample Type			N	N	N	N	N
Fraction			T	D	T	T	D
Chemical	Unit	Screening Level					
Aluminum	ug/l	200		100 U	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	5 U	5 U	5 U	5 U	5 U
Barium	ug/l	150	95	83	81 B	80	81 B
Beryllium	ug/l	0.14	1 U	1 U	1U	1 U	1U
Boron	ug/l	340		100	110	110	100
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l			180000 B	190000	210000	190000
Chromium	ug/l	14	0.63 J	2 U	2 U	0.65 J	2 U
Cobalt	ug/l	1.9	1 U	1 U	0.063 J	1 U	0.1 J
Copper	ug/l	4.7	2 U	1.2 J	0.61 J	2 U	0.78 J
Iron	ug/l	4100		100 U	58	40	100 U
Lead	ug/l	11	1 U	1 U	1 U	1 U	0.7 U
Magnesium	ug/l	77000		38000	41000	42000	38000
Manganese	ug/l	150		3.9	2.5 B	1.9	10
Mercury	ug/l	0.063		0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2		0.73J	0.69 J	0.75 J	0.76 J
Nickel	ug/l	17	2.1	3.1	2.8	2.3	0.43 J
Potassium	ug/l	9600		6600	7000	6700	6100
Selenium	ug/l	1.6	5 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	5 U	5 U	5 U	5 U	5 U
Sodium	ug/l	190000	94000	91000 B	91000	90000	87000
Strontium	ug/l	800		400	410	450	410
Thallium	ug/l	0.13	1 U	0.062 J	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	5 U	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	200	190	190 B	200	180

RD-20 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-20	RD-20	RD-20	RD-20
			1989-09-05	1989-09-05	2014-02-07	2014-02-07
			COMMON-54	TRACE-77	RD-20_020714_01	RD-20_020714_01
			N	N	N	N
			D	D	D	T
Chemical	Unit	Screening Level				
Antimony	ug/l	2.5		100 U	0.4 U	0.4 U
Arsenic	ug/l	7.7		10 U	0.33 U	0.35 J
Barium	ug/l	150		100 U	39	41
Beryllium	ug/l	0.14		10 U	0.08 U	0.08 U
Boron	ug/l	340	460	460		
Cadmium	ug/l	0.2		5 U	0.1 U	0.1 U
Calcium	ug/l		148000			
Chromium	ug/l	14		10 U	0.5 U	0.5 U
Cobalt	ug/l	1.9			0.054 U	0.054 U
Copper	ug/l	4.7		10 U	0.56 U	0.56 U
Iron	ug/l	4100		50 U		
Lead	ug/l	11		10 U	0.18 U	0.18 U
Magnesium	ug/l	77000	23000	23000		
Manganese	ug/l	150		18		
Mercury	ug/l	0.063		0.2 U		
Molybdenum	ug/l	2.2		100 U		
Nickel	ug/l	17		50 U	1.1 J	0.77 J
Potassium	ug/l	9600	4900	4900		
Selenium	ug/l	1.6		5 U	2.7 J	2.8 J
Silver	ug/l	0.17		10 U	0.033 U	0.033 U
Sodium	ug/l	190000	81000	81000		
Strontium	ug/l	800		895		
Thallium	ug/l	0.13		100 U	0.05 U	0.05 U
Tin	ug/l	2.4			0.77 U	0.77 U
Vanadium	ug/l	2.6			0.75 J	0.84 J
Zinc	ug/l	6300		1030	34	33

RD-21 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21
			1989-09-12	1993-03-06	1993-06-22	1993-08-06	1993-11-06	1994-02-25	1994-08-08
			TRACE-78	TRACE-79	TRACE-80	TRACE-81	TRACE-82	TRACE-83	TRACE-84
			N	N	N	N	N	N	N
			D	D	D	D	D	D	D
Chemical	Unit	Screening Level							
Aluminum									
Antimony	ug/l	2.5	100 U						
Arsenic	ug/l	7.7	10 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	100 U	43	45	43	47	43	45
Beryllium	ug/l	0.14	10 U						
Boron	ug/l	340	100 U						
Cadmium	ug/l	0.2	5 U	1 U	1 U	1 U	1 U	1 U	3 U
Calcium	ug/l		102000						
Chromium	ug/l	14	10 U	5 U	5 U	88	5 U	5 U	6 U
Chromium (Hex)	ug/l	38							
Cobalt	ug/l	1.9							
Copper	ug/l	4.7	10 U						
Iron	ug/l	4100	50 U						
Lead	ug/l	11	10 U	8.1	6.3	6.9	3.9	5.6	4.9
Magnesium	ug/l	77000	6400						
Manganese	ug/l	150	13						
Mercury	ug/l	0.063	0.2 U	0.5 U	0.2 U	0.2 U	0.58	0.2 U	0.3
Molybdenum	ug/l	2.2	100 U						
Nickel	ug/l	17	50 U						
Potassium	ug/l	9600	2800						
Selenium	ug/l	1.6	5 U	4 U	4 U	4 U	4 U	4 U	5 U
Silver	ug/l	0.17	10 U	10 U	10 U	10 U	10 U	10 U	3 U
Sodium	ug/l	190000	56000						
Strontium	ug/l	800	243						
Thallium	ug/l	0.13	100 U						
Tin	ug/l	2.4							
Vanadium	ug/l	2.6							
Zinc	ug/l	6300	2391						

RD-21 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21
			1995-02-08	1995-08-31	1996-02-16	1996-08-18	1997-02-06	1999-02-16	1999-08-05
			9502154*9	9509005*1	9602409*3	9608399*1	9702183*20	L9900686-017	L9903342-004
			N	N	N	N	N	N	N
			D	D	D	D	D	D	D
Chemical	Unit	Screening Level							
Aluminum									
Antimony	ug/l	2.5						50 U	50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	43	49	43	46	44	50	50
Beryllium	ug/l	0.14						2 U	2 U
Boron	ug/l	340							
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U	3 U	3 U
Calcium	ug/l								
Chromium	ug/l	14	5 U	5 U	10 U	5 U	5 U	5 U	5 U
Chromium (Hex)	ug/l	38							
Cobalt	ug/l	1.9							
Copper	ug/l	4.7						10 U	10 U
Iron	ug/l	4100							
Lead	ug/l	11	5.4	5.9	4.2	4	11	50 U	50 U
Magnesium	ug/l	77000							
Manganese	ug/l	150							
Mercury	ug/l	0.063	0.1 U	0.1 U	0.2 U	0.1 U	0.1 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2						10 U	10 U
Nickel	ug/l	17						20 U	20 U
Potassium	ug/l	9600							
Selenium	ug/l	1.6	4 U	4 U	4 U	2 U	2 U	3 U	3 U
Silver	ug/l	0.17	9 U	10 U	10 U	10 U	10 U	5 U	5 U
Sodium	ug/l	190000							
Strontium	ug/l	800							
Thallium	ug/l	0.13						100 U	100 U
Tin	ug/l	2.4							
Vanadium	ug/l	2.6							
Zinc	ug/l	6300						1300	790

RD-21 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21
			2000-03-15	2002-03-06	2002-08-14	2003-02-25	2003-08-28	2004-11-04	2005-02-16
			L66905-015	RD-21	RD-21_081402_01	RD-21(Z2)_0225_03_01	RD-21(Z2)_0828_03_01	RD-21(Z2)_1104_04_01_D	RD-21(Z2)_0216_05_01_D
			N	N	N	N	N	N	N
			D	D	D	D	D	D	D
Chemical	Unit	Screening Level							
Aluminum									
Antimony	ug/l	2.5	6 U	0.24 J	0.19 JB	2.3	0.89 J	0.18 U	0.24 U
Arsenic	ug/l	7.7	2 U	0.8 JB	0.29 U	33	4.3	1.8	1.5
Barium	ug/l	150	60	51	47	52	47	54 J	34
Beryllium	ug/l	0.14	1 U	0.054 U	0.11 U	0.11 U	0.095 U	0.037 U	0.037 U
Boron	ug/l	340							
Cadmium	ug/l	0.2	1 U	0.067 U	0.063 JB	0.03 U	0.018 U	0.033 U	0.017 J
Calcium	ug/l								
Chromium	ug/l	14	10	0.2 U	0.77 J	0.26 U	0.13 U	0.26 U	0.26 U
Chromium (Hex)	ug/l	38	4 U						
Cobalt	ug/l	1.9		0.21 J	0.18 J	0.38 J	0.28 J	0.22 J	0.29 J
Copper	ug/l	4.7	10 U	3.5	1 J	0.93 J	0.78 J	0.76 J	2.1
Iron	ug/l	4100	20 U	4.1 U	7.5 JB	8 J	7.4 J	3.2 U	4.2 U
Lead	ug/l	11	5 U	9.1	4.8	1.3	0.62 J	2.3	4.5
Magnesium	ug/l	77000							
Manganese	ug/l	150	10 U	2.5	10	33	14	6.5	0.44 U
Mercury	ug/l	0.063	0.5 U	0.05 U	0.05 U	0.063 U	0.063 U	0.063 U	0.063 U
Molybdenum	ug/l	2.2	10 U	2.1	1.8	1.9	1.9	1.9 U	2.6
Nickel	ug/l	17	10 U	3.5	0.1 U	0.4 J	0.13 U	0.16 U	2.2
Potassium	ug/l	9600							
Selenium	ug/l	1.6	5	3.4	2.2	3.4	2.5	3.9	0.54 J
Silver	ug/l	0.17	10 U	0.059 U	0.054 U	0.054 U	0.08 U	0.089 U	0.089 U
Sodium	ug/l	190000							
Strontium	ug/l	800							
Thallium	ug/l	0.13	1 U	0.044 U	0.092 U	0.092 U	0.13 U	0.27 J	0.44 J
Tin	ug/l	2.4							
Vanadium	ug/l	2.6		0.91 JB	0.83 JB	2	1.1	2.2	0.86 U
Zinc	ug/l	6300	1100	1900	1100	48	30	36	99

RD-21 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21
			2005-09-01	2006-02-16	2006-08-16	2007-02-07	2007-08-09	2007-11-06	2008-02-05
			RD-21(ZZ)_0901_05_01_D	RD-21(ZZ)_0216_06_01_D	RD-21(ZZ)_0816_06_01_T	RD-21(ZZ)_0207_07_01_T	RD-21(ZZ)_0809_07_01_T	RD-21(ZZ)_1106_07_01_T	RD-21(ZZ)_0205_08_01_L
			N	N	N	N	N	N	N
			D	D	D	D	D	D	D
Chemical	Unit	Screening Level							
Aluminum									
Antimony	ug/l	2.5	0.17 J	0.24 J	0.065 J	0.083 J	0.2 U	0.2 U	0.54 J
Arsenic	ug/l	7.7	1.4	0.5 U	0.5 U	0.91 J	1.5	0.7 U	11.7
Barium	ug/l	150	44	49	44	43	47	46	29.2
Beryllium	ug/l	0.14	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U	0.052 U
Boron	ug/l	340							
Cadmium	ug/l	0.2	0.025 U	0.025 U	0.025 U	0.05 U	0.11 U	0.11 U	0.099 U
Calcium	ug/l								
Chromium	ug/l	14	1.1 J	0.86 J	0.56 U	0.7 U	0.7 U	0.7 U	0.6 U
Chromium (Hex)	ug/l	38							
Cobalt	ug/l	1.9	1.9	1.9	0.18 J	0.17 J	0.19 J	0.19 J	2.1 U
Copper	ug/l	4.7	3.5 U	2.1	0.76 J	1.4 J	1.3 J	3.7	3
Iron	ug/l	4100	19 U	15 U	15 U	15 U	15 U	15 U	52.2 U
Lead	ug/l	11	2	0.7 J	0.69 U	0.82 J	1.2	9	2.3
Magnesium	ug/l	77000							
Manganese	ug/l	150	6.3	5.6	2.7	3.8	2.6	2.3	6.8
Mercury	ug/l	0.063	0.063 U	0.063 U	0.15 U	0.073 U	0.073 U	0.073 U	0.056 U
Molybdenum	ug/l	2.2	2.2	2.1	1.9 J	1.9 J	2	1.9 J	4.6 U
Nickel	ug/l	17	1.3 J	0.35 U	1.1 J	0.9 U	0.9 U	0.9 U	2.8
Potassium	ug/l	9600							3570
Selenium	ug/l	1.6	2.9	1.9 U	2.5	2.9	2.9	2.4	1.6 J
Silver	ug/l	0.17	0.025 U	0.025 U	0.025 U	0.1 U	0.2 U	0.2 U	0.031 U
Sodium	ug/l	190000							
Strontium	ug/l	800							
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.19 J	0.037 U
Tin	ug/l	2.4							
Vanadium	ug/l	2.6	0.94 J	0.7 U	0.86 J	0.7 U	0.7 U	0.7 U	1.6 J
Zinc	ug/l	6300	37	27	17 U	45	24	55	57.4

RD-21 Metals Sampling History

			Well ID	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21
			Date	2008-05-01	2008-08-06	2009-02-24	2009-07-16	2010-02-03	2014-02-07	2014-02-07
			Sample Name	RD-21(Z2)_0501_08_01_L	RD-21(Z3)_0806_08_01_L	RD-21(Z4)_0224_09_01_L	RD-21(Z2)_0716_09_01_D_L	RD-21(Z2)_020310_01_D_TAD	RD-21_020714_01	RD-21_020714_01
			Sample Type	N	N	N	N	N	N	N
			Fraction	D	D	D	D	D	D	T
Chemical	Unit	Screening Level								
Aluminum										
Antimony	ug/l	2.5	0.3 U	0.3 U	0.3 U	0.3 U	0.29 U	0.4 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	2.1	2.6	2.4	1.3 J	7.5	0.37 J	0.37 J	0.37 J
Barium	ug/l	150	40	36.7	44	45.2	32	46	47	47
Beryllium	ug/l	0.14	0.052 U	0.13 U	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.099 U	0.21 U	0.21 U	0.2 U	0.071 U	0.1 U	0.1 U	0.1 U
Calcium	ug/l									
Chromium	ug/l	14	0.6 U	0.68 U	0.68 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U
Chromium (Hex)	ug/l	38								
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	2.1 U	1.2 U	0.071 J	0.18 J	0.18 J
Copper	ug/l	4.7	3.1 U	2	1.6 J	1.4 U	5.5	0.74 U	0.56 U	0.56 U
Iron	ug/l	4100	52.2 U	153 J	52.2 U	52.2 U	22 U			
Lead	ug/l	11	3.5	0.49 J	1.2	4.7	7.3	0.18 U	0.6 J	0.6 J
Magnesium	ug/l	77000								
Manganese	ug/l	150	2.7 J	12	0.84 U	2.3 J	3.3 U			
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U	0.056 U	0.027 U			
Molybdenum	ug/l	2.2	4.6 U	4.9 U	4.9 U	5 U	3.6 U			
Nickel	ug/l	17	0.5 U	1.7 J	0.54 J	0.5 U	1.7 J	0.99 U	0.61 U	0.61 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	2.4	0.3 U	2.6	2.9	1.8 J	3.5 J	3.7 J	3.7 J
Silver	ug/l	0.17	0.037 U	0.037 U	0.08 U	0.08 U	0.038 U	0.033 U	0.033 U	0.033 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.15 U	0.033 J	0.05 U	0.05 U	0.05 U
Tin	ug/l	2.4						0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6	1.5 U	2.5 U	2.5 U	2.5 U	1.1 U	0.99 J	1.1 J	1.1 J
Zinc	ug/l	6300	33	12.6 J	52.9	69.1	54	34	35	35

RD-21 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21
			2015-03-06	2015-03-06	2016-02-29	2016-02-29	3/21/2017	3/21/2017	2/20/2018
			RD-21_ 030615_01_L	RD-21_ 030615_01_L	RD-21_ 022916_01_L	RD-21_ 022916_01_L	RD-21_ 032117_01_ L	RD-21_ 032117_01_ L	RD-21_ 022018_01_ L
			N	N	N	N	N	N	N
			D	T	D	T	T	D	T
Chemical	Unit	Screening Level							
Aluminum									64 J
Antimony	ug/l	2.5	5 U	5 U	0.93 U	0.85 U	ND	ND	2 U
Arsenic	ug/l	7.7	10 U	10 U	0.35 J	0.34 J	0.68	0.48	5 U
Barium	ug/l	150	50	48	43	44	39	36	45
Beryllium	ug/l	0.14	0.5 U	0.5 U	1 U	1 U			1 U
Boron	ug/l	340					530	520	53 J
Cadmium	ug/l	0.2	0.5 U	0.5 U	1 U	1 U	ND	ND	1 U
Calcium	ug/l						95000	91000	110000
Chromium	ug/l	14	10 U	10 U	2 U	2 U	0.92	ND	2 U
Chromium (Hex)	ug/l	38							
Cobalt	ug/l	1.9	2 U	0.31 J	1 U	0.32 J	65	5.5	0.1 J
Copper	ug/l	4.7	0.78 J	1 U	0.71 J	1.1 J	2.5	2.6	2 U
Iron	ug/l	4100					1300	ND	280
Lead	ug/l	11	3 U	0.21 J	1 U	1.3	2.3	ND	0.37 J
Magnesium	ug/l	77000					6300	6100	6800 J
Manganese	ug/l	150					21	0.61	5.2
Mercury	ug/l	0.063					ND	ND	0.2 U
Molybdenum	ug/l	2.2					2.2	2.1	2.3
Nickel	ug/l	17	5 U	5 U	0.34 J	2 U	1.2	0.85	0.43 J
Potassium	ug/l	9600					2400	200	2000 J
Selenium	ug/l	1.6	2.2 J	4.1 J	3 J	3.4 J	2.9	3.3	3.4 J
Silver	ug/l	0.17	2 U	2 U	5 U	5 U	ND	0.67	5 U
Sodium	ug/l	190000	61000	64000	71000	71000	58000	59000	83000
Strontium	ug/l	800					250	250	290
Thallium	ug/l	0.13	2 U	2 U	1 U	1 U	ND	ND	1 U
Tin	ug/l	2.4	2 U	2 U	10 U	10 U	ND	ND	10 U
Vanadium	ug/l	2.6	10 U	10 U	0.94 J	1.1 J	2.9	1.2	5 U
Zinc	ug/l	6300	25	28	20 U	30	40	17	26

RD-21 Metals Sampling History

			Well ID	RD-21
			Date	2/20/2018
			Sample Name	RD-21_
				022018_01_
				L
Sample Type	N			
	Fraction	D		
Chemical	Unit	Screening Level		
Aluminum			100 U	
Antimony	ug/l	2.5	20 U	
Arsenic	ug/l	7.7	5 U	
Barium	ug/l	150	50	
Beryllium	ug/l	0.14	1 U	
Boron	ug/l	340	53 U	
Cadmium	ug/l	0.2	1 U	
Calcium	ug/l		110000	
Chromium	ug/l	14	2 U	
Chromium (Hex)	ug/l	38		
Cobalt	ug/l	1.9	1 U	
Copper	ug/l	4.7	2 U	
Iron	ug/l	4100	100 U	
Lead	ug/l	11	100 U	
Magnesium	ug/l	77000	6900 J	
Manganese	ug/l	150	1.2	
Mercury	ug/l	0.063	0.2 U	
Molybdenum	ug/l	2.2	2.4	
Nickel	ug/l	17	2 U	
Potassium	ug/l	9600	2000 J	
Selenium	ug/l	1.6	1.9 J	
Silver	ug/l	0.17	5 U	
Sodium	ug/l	190000	68000	
Strontium	ug/l	800	290	
Thallium	ug/l	0.13	1 U	
Tin	ug/l	2.4	10 U	
Vanadium	ug/l	2.6	50 U	
Zinc	ug/l	6300	22	

RD-21 Perchlorate Results

SYS_LOC			SAMPLE_ TYPE_CO	CHEMICAL_NA	REPORT_ RESULT_ VALUE	REPORT_ RESULT_ UNIT
_CODE	SYS_SAMPLE_CODE	SAMPLE_DATE	DE	ME		
RD-21	RD-21 (10/24/2001)	10/24/2001	N	Perchlorate	3.7 ug/l	
RD-21	RD-21 (11/11/1998)	11/11/1998	N	Perchlorate	4 ug/L	
RD-21	RD-21 (2/16/1999)	2/16/1999	N	Perchlorate	9 ug/l	
RD-21	RD-21 (3/15/2000)	3/15/2000	N	Perchlorate	5 ug/l	
RD-21	RD-21 (5/5/1998)	5/5/1998	N	Perchlorate	5 ug/l	
RD-21	RD-21 (8/4/1998)	8/4/1998	N	Perchlorate	8 ug/l	
RD-21	SSFL-RD21-P2	2/12/2003	N	Perchlorate	9.7 ug/l	
RD-21	SSFL-RD21-P3	2/12/2003	N	Perchlorate	9.8 ug/l	
RD-21	SSFL-RD21-P4	2/12/2003	N	Perchlorate	11 ug/l	
RD-21	SSFL-RD21-P5	2/12/2003	N	Perchlorate	12 ug/l	
RD-21	SSFL-RD21-P5 DUP	2/12/2003	FD	Perchlorate	12 ug/l	
RD-21	RD-21_020513_01	2/5/2013	N	Perchlorate	6.2 ug/l	
RD-21	RD-21_020714_01	2/7/2014	N	Perchlorate	4.1 ug/l	
RD-21	RD-21_030615_01_L	3/6/2015	N	Perchlorate	3.3 ug/l	
RD-21	RD-21_022916_01_L	2/29/2016	N	Perchlorate	2.5 ug/l	
RD-21	RD-21_032117_01_L	3/21/2017	N	Perchlorate	1.9 ug/l	

RD-22 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22
			1989-09-13	1993-03-20	1993-06-22	1993-08-05	1993-11-21	1994-02-24	1995-02-17	1996-02-16
			TRACE-85	TRACE-86	TRACE-87	TRACE-88	TRACE-89	TRACE-90	9502312*45	9602409*1
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	100 U							
Arsenic	ug/l	7.7	10 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	100 U	41	54	52	54	48	50	45
Beryllium	ug/l	0.14	10 U							
Boron	ug/l	340	100 U							
Cadmium	ug/l	0.2	5 U	1 U	1 U	1 U	1 U	1 U	0.1 U	1 U
Calcium	ug/l		158000							
Chromium	ug/l	14	10 U	5 U	5 U	5 U	5 U	5 U	0.5 U	10 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7	10 U							
Iron	ug/l	4100	50 U							
Lead	ug/l	11	10 U	8.2	7.1	4.6	9.1	5.1	4.2	2 U
Magnesium	ug/l	77000	22000							
Manganese	ug/l	150	45							
Mercury	ug/l	0.063	0.2 U	0.5 U	0.2 U	0.27	0.2 U	0.2 U	0.1 U	0.2 U
Molybdenum	ug/l	2.2	100 U							
Nickel	ug/l	17	50 U							
Potassium	ug/l	9600	4900							
Selenium	ug/l	1.6	5 U	4 U	4 U	4 U	4 U	4 U	4 U	4 U
Silver	ug/l	0.17	10 U	10 U	10 U	10 U	10 U	10 U	16	10 U
Sodium	ug/l	190000	51000							
Strontium	ug/l	800	737							
Thallium	ug/l	0.13	100 U							
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300	4601							

RD-22 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22
			1997-02-26	1998-05-28	1999-02-17	2000-02-06	2001-02-16	2002-02-20	2003-02-24	2003-06-02
			9702696*10	L9801716-003	L9900740-010	L65255-014	L81117-003	RD-22	RD-22(ZZ)_0224_03_01	RD-22(ZZ)_0602_03_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5		50 U	50 U	6 U	1.6	0.18 U	3.1	
Arsenic	ug/l	7.7	2 U	5 U	2 U	2 U	0.69	0.15 U	320	35
Barium	ug/l	150	39	50	50	60	210	51	49	
Beryllium	ug/l	0.14		5 U	2 U	1 U	0.42 U	0.054 U	0.11 U	
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	5 U	3 U	1 U	0.12 U	0.067 U	0.03 U	
Calcium	ug/l									
Chromium	ug/l	14	5 U	10 U	5 U	10 U	5.8	0.2 U	0.21 U	
Cobalt	ug/l	1.9						0.34 J	0.78 J	
Copper	ug/l	4.7		10 U	10 U	10 U	2.3	1.6 J	2.2	
Iron	ug/l	4100				20 U	2.2 U	4.1 U	27	
Lead	ug/l	11	7.2	50 U	50 U	8	2.8	4.8	0.67 J	
Magnesium	ug/l	77000								
Manganese	ug/l	150				30	29	26	57	
Mercury	ug/l	0.063	0.4 U	1 U	0.2 U	0.5 U	0.43 U	0.05 U	0.063 U	
Molybdenum	ug/l	2.2		20 U	10 U	10 U	1.5	2	2	
Nickel	ug/l	17		40 U	20 U	10 U	4.1	5.1	4.4	
Potassium	ug/l	9600								
Selenium	ug/l	1.6	2 U	5 U	3 U	5 U	1.3	0.82 J	1.3 J	
Silver	ug/l	0.17	23	10 U	5 U	10 U	0.098 U	0.059 U	0.054 U	
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13		100 U	100 U	1 U	0.063 U	0.17 J	0.12 J	
Tin	ug/l	2.4								
Vanadium	ug/l	2.6						0.33 J	1.4	
Zinc	ug/l	6300		4600	4900	3900	4500	2600	470	

RD-22 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22
			2004-11-12	2005-02-17	2006-02-15	2007-02-07	2007-11-06	2008-02-05	2008-05-01	2008-08-06
			RD-22(Z2)_1112 04_01_D	RD-22(Z2)_0217 05_01_D	RD-22(Z2)_0215 06_01_D	RD-22(Z2)_0207 07_01_T	RD-22(Z2)_1106 07_01_T	RD-22(Z2)_0205 08_01_L	RD-22(Z2)_0501 08_01_L	RD-22(Z2)_0806 08_01_L
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.18 U	0.18 U	0.05 U	0.05 U	0.2 U	0.3 U	0.3 U	0.3 U
Arsenic	ug/l	7.7	0.54 J	0.49 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	0.95 U
Barium	ug/l	150	54	56	58	52	53	50.9	48.2	45.7
Beryllium	ug/l	0.14	0.037 U	0.037 U	0.075 U	0.075 U	0.075 U	0.065 J	0.052 U	0.13 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.015 U	0.015 U	0.025 U	0.05 U	0.11 U	0.099 U	0.099 U	0.21 U
Calcium	ug/l									
Chromium	ug/l	14	0.26 U	0.26 U	0.57 J	0.86 J	3	0.6 U	0.6 U	0.68 U
Cobalt	ug/l	1.9	0.22 J	0.42 J	0.39 J	0.19 J	0.24 J	2.1 U	2.1 U	2.1 U
Copper	ug/l	4.7	1.7 J	2.6	2	0.96 J	4.1	0.31 J	1.1 U	0.38 U
Iron	ug/l	4100	310	270	320	360	310	370	322	313
Lead	ug/l	11	0.18 J	0.13 U	0.04 U	0.1 U	2.1	0.081 J	0.05 U	0.05 U
Magnesium	ug/l	77000								
Manganese	ug/l	150	31	31	32	32	32	30.9	29.6	30.8
Mercury	ug/l	0.063	0.063 U	0.063 U	0.063 U	0.073 U	0.073 U	0.056 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	1.7	1.8	2.1	1.7 J	1.1 J	4.6 U	4.6 U	4.9 U
Nickel	ug/l	17	0.43 J	3.3	0.35 U	0.9 U	0.9 U	0.57 J	0.5 U	0.5 U
Potassium	ug/l	9600						5370		
Selenium	ug/l	1.6	0.36 U	0.51 J	0.3 U	0.43 J	0.35 J	0.69 U	0.35 U	0.3 U
Silver	ug/l	0.17	0.089 U	0.089 U	0.025 U	0.1 U	0.2 U	0.031 U	0.037 U	0.037 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.34 J	0.075 U	0.15 U	0.15 U	0.15 U	0.037 U	0.15 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	0.86 U	0.86 U	0.7 U	0.7 U	0.7 U	1.5 U	1.5 U	2.5 U
Zinc	ug/l	6300	3.8 J	5.5 J	4.5 J	9 U	80	8.1 U	19.2 J	8.1 U

RD-22 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22
			2009-02-23	2010-02-03	2014-02-12	2014-02-12	2016-05-04	2016-05-04	2016-05-04	2016-05-04
			RD-22(Z2)_0223_09_01_L	RD-22(Z2)_020310_01_D_TAD	RD-22(P01)_021214_01	RD-22(P01)_021214_01	RD-22_050416_01_L	RD-22_050416_01_L	RD-22_050416_36_L	RD-22_050416_36_L
			N	N	N	N	N	N	FD	FD
			D	D	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200					400 U	400 U	400 U	400 U
Antimony	ug/l	2.5	0.3 U	0.07 U	0.4 U	0.4 U	40 U	6.6 J	40 U	40 U
Arsenic	ug/l	7.7	0.95 U	0.45 J	0.33 U	0.39 J	8.6 U	11.3 U	9.3 U	18.1 U
Barium	ug/l	150	52.2	54	49	52	60.9	61.5	60.5	62.7
Beryllium	ug/l	0.14	0.13 U	0.08 U	0.08 U	0.08 U	10 U	10 U	10 U	10 U
Boron	ug/l	340					46.2 J	44.7 J	46.2 J	45.8 J
Cadmium	ug/l	0.2	0.21 U	0.04 U	0.1 U	0.1 U	10 U	10 U	10 U	10 U
Calcium	ug/l						145000	144000	146000	146000
Chromium	ug/l	14	0.68 U	0.5 U	0.5 U	0.5 U	30 U	30 U	30 U	30 U
Cobalt	ug/l	1.9	2.1 U	1.2 U	0.054 U	0.054 U	1.5 J	1.8 U	1.3 J	1.7 U
Copper	ug/l	4.7	0.38 U	0.56 U	0.56 U	0.56 U	20 U	20 U	20 U	20 U
Iron	ug/l	4100	350	330 U			400 U	122 J	400 U	125 J
Lead	ug/l	11	0.11 U	0.18 U	0.18 U	0.18 U	30 U	30 U	30 U	30 U
Magnesium	ug/l	77000					20000	19900	20000	20200
Manganese	ug/l	150	31.5	32 U			55.8	55.4	55.8	56.7
Mercury	ug/l	0.063	0.056 U	0.027 U			0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2	4.9 U	3.1 U			20 U	20 U	20 U	20 U
Nickel	ug/l	17	0.5 U	1.1 J	0.65 J	0.3 U	4.2 J	5.3 J	4.1 J	4.4 J
Potassium	ug/l	9600					4200	4100	4210	4150
Selenium	ug/l	1.6	0.99 U	0.7 U	0.7 U	0.7 U	4 U	4 U	4 U	4 U
Silver	ug/l	0.17	0.08 U	0.015 U	0.033 U	0.033 U	1 U	1 U	1 U	1 U
Sodium	ug/l	190000					53000	53100	53100	53900
Strontium	ug/l	800					811 J	864 J	806 J	860 J
Thallium	ug/l	0.13	0.15 U	0.02 U	0.05 U	0.05 U	1 U	1 U	1 U	1 U
Tin	ug/l	2.4			0.77 U	0.77 U	40 U	40 U	40 U	40 U
Vanadium	ug/l	2.6	2.5 U	1.1 U	0.5 U	0.5 U	10 U	10 U	10 U	10 U
Zinc	ug/l	6300	8.8 J	13 U	7 J	9.6 U	24.6 J	28.2 J	24.4 J	26.1 J

RD-22 Metals Sampling History

			Well ID	RD-22	RD-22					
			Date	3/14/2017	3/14/2017					
			Sample Name	RD-22_ 031417_01_L	RD-22_ 031417_01_L					
			Sample Type	N	N					
			Fraction	D	T					
Chemical	Unit	Screening Level								
Aluminum	ug/l	200	38	59						
Antimony	ug/l	2.5	3.3	0.51 J						
Arsenic	ug/l	7.7	0.57 J	0.75 J						
Barium	ug/l	150	54	55						
Beryllium	ug/l	0.14	1 U	.087 J						
Boron	ug/l	340	46 J	34 J						
Cadmium	ug/l	0.2	1 U1 u							
Calcium	ug/l		140000	150000						
Chromium	ug/l	14	2 u	12						
Cobalt	ug/l	1.9	0.33 J	0.36 J						
Copper	ug/l	4.7	1.3 J	1.2 J						
Iron	ug/l	4100	200	380						
Lead	ug/l	11	1 U	0.84 J						
Magnesium	ug/l	77000	20000	22000						
Manganese	ug/l	150	35 B	38 B						
Mercury	ug/l	0.063	0.2 U	0.2 U						
Molybdenum	ug/l	2.2	1.9 J	109 J						
Nickel	ug/l	17	6.1	8.3						
Potassium	ug/l	9600	4000	4200						
Selenium	ug/l	1.6	5 U	5 U						
Silver	ug/l	0.17	5 U	5 U						
Sodium	ug/l	190000	53000 B	57000						
Strontium	ug/l	800	740 B	800						
Thallium	ug/l	0.13	1 U	1 U						
Tin	ug/l	2.4	1.4	10 U						
Vanadium	ug/l	2.6	5 U	5 U						
Zinc	ug/l	6300	63	59						

RD-23 Metals Sampling History

Well ID Date			RD-23 1989-09-13	RD-23 1993-03-21	RD-23 1993-06-23	RD-23 1993-08-06	RD-23 1993-11-06	RD-23 1994-02-25	RD-23 1994-08-08	RD-23 1994-11-22
Sample Name			TRACE-92	TRACE-93	TRACE-94	TRACE-95	TRACE-96	TRACE-97	TRACE-98	TRACE-99
Sample Type			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D-13000/T-200								
Antimony	ug/l	2.5	100 U							
Arsenic	ug/l	7.7	10 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	100 U	31	44	40	50	40	45	47
Beryllium	ug/l	0.14	10 U							
Boron	ug/l	340	100 U							
Cadmium	ug/l	0.2	5 U	1 U	1 U	1 U	1 U	1 U	3 U	1 U
Calcium	ug/l		98000							110000
Chromium	ug/l	14	10 U	5 U	5 U	5 U	5 U	5 U	6 U	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7	10 U							
Iron	ug/l	4100	50 U							40 U
Lead	ug/l	11	10 U	13	7.9	9.9	14	13	13	15
Magnesium	ug/l	77000	10000							8400
Manganese	ug/l	150	33							10 U
Mercury	ug/l	0.063	0.2 U	0.5 U	0.2 U	0.2 U	0.76	0.2 U	0.3 U	0.2 U
Molybdenum	ug/l	2.2	100 U							
Nickel	ug/l	17	50 U							
Potassium	ug/l	9600	3900							2800
Selenium	ug/l	1.6	5 U	4 U	4 U	4 U	4 U	4 U	5 U	4 U
Silver	ug/l	0.17	10 U	10 U	10 U	10 U	10 U	10 U	3 U	10 U
Sodium	ug/l	190000	39000							40000
Strontium	ug/l	800	484							
Thallium	ug/l	0.13	100 U							
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300	2950							

RD-23 Metals Sampling History

Well ID Date			RD-23 1995-02-05	RD-23 1995-08-03	RD-23 1996-02-16	RD-23 1996-08-18	RD-23 1997-02-27	RD-23 1997-08-22	RD-23 1998-02-07	RD-23 1998-08-07
Sample Name			9502085*1	9508142*3	9602409*2	9608399*2	9702724*1	9708476*16	9802163*14	L9802618-002
Sample Type			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D-13000/T-200								
Antimony	ug/l	2.5								50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	45	45	38	40	37	39	38	40
Beryllium	ug/l	0.14						0.2	0.2 U	2 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	3 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	5 U	10 U	7.5	5 U	7 QC	5 U	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7								10 U
Iron	ug/l	4100								
Lead	ug/l	11	4.9	4	3.7	2.3	7.7	11	7.9	50 U
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063	0.1 U	0.1 U	0.2 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U
Molybdenum	ug/l	2.2								10 U
Nickel	ug/l	17								20 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	4 U	4 U	4 U	2 U	2 U	2 U	2 U	3 U
Silver	ug/l	0.17	9 U	10 U	10 U	10 U	10 U	10 U	10 U	5 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13								100 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300								3000

RD-23 Metals Sampling History

Well ID Date			RD-23 1999-02-08	RD-23 1999-08-18	RD-23 2000-02-05	RD-23 2002-03-01	RD-23 2002-08-14	RD-23 2003-02-26	RD-23 2003-08-26	RD-23 2004-11-03
Sample Name			L9900525-004	L9903483-003	L65255-007	RD-23	RD-23_081402_01	RD-23(Z1)_0226_03_01	RD-23(Z1)_0826_03_01	RD-23(Z2)_1103_04_01_D
Sample Type			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D-13000/T-200								
Antimony	ug/l	2.5	50 U	50 U	6 U	0.55 J	1 JB	2 U	0.63 J	2 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	0.7 J	1 U	25	5.2	3.1
Barium	ug/l	150	40	40	60	40	36	33	28	39
Beryllium	ug/l	0.14	2 U	2 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	3 U	3 U	1 U	1 U	0.088 JB	0.046 J	1 U	1 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	5 U	10 U	0.26 J	0.83 J	1 U	1 U	1 U
Cobalt	ug/l	1.9				0.32 J	2	0.33 J	0.3 J	0.15 J
Copper	ug/l	4.7	10 U	10 U	10 U	1.6 J	6.3	9.6	2 U	1.3 J
Iron	ug/l	4100			20 U	7.4 J	6.4 JB	10 U	10 U	10 U
Lead	ug/l	11	50 U	50 U	5 U	6.7	6.6	1.8	0.26 J	3.3
Magnesium	ug/l	77000								
Manganese	ug/l	150			10 U	22	53	15	73	1 U
Mercury	ug/l	0.063	0.2 U	0.2 U	0.5 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2	10 U	10 U	10 U	2.6	3.3	2.1	1.9	1 U
Nickel	ug/l	17	20 U	20	10 U	7	5.9	3.1	0.6 J	1 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	3 U	5 U	0.84 J	2 U	2 U	0.43 J	0.47 J
Silver	ug/l	0.17	5 U	5 U	10 U	1 U	1 U	1 U	1 U	1 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	100 U	100 U	1 U	1 U	0.25 J	1 U	1 U	0.24 J
Tin	ug/l	2.4								
Vanadium	ug/l	2.6				0.81 JB	1 U	1 U	0.45 J	1.6
Zinc	ug/l	6300	2200	3600	2400	2000	2800	110	11 J	76

RD-23 Metals Sampling History

Well ID Date			RD-23 2005-05-23	RD-23 2005-09-02	RD-23 2006-02-17	RD-23 2006-08-17	RD-23 2007-02-07	RD-23 2007-05-21	RD-23 2007-08-09	RD-23 2007-11-06
Sample Name			RD- 23(Z3)_0523 05_01_D	RD- 23(Z3)_0902 05_01_D	RD- 23(Z3)_0217 06_01_D	RD- 23(Z3)_0817 06_01_T	RD- 23(Z3)_0207 07_01_T	RD- 23(Z3)_0521 07_01_T	RD- 23(Z3)_0809 07_01_T	RD- 23(Z3)_1106 07_01_T
Sample Type			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	T	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D-13000/T-200								
Antimony	ug/l	2.5	2 U	0.2 J	0.41 J	0.12 J	0.097 J	0.21 J	2 U	2 U
Arsenic	ug/l	7.7	1.8	3	2.8	1.8	1.6	1.1	1.9	1 U
Barium	ug/l	150	34	34	38	32	32	33	31	31
Beryllium	ug/l	0.14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l									
Chromium	ug/l	14	2 U	1 J	0.93 J	2 U	2 U	0.84 J	2 U	1.7 J
Cobalt	ug/l	1.9	0.41 J	1.8	0.44 J	0.43 J	0.39 J	0.32 J	0.32 J	0.21 J
Copper	ug/l	4.7	1.1 J	2.8	1.2 J	0.79 J	3.9	9	1.7 J	1.7 J
Iron	ug/l	4100	9 J	20 U	20 U	20 U	20 U	73	20 U	20 U
Lead	ug/l	11	1.2	7.2	1.6	1 U	0.91 J	5.3	0.33 J	1 U
Magnesium	ug/l	77000								
Manganese	ug/l	150	5.8	2.8	1.3	9	5.8	5	3.4	2.9
Mercury	ug/l	0.063	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U
Molybdenum	ug/l	2.2	2.4	2.5	2.4	2	2.2	2.1	2	2
Nickel	ug/l	17	1.9 J	3.3	2.4	3.7	2.5	3.2	1.9 J	1.2 J
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.33 J	2 U	2 U	0.58 J	2 U	2 U	0.34 J	2 U
Silver	ug/l	0.17	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.16 J	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	2 U	0.99 J	2 U	2 U	2 U	2 U	2 U	2 U
Zinc	ug/l	6300	83	180	140	20 U	31	15 J	23	7.1 J

RD-23 Metals Sampling History

Well ID Date			RD-23 2008-02-06	RD-23 2008-05-01	RD-23 2008-08-07	RD-23 2009-02-24	RD-23 2009-07-16	RD-23 2010-02-04 RD- 23(Z3)_0204 10_01_D_TA D	RD-23 2014-02-12 RD- 23(P03)_021 214_01 N D	RD-23 2014-02-12 RD- 23(P03)_021 214_01 N T
Sample Name Sample Type Fraction			RD- 23(Z3)_0206 08_01_L N D	RD- 23(Z3)_0501 08_01_L N D	RD- 23(Z2)_0807 08_01_L N D	RD- 23(Z2)_0224 09_01_L N D	RD- 23(Z3)_0716 09_01_D_L N D			
Chemical	Unit	Screening Level								
Aluminum	ug/l	D-13000/T-200								
Antimony	ug/l	2.5	1 UJ	1 U	1	1 U	1 U	2 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	2	2	1.3 J	2 U	1.6 J	2.1 J	1.9 J	1.5 J
Barium	ug/l	150	42.3	31.2	30.5	32.1	33.1	34	45	47
Beryllium	ug/l	0.14	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	1 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.25 U	0.25 U	0.5 U	0.5 U	0.5 U	1 U	0.1 U	0.1 U
Calcium	ug/l									
Chromium	ug/l	14	2 U	2 U	2 U	2 U	2 U	2 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	5 U	5 U	5 U	5 U	5 U	10 U	0.82 J	1.1
Copper	ug/l	4.7	1.8 J	1 U	1.4 J	1.3 J	13.1	1.4 J	0.56 U	0.56 U
Iron	ug/l	4100	200 U	200 U	200 U	200 U	200 U	100 U		
Lead	ug/l	11	0.17 J	0.18 J	7.1	3	3.1	0.24 J	0.18 U	0.59 J
Magnesium	ug/l	77000								
Manganese	ug/l	150	6.7	5.9	5 U	0.86 J	12.5	20 U		
Mercury	ug/l	0.063	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U		
Molybdenum	ug/l	2.2	4.7 J	10 U	10 U	10 U	10 U	20 U		
Nickel	ug/l	17	1.6 J	1.4 J	3.4	0.65 J	2 U	1.2 J	2.7	1.2 J
Potassium	ug/l	9600	2640							
Selenium	ug/l	1.6	0.55 J	2 U	2 U	2 U	2 U	5 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	5 U	0.033 U	0.033 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	0.05 U	0.05 U
Tin	ug/l	2.4							0.77 U	0.77 U
Vanadium	ug/l	2.6	5 U	5 U	5 U	5 U	5 U	10 U	0.5 U	0.5 U
Zinc	ug/l	6300	31.2	17.4 J	384	36.4	10.7 J	44	6 J	7.9 U

RD-23 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-23 2016-05-03	RD-23 2016-05-03	RD-23 2017-03-14	RD-23 2017-03-14						
			RD-23_ 050316_01_L	RD-23_ 050316_01_L	RD-23_ 031417_01_ L	RD-23_ 031417_01_ L						
			N	N	N	N						
			D	T	D	T						
Chemical	Unit	Screening Level										
Aluminum	ug/l	D-13000/T-200	400 U	183 J	50 J	R						
Antimony	ug/l	2.5	40 U	40 U	2 U	2 U						
Arsenic	ug/l	7.7	9.8 U	40 U	0.38 J	0.37 J						
Barium	ug/l	150	38.4	40.9	33	34 J						
Beryllium	ug/l	0.14	10 U	10 U	1 U	1 U						
Boron	ug/l	340	26.8 J	25.7 J	48 J	22 J						
Cadmium	ug/l	0.2	10 U	10 U	R	1 U						
Calcium	ug/l		97200	98500	85000	95000						
Chromium	ug/l	14	30 U	30 U	2 U	30						
Cobalt	ug/l	1.9	10 U	10 U	1 U	R						
Copper	ug/l	4.7	20 U	20 U	2 U	R						
Iron	ug/l	4100	400 U	310 J	100 U	280 J						
Lead	ug/l	11	30 U	30 U	1 U	R						
Magnesium	ug/l	77000	5650	5810	52000 B	58000						
Manganese	ug/l	150	2.3 J	9.7 J	R	R						
Mercury	ug/l	0.063	0.2 U	0.2 U	0.2 U	0.2 U						
Molybdenum	ug/l	2.2	20 U	20 U	1.8 J	1.8 J						
Nickel	ug/l	17	4.2 J	5.5 J	1.5	R						
Potassium	ug/l	9600	2380	2380	R	R						
Selenium	ug/l	1.6	4 U	4 U	5 U	5 U						
Silver	ug/l	0.17	1 U	1 U	5 U	0.056 J						
Sodium	ug/l	190000	33900	34600	R	R						
Strontium	ug/l	800	357 J	330 J	280 B	300						
Thallium	ug/l	0.13	1 U	1 U	1 U	R						
Tin	ug/l	2.4	40 U	40 U	10 U	10 U						
Vanadium	ug/l	2.6	10 U	10 U	5 U	0.63 J						
Zinc	ug/l	6300	125	159	17	24						

RD-24 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-24	RD-24	RD-24	RD-24
			1989-09-20	1989-09-20	2014-02-13	2014-02-13
			TRACE-102	TRACE-103	RD- 24_021314_01	RD- 24_021314_01
			N	FD	N	N
			D	D	D	T
Chemical	Unit	Screening Level				
Antimony	ug/l	2.5	100 U	100 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	10 U	10 U	0.33 U	0.58 J
Barium	ug/l	150	100 U	100 U	40	43
Beryllium	ug/l	0.14	10 U	10 U	0.08 U	0.08 U
Boron	ug/l	340	100 U	100 U		
Cadmium	ug/l	0.2	5 U	5 U	0.1 U	0.15 J
Calcium	ug/l		87000	87000		
Chromium	ug/l	14	10 U	10 U	0.5 U	3 J
Cobalt	ug/l	1.9			0.24 J	0.39 J
Copper	ug/l	4.7	10 U	10 U	0.56 U	3.9
Iron	ug/l	4100	50 U	50 U		
Lead	ug/l	11	10 U	10 U	0.18 U	2
Magnesium	ug/l	77000	18000	18000		
Manganese	ug/l	150	18	18		
Mercury	ug/l	0.063	0.2 U	0.2 U		
Molybdenum	ug/l	2.2	100 U	100 U		
Nickel	ug/l	17	50 U	50 U	8.9	11
Potassium	ug/l	9600	3310	3310		
Selenium	ug/l	1.6	5 U	5 U	0.7 U	0.7 U
Silver	ug/l	0.17	10 U	10 U	0.033 U	0.033 U
Sodium	ug/l	190000	49000	50000		
Strontium	ug/l	800	205	203		
Thallium	ug/l	0.13	100 U	100 U	0.05 U	0.05 U
Tin	ug/l	2.4			0.77 U	0.77 U
Vanadium	ug/l	2.6			0.5 U	0.58 J
Zinc	ug/l	6300	858	834	320	590

RD-25 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-25 1989-09-19 TRACE-104 N D
Chemical	Unit	Screening Level	
Antimony	ug/l	2.5	100 U
Arsenic	ug/l	7.7	10 U
Barium	ug/l	150	100 U
Beryllium	ug/l	0.14	10 U
Boron	ug/l	340	100 U
Cadmium	ug/l	0.2	1 U
Calcium	ug/l		78000
Chromium	ug/l	14	10 U
Copper	ug/l	4.7	10 U
Iron	ug/l	4100	50 U
Lead	ug/l	11	10 U
Magnesium	ug/l	77000	15000
Manganese	ug/l	150	18
Mercury	ug/l	0.063	0.2 U
Molybdenum	ug/l	2.2	50 U
Nickel	ug/l	17	50 U
Potassium	ug/l	9600	3600
Selenium	ug/l	1.6	5 U
Silver	ug/l	0.17	10 U
Sodium	ug/l	190000	78000
Strontium	ug/l	800	185
Thallium	ug/l	0.13	100 U
Zinc	ug/l	6300	861

RD-27 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-27 1989-09-21 TRACE-105 N D	RD-27 2008-09-04 RD- 27_090408_0 1_L N D	RD-27 2008-11-13 RD- 27_111308_0 1_L N D	RD-27 2009-03-06 RD- 27_030609_0 1 DISS_L N D	RD-27 2014-02-10 RD- 27_021014_0 1 N D	RD-27 2014-02-10 RD- 27_021014_0 1 N T
Chemical	Unit	Screening Level						
Antimony	ug/l	2.5	100 U	0.3 U	0.3 U	0.3 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	10 U	0.95 U	0.95 U	0.95 U	0.38 J	1.2 J
Barium	ug/l	150	100 U	84	76.9	82.3	54	47
Beryllium	ug/l	0.14	10 U	0.13 U	0.13 U	0.13 U	0.08 U	0.08 U
Boron	ug/l	340	100 U					
Cadmium	ug/l	0.2	5 U	0.21 U	0.21 U	0.21 U	0.1 U	0.1 U
Calcium	ug/l		72000					
Chromium	ug/l	14	10 U	0.68 U	0.68 U	0.68 U	0.5 U	0.5 U
Cobalt	ug/l	1.9		2.1 U	2.1 U	2.1 U	0.054 U	0.054 J
Copper	ug/l	4.7	10 U	0.75 J	0.38 U	0.9 U	0.56 U	2.2
Iron	ug/l	4100	50 U	52.2 U	52.2 U	58.4 J		
Lead	ug/l	11	10 U	2.3	0.25 J	1.5	0.18 U	2.3
Magnesium	ug/l	77000	17000					
Manganese	ug/l	150	10	9.7	9.9	10		
Mercury	ug/l	0.063	0.2 U	0.056 U	0.056 U	0.056 U		
Molybdenum	ug/l	2.2	100 U	4.9 U	4.9 U	4.9 U		
Nickel	ug/l	17	50 U	0.5 U	0.5 U	0.5 U	0.3 U	0.43 J
Potassium	ug/l	9600	3200	3330				
Selenium	ug/l	1.6	5 U	0.3 U	0.3 U	0.99 U	0.7 U	0.7 U
Silver	ug/l	0.17	10 U	0.037 U	0.037 U	0.08 U	0.033 U	0.033 U
Sodium	ug/l	190000	37000					
Strontium	ug/l	800	178					
Thallium	ug/l	0.13	100 U	0.15 U	0.15 U	0.15 U	0.05 U	0.072 U
Tin	ug/l	2.4					0.77 UJ	0.77 UJ
Vanadium	ug/l	2.6		2.5 U	2.5 U	2.5 U	0.5 U	0.5 U
Zinc	ug/l	6300	458	129	104	131	59	2100

RD-28 Metals Sampling History

Well ID			RD-28
Date			1989-09-26
Sample Name			TRACE-106
Sample Type			N
Fraction			D
Chemical	Unit	Screening Level	
Antimony	ug/l	2.5	100 U
Arsenic	ug/l	7.7	10 U
Barium	ug/l	150	100 U
Beryllium	ug/l	0.14	10 U
Boron	ug/l	340	300
Cadmium	ug/l	0.2	5 U
Calcium	ug/l		116000
Chromium	ug/l	14	10 U
Copper	ug/l	4.7	10 U
Iron	ug/l	4100	50 U
Lead	ug/l	11	10 U
Magnesium	ug/l	77000	22000
Manganese	ug/l	150	15
Mercury	ug/l	0.063	0.2 U
Molybdenum	ug/l	2.2	100 U
Nickel	ug/l	17	50 U
Potassium	ug/l	9600	3800
Selenium	ug/l	1.6	5 U
Silver	ug/l	0.17	10 U
Sodium	ug/l	190000	123000
Strontium	ug/l	800	233
Thallium	ug/l	0.13	100 U
Zinc	ug/l	6300	2408

RD-29 Metals Sampling History

Well ID Date			RD-29 1989-09-20	RD-29 1989-09-20	RD-29 2008-02-05 RD- 29_020508_0	RD-29 2014-02-07 RD- 29_020714_0	RD-29 2014-02-07 RD- 29_020714_0
Sample Name Sample Type Fraction			TRACE-107 N D	TRACE-108 FD D	1_L N T	1 N D	1 N T
Chemical	Unit	Screening Level					
Antimony	ug/l	2.5	100 U	100 U		0.4 U	0.4 U
Arsenic	ug/l	7.7	10 U	10 U		0.33 U	0.66 J
Barium	ug/l	150	100 U	100 U		73	81
Beryllium	ug/l	0.14	10 U	10 U		0.08 U	0.08 U
Boron	ug/l	340	100	100			
Cadmium	ug/l	0.2	5 U	5 U		0.1 U	0.1 U
Calcium	ug/l		113000	117000			
Chromium	ug/l	14	10 U	10 U		0.5 U	1 J
Cobalt	ug/l	1.9				0.6 J	0.69 J
Copper	ug/l	4.7	10 U	10 U		5.8	2.5
Iron	ug/l	4100	50 U	50 U			
Lead	ug/l	11	10 U	10 U		1.1 J	1.8 J
Magnesium	ug/l	77000	32000	31000			
Manganese	ug/l	150	14	15			
Mercury	ug/l	0.063	0.2 U	0.2 U			
Molybdenum	ug/l	2.2	100 U	100 U			
Nickel	ug/l	17	50 U	50 U		3.2	2.8
Potassium	ug/l	9600	3900	3900	3800		
Selenium	ug/l	1.6	5 U	5 U		0.7 U	0.7 U
Silver	ug/l	0.17	10 U	10 U		0.033 U	0.033 U
Sodium	ug/l	190000	53000	51000			
Strontium	ug/l	800	317	326			
Thallium	ug/l	0.13	100 U	100 U		0.05 U	0.05 U
Tin	ug/l	2.4				0.77 U	0.77 U
Vanadium	ug/l	2.6				0.5 U	1.3 J
Zinc	ug/l	6300	1222	1290		780	160

RD-30 Metals Sampling History

			Well ID	RD-30	RD-30	RD-30	RD-30	RD-30
			Date	1989-09-22	2008-08-13	2008-11-14	2014-03-28	2014-03-28
			Sample Name	TRACE-109	RD-30_ 081308_01_L	RD-30_ 111408_01_L	RD-30_ 032814_01	RD-30_ 032814_01
			Sample Type	N	N	N	N	N
			Fraction	D	D	D	D	T
Chemical	Unit	Screening Level						
Antimony	ug/l	2.5	100 U	0.3 U	0.3 U	0.76 J	0.4 U	
Arsenic	ug/l	7.7	10 U	0.95 U	0.95 U	0.33 U	0.33 U	
Barium	ug/l	150	100 U	42.1	40.8	43	48	
Beryllium	ug/l	0.14	10 U	0.86	0.13 U	0.08 U	0.08 U	
Boron	ug/l	340	110					
Cadmium	ug/l	0.2	5 U	0.21 U	0.21 U	0.1 U	0.1 U	
Calcium	ug/l		132000					
Chromium	ug/l	14	10 U	0.68 U	0.68 U	0.5 U	1.6 J	
Cobalt	ug/l	1.9		2.1 U	2.1 U	0.16 J	0.23 J	
Copper	ug/l	4.7	10 U	1.4 J	1.9 J	0.56 U	2.5	
Iron	ug/l	4100	50 U	510	52.2 U			
Lead	ug/l	11	10 U	0.18 J	0.42 J	0.23 J	8.5	
Magnesium	ug/l	77000	28000					
Manganese	ug/l	150	100	101	33.2			
Mercury	ug/l	0.063	0.2 U	0.056 U	0.056 U			
Molybdenum	ug/l	2.2	100 U	4.9 U	4.9 U			
Nickel	ug/l	17	50 U	1.2 J	1.3 J	3.1	3.7	
Potassium	ug/l	9600	3900					
Selenium	ug/l	1.6	5 U	1.3 J	1.4 J	0.98 J	1 J	
Silver	ug/l	0.17	10 U	0.15 J	0.037 U	0.033 U	0.033 U	
Sodium	ug/l	190000	53000					
Strontium	ug/l	800	260					
Thallium	ug/l	0.13	100 U	0.15 U	0.15 U	0.18 U	0.05 U	
Tin	ug/l	2.4				0.77 U	0.77 U	
Vanadium	ug/l	2.6		2.5 U	2.5 U	0.5 U	0.67 J	
Zinc	ug/l	6300	2564	25	30.7	1100	1100	

RD-33A Metals Sampling History

Well ID Date			RD-33A 1991-10-01	RD-33A 1991-10-01	RD-33A 1993-08-24	RD-33A 1994-02-27	RD-33A 1994-08-18	RD-33A 1995-02-07	RD-33A 1995-08-09	RD-33A 1996-02-19
Sample Name			COMMON-69	TRACE-112	TRACE-113	TRACE-114	TRACE-115	9502129*17	9508201*16	9602424*1
Sample Type			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T:200								
Antimony	ug/l	2.5		30 U						
Arsenic	ug/l	7.7		8	3.8	2 U	2 U	2 U		2 U
Barium	ug/l	150		110	41	39	42	40		41
Beryllium	ug/l	0.14		5 U						
Boron	ug/l	340	30 U							
Cadmium	ug/l	0.2		5 U	1 U	1 U	1 U	1 U		1 U
Calcium	ug/l		195000							
Chromium	ug/l	14		10 U	5 U	5 U	5 U	5 U		10 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7		20 U						
Iron	ug/l	4100		10 U						
Lead	ug/l	11		48	13	12	13	13		2 U
Magnesium	ug/l	77000	34400							
Manganese	ug/l	150		20						
Mercury	ug/l	0.063			0.2 U	0.2 U	0.2 U	0.1 U	0.1 U	0.2 U
Molybdenum	ug/l	2.2		10 U						
Nickel	ug/l	17		10 U						
Potassium	ug/l	9600	9600							
Selenium	ug/l	1.6		2 U	4 U	4 U	4 U	4 U		4 U
Silver	ug/l	0.17		10 U	10 U	10 U	10 U	9 U		10 U
Sodium	ug/l	190000	77700							
Strontium	ug/l	800		940						
Thallium	ug/l	0.13		3						
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300		1400						

RD-33A Metals Sampling History

Well ID Date			RD-33A 1997-02-25	RD-33A 1998-05-27	RD-33A 1999-02-03	RD-33A 2000-02-09	RD-33A 2001-05-14	RD-33A 2002-02-15	RD-33A 2003-01-30	RD-33A 2004-11-15
Sample Name			9702651*6	L9801691-008	L9900479-002	L65446-007	L84663-008	RD-33A	RD-33A(Z4)_013 003_01	RD-33A(Z2)_111 504_01_D
Sample Type			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T:200								
Antimony	ug/l	2.5		50 U	50 U	6 U	0.12 U	0.27 J	3	0.18 U
Arsenic	ug/l	7.7	2 U	5 U	2 U	2 U	3	1.9	210	2.2
Barium	ug/l	150	45	40	40	50	67	48	48	45
Beryllium	ug/l	0.14		5 U	2 U	1 U	0.42 U	0.054 U	0.11 U	0.037 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	5 U	3 U	1 U	0.12 U	0.067 U	0.048 J	0.015 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	10 U	5 U	10	10	0.2 U	0.14 U	0.34 U
Cobalt	ug/l	1.9						0.25 J	0.56 J	0.1 J
Copper	ug/l	4.7		10 U	10 U	10 U	1	1.1 J	3.8	0.49 U
Iron	ug/l	4100				20 U	60	4.1 U	4.7 J	49
Lead	ug/l	11	2 U	50 U	50 U	5 U	8	4.7	2.1	0.13 U
Magnesium	ug/l	77000								
Manganese	ug/l	150				10	30	13	15	13
Mercury	ug/l	0.063	0.1 U	1 U	0.2 U	0.5 U	0.43 U	0.05 U	0.05 U	0.063 U
Molybdenum	ug/l	2.2		20 U	10 U	10 U	1.4	1.3	1.4	1.9 U
Nickel	ug/l	17		40 U	20 U	10 U	2.9	3.8	1.4	0.15 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	2 U	5 U	3 U	5 U	2.3	2.4	1 J	0.36 U
Silver	ug/l	0.17	10 U	10 U	5 U	10 U	0.098 U	0.059 U	0.054 U	0.089 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13		100 U	100 U	1 U	0.063 U	0.044 U	0.18 J	0.33 J
Tin	ug/l	2.4								
Vanadium	ug/l	2.6						0.82 J	1.2	0.86 U
Zinc	ug/l	6300		2100	810	1300	1500	940	630	3.1 U

RD-33A Metals Sampling History

Well ID Date			RD-33A 2005-02-17	RD-33A 2006-02-17	RD-33A 2007-02-08	RD-33A 2007-11-07	RD-33A 2008-02-07	RD-33A 2008-05-20	RD-33A 2008-08-08	RD-33A 2009-02-25
Sample Name			RD-33A(Z3)_021 705_01_D	RD-33A(Z2)_021 706_01_D	RD-33A(Z2)_020 807_01_T	RD-33A(Z2)_110 707_01_T	RD-33A(Z2)_020 708_01_L	RD-33A(Z6)_052 008_01_L	RD-33A(Z2)_080 808_01_L	RD-33A(Z2)_022 509_01_L
Sample Type			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T:200				40 U				
Antimony	ug/l	2.5	0.21 U	0.14 J	0.12 J	0.2 U	0.3 UJ	0.6 U	0.3 U	0.3 U
Arsenic	ug/l	7.7	2.5	1.7	3.1	0.7 U	1.3 J	2.1 J	1.4 J	1.8 J
Barium	ug/l	150	62	54	48	49	46.8	43.9	44.2	48.1
Beryllium	ug/l	0.14	0.037 U	0.075 U	0.075 U	0.075 U	0.052 U	0.1 U	0.13 U	0.13 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.015 U	0.025 U	0.05 U	0.11 U	0.099 U	0.2 U	0.21 U	0.21 U
Calcium	ug/l									
Chromium	ug/l	14	0.26 U	0.71 J	0.9 J	0.88 J	0.6 U	1.2 U	0.68 U	0.68 U
Cobalt	ug/l	1.9	0.19 J	0.88 J	0.15 U	0.15 U	2.1 U	2.1 U	2.1 U	2.1 U
Copper	ug/l	4.7	1.1 J	0.77 J	5.1	0.75 U	0.63 J	0.76 U	0.4 J	0.38 U
Iron	ug/l	4100	64 U	52	25	32	52.2 U	52.2 U	52.2 U	52.2 U
Lead	ug/l	11	0.13 U	0.04 U	1.8	0.11 J	0.13 J	0.1 U	0.05 U	0.069 U
Magnesium	ug/l	77000								
Manganese	ug/l	150	24	20	17	14	14.6	12	14.2	14.5
Mercury	ug/l	0.063	0.063 U	0.063 U	0.073 U	0.073 U	0.067 U	0.056 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	1.5	1.7 J	1.8 J	1.6 J	4.6 U	4.6 U	4.9 U	4.9 U
Nickel	ug/l	17	2.3	0.35 U	0.9 U	0.9 U	0.5 U	1 U	2.6	0.5 U
Potassium	ug/l	9600					3340			
Selenium	ug/l	1.6	1.5 J	1 J	0.3 U	0.3 U	0.83 J	2 U	1.9 J	0.99 U
Silver	ug/l	0.17	0.089 U	0.025 U	0.1 U	0.2 U	0.031 U	0.074 U	0.037 U	0.08 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.075 U	0.15 U	0.15 U	0.15 U	0.037 U	0.3 U	0.15 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	0.86 U	0.7 U	0.7 U	0.7 U	1.5 U	1.5 U	2.5 U	2.5 U
Zinc	ug/l	6300	3.1 U	5.9 J	8.5 U	15 J	8.1 U	12.4 J	8.1 U	8.1 U

RD-33A Metals Sampling History

Well ID Date			RD-33A 2010-02-04 RD- 33A(Z2)_020 410_01_D_T	RD-33A 2011-07-21 RD- 33A_072111_	RD-33A 2011-07-21 RD- 33A_072111_	RD-33A 2012-02-01 RD- 33A_020112_	RD-33A 2012-02-01 RD- 33A_020112_	RD-33A 2013-01-16 RD- 33A_011613_	RD-33A 2013-01-16 RD- 33A_011613_	RD-33A 2014-02-12 RD- 33A(P04)_02 1214_01
Sample Name			AD	01	01	01	01	01	01	1214_01
Sample Type			N	N	N	N	N	N	N	N
Fraction			D	D	T	D	T	D	T	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T:200								
Antimony	ug/l	2.5	0.07 U	0.18 J	0.23 J	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	0.88 J	0.86 J	1.1 J	2.1 J	1.9 J	2 J	1.9 J	1.7 J
Barium	ug/l	150	52	52	54	54	55	43	42	42
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.04 U	0.04 U	0.084 J	0.04 U	0.04 U	0.1 U	0.1 U	0.1 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	1.2 U	0.055 J	0.14 J	0.054 U	0.076 J	0.13 J	0.11 J	0.12 J
Copper	ug/l	4.7	0.56 U	2.6	63	4.4	3.8	5.5	3.3	1.3 J
Iron	ug/l	4100	49 U							
Lead	ug/l	11	0.18 U	0.51 J	13	0.43 J	0.9 J	1.4 J	1.4 J	0.45 J
Magnesium	ug/l	77000								
Manganese	ug/l	150	16 U							
Mercury	ug/l	0.063	0.037 U							
Molybdenum	ug/l	2.2	3.1 U							
Nickel	ug/l	17	1 J	0.98 U	1.6 J	0.91 J	0.94 J	0.72 J	0.77 J	1.2 J
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.015 U	0.015 U	0.021 J	0.033 U	0.23 J	0.03 U	0.03 U	0.033 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.02 U	0.02 U	0.025 U	0.033 U	0.033 U	0.05 U	0.05 U	0.057 U
Tin	ug/l	2.4		0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6	1.1 U	0.14 U	0.17 J	0.33 U	0.33 U	0.5 U	0.5 U	0.5 U
Zinc	ug/l	6300	17 U	10 J	180	6.8 J	9 J	19 J	21	21

RD-33A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33A 2014-02-12	RD-33A 2016-05-05	RD-33A 2016-05-05	RD-33A 2017-03-13	RD-33A 2017-03-13	RD-33A 2018-03-01	RD-33A 2018-03-01
			RD- 33A(P04)_02 1214_01	RD-33A_ 050516_01_L	RD-33A_ 050516_01_L	RD-33A_ 031317_01_ L	RD-33A_ 031317_01_ L	RD-33A_ 030118_01_ L	RD-33A_ 030118_01_ L
			N	N	N	N	N	N	N
			T	D	T	D	T	T	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	D:13000/T:200		400 U	400 U	100 U	100 U	18 J	100 U
Antimony	ug/l	2.5	0.4 U	40 U	40 U	2 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	2 J	9.1 U	14.9 U	1.5 J	1.6 J	3.2 J	2.6 J
Barium	ug/l	150	45	45.1	46.6	48	R	50	47
Beryllium	ug/l	0.14	0.08 U	10 U	10 U	1 U	1 U	0.12 J	1 U
Boron	ug/l	340		19 J	18.2 J	20 J	21 J	24 J	21 J
Cadmium	ug/l	0.2	0.1 U	10 U	10 U	R	R	1 U	1 U
Calcium	ug/l			59900	60300	64000	55000	65000	63000
Chromium	ug/l	14	0.5 U	30 U	30 U	2 U	2 U	0.66 J	2 U
Cobalt	ug/l	1.9	0.081 J	10 U	10 U	0.097 J	0.087 J	0.2 J	0.088 J
Copper	ug/l	4.7	100	20 U	20 U	R	R	5.2	2
Iron	ug/l	4100		400 U	137 J	40 J	65 J	120	44 J
Lead	ug/l	11	5.6	30 U	30 U	R	R	0.99 J	1 U
Magnesium	ug/l	77000		13300	13400	14000	13000	14000	14000
Manganese	ug/l	150		14.7	16.1	15	15	18	16
Mercury	ug/l	0.063		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2		20 U	20 U	R	1.2 J	1.3 J	1.2 J
Nickel	ug/l	17	1.1 J	20 U	20 U	0.76 J	0.87 J	3	1.2 J
Potassium	ug/l	9600		3290	3330	3400	R	3100	3100
Selenium	ug/l	1.6	0.7 U	4 U	4 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	0.033 U	1 U	1 U	5 U	R	5 U	5 U
Sodium	ug/l	190000		43900	45000	47000	R	48000	46000
Strontium	ug/l	800		330 J	318 J	370	330	380	370
Thallium	ug/l	0.13	0.053 J	1 U	1 U	R	R	0.068 J	1 U
Tin	ug/l	2.4	0.77 U	40 U	40 U	10 U	10 U	0.78 J	10 U
Vanadium	ug/l	2.6	0.5 U	10 U	2.5 J	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	67	18 J	53.7	R	R	130	28

RD-33B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			1991-10-01	1993-08-24	1994-02-27	1995-02-07	1996-02-19	1997-02-25	1998-05-27	1999-02-03
			TRACE-117	TRACE-118	TRACE-119	9502129*20	9602424*2	9702651*7	L9801691-007	L9900479-003
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	30 U						50 U	50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	6.9	5 U	2 U
Barium	ug/l	150	80	35	38	39	38	52	40	50
Beryllium	ug/l	0.14	5 U						5 U	2 U
Boron	ug/l	340	30 U							
Cadmium	ug/l	0.2	5 U	1 U	1 U	1 U	1 U	1 U	5 U	3 U
Calcium	ug/l		328000							
Chromium	ug/l	14	10	5 U	5 U	5 U	11	5 U	10 U	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7	20 U						10 U	10 U
Iron	ug/l	4100	20							
Lead	ug/l	11	13	11	9.2	2 U	2 U	10 U	50 U	50 U
Magnesium	ug/l	77000	170							
Manganese	ug/l	150	10 U							
Mercury	ug/l	0.063		0.2 U	0.2 U	0.1 U	0.2 U	0.1 U	1 U	0.2 U
Molybdenum	ug/l	2.2	10						20 U	10 U
Nickel	ug/l	17	10 U						40 U	20 U
Potassium	ug/l	9600	62400							
Selenium	ug/l	1.6	2 U	4 U	4 U	4 U	4 U	2 U	5 U	3 U
Silver	ug/l	0.17	10 U	10 U	10 U	9 U	10 U	10 U	10 U	5 U
Sodium	ug/l	190000								
Strontium	ug/l	800	2200							
Thallium	ug/l	0.13	2 U						100 U	100 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300	150						180	280

RD-33B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			2000-02-09	2001-02-17	2002-02-15	2003-02-11	2004-11-04	2005-02-17	2006-02-16	2007-02-07
			L65446-008	L81117-005	RD-33B	RD-33B_021103_01	RD-33B_110404_01_D	RD-33B_021705_01_D	RD-33B_021606_01_D	RD-33B_020707_01_T
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	6 U	1.5	0.18 U	0.74 J	0.18 U	0.18 U	0.12 J	0.05 U
Arsenic	ug/l	7.7	2 U	0.6	0.42 J	0.29 U	0.49 U	0.49 U	0.5 U	0.7 U
Barium	ug/l	150	90	250	60	56	87 J	81	70	75
Beryllium	ug/l	0.14	1 U	0.42 U	0.054 U	0.11 U	0.048 J	0.037 U	0.075 U	0.075 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	0.12 U	0.067 U	0.03 U	0.049 U	0.015 U	0.045 J	0.05 U
Calcium	ug/l									
Chromium	ug/l	14	10 U	3.7	0.2 U	0.14 U	0.26 U	0.26 U	4.1	0.7 U
Cobalt	ug/l	1.9			0.6 J	0.69 J	0.55 J	0.63 J	1.3	0.57 J
Copper	ug/l	4.7	10 U	0.25	0.69 JB	0.38 U	0.49 U	1.2 J	21	1.7 J
Iron	ug/l	4100	760	1500	1400	1700	1000	1200	1500	420
Lead	ug/l	11	5 U	0.098 U	0.55 J	0.24 J	0.55 J	0.31 J	5.4	0.12 U
Magnesium	ug/l	77000								
Manganese	ug/l	150	130	140	160	140	170	130	140	130
Mercury	ug/l	0.063	0.5 U	0.43 U	0.05 U	0.05 U	0.063 U	0.063 U	0.063 U	0.073 U
Molybdenum	ug/l	2.2	10 U	1.6	2.2	2.1	2.1 U	2.5	2.6	2.5
Nickel	ug/l	17	10 U	1.3	2.9	0.27 J	1.4 U	2.3	2.2	6.2
Potassium	ug/l	9600								
Selenium	ug/l	1.6	5 U	1.1	0.72 J	0.59 U	0.4 J	0.39 J	0.3 U	0.3 U
Silver	ug/l	0.17	10 U	0.098 U	0.059 U	0.054 U	0.089 U	0.089 U	0.025 U	0.1 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	1 U	0.063 U	0.044 U	0.14 J	0.075 U	0.075 U	0.15 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6			0.26 J	0.77 U	1.6	0.86 U	0.7 U	0.7 U
Zinc	ug/l	6300	460	520	860	910	470	380	1500	480

RD-33B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			2008-02-13	2008-05-16	2008-08-07	2008-11-10	2009-03-05	2010-02-09	2011-07-12	2011-07-12
			RD-33B_021308_01_L	RD-33B_051608_01_L	RD-33B_080708_01_L	RD-33B_111008_01_L	RD-33B_030509_01_DISS_L	RD-33B_020910_01_D_TAD	RD-33B_071211_01	RD-33B_071211_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.07 U	0.07 U	0.07 U
Arsenic	ug/l	7.7	0.7 U	0.99 J	0.95 U	0.95 U	0.95 U	0.21 U	0.21 U	0.21 U
Barium	ug/l	150	71.6	85	53.9	71.6	56.3	74	110	110
Beryllium	ug/l	0.14	0.052 U	0.052 U	0.13 U	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.099 U	0.099 U	0.21 U	0.21 U	0.21 U	0.04 U	0.04 U	0.04 U
Calcium	ug/l									
Chromium	ug/l	14	0.6 U	0.6 U	0.68 U	0.68 U	0.68 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	1.2 U	0.22 J	0.19 J
Copper	ug/l	4.7	0.75 J	0.81 J	0.86 J	0.38 U	0.38 U	0.56 U	0.56 U	0.56 U
Iron	ug/l	4100	687	1320	589	1460	1950	2300 U		
Lead	ug/l	11	0.42 J	0.32 J	1.1	0.47 J	0.26 J	0.42 J	0.18 U	0.18 U
Magnesium	ug/l	77000								
Manganese	ug/l	150	121	143	121	118	139	150 U		
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U	0.04 U		
Molybdenum	ug/l	2.2	4.6 U	4.6 U	4.9 U	4.9 U	4.9 U	3.1 U		
Nickel	ug/l	17	0.7 J	1.2 J	0.5 U	0.98 J	0.59 J	0.85 J	0.75 J	0.82 J
Potassium	ug/l	9600	3940							
Selenium	ug/l	1.6	0.78 U	2.9	0.3 U	0.3 U	0.99 U	0.7 J	0.7 U	0.7 UJ
Silver	ug/l	0.17	0.031 U	0.037 U	0.037 U	0.037 U	0.08 U	0.015 U	0.015 U	0.015 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.037 U	0.15 U	0.15 U	0.15 U	0.15 U	0.02 U	0.02 U	0.02 U
Tin	ug/l	2.4							0.77 U	0.77 U
Vanadium	ug/l	2.6	1.5 U	1.5 U	2.5 U	2.5 U	2.5 U	1.1 U	0.14 U	0.14 U
Zinc	ug/l	6300	431	527	871	453	333	280	2 U	13 J

RD-33B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			2012-01-19	2012-01-19	2013-01-15	2013-01-15	2014-02-06	2014-02-06	2015-03-25	2015-03-25
			RD-33B_011912_01	RD-33B_011912_01	RD-33B_011513_01	RD-33B_011513_01	RD-33B_020614_01	RD-33B_020614_01	RD-33B_032515_01_L	RD-33B_032515_01_L
			N	N	N	N	N	N	N	N
			D	T	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	5 U	5 U
Arsenic	ug/l	7.7	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	10 U	10 U
Barium	ug/l	150	100	110	93	97	39	54	45	48
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.5 U	0.5 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.04 U	0.04 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U
Cobalt	ug/l	1.9	0.13 J	0.12 J	0.14 J	0.14 J	0.054 U	0.15 J	2 U	2 U
Copper	ug/l	4.7	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	1 U	1 U
Iron	ug/l	4100								
Lead	ug/l	11	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	3 U	3 U
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063								
Molybdenum	ug/l	2.2								
Nickel	ug/l	17	0.31 J	0.32 J	0.3 U	0.3 U	0.5 J	0.55 J	5 U	5 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	5 U	5 U
Silver	ug/l	0.17	0.033 U	0.033 U	0.03 U	0.03 U	0.033 U	0.033 U	2 U	2 U
Sodium	ug/l	190000							44000	54000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.069 U	0.033 U	0.05 U	0.05 U	0.05 U	0.05 U	2 U	2 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	2 U	2 U
Vanadium	ug/l	2.6	0.33 U	0.33 U	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U
Zinc	ug/l	6300	2 U	4.4 J	3 J	7.5 J	6 J	44	10 U	10 U

RD-33B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			2016-03-02	2016-03-02	2017-03-22	2017-03-22	2018-02-20	2018-02-20
			RD-33B_ 030216_01_L	RD-33B_ 030216_01_L	RD-33B_ 032217_01_L	RD-33B_ 032217_01_L	RD-33B_ 022018_01_L	RD-33B_ 022018_01_L
			N	N	N	N	N	N
			D	T	D	T	T	D
Chemical	Unit	Screening Level						
Aluminum	ug/l	200			100 U	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	5 U	5 U	5 U	5 U	5 U	5 U
Barium	ug/l	150	37	36	32	31	27	29
Beryllium	ug/l	0.14	1 U	1 U	1 U	1 U	1 U	1 U
Boron	ug/l	340			17 J	20 J	19 J	24 J
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l				24 B	24	24	23
Chromium	ug/l	14	2 U	0.51 J	2 U	2 U	2 U	2 U
Cobalt	ug/l	1.9	1 U	1 U	1 U	1 U	1 U	1 U
Copper	ug/l	4.7	0.66 U	2 U	2 U	2 U	0.15 U	2 U
Iron	ug/l	4100			130	510	740	460
Lead	ug/l	11	1 U	1 U	1 U	1 U	0.45 U	1 U
Magnesium	ug/l	77000			6300	6900	6200	6300
Manganese	ug/l	150			48	23	34	39
Mercury	ug/l	0.063			0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2			2	2	2.2	2.3
Nickel	ug/l	17	2 U	2 U	2 U	2 U	2 U	2 U
Potassium	ug/l	9600			28000	32000	3200	2900 J
Selenium	ug/l	1.6	5 U	5 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	ug/l	190000	48000	46000	42000	44000	46000	44000
Strontium	ug/l	800			110	120	110	110
Thallium	ug/l	0.13	1 U	1 U	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	5 U	5 U	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	2 J	5.9 J	10 U	4 J	12	5.8 U

RD-33C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			1991-10-01	1993-08-24	1994-02-27	1995-02-07	1996-02-19	1997-02-25	1998-05-27	1998-08-17
			TRACE-121	TRACE-122	TRACE-123	9502129*18	9602424*5	9702651*8	L9801691-006	L9802731-003
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	30 U						50 U	50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	3.5	5 U	2 U
Barium	ug/l	150	80	86	80	81	71	84	90	90
Beryllium	ug/l	0.14	5 U						5 U	2 U
Boron	ug/l	340	30 U							
Cadmium	ug/l	0.2	5 U	1 U	1 U	1 U	1 U	1 U	5 U	3 U
Calcium	ug/l		81200							
Chromium	ug/l	14	10 U	5 U	5 U	5 U	10 U	5 U	10 U	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7	20 U						10	10 U
Iron	ug/l	4100	10 U							
Lead	ug/l	11	6	2 U	2.7	2 U	2 U	51	50 U	50 U
Magnesium	ug/l	77000	14500							
Manganese	ug/l	150	20							
Mercury	ug/l	0.063		0.2 U	0.2 U	0.1 U	0.2 U	0.1 U	1 U	0.2 U
Molybdenum	ug/l	2.2	10 U						20 U	10 U
Nickel	ug/l	17	10 U						40 U	20 U
Potassium	ug/l	9600	4500							
Selenium	ug/l	1.6	2 U	4 U	4 U	4 U	4 U	2 U	5 U	3 U
Silver	ug/l	0.17	10 U	10 U	10 U	9 U	10 U	10 U	10 U	5 U
Sodium	ug/l	190000	46300							
Strontium	ug/l	800	430							
Thallium	ug/l	0.13	2 U						100 U	100 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300	3600						1100	240

RD-33C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			1999-02-03	2000-02-09	2001-02-17	2002-02-15	2003-02-10	2004-11-04	2005-02-16	2006-02-16
			L9900479-004	L65446-009	L81117-004	RD-33C	RD-33C_021003_01	RD-33C_110404_01_D	RD-33C_021605_01_D	RD-33C_021606_01_D
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	50 U	6 U	0.7	0.18 U	0.11 J	0.18 U	0.18 U	0.072 J
Arsenic	ug/l	7.7	2 U	2 U	0.53	0.43 J	0.29 U	0.49 U	0.49 U	0.5 U
Barium	ug/l	150	80	110	99	98	89	94 J	95	93
Beryllium	ug/l	0.14	2 U	1 U	0.42 U	0.054 U	0.11 U	0.037 U	0.037 U	0.075 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	3 U	1 U	0.12 U	0.067 U	0.03 U	0.015 U	0.015 U	0.025 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	10 U	4	0.2 U	0.14 U	0.26 U	0.29 J	0.64 J
Cobalt	ug/l	1.9				0.11 J	0.12 J	0.14 J	0.24 J	0.16 J
Copper	ug/l	4.7	10 U	10 U	0.19	0.93 JB	0.52 J	0.95 J	1.2 J	0.81 J
Iron	ug/l	4100		180	380	190	140	1000	190	860
Lead	ug/l	11	50 U	5 U	0.18	1 J	0.28 J	0.74 J	0.13 U	0.04 J
Magnesium	ug/l	77000								
Manganese	ug/l	150		30	38	33	32	93	42	78
Mercury	ug/l	0.063	0.2 U	0.5 U	0.43 U	0.05 U	0.05 U	0.063 U	0.063 U	0.063 U
Molybdenum	ug/l	2.2	10 U	10 U	1.5	2	1.8	1.7 U	2	1.9 J
Nickel	ug/l	17	20 U	10 U	1.2	2.5	0.1 U	0.78 U	1.8	0.35 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	5 U	0.93 U	0.7 J	0.59 U	0.36 U	0.43 J	0.3 U
Silver	ug/l	0.17	5 U	10 U	0.098 U	0.059 U	0.054 U	0.089 U	0.089 U	0.025 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	100 U	1 U	0.063 U	0.044 U	0.24 J	0.075 U	0.075 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6				0.19 J	0.83 U	1.6	0.86 U	0.7 U
Zinc	ug/l	6300	210	240	200	190	210	290	160	260

RD-33C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			2007-02-06	2008-02-12	2009-02-24	2010-02-02	2011-07-12	2011-07-12	2012-01-19	2012-01-19
			RD-33C_020607_01_T	RD-33C_021208_01_L	RD-33C_022409_01_L	RD-33C_020210_01_D_TAD	RD-33C_071211_01	RD-33C_071211_01	RD-33C_011912_01	RD-33C_011912_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.05 U	0.3 U	0.3 U	0.07 U	0.07 U	0.15 J	0.2 U	0.2 U
Arsenic	ug/l	7.7	0.7 U	0.7 U	0.95 U	0.21 U	0.21 U	0.21 U	0.33 U	0.33 U
Barium	ug/l	150	86	88.1	78	97	45	45	37	36
Beryllium	ug/l	0.14	0.075 U	0.052 U	0.13 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.05 U	0.099 U	0.21 U	0.04 U	0.04 U	0.04 U	0.04 U	0.04 U
Calcium	ug/l									
Chromium	ug/l	14	0.7 U	0.6 U	0.68 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	0.2 J	2.1 U	2.1 U	1.2 U	0.054 U	0.14 J	0.054 U	0.054 U
Copper	ug/l	4.7	2	0.81 J	0.38 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U
Iron	ug/l	4100	200	303	596	220 U				
Lead	ug/l	11	0.24 U	3.4	1.1	2.1	0.18 U	1.1 J	0.18 U	0.28 J
Magnesium	ug/l	77000								
Manganese	ug/l	150	50	46.9	64.2	38 U				
Mercury	ug/l	0.063	0.073 U	0.077 J	0.056 U	0.034 U				
Molybdenum	ug/l	2.2	2	4.6 U	4.9 U	3.1 U				
Nickel	ug/l	17	4.8	0.5 U	0.5 U	0.48 J	0.43 J	0.5 J	0.3 U	0.3 U
Potassium	ug/l	9600		3210						
Selenium	ug/l	1.6	0.3 U	0.53 U	0.99 U	0.7 U	0.7 U	0.7 UJ	0.7 U	0.7 U
Silver	ug/l	0.17	0.1 U	0.031 U	0.08 U	0.015 U	0.015 U	0.015 U	0.033 U	0.033 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.15 U	0.037 U	0.15 U	0.02 U	0.02 U	0.02 U	0.033 U	0.033 U
Tin	ug/l	2.4					0.77 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6	0.7 U	1.5 U	2.5 U	1.1 U	0.14 U	0.14 U	0.33 U	0.33 U
Zinc	ug/l	6300	160	457	140	170	2 U	230	2 U	57

RD-33C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			2013-01-16	2013-01-16	2014-02-06	2014-02-06	2015-03-09	2015-03-09	2016-03-02	2016-03-02
			RD-33C_011613_01	RD-33C_011613_01	RD-33C_020614_01	RD-33C_020614_01	RD-33C_030915_01_L	RD-33C_030915_01_L	RD-33C_030216_01_L	RD-33C_030216_01_L
			N	N	N	N	N	N	N	N
			D	T	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.4 U	0.4 U	0.4 U	0.4 U	5 U	5 U	2 U	2 U
Arsenic	ug/l	7.7	0.33 U	0.33 U	0.33 U	0.33 U	10 U	10 U	5 U	5 U
Barium	ug/l	150	65	68	70	70	64	54	74	76
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.08 U	0.5 U	0.5 U	1 U	1 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	1 U	1 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.55 J	0.5 U	0.5 U	10 U	10 U	2 U	2 U
Cobalt	ug/l	1.9	0.05 U	0.15 J	0.054 U	0.19 J	2 U	2 U	1 U	0.095 J
Copper	ug/l	4.7	0.56 U	0.56 U	0.56 U	0.56 U	1 U	1 U	2 U	2 U
Iron	ug/l	4100								
Lead	ug/l	11	0.18 U	0.78 J	0.18 U	1.3 J	3 U	3 U	1 U	0.28 J
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063								
Molybdenum	ug/l	2.2								
Nickel	ug/l	17	0.3 U	0.3 U	0.68 J	0.45 J	1.4 J	1.1 J	2 U	2 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	0.03 U	0.03 U	0.033 U	0.033 U	2 U	2 U	5 U	5 U
Sodium	ug/l	190000					51000	48000	48000	46000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.05 U	0.05 U	0.05 U	0.05 U	2 U	2 U	1 U	1 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.77 U	2 U	2 U	10 U	10 U
Vanadium	ug/l	2.6	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U	5 U	5 U
Zinc	ug/l	6300	2 U	200	4.1 J	320	32	21	10 U	71

RD-33C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-33C	RD-33C	RD-33C	RD-33C
			2017-03-22	2017-03-22	2018-02-21	2018-02-21
			RD-33C_ 032217_01_L	RD-33C_ 032217_01_L	RD-33C_ 022118_01_L	RD-33C_ 022118_01_L
			N	N	N	N
			D	T	T	D
Chemical	Unit	Screening Level				
Aluminum	ug/l	200	100 U	100U	100 U	100U
Antimony	ug/l	2.5	2 U	R	2 U	2 U
Arsenic	ug/l	7.7	5 U	5 U	5 U	5 U
Barium	ug/l	150	74	75	68	66
Beryllium	ug/l	0.14	1 U	R	1 U	1 U
Boron	ug/l	340	29 J	32 J	31 J	32 J
Cadmium	ug/l	0.2	1 U	R	1 U	1 U
Calcium	ug/l		66 B	68	66	69
Chromium	ug/l	14	2 U	2 U	2 U	2 U
Cobalt	ug/l	1.9	1 U	0.1 J	0.15 J	0.16 J
Copper	ug/l	4.7	2 U	2 U	0.89 U	2 U
Iron	ug/l	4100	940	1700	1400	2100
Lead	ug/l	11	1 U	0.37	0.55 U	0.23 U
Magnesium	ug/l	77000	14	15	14000	14000
Manganese	ug/l	150	170	R	160	160
Mercury	ug/l	0.063	0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2	1.4	1.2	1.4 J	1.3 J
Nickel	ug/l	17	2 U	2 U	2 U	0.69 J
Potassium	ug/l	9600	R	R	3500	3500
Selenium	ug/l	1.6	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	5 U	R	5 U	5 U
Sodium	ug/l	190000	45000	44000	46000	46000
Strontium	ug/l	800	420	420	440	440
Thallium	ug/l	0.13	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	3.1	94 B	47	120

RD-34A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
			1991-08-12	1991-08-12	1993-03-09	1993-08-24	1994-02-26	1994-08-09	1995-02-07	1996-02-19
			COMMON-76	TRACE-125	TRACE-126	TRACE-127	TRACE-128	TRACE-129	9502129*16	9602424*3
			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T200								
Antimony	ug/l	2.5		30 U						
Arsenic	ug/l	7.7		2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150		40	40	36	33	29	45	30
Beryllium	ug/l	0.14		5 U						
Boron	ug/l	340	120	120						
Cadmium	ug/l	0.2		5 U	1 U	1 U	1 U	3 U	1 U	1 U
Calcium	ug/l		132000	132000						
Chromium	ug/l	14		10 U	5 U	5 U	5 U	6 U	5 U	10 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7		20 U						
Iron	ug/l	4100		20						
Lead	ug/l	11		23	12	2 U	2 U	3 U	2 U	2 U
Magnesium	ug/l	77000	43000	43000						
Manganese	ug/l	150		10 U						
Mercury	ug/l	0.063			0.5 U	0.2 U	0.2 U	0.3 U	0.1 U	0.2 U
Molybdenum	ug/l	2.2		10 U						
Nickel	ug/l	17		10 U						
Potassium	ug/l	9600	3800	3800						
Selenium	ug/l	1.6		2 U	4 U	4 U	4 U	5 U	4 U	4 U
Silver	ug/l	0.17		10 U	10 U	10 U	10 U	3 U	9 U	10 U
Sodium	ug/l	190000	56900	56900						
Strontium	ug/l	800		300						
Thallium	ug/l	0.13		2 U						
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300		1200						

RD-34A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
			1997-02-07	1998-05-27	2001-05-09	2003-05-16	2004-05-17	2005-02-17	2006-02-21	2007-02-28
			9702207*1	L9801691-005	L84515-007	RD-34A_051603_01	RD-34A_051704_01	RD-34A_021705_01_D	RD-34A_022106_01_D	RD-34A_022807_01_T
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T200								40 U
Antimony	ug/l	2.5		50 U	0.12 U	0.54 U	0.79 U	0.18 U	0.12 U	0.05 U
Arsenic	ug/l	7.7	2 U	5 U	0.3 U	0.7 U	0.48 J	0.49 U	0.5 U	0.7 U
Barium	ug/l	150	35	40	39	42	41	46	35	38
Beryllium	ug/l	0.14		5 U	0.42 U	0.078 U	0.14 U	0.037 U	0.075 U	0.075 U
Boron	ug/l	340								240
Cadmium	ug/l	0.2	1 U	5 U	0.12 U	0.13 U	0.047 U	0.02 J	0.025 U	0.052 J
Calcium	ug/l									
Chromium	ug/l	14	5 U	10 U	1.2	0.35 U	0.38 U	0.47 J	0.73 U	0.7 U
Cobalt	ug/l	1.9				0.94 J	0.47 J	0.49 J	2.3	0.22 J
Copper	ug/l	4.7		10 U	3	3.7	1.5 J	4.1	1.1 J	13
Iron	ug/l	4100			75	490	110	12 U	52	30
Lead	ug/l	11	2.3	50 U	0.72	0.65 J	0.14 J	0.13 U	0.058 J	1.1
Magnesium	ug/l	77000								44000
Manganese	ug/l	150			15	35	15	2.2	56	3 U
Mercury	ug/l	0.063	0.1 U	1 U	0.43 U	0.063 U	0.063 U	0.063 U	0.063 U	0.073 U
Molybdenum	ug/l	2.2		20 U	0.88	0.66 J	0.78 J	0.96 J	0.31 J	1.7 J
Nickel	ug/l	17		40 U	5.9	1.6	0.44 J	4.9	0.79 J	0.9 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	2 U	5 U	3.5	2.2	2.2 U	4.1	1.3 J	1.8 J
Silver	ug/l	0.17	10 U	10 U	0.098 U	0.13 U	0.17 U	0.089 U	0.025 U	0.1 U
Sodium	ug/l	190000								
Strontium	ug/l	800								340
Thallium	ug/l	0.13		100 U	0.063 U	0.083 U	0.11 U	0.075 U	0.15 U	0.15 U
Tin	ug/l	2.4								10 U
Vanadium	ug/l	2.6				0.7 U	0.61 U	0.86 U	0.7 U	0.7 U
Zinc	ug/l	6300		250	400	2400	1100	74	1500	64 U

RD-34A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
			2007-02-28	2007-02-28	2007-05-23	2007-05-23	2007-08-15	2007-08-15	2007-10-31
			RD-34A_022807_01_T_SMOU	RD-34A_022807_01H_T	RD-34A_052307_01_DISS_T	RD-34A_052307_01_TOT_T	RD-34A_081507_01_DISS_T	RD-34A_081507_01_TOT_T	RD-34A_103107_01_DISS_T
			N	N	N	N	N	N	N
			D	T	D	T	D	T	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	D:13000/T200	40 U	40 U	40 U	40 U	40 U	40 U	40 U
Antimony	ug/l	2.5		0.11 J	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Arsenic	ug/l	7.7		0.75 J	0.7 U	0.7 U	0.7 U	0.72 J	0.7 U
Barium	ug/l	150		40	40	39	36	37	37
Beryllium	ug/l	0.14		0.075 U	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U
Boron	ug/l	340	240	240 U	230	220	240	250	230
Cadmium	ug/l	0.2		0.05 U	0.11 U	0.11 U	0.11 U	0.11 U	0.11 U
Calcium	ug/l								
Chromium	ug/l	14		1.4 J	0.74 J	0.7 U	0.7 U	0.89 J	0.86 J
Cobalt	ug/l	1.9		0.26 J	0.42 J	0.48 J	0.27 J	0.26 J	0.3 J
Copper	ug/l	4.7		16	1.2 J	48	1.7 U	3.4	2.3
Iron	ug/l	4100	30	160	210	280	140	260	170
Lead	ug/l	11		1.3	1.4	3.2	0.64 U	0.84 J	1.2
Magnesium	ug/l	77000	44000	42000	40000	40000	41000	40000	45000
Manganese	ug/l	150		4.1	20	18	7.6	6	15
Mercury	ug/l	0.063		0.073 UJ	0.073 U	0.073 U	0.073 U	0.073 U	0.073 U
Molybdenum	ug/l	2.2		1 J	1.6 J	1.2 J	1 J	1.1 J	1.1 J
Nickel	ug/l	17		6	2.3	4.1	0.9 U	0.9 U	0.91 J
Potassium	ug/l	9600							
Selenium	ug/l	1.6		1.9 J	1.4 J	1.4 J	1.4 J	1.3 J	0.51 J
Silver	ug/l	0.17		0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Sodium	ug/l	190000							
Strontium	ug/l	800	340	310	290	300	300	300	310
Thallium	ug/l	0.13		0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U	12 U	12 U	12 U
Vanadium	ug/l	2.6		0.98 J	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Zinc	ug/l	6300		56	100	190	61	68	130

RD-34A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
			2008-02-06	2008-02-06	2008-05-16	2008-08-07	2009-03-05	2010-02-02	2011-07-12	2011-07-12
			RD-34A_020608_01 DISS_L	RD-34A_020608_01 TOT_L	RD-34A_051608_01 DISS_L	RD-34A_080708_01 DISS_L	RD-34A_030509_01 DISS_L	RD-34A_020210_01 D_TAD	RD-34A_071211_01	RD-34A_071211_01
			N	N	N	N	N	N	N	N
			D	T	D	D	D	D	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T200	80.2 U	80.2 U	80.2 U	80.2 U				
Antimony	ug/l	2.5	0.3 UJ	0.3 UJ	0.3 U	0.3 U	0.3 U	0.26 U	0.093 U	0.082 J
Arsenic	ug/l	7.7	0.7 U	0.7 U	1.4 J	0.95 U	0.95 U	0.21 U	0.21 U	0.21 U
Barium	ug/l	150	34.5	37.5	36	33.7	34.8	36	49	48
Beryllium	ug/l	0.14	0.052 U	0.07 J	0.052 U	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340	201	206	213	189				
Cadmium	ug/l	0.2	0.099 U	0.2 J	0.099 U	0.21 U	0.21 U	0.04 U	0.05 J	0.047 J
Calcium	ug/l									
Chromium	ug/l	14	0.6 U	2 J	0.6 U	0.91 J	0.68 U	0.84 J	0.5 U	0.5 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	1.2 U	0.11 J	0.11 J
Copper	ug/l	4.7	4.4 J	92.4 J	4.4	1.1 J	0.62 U	1.1 J	0.56 U	0.56 U
Iron	ug/l	4100	71.2 J	4060	124 J	52.2 U	1720	610 U		
Lead	ug/l	11	0.83 J	15.1	0.54 J	0.22 J	0.19 J	0.18 U	0.18 U	0.18 U
Magnesium	ug/l	77000	41700	42800	42600	45100				
Manganese	ug/l	150	15.6	26.7	16.4	3.5 J	45.3	42 U		
Mercury	ug/l	0.063	0.081 U	0.067 U	0.056 U	0.056 U	0.056 U	0.033 U		
Molybdenum	ug/l	2.2	4.6 U	4.6 U	4.6 U	4.9 U	4.9 U	3.1 U		
Nickel	ug/l	17	2.1 J	4.1 J	7.4	6.5	1.4 J	5.6	2.2	1.9 J
Potassium	ug/l	9600	4540							
Selenium	ug/l	1.6	1.8 J	1.8 J	5.6	3.6	0.99 U	0.7 U	3.8 J	3.4 J
Silver	ug/l	0.17	0.031 U	0.031 U	0.037 U	0.037 U	0.08 U	0.017 U	0.015 U	0.015 U
Sodium	ug/l	190000							76000	75000
Strontium	ug/l	800	313	318	310	292				
Thallium	ug/l	0.13	0.037 U	0.037 U	0.15 U	0.15 U	0.15 U	0.02 U	0.036 U	0.033 U
Tin	ug/l	2.4	8.4 U	8.4 U	8.4 U	8.8 U			0.77 U	0.77 U
Vanadium	ug/l	2.6	1.5 U	1.6 J	1.5 U	2.5 U	2.5 U	1.1 U	0.44 J	0.49 J
Zinc	ug/l	6300	604	1330	176	103	534	590	21	21

RD-34A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
			2012-01-19	2012-01-19	2013-01-28	2013-01-28	2014-02-11	2014-02-11	2015-03-05	2015-03-05
			RD-34A_011912_01	RD-34A_011912_01	RD-34A_012813_01	RD-34A_012813_01	RD-34A_021114_01	RD-34A_021114_01	RD-34A_030515_01_L	RD-34A_030515_01_L
			N	N	N	N	N	N	N	N
			D	T	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T200								
Antimony	ug/l	2.5	0.2 U	0.2 U	0.4 U	0.4 U	0.56 J	0.73 J	5 U	5 U
Arsenic	ug/l	7.7	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	10 U	10 U
Barium	ug/l	150	42	42	38	44	37	39	41	42
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 J	0.5 U	0.5 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.04 U	0.04 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	1 J	0.5 U	0.5 U	10 U	10 U
Cobalt	ug/l	1.9	0.088 J	0.1 J	0.82 J	1.3	0.38 J	0.66 J	0.88 J	0.89 J
Copper	ug/l	4.7	0.56 U	0.6 J	0.56 U	0.93 J	0.56 U	0.56 U	0.77 J	1 U
Iron	ug/l	4100								
Lead	ug/l	11	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.29 U	0.18 J
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063								
Molybdenum	ug/l	2.2								
Nickel	ug/l	17	1.4 J	1.5 J	1.4 J	2.8	1.1 J	0.71 J	0.9 J	1 J
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	5 U	5 U
Silver	ug/l	0.17	0.033 U	0.033 U	0.03 U	0.03 U	0.033 U	0.033 U	2 U	2 U
Sodium	ug/l	190000	73000	70000	68000	69000	69000 J	70000	60000	59000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.038 U	0.033 U	0.05 U	0.05 U	0.16 J	0.14 J	2 U	2 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	2 U	2 U
Vanadium	ug/l	2.6	0.33 U	0.33 U	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U
Zinc	ug/l	6300	40	39	55	45	67	43	45	62

RD-34A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
			2016-03-08	2016-03-08	2017-03-23	2017-03-23	2018-03-18	2018-03-18
			RD-34A_ 030816_01_L	RD-34A_ 030816_01_L	RD-34A_ 032317_01_L	RD-34A_ 032317_01_L	RD-34A_ 030218_01_L	RD-34A_ 030218_01_L
			N	N	N	N	N	N
			D	T	D	T	T	D
Chemical	Unit	Screening Level						
Aluminum	ug/l	D:13000/T200			100 U	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	5 U	5 U	5 U	5 U	5 U	5 U
Barium	ug/l	150	31	31	35	35	38	26
Beryllium	ug/l	0.14	0.17 J	1 U	1 U	1 U	1 U	1 U
Boron	ug/l	340			120	91 J	130	130
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l				140000 B	160000	160000	160000
Chromium	ug/l	14	2 U	2 U	2 U	2 U	2 U	2 U
Cobalt	ug/l	1.9	0.5 J	0.81 J	0.3	0.7	1.8	1
Copper	ug/l	4.7	2 U	0.79 J	2 U	2 U	1.1 J	2
Iron	ug/l	4100			200	540	460	140
Lead	ug/l	11	1 U	1 U	1 U	1 U	1 U	1 U
Magnesium	ug/l	77000			38000	38000	40000	40000
Manganese	ug/l	150			27	81	180	130
Mercury	ug/l	0.063			0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2			0.5 J	0.4 J	0.47 J	0.62 J
Nickel	ug/l	17	1.2 J	0.64 J	1.8 J	1.7 J	1.5 J	1.5 J
Potassium	ug/l	9600			42000	4700	4000	4300
Selenium	ug/l	1.6	5 U	5 U	2.6 J	5 U	5 U	5 U
Silver	ug/l	0.17	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	ug/l	190000	49000	56000	69000	6300	61000	55000
Strontium	ug/l	800			310	320	340	340
Thallium	ug/l	0.13	0.19 J	1 U	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	5 U	5 U	5 U	5 U	5	5 U
Zinc	ug/l	6300	62	37	69	62 B	40	60

RD-34B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			1991-08-13	1993-03-09	1993-08-24	1994-02-26	1995-02-07	1996-02-19	1997-02-07	1998-05-27
			TRACE-131	TRACE-132	TRACE-133	TRACE-134	9502129*19	9602424*4	9702207*2	L9801691-004
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T200								
Antimony	ug/l	2.5	30 U							50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	2 U	2 U	5 U
Barium	ug/l	150	70	79	83	80	81	79	88	80
Beryllium	ug/l	0.14	5 U							5 U
Boron	ug/l	340	30							
Cadmium	ug/l	0.2	5 U	1 U	1 U	1 U	1 U	1 U	1.2	5 U
Calcium	ug/l		100000							
Chromium	ug/l	14	10 U	5 U	5 U	5 U	5 U	10 U	5 U	10 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7	20 U							10 U
Iron	ug/l	4100	20							
Lead	ug/l	11	5	12	6.1	3	6.6	2 U	2 U	50 U
Magnesium	ug/l	77000	23800							
Manganese	ug/l	150	40							
Mercury	ug/l	0.063		0.5 U	0.2 U	0.2 U	0.1 U	0.2 U	0.1 U	1 U
Molybdenum	ug/l	2.2	10 U							20 U
Nickel	ug/l	17	10 U							40 U
Potassium	ug/l	9600	5300							
Selenium	ug/l	1.6	2 U	4 U	4 U	4 U	4 U	4 U	2 U	5 U
Silver	ug/l	0.17	10 U	10 U	10 U	10 U	9 U	10 U	10 U	10 U
Sodium	ug/l	190000	45800							
Strontium	ug/l	800	310							
Thallium	ug/l	0.13	2 U							100 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300	540							810

RD-34B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			1999-02-04	2000-02-05	2001-02-16	2002-02-15	2003-02-06	2004-08-09	2005-02-15	2006-02-17
			L9900479-012	L65255-004	L81117-001	RD-34B	RD-34B_020603_01	RD-34B_080904_01_D	RD-34B_021505_01_D	RD-34B_021706_01_D
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T200								
Antimony	ug/l	2.5	50 U	6 U	2.2	0.18 U	0.29 J	0.79 U	0.18 U	0.12 J
Arsenic	ug/l	7.7	2 U	2 U	0.31	0.39 J	0.29 U	0.42 U	0.49 U	0.5 U
Barium	ug/l	150	80	120	320	89	87	96	100	98
Beryllium	ug/l	0.14	2 U	1 U	0.42 U	0.054 U	0.11 U	0.14 U	0.042 J	0.075 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	3 U	1 U	0.12 U	2.2	0.03 U	0.047 U	0.015 J	0.025 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	10	5.9	0.2 U	0.68 U	0.66 J	0.26 U	0.56 U
Cobalt	ug/l	1.9				0.22 J	0.28 J	0.26 U	0.36 J	0.21 J
Copper	ug/l	4.7	10 U	10 U	0.16 U	1 JB	0.57 J	2.1 U	1.4 J	0.71 J
Iron	ug/l	4100		220	780	340	250	1700	1000	1200
Lead	ug/l	11	50 U	5 U	0.13	0.84 J	0.35 J	1.9	0.13 U	0.11 J
Magnesium	ug/l	77000								
Manganese	ug/l	150		40	34	43	47	55	59	81
Mercury	ug/l	0.063	0.2 U	0.5 U	0.43 U	0.05 U	0.05 U		0.063 U	0.063 U
Molybdenum	ug/l	2.2	10 U	10 U	0.84	0.96 J	1	1.3 U	1.2	0.9 J
Nickel	ug/l	17	20 U	10 U	1.6	4.6	0.43 J	0.16 U	2.1	0.35 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	5 U	0.93 U	0.9 J	0.59 U	0.8 U	0.44 J	0.99 J
Silver	ug/l	0.17	5 U	10 U	0.098 U	0.059 U	0.054 U	0.17 U	0.089 U	0.025 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	100 U	1 U	0.063 U	0.044 U	0.092 U	0.12 U	0.37 J	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6				0.16 J	0.39 U	0.61 U	0.86 U	0.7 U
Zinc	ug/l	6300	710	1100	760	650	910	300	420	3200

RD-34B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			2007-08-14	2008-02-06	2009-02-20	2010-02-01	2015-03-26	2015-03-26	2016-03-10	2016-03-10
			RD-34B_081407_01_T	RD-34B_020608_01_L	RD-34B_022009_01_L	RD-34B_020110_01_D_TAD	RD-34B_032615_01_L	RD-34B_032615_01_L	RD-34B_031016_01_L	RD-34B_031016_01_L
			N	N	N	N	N	N	N	N
			D	D	D	D	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000/T200								
Antimony	ug/l	2.5	0.2 U	0.3 UJ	0.3 U	0.07 U	5 U	5 U	2 U	1.1 U
Arsenic	ug/l	7.7	0.7 U	0.7 U	0.95 U	0.21 U	10 U	10 U	5 U	5 U
Barium	ug/l	150	88	89.1	90.6	83	3.7	4.6	4.5	4.6
Beryllium	ug/l	0.14	0.075 U	0.069 J	0.13 U	0.08 U	0.5 U	0.5 U	0.086 U	1 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.11 U	0.099 U	0.21 U	0.04 U	0.5 U	0.5 U	1 U	1 U
Calcium	ug/l									
Chromium	ug/l	14	0.7 U	0.6 U	0.68 U	0.5 U	10 U	10 U	2 U	2 U
Cobalt	ug/l	1.9	0.44 J	2.1 U	2.1 U	1.2 U	2 U	2 U	1 U	0.063 U
Copper	ug/l	4.7	1.4 U	1.9 J	0.38 U	1 J	1.4	1 U	2 U	2 U
Iron	ug/l	4100	1100	613	1020	360 U				
Lead	ug/l	11	6.9	5.7 J	0.19 U	0.18 J	0.25 J	0.28 J	1 U	0.18 J
Magnesium	ug/l	77000								
Manganese	ug/l	150	110	88.6	102	59 U				
Mercury	ug/l	0.063	0.073 U	0.056 U	0.056 U	0.034 U				
Molybdenum	ug/l	2.2	1 J	4.6 U	4.9 U	3.1 U				
Nickel	ug/l	17	0.9 U	1 J	0.57 J	1.1 J	5 U	5 U	2 U	2 U
Potassium	ug/l	9600		3670						
Selenium	ug/l	1.6	0.32 J	0.62 J	0.99 U	0.7 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	0.2 U	0.031 U	0.08 U	0.015 U	2 U	2 U	5 U	5 U
Sodium	ug/l	190000					40000	47000	42000	43000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.15 U	0.037 U	0.15 U	0.02 U	2 U	0.9 J	1 U	1 U
Tin	ug/l	2.4					2 U	2 U	10 U	10 U
Vanadium	ug/l	2.6	0.7 U	1.5 U	2.5 U	1.1 U	10 U	10 U	5 U	5 U
Zinc	ug/l	6300	700	623	373	330	10 U	120	3 J	66

RD-34B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34B	RD-34B	RD-34B	RD-34B
			2017-03-17	2017-03-17	2017-03-17	2017-03-17
			RD-34B_ 032317_01_L	RD-34B_ 032317_01_L	RD-34B_ 032317_01_L	RD-34B_ 032317_01_L
			N	N	N	N
			D	T	D	T
Chemical	Unit	Screening Level				
Aluminum	ug/l	D:13000/T200	100 U	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	5 U	5 U	5 U	5 U
Barium	ug/l	150	7.9 B	8 B	7.9	6.4
Beryllium	ug/l	0.14	1 U	1 U	1 U	1 U
Boron	ug/l	340	19 J	19 J	21 J	20 J
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U
Calcium	ug/l		2900 B	2800	2800	2400
Chromium	ug/l	14	2 U	2 U	2 U	2 U
Cobalt	ug/l	1.9	1 U	0.072 J	0.078 J	1 U
Copper	ug/l	4.7	2 U	2 U	2 U	2 U
Iron	ug/l	4100	100 U	280	570	100 U
Lead	ug/l	11	1 U	1 U	0.27 J	1 U
Magnesium	ug/l	77000	38000	35000	250	230
Manganese	ug/l	150	0.91 J	4.2	3.4	0.57 J
Mercury	ug/l	0.063	0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2	3.4	2.5	1.7 J	2.5
Nickel	ug/l	17	2 U	2 U	2 U	0.54 J
Potassium	ug/l	9600	25000	24000	2000 J	2000 J
Selenium	ug/l	1.6	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	5 U	5 U	5 U	5 U
Sodium	ug/l	190000	42000 B	38000	46000	46000
Strontium	ug/l	800	15	14	440	440
Thallium	ug/l	0.13	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	10 U	43 B	130	7.6 J

RD-34C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			1991-08-14	1993-03-09	1993-08-24	1994-02-26	1995-02-07	1996-02-19	1997-02-07	1998-05-27
			TRACE-136	TRACE-137	TRACE-138	TRACE-139	9502129*21	9602424*7	9702207*3	L9801691-003
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	30 U							50 U
Arsenic	ug/l	7.7	3 U	2 U	2 U	2 U	2 U	2 U	2 U	5 U
Barium	ug/l	150	60	61	67	62	63	53	65	60
Beryllium	ug/l	0.14	5 U							5 U
Boron	ug/l	340	20							
Cadmium	ug/l	0.2	5 U	1 U	1 U	1 U	1 U	1 U	3	5 U
Calcium	ug/l		52800							
Chromium	ug/l	14	10 U	5 U	5 U	5 U	5 U	10 U	5 U	10 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7	20 U							10 U
Iron	ug/l	4100	30							
Lead	ug/l	11	8	6.4	2 U	2 U	15	2 U	2 U	50 U
Magnesium	ug/l	77000	16700							
Manganese	ug/l	150	20							
Mercury	ug/l	0.063		0.5 U	0.2 U	0.2 U	0.1 U	0.2 U	0.1 U	1 U
Molybdenum	ug/l	2.2	10 U							20 U
Nickel	ug/l	17	10 U							40 U
Potassium	ug/l	9600	3100							
Selenium	ug/l	1.6	2 U	4 U	4 U	4 U	4 U	4 U	2 U	5 U
Silver	ug/l	0.17	10 U	10 U	10 U	10 U	9 U	10 U	10 U	10 U
Sodium	ug/l	190000	36500							
Strontium	ug/l	800	250							
Thallium	ug/l	0.13	2 U							100 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300	60							100

RD-34C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			1999-02-04	2000-02-05	2001-02-16	2002-02-14	2003-02-06	2004-02-24	2005-02-15	2006-02-21
			L9900479-013	L65255-005	L81117-002	RD-34C	RD-34C_020603_01	RD-34C_022404_01	RD-34C_021505_01_D	RD-34C_022106_01_D
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	50 U	6 U	0.89	0.29 J	0.032 U	0.2 U	0.18 U	0.11 J
Arsenic	ug/l	7.7	2 U	2 U	0.54	0.27 J	0.29 U	0.53 U	0.49 U	0.5 U
Barium	ug/l	150	60	60	78	71	64	69	72	66
Beryllium	ug/l	0.14	2 U	1 U	0.42 U	0.054 U	0.11 U	0.095 U	0.037 U	0.075 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	3 U	1 U	0.12 U	0.067 U	0.03 U	0.018 U	0.015 U	0.025 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	10 U	4.4	0.2 U	0.56 U	0.61 U	0.26 U	0.56 U
Cobalt	ug/l	1.9				0.083 J	0.093 J	0.13 J	0.13 J	0.09 J
Copper	ug/l	4.7	10 U	10 U	0.16 U	0.34 JB	0.51 J	0.36 J	0.69 J	0.27 J
Iron	ug/l	4100		240	280	190	170	190	220	250
Lead	ug/l	11	50 U	5 U	0.18	0.25 J	0.18 J	0.13 U	0.14 J	0.04 U
Magnesium	ug/l	77000								
Manganese	ug/l	150		10	13	13	12	15	15	17
Mercury	ug/l	0.063	0.2 U	0.5 U	0.43 U	0.05 U	0.05 U	0.063 U	0.063 U	0.063 U
Molybdenum	ug/l	2.2	10 U	10 U	1.2	1.7	1.3	1.5	1.6	0.69 J
Nickel	ug/l	17	20 U	10 U	0.92	2	0.1 U	0.13 U	0.84 J	0.35 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	5 U	0.93 U	0.38 J	0.59 U	0.34 U	0.36 U	0.3 U
Silver	ug/l	0.17	5 U	10 U	0.13	0.059 U	0.054 U	0.08 U	0.089 U	0.025 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	100 U	1 U	0.063 U	0.062 J	0.1 J	0.26 J	0.075 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6				0.19 J	0.39 U	0.43 U	0.86 U	0.7 U
Zinc	ug/l	6300	90	80	89	78	81	63	61	74

RD-34C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			2007-02-07	2008-02-12	2009-02-19	2009-02-19	2010-02-01	2010-02-01	2011-07-12	2011-07-12
			RD-34C_020707_01_T	RD-34C_021208_01_L	RD-34C_021909_01_L	RD-34C_021909_36_L	RD-34C_020110_01_D_TAD	RD-34C_020110_36_D_TAD	RD-34C_071211_01	RD-34C_071211_01
			N	N	N	FD	N	FD	N	N
			D	D	D	D	D	D	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.057 J	0.3 U	0.3 U	0.3 U	0.07 U	0.07 U	0.07 U	0.07 U
Arsenic	ug/l	7.7	0.7 U	0.7 U	0.95 U	0.95 U	0.21 U	0.21 U	0.21 U	0.21 U
Barium	ug/l	150	65	67.5	67.6	69.2	70	68	67	69
Beryllium	ug/l	0.14	0.075 U	0.052 U	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.05 U	0.099 U	0.21 U	0.21 U	0.04 U	0.04 U	0.04 U	0.098 J
Calcium	ug/l									
Chromium	ug/l	14	0.7 U	0.6 U	0.68 U	0.68 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	0.15 U	2.1 U	2.1 U	2.1 U	1.2 U	1.2 U	0.054 U	0.94 J
Copper	ug/l	4.7	0.66 J	0.65 J	0.88 J	0.38 U	0.56 U	0.56 U	0.56 U	0.56 U
Iron	ug/l	4100	240	232	197 J	216	270 U	240 U		
Lead	ug/l	11	0.21 J	0.22 J	0.15 J	0.17 J	0.18 U	0.18 U	0.18 U	2
Magnesium	ug/l	77000								
Manganese	ug/l	150	15	14.6	12.6	12.7	14 U	17 U		
Mercury	ug/l	0.063	0.073 U	0.056 U	0.056 U	0.056 U	0.034 U	0.034 U		
Molybdenum	ug/l	2.2	1.5 J	4.6 U	4.9 U	4.9 U	3.1 U	3.1 U		
Nickel	ug/l	17	0.9 U	0.5 U	0.5 U	0.5 U	0.3 U	0.32 J	0.44 J	1 J
Potassium	ug/l	9600		3050						
Selenium	ug/l	1.6	0.3 U	0.53 U	0.99 U	0.99 U	0.7 U	0.7 U	0.7 U	0.7 UJ
Silver	ug/l	0.17	0.1 U	0.031 U	0.08 U	0.08 U	0.015 U	0.015 U	0.015 U	0.015 U
Sodium	ug/l	190000							40000	39000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.15 U	0.037 U	0.15 U	0.15 U	0.02 U	0.02 U	0.042 U	0.044 U
Tin	ug/l	2.4							0.77 U	0.77 U
Vanadium	ug/l	2.6	0.7 U	1.5 U	2.5 U	2.5 U	1.1 U	1.1 U	0.14 U	0.14 U
Zinc	ug/l	6300	58	67.8	59.7	68.7	67	66	2 U	1800

RD-34C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			2012-01-19	2012-01-19	2013-01-28	2013-01-28	2014-02-11	2014-02-11	2015-03-24	2015-03-24
			RD-34C_011912_01	RD-34C_011912_01	RD-34C_012813_01	RD-34C_012813_01	RD-34C_021114_01	RD-34C_021114_01	RD-34C_032415_01_L	RD-34C_032415_01_L
			N	N	N	N	N	N	N	N
			D	T	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.2 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U	5 U	5 U
Arsenic	ug/l	7.7	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	10 U	10 U
Barium	ug/l	150	65	66	59	66	60	59	63	71
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.5 U	0.5 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.04 U	0.04 U	0.1 U	0.11 J	0.1 U	0.1 U	0.5 U	0.5 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	0.96 J	0.5 U	0.5 U	10 U	10 U
Cobalt	ug/l	1.9	0.054 U	0.058 J	0.05 U	1.1	0.054 U	0.36 J	2 U	0.22 J
Copper	ug/l	4.7	0.56 U	0.56 U	0.56 U	1.4 J	0.56 U	0.56 U	1 U	1 U
Iron	ug/l	4100								
Lead	ug/l	11	0.18 U	0.18 U	0.18 U	2.8	0.18 U	1.2 J	3 U	0.52 J
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063								
Molybdenum	ug/l	2.2								
Nickel	ug/l	17	0.3 U	0.3 U	0.3 U	1.5 J	0.3 U	0.35 J	5 U	5 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	5 U	5 U
Silver	ug/l	0.17	0.033 U	0.033 U	0.03 U	0.03 U	0.033 U	0.033 U	2 U	2 U
Sodium	ug/l	190000	41000	40000	40000	40000	40000 J	42000	39000	48000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.033 U	0.033 U	0.05 U	0.05 U	0.05 U	0.05 U	2 U	2 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	2 U	2 U
Vanadium	ug/l	2.6	0.33 U	0.33 U	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U
Zinc	ug/l	6300	3.2 J	100	2.7 J	2200	2 U	750	10 U	390

RD-34C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			2015-03-24	2015-03-24	2016-03-09	2016-03-09	2017-03-17	2017-03-17	2018-03-02	2018-03-02
			RD-34C_032415_36_L	RD-34C_032415_36_L	RD-34C_030916_01_L	RD-34C_030916_01_L	RD-34C_031717_01_L	RD-34C_031717_01_L	RD-34C_030318_01_L	RD-34C_030318_01_L
			FD	FD	N	N	N	N	N	N
			D	T	D	T	D	T	T	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200					100 U	100 U	100 U	100 U
Antimony	ug/l	2.5	5 U	5 U	2 U	2 U	2 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U
Barium	ug/l	150	63	71	58	66	57	57	60	55
Beryllium	ug/l	0.14	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U
Boron	ug/l	340					22 J	21 J	21 J	18 J
Cadmium	ug/l	0.2	0.5 U	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l						48000	45000	49000	45000
Chromium	ug/l	14	10 U	10 U	2 U	2 U	2 U	2 U	2 U	2 U
Cobalt	ug/l	1.9	2 U	2 U	1 U	0.71 J	1 U	0.7 J	0.29 J	1 U
Copper	ug/l	4.7	1 U	1 U	0.62 J	2 U	2 U	2 U	2 U	2 U
Iron	ug/l	4100			2000	4300	2000	4300	3500	1600
Lead	ug/l	11	3 U	0.52 J	1 U	1.7	1 U	1.1	0.054 J	1 U
Magnesium	ug/l	77000					17000	16000	16000	14000
Manganese	ug/l	150					48	5	49	47
Mercury	ug/l	0.063							0.2 U	0.2 U
Molybdenum	ug/l	2.2					1.4 J	1.2 J	0.91 J	0.14 J
Nickel	ug/l	17	5 U	5 U	2 U	0.78 J	0.3 J	0.6 J	0.32 J	2 U
Potassium	ug/l	9600					3200	3200	2400 J	2400 J
Selenium	ug/l	1.6	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	2 U	2 U	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	ug/l	190000	39000	49000	41000 J	40000	43000	40000	39000	35000
Strontium	ug/l	800					260	220	250	230
Thallium	ug/l	0.13	2 U	2 U	1 U	0.073 U	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	2 U	2 U	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	10 U	10 U	5 U	5 U	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	10 U	390	10 U	1100	29	790	350	43

RD-50 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			1993-08-20	2007-11-06	2008-02-05	2008-05-01	2011-07-21	2011-07-21	2012-01-26	2012-01-26
			TRACE-177	RD-50(Z2)_1106 07_01_T	RD-50(Z2)_0205 08_01_L	RD-50(Z2)_0501 08_01_L	RD-50_072111_0 1	RD-50_072111_0 1	RD-50_012612_0 1	RD-50_012612_0 1
			N	N	N	N	N	N	N	N
			D	D	D	D	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000								
Aluminum	ug/l	200								
Antimony	ug/l	2.5		0.49 J	0.46 J	0.46 J	0.48 J	0.39 J	0.58 J	0.59 J
Arsenic	ug/l	7.7	2 U	7	7.5	6.4	11	11	5.8	6
Barium	ug/l	150	78	68	65	56.1	52	51	50	52
Beryllium	ug/l	0.14		0.075 U	0.052 U	0.052 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	0.11 U	0.099 U	0.099 U	0.04 U	0.04 U	0.04 U	0.04 U
Calcium	ug/l		140000							
Chromium	ug/l	14	5 U	1.9 J	0.6 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9		0.75 J	2.1 U	2.1 U	0.47 J	0.46 J	0.44 J	0.48 J
Copper	ug/l	4.7		0.75 U	5.9	2.1 U	0.56 U	0.56 U	1.9 J	0.77 J
Iron	ug/l	4100	290	15 U	52.2 U	52.2 U				
Lead	ug/l	11	18	0.17 J	0.29 J	1.3	1.2 J	0.89 J	2.9	2.8
Magnesium	ug/l	77000	5100							
Manganese	ug/l	150	16	20	21.5	19.1				
Mercury	ug/l	0.063	0.2 U	0.073 U	0.056 U	0.056 U				
Molybdenum	ug/l	2.2		2.2	4.6 U	4.6 U				
Nickel	ug/l	17		0.9 U	0.82 J	0.5 U	0.73 U	0.64 J	0.57 J	0.71 J
Potassium	ug/l	9600	2100							
Selenium	ug/l	1.6	4 U	0.63 J	2.7 J	2.2	5.6	5.3	4 J	4.4 J
Silver	ug/l	0.17	10 U	0.2 U	0.031 U	0.037 U	0.026 J	0.015 U	0.033 U	0.033 U
Sodium	ug/l	190000	73000							
Strontium	ug/l	800								
Thallium	ug/l	0.13		0.15 U	0.037 U	0.15 U	0.097 U	0.054 U	0.055 J	0.049 J
Tin	ug/l	2.4					0.77 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6		2.4	2.4 J	2.4 J	3.1 J	3 J	3.2 J	3.5 J
Zinc	ug/l	6300		140	219	188	160	150	150	160

RD-50 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			2013-01-15	2013-01-15	2013-01-15	2013-01-15	2014-02-12	2014-02-12	2016-05-03	2016-05-03
			RD-50_011513_0	RD-50_011513_0	RD-50_011513_3	RD-50_011513_3	RD-50(P02)_021	RD-50(P02)_021	RD-50_050316_0	RD-50_050316_0
			1	1	6	6	214_01	214_01	1_L	1_L
			N	N	FD	FD	N	N	N	N
Fraction			D	T	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000							400 U	
Aluminum	ug/l	200								400 U
Antimony	ug/l	2.5	0.51 J	0.59 J	0.68 J	0.52 J	0.41 J	0.48 J	40 U	40 U
Arsenic	ug/l	7.7	3.4 J	3.5 J	2.8 J	3.3 J	3 J	3.8 J	40 U	40 U
Barium	ug/l	150	51	51	50	50	44	45	56.1	58.2
Beryllium	ug/l	0.14	0.16 J	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	10 U	10 U
Boron	ug/l	340							85.2 J	88.5 J
Cadmium	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	10 U	10 U
Calcium	ug/l								90900	93600
Chromium	ug/l	14	0.5 U	1.6 J	0.5 U	0.5 U	0.5 U	0.5 U	2.3 J	2 J
Cobalt	ug/l	1.9	0.48 J	0.47 J	0.43 J	0.46 J	0.37 J	0.38 J	10 U	10 U
Copper	ug/l	4.7	9.2	4.7	0.56 U	0.56 U	0.56 U	0.59 J	20 U	20 U
Iron	ug/l	4100							400 U	81.4 J
Lead	ug/l	11	7.8	1.6 J	0.81 J	0.18 U	0.36 J	0.78 J	30 U	30 U
Magnesium	ug/l	77000							5260	5420
Manganese	ug/l	150							17.6	19.5
Mercury	ug/l	0.063							0.2 U	0.2 U
Molybdenum	ug/l	2.2							2.8 J	20 U
Nickel	ug/l	17	0.44 J	0.57 J	0.3 U	0.5 J	0.77 J	0.3 U	20 U	20 U
Potassium	ug/l	9600							2890	3020
Selenium	ug/l	1.6	3.1 J	3.7 J	3.3 J	3.5 J	2.5 J	2.7 J	2.8 J	2.8 J
Silver	ug/l	0.17	0.03 U	0.03 U	0.03 U	0.03 U	0.033 U	0.033 U	1 U	1 U
Sodium	ug/l	190000							64900	66800
Strontium	ug/l	800							340 J	340 J
Thallium	ug/l	0.13	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	0.05 U	1 U	1 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	40 U	40 U
Vanadium	ug/l	2.6	2.6 J	3.6 J	3 J	3.2 J	2.7 J	3.9 J	10 U	10 U
Zinc	ug/l	6300	130	130	100	120	62	83	472	521

RD-50 Metals Sampling History

			Well ID	RD-50	RD-50
			Date	2/2/2017	2/2/2017
			Sample Name	RD-50_ 020217_01_L	RD-50_ 020217_01_L
			Sample Type	N	D
			Fraction	T	T
Chemical	Unit	Screening Level			
Aluminum	ug/l	D:13000			
Aluminum	ug/l	200			
Antimony	ug/l	2.5	1.3	0.73	
Arsenic	ug/l	7.7	2	1.9	
Barium	ug/l	150	53	53	
Beryllium	ug/l	0.14	0.08	0.08	
Boron	ug/l	340			
Cadmium	ug/l	0.2	0.27	0.27	
Calcium	ug/l				
Chromium	ug/l	14	0.5	0.5	
Cobalt	ug/l	1.9	1.8	1.4	
Copper	ug/l	4.7	0.59	ND	
Iron	ug/l	4100			
Lead	ug/l	11	4.8	3.7	
Magnesium	ug/l	77000			
Manganese	ug/l	150			
Mercury	ug/l	0.063			
Molybdenum	ug/l	2.2			
Nickel	ug/l	17	1.3	1.1	
Potassium	ug/l	9600			
Selenium	ug/l	1.6	5.7	5.9	
Silver	ug/l	0.17	ND	ND	
Sodium	ug/l	190000			
Strontium	ug/l	800			
Thallium	ug/l	0.13	ND	ND	
Tin	ug/l	2.4	ND	ND	
Vanadium	ug/l	2.6	4	3.4	
Zinc	ug/l	6300	630	600	

RD-54A Metals Sampling History

Date Sample Name Sample Type Fraction			RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
			1998-02-08	1998-08-07	1999-02-08	1999-08-18	2000-03-15	2002-02-27	2002-08-14	2003-02-18
			9802165*3	L9802618-006	L9900525-003	L9903483-004	L67005-003	RD-54A	RD-54A_081402_01	RD-54A(Z2)_021803_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000								
Antimony	ug/l	2.5		50 U	50 U	50 U	6 U	0.26 J	0.88 JB	0.57 J
Arsenic	ug/l	7.7	2 U	2 U	3	2 U	3	1.5	0.94 J	43
Barium	ug/l	150	47	50	50	40	50	48	43	43
Beryllium	ug/l	0.14	0.2 U	2 U	2 U	2 U	1 U	0.054 U	0.11 U	0.11 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	3 U	3 U	3 U	1 U	0.092 J	0.064 JB	0.037 J
Calcium	ug/l									
Chromium	ug/l	14	6	5 U	10	5 U	10	0.2 U	0.46 J	0.14 U
Cobalt	ug/l	1.9						0.64 J	0.3 J	0.21 J
Copper	ug/l	4.7		10 U	20	10 U	10 U	1.6 J	1.5 J	3.3
Iron	ug/l	4100					20	4.1 U	9.9 JB	41 U
Lead	ug/l	11	2.7	50 U	50 U	50 U	5 U	12	23	3
Magnesium	ug/l	77000								
Manganese	ug/l	150					10	58	13	16
Mercury	ug/l	0.063	0.1 U	0.5 U	0.2 U	0.2 U	0.5 U	0.05 U	0.05 U	0.063 U
Molybdenum	ug/l	2.2		10 U	10 U	10 U	10 U	2.3	2.1	1.1
Nickel	ug/l	17		20 U	20 U	20 U	10	11	2	2.1
Potassium	ug/l	9600								
Selenium	ug/l	1.6	2 U	3 U	3 U	3 U	5 U	2.2	0.59 U	0.59 U
Silver	ug/l	0.17	12	5 U	5 U	5 U	10 U	0.059 U	0.054 U	0.054 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13		100 U	100 U	100 U	1 U	0.14 J	0.092 U	0.092 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6						0.77 JB	0.39 U	0.39 U
Zinc	ug/l	6300		4400	3700	2500	4400	5000	1800	93

RD-54A Metals Sampling History

			RD-54A Metals Sampling History								
			Date	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
			2003-08-26	2004-11-03	2005-02-16	2005-08-31	2006-02-16	2006-08-17	2007-02-07	2007-08-10	
			RD-54A(Z2)_082_603_01	RD-54A(Z2)_110_304_01_D	RD-54A(Z2)_021_605_01_D	RD-54A(Z2)_083_105_01_D	RD-54A(Z2)_021_606_01_D	RD-54A(Z2)_081_706_01_T	RD-54A(Z2)_020_707_01_T	RD-54A(Z2)_081_007_01_T	
			Sample Name	Sample Type	Fraction						
Chemical	Unit	Screening Level	D	D	D	D	D	D	D	D	
Aluminum	ug/l	D:13000									
Antimony	ug/l	2.5	0.4 J	0.18 U	0.18 U	0.3 J	0.54 J	0.14 J	0.22 J	0.2 U	
Arsenic	ug/l	7.7	7.7	5.2	3.9	6.5	3.5	2.3	2.1	2.5	
Barium	ug/l	150	42	50 J	48	60	58	48	49	47	
Beryllium	ug/l	0.14	0.095 U	0.037 U	0.037 U	0.1 J	0.075 U	0.075 U	0.075 U	0.075 U	
Boron	ug/l	340									
Cadmium	ug/l	0.2	0.018 U	0.022 U	0.015 U	0.083 J	0.025 U	0.025 U	0.05 U	0.11 U	
Calcium	ug/l										
Chromium	ug/l	14	0.59 U	0.26 U	0.48 J	1.2 U	1.1 J	0.56 U	0.7 U	0.7 U	
Cobalt	ug/l	1.9	0.19 J	0.8 J	0.85 J	0.99 J	2.7	0.43 J	0.43 J	0.34 J	
Copper	ug/l	4.7	0.35 U	1.2 J	1.3 J	0.86 J	2.6	1.6 J	4.2	1.7 J	
Iron	ug/l	4100	22 U	240	280	29 U	15 J	15 U	15 U	15 U	
Lead	ug/l	11	0.55 J	0.64 J	0.43 J	1.1	2.3	1.7	1.8	1.3	
Magnesium	ug/l	77000									
Manganese	ug/l	150	230	650	510	240	82	27	51	62	
Mercury	ug/l	0.063	0.063 U	0.063 U	0.063 U	0.063 U	0.063 U	0.15 U	0.073 U	0.073 U	
Molybdenum	ug/l	2.2	1.5	1.5 U	1.7	2.2	1.6 J	1.7 J	1.7 J	1.7 J	
Nickel	ug/l	17	1.9	1.5 U	2.9	4.9	6.3	5.6	5.2	2.5	
Potassium	ug/l	9600									
Selenium	ug/l	1.6	1.1 J	0.51 J	0.44 J	1.5 J	0.91 U	1.8 J	1.1 J	0.75 J	
Silver	ug/l	0.17	0.08 U	0.089 U	0.089 U	0.025 U	0.025 U	0.028 U	0.1 U	0.2 U	
Sodium	ug/l	190000									
Strontium	ug/l	800									
Thallium	ug/l	0.13	0.13 U	0.075 U	0.075 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	
Tin	ug/l	2.4									
Vanadium	ug/l	2.6	0.53 J	1.5	0.86 U	0.79 J	0.7 U	0.7 U	0.7 U	0.7 U	
Zinc	ug/l	6300	71	7.8 J	3.7 J	23	230	55	61	47	

RD-54A Metals Sampling History

			RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
			2007-11-07	2008-02-06	2008-05-01	2008-08-07	2009-02-24	2009-07-16	2010-02-04	2011-07-21
			RD-54A(Z2)_110707_01_T	RD-54A(Z2)_020608_01_L	RD-54A(Z2)_050108_01_L	RD-54A(Z2)_080708_01_L	RD-54A(Z2)_022409_01_L	RD-54A(Z2)071609_01_D_L	RD-54A(Z2)020410_01_D_TAD	RD-54A072111_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000	40 U							
Antimony	ug/l	2.5	0.2 U	0.3 UJ	0.3 U	0.3 U	0.3 U	0.3 U	0.07 U	0.07 U
Arsenic	ug/l	7.7	2.1	5.5 J	4.8	4.4	3	2.7	3.6 J	2.2 J
Barium	ug/l	150	48	42.3	41.4	38.1	37.7	40	43	46
Beryllium	ug/l	0.14	0.075 U	0.052 U	0.052 U	0.13 U	0.13 U	0.13 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.11 U	0.099 U	0.099 U	0.21 U	0.21 U	0.2 U	0.04 U	0.04 U
Calcium	ug/l									
Chromium	ug/l	14	5.9	0.6 U	0.6 U	0.68 U	0.68 U	0.6 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	0.35 J	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	1.2 U	0.54 J
Copper	ug/l	4.7	2.9	0.32 J	2.4 U	0.38 U	0.81 J	0.61 U	0.56 U	0.7 J
Iron	ug/l	4100	15 U	52.2 U	100 J	186 J	220	409	380 U	
Lead	ug/l	11	0.67 J	0.19 J	0.38 J	0.05 U	0.23 J	0.16 U	0.32 J	0.18 U
Magnesium	ug/l	77000								
Manganese	ug/l	150	76	105	131	162	218	308	290 U	
Mercury	ug/l	0.063	0.073 U	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U	0.027 U	
Molybdenum	ug/l	2.2	1.6 J	4.6 U	4.6 U	4.9 U	4.9 U	4.9 U	3.1 U	
Nickel	ug/l	17	2.9	1.5 J	1.4 J	0.8 J	0.5 U	1.1 U	1.4 J	0.85 U
Potassium	ug/l	9600		3180						
Selenium	ug/l	1.6	0.3 U	0.78 J	0.35 U	0.3 U	0.99 U	0.99 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.2 U	0.031 U	0.037 U	0.037 U	0.08 U	0.08 U	0.015 U	0.022 J
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.15 U	0.037 U	0.15 U	0.15 U	0.15 U	0.15 U	0.02 U	0.03 U
Tin	ug/l	2.4								0.77 U
Vanadium	ug/l	2.6	0.7 U	1.5 U	1.5 U	2.5 U	2.5 U	2.5 U	1.1 U	0.14 U
Zinc	ug/l	6300	99	18.8 J	93.6	9.4 J	8.1 U	8.1 U	29 U	6.5 J

RD-54A Metals Sampling History

Date Sample Name Sample Type Fraction			RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
			2011-07-21	2012-01-26	2012-01-26	2013-02-05	2013-02-05	2014-02-12	2014-02-12	2015-03-10
			RD-54A_072111_01	RD-54A_012612_01	RD-54A_012612_01	RD-54A_020513_01A	RD-54A_020513_01A	RD-54A_021214_01	RD-54A_021214_01	RD-54A_031015_01_L
			N	N	N	N	N	N	N	N
			T	D	T	D	T	D	T	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000								
Antimony	ug/l	2.5	0.07 U	0.2 U	0.2 U	0.4 U	0.4 U	0.52 U	0.41 U	5 U
Arsenic	ug/l	7.7	2.3 J	3.2 J	3.2 J	2.8 J	4.3 J	1.7 J	1.5 J	1.9 J
Barium	ug/l	150	45	46	48	47 J	52	43	44	51
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.5 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.04 U	0.04 U	0.04 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	0.5 U	0.82 J	0.5 U	0.5 U	10 U
Cobalt	ug/l	1.9	0.55 J	0.66 J	0.72 J	0.94 J	1.8	0.24 J	0.24 J	2 U
Copper	ug/l	4.7	1.8 J	8.3	16	0.56 U	8	0.65 U	0.56 U	1 U
Iron	ug/l	4100								
Lead	ug/l	11	0.34 J	5.5	6	0.18 U	3.3	0.18 U	0.19 J	3 U
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063								
Molybdenum	ug/l	2.2								
Nickel	ug/l	17	0.76 J	0.79 J	0.96 J	1.4 J	2.7	0.81 U	0.44 U	5 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	5 U
Silver	ug/l	0.17	0.015 U	0.033 U	0.033 U	0.03 U	0.03 U	0.033 U	0.033 U	2 U
Sodium	ug/l	190000								34000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.021 U	0.033 U	0.033 U	0.05 U	0.06 J	0.14 U	0.11 J	2 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	2 U
Vanadium	ug/l	2.6	0.14 U	0.33 U	0.33 U	0.5 U	1.7 J	0.6 J	0.75 J	10 U
Zinc	ug/l	6300	3.3 J	38	38	37	110 J	44	39	87

RD-54A Metals Sampling History

			RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
			2015-03-10	2016-03-14	2016-03-14	2017-03-20	2017-03-20	2018-03-01	2018-03-01
			RD-54A_031015_01_L	RD-54A_031416_01_L	RD-54A_031416_01_L	RD-54A_032017_01_L	RD-54A_032017_01_L	RD-54A_030118_01_L	RD-54A_030118_01_L
			N	N	N	N	N	N	N
			T	D	T	D	T	T	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	D:13000				100 U	2000	2300	43 J
Antimony	ug/l	2.5	5 U	0.81 U	0.85 U	0.44 J	0.66 U	2 U	2 U
Arsenic	ug/l	7.7	2.6 J	1.6 J	1.9 J	1.2 J	5	3.5 J	1.5 J
Barium	ug/l	150	53	46	49	46	58	56	50
Beryllium	ug/l	0.14	0.5 U	0.17 U	1 U	1 U	0.18 J	0.081 J	10U
Boron	ug/l	340				25 J	25 J	25 J	25 J
Cadmium	ug/l	0.2	0.5 U	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l					100000	100000	110000	110000
Chromium	ug/l	14	10 U	2 U	0.66 J	2 U	5.1	5.3	2 U
Cobalt	ug/l	1.9	1 J	0.092 J	0.33 J	1 U	5.4	6.7	0.29 J
Copper	ug/l	4.7	5.4	2 U	1.7 J	2 U	25	35	2 U
Iron	ug/l	4100				100 U	1400	12000	160
Lead	ug/l	11	2.7 J	1 U	1.3	1 U	19	150	0.68 U
Magnesium	ug/l	77000		7900	8400	79000	84000	8700	8200
Manganese	ug/l	150				1.5	600 B	300	8.7
Mercury	ug/l	0.063				0.2 U	0.23 J	0.23	0.2 U
Molybdenum	ug/l	2.2				1.1 J	1.8 J	1.8 J	1.3 J
Nickel	ug/l	17	1.4 J	0.42 J	0.71 J	0.69 J	6	4.4	1 J
Potassium	ug/l	9600				2600	3400	2600 J	2600 J
Selenium	ug/l	1.6	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	2 U	5 U	5 U	5 U	0.033 J	0.037 J	5 U
Sodium	ug/l	190000	33000	37000	35000	37000	36000	36000	34000
Strontium	ug/l	800				310	300	320	320
Thallium	ug/l	0.13	2 U	0.074 U	0.065 U	0.055 J	0.092 J	0.062 J	1 U
Tin	ug/l	2.4	2 U	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	10 U	0.56 J	0.91 J	0.55 J	5.8	4.8 J	0.6 J
Zinc	ug/l	6300	130	150	160 J	220	430	530	400

RD-54B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
			1993-09-29	1994-05-08	1994-08-08	1995-08-30	1996-05-16	1996-08-23	1997-08-22	1998-02-08
			TRACE-188	TRACE-189	TRACE-190	9508570*7	9605364*4	9608544*20	9708476*17	9802165*2
			N	N	N	N	N	N	N	N
Fraction			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Antimony	ug/l	2.5								
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	39	39	40	51	41	36	46	34
Beryllium	ug/l	0.14							0.2 U	0.2 U
Cadmium	ug/l	0.2	1 U	1 U	3 U	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l		150000							
Chromium	ug/l	14	10 U	5 U	6 U	6.5	5.9	5 U	5 QC	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7								
Iron	ug/l	4100	770							
Lead	ug/l	11	3.8	12	4.2	2 U	2 U	2 U	2 U	2 U
Magnesium	ug/l	77000	24000							
Manganese	ug/l	150	89							
Mercury	ug/l	0.063	0.2 U	0.2 U	0.3	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Molybdenum	ug/l	2.2								
Nickel	ug/l	17								
Potassium	ug/l	9600	2800							
Selenium	ug/l	1.6	4 U	4 U	5 U	4 U	4 U	2 U	2 U	2 U
Silver	ug/l	0.17	10 U	10 U	3 U	10 U	10 U	10 U	10 U	10 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13								
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300								

RD-54B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
			1998-08-07	1999-02-08	1999-08-18	2000-03-15	2002-02-27	2002-08-21	2003-02-26	2003-08-07
			L9802618-005	L9900525-005	L9903483-001	L67005-001	RD-54B	RD-54B_082102_01	RD-54B_022603_01	RD-54B_080703_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Antimony	ug/l	2.5	50 U	50 U	50 U	6 U	0.18 U	0.22 J	0.45 U	0.52 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	0.62 J	0.29 U	0.29 U	0.53 U
Barium	ug/l	150	20	30	40	20 U	50	53	63	55
Beryllium	ug/l	0.14	2 U	2 U	2 U	1 U	0.054 U	0.11 U	0.11 U	0.095 U
Cadmium	ug/l	0.2	3 U	3 U	3 U	1 U	0.067 U	0.03 U	0.03 U	0.018 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	5 U	5 U	10 U	0.2 U	0.23 J	0.74 U	0.74 U
Cobalt	ug/l	1.9					0.25 J	0.27 J	0.26 J	0.14 J
Copper	ug/l	4.7	10 U	10 U	10 U	10 U	0.84 J	1.6 J	0.73 J	0.37 J
Iron	ug/l	4100				60	1000	3200	1400	1300
Lead	ug/l	11	50 U	50 U	50 U	5 U	29	5.2	1.1	1
Magnesium	ug/l	77000								
Manganese	ug/l	150				40	61	110	67	66
Mercury	ug/l	0.063	0.5 U	0.2 U	0.2 U	0.5 U	0.05 U	0.05 U	0.063 U	0.063 U
Molybdenum	ug/l	2.2	10 U	10 U	10 U	10 U	2	1.8	1.8	1.6
Nickel	ug/l	17	20 U	20 U	20 U	10 U	6.3	0.54 JB	1.3	0.13 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	3 U	3 U	5 U	1.2 J	0.59 U	0.81 J	0.43 J
Silver	ug/l	0.17	5 U	5 U	5 U	10 U	0.059 U	0.054 U	0.054 U	0.08 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13	100 U	100 U	100 U	1 U	0.14 J	0.13 J	0.092 U	0.13 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6					0.43 JB	0.39 U	0.39 U	0.43 U
Zinc	ug/l	6300	40	1000	2000	390	4100	3800	4400	1400

RD-54B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
			2005-02-16	2005-08-22	2006-02-20	2006-08-23	2007-02-12	2007-08-14	2008-02-14	2008-11-07
			RD-54B_021605_01_D	RD-54B_082205_01_D	RD-54B_022006_01_D	RD-54B_082306_01_T	RD-54B_021207_01_T	RD-54B_081407_01_T	RD-54B_021408_01_L	RD-54B_110708_01_L
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Antimony	ug/l	2.5	0.18 U	0.15 U	0.22 J	0.05 U	0.05 U	0.2 U	0.3 U	0.3 U
Arsenic	ug/l	7.7	0.49 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.95 U
Barium	ug/l	150	64	48	48	25	18	51	41.9	50.7
Beryllium	ug/l	0.14	0.037 U	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U	0.052 U	0.13 U
Cadmium	ug/l	0.2	0.015 U	0.025 U	0.025 U	0.025 U	0.05 U	0.11 U	0.099 U	0.21 U
Calcium	ug/l									
Chromium	ug/l	14	0.95 J	1.4 U	0.56 U	0.56 U	0.7 U	0.7 U	0.6 U	0.68 U
Cobalt	ug/l	1.9	0.46 J	0.45 J	0.25 J	0.12 J	0.15 U	0.23 J	2.1 U	2.1 U
Copper	ug/l	4.7	3.4	2.9	1.2 J	0.44 J	0.77 U	0.99 U	1.6	0.81 J
Iron	ug/l	4100	2000	1500 J	2900	700	890	2600	1470	3110
Lead	ug/l	11	1.5	0.52 J	0.082 J	0.22 J	0.14 J	2.3	0.41 J	0.6 J
Magnesium	ug/l	77000								
Manganese	ug/l	150	160	87	100	32	44	88	82.2	126
Mercury	ug/l	0.063	0.063 U	0.063 U	0.063 U	0.15 U	0.073 U	0.073 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	2.4	3.1 U	1.5 J	1.2 J	1.8 J	2 J	4.6 U	4.9 U
Nickel	ug/l	17	3.5	0.35 U	0.35 U	1.5 U	1.2 J	0.9 U	0.5 U	0.5 U
Potassium	ug/l	9600							3690	
Selenium	ug/l	1.6	0.79 J	0.65 J	0.63 J	0.3 J	0.3 U	0.63 J	1 J	0.3 U
Silver	ug/l	0.17	0.089 U	0.032 J	0.025 U	0.025 U	0.1 U	0.2 U	0.031 U	0.037 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13	0.075 U	0.19 U	0.15 U	0.15 U	0.15 U	0.15 U	0.037 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	0.86 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1.5 U	2.5 U
Zinc	ug/l	6300	2000	3400 J	2900	250 J	350	1800	1340	1160

RD-54B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
			2009-02-23	2009-02-23	2009-10-30	2009-10-30	2010-02-09	2014-02-12	2014-02-12
			RD-54B_022309_01_L	RD-54B_022309_36_L	RD-54B_103009_01_D_TAD	RD-54B_103009_36_D_TAD	RD-54B_020910_01_D_TAD	RD-54B_021214_01	RD-54B_021214_01
			N	FD	N	FD	N	N	N
			D	D	D	D	D	D	T
Chemical	Unit	Screening Level							
Antimony	ug/l	2.5	0.3 U	0.3 U	0.097 U	0.07 U	0.07 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	0.95 U	0.95 U	0.21 U	0.21 U	0.21 U	0.33 U	0.33 U
Barium	ug/l	150	59	61.3	51	51	48	40	40
Beryllium	ug/l	0.14	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Cadmium	ug/l	0.2	0.21 U	0.21 U	0.04 U	0.04 U	0.04 U	0.1 U	0.1 U
Calcium	ug/l								
Chromium	ug/l	14	0.68 U	0.68 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	1.2 U	1.2 U	1.2 U	0.063 J	0.054 U
Copper	ug/l	4.7	0.38 U	0.38 U	0.99 J	1.3 J	1.1 J	0.56 U	0.56 U
Iron	ug/l	4100	2940	3060	1900	1800	1600 U		
Lead	ug/l	11	0.75 J	0.66 J	0.73 J	0.69 J	1.6	0.18 U	0.4 J
Magnesium	ug/l	77000							
Manganese	ug/l	150	93.8	94.6	100	95	100 U		
Mercury	ug/l	0.063	0.056 U	0.056 U	0.027 U	0.027 U	0.04 U		
Molybdenum	ug/l	2.2	4.9 U	4.9 U	3.8 J	3.1 U	3.1 U		
Nickel	ug/l	17	0.5 U	0.5 U	2.7	2.4	1.4 J	0.59 J	0.3 U
Potassium	ug/l	9600							
Selenium	ug/l	1.6	0.99 U	0.99 U	0.7 U	0.7 U	0.89 J	0.7 U	0.7 U
Silver	ug/l	0.17	0.08 U	0.08 U	0.028 U	0.016 U	0.015 U	0.033 U	0.033 U
Sodium	ug/l	190000							
Thallium	ug/l	0.13	0.15 U	0.15 U	0.049 U	0.02 U	0.02 U	0.071 U	0.05 U
Tin	ug/l	2.4						0.77 U	0.77 U
Vanadium	ug/l	2.6	2.5 U	2.5 U	1.1 U	1.1 U	1.1 U	0.5 U	0.5 U
Zinc	ug/l	6300	1350	1290	920 J	930 J	900	11 J	690

RD-54C Metals Sampling History

[illegible]

RD-54C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C
			1999-08-18	2000-03-15	2002-02-27	2002-08-22	2003-02-26	2003-08-26	2004-11-05	2005-02-17
			L9903483-002	L67005-002	RD-54C	RD-54C_082202_01	RD-54C_022603_01	RD-54C_082603_01	RD-54C_110504_01_D	RD-54C_021705_01_D
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Antimony	ug/l	2.5	50 U	6 U	0.18 U	0.064 U	0.92 U	0.2 U	0.18 U	0.18 U
Arsenic	ug/l	7.7	2 U	2 U	1 J	0.58 U	0.29 U	0.99 J	0.49 U	0.49 U
Barium	ug/l	150	80	110	78	76	75	68	100 J	48
Beryllium	ug/l	0.14	2 U	1 U	0.054 U	0.22 U	0.11 U	0.095 U	0.037 U	0.037 U
Cadmium	ug/l	0.2	3 U	1 U	0.067 U	0.06 U	0.03 J	0.018 U	0.015 U	0.015 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	10 U	0.2 U	0.28 U	0.52 U	0.75 U	0.26 U	0.61 J
Cobalt	ug/l	1.9			0.31 J	0.36 J	0.34 J	0.24 J	0.3 J	0.22 J
Copper	ug/l	4.7	10 U	10 U	0.94 J	2.8 J	0.76 J	1.3 J	1.4 J	1.9 J
Iron	ug/l	4100		30	1400	2200	1500	1400	2300	3000
Lead	ug/l	11	50 U	5 U	30	9.2	9.8	4.1	1.1	0.25 J
Magnesium	ug/l	77000								
Manganese	ug/l	150		40	430	550	430	410	660	280
Mercury	ug/l	0.063	0.2 U	0.5 U	0.05 U	0.05 U	0.063 U	0.063 U	0.063 U	0.063 U
Molybdenum	ug/l	2.2	10 U	10 U	7.9	6.3	7	6.8	4.3	3.3
Nickel	ug/l	17	20 U	10 U	4.9	0.78 JB	3.1	0.84 J	2.1	2.2
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	5 U	0.96 J	1.2 U	0.59 U	0.72 J	0.57 J	0.6 J
Silver	ug/l	0.17	5 U	10 U	0.059 U	0.11 U	0.054 U	0.08 U	0.089 U	0.089 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13	100 U	1 U	0.44 J	0.56 J	0.14 J	0.13 U	0.075 U	0.075 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6			0.45 JB	0.78 U	0.39 U	0.43 U	1.6	0.86 U
Zinc	ug/l	6300	900	10 U	2700	1900	1700	1500	860	380

RD-54C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C
			2005-08-22	2006-02-23	2006-08-10	2007-02-12	2007-08-07	2007-11-01	2008-02-14	2008-05-16
			RD-54C_082205_01_D	RD-54C_022306_01_D	RD-54C_081006_01_T	RD-54C_021207_01_T	RD-54C_080707_01_T	RD-54C_110107_01_T	RD-54C_021408_01_L	RD-54C_051608_01_L
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Antimony	ug/l	2.5	0.05 U	0.27 U	0.09 J	0.051 J	0.2 U	0.2 U	0.3 U	0.3 U
Arsenic	ug/l	7.7	0.83 J	0.5 U	0.5 U	0.7 U	0.7 U	0.7 U	0.7 U	2.1
Barium	ug/l	150	59	15	21	64	41	28	30.1	71.4
Beryllium	ug/l	0.14	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U	0.052 U	0.052 U
Cadmium	ug/l	0.2	0.025 U	0.025 U	0.025 U	0.05 U	0.11 U	0.11 U	0.099 U	0.099 U
Calcium	ug/l									
Chromium	ug/l	14	1.1 U	0.61 J	0.8 U	0.7 U	0.7 U	0.84 J	0.6 U	0.6 U
Cobalt	ug/l	1.9	0.33 J	0.12 J	0.1 J	0.2 J	0.15 U	0.15 U	2.1 U	2.1 U
Copper	ug/l	4.7	2.3	0.71 J	0.34 J	1.6 U	0.75 U	0.75 U	1.4	0.92 J
Iron	ug/l	4100	2300 J	70	27	1700	1000	620	304	1510
Lead	ug/l	11	0.67 J	0.95 J	0.087 J	1.2	0.5 J	1.5	0.69 J	0.51 J
Magnesium	ug/l	77000								
Manganese	ug/l	150	390	10	41	300	220	160	114	241
Mercury	ug/l	0.063	0.063 U	0.063 U	0.15 U	0.073 U	0.073 U	0.073 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	5.6 U	3.1	3.2	6	3.2	3.1	4.6 U	5.1 J
Nickel	ug/l	17	0.42 J	0.54 J	0.96 J	0.9 U	1.2 J	0.9 U	0.5 U	1.3 J
Potassium	ug/l	9600							4370	
Selenium	ug/l	1.6	0.53 J	0.3 U	0.32 J	0.3 U	0.3 U	0.3 U	0.78 U	4.4
Silver	ug/l	0.17	0.025 U	0.025 U	0.025 U	0.1 U	0.2 U	0.2 U	0.031 U	0.037 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.037 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	1.5 U	1.5 U
Zinc	ug/l	6300	880 J	320	30	1900	660	310	374	1490

RD-54C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C
			2008-08-07	2009-02-24	2009-08-04	2009-08-04	2010-02-09	2010-02-09	2014-02-12	2014-02-12
			RD-54C_080708_01_L	RD-54C_022409_01_L	RD-54C_080409_01_D_L	RD-54C_080409_36_D_L	RD-54C_020910_01_D_TAD	RD-54C_020910_36_D_TAD	RD-54C_021214_01	RD-54C_021214_01
			N	N	N	FD	N	FD	N	N
			D	D	D	D	D	D	D	T
Chemical	Unit	Screening Level								
Antimony	ug/l	2.5	0.3 U	0.3 U	0.3 U	0.3 U	0.07 U	0.07 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	0.95 U	0.95 U	0.95 U	0.95 U	0.54 J	0.46 J	0.33 U	0.33 U
Barium	ug/l	150	37.9	77.7	76	73.4	75	77	8.4	8.5
Beryllium	ug/l	0.14	0.13 U	0.13 U	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U	0.08 U
Cadmium	ug/l	0.2	0.21 U	0.21 U	0.2 U	0.2 U	0.04 U	0.04 U	0.1 U	0.1 U
Calcium	ug/l									
Chromium	ug/l	14	0.68 U	0.68 U	0.6 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	2.1 U	1.2 U	1.2 U	0.054 U	0.054 U
Copper	ug/l	4.7	0.38 U	0.83 J	0.62 U	0.51 U	0.56 U	0.56 U	0.56 U	0.56 J
Iron	ug/l	4100	1410	1290	1330	1470	2600 U	22 U		
Lead	ug/l	11	0.098 J	0.58 J	0.26 U	0.24 U	0.96 J	1	0.66 J	0.69 J
Magnesium	ug/l	77000								
Manganese	ug/l	150	237	203	224	215	300 U	0.25 U		
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U	0.056 U	0.039 U	0.04 U		
Molybdenum	ug/l	2.2	4.9 U	8.7 J	4.9 U	4.9 U	4.4 U	3.1 U		
Nickel	ug/l	17	0.75 J	0.9 J	0.63 U	0.6 U	1.2 J	1.2 J	0.63 J	0.62 J
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.3 U	0.99 U	0.99 U	0.99 U	0.7 U	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.037 U	0.08 U	0.08 U	0.08 U	0.015 U	0.015 U	0.033 U	0.033 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.15 U	0.02 U	0.02 U	0.05 U	0.05 U
Tin	ug/l	2.4							0.77 U	0.77 U
Vanadium	ug/l	2.6	2.5 U	2.5 U	2.5 U	2.5 U	1.1 U	1.1 U	0.5 U	0.5 U
Zinc	ug/l	6300	704	2080	1640	1620	1800	1800	730	740

RD-57 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
			1994-03-16	1994-08-18	1995-02-07	1995-08-09	1996-02-19	1996-08-22	1997-02-25	1997-08-27
			TRACE-197	TRACE-198	9502129*25	9508201*24	9602424*6	9608544*23	9702651*14	9708553*7
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000								
Antimony	ug/l	2.5								
Arsenic	ug/l	7.7	3.9	2 U	2 U	2 U	2 U	2 U	4.3	2 U
Barium	ug/l	150	56	59	62	63	56	53	53	69
Beryllium	ug/l	0.14								1.8
Cadmium	ug/l	0.2	1 U	1 U	1.6	0.1 U	1 U	1 U	1 U	1 U
Calcium	ug/l		67000							
Chromium	ug/l	14	10 U	5 U	5 U	0.5 U	10 U	5 U	5 U	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7								
Iron	ug/l	4100	40 U							
Lead	ug/l	11	43	78	28	38	27	17	44	38
Magnesium	ug/l	77000	13000							
Manganese	ug/l	150	30							
Mercury	ug/l	0.063	0.2 U	0.2 U	0.1 U	0.1 U	0.2 U	0.1 U	0.1 U	0.1 U
Molybdenum	ug/l	2.2								
Nickel	ug/l	17								
Potassium	ug/l	9600	3100							
Selenium	ug/l	1.6	4 U	4 U	4 U	2 U	4 U	2 U	2 U	2 U
Silver	ug/l	0.17	10 U	10 U	9 U	10 U	11	10 U	10 U	10 U
Sodium	ug/l	190000	37000							
Thallium	ug/l	0.13								
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300								

RD-57 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
			1998-05-26	1998-08-17	1999-05-13	2000-02-09	2001-05-11	2002-02-14	2003-01-29	2003-04-30
			L9801691-002	L9802731-004	L9902185-010	L65446-010	L84663-003	RD-57	RD-57(Z8)_0129 03_01	RD-57(Z8)_0430 03_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000								
Antimony	ug/l	2.5	50 U	50 U	50 U	6 U	1.1	0.26 J	0.84 J	1.1 J
Arsenic	ug/l	7.7	5 U	2 U	2 U	2 U	1.2	1.7	1.5	1.1 U
Barium	ug/l	150	50	50	50	60	300	49	48	46
Beryllium	ug/l	0.14	5 U	2 U	2 U	1 U	0.42 U	0.054 U	0.11 U	0.11 U
Cadmium	ug/l	0.2	5 U	3 U	3 U	1 U	0.12 U	0.067 U	0.03 U	0.03 U
Calcium	ug/l									
Chromium	ug/l	14	10 U	5 U	5 U	10 U	10	0.2 U	0.14 U	0.22 J
Cobalt	ug/l	1.9						0.47 J	0.31 J	0.23 J
Copper	ug/l	4.7	10 U	10 U	10 U	10 U	1.1	3.2	0.38 U	0.38 J
Iron	ug/l	4100				20 U	4.1	4.1 U	110	79
Lead	ug/l	11	50 U	50 U	50 U	5 U	1.9	8.5	0.13 U	0.13 U
Magnesium	ug/l	77000								
Manganese	ug/l	150				20	30	30	170	150
Mercury	ug/l	0.063	1 U	0.2 U	0.2 U	0.5 U	0.43 U	0.05 U	0.05 U	0.063 U
Molybdenum	ug/l	2.2	20 U	10 U	10 U	10 U	1.6	2.1	1.3	1.5
Nickel	ug/l	17	40 U	20 U	20 U	10 U	2.8	3.5	0.21 J	0.1 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	5 U	3 U	3 U	5 U	0.93 U	0.63 J	0.59 U	0.59 U
Silver	ug/l	0.17	10 U	5 U	5 U	10 U	0.098 U	0.059 U	0.054 U	0.054 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13	100 U	100 U	100 U	1 U	0.063 U	0.26 J	0.096 J	0.092 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6						1.8	0.72 J	0.39 U
Zinc	ug/l	6300	1100	1700	3800	930	660	660	3.1 J	2.2 J

RD-57 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
			2005-03-08	2006-02-20	2007-02-08	2007-11-07	2008-02-07	2008-05-20	2008-08-08	2008-11-11
			RD-57(Z7)_0308 05_01_D	RD-57(Z7)_0220 06_01_D	RD-57(Z7)_0208 07_01_T	RD-57(Z8)_1107 07_01_T	RD-57(Z8)_0207 08_01_L	RD-57(Z6)_0520 08_01_L	RD-57(Z5)_0808 08_01_L	RD-57(Z7)_1111 08_01_L
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000				40 U				
Antimony	ug/l	2.5	1.3 U	1 J	0.38 J	0.2 U	0.3 UJ	0.6 U	3.9	0.3 U
Arsenic	ug/l	7.7	6	3.4	4.5	0.7 U	1.1 J	1.7 J	142	0.95 U
Barium	ug/l	150	41	39	38	52	65.6	48.3	29.3	35.3
Beryllium	ug/l	0.14	0.063 J	0.075 U	0.075 U	0.075 U	0.052 U	0.1 U	0.13 U	0.13 U
Cadmium	ug/l	0.2	0.073 J	0.025 U	0.05 U	0.11 U	0.099 U	0.2 U	0.21 U	0.21 U
Calcium	ug/l									
Chromium	ug/l	14	0.26 U	1.5 U	1.1 J	1 J	0.6 U	1.2 U	2.3	0.68 U
Cobalt	ug/l	1.9	2.7	1.5	1	0.37 J	2.1 U	2.1 U	2.1 U	2.1 U
Copper	ug/l	4.7	2.4	1.2 J	2.7	0.75 U	0.46 J	0.76 U	0.66 J	13.6
Iron	ug/l	4100	16 U	18 J	15 U	18 J	52.2 U	52.2 U	1070	52.2 U
Lead	ug/l	11	9.1	2	7.4	0.1 U	0.11 J	0.1 U	0.05 U	4
Magnesium	ug/l	77000								
Manganese	ug/l	150	4	4.4	11	41	60.6	43.2	99.3	4.1 J
Mercury	ug/l	0.063	0.063 U	0.063 U	0.073 U	0.073 U	0.073 U	0.056 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	0.8 U	0.15 U	1.2 J	1.4 J	4.6 U	4.6 U	4.9 U	4.9 U
Nickel	ug/l	17	1.9 J	2	6.2	0.9 U	0.74 J	1 U	3.7	1.5 J
Potassium	ug/l	9600					3000			
Selenium	ug/l	1.6	2.7	1.2 J	1 J	0.3 U	0.53 U	2 U	2.4	0.3 U
Silver	ug/l	0.17	0.089 U	0.025 U	0.1 U	0.2 U	0.031 U	0.074 U	0.037 U	0.037 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13	0.16 J	0.15 U	0.15 U	0.15 U	0.037 U	0.3 U	0.15 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	1.5 J	1.5 J	1.4 J	0.7 U	1.5 U	1.5 U	2.5 U	2.5 U
Zinc	ug/l	6300	150	150	180	3.8 J	8.1 U	8.1 U	8.1 U	43.9

RD-57 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
			2009-02-25	2010-02-04	2011-07-22	2011-07-22	2012-01-27	2012-01-27	2013-01-16	2013-01-16
			RD-57(Z7)_022509_01_L	RD-57(Z7)_020410_01_D_TA	RD-57_072211_01	RD-57_072211_01	RD-57_012712_01	RD-57_012712_01	RD-57_011613_01	RD-57_011613_01
			N	N	N	N	N	N	N	N
			D	D	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D:13000								
Antimony	ug/l	2.5	0.63 J	0.3 U	0.17 J	0.18 J	0.31 J	0.79 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	3.6	4.4 J	4 J	3.8 J	4.3 J	4 J	3.4 J	3.4 J
Barium	ug/l	150	40.7	39	40	44	42	41 J	35	35
Beryllium	ug/l	0.14	0.13 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.15 J	0.18 J
Cadmium	ug/l	0.2	0.21 U	0.16 U	0.088 J	0.068 J	0.25 J	0.34 J	0.15 J	0.1 U
Calcium	ug/l									
Chromium	ug/l	14	0.68 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	1.8 J
Cobalt	ug/l	1.9	2.1 U	1.2 U	0.34 J	0.34 J	0.39 J	0.5 J	0.43 J	0.49 J
Copper	ug/l	4.7	1.8 J	4.1	5.7	6.1	35	31	18	20
Iron	ug/l	4100	52.2 U	22 U						
Lead	ug/l	11	3.7	18	6.5	5.1	17	21	8.8	12
Magnesium	ug/l	77000								
Manganese	ug/l	150	2.1 J	1.6 U						
Mercury	ug/l	0.063	0.056 U	0.041 U						
Molybdenum	ug/l	2.2	4.9 U	3.1 U						
Nickel	ug/l	17	1.3 J	1.7 J	1.5 J	1.7 J	2.7	3.7	1.7 J	1.9 J
Potassium	ug/l	9600								
Selenium	ug/l	1.6	1.2 J	3.3 J	2.4 J	2.4 J	2.1 J	2 J	0.92 J	0.97 J
Silver	ug/l	0.17	0.08 U	0.015 U	0.015 U	0.015 U	0.033 U	0.38 J	0.03 U	0.03 U
Sodium	ug/l	190000								
Thallium	ug/l	0.13	0.15 U	0.035 J	0.033 J	0.06 U	0.057 J	0.033 U	0.05 U	0.05 U
Tin	ug/l	2.4			0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6	2.5 U	2.5 J	1.3 J	1.3 J	1.6 J	1.6 J	1.6 J	1.7 J
Zinc	ug/l	6300	134	120	79	81	840	1400	130	130

RD-57 Metals Sampling History

			Well ID	RD-57	RD-57
			Date	2014-02-12	2014-02-12
			Sample Name	RD-57(P07)_021 214_01	RD-57(P07)_021 214_01
			Sample Type	N	N
			Fraction	D	T
Chemical	Unit	Screening Level			
Aluminum	ug/l	D:13000			
Antimony	ug/l	2.5	2.4 J	2.6 J	
Arsenic	ug/l	7.7	3.8 J	3.9 J	
Barium	ug/l	150	36	37	
Beryllium	ug/l	0.14	0.08 U	0.08 U	
Cadmium	ug/l	0.2	0.1 U	0.1 U	
Calcium	ug/l				
Chromium	ug/l	14	0.5 U	0.5 U	
Cobalt	ug/l	1.9	0.59 J	0.55 J	
Copper	ug/l	4.7	2.8	4	
Iron	ug/l	4100			
Lead	ug/l	11	12	13	
Magnesium	ug/l	77000			
Manganese	ug/l	150			
Mercury	ug/l	0.063			
Molybdenum	ug/l	2.2			
Nickel	ug/l	17	2.4	2.1	
Potassium	ug/l	9600			
Selenium	ug/l	1.6	0.7 U	0.7 U	
Silver	ug/l	0.17	0.033 U	0.033 U	
Sodium	ug/l	190000			
Thallium	ug/l	0.13	0.14 U	0.15 J	
Tin	ug/l	2.4	0.77 U	0.77 U	
Vanadium	ug/l	2.6	5.5 J	6.3 J	
Zinc	ug/l	6300	160	160	

RD-59A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
			1994-08-16	1995-02-06	1995-08-08	1996-03-12	1996-08-21	1997-02-16	1997-08-22	1998-08-19
			TRACE-204	9502129*22	9508188*18	9603328*1	9608487*16	9702488*3	9708476*12	L9802782-023
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5								50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	49	55	48	55	51	62	59	60
Beryllium	ug/l	0.14							0.6	2 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	1 U	0.1 U	1 U	1 U	1 U	1 U	3 U
Calcium	ug/l		89000							
Chromium	ug/l	14	5 U	5 U	5 U	5 U	5 U	5 U	8 QC	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7								10
Iron	ug/l	4100	40 U							
Lead	ug/l	11	9.9	2 U	5.1	4.5	2.6	3.9	3.5 QC	50 U
Magnesium	ug/l	77000	28000							
Manganese	ug/l	150	270							
Mercury	ug/l	0.063	0.2 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U
Molybdenum	ug/l	2.2								10 U
Nickel	ug/l	17								20 U
Potassium	ug/l	9600	5500							
Selenium	ug/l	1.6	4 U	4 U	4 U	4 U	2 U	2 U	2 U	3 U
Silver	ug/l	0.17	10 U	9 U	10 U	10 U	10 U	10 U	10 U	5 U
Sodium	ug/l	190000	110000							
Strontium	ug/L	800								
Thallium	ug/l	0.13								100 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300								190

RD-59A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
			1999-02-16	1999-08-06	2000-03-14	2000-08-10	2001-05-16	2002-02-28	2002-08-08	2003-01-31
			L9900696-001	L9903342-017	L66905-011	L73106-007	L84870-006	RD-59A	RD-59A_080802_01	RD-59A_013103_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	50 U	50 U	6 U	2.3	0.12 U	0.18 U	0.39 JB	4.1
Arsenic	ug/l	7.7	2 U	2 U	2 U	1.1	1.4	1.3	0.74 J	0.3 J
Barium	ug/l	150	50	50	100	170	50	57	51	44
Beryllium	ug/l	0.14	2 U	2 U	1 U	0.1 U	0.42 U	0.054 U	0.11 U	0.11 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	3 U	3 U	1 U	0.05 U	0.12 U	0.067 U	0.03 U	0.03 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	5 U	10	11	14	0.2 U	0.37 JB	0.18 U
Cobalt	ug/l	1.9						0.21 J	0.14 J	0.14 J
Copper	ug/l	4.7	10 U	10 U	10 U	0.9	1	1.8 J	13	3.1
Iron	ug/l	4100			350	1500	2200	550	250	18
Lead	ug/l	11	50 U	50 U	5 U	0.19	0.32	0.24 J	2.2	0.71 J
Magnesium	ug/l	77000								
Manganese	ug/l	150			30	62	120	44	45	10
Mercury	ug/l	0.063	0.2 U	0.2 U	0.5 U	0.12 U	0.43 U	0.05 U	0.05 U	0.05 U
Molybdenum	ug/l	2.2	10 U	10 U	10 U	1.2	1.7	1.7	1.2	1.6
Nickel	ug/l	17	20 U	20 U	10 U	4.2	3.9	3.8	0.1 U	0.48 J
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	3 U	5 U	0.35	1.4	0.62 J	0.59 U	0.59 U
Silver	ug/l	0.17	5 U	5 U	10 U	0.09	0.098 U	0.059 U	0.054 U	0.054 U
Sodium	ug/l	190000								
Strontium	ug/L	800								
Thallium	ug/l	0.13	100 U	100 U	1 U	0.07 U	0.063 U	0.06 J	0.17 J	0.092 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6						0.86 JB	0.6 J	0.92 J
Zinc	ug/l	6300	120	150	160	290	130	99	89	28

RD-59A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
			2003-08-08	2004-11-16	2005-09-07	2006-08-23	2007-02-28	2007-08-16	2007-10-25	2008-05-20
			RD-59A_080803_01	RD-59A_111604_01_D	RD-59A_090705_01_D	RD-59A_082306_01_T	RD-59A_022807_01_T	RD-59A_081607_01_T	RD-59A_102507_01_T	RD-59A_052008_01_L1
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.49 U	0.18 U	0.05 U	0.12 J	0.068 J	0.2 U	0.2 U	0.6 U
Arsenic	ug/l	7.7	0.53 U	0.49 U	0.5 U	0.5 U	0.7 U	0.7 U	0.92 J	1.5 J
Barium	ug/l	150	54	66	52	57	54	58	60	49.9
Beryllium	ug/l	0.14	0.095 U	0.037 U	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U	0.1 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.027 J	0.015 U	0.025 U	0.035 J	0.05 U	0.11 U	0.11 U	0.2 U
Calcium	ug/l			90000	110000	97000		96000		94000
Chromium	ug/l	14	0.92 U	0.26 U	1.7 J	0.56 U	0.7 U	0.7 U	0.7 U	1.3 J
Cobalt	ug/l	1.9	0.18 J	0.15 J	0.55 J	0.24 J	0.3 J	0.27 J	0.26 J	2.1 U
Copper	ug/l	4.7	3.2	5.1 U	4.5	4.1	4 U	5.2 U	4.2	1.9 J
Iron	ug/l	4100	43	31	40	25	800	31	21	52.2 U
Lead	ug/l	11	1.1	1.7	1	0.82 J	1.3	1.1 U	1.7	1.1 J
Magnesium	ug/l	77000		26000	31000	28000		27000		27400
Manganese	ug/l	150	47	10	45	160	190	260	300	300
Mercury	ug/l	0.063	0.063 U	0.063 U	0.063 U	0.15 U	0.073 U	0.073 U	0.073 U	0.056 U
Molybdenum	ug/l	2.2	1.4	1.6 U	2.1 U	2.3	2.8	2.5	2.9	4.6 U
Nickel	ug/l	17	0.16 J	0.56 J	4.3	3.4 U	3.3	1.6 J	1.4 J	2.5 J
Potassium	ug/l	9600		4100	4100	3800		3800		4150
Selenium	ug/l	1.6	0.42 J	0.47 J	0.74 J	0.44 J	0.3 U	0.3 U	0.3 U	2 U
Silver	ug/l	0.17	0.08 U	0.089 U	0.025 U	0.025 U	0.1 U	0.2 U	0.2 U	0.074 U
Sodium	ug/l	190000		98000	100000	93000		89000		94400
Strontium	ug/L	800								
Thallium	ug/l	0.13	0.17 J	0.27 J	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.3 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	0.43 U	0.86 U	0.97 J	0.7 U	0.7 U	0.7 U	0.7 U	1.5 U
Zinc	ug/l	6300	49	29	88	20 J	45 U	28	22	28.9

RD-59A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
			2008-08-14	2009-03-03	2009-08-04	2011-07-11	2011-07-11	2012-01-12	2012-01-12	2013-01-16
			RD-59A_081408_01_L	RD-59A_030309_01_L	RD-59A_080409_01_D_L	RD-59A_071111_01	RD-59A_071111_01	RD-59A_011212_01	RD-59A_011212_01	RD-59A_011613_01
			N	N	N	N	N	N	N	N
			D	D	D	D	T	D	T	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.3 U	0.3 U	0.3 U	0.07 U	0.092 U	0.2 U	0.93 U	0.4 U
Arsenic	ug/l	7.7	1.8 J	1.1 J	1.2 J	0.86 J	0.9 J	0.82 J	0.71 J	0.69 J
Barium	ug/l	150	51.2	60.5	60.3	67	67	66	66	59
Beryllium	ug/l	0.14	1.2	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U	0.11 J	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.21 U	0.21 U	0.2 U	0.04 U	0.04 U	0.04 U	0.053 J	0.1 U
Calcium	ug/l									
Chromium	ug/l	14	0.68 U	0.68 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	0.29 J	0.36 J	0.29 J	0.26 J	0.28 J
Copper	ug/l	4.7	2.6	1.7 J	1.9 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U
Iron	ug/l	4100	52.2 U	52.2 U	52.2 U					
Lead	ug/l	11	1.1	0.72 J	2	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
Magnesium	ug/l	77000								
Manganese	ug/l	150	362	410	377					
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U					
Molybdenum	ug/l	2.2	8.3 J	4.9 U	4.9 U					
Nickel	ug/l	17	1.8 J	1.8 J	1.4 U	2	2.2	1.5 J	1.3 J	1.4 J
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.3 U	0.99 U	0.99 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.037 U	0.08 U	0.08 U	0.015 U	0.015 U	0.033 U	0.033 U	0.03 U
Sodium	ug/l	190000				97000	95000	89000	89000	100000
Strontium	ug/L	800								
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.02 U	0.14 U	0.062 J	0.033 U	0.05 U
Tin	ug/l	2.4				0.77 U	0.77 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6	2.5 U	2.5 U	2.5 U	0.32 J	0.38 J	0.33 U	0.33 U	0.75 J
Zinc	ug/l	6300	37.1	29	22.4	3 J	6.9 J	3.8 J	4.8 J	2 J

RD-59A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
			2013-01-16	2014-02-05	2014-02-05	2015-03-12	2015-03-12	2016-03-10	2016-03-10	2017-03-24
			RD-59A_011613_01	RD-59A_020514_01	RD-59A_020514_01	RD-59A_031215_01_L	RD-59A_031215_01_L	RD-59A_031016_01_L	RD-59A_031016_01_L	RD-59A_032417_01_L
			N	N	N	N	N	N	N	N
			T	D	T	D	T	D	T	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								100 U
Antimony	ug/l	2.5	0.4 U	0.4 U	0.4 U	5 U	5 U	0.44 J	2 U	2 U
Arsenic	ug/l	7.7	0.78 J	0.86 J	0.86 J	1.4 J	10 U	1.3 J	1 J	1.3 J
Barium	ug/l	150	58	58	60	69	65	62	63	68
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.5 U	0.5 U	0.44 U	1 U	1 U
Boron	ug/l	340								96
Cadmium	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	1 U	1 U	1 U
Calcium	ug/l									130
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	10 U	10 U	2 U	2 U	2 U
Cobalt	ug/l	1.9	0.26 J	0.24 J	0.24 J	2 U	0.3 J	0.16 J	1 U	0.08 J
Copper	ug/l	4.7	0.56 U	0.62 J	0.56 U	1 U	1 U	1.7 J	3	2.6
Iron	ug/l	4100								100 U
Lead	ug/l	11	0.18 U	0.18 U	0.18 U	3 U	3 U	0.25 J	1 U	0.24 J
Magnesium	ug/l	77000								38
Manganese	ug/l	150								52
Mercury	ug/l	0.063								0.2 U
Molybdenum	ug/l	2.2								2.1
Nickel	ug/l	17	1.4 J	1.6 J	1.3 J	1.5 J	1.5 J	0.56 J	0.58 J	1.3 J
Potassium	ug/l	9600								4600
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	5 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	0.03 U	0.033 U	0.033 U	2 U	2 U	0.041 J	5 U	5 U
Sodium	ug/l	190000	100000	100000	100000	110000	110000	120000	120000	150000
Strontium	ug/L	800								830
Thallium	ug/l	0.13	0.05 U	0.05 U	0.05 U	2 U	2 U	0.18 U	1 U	0.059 J
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	2 U	2 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	0.5 U	0.5 U	0.5 U	10 U	10 U	1.3 J	1.3 J	1.1 J
Zinc	ug/l	6300	2 U	7 J	3.9 J	10 U	10 U	2.3 J	2.4 J	6.6 J

RD-59A Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59A	RD-59A	RD-59A
			2017-03-24	2018-02-28	2018-02-28
			RD-59A_ 032417_01_L	RD-59A_ 022818_01_L	RD-59A_ 022818_01_L
			N	N	N
			T	T	D
Chemical	Unit	Screening Level			
Aluminum	ug/l	200	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U
Arsenic	ug/l	7.7	1.1 J	0.85 J	1 J
Barium	ug/l	150	67	60	62
Beryllium	ug/l	0.14	1 U	0.34 J	1 U
Boron	ug/l	340	85 J	78 J	73 J
Cadmium	ug/l	0.2	1 U	1 U	1 U
Calcium	ug/l		130	98000	95000
Chromium	ug/l	14	2 U	2 U	2 U
Cobalt	ug/l	1.9	1 U	0.18 J	0.23 J
Copper	ug/l	4.7	1.7 J	2 U	1.2 J
Iron	ug/l	4100	100 U	100 U	100 U
Lead	ug/l	11	1 U	1 U	1 U
Magnesium	ug/l	77000	37	28000	27000
Manganese	ug/l	150	55	35	37
Mercury	ug/l	0.063	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2	1.8 J	2.4	2.3
Nickel	ug/l	17	0.92 J	1.5 J	1.6 J
Potassium	ug/l	9600	4500	3900	3900
Selenium	ug/l	1.6	5 U	5 U	5 U
Silver	ug/l	0.17	5 U	5 U	5 U
Sodium	ug/l	190000	150000	130000	120000
Strontium	ug/L	800	800	690	660
Thallium	ug/l	0.13	100	1 U	0.097 J
Tin	ug/l	2.4	10 U	10 U	10 U
Vanadium	ug/l	2.6	0.97 J	5 U	5 U
Zinc	ug/l	6300	10 U	10 U	5.5 J

RD-59B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			1994-08-16	1995-02-06	1995-08-08	1996-03-12	1996-08-21	1997-02-16	1997-08-22	1998-08-19
			TRACE-206	9502129*23	9508188*17	9603328*2	9608487*17	9702488*1	9708476*13	L9802782-024
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5								50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	38	45	33	44	40	42	45	40
Beryllium	ug/l	0.14							0.2 U	2 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	1 U	0.1 U	1 U	1 U	1 U	1 U	3 U
Calcium	ug/l		65000							
Chromium	ug/l	14	5 U	5 U	5 U	5 U	5 U	5 U	7 QC	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7								10 U
Iron	ug/l	4100	40 U							
Lead	ug/l	11	2 U	2 U	2 U	3.8	2 U	2 U	2 U	50 U
Magnesium	ug/l	77000	19000							
Manganese	ug/l	150	10 U							
Mercury	ug/l	0.063	0.2 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U
Molybdenum	ug/l	2.2								10 U
Nickel	ug/l	17								20 U
Potassium	ug/l	9600	3000							
Selenium	ug/l	1.6	4 U	4 U	4 U	4 U	2 U	2 U	2 U	3 U
Silver	ug/l	0.17	10 U	9 U	10 U	10 U	10 U	10 U	10 U	5 U
Sodium	ug/l	190000	95000							
Strontium	ug/l	800								
Thallium	ug/l	0.13								100 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300								30

RD-59B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			1999-02-16	1999-08-06	2000-03-14	2000-08-10	2001-02-17	2002-02-28	2002-08-08	2003-01-31
			L9900696-002	L9903342-018	L66905-012	L73106-008	L81117-007	RD-59B	RD-59B_080802_01	RD-59B_013103_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	50 U	50 U	6 U	1.8	1.3	0.18 U	0.13 JB	0.22 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	0.1 U	0.9	0.15 U	0.29 U	0.29 U
Barium	ug/l	150	40	40	60	160	160	48	43	42
Beryllium	ug/l	0.14	2 U	2 U	1 U	0.1 U	0.42 U	0.054 U	0.11 U	0.11 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	3 U	3 U	1 U	0.05 U	0.12 U	0.067 U	0.03 U	0.03 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	5 U	10 U	9.9	4.8	0.2 U	0.14 U	0.14 U
Cobalt	ug/l	1.9						0.086 J	0.053 U	0.079 J
Copper	ug/l	4.7	10 U	10 U	10 U	1.2	0.88	1.6 J	0.94 J	1.5 J
Iron	ug/l	4100			90	72	71	61	73 B	56
Lead	ug/l	11	50 U	50 U	5 U	0.1 U	0.098 U	0.57 J	0.42 J	1.2
Magnesium	ug/l	77000								
Manganese	ug/l	150			20	26	24	22	24	23
Mercury	ug/l	0.063	0.2 U	0.2 U	0.5 U	0.12 U	0.43 U	0.05 U	0.05 U	0.05 U
Molybdenum	ug/l	2.2	10 U	10 U	10 U	1.3	1.2	1.6	1.5	1.4
Nickel	ug/l	17	20 U	20 U	10 U	1.8	1	2.1	0.1 U	0.1 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	3 U	5 U	0.33	1.1	0.27 J	0.59 U	0.59 U
Silver	ug/l	0.17	5 U	5 U	10 U	0.03 U	0.098 U	0.059 U	0.054 U	0.054 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	100 U	100 U	1 U	0.07 U	0.063 U	0.044 U	0.092 U	0.092 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6						0.38 JB	0.39 U	0.39 U
Zinc	ug/l	6300	20	10 U	10	52	42	6.4 J	2.6 JB	6.8 J

RD-59B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			2003-08-08	2003-12-04	2004-11-05	2005-09-07	2006-02-22	2006-08-23	2007-02-28	2007-08-16
			RD-59B_080803_01	RD-59B_120403_01	RD-59B_110504_01_D	RD-59B_090705_01_D	RD-59B_022206_01_D	RD-59B_082306_01_T	RD-59B_022807_01_T	RD-59B_081607_01_T
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.49 U		0.18 U	0.05 U	0.8 U	0.05 U	0.05 U	0.2 U
Arsenic	ug/l	7.7	0.53 U		0.49 U	0.5 U	0.5 U	0.5 U	0.7 U	0.7 U
Barium	ug/l	150	48		42	44	46	45	43	44
Beryllium	ug/l	0.14	0.095 U		0.037 U	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.018 U		0.015 U	0.025 U	0.025 U	0.025 U	0.05 U	0.11 U
Calcium	ug/l			56000	55000	62000	61000			
Chromium	ug/l	14	0.82 U		0.38 J	0.56 U	0.56 J	0.56 U	0.7 U	0.7 U
Cobalt	ug/l	1.9	0.074 J		0.1 U	0.093 J	0.099 U	0.092 J	0.15 U	0.15 U
Copper	ug/l	4.7	0.81 J		1.3 U	0.62 J	1 J	0.58 J	1.3 U	0.75 U
Iron	ug/l	4100	69	65	70	54	64	62	64	60
Lead	ug/l	11	0.41 J		0.2 J	0.19 J	0.75 J	0.2 J	0.33 J	0.5 U
Magnesium	ug/l	77000		16000	16000	17000	17000			
Manganese	ug/l	150	27		33	24 J	26	19	25	26
Mercury	ug/l	0.063	0.063 U		0.063 U	0.063 U	0.063 U	0.15 U	0.073 U	0.073 U
Molybdenum	ug/l	2.2	1.6		1.7	1.6 U	1.7 J	1.2 J	1.6 J	1.5 J
Nickel	ug/l	17	0.13 U		0.83 J	0.88 J	0.35 U	1.2 U	1.3 J	0.9 U
Potassium	ug/l	9600		3100	2600	2900	2700			
Selenium	ug/l	1.6	0.34 U		0.38 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Silver	ug/l	0.17	0.08 U		0.089 U	0.025 U	0.025 U	0.025 U	0.1 U	0.2 U
Sodium	ug/l	190000		94000	92000	100000	95000			
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.13 U		0.091 J	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	0.43 U		0.86 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Zinc	ug/l	6300	8.4 J		7.9 J	11 U	16 U	2.8 U	11 U	7.5 J

RD-59B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			2008-05-20	2008-08-14	2009-03-03	2009-08-04	2011-07-11	2011-07-11	2012-01-12	2012-01-12
			RD-59B_052008_01_L1	RD-59B_081408_01_L	RD-59B_030309_01_L	RD-59B_080409_01_D_L	RD-59B_071111_01	RD-59B_071111_01	RD-59B_011212_01	RD-59B_011212_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.6 U	0.3 U	0.3 U	0.3 U	0.07 U	0.07 U	0.2 U	0.56 U
Arsenic	ug/l	7.7	1.4 U	0.98 J	0.95 U	0.95 U	0.21 U	0.21 U	0.33 U	0.33 U
Barium	ug/l	150	39.1	40.2	42.8	43.7	43	44	43	45
Beryllium	ug/l	0.14	0.1 U	0.8	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.2 U	0.21 U	0.21 U	0.2 U	0.055 J	0.04 U	0.04 U	0.054 J
Calcium	ug/l		56700							
Chromium	ug/l	14	1.2 U	0.68 U	0.68 U	0.6 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	2.1 U	0.054 U	0.054 U	0.054 U	0.054 U
Copper	ug/l	4.7	0.76 U	0.38 U	0.38 U	0.38 U	0.9 J	1.6 J	0.67 J	86
Iron	ug/l	4100	72.7 J	52.2 U	52.2 U	77 J				
Lead	ug/l	11	0.6 J	0.24 J	0.23 J	0.31 U	2.7	2	0.63 J	65
Magnesium	ug/l	77000	16100							
Manganese	ug/l	150	23.7	24.1	23.7	24.4				
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U	0.056 U				
Molybdenum	ug/l	2.2	4.6 U	4.9 U	4.9 U	4.9 U				
Nickel	ug/l	17	1 U	0.5 U	0.5 U	0.5 U	0.44 J	0.49 J	0.42 J	0.4 J
Potassium	ug/l	9600	2920							
Selenium	ug/l	1.6	2 U	0.3 U	0.99 U	0.99 U	0.7 U	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.074 U	0.037 U	0.08 U	0.08 U	0.015 U	0.015 U	0.033 U	0.037 J
Sodium	ug/l	190000	96800				99000	98000	94000	93000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.3 U	0.15 U	0.15 U	0.15 U	0.02 U	0.02 U	0.033 U	0.033 U
Tin	ug/l	2.4					0.77 U	0.77 U	0.77 U	3.4 J
Vanadium	ug/l	2.6	1.5 U	2.5 U	2.5 U	2.5 U	0.14 U	0.14 U	0.33 U	0.33 U
Zinc	ug/l	6300	8.1 U	8.1 U	8.1 U	9 J	22	19 J	120	280

RD-59B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			2013-01-16	2013-01-16	2014-02-05	2014-02-05	2015-03-26	2015-03-26	2016-03-10	2016-03-10
			RD-59B_011613_01	RD-59B_011613_01	RD-59B_020514_01	RD-59B_020514_01	RD-59B_032615_01_L	RD-59B_032615_01_L	RD-59B_031016_01_L	RD-59B_031016_01_L
			N	N	N	N	N	N	N	N
			D	T	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.4 U	0.4 U	0.4 U	0.4 U	5 U	5 U	2 U	0.91 U
Arsenic	ug/l	7.7	0.33 U	0.33 U	0.33 U	0.33 U	10 U	10 U	5 U	5 U
Barium	ug/l	150	39	42	41	42	46	49	42	41
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.08 U	0.5 U	0.5 U	1 U	0.11 J
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	1 U	1 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U	2 U	2 U
Cobalt	ug/l	1.9	0.05 U	0.05 U	0.054 U	0.054 U	2 U	2 U	1 U	1 U
Copper	ug/l	4.7	0.56 U	5	2.4	20	1 U	1.9	2 U	1.6 J
Iron	ug/l	4100								
Lead	ug/l	11	0.5 J	1.1 J	0.48 J	2.6	3 U	3 U	0.22 J	0.26 J
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063								
Molybdenum	ug/l	2.2								
Nickel	ug/l	17	0.3 U	0.3 U	0.3 U	0.3 U	5 U	5 U	2 U	2 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	0.03 U	0.03 U	0.033 U	0.033 U	2 U	2 U	5 U	5 U
Sodium	ug/l	190000	110000	110000	100000	110000	97000	120000	100000	100000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.05 U	0.05 U	0.05 U	0.05 U	2 U	2 U	1 U	1 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.82 J	2 U	2 U	10 U	10 U
Vanadium	ug/l	2.6	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U	5 U	5 U
Zinc	ug/l	6300	2 U	18 J	10 J	7.3 J	10	9.9 J	5.2 J	6 J

RD-59B Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			2016-03-10	2016-03-10	2017-03-24	2017-03-24	2018-02-28	2018-02-28
			RD-59B_031016_36_L	RD-59B_031016_36_L	RD-59B_032417_01_L	RD-59B_032417_01_L	RD-59B_02818_01_L	RD-59B_02818_01_L
			FD	FD	N	N	N	N
			D	T	D	N	T	D
Chemical	Unit	Screening Level						
Aluminum	ug/l	200			100 U	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	5 U	5 U	5 U	5 U	5 U	5 U
Barium	ug/l	150	41	41	43	42	42	41
Beryllium	ug/l	0.14	1 U	1 U	1 U	1 U	1 U	1 U
Boron	ug/l	340			68 J	69 J	64 J	74 J
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l				5200	5600	48000	56000
Chromium	ug/l	14	2 U	2 U	2	2	2	2
Cobalt	ug/l	1.9	1 U	1 U	1 U	1 U	1 U	1 U
Copper	ug/l	4.7	2 U	1.5 J	3.2	4.5	4.1	1 J
Iron	ug/l	4100			29	85	73 J	79 J
Lead	ug/l	11	0.19 J	0.28 J	1 U	1 U	0.26 J	0.25 J
Magnesium	ug/l	77000			15000	16000	12000	16000
Manganese	ug/l	150			24	23	23	23
Mercury	ug/l	0.063			0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2			1.4	1.2	1.5 J	1.2 J
Nickel	ug/l	17	2 U	2 U	2 U	2 U	2 U	2 U
Potassium	ug/l	9600			3200	3200	2200 J	2600 J
Selenium	ug/l	1.6	5 U	5 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	5 U	5 U	5 U	5 U	5 U	5 U
Sodium	ug/l	190000	100000 J	100000	100000	100000	90000	97000
Strontium	ug/l	800			600	580	540	620
Thallium	ug/l	0.13	1 U	1 U	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	5 U	5 U	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	5.2 J	7 J	3.3 J	2.5 J	11	4.6 J

RD-59C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			1994-08-16	1995-02-06	1995-08-08	1996-03-12	1996-08-21	1997-02-16	1997-08-22	1998-08-19
			TRACE-208	9502129*24	9508188*19	9603328*3	9608487*18	9702488*2	9708476*14	L9802782-025
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5								50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	33	45	37	45	49	46	49	50
Beryllium	ug/l	0.14							0.2 U	2 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	1 U	1.7	0.1 U	1 U	1 U	1 U	1 U	3 U
Calcium	ug/l		40000							
Chromium	ug/l	14	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7								10 U
Iron	ug/l	4100	42							
Lead	ug/l	11	7.1	2 U	2 U	2 U	2 U	2 U	2 U	50 U
Magnesium	ug/l	77000	14000							
Manganese	ug/l	150	10 U							
Mercury	ug/l	0.063	0.2 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U
Molybdenum	ug/l	2.2								10 U
Nickel	ug/l	17								20 U
Potassium	ug/l	9600	2400							
Selenium	ug/l	1.6	4 U	4 U	4 U	4 U	2 U	2 U	2 U	3 U
Silver	ug/l	0.17	10 U	9 U	10 U	10 U	10 U	10 U	10 U	5 U
Sodium	ug/l	190000	140000							
Strontium	ug/l	800								
Thallium	ug/l	0.13								100 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300								40

RD-59C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			1999-02-16	1999-08-06	2000-03-14	2000-08-10	2001-02-17	2002-02-28	2002-08-08	2003-01-31
			L9900696-003	L9903342-019	L66905-010	L73106-009	L81117-006	RD-59C	RD-59C_080802_01	RD-59C_013103_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	50 U	50 U	6 U	1.6	1.7	0.18 U	0.066 JB	0.032 U
Arsenic	ug/l	7.7	2 U	2 U	2 U	0.12	0.52	0.15 U	0.29 U	0.29 U
Barium	ug/l	150	40	50	60	170	180	51	51	49
Beryllium	ug/l	0.14	2 U	2 U	1 U	0.1 U	0.42 U	0.054 U	0.11 U	0.11 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	3 U	3 U	1 U	0.05 U	0.12 U	0.067 U	0.03 U	0.03 U
Calcium	ug/l									
Chromium	ug/l	14	5 U	5 U	10 U	10	5.6	0.2 U	0.14 U	0.14 U
Cobalt	ug/l	1.9						0.059 J	0.053 U	0.056 J
Copper	ug/l	4.7	10 U	10 U	10 U	1.1	0.78	1.7 J	1.1 J	1.2 J
Iron	ug/l	4100			20 U	14	18	16	13 B	14
Lead	ug/l	11	50 U	50 U	5 U	0.1 U	0.098 U	0.41 J	0.42 J	1.2
Magnesium	ug/l	77000								
Manganese	ug/l	150			20	15	15	15	17	16
Mercury	ug/l	0.063	0.2 U	0.2 U	0.5 U	0.12 U	0.43 U	0.05 U	0.05 U	0.05 U
Molybdenum	ug/l	2.2	10 U	10 U	10 U	1.3	1.1	1.4	1.3	1.2
Nickel	ug/l	17	20 U	20 U	10 U	1.1	0.73 U	1.4	0.1 U	0.1 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	3 U	3 U	5 U	0.67	0.93 U	0.32 J	0.59 U	0.59 U
Silver	ug/l	0.17	5 U	5 U	10 U	0.03 U	0.098 U	0.059 U	0.054 U	0.054 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13	100 U	100 U	1 U	0.07 U	0.063 U	0.044 U	0.092 U	0.092 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6						0.3 JB	0.39 U	0.39 U
Zinc	ug/l	6300	10 U	10 U	10	53	40	7.3 J	2.2 JB	9.3 J

RD-59C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2003-08-08	2003-12-04	2004-11-05	2005-09-07	2006-02-22	2006-08-23	2007-02-28	2007-05-23
			RD-59C_080803_01	RD-59C_120403_01	RD-59C_110504_01_D	RD-59C_090705_01_D	RD-59C_022206_01_D	RD-59C_082306_01_T	RD-59C_022807_01_T	RD-59C_052307_01_T
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.44 U		0.18 U	0.05 U	0.74 U	0.05 U	0.05 U	
Arsenic	ug/l	7.7	0.53 U		0.49 U	0.5 U	0.5 U	0.5 U	0.7 U	
Barium	ug/l	150	55		49	51	53	52	50	
Beryllium	ug/l	0.14	0.095 U		0.037 U	0.075 U	0.075 U	0.075 U	0.075 U	
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.018 U		0.015 U	0.025 U	0.025 U	0.025 U	0.05 U	
Calcium	ug/l			37000	37000	40000	40000			36000
Chromium	ug/l	14	0.75 U		0.26 U	0.56 U	0.56 U	0.56 U	0.7 U	
Cobalt	ug/l	1.9	0.058 J		0.1 U	0.073 J	0.12 U	0.066 J	0.15 U	
Copper	ug/l	4.7	0.83 J		1 U	0.76 J	0.81 J	0.78 J	1.5 U	
Iron	ug/l	4100	14	11 J	30	11 J	15 U	15 U	15 U	
Lead	ug/l	11	0.6 J		0.32 J	0.16 J	0.28 U	0.32 J	0.4 J	
Magnesium	ug/l	77000		12000	12000	13000	13000			12000
Manganese	ug/l	150	20		18	17 J	19	13	19	
Mercury	ug/l	0.063	0.063 U		0.063 U	0.063 U	0.063 U	0.15 U	0.073 U	
Molybdenum	ug/l	2.2	1.4		1.5	1.5 U	1.6 J	1.1 J	1.6 J	
Nickel	ug/l	17	0.13 U		0.45 J	0.72 J	0.35 U	0.8 U	0.9 U	
Potassium	ug/l	9600		2500	1900	2200	2200			2500
Selenium	ug/l	1.6	0.34 U		0.36 U	0.35 J	0.3 U	0.3 U	0.3 U	
Silver	ug/l	0.17	0.08 U		0.089 U	0.025 U	0.025 U	0.025 U	0.1 U	
Sodium	ug/l	190000		130000	130000	140000	130000			130000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.13 U		0.13 J	0.15 U	0.17 U	0.15 U	0.15 U	
Tin	ug/l	2.4								
Vanadium	ug/l	2.6	0.43 U		0.86 U	0.7 U	0.7 U	0.7 U	0.7 U	
Zinc	ug/l	6300	7.1 J		6.6 J	16 U	4.3 U	4.1 U	8.1 U	

RD-59C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2007-08-16	2008-05-20	2008-08-14	2009-03-03	2009-08-04	2011-07-11	2011-07-11	2012-01-12
			RD-59C_081607_01_T	RD-59C_052008_01_L1	RD-59C_081408_01_L	RD-59C_030309_01_L	RD-59C_080409_01_D_L	RD-59C_071111_01	RD-59C_071111_01	RD-59C_011212_01
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	T	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.2 U	0.6 U	0.3 U	0.3 U	0.3 U	0.07 U	0.07 U	0.2 U
Arsenic	ug/l	7.7	0.7 U	1.4 U	0.95 U	0.95 U	0.95 U	0.21 U	0.21 U	0.33 U
Barium	ug/l	150	52	44.1	47.8	48.9	50.5	52	53	49
Beryllium	ug/l	0.14	0.075 U	0.1 U	0.97	0.13 U	0.13 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.11 U	0.2 U	0.21 U	0.21 U	0.2 U	0.04 U	0.04 U	0.04 U
Calcium	ug/l			36900						
Chromium	ug/l	14	0.7 U	1.2 U	0.68 U	0.68 U	0.6 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9	0.15 U	2.1 U	2.1 U	2.1 U	2.1 U	0.054 U	0.063 J	0.054 U
Copper	ug/l	4.7	0.75 U	1.6 J	2.3	0.99 J	0.73 U	0.56 U	2.6	2.6
Iron	ug/l	4100	15 U	52.2 U	52.2 U	52.2 U	52.2 U			
Lead	ug/l	11	0.5 U	0.43 J	0.76 J	0.64 J	0.52 U	2	2	1.1 J
Magnesium	ug/l	77000		12200						
Manganese	ug/l	150	19	17.3	18.2	17.3	18.2			
Mercury	ug/l	0.063	0.073 U	0.056 U	0.056 U	0.056 U	0.056 U			
Molybdenum	ug/l	2.2	1.3 J	4.6 U	4.9 U	4.9 U	4.9 U			
Nickel	ug/l	17	0.9 U	1 U	0.5 U	0.5 U	0.5 U	0.3 J	0.39 J	0.3 U
Potassium	ug/l	9600		2270						
Selenium	ug/l	1.6	0.3 U	2 U	0.3 U	0.99 U	0.99 U	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.2 U	0.074 U	0.037 U	0.08 U	0.08 U	0.015 U	0.015 U	0.033 U
Sodium	ug/l	190000		120000				140000	140000	140000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.15 U	0.3 U	0.15 U	0.15 U	0.15 U	0.026 U	0.11 U	0.033 U
Tin	ug/l	2.4						0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6	0.7 U	1.5 U	2.5 U	2.5 U	2.5 U	0.14 U	0.14 U	0.33 U
Zinc	ug/l	6300	7.6 J	8.1 U	8.1 U	8.1 U	8.1 U	11 J	15 J	50

RD-59C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2012-01-12	2013-01-16	2013-01-16	2014-02-05	2014-02-05	2015-03-26	2015-03-26	2016-03-10
			RD-59C_011212_01	RD-59C_011613_01	RD-59C_011613_01	RD-59C_020514_01	RD-59C_020514_01	RD-59C_032615_01_L	RD-59C_032615_01_L	RD-59C_031016_01_L
			N	N	N	N	N	N	N	N
			T	D	T	D	T	D	T	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	200								
Antimony	ug/l	2.5	0.47 U	0.4 U	0.4 U	0.4 U	0.4 U	5 U	5 U	2 U
Arsenic	ug/l	7.7	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	10 U	10 U	5 U
Barium	ug/l	150	49	49	49	52	52	46	49	49
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.5 U	0.5 U	1 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	0.04 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	1 U
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U	2 U
Cobalt	ug/l	1.9	0.054 U	0.05 U	0.05 U	0.054 U	0.054 U	2 U	2 U	1 U
Copper	ug/l	4.7	2.4	0.56 U	0.56 U	0.61 J	5.2	1 U	1 U	2 U
Iron	ug/l	4100								
Lead	ug/l	11	0.66 J	0.3 J	0.62 J	0.42 J	0.81 J	0.21 J	0.21 J	0.19 J
Magnesium	ug/l	77000								
Manganese	ug/l	150								
Mercury	ug/l	0.063								
Molybdenum	ug/l	2.2								
Nickel	ug/l	17	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	5 U	5 U	2 U
Potassium	ug/l	9600								
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	5 U	5 U	5 U
Silver	ug/l	0.17	0.033 U	0.03 U	0.03 U	0.033 U	0.033 U	2 U	2 U	5 U
Sodium	ug/l	190000	130000	140000	140000	150000	140000	130000	130000	140000
Strontium	ug/l	800								
Thallium	ug/l	0.13	0.033 U	0.05 U	0.05 U	0.05 U	0.05 U	2 U	2 U	1 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	2 U	2 U	10 U
Vanadium	ug/l	2.6	0.33 U	0.5 U	0.5 U	0.5 U	0.5 U	10 U	10 U	5 U
Zinc	ug/l	6300	67	2 U	16 J	9.8 J	8.5 J	10 U	10 U	4.5 J

RD-59C Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2016-03-10	2017-03-24	2017-03-24	2018-02-28	2018-02-28
			RD-59C_031016_01_L	RD-59C_032417_01_L	RD-59C_032417_01_L	RD-59C_022818_01_L	RD-59C_022818_01_L
			N				
			T	D	T	T	D
Chemical	Unit	Screening Level					
Aluminum	ug/l	200		100 U	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	5 U	5 U	5 U	5 U	5 U
Barium	ug/l	150	51	52	51	50	51
Beryllium	ug/l	0.14	1 U	1 U	1 U	1 U	1 U
Boron	ug/l	340		76	75	73 J	72 J
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U	1 U
Calcium	ug/l			32000	34000	31000	28000
Chromium	ug/l	14	2 U	2 U	2 U	2 U	2 U
Cobalt	ug/l	1.9	1 U	1 U	1 U	1 U	1 U
Copper	ug/l	4.7	0.77 J	2 U	0.71 J	2 U	2 U
Iron	ug/l	4100		24 J	1 U	22 J	1 U
Lead	ug/l	11	0.21 J			0.19 J	1 U
Magnesium	ug/l	77000		11000	12000	11000	10000
Manganese	ug/l	150		17	17	14	16
Mercury	ug/l	0.063		0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2		1. 3 J	0.97 J	1.2 J	1.2 J
Nickel	ug/l	17	2 U	2 U	2 U	2 U	2 U
Potassium	ug/l	9600		2300	2500	1600 J	1400 J
Selenium	ug/l	1.6	5 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	5 U	0.062 J	5 U	5 U	5 U
Sodium	ug/l	190000	140000	140000	140000	140000	130000
Strontium	ug/l	800		68	63	630	580
Thallium	ug/l	0.13	1 U	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	5 U	5 U	5 U	5 U	5 U
Zinc	ug/l	6300	5.3 J	4.5 J	5.3 J	4.5 J	2.9 J

RD-63 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-63	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
			1994-11-01	2011-07-18	2011-07-18	2012-01-19	2012-01-19	2013-01-28	2013-01-28
			TRACE-213	RD-63_ 071811_01	RD-63_ 071811_01	RD-63_ 011912_01	RD-63_ 011912_01	RD-63_ 012813_01	RD-63_ 012813_01
			N	N	N	N	N	N	N
			D	D	T	D	T	D	T
Chemical	Unit	Screening Level							
Antimony	ug/l	2.5		0.07 U	0.07 U	0.2 U	0.2 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	2 U	0.21 U	0.21 U	0.33 U	0.33 U	0.33 U	0.33 U
Barium	ug/l	150	44	58	59	56	57	51	52
Beryllium	ug/l	0.14		0.08 U	0.08 U	0.08 U	0.08 U	0.08 U	0.08 U
Cadmium	ug/l	0.2	1 U	0.04 U	0.04 U	0.04 U	0.04 U	0.1 U	0.1 U
Calcium	ug/l		130000						
Chromium	ug/l	14	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Cobalt	ug/l	1.9		0.26 J	0.28 J	0.11 J	0.39 J	0.1 J	0.32 J
Copper	ug/l	4.7		0.56 U	0.56 U	0.56 U	0.56 U	0.56 U	0.56 U
Iron	ug/l	4100	66						
Lead	ug/l	11	11	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U	0.18 U
Magnesium	ug/l	77000	26000						
Manganese	ug/l	150	14						
Mercury	ug/l	0.063	0.2 U						
Nickel	ug/l	17		1.4 J	1.7 J	1.3 J	14	1.1 J	15
Potassium	ug/l	9600	4000						
Selenium	ug/l	1.6	5.7	0.72 J	1.2 J	0.79 J	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	10 U	0.02 J	0.015 U	0.033 U	0.033 U	0.03 U	0.03 U
Sodium	ug/l	190000	50000	58000	57000	59000	56000	56000	57000
Thallium	ug/l	0.13		0.064 J	0.049 U	0.033 U	0.033 U	0.05 U	0.05 U
Tin	ug/l	2.4		0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6		0.14 J	0.23 J	0.33 U	0.33 U	0.5 U	0.5 U
Zinc	ug/l	6300		110	110	42	54	13 J	19 J

RD-63 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
			2014-02-13	2014-02-13	2015-03-09	2015-03-09	2016-03-07	2016-03-07
			RD-63_ 021314_01	RD-63_ 021314_01	RD-63_ 030915_01_L	RD-63_ 030915_01_L	RD-63_ 030716_01_L	RD-63_ 030716_01_L
			N	N	N	N	N	N
			D	T	D	T	D	T
Chemical	Unit	Screening Level						
Antimony	ug/l	2.5	0.4 U	0.4 U	5 U	5 U	2 U	2 U
Arsenic	ug/l	7.7	0.33 U	0.33 U	10 U	10 U	5 U	5 U
Barium	ug/l	150	54	58	80	83	53	56
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.5 U	0.5 U	1 U	1 U
Cadmium	ug/l	0.2	0.1 U	0.1 U	0.5 U	0.5 U	1 U	1 U
Calcium	ug/l							
Chromium	ug/l	14	0.5 U	0.5 U	10 U	10 U	2 U	0.87 J
Cobalt	ug/l	1.9	0.085 J	0.12 J	2 U	2 U	1 U	1 U
Copper	ug/l	4.7	0.56 U	0.56 U	1 U	1 U	2 U	2 U
Iron	ug/l	4100						
Lead	ug/l	11	0.18 U	0.98 J	3 U	0.28 J	1 U	1 U
Magnesium	ug/l	77000						
Manganese	ug/l	150						
Mercury	ug/l	0.063						
Nickel	ug/l	17	0.67 J	1.7 J	5 U	5 U	0.7 J	0.85 J
Potassium	ug/l	9600						
Selenium	ug/l	1.6	0.7 U	0.7 U	5 U	5 U	5 U	5 U
Silver	ug/l	0.17	0.033 U	0.033 U	2 U	2 U	5 U	5 U
Sodium	ug/l	190000	60000	58000	41000	41000	56000	56000
Thallium	ug/l	0.13	0.061 U	0.05 U	2 U	2 U	1 U	1 U
Tin	ug/l	2.4	0.77 U	0.77 U	2 U	2 U	10 U	10 U
Vanadium	ug/l	2.6	0.5 U	0.5 U	10 U	10 U	5 U	5 U
Zinc	ug/l	6300	10 J	14 J	14	88	10	8.6 J

RD-64 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-64	RD-64	RD-64	RD-64	RD-64	RD-64	RD-64
			2009-02-23	2009-04-29	2009-04-29	2014-02-12	2014-02-12	2016-05-04	2016-05-04
			RD-64(Z8)_022309_01_L	RD-64(Z4)_042909_01_D_L	RD-64(Z4)_042909_36_D_L	RD-64(P06)_021214_01	RD-64(P06)_021214_01	RD-64_050416_01_L	RD-64_050416_01_L
			N	N	FD	N	N	N	N
			D	D	D	D	T	D	T
Chemical	Unit	Screening Level							
Aluminum	ug/l	200						400 U	110 J
Antimony	ug/l	2.5	0.3 U	0.63 J	0.68 J	0.4 U	0.4 U	40 U	8.3 J
Arsenic	ug/l	7.7	3.9 J	2.4	2.8	2 J	2.1 J	12.9 U	10.9 U
Barium	ug/l	150	45.8	6.9	7.8	42	44	62.8	65.3
Beryllium	ug/l	0.14	0.13 U	0.13 U	0.13 U	0.08 U	0.08 U	10 U	10 U
Boron	ug/l	340						60.6 J	60.4 J
Cadmium	ug/l	0.2	0.21 U	0.21 U	0.21 U	0.1 U	0.1 U	10 U	10 U
Calcium	ug/l							136000	137000
Chromium	ug/l	14	0.68 U	0.68 U	0.68 U	0.5 U	0.5 U	30 U	30 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	0.53 J	0.47 J	1.6 J	2 U
Copper	ug/l	4.7	0.89 J	7.8	8.1	1.1 J	3.3	20 U	20 U
Iron	ug/l	4100	88.1 J	355	372			400 U	159 J
Lead	ug/l	11	0.29 U	0.24 J	0.19 J	0.18 U	0.34 J	30 U	30 U
Magnesium	ug/l	77000						12000	12200
Manganese	ug/l	150	4.3 J	155	159			10	12.4
Mercury	ug/l	0.063	0.056 U	0.059 J	0.071 J			0.2 U	0.2 U
Molybdenum	ug/l	2.2	4.9 U	4.9 U	4.9 U			3.5 J	4.7 J
Nickel	ug/l	17	16.9	6.6	8.6	15	15	15.4 J	15 J
Potassium	ug/l	9600	4010					3300	3170
Selenium	ug/l	1.6	0.99 U	0.99 U	0.99 U	0.7 U	0.7 U	0.97 J	0.64 J
Silver	ug/l	0.17	0.08 U	0.08 U	0.08 U	0.033 U	0.033 U	1 U	1 U
Sodium	ug/l	190000						62500	64000
Strontium	ug/l	800						572 J	506 J
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.05 U	0.05 U	1 U	1 U
Tin	ug/l	2.4				0.77 U	0.77 U	40 U	40 U
Vanadium	ug/l	2.6	2.5 U	2.5 U	2.5 U	0.81 J	0.84 J	2.6 J	3.2 J
Zinc	ug/l	6300	49.1	13.8 J	11.2 J	25	29	489	525

RD-64 Metals Sampling History

			Well ID	RD-64	RD-64
			Date	2017-03-16	2017-03-16
			Sample Name	RD-64_ 031617_01_L	RD-64_ 031617_01_L
			Sample Type	N	N
			Fraction	D	T
Chemical	Unit	Screening Level			
Aluminum	ug/l	200		100 U	100 U
Antimony	ug/l	2.5		2 U	2 U
Arsenic	ug/l	7.7		1.6 J	1.7 J
Barium	ug/l	150		61	61
Beryllium	ug/l	0.14		1 U	1 U
Boron	ug/l	340		53 J	51 J
Cadmium	ug/l	0.2		1 U	1.8
Calcium	ug/l			13000	12000
Chromium	ug/l	14		2 U	1.8 J
Cobalt	ug/l	1.9		0.56 J	0.59J
Copper	ug/l	4.7		1.2 J	2 U
Iron	ug/l	4100		100 U	43 J
Lead	ug/l	11		1 U	0.18 J
Magnesium	ug/l	77000		12000	12000
Manganese	ug/l	150		6.8	7.3
Mercury	ug/l	0.063		0.2 U	0.2 U
Molybdenum	ug/l	2.2		1.8 J	1.8 J
Nickel	ug/l	17		2.8	2.8
Potassium	ug/l	9600		3800	3700
Selenium	ug/l	1.6		5 U	5 U
Silver	ug/l	0.17		5 U	5 U
Sodium	ug/l	190000		67000	60000 B
Strontium	ug/l	800		590	480
Thallium	ug/l	0.13		1 U	1 U
Tin	ug/l	2.4		10 U	10 U
Vanadium	ug/l	2.6		1.6 J	1.6 J
Zinc	ug/l	6300		370	350

RD-65 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-65 2014-02-07 RD-65_020714_01 N D	RD-65 2014-02-07 RD-65_020714_01 N T
Chemical	Unit	Screening Level		
Antimony	ug/l	2.5	0.4 U	0.4 U
Arsenic	ug/l	7.7	0.51 J	0.46 J
Barium	ug/l	150	25	25
Beryllium	ug/l	0.14	0.08 U	0.08 U
Cadmium	ug/l	0.2	0.1 U	0.1 U
Chromium	ug/l	14	0.5 U	0.5 U
Cobalt	ug/l	1.9	0.13 J	0.3 J
Copper	ug/l	4.7	0.56 U	0.87 U
Lead	ug/l	11	0.18 U	0.29 J
Nickel	ug/l	17	2 U	2 U
Selenium	ug/l	1.6	0.7 U	0.7 U
Silver	ug/l	0.17	0.033 U	0.033 U
Thallium	ug/l	0.13	0.05 U	0.05 U
Tin	ug/l	2.4	0.77 U	0.77 U
Vanadium	ug/l	2.6	0.5 U	0.5 U
Zinc	ug/l	6300	63	64

Well ID Date Sample Name Sample Type Fraction			RD-74	RD-74	RD-74
			1999-05-13	1999-08-19	1999-08-19
			L9902185-001	L9903514-007	L9903514-008
			N	N	FD
			D	D	D
Chemical	Unit	Screening Level			
Antimony	ug/l	2.5	50 U	50 U	50 U
Arsenic	ug/l	7.7	2 U	2 U	2 U
Barium	ug/l	150	50	40	50
Beryllium	ug/l	0.14	2 U	2 U	2 U
Cadmium	ug/l	0.2	3 U	3 U	3 U
Calcium	ug/l		110000		
Chromium	ug/l	14	5 U	5 U	5 U
Copper	ug/l	4.7	10 U	10 U	10 U
Lead	ug/l	11	50 U	50 U	50 U
Magnesium	ug/l	77000	23000		
Mercury	ug/l	0.063	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2	10 U	10 U	10 U
Nickel	ug/l	17	20 U	20 U	20 U
Potassium	ug/l	9600	2400		
Selenium	ug/l	1.6	3 U	3 U	3 U
Silver	ug/l	0.17	5 U	5 U	5 U
Sodium	ug/l	190000	81000		
Thallium	ug/l	0.13	100 U	100 U	100 U
Zinc	ug/l	6300	5100	6100	6300

RD-87 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-87 2014-02-12 RD-87_021214_01 N D	RD-87 2014-02-12 RD-87_021214_01 N T
Chemical	Unit	Screening Level		
Antimony	ug/l	2.5	0.4 U	0.4 U
Arsenic	ug/l	7.7	0.33 U	0.33 U
Barium	ug/l	150	17	17
Beryllium	ug/l	0.14	0.08 U	0.08 U
Cadmium	ug/l	0.2	0.1 U	0.1 U
Chromium	ug/l	14	0.5 U	0.5 U
Cobalt	ug/l	1.9	0.054 U	0.073 J
Copper	ug/l	4.7	0.56 U	0.56 U
Lead	ug/l	11	0.18 U	0.18 U
Nickel	ug/l	17	1.1 U	1 U
Selenium	ug/l	1.6	0.7 U	0.7 U
Silver	ug/l	0.17	0.033 U	0.033 U
Thallium	ug/l	0.13	0.05 U	0.05 U
Tin	ug/l	2.4	0.77 U	0.77 U
Vanadium	ug/l	2.6	0.5 U	0.5 U
Zinc	ug/l	6300	3.1 U	2.8 U

RD-90 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-90 2004-03-25 RD-90_ 032504_01_ DM N D	RD-90 2004-04-15 RD-90_ 041504_01_ DM N D	RD-90 2014-02-12 RD-90_ 021214_01 N D	RD-90 2014-02-12 RD-90_ 021214_01 N T	RD-90 2017-03-17 RD-90_ 030817_01 N D	RD-90 2017-03-17 RD-90_ 030817_01 N T
Chemical	Unit	Screening Level						
Aluminum	ug/l	200						
Antimony	ug/l	2.5	4.2 U	4.2 U	0.4 U	0.4 U		
Arsenic	ug/l	7.7	4.4 J	3.8 U	0.39 J	0.93 J		
Barium	ug/l	150	56	54	68	72		
Beryllium	ug/l	0.14	0.62 U	0.62 U	0.08 U	0.08 U		
Cadmium	ug/l	0.2	0.34 U	0.34 U	0.1 U	0.1 U		
Calcium	ug/l		140000	150000				
Chromium	ug/l	14	0.68 U	0.68 U	0.5 U	0.5 U		
Cobalt	ug/l	1.9	0.9 J	0.89 U	0.054 U	0.31 J		
Copper	ug/l	4.7	1.7 U	2.7 J	0.56 U	0.56 U		
Lead	ug/l	11	2.1 U	2.1 U	0.18 U	0.31 J		
Magnesium	ug/l	77000	18000	19000				
Mercury	ug/l	0.063	0.063 U	0.063 U				
Molybdenum	ug/l	2.2	2.9 J	2.1 J				
Nickel	ug/l	17	2 U	2 U	0.56 U	0.37 U		
Potassium	ug/l	9600	4000	4300				
Selenium	ug/l	1.6	4.6 U	4.6 U	0.7 U	0.7 U		
Silver	ug/l	0.17	1.3 U	1.3 U	0.033 U	0.033 U		
Sodium	ug/l	190000	47000	48000				
Thallium	ug/l	0.13	3.1 U	0.11 U	0.05 U	0.05 U		
Tin	ug/l	2.4			0.77 U	0.77 U		
Vanadium	ug/l	2.6	1.4 U	1.4 U	0.6 J	1.1 J		
Zinc	ug/l	6300	97	100	4.4 U	5.1 U		

RD-91 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-91 2004-03-25 RD- 91_032504_01_ DM N D	RD-91 2004-04-15 RD- 91_041504_01_ DM N D	RD-91 2007-02-22 RD- 91_022207_01_ T N D	RD-91 2007-05-24 RD- 91_052407_01_ T N D	RD-91 2007-08-14 RD- 91_081407_01_ T N D	RD-91 2009-03-05 RD- 91_030509_01_ DISS_L N D
Chemical	Unit	Screening Level						
Antimony	ug/l	2.5	4.2 U	4.2 U	0.069 J	0.2 U	0.2 U	0.3 U
Arsenic	ug/l	7.7	3.8 U	3.8 U	0.7 U	0.7 U	0.7 U	0.95 U
Barium	ug/l	150	120	130	82	86	88	92.6
Beryllium	ug/l	0.14	0.62 U	0.62 U	0.075 U	0.075 U	0.075 U	0.13 U
Cadmium	ug/l	0.2	0.34 U	0.34 U	0.05 U	0.11 U	0.11 U	0.21 U
Calcium	ug/l		120000	140000				
Chromium	ug/l	14	0.68 U	0.68 U	0.8 J	1.1 J	0.7 U	0.68 U
Cobalt	ug/l	1.9	1.8 J	2.6 J	0.3 J	0.33 J	0.33 J	2.1 U
Copper	ug/l	4.7	1.7 U	3.7 J	6.4	1.8 J	3.8 U	6.8 U
Iron	ug/l	4100			15 U	15 U	15 U	52.2 U
Lead	ug/l	11	5.7	2.3 J	1.3	1.1	17	12.1
Magnesium	ug/l	77000	16000	18000				
Manganese	ug/l	150			7.9	3.5	2.9	8.1
Mercury	ug/l	0.063	0.063 U	0.063 U	0.073 U	0.15 U	0.073 U	0.056 U
Molybdenum	ug/l	2.2	3.3 J	2.6 J	0.59 J	0.7 J	0.6 J	4.9 U
Nickel	ug/l	17	5.8 J	6.4 J	6.6	8.7	9.7	11.5
Potassium	ug/l	9600	4700	5100				
Selenium	ug/l	1.6	4.6 U	4.6 U	2.3	2.4	2.7	1.5 J
Silver	ug/l	0.17	1.3 U	1.3 U	0.1 U	0.2 U	0.2 U	0.08 U
Sodium	ug/l	190000	48000	50000				
Thallium	ug/l	0.13	3.7 J	0.11 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4						
Vanadium	ug/l	2.6	2.1 J	3.9 J	0.99 J	0.98 J	1.3 J	2.5 U
Zinc	ug/l	6300	110	100	320	210	200	328

RD-91 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-91 2009-05-05 RD- 91_050509_01_ D_L N D	RD-91 2014-02-13 RD- 91_021314_01 N D	RD-91 2014-02-13 RD- 91_021314_01 N T
Chemical	Unit	Screening Level			
Antimony	ug/l	2.5	0.3 U	0.59 U	0.4 U
Arsenic	ug/l	7.7	0.95 U	0.42 J	0.69 J
Barium	ug/l	150	91.4	79	85
Beryllium	ug/l	0.14	0.13 U	0.17 J	0.08 U
Cadmium	ug/l	0.2	0.21 U	0.1 U	0.1 U
Calcium	ug/l				
Chromium	ug/l	14	0.68 U	0.5 U	5.5 J
Cobalt	ug/l	1.9	2.1 U	0.47 J	1.3
Copper	ug/l	4.7	10	8.1	9.8
Iron	ug/l	4100	52.2 U		
Lead	ug/l	11	10.9	2	2.7
Magnesium	ug/l	77000			
Manganese	ug/l	150	1.5 J		
Mercury	ug/l	0.063	0.056 U		
Molybdenum	ug/l	2.2	7.3 J		
Nickel	ug/l	17	9.5	5.4	7.2
Potassium	ug/l	9600			
Selenium	ug/l	1.6	1.5 J	0.8 J	0.87 J
Silver	ug/l	0.17	0.08 U	0.033 U	0.033 U
Sodium	ug/l	190000			
Thallium	ug/l	0.13	0.15 U	0.21 U	0.064 J
Tin	ug/l	2.4		0.77 U	0.77 U
Vanadium	ug/l	2.6	2.5 U	0.81 J	1.5 J
Zinc	ug/l	6300	210	540	630

RD-92 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-92 2004-03-25 RD- 92_032504_01_ DM N D	RD-92 2004-04-15 RD- 92_041504_01_ DM N D	RD-92 2006-03-16 RD- 92_031606_01_ D N D	RD-92 2007-08-14 RD- 92_081407_01_ T N D	RD-92 2008-03-05 RD- 92_030508_01_ L N D	RD-92 2008-11-20 RD- 92_112008_01_ L N D
Chemical	Unit	Screening Level						
Antimony	ug/l	2.5	4.2 U	4.2 U	0.14 UJ	0.2 U	0.3 U	0.3 U
Arsenic	ug/l	7.7	3.8 U	3.8 U	1.2	0.7 U	0.7 U	0.95 U
Barium	ug/l	150	41	38	43	38	39.9	38.3
Beryllium	ug/l	0.14	0.62 U	0.62 U	0.075 U	0.075 U	0.052 U	0.13 U
Cadmium	ug/l	0.2	0.34 U	0.34 U	0.2 J	0.11 U	0.099 U	0.21 U
Calcium	ug/l		71000	70000				
Chromium	ug/l	14	0.68 U	0.68 U	0.56 U	0.7 U	0.6 U	0.68 U
Cobalt	ug/l	1.9	1 J	0.89 U	0.38 J	0.15 U	2.1 U	2.1 U
Copper	ug/l	4.7	1.7 U	2.8 J	3.2	7.3 U	2.2	0.38 U
Iron	ug/l	4100			15 U	15 U	52.2 U	52.2 U
Lead	ug/l	11	2.3 U	2.1 U	0.04 U	1.7 U	1.2	0.05 U
Magnesium	ug/l	77000	8600	8200				
Manganese	ug/l	150			190	18	2.7 J	2.5 J
Mercury	ug/l	0.063	0.063 U	0.063 U	0.063 UJ	0.073 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	2.6 J	1 U	1.2 J	0.94 J	4.6 U	4.9 U
Nickel	ug/l	17	2 U	2 U	10	0.9 U	2.6	0.5 U
Potassium	ug/l	9600	2200	2300				
Selenium	ug/l	1.6	4.6 U	4.6 U	1.3 J	0.3 U	1.7 J	0.3 U
Silver	ug/l	0.17	1.3 U	1.3 U	0.025 U	0.2 U	0.037 U	0.037 U
Sodium	ug/l	190000	19000	18000				
Thallium	ug/l	0.13	3.1 U	3.1 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4						
Vanadium	ug/l	2.6	1.4 U	1.4 U	2.5 UJ	2.2	1.9 J	2.9 J
Zinc	ug/l	6300	49	80	4.1 J	66	77.1	91.5

RD-92 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-92 2009-03-04 RD- 92_030409_01_ L N D	RD-92 2009-05-01 RD- 92_050109_01_ L N D	RD-92 2009-05-01 RD- 92_050109_36_ D_L FD D	RD-92 2014-02-06 RD- 92_020614_01_ N D	RD-92 2014-02-06 RD- 92_020614_01_ N T
Chemical	Unit	Screening Level					
Antimony	ug/l	2.5	0.3 U	0.3 U	0.3 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	0.95 U	0.95 U	0.95 U	0.67 J	0.82 J
Barium	ug/l	150	43.2	41.4	39.3	31	32
Beryllium	ug/l	0.14	0.13 U	0.13 U	0.13 U	0.08 U	0.08 U
Cadmium	ug/l	0.2	0.21 U	0.21 U	0.21 U	0.1 U	0.1 U
Calcium	ug/l						
Chromium	ug/l	14	0.68 U	0.68 U	0.68 U	0.5 U	2 J
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	0.24 J	0.52 J
Copper	ug/l	4.7	2.2	2.9	1.7 J	0.56 U	5.2
Iron	ug/l	4100	52.2 U	52.2 U	52.2 U		
Lead	ug/l	11	1.2	0.58 J	0.42 J	0.25 J	1.8 J
Magnesium	ug/l	77000					
Manganese	ug/l	150	3.3 J	2 J	1.8 J		
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U		
Molybdenum	ug/l	2.2	4.9 U	4.9 U	4.9 U		
Nickel	ug/l	17	0.5 U	0.5 U	0.5 U	1 J	1.4 J
Potassium	ug/l	9600					
Selenium	ug/l	1.6	0.99 U	0.99 U	0.99 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.08 U	0.08 U	0.08 U	0.033 U	0.033 U
Sodium	ug/l	190000					
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.05 U	0.05 U
Tin	ug/l	2.4				0.77 U	0.77 U
Vanadium	ug/l	2.6	2.5 U	2.5 U	2.5 U	0.5 U	0.84 J
Zinc	ug/l	6300	93.3	82.1	69.8	120	170

RD-93 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-93	RD-93
			2014-02-11	2014-02-11
			RD-93_021114_01A	RD-93_021114_01A
			N	N
			D	T
Chemical	Unit	Screening Level		
Antimony	ug/l	2.5	0.6 U	0.5 U
Arsenic	ug/l	7.7	0.33 U	0.33 U
Barium	ug/l	150	55	55
Beryllium	ug/l	0.14	0.08 U	0.08 U
Cadmium	ug/l	0.2	0.1 U	0.19 J
Chromium	ug/l	14	0.5 U	0.5 U
Cobalt	ug/l	1.9	0.07 J	0.055 J
Copper	ug/l	4.7	0.56 U	0.79 U
Lead	ug/l	11	0.18 U	0.18 U
Nickel	ug/l	17	1.3 U	1.3 U
Selenium	ug/l	1.6	0.77 J	0.93 J
Silver	ug/l	0.17	0.033 U	0.033 U
Thallium	ug/l	0.13	0.14 U	0.13 U
Tin	ug/l	2.4	0.77 U	0.77 U
Vanadium	ug/l	2.6	0.5 U	0.5 U
Zinc	ug/l	6300	5.6 U	5.6 U

RD-94 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-94	RD-94
			2014-02-12	2014-02-12
			RD-94_021214_01	RD-94_021214_01
			N	N
			D	T
Chemical	Unit	Screening Level		
Antimony	ug/l	2.5	0.4 U	0.4 U
Arsenic	ug/l	7.7	0.33 U	0.33 U
Barium	ug/l	150	26	30
Beryllium	ug/l	0.14	0.08 U	0.08 U
Cadmium	ug/l	0.2	0.1 U	0.1 U
Chromium	ug/l	14	0.5 U	0.5 U
Cobalt	ug/l	1.9	0.44 J	0.91 J
Copper	ug/l	4.7	0.58 U	0.87 U
Lead	ug/l	11	0.18 U	0.34 J
Nickel	ug/l	17	1.3 U	1.4 U
Selenium	ug/l	1.6	0.7 U	0.7 U
Silver	ug/l	0.17	0.033 U	0.033 U
Thallium	ug/l	0.13	0.05 U	0.05 U
Tin	ug/l	2.4	0.77 U	0.77 U
Vanadium	ug/l	2.6	0.5 U	0.77 J
Zinc	ug/l	6300	4.4 U	3.6 U

RD-95 Metals Sampling History

			Well ID Date Sample Name Sample Type Fraction	RD-95 2014-02-11 RD- 95_021114_01 N D	RD-95 2014-02-11 RD- 95_021114_01 N T
Chemical	Unit	Screening Level			
Antimony	ug/l	2.5	0.4 U	0.4 U	
Arsenic	ug/l	7.7	0.33 U	0.33 U	
Barium	ug/l	150	47	49	
Beryllium	ug/l	0.14	0.08 U	0.08 U	
Cadmium	ug/l	0.2	0.12 J	0.21 J	
Chromium	ug/l	14	0.5 U	0.5 U	
Cobalt	ug/l	1.9	0.071 J	0.071 J	
Copper	ug/l	4.7	0.66 U	0.56 U	
Lead	ug/l	11	0.18 U	0.18 U	
Nickel	ug/l	17	2.6	2.6	
Selenium	ug/l	1.6	3.2 J	3.1 J	
Silver	ug/l	0.17	0.033 U	0.033 U	
Thallium	ug/l	0.13	0.05 U	0.05 U	
Tin	ug/l	2.4	0.77 U	0.77 U	
Vanadium	ug/l	2.6	0.53 J	1.2 J	
Zinc	ug/l	6300	14 U	3.4 U	

RD-96 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-96	RD-96	RD-96	RD-96	RD-96	RD-96	RD-96
			2014-02-13	2014-02-13	2015-03-18	2015-03-18	2016-03-09	2016-03-09	2017-03-21
			RD-96_ 021314_01	RD-96_ 021314_01	RD-96_ 031815_01_L	RD-96_ 031815_01_L	RD-96_ 030916_01_L	RD-96_ 030916_01_L	RD-96_ 032117_01_L
			N	N	N	N	N	N	N
			D	T	D	T	D	T	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	200							100 U
Antimony	ug/l	2.5	0.4 U	0.4 U	5 U	5 U	2 U	2 U	2 U
Arsenic	ug/l	7.7	0.34 J	0.35 J	10 U	10 U	0.36 J	0.85 J	0.6 J
Barium	ug/l	150	38	42	46	49	38	46	37
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.5 U	0.5 U	1 U	1 U	1 U
Boron	ug/l	340							23 J
Cadmium	ug/l	0.2	0.1 U	0.1 U	0.5 U	0.5 U	1 U	1 U	1 U
Calcium	ug/l								100000 B
Chromium	ug/l	14	0.5 U	0.5 U	10 U	10 U	2 U	0.94 J	2 U
Cobalt	ug/l	1.9	0.054 U	0.054 U	2 U	2 U	0.12 J	2	0.068 J
Copper	ug/l	4.7	0.56 U	0.56 U	1 U	1 U	2 U	2.6	0.99 J
Iron	ug/l	4100							22 J
Lead	ug/l	11	0.18 U	0.18 U	3 U	3 U	1 U	0.53 J	1 U
Magnesium	ug/l	77000							33000 B
Manganese	ug/l	150							0.71
Mercury	ug/l								
Molybdenum	ug/l	2.2							1.3 J
Nickel	ug/l	17	0.81 J	1.4 J	0.96 J	1.2 J	1.2 J	1.3 J	0.98 J
Potassium	ug/l	9600							4600
Selenium	ug/l	1.6	1.3 J	1.8 J	1.9 J	1.8 J	5 U	5 U	5 U
Silver	ug/l	0.17	0.033 U	0.033 U	2 U	2 U	5 U	0.065 U	5 U
Sodium	ug/l	190000			46000	59000	47000 J	51000	48000 B
Strontium	ug/l	800							250 B
Thallium	ug/l	0.13	0.05 U	0.05 U	2 U	2 U	1 U	0.13 U	0.074 J
Tin	ug/l	2.4	0.77 U	0.77 U	2 U	2 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	1.4 J	1.3 J	10 U	10 U	0.64 J	1.9 J	0.6 J
Zinc	ug/l	6300	5.9 J	3 J	10 U	10 U	3.7 J	6.8 J	3.2 J

RD-96 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-96	RD-96	RD-96
			2017-03-21	2018-02-21	2018-02-21
			RD-96_ 032117_01_L	RD-96_ 022118_01_L	RD-96_ 022118_01_L
			N	N	N
			T	T	D
Chemical	Unit	Screening Level			
Aluminum	ug/l	200	100 U	100 U	100 U
Antimony	ug/l	2.5	2 U	2 U	2 U
Arsenic	ug/l	7.7	0.5 J	0.38 J	0.39 J
Barium	ug/l	150	42 B	37	37
Beryllium	ug/l	0.14	1 U	1 U	1 U
Boron	ug/l	340	27 J	28 J	25 J
Cadmium	ug/l	0.2	1 U	1 U	1 U
Calcium	ug/l		110000	120000	100000
Chromium	ug/l	14	2 U	2 U	2 U
Cobalt	ug/l	1.9	0.28 J	0.21 J	1 U
Copper	ug/l	4.7	2 U	2	2 U
Iron	ug/l	4100	28 J	57 J	100 U
Lead	ug/l	11	1U	0.28 U	1U
Magnesium	ug/l	77000	36000	37000	33000
Manganese	ug/l	150	37	23	19
Mercury	ug/l			0.2 U	0.2 U
Molybdenum	ug/l	2.2	1 J	0.87 J	1.2 J
Nickel	ug/l	17	2.2	2.6	1.2 J
Potassium	ug/l	9600	4900	5100	4500
Selenium	ug/l	1.6	5 U	5 U	5 U
Silver	ug/l	0.17	0.035 J	5 U	5 U
Sodium	ug/l	190000	49000	141000	130000
Strontium	ug/l	800	260	630	580
Thallium	ug/l	0.13	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U
Vanadium	ug/l	2.6	0.056 J	5 U	5 U
Zinc	ug/l	6300	2.5 J	4.5 J	2.4 U

RD-97 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-97	RD-97	RD-97	RD-97	RD-97	RD-97
			2014-02-12	2014-02-12	2015-03-10	2015-03-10	2016-03-03	2016-03-03
			RD-97_021214_01	RD-97_021214_01	RD-97_031015_01_L	RD-97_031015_01_L	RD-97_030316_01_L	RD-97_030316_01_L
			N	N	N	N	N	N
			D	T	D	T	D	T
Chemical	Unit	Screening Level						
Antimony	ug/l	2.5	0.75 U	0.85 U	5 U	5 U	0.56 J	0.41 U
Arsenic	ug/l	7.7	0.33 U	1.2 J	10 U	10 U	5 U	5 U
Barium	ug/l	150	35	41	39	40	36 J	32
Beryllium	ug/l	0.14	0.08 U	0.08 J	0.5 U	0.5 U	1 U	1 U
Cadmium	ug/l	0.2	0.1 U	0.1 U	0.5 U	0.5 U	1 U	1 U
Chromium	ug/l	14	0.5 U	0.71 U	10 U	10 U	2 U	2 U
Cobalt	ug/l	1.9	0.48 J	1.2	0.35 J	0.56 J	0.77 J	0.6 J
Copper	ug/l	4.7	0.56 U	6.2	1 U	0.92 J	2 U	2 U
Lead	ug/l	11	0.18 U	0.83 J	3 U	0.24 J	1 U	1 U
Nickel	ug/l	17	0.84 U	1.5 U	1.3 J	1.5 J	1 J	1 J
Selenium	ug/l	1.6	0.7 U	0.7 U	5 U	5 U	1.6 U	0.77 J
Silver	ug/l	0.17	0.033 U	0.64 J	2 U	2 U	5 U	0.042 J
Sodium	ug/l	190000			46000	45000	53000	53000
Thallium	ug/l	0.13	0.05 U	0.05 U	2 U	2 U	0.1 U	0.11 U
Tin	ug/l	2.4	0.77 U	0.77 U	2 U	2 U	10 U	10 U
Vanadium	ug/l	2.6	0.5 U	1.9 J	10 U	10 U	0.6 J	5 U
Zinc	ug/l	6300	3.1 U	5.9 U	10 U	10 U	4.6 U	2.7 U

RD-98 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-98	RD-98	RD-98	RD-98	RD-98	RD-98
			2008-06-26	2008-06-26	2008-09-11	2008-09-11	2008-11-14	2009-02-20
			RD-98_062608_01_L	RD-98_062608_01_L	RD-98_091108_01_L	RD-98_091108_01_L	RD-98_111408_01_DISS_L	RD-98_022009_01_L
			N	N	N	N	N	N
			D	T	D	T	D	D
Chemical	Unit	Screening Level						
Aluminum	ug/l	13000	80.2 U	152 J			80.2 U	
Antimony	ug/l	2.5	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Arsenic	ug/l	7.7	0.95 U	0.95 U	0.95 U	0.95 U	0.95 U	0.95 U
Barium	ug/l	150	42.4	44.2	41.7	42.4	41	43.2
Beryllium	ug/l	0.14	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
Boron	ug/l	340	80	81.3			66.3	
Cadmium	ug/l	0.2	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U	0.21 U
Calcium	ug/l		109000		105000			
Chromium	ug/l	14	0.68 U	0.68 U	0.68 U	0.68 U	0.68 U	0.68 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U
Copper	ug/l	4.7	0.94 J	1.5	0.56 J	3	6.8	0.38 U
Iron	ug/l	4100			80.3 J	52.2 U	52.2 U	52.2 U
Lead	ug/l	11	0.05 U	0.17 J	0.12 J	0.05 U	0.29 J	0.074 U
Magnesium	ug/l	77000	14500		15100		14300	
Manganese	ug/l	150			7.3	5.8	3.6 J	2.6 J
Mercury	ug/l	0.063	0.056 U	0.056 U	0.075 U	0.056 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	4.9 U	9.5 U	4.9 U	4.9 U	4.9 U	4.9 U
Nickel	ug/l	17	3.9 J	4.1 J	0.82 J	0.63 J	2 J	0.82 J
Potassium	ug/l	9600	3400		3870			
Selenium	ug/l	1.6	1.2 J	1.2 J	0.47 J	0.55 J	0.66 J	0.99 U
Silver	ug/l	0.17	0.037 U	0.051 J	0.037 U	0.037 U	0.037 U	0.08 U
Sodium	ug/l	190000	44500	43900	40500			
Strontium	ug/l	800	208	209			198	
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4					8.8 U	
Vanadium	ug/l	2.6	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U
Zinc	ug/l	6300	9.8 J	12.5 J	9.3 J	15.7 J	16 J	8.1 U

RD-98 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-98	RD-98
			2014-03-28	2014-03-28
			RD-98_032814_01	RD-98_032814_01
			N	N
			D	T
Chemical	Unit	Screening Level		
Aluminum	ug/l	13000		
Antimony	ug/l	2.5	0.4 U	0.4 U
Arsenic	ug/l	7.7	0.33 U	0.43 J
Barium	ug/l	150	44	48
Beryllium	ug/l	0.14	0.08 U	0.08 U
Boron	ug/l	340		
Cadmium	ug/l	0.2	0.1 U	0.1 U
Calcium	ug/l			
Chromium	ug/l	14	0.5 U	1 J
Cobalt	ug/l	1.9	0.054 U	0.41 J
Copper	ug/l	4.7	0.56 U	0.56 U
Iron	ug/l	4100		
Lead	ug/l	11	0.18 U	0.27 J
Magnesium	ug/l	77000		
Manganese	ug/l	150		
Mercury	ug/l	0.063		
Molybdenum	ug/l	2.2		
Nickel	ug/l	17	0.54 J	0.93 J
Potassium	ug/l	9600		
Selenium	ug/l	1.6	0.7 U	0.7 U
Silver	ug/l	0.17	0.033 U	0.033 U
Sodium	ug/l	190000		
Strontium	ug/l	800		
Thallium	ug/l	0.13	0.05 U	0.05 U
Tin	ug/l	2.4	0.77 U	0.77 U
Vanadium	ug/l	2.6	0.5 U	1.5 J
Zinc	ug/l	6300	2.1 J	3.7 J

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				C-08	C-08	C-08	DD-139	DD-140	DD-141	DD-141
Sample Name				C-08_	C-8_	C-8_	DD-139	DD-140_	DD-141_	DD-141_
Sample Date				040816_01_L	050316_01_L	021918_01_L	022218_01_L	022718_01_L	071116_01_L	022718_01_L
Sample Type				4/8/2016	5/3/2016	2/19/2018	2/22/2018	2/27/2018	7/11/2016	2/27/2018
N				N	N	N	N	N	N	N
Method	Analyte	Fraction	Unit							
SM2540C	Total Dissolved Solids	D	mg/L	442	435					
SM2540D	Total Suspended Solids	-	mg/L	13.8	1.28 J					
SW6010C	Aluminum	D	mg/L		0.4 U	0.1 U	0.1 U	0.039 J	0.4 UJ	0.062 J
SW6010C	Aluminum	T	mg/L		0.4 U	0.11	0.47 J	0.055 J	1.27 J	2
SW6010C	Antimony	D	mg/L		0.04 U	0.002 U	0.0014 U	0.002 U	0.04 U	0.002
SW6010C	Antimony	T	mg/L		0.04 U	0.002 U	0.00097 U	0.002 U	0.04 U	0.002 U
SW6010C	Arsenic	D	mg/L		0.04 U	0.0015 J	0.0006 J	0.002 J	0.04 U	0.00085 J
SW6010C	Arsenic	T	mg/L		0.04 U	0.0015 J	0.00061 J	0.0019 J	0.04 U	0.0015 J
SW6010C	Barium	D	mg/L		0.0475	0.052	0.038	0.023	0.0942	0.073
SW6010C	Barium	T	mg/L		0.0494	0.045	0.04	0.023	0.107	0.093
SW6010C	Beryllium	D	mg/L		0.01 U	0.001 U	0.001 U	0.001 U	0.01 U	0.00021 J
SW6010C	Beryllium	T	mg/L		0.01 U	0.001 U	0.001 U	0.001 U	0.01 U	0.00017 J
SW6010C	Boron	D	mg/L		0.0256 J	0.026 U	0.038 U	0.03 J	0.1 UJ	0.039 J
SW6010C	Boron	T	mg/L		0.0275 J	0.027 J	0.035 J	0.035 J	0.106	0.049 J
SW6010C	Cadmium	D	mg/L		0.01 U	0.001 U	0.001 U	0.001 U	0.01 U	0.001 U
SW6010C	Cadmium	T	mg/L		0.01 U	0.001 U	0.001 U	0.001 U	0.01 U	0.001 U
SW6010C	Calcium	D	mg/L		105	85	110	100	132	120
SW6010C	Calcium	T	mg/L		109	100	110	110	132	110
SW6010C	Chromium	D	mg/L		0.03 U	0.002 U	0.002 U	0.002 U	0.03 U	0.002 U
SW6010C	Chromium	T	mg/L		0.03 U	0.002 U	0.0013 J	0.002 U	0.0039 J	0.005
SW6010C	Cobalt	D	mg/L		0.01 U	0.00073 J	0.00017 J	0.001	0.01 U	0.00048 J
SW6010C	Cobalt	T	mg/L		0.01 U	0.00095 J	0.0021	0.0011	0.01 U	0.01
SW6010C	Copper	D	mg/L		0.02 U	0.00073 J	0.00068 J	0.00061 J	0.02 U	0.002 U
SW6010C	Copper	T	mg/L		0.02 U	0.00074 J	0.002 U	0.0012 J	0.0058 J	0.0036
SW6010C	Iron	D	mg/L		0.4 U	0.1U	0.054 U	0.14	0.4 UJ	0.11
SW6010C	Iron	T	mg/L		0.0963 J	0.32	0.00077 U	0.36	1.96 J	3.3
SW6010C	Lead	D	mg/L		0.03 U	0.001 U	0.001 U	0.001 U	0.03 U	0.00023 U
SW6010C	Lead	T	mg/L		0.03 U	0.00025 J	0.00077 U	0.00032 J	0.0062 J	0.0022
SW6010C	Lithium	D	mg/L		0.0682				0.0735	
SW6010C	Lithium	T	mg/L		0.0675				0.0802	
SW6010C	Magnesium	D	mg/L		6.36	5.8 J	15	21	19.8	23
SW6010C	Magnesium	T	mg/L		6.56	6.7 J	15	0.1	20.1	26
SW6010C	Manganese	D	mg/L		0.0312	0.0023	0.01	0.1 J	0.114	0.026
SW6010C	Manganese	T	mg/l		0.0328	0.014	0.057 J	0.1	0.147	0.43

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				DD-142	DD-143	DD-143	DD-144	DD-145	DS-43	DS-44
Sample Name				DD-142_	DD-143_	DD-143_	DD-144_	DD-144_	DS-43_	DS-44_
Sample Date				022218_01_L	062316_01_L	022618_01_L	022218_01_L	021918_01_L	022218_01_L	022318_01_L
Sample Type				N	N	N	N	N	N	N
Method	Analyte	Fraction	Unit							
SM2540C	Total Dissolved Solids	D	mg/L							
SM2540D	Total Suspended Solids	-	mg/L							
SW6010C	Aluminum	D	mg/L	0.1 U		0.1U	0.29	0.1 U	0.28	0.064 J
SW6010C	Aluminum	T	mg/L	0.98 J	0.451	0.71	0.63 J	0.12	0.29 J	1 J
SW6010C	Antimony	D	mg/L	0.002 U		0.002 U	0.0006 U	0.002 U	0.002 U	0.002 U
SW6010C	Antimony	T	mg/L	0.002 U	0.04 U	0.002 U	0.00048 U	0.002 U	0.002 U	0.00041 U
SW6010C	Arsenic	D	mg/L	0.005 U		0.00076 J	0.00092 J	0.00034 J	0.005 U	0.00059 J
SW6010C	Arsenic	T	mg/L	0.0011 J	0.04 U	0.001 U	0.0017 J	0.00048 J	0.005 U	0.00086 J
SW6010C	Barium	D	mg/L	0.03		0.033	0.071	0.036	0.085	0.015
SW6010C	Barium	T	mg/L	0.043	0.0462	0.04	0.068	0.037	0.079	0.051 J
SW6010C	Beryllium	D	mg/L	0.001 U		0.001 U	0.00045 J	0.001 U	0.001 U	0.000096 J
SW6010C	Beryllium	T	mg/L	0.00011 J	0.01 U	0.00013 J	0.00011 J	0.001 U	0.00011 J	0.001 U
SW6010C	Boron	D	mg/L	0.39		0.085 J	0.14	0.071 U	0.16	0.088 J
SW6010C	Boron	T	mg/L	0.43	0.078 J	0.083 J	0.14	0.071 J	0.16	0.09 J
SW6010C	Cadmium	D	mg/L	0.001 U		0.001 U	0.001 U	0.001U	0.001 U	0.001 U
SW6010C	Cadmium	T	mg/L	0.001 U	0.01 U	0.001 U	0.001 U	0.001 U	0.001 U	0.001 U
SW6010C	Calcium	D	mg/L	100		170	120	99	52	96
SW6010C	Calcium	T	mg/L	110	158	160	120	100	86	110
SW6010C	Chromium	D	mg/L	0.002 U		0.002 U	0.00061 J	0.002 U	0.002 U	0.002 U
SW6010C	Chromium	T	mg/L	0.0025	0.0033 U	0.0016 J	0.0022	0.000094 U	0.00069 J	0.0013 J
SW6010C	Cobalt	D	mg/L	0.001 U		0.00022 J	0.00067 J	0.00023 J	0.00027 J	0.00034 J
SW6010C	Cobalt	T	mg/L	0.00092 J	0.01 U	0.00044 J	0.0011	0.00031 J	0.0003 U	0.00087 J
SW6010C	Copper	D	mg/L	0.002 U		0.002 U	0.00061 J	0.002 U	0.002 U	0.00056 J
SW6010C	Copper	T	mg/L	0.0035	0.02 U	0.0013 J	0.0027	0.00063 J	0.00091 U	0.0046 J
SW6010C	Iron	D	mg/L	0.22 U		0.19	4.5	0.11	1.5	0.24
SW6010C	Iron	T	mg/L	1.5 J	0.65	1.7	8.7 J	0.76	2.5 J	1.6 J
SW6010C	Lead	D	mg/L	0.0013		0.001U	0.00053 J	0.001 U	0.00024 J	0.001 U
SW6010C	Lead	T	mg/L	0.001 U	0.03 U	0.0011	0.0016	0.001 U	0.00054 U	0.001 U
SW6010C	Lithium	D	mg/L							
SW6010C	Lithium	T	mg/L		0.111					
SW6010C	Magnesium	D	mg/L	20		31	20	11 J	23	18
SW6010C	Magnesium	T	mg/L	22	29.4	31	20	12 J	23	19
SW6010C	Manganese	D	mg/L	0.0017		0.074 J	0.08	0.023	0.044	0.07
SW6010C	Manganese	T	mg/l	0.18	0.0644	0.1	0.14 J	0.035	0.048	0.1

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				DS-46	DS-46	DS-47
Sample Name				DS-46_	DS-46_	DS-47_
Sample Date				050516_01_L	022718_01_L	022318_01_L
Sample Type				5/5/2016	2/27/2018	2/23/2018
N				N	N	N
Method	Analyte	Fraction	Unit			
SM2540C	Total Dissolved Solids	D	mg/L			
SM2540D	Total Suspended Solids	-	mg/L			
SW6010C	Aluminum	D	mg/L		0.049 J	0.1 U
SW6010C	Aluminum	T	mg/L		0.1 U	0.066 J
SW6010C	Antimony	D	mg/L		0.00068 J	0.002 U
SW6010C	Antimony	T	mg/L		0.00068 J	0.002 U
SW6010C	Arsenic	D	mg/L		0.005 U	0.0011 J
SW6010C	Arsenic	T	mg/L		0.00038 J	0.00067 J
SW6010C	Barium	D	mg/L		0.057	0.043
SW6010C	Barium	T	mg/L		0.052	0.042 J
SW6010C	Beryllium	D	mg/L		0.001 U	0.001 U
SW6010C	Beryllium	T	mg/L		0.001 U	0.001 U
SW6010C	Boron	D	mg/L		0.035 J	0.039 J
SW6010C	Boron	T	mg/L		0.038 J	0.042 J
SW6010C	Cadmium	D	mg/L		0.001 U	0.001 U
SW6010C	Cadmium	T	mg/L		0.001 U	0.001 U
SW6010C	Calcium	D	mg/L		120	79
SW6010C	Calcium	T	mg/L		130	85
SW6010C	Chromium	D	mg/L		0.002 U	0.002 U
SW6010C	Chromium	T	mg/L		0.002 U	0.002 U
SW6010C	Cobalt	D	mg/L		0.0012	0.001 J
SW6010C	Cobalt	T	mg/L		0.0021	0.0008 J
SW6010C	Copper	D	mg/L		0.0016 J	0.002 U
SW6010C	Copper	T	mg/L		0.0014 J	0.0019 U
SW6010C	Iron	D	mg/L		0.87	0.1 U
SW6010C	Iron	T	mg/L		2.8	0.23 J
SW6010C	Lead	D	mg/L		0.001 U	0.00019 J
SW6010C	Lead	T	mg/L		0.001 U	0.00053 U
SW6010C	Lithium	D	mg/L			
SW6010C	Lithium	T	mg/L			
SW6010C	Magnesium	D	mg/L		18	19
SW6010C	Magnesium	T	mg/L		19	20
SW6010C	Manganese	D	mg/L		0.07	0.0015 J
SW6010C	Manganese	T	mg/l		0.1	0.0095 J

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				C-08 C-08_ 040816_01_L Sample Date 4/8/2016 Sample Type N	C-08 C-8_ 050316_01_L 5/3/2016 N	C-08 C-8_ 021918_01_L 2/19/2018 N	DD-139 DD-139 022218_01_L 2/22/2018 N	DD-140 DD-140_ 022718_01_L 2/27/2018 N	DD-141 DD-141_ 071116_01_L 7/11/2016 N	DD-141 DD-141_ 022718_01_L 2/27/2018 N
Method	Analyte	Fraction	Unit							
SW6010C	Molybdenum	D	mg/L		0.02 U	0.002	0.0013 J	0.0045	0.0029 J	0.0015 J
SW6010C	Molybdenum	T	mg/L		0.02 U	0.0018 U	0.0014 J	0.0042	0.0042 J	0.0018 J
SW6010C	Nickel	D	mg/L		0.0107 J	0.0011 J	0.0024	0.0018 J	0.02 U	0.0081 J
SW6010C	Nickel	T	mg/L		0.0117 J	0.00096 J	0.0021	0.0018 J	0.0046 J	0.0055
SW6010C	Phosphorus	D	mg/L		0.2 U				0.2 U	
SW6010C	Phosphorus	T	mg/L		0.2 U				0.0686 J	
SW6010C	Potassium	D	mg/L		3	2.7 J	4.8	4.4	4.57	4.4
SW6010C	Potassium	T	mg/L		3.07	3.2	4.5	4.8	4.81	5
SW6010C	Sodium	D	mg/L		36.4	32	35	35	45.4	44
SW6010C	Sodium	T	mg/L		37.6	38	35	35	44.8	44
SW6010C	Tin	D	mg/L		0.04 U	0.01 U	0.01 U	0.01 U	0.04 U	0.01 U
SW6010C	Tin	T	mg/L		0.04 U	0.01 U	0.01 U	0.01 U	0.04 U	0.01 U
SW6010C	Titanium	D	mg/L		0.02 U				0.0027 J	
SW6010C	Titanium	T	mg/L		0.02 U				0.0638 J	
SW6010C	Vanadium	D	mg/L		0.01 U	0.005 U	0.0018 U	0.0018 U	0.01 U	0.0015 J
SW6010C	Vanadium	T	mg/L		0.01 U	0.005 U	0.0043 J	0.0043 J	0.0039 J	0.0071
SW6010C	Zinc	D	mg/L		0.0657	0.024	0.063	0.63	0.101	0.0023 J
SW6010C	Zinc	T	mg/L		0.0691	0.026	0.0062 U	0.0062 U	0.135	0.019
SW6010C	Zirconium	D	mg/L		0.1 U				0.1 U	
SW6010C	Zirconium	T	mg/L		0.1 U				0.1 U	
SW6020A	Selenium	D	mg/L		0.004 U	0.005 U	0.00089 J	0.005 U	0.0016 J	0.005 U
SW6020A	Selenium	T	mg/L		0.004 U	0.005 U	0.0005 U	0.00089 J	0.0022 J	0.005 U
SW6020A	Silver	D	mg/L		0.001 U	0.005 U	0.005 U	0.005 U	0.001 U	0.000033 J
SW6020A	Silver	T	mg/L		0.001 U	0.005 U	0.005 U	0.005 U	0.001 U	0.000064 J
SW6020A	Strontium	D	mg/L		0.366 J	0.3	0.32	0.32	0.274 J	0.29
SW6020A	Strontium	T	mg/L		0.372 J	0.36	0.31	0.31	0.3 J	0.3
SW6020A	Thallium	D	mg/L		0.001 U	0.001 U	0.001 U	0.001 U	0.001 U	0.000093 J
SW6020A	Thallium	T	mg/L		0.001 U	0.001 U	0.000061 J	0.000061 J	0.001 U	0.00011 J
SW6850	Perchlorate	-	ug/L		1 U		0.057		1 U	0.05 U
SW7470A	Mercury	D	mg/L		0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW7470A	Mercury	T	mg/L		0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8015B	Gasoline Range Organics	-	ug/L		50 U	50 U			50 U	55 U
SW8015B	Diesel Range Organics		ug/L							62 U
SW8015M	EFH (C12-C14)	-	mg/L		0.098 U	0.098 U			0.095 U	

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				DD-142	DD-143	DD-143	DD-144	DD-145	DS-43	DS-44
Sample Name				DD-142_	DD-143_	DD-143_	DD-144_	DD-144_	DS-43_	DS-44_
Sample Date				022218_01_L	062316_01_L	022618_01_L	022218_01_L	021918_01_L	022218_01_L	022318_01_L
Sample Type				N	N	N	N	N	N	N
Method	Analyte	Fraction	Unit							
SW6010C	Molybdenum	D	mg/L	0.0014 J		0.0037	0.0015 J	0.0022	0.0024	0.0078
SW6010C	Molybdenum	T	mg/L	0.002 J	0.0103 J	0.0035	0.0016 J	0.002 U	0.0028	0.0081
SW6010C	Nickel	D	mg/L	0.0004 J		0.00092 J	0.0026	0.00096 J	0.0011 J	0.00095 J
SW6010C	Nickel	T	mg/L	0.0018 J	0.0261	0.0014 J	0.0034	0.0011 J	0.00092 J	0.002
SW6010C	Phosphorus	D	mg/L							
SW6010C	Phosphorus	T	mg/L		0.2 U					
SW6010C	Potassium	D	mg/L	3.9		5.4	5.5	5.7	5.7	3.8
SW6010C	Potassium	T	mg/L	4.5	5.81	5.4	5.9	6.2	6.2	4.6
SW6010C	Sodium	D	mg/L	120		64	66	70	40	51
SW6010C	Sodium	T	mg/L	140	61.9	62	71	74	150	53
SW6010C	Tin	D	mg/L	0.01 U		0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW6010C	Tin	T	mg/L	0.01 U	0.04 U	0.01 U	0.01 U	0.01 U	0.01 U	0.01 U
SW6010C	Titanium	D	mg/L							
SW6010C	Titanium	T	mg/L	0.0052	0.032					
SW6010C	Vanadium	D	mg/L	0.005 U		0.005 U	0.0025 U	0.005 U	0.005 U	0.0015 J
SW6010C	Vanadium	T	mg/L		0.01 U	0.0019 U	0.0078	0.005 U	0.0012 J	0.003 J
SW6010C	Zinc	D	mg/L	0.01 U		0.0026 J	0.003 J	0.0035 J	0.0024 J	0.01 U
SW6010C	Zinc	T	mg/L	0.013	0.0535	0.016	0.0079 U	0.01 U	0.0091 U	0.0055 U
SW6010C	Zirconium	D	mg/L							
SW6010C	Zirconium	T	mg/L		0.1 U					
SW6020A	Selenium	D	mg/L	0.0035 J		0.005 U	0.005 U	0.005 U	0.005 U	0.005 U
SW6020A	Selenium	T	mg/L	0.0043 J	0.004 U	0.005U	0.005 U	0.0012 J	0.005 U	0.005 U
SW6020A	Silver	D	mg/L	0.005 U		0.005 U	0.000039 J	0.005 U	0.005 U	0.000059 U
SW6020A	Silver	T	mg/L	0.005 U	0.001 U	0.005 U	0.005 U	0.005 U	0.005 U	0.0004 J
SW6020A	Strontium	D	mg/L	0.27		0.35	0.26	0.45	0.28	0.26
SW6020A	Strontium	T	mg/L	0.3	0.318 J	0.33	0.28	0.46	0.3	0.29
SW6020A	Thallium	D	mg/L	0.001 U	0.001 U	0.001 U	0.00016 J	0.001 U	0.001 U	0.000093 J
SW6020A	Thallium	T	mg/L	0.000058 J		0.001 U	0.000072 J	0.001 U	0.001 U	0.001 U
SW6850	Perchlorate	-	ug/L		0.016					
SW7470A	Mercury	D	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW7470A	Mercury	T	mg/L	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U	0.0002 U
SW8015B	Gasoline Range Organics	-	ug/L		50 U			25 U		
SW8015B	Diesel Range Organics		ug/L					56 J		
SW8015M	EFH (C12-C14)	-	mg/L		0.095 U					

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				DS-46	DS-46	DS-47
Sample Name				DS-46_	DS-46_	DS-47_
Sample Date				050516_01_L	022718_01_L	022318_01_L
Sample Type				5/5/2016	2/27/2018	2/23/2018
				N	N	N
Method	Analyte	Fraction	Unit			
SW6010C	Molybdenum	D	mg/L		0.00051 J	0.004
SW6010C	Molybdenum	T	mg/L		0.00045 J	0.0037
SW6010C	Nickel	D	mg/L		0.0082	0.001 J
SW6010C	Nickel	T	mg/L		0.0079	0.0014 J
SW6010C	Phosphorus	D	mg/L			
SW6010C	Phosphorus	T	mg/L			
SW6010C	Potassium	D	mg/L		4.3	4.3
SW6010C	Potassium	T	mg/L		4.9	4.6
SW6010C	Sodium	D	mg/L		52	37
SW6010C	Sodium	T	mg/L		52	39
SW6010C	Tin	D	mg/L		0.01 U	0.01 U
SW6010C	Tin	T	mg/L		0.01 U	0.01 U
SW6010C	Titanium	D	mg/L			
SW6010C	Titanium	T	mg/L			
SW6010C	Vanadium	D	mg/L		0.005 U	0.003 J
SW6010C	Vanadium	T	mg/L		0.005 U	0.0037 J
SW6010C	Zinc	D	mg/L		0.0029 J	0.0058
SW6010C	Zinc	T	mg/L		0.0026 J	0.0052
SW6010C	Zirconium	D	mg/L			
SW6010C	Zirconium	T	mg/L			
SW6020A	Selenium	D	mg/L		0.005 U	0.005 U
SW6020A	Selenium	T	mg/L		0.005 U	0.005 U
SW6020A	Silver	D	mg/L		0.005 U	0.005 U
SW6020A	Silver	T	mg/L		0.005 U	0.005 U
SW6020A	Strontium	D	mg/L		0.34	0.25
SW6020A	Strontium	T	mg/L		0.39	0.27
SW6020A	Thallium	D	mg/L		0.001 U	
SW6020A	Thallium	T	mg/L		0.001 U	
SW6850	Perchlorate	-	ug/L			
SW7470A	Mercury	D	mg/L		0.0002 U	0.0002 U
SW7470A	Mercury	T	mg/L		0.0002 U	0.0002 U
SW8015B	Gasoline Range Organics	-	ug/L	50 U		50 U
SW8015B	Diesel Range Organics		ug/L			
SW8015M	EFH (C12-C14)	-	mg/L			

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				C-08	C-08	C-08	DD-139	DD-140	DD-141	DD-141
Sample Name				C-08_ 040816_01_L	C-8_ 050316_01_L	C-8_ 021918_01_L	DD-139 022218_01_L	DD-140_ 022718_01_L	DD-141_ 071116_01_L	DD-141_ 022718_01_L
Sample Date				4/8/2016	5/3/2016	2/19/2018	2/22/2018	2/27/2018	7/11/2016	2/27/2018
Sample Type				N	N	N	N	N	N	N
Method	Analyte	Fraction	Unit							
SW8015M	EFH (C15-C20)	-	mg/L		0.098 U	0.098 U			0.095 U	
SW8015M	EFH (C21-C30)	-	mg/L		0.098 U	0.098 U			0.095 U	
SW8015M	EFH (C30-C40)	-	mg/L		0.49 UJ	0.49 UJ			0.48 U	
SW8015M	EFH (C8-C11)	-	mg/L		0.098 U	0.098 U			0.095 U	

Fraction - D = Dissolved, T = Total

Sample Type = N = Normal, FD = Field Duplicate

ug/L = micrograms per liter

mg/L = milligrams per liter

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				DD-142	DD-143	DD-143	DD-144	DD-145	DS-43	DS-44
Sample Name				DD-142_ 022218_01_L	DD-143_ 062316_01_L	DD-143_ 022618_01_L	DD-144_ 022218_01_L	DD-144_ 021918_01_L	DS-43_ 022218_01_L	DS-44_ 022318_01_L
Sample Date				2/22/2018	6/23/2016	2/26/2018	2/22/2018	2/19/2018	2/2/2018	2/23/2018
Sample Type				N	N	N	N	N	N	N
Method	Analyte	Fraction	Unit							
SW8015M	EFH (C15-C20)	-	mg/L		0.095 U					
SW8015M	EFH (C21-C30)	-	mg/L		0.095 U					
SW8015M	EFH (C30-C40)	-	mg/L		0.47 U					
SW8015M	EFH (C8-C11)	-	mg/L		0.095 U					

Fraction - D = Dissolved, T = Total

Sample Type = N = Normal, FD = Field Duplicate

ug/L = micrograms per liter

mg/L = milligrams per liter

Area IV Groundwater Sampling Results for
New Wells - Metals, Perchlorate, TPH Results

Location				DS-46	DS-46	DS-47
Sample Name				DS-46_ 050516_01_L	DS-46_ 022718_01_L	DS-47_ 022318_01_L
Sample Date				5/5/2016	2/27/2018	2/23/2018
Sample Type				N	N	N
Method	Analyte	Fraction	Unit			
SW8015M	EFH (C15-C20)	-	mg/L			
SW8015M	EFH (C21-C30)	-	mg/L			
SW8015M	EFH (C30-C40)	-	mg/L			
SW8015M	EFH (C8-C11)	-	mg/L			

Fraction - D = Dissolved, T = Total

Sample Type = N = Normal, FD = Field Duplicate

ug/L = micrograms per liter

mg/L = milligrams per liter

PZ-005 Metals Sampling History

Well ID Date			PZ-005 2002-04-10	PZ-005 3/7/2017	PZ-005 3/7/2017
Sample Name			PF177	PZ-005_ 030717_01_L	PZ-005_ 030717_01_L
Sample Type			N	N	N
Fraction			T	T	D
Chemical	Unit	Screening Level			
Aluminum	ug/l	T: 200	864	100 U	2400
Antimony	ug/l	2.5	2.48 U	2 U	2 U
Arsenic	ug/l	7.7	49.2 U	0.8 J	1.5 J
Barium	ug/l	150	96.4 B	82	63
Beryllium	ug/l	0.14	0.11 U	1 U	1 U
Boron	ug/l	340		150	150
Cadmium	ug/l	0.2	0.34 U	0.75	1 U
Calcium	ug/l		159000	110	120
Chromium	ug/l	14	2.2 B	3.6	0.69 J
Cobalt	ug/l	1.9	9.4 U	0.84 J	0.12 J
Copper	ug/l	4.7	5.88 U	5.5	2.2
Iron	ug/l	4100	850	2900	100 U
Lead	ug/l	11	2.56 U	0.9 J	1 U
Magnesium	ug/l	77000	23000	18000	16000
Manganese	ug/l	150	8.1 J	35 B	9.7
Mercury	ug/l	0.063	0.21 UJ	0.2 U	0.2U
Molybdenum	ug/l			1.4	9.7
Nickel	ug/l	17	5 U	2.8	1.1
Potassium	ug/l	9600	1690 B	1900 J	2400 J
Selenium	ug/l	1.6	3.51 U	1.4	1.1
Silver	ug/l	0.17	3.1 B	0.034	5 J
Sodium	ug/l	190000	103000	89 B	85
Strontium	ug/l			590	530
Tin	ug/l			10 U	10 U
Thallium	ug/l	0.13	4.38 U	1 U	1 U
Vanadium	ug/l	2.6	4.83 U	5.9	0.89
Zinc	ug/l	6300	33.4 UJ	16	5.3

PZ-041 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-041	PZ-041	PZ-041	PZ-041	PZ-041	PZ-041
			2001-05-17	2001-05-17	2011-01-13	2011-01-13	2014-02-11	2014-02-11
			PF084	PF085	PZ-041_ 011311_01	PZ-041_ 011311_01	PZ-041_ 021114_01	PZ-041_ 021114_01
			N	FD	N	N	N	N
			T	T	D	T	D	T
Chemical	Unit	Screening Level						
Aluminum	ug/l	T: 200	115 B	171 B				
Antimony	ug/l	2.5	1.8 U	1.8 U	0.23 J	0.24 J	0.4 U	0.44 U
Arsenic	ug/l	7.7	5 U	5 U	1.2 J	1.9 J	0.89 J	1.4 J
Barium	ug/l	150	17.9 B	18.1 B	34	44	27	30
Beryllium	ug/l	0.14	0.48 U	0.48 U	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l	340	224	174 B				
Cadmium	ug/l	0.2	0.44 B	0.45 B	0.084 J	0.23 J	0.1 U	0.1 J
Calcium	ug/l		101000	101000	110000	120000		
Chromium	ug/l	14	12.7	6.4 U	0.5 U	2.4 J	0.5 U	0.7 U
Chromium (Hex)	ug/l	38	20 U					
Cobalt	ug/l	1.9	3.3 U	3.3 U	0.24 J	1.6	0.054 U	0.26 J
Copper	ug/l	4.7	8.7 U	8.7 U	1 U	3.7	1.2 U	1.4 U
Iron	ug/l	4100	397	290	22 U	1700		
Lead	ug/l	11	8.1	10	0.18 U	1.4 J	0.18 U	0.58 J
Magnesium	ug/l	77000	25200	25000	23000	24000		
Manganese	ug/l	150	31.5	30.6	7.9 J	160		
Mercury	ug/l	0.063	0.06 B	0.06 U	0.027 U	0.027 U		
Molybdenum	ug/l	2.2	22.3 B	23.1 B				
Nickel	ug/l	17	7.3 U	7.3 U	2.8 U	4.9	1.6 U	1.5 U
Potassium	ug/l	9600	11500	11100	6500	7100		
Selenium	ug/l	1.6	3.7 U	3.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	6.1 U	6.1 U	0.015 U	0.059 J	0.033 U	0.033 U
Sodium	ug/l	190000	61700	61500	67000	70000		
Strontium	ug/l	800			360	390		
Thallium	ug/l	0.13	2.4 U	2.4 U	0.02 U	0.031 U	0.05 U	0.05 U
Tin	ug/l	2.4			0.17 U	0.63 U	0.77 U	0.77 U
Vanadium	ug/l	2.6	4.5 U	4.5 U	1.9 J	4.3 J	1.5 J	2.3 J
Zinc	ug/l	6300	21	47.7	8.5 U	30	15 U	21

PZ-098 Metals Sampling History

			Well ID	PZ-098	PZ-098
			Date	2003-04-03	2003-04-03
			Sample Name	PF233	PF234
			Sample Type	N	FD
			Fraction	T	T
Chemical	Unit	Screening Level			
Aluminum	ug/l	T: 200	99 U	99 U	
Antimony	ug/l	2.5	5.6 U	5.6 U	
Arsenic	ug/l	7.7	6.9 U	6.9 U	
Barium	ug/l	150	19 B	19 B	
Beryllium	ug/l	0.14	0.28 U	0.28 U	
Boron	ug/l	340	121 B	101 B	
Cadmium	ug/l	0.2	0.31 U	0.31 U	
Calcium	ug/l		120000	120000	
Chromium	ug/l	14	0.84 B	1.2 B	
Cobalt	ug/l	1.9	3.2 B	3.3 B	
Copper	ug/l	4.7	3 U	3 U	
Iron	ug/l	4100	58 B	58 B	
Lead	ug/l	11	3.4 U	3.4 U	
Magnesium	ug/l	77000	25000	24000	
Manganese	ug/l	150	6 B	6.1 B	
Mercury	ug/l	0.063	0.023 U	0.023 U	
Molybdenum	ug/l	2.2	1.6 U	1.6 U	
Nickel	ug/l	17	56	55	
Potassium	ug/l	9600	7600	7500	
Selenium	ug/l	1.6	6.7 U	6.7 U	
Silver	ug/l	0.17	1.8 B	1.3 B	
Sodium	ug/l	190000	94000	91000	
Thallium	ug/l	0.13	7.4 U	7.4 U	
Vanadium	ug/l	2.6	3.6 B	3.1 B	
Zinc	ug/l	6300	27 U	27 U	

PZ-102 Metals Sampling History

			Well ID	PZ-102
			Date	2003-04-03
			Sample Name	PF235
			Sample Type	N
			Fraction	T
Chemical	Unit	Screening Level		
Aluminum	ug/l	T:200	99 U	
Antimony	ug/l	2.5	5.6 U	
Arsenic	ug/l	7.7	6.9 U	
Barium	ug/l	150	12 U	
Beryllium	ug/l	0.14	0.28 U	
Boron	ug/l	340	111 B	
Cadmium	ug/l	0.2	0.31 U	
Calcium	ug/l		19000	
Chromium	ug/l	14	1.5 B	
Cobalt	ug/l	1.9	1 U	
Copper	ug/l	4.7	5.1 B	
Iron	ug/l	4100	200	
Lead	ug/l	11	3.4 U	
Magnesium	ug/l	77000	7600	
Manganese	ug/l	150	6.2 B	
Mercury	ug/l	0.063	0.023 U	
Molybdenum	ug/l	2.2	4.6 B	
Nickel	ug/l	17	4.1 B	
Potassium	ug/l	9600	8400	
Selenium	ug/l	1.6	6.7 U	
Silver	ug/l	0.17	0.66 B	
Sodium	ug/l	190000	44000	
Thallium	ug/l	0.13	7.4 U	
Vanadium	ug/l	2.6	2.8 B	
Zinc	ug/l	6300	27 U	

PZ-103 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-103	PZ-103	PZ-103	PZ-103	PZ-103
			2002-04-09	2014-02-10	2014-02-10	3/7/2017	3/7/2017
			PF167	PZ-103_ 021014_01	PZ-103_ 021014_01	PZ-103_ 030717_01_L	PZ-103_ 030717_01_L
			N	N	N	N	N
			T	D	T	D	T
Chemical	Unit	Screening Level					
Aluminum	ug/l	T: 200	306			100 U	760
Antimony	ug/l	2.5	2.48 U	0.74 U	0.79 U	200 U	200 U
Arsenic	ug/l	7.7	49.2 U	0.33 U	5.8	5 U	0.5 J
Barium	ug/l	150	83 B	58	160	57	65
Beryllium	ug/l	0.14	0.11 U	0.11 U	0.61 J	1 U	1 U
Boron	ug/l					65 J	65 J
Cadmium	ug/l	0.2	0.34 U	0.1 J	1.4	1 U	0.27 J
Calcium	ug/l		174000			150000	140000
Chromium	ug/l	14	1.2 B	1 J	27	2.8	4
Cobalt	ug/l	1.9	9.4 U	0.065 J	7.3	0.074 J	0.48J
Copper	ug/l	4.7	5.88 U	0.85 U	20	0.75	1.6 J
Iron	ug/l	4100	429 J			100 U	1100
Lead	ug/l	11	25.6 U	0.18 U	6.1	1 U	0.37 J
Magnesium	ug/l	77000	9880			8600	8800
Manganese	ug/l	150	185			.49 J	21 B
Mercury	ug/l	0.063	0.28 UJ			0.2 U	0.2 U
Molybdenum	ug/l	2.2				2.3	2.4
Nickel	ug/l	17	5 U	1.4 U	19	1.2 J	2.1
Potassium	ug/l	9600	2240 B			1500 J	1600 J
Selenium	ug/l	1.6	3.51 U	3.6 J	3.4 J	2.5 J	2.4 J
Silver	ug/l	0.17	3.4 B	0.033 U	0.23 J	5 U	0.036 J
Sodium	ug/l	190000	95000			93000 B	93000
Strontium	ug/l	800				970	1000
Thallium	ug/l	0.13	4.38 U	0.12 U	0.47 J	1 U	1 U
Tin	ug/l	2.4		0.77 UJ	0.94 J	10 U	10 U
Vanadium	ug/l	2.6	4.83 U	1.3 J	42	5 U	2.3 J
Zinc	ug/l	6300	18.7 UJ	5.9 U	83	3 J	6.9

PZ-104 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-104	PZ-104	PZ-104	PZ-104	PZ-104	PZ-104
			2002-04-10	2002-04-10	2014-02-10	2014-02-10	3/7/2017	3/7/2017
			PF178	PF179	PZ-104_021014_01	PZ-104_021014_01	PZ-104_030717_01_L	PZ-104_030717_01_L
			N	FD	N	N	N	N
			T	T	D	T	D	T
Chemical	Unit	Screening Level						
Aluminum	ug/l	T: 200	248	323			100 U	2500
Antimony	ug/l	2.5	2.48 U	2.48 U	0.59 U	0.65 U	0.4 J	0.45 J
Arsenic	ug/l	7.7	49.2 U	49.2 U	1.8 J	1.9 J	4.8 J	6.1
Barium	ug/l	150	24.5 B	24.1 B	23	25	44	72
Beryllium	ug/l	0.14	0.11 U	0.11 U	0.08 U	0.08 U	1 U	0.12 J
Boron	ug/l						130	120
Cadmium	ug/l	0.2	0.34 U	0.34 U	0.1 U	0.13 J	1 U	1 U
Calcium	ug/l		139000	141000			280000	260000
Chromium	ug/l	14	0.53 U	0.73 B	0.5 U	0.74 U	2 U	5.3
Cobalt	ug/l	1.9	9.4 U	9.4 U	0.76 J	0.7 J	6.6	8.5
Copper	ug/l	4.7	5.88 U	5.88 U	0.56 U	0.56 U	2 U	2.3
Iron	ug/l	4100	69.4 UJ	117 J			100 U	3800
Lead	ug/l	11	2.56 U	2.56 U	0.18 U	0.18 U	1 U	1.2
Magnesium	ug/l	77000	24800	24500			46000	47000
Manganese	ug/l	150	6.5 J	7.5 J			1.6	1.7 B
Mercury	ug/l	0.063	0.25 UJ	0.24 UJ			0.2 U	0.2 U
Molybdenum	ug/l						2.1	1.8 J
Nickel	ug/l	17	5 U	5 U	1.7 U	1.7 U	6	8.9
Potassium	ug/l	9600	4690 B	4720 B			12000	13000
Selenium	ug/l	1.6	3.51 U	3.51 U	0.7 U	0.7 U	5 U	5 U
Silver	ug/l	0.17	2.4 B	2.9 B	0.033 U	0.033 U	5 U	0.039
Sodium	ug/l	190000	126000	128000			260000	250000 B
Strontium	ug/l						1600	1600
Thallium	ug/l	0.13	4.38 U	4.38 U	0.05 U	0.05 U	1 U	0.068 J
Tin	ug/l	2.4			0.77 UJ	0.77 UJ	10 U	10 U
Vanadium	ug/l	2.6	4.83 U	4.83 U	0.5 U	0.5 U	5 U	6.2
Zinc	ug/l	6300	15.3 UJ	18.8 UJ	5.5 U	3.5 U	10	13

PZ-105 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105
			2008-02-18	2008-05-07	2008-09-09	2008-11-10	2009-02-11	2009-04-29	2009-04-29	2009-07-10
			PZ-105_ 021808_01_L	PZ-105_ 050708_01_ DISS_L	PZ- 105_090908_ 01_DISS_L	PZ- 105_111008_ 01_DISS_L	PZ- 105_021109_ 01_DISS_L	PZ- 105_042909_ 01_D_L	PZ- 105_042909_ 36_D_L	PZ- 105_071009_ 01_D_L
			N	N	N	N	N	N	FD	N
			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D: 13000	80.2 U	80.2 U	80.2 U	80.2 U	1980	80.2 U	80.2 U	84.7 J
Antimony	ug/l	2.5	0.4 J	0.4 J	0.3 U	0.47 J	0.3 U	0.32 J	0.31 J	0.36 J
Arsenic	ug/l	7.7	2.5	3.3	1.5 J	2.4	2.4	1.7 J	1.8 J	1.9 J
Barium	ug/l	150	14.3	11.1	14	0.6 U	34.3	15	15	15.2
Beryllium	ug/l	0.14	0.052 U	0.052 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
Boron	ug/l	340	152	138	153	156	139	158	158	141
Cadmium	ug/l	0.2	0.099 U	0.23 J	0.35 J	0.47 J	0.21 U	0.21 U	0.21 U	0.2 U
Calcium	ug/l									
Chromium	ug/l	14	8.2	0.6 U	0.68 U	0.68 U	4.1	0.68 U	0.68 U	0.6 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U
Copper	ug/l	4.7	9.2	2.5	13.9	18.2	2.9	0.42 J	0.5 J	0.62 U
Iron	ug/l	4100	52.2 U	52.2 U	52.2 U	64.4 J	2480	52.2 U	52.2 U	95.3 J
Lead	ug/l	11	0.65 J	0.056 J	0.29 J	1.7	0.68 J	0.05 U	0.053 U	0.08 U
Magnesium	ug/l	77000	17200	16600	18200	17200	17900	17300	17700	16900
Manganese	ug/l	150	0.84 U	3.1 J	34.5	42.8	43.5	3.1 J	3.4 J	2.8 J
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	29.8	23.6	26.1	26.9	21.4	33.1 U	23.3 U	23.3 U
Nickel	ug/l	17	5.1	3.8	1.2 J	1.8 J	2.1	0.5 U	4	0.66 U
Potassium	ug/l									
Selenium	ug/l	1.6	2.6	5.7	0.3 U	0.3 U	1.1 J	0.99 U	0.99 U	0.99 U
Silver	ug/l	0.17	0.037 U	0.037 U	0.037 U	0.037 U	0.08 U	0.08 U	0.08 U	0.08 U
Sodium	ug/l	190000								
Strontium	ug/l	800	381	365	357	375	405	397	403	391
Thallium	ug/l	0.13	0.037 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4	8.4 U	8.4 U	8.8 U	8.8 U	8.8 U	8.8 U	8.8 U	9.8 U
Vanadium	ug/l	2.6	3.2 J	2.4 J	3 J	4.8 J	8.7	2.9 J	2.9 J	2.5 U
Zinc	ug/l	6300	25.8	8.1 U	18.5 J	90.7	10.2 J	8.1 U	8.1 U	8.1 U

PZ-105 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105
			2009-10-12	2014-02-11	2014-02-11	2015-03-23	2015-03-23	2015-03-23	2015-03-23	3/6/2017
			PZ-105_101209_01_D_TAD	PZ-105_021114_01	PZ-105_021114_01	PZ-105_032315_01_L	PZ-105_032315_01_L	PZ-105_032315_01_L	PZ-105_032315_01_L	PZ-105_030617_01_L
			N	N	N	N	N	N	N	N
			D	D	T	D	T	D	T	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D: 13000	18 U							400
Antimony	ug/l	2.5	0.36 U	0.4 U	0.49 U	5 U	5 U	5 U	5 U	1.4
Arsenic	ug/l	7.7	2 J	1.4 J	1.3 J	1.4 J	1.3 J	1.4 J	1.3 J	.99
Barium	ug/l	150	13	27	31	25	26	25	26	30
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.5 U	0.5 U	0.5 U	0.5 U	ND
Boron	ug/l	340	140							140
Cadmium	ug/l	0.2	0.21 U	0.1 U	0.1 U	0.5 U	0.5 U	0.5 U	0.5 U	ND
Calcium	ug/l									
Chromium	ug/l	14	1.5 J	0.5 U	0.5 U	10 U	10 U	10 U	10 U	1.3
Cobalt	ug/l	1.9	1.2 U	0.054 U	0.13 J	2 U	2 U	2 U	2 U	0.31
Copper	ug/l	4.7	0.91 J	0.56 U	0.56 U	1 U	1 U	1 U	1 U	0.91
Iron	ug/l	4100	22 U							590
Lead	ug/l	11	0.18 U	0.18 U	0.18 U	3 U	3 U	3 U	3 U	0.22
Magnesium	ug/l	77000	18000							19000
Manganese	ug/l	150	4.9 J							21
Mercury	ug/l	0.063	0.027 U							ND
Molybdenum	ug/l	2.2	23							18
Nickel	ug/l	17	1.2 J	0.78 U	0.52 U	5 U	5 U	5 U	5 U	0.91
Potassium	ug/l									
Selenium	ug/l	1.6	1.3 J	0.7 U	0.7 U	5 U	5 U	5 U	5 U	1.2
Silver	ug/l	0.17	0.015 U	0.033 U	0.033 U	2 U	2 U	2 U	2 U	ND
Sodium	ug/l	190000				91000	110000	91000	110000	90000
Strontium	ug/l	800	410							470
Thallium	ug/l	0.13	0.034 U	0.075 J	0.1 U	2 U	2 U	2 U	2 U	0.051
Tin	ug/l	2.4	5.8 U	0.77 U	0.77 U	2 U	2 U	2 U	2 U	ND
Vanadium	ug/l	2.6	3.2 J	2.4 J	2.9 J	10 U	3 J	10 U	3 J	1.7
Zinc	ug/l	6300	2.5 U	6 U	3 U	10 U	10 U	10 U	10 U	5.9

PZ-105 Metals Sampling History

			Well ID	PZ-105	PZ-105	PZ-105	
			Date	3/6/2017	2/19/2018	2/19/2018	
			Sample Name	PZ-105_030617_01_	PZ-105_021918_01_	PZ-105_021918_01_	
				L	L	L	
				Sample Type	N	N	N
				Fraction	D	T	D
Chemical	Unit	Screening Level					
Aluminum	ug/l	D: 13000	ND	400	100 U		
Antimony	ug/l	2.5	1.4	0.61 U	0.46 U		
Arsenic	ug/l	7.7	1	1.2 J	0.7 J		
Barium	ug/l	150	27	32	28		
Beryllium	ug/l	0.14	ND	1 U	1 U		
Boron	ug/l	340	150	140	140		
Cadmium	ug/l	0.2	ND	1 U	1 U		
Calcium	ug/l			110000	100000		
Chromium	ug/l	14	0.9	5.1	4.7		
Cobalt	ug/l	1.9	ND	0.36 J	0.062 J		
Copper	ug/l	4.7	0.78	2.1	1.3 J		
Iron	ug/l	4100	ND	640	490		
Lead	ug/l	11	ND	0.38 J	1 U		
Magnesium	ug/l	77000	20000	21000	19000		
Manganese	ug/l	150	1.9	35	5.7		
Mercury	ug/l	0.063	ND	0.2 U	0.2 U		
Molybdenum	ug/l	2.2	18	16	18		
Nickel	ug/l	17	0.42	1.4 J	0.89 J		
Potassium	ug/l			64000	59000		
Selenium	ug/l	1.6	1.3	1.5 J	0.5 U		
Silver	ug/l	0.17	ND	0.5 U	0.5 U		
Sodium	ug/l	190000	95000	93000	88000		
Strontium	ug/l	800	490	490	460		
Thallium	ug/l	0.13	ND	1 U	1 U		
Tin	ug/l	2.4	ND	10 U	10 U		
Vanadium	ug/l	2.6	0.77	1.2 U	1.2 U		
Zinc	ug/l	6300	11	13	39		

PZ-108 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-108	PZ-108	PZ-108	PZ-108	PZ-108	PZ-108	PZ-108	PZ-108
			2011-07-18	2011-07-18	2012-01-31	2012-01-31	2013-01-16	2013-01-16	2014-02-13	2014-02-13
			PZ-108_071811_01	PZ-108_071811_01	PZ-108_013112_01	PZ-108_013112_01	PZ-108_011613_01A	PZ-108_011613_01A	PZ-108_021314_01	PZ-108_021314_01
			N	N	N	N	N	N	N	N
			D	T	D	T	D	T	D	T
Chemical	Unit	Screening Level								
Aluminium	ug/l									
Antimony	ug/l	2.5	0.21 J	0.22 J	0.2 U	0.44 J	0.4 J	0.40 U	0.4 U	0.4 U
Arsenic	ug/l	7.7	1.6 J	1.5 J	1.1 J	1.5 J	1.3 J	1.5 J	1.1 J	1.4 J
Barium	ug/l	150	16	16	17	33	17	21	22	29
Beryllium	ug/l	0.14	0.08 U	0.08 U	0.08 U	0.097 J	0.08 U	0.08 U	0.08 U	0.08 U
Boron	ug/l									
Cadmium	ug/l	0.2	0.45 J	0.56 J	0.5 J	2.5	0.74 J	1.3	0.17 J	0.26 J
Calcium	ug/l									
Chromium	ug/l	14	0.5 U	0.63 J	0.68 J	2.8 J	0.50 U	0.50 U	0.5 U	1.5 U
Cobalt	ug/l	1.9	0.086 J	0.17 J	0.054 U	1	0.05 U	0.38 J	0.054 U	0.42 J
Copper	ug/l	4.7	0.56 U	0.77 J	1.1 J	4.2	0.56 U	0.56 U	0.56 U	0.86 U
Iron	ug/l									
Lead	ug/l	11	0.18 U	0.18 U	0.18 U	0.9 J	0.18 U	0.51 J	0.18 U	0.36 J
Magnesium	ug/l									
Manganese	ug/l									
Mercury	ug/l									
Molybdenum	ug/l									
Nickel	ug/l	17	1.5 J	1.9 J	1.8 J	4	1.2 J	2.2	0.77 U	1.6 U
Potassium	ug/l									
Selenium	ug/l	1.6	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U	0.7 U
Silver	ug/l	0.17	0.017 U	0.015 U	0.033 U	2 J	0.03 U	0.13 J	0.033 U	0.13 J
Sodium	ug/l	190000								
Thallium	ug/l	0.13	0.034 U	0.024 U	0.033 U	0.059 J	0.05 U	0.05 U	0.05 U	0.05 U
Tin	ug/l	2.4	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U	0.77 U
Vanadium	ug/l	2.6	2.2 J	2.6 J	2 J	4.9 J	1.7 J	3.7 J	1.9 J	3.8 J
Zinc	ug/l	6300	4 J	5.7 J	9.8 J	34	7.1 J	17 J	3.1 U	7.6 U

PZ-108 Metals Sampling History

			Well ID	PZ-108	PZ-108	PZ-108	PZ-108
			Date	2015-03-11	2015-03-11	2015-03-11	2015-03-11
			Sample Name	PZ-108_031115_01_L	PZ-108_031115_01_L	PZ-108_031115_36_L	PZ-108_031115_36_L
			Sample Type	N	N	FD	FD
			Fraction	D	T	D	T
Chemical	Unit	Screening Level					
Aluminium	ug/l						
Antimony	ug/l	2.5	1.7 U	1.7 U	1.7 U	1.7 U	
Arsenic	ug/l	7.7	1.4 J	1.6 J	1.7 J	1.9 J	
Barium	ug/l	150	24	25	23	29	
Beryllium	ug/l	0.14	0.35 U	0.35 U	0.35 U	0.35 U	
Boron	ug/l						
Cadmium	ug/l	0.2	0.77	0.46 J	0.34 J	0.93	
Calcium	ug/l						
Chromium	ug/l	14	1 U	1 U	1 U	2.5 J	
Cobalt	ug/l	1.9	0.22 U	0.22 U	0.22 U	0.46 J	
Copper	ug/l	4.7	1	0.68 U	0.78 J	1.1	
Iron	ug/l						
Lead	ug/l	11	0.17 U	0.17 U	0.17 U	0.41 J	
Magnesium	ug/l						
Manganese	ug/l						
Mercury	ug/l						
Molybdenum	ug/l						
Nickel	ug/l	17	1 J	1.1 J	0.88 J	2.1 J	
Potassium	ug/l						
Selenium	ug/l	1.6	1.6 U	1.6 U	1.6 U	1.6 U	
Silver	ug/l	0.17	0.82 U	0.82 U	0.82 U	0.82 U	
Sodium	ug/l	190000	78000	75000	74000	74000	
Thallium	ug/l	0.13	0.55 U	0.55 U	0.55 U	0.55 U	
Tin	ug/l	2.4	1.1 U	1.1 U	1.1 U	1.1 U	
Vanadium	ug/l	2.6	3 J	2.8 J	2.7 J	4.2 J	
Zinc	ug/l	6300	11	9.3 U	9.3 U	14	

PZ-109 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-109	PZ-109	PZ-109	PZ-109	PZ-109	PZ-109
			2008-02-19	2008-05-14	2008-09-09	2008-11-13	2009-02-17	2009-04-30
			PZ-109_021908_01_L	PZ-109_051408_01_DISS_L	PZ-109_090908_01_DISS_L	PZ-109_111308_01_DISS_L	PZ-109_021709_01_DISS_L	PZ-109_043009_01_D_L
			N	N	N	N	N	N
			D	D	D	D	D	D
Chemical	Unit	Screening Level						
Aluminum	ug/l	D: 13000	80.2 U	80.2 U	80.2 U	173 J	369	80.2 U
Antimony	ug/l	2.5	0.3 U	1.5 U	0.3 U	0.3 U	0.3 U	0.85 J
Arsenic	ug/l	7.7	3.4	3.5 U	1.6 J	1.4 J	1.6 J	1.8 J
Barium	ug/l	150	21.3	17	20.1	18.7	28.6	23
Beryllium	ug/l	0.14	0.052 U	0.052 U	0.13 U	0.13 U	0.13 U	0.13 U
Boron	ug/l	340	136	132	135	120	136	126
Cadmium	ug/l	0.2	0.099 U	0.5 U	0.21 U	0.21 U	0.21 U	0.21 U
Chromium	ug/l	14	0.6 U	3 U	0.68 U	0.68 U	0.71 J	0.68 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U
Copper	ug/l	4.7	8.8	1.9 U	14.9	13.6	2.6	0.84 J
Iron	ug/l	4100	52.2 U	52.2 U	52.2 U	315 J	530	52.2 U
Lead	ug/l	11	0.083 J	0.05 U	0.28 J	0.55 J	0.26 J	0.05 U
Magnesium	ug/l	77000	24900	25200	27500	25600	26700	25300
Manganese	ug/l	150	5 J	1.9 J	74.3	91.6 J	207	31.5
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	90	85.9	88.7	84.3	91.4	91.8
Nickel	ug/l	17	2.4	2.5 U	1 J	1.5 J	1.7 J	0.9 J
Selenium	ug/l	1.6	2.4	5 U	0.3 U	0.3 U	0.99 U	0.99 U
Silver	ug/l	0.17	0.037 U	0.19 U	0.037 U	0.037 U	0.08 U	0.08 U
Sodium	ug/l	190000						
Strontium	ug/l	800	238	236	228	227	261	240
Thallium	ug/l	0.13	0.037 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4	8.4 U	8.4 U	8.8 U	8.8 U	8.8 U	8.8 U
Vanadium	ug/l	2.6	2.5 J	1.9 J	2.7 J	2.5 J	2.6 J	2.5 U
Zinc	ug/l	6300	31.5	8.1 U	21.4	27.4	8.1 U	8.1 U

PZ-109 Metals Sampling History

			Well ID	PZ-109	PZ-109	PZ-109	PZ-109	PZ-109	PZ-109
			Date	2009-07-17	2009-07-17	2009-10-07	2014-02-13	2014-02-13	2015-03-16
			Sample Name	PZ-109_071709_01_D_L	PZ-109_071709_36_D_L	PZ-109_100709_01_D_TAD	PZ-109_021314_01A	PZ-109_021314_01A	PZ-109_031615_01_L
			Sample Type	N	FD	N	N	N	N
			Fraction	D	D	D	D	T	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	D: 13000		84 J	116 J	18 U			
Antimony	ug/l	2.5		0.61 J	0.45 J	0.28 U	7.2	9.8	5 U
Arsenic	ug/l	7.7		1.5 J	1.3 J	1.6 J	1.6 J	1.9 J	1.4 J
Barium	ug/l	150		19.6	18.9	22	19	24	27
Beryllium	ug/l	0.14		0.13 U	0.13 U	0.08 U	0.08 U	0.08 U	0.5 U
Boron	ug/l	340		131	129	120			
Cadmium	ug/l	0.2		0.2 U	0.2 U	0.18 U	12	17	2.7
Chromium	ug/l	14		0.6 U	0.6 U	0.5 U	0.5 U	0.84 U	10 U
Cobalt	ug/l	1.9		2.1 U	2.1 U	1.2 U	0.5 J	0.67 J	2 U
Copper	ug/l	4.7		0.47 U	0.63 U	0.66 J	6	11	1.1
Iron	ug/l	4100		104 J	145 J	22 U			
Lead	ug/l	11		0.083 U	0.12 U	0.18 U	0.18 U	1.8 J	0.17 J
Magnesium	ug/l	77000		25800	25600	24000			
Manganese	ug/l	150		95.7	95.1	88			
Mercury	ug/l	0.063		0.056 U	0.056 U	0.027 U			
Molybdenum	ug/l	2.2		87.5	87.2	82			
Nickel	ug/l	17		1 U	1.1 U	2.1	2.6	3.3	1.2 J
Selenium	ug/l	1.6		0.99 U	0.99 U	0.7 U	0.7 U	0.7 U	5 U
Silver	ug/l	0.17		0.08 U	0.08 U	0.016 U	0.033 U	0.033 U	2 U
Sodium	ug/l	190000							160000
Strontium	ug/l	800		249	244	240			
Thallium	ug/l	0.13		0.15 U	0.15 U	0.032 U	0.05 U	0.05 U	2 U
Tin	ug/l	2.4		9.8 U	9.8 U	5.8 U	0.77 U	0.77 U	2 U
Vanadium	ug/l	2.6		2.5 U	2.5 U	1.9 J	2 J	2.8 J	10 U
Zinc	ug/l	6300		8.1 U	8.1 U	3.3 U	120	170	17

PZ-109 Metals Sampling History

			Well ID	PZ-109	PZ-109	PZ-109
			Date	2015-03-16	2016-03-07	2016-03-07
				PZ-109_031615_01_	PZ-109_030716_01_	PZ-109_030716_01_
			Sample Name	L	L	L
			Sample Type	N	N	N
			Fraction	T	D	T
Chemical	Unit	Screening Level				
Aluminum	ug/l	D: 13000				
Antimony	ug/l	2.5	2.4 J	3.1		3.4 U
Arsenic	ug/l	7.7	2 J	1.2 J		1.4 J
Barium	ug/l	150	30	27		32
Beryllium	ug/l	0.14	0.5 U	1 U		1 U
Boron	ug/l	340				
Cadmium	ug/l	0.2	4.9	3.6		3.9
Chromium	ug/l	14	1.3 J	2 U		0.96 U
Cobalt	ug/l	1.9	0.34 J	0.21 J		0.36 J
Copper	ug/l	4.7	2.6	2.8		6
Iron	ug/l	4100				
Lead	ug/l	11	0.82 J	1 U		0.96 U
Magnesium	ug/l	77000				
Manganese	ug/l	150				
Mercury	ug/l	0.063				
Molybdenum	ug/l	2.2				
Nickel	ug/l	17	2.1 J	1.5 J		2.9
Selenium	ug/l	1.6	5 U	5 U		5 U
Silver	ug/l	0.17	2 U	5 U		0.064 U
Sodium	ug/l	190000	200000	180000		160000
Strontium	ug/l	800				
Thallium	ug/l	0.13	2 U	1 U		0.12 U
Tin	ug/l	2.4	2 U	10 U		10 U
Vanadium	ug/l	2.6	4 J	2.5 J		2.3 J
Zinc	ug/l	6300	48	46		68

PZ-116 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-116 5/9/2008	PZ-116 3/10/2017	PZ-116 3/10/2017
			PZ-116_ 050908_01_L	PZ-116_ 031017_01_L	PZ-116_ 031017_01_L
			N	N	N
			D	T	D
Chemical	Unit	Screening Level			
Aluminum	ug/l	T:200		79 J	100 U
Antimony	ug/l	2.5	1 U	0.85 J	0.62 J
Arsenic	ug/l	7.7	0.84 J	0.87 J	1.3 J
Barium	ug/l	150	24.5	38	24
Beryllium	ug/l	0.14	0.2 U	1 U	1 U
Boron	ug/l	340		100	100
Cadmium	ug/l	0.2	0.19 J	0.55 J	1 U
Calcium	ug/l			120000	170000
Chromium	ug/l	14	1.6 J	1.8 J	1.4 J
Cobalt	ug/l	1.9	5 U	0.29 J	0.13 J
Copper	ug/l	4.7	1.5	1.7 J	1.4 J
Iron	ug/l	4100	200 U	170	100 U
Lead	ug/l	11	1 U	1 U	1 U
Magnesium	ug/l	77000		41000	61000
Manganese	ug/l	150	5.9	47	1 B
Mercury	ug/l	0.063	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2	8.8 J	12	11
Nickel	ug/l	17	1.9 J	2.2	0.95 J
Potassium	ug/l	9600		11000	9100
Selenium	ug/l	1.6	1.8 J	4.8 J	6.5
Silver	ug/l	0.17	0.5 U	5 U	0.033 J
Sodium	ug/l	190000		160000	200000
Strontium	ug/l		20 U	530	640
Thallium	ug/l	0.13	0.5 U	1 U	1 U
Tin	ug/l	2.4		10 U	10 U
Vanadium	ug/l	2.6	5 U	1.1 J	0.75 J
Zinc	ug/l	6300	20 U	6.7 J	10 U

PZ-120 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			PZ-120 2003-04-02	PZ-120 2014-02-11	PZ-120 2014-02-11	PZ-120 3/10/2017	PZ-120 3/10/2017	PZ-120 2/26/2018	PZ-120 2/26/2018
			PF227	PZ-120_ 021114_01	PZ-120_ 021114_01	PZ-120_ 031017_01_	PZ-120_ 031017_01_	PZ-120_ 022618_01_	PZ-120_ 022618_01_
						L	L	L	L
						N D	N T	N T	N D
Chemical	Unit	Screening Level							
Aluminum	ug/l	T:200	99 U					1600	97 J
Antimony	ug/l	2.5	5.6 U	0.4 U	0.4 U	0.1 U	0.11	1.5 J	0.54 J
Arsenic	ug/l	7.7	6.9 U	1.5 J	1.7 J	0.18 J	1.9 J	2.8 J	1.8 J
Barium	ug/l	150	12 U	19	17	14	18	46	14
Beryllium	ug/l	0.14	0.28 U	0.08 U	0.08 U	0.22J	1 U	0.12 J	1 U
Boron	ug/l	340	1840			110	100	1300	1400
Cadmium	ug/l	0.2	0.31 U	0.15 J	0.1 U	1 U	1 U	0.34 J	1 U
Calcium	ug/l		59000			85000	76000	73000	73000
Chromium	ug/l	14	1.2 UJ	0.5 U	0.5 U	1 U	2	11	4.5
Cobalt	ug/l	1.9	1.3 B	0.1 J	0.2 J	0.23 J	0.33 J	2.5	0.35 J
Copper	ug/l	4.7	3 B	1.2 U	0.76 U	3	4	46	4.5
Iron	ug/l	4100	91 B					2400	180
Lead	ug/l	11	3.4 U	0.18 U	0.18 U	1 U	1.2	20	1.2
Magnesium	ug/l	77000	25000			18000	16000	15000	15000
Manganese	ug/l	150	15 B			3.8 B	140	1100	69 J
Mercury	ug/l	0.063	0.023 U			0.2 U	0.2 U	0.2 U	0.2 U
Molybdenum	ug/l	2.2	78 B			7.4	6.9	18	17
Nickel	ug/l	17	2.6 U	9.2	9.1	3.5	4.3	12	4.9
Potassium	ug/l	9600	11000			3200	2900 J	2900 J	2500 J
Selenium	ug/l	1.6	6.7 U	0.7 U	0.7 U	0.7 U	0.7 U	5 U	5 U
Silver	ug/l	0.17	1.3 UJ	0.033 U	0.033 U	5 U	5 U	0.05 U	5 U
Sodium	ug/l	190000	170000			89000	84000	83000	82000
Strontium	ug/l							210	210
Thallium	ug/l	0.13	7.4 U	0.05 U	0.05 U	0.071 J	1 U	1 U	1 U
Tin	ug/l	2.4		0.77 U	0.77 U	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	2.8 UJ	2.8 J	2.9 J	2.4 J	2.5 J	6.9	2.3 U
Zinc	ug/l	6300	27 U	13 U	9.8 U	28	65	350	66

PZ-121 Metals Sampling History

Well ID Date			PZ-121 2003-04-02	PZ-121 2008-02-20 PZ- 121_022008_01	PZ-121 2008-05-13 PZ- 121_051308_01
Sample Name Sample Type Fraction			PF226 N T	_L N D	_DISS_L N D
Chemical	Unit	Screening Level			
Aluminum	ug/l	D: 13000/T: 200	120 B	808	80.2 U
Antimony	ug/l	2.5	5.6 U	0.3 U	0.3 U
Arsenic	ug/l	7.7	6.9 U	1.5 J	1.3 J
Barium	ug/l	150	14 B	30.7	49.3
Beryllium	ug/l	0.14	0.28 U	0.052 U	0.052 U
Boron	ug/l	340	392	112	206
Cadmium	ug/l	0.2	0.31 U	0.38	0.33
Calcium	ug/l		81000		
Chromium	ug/l	14	1.4 UJ	2.7	0.6 U
Cobalt	ug/l	1.9	1 U	2.1 U	2.1 U
Copper	ug/l	4.7	4.5 B	7.2	1.5
Iron	ug/l	4100	210	964	52.2 U
Lead	ug/l	11	5.2 B	0.58 J	0.05 U
Magnesium	ug/l	77000	26000	7420	14400
Manganese	ug/l	150	88	56.1	4.3 J
Mercury	ug/l	0.063	0.023 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2	31 B	7.9 J	4.6 U
Nickel	ug/l	17	2.6 U	4.5	3.3
Potassium	ug/l	9600	11000		
Selenium	ug/l	1.6	6.7 U	1 J	1.6 J
Silver	ug/l	0.17	2.1 UJ	0.037 U	0.037 U
Sodium	ug/l	190000	130000		
Strontium	ug/l	800		196	335
Thallium	ug/l	0.13	7.4 U	0.037 U	0.15 U
Tin	ug/l	2.4		8.4 U	8.4 U
Vanadium	ug/l	2.6	2.1 UJ	4.2 J	1.5 U
Zinc	ug/l	6300	27 U	25	8.1 U

PZ-122 Metals Sampling History

			Well ID	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122
			Date	2003-04-02	2008-08-21	2008-11-12	2009-02-19	2009-05-05	2009-07-14
			Sample Name	PF229	PZ-122_082108_01_L	PZ-122_111208_01_DISS_L	PZ-122_021909_01_DISS_L	PZ-122_050509_01_D_L	PZ-122_071409_01_D_L
			Sample Type	N	N	N	N	N	N
			Fraction	T	D	D	D	D	D
Chemical	Unit	Screening Level							
Aluminum	ug/l	D: 13000/T: 200		550	80.2 U	80.2 U	80.2 U	80.2 U	80.2 U
Antimony	ug/l	2.5		16 B	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
Arsenic	ug/l	7.7		6.9 U	0.95 U	0.95 U	0.95 U	0.95 U	0.95 U
Barium	ug/l	150		37 B	49.6	47.8	46	53.3	52.3
Beryllium	ug/l	0.14		0.28 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
Boron	ug/l	340		302	219	237	192	218	220
Cadmium	ug/l	0.2		0.31 U	0.21 U	0.21 U	0.21 U	0.21 U	0.2 U
Calcium	ug/l			120000					
Chromium	ug/l	14		2.1 UJ	0.68 U	0.68 U	0.68 U	0.68 U	0.6 U
Cobalt	ug/l	1.9		1 U	2.1 U	2.1 U	2.1 U	2.1 U	2.1 U
Copper	ug/l	4.7		4.3 B	12.8	6.8	0.38 U	0.39 J	0.38 U
Iron	ug/l	4100		970	52.2 U	52.2 U	52.2 U	52.2 U	52.2 U
Lead	ug/l	11		3.4 U	0.055 J	0.5 J	0.05 U	0.05 U	0.05 U
Magnesium	ug/l	77000		25000	21500	20400	17500	20400	19900
Manganese	ug/l	150		160	9.2	77.5	7.4	4.1 J	13.9
Mercury	ug/l	0.063		0.023 U	0.056 U	0.056 U	0.056 U	0.056 U	0.056 U
Molybdenum	ug/l	2.2		1.6 U	4.9 U	4.9 U	4.9 U	4.9 U	7.2 U
Nickel	ug/l	17		2.6 U	2.5	2.6	1.9 J	1.9 J	1.8 U
Potassium	ug/l	9600		5500					
Selenium	ug/l	1.6		6.7 U	0.3 U	0.3 U	0.99 U	0.99 U	0.99 U
Silver	ug/l	0.17		2.3 UJ	0.037 U	0.037 U	0.08 U	0.08 U	0.08 U
Sodium	ug/l	190000		74000					
Strontium	ug/l	800			329	336	279	327	330
Thallium	ug/l	0.13		7.4 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4			8.8 U	8.8 U	8.8 U	8.8 U	9.8 U
Vanadium	ug/l	2.6		3.7 UJ	2.5 U	2.5 U	2.5 U	2.5 U	2.5 U

PZ-122 Metals Sampling History

			Well ID	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122
			Date	2003-04-02	2008-08-21	2008-11-12	2009-02-19	2009-05-05	2009-07-14
			Sample Name	PF229	PZ-122_082108_01_L	PZ-122_111208_01_DISS_L	PZ-122_021909_01_DISS_L	PZ-122_050509_01_D_L	PZ-122_071409_01_D_L
			Sample Type	N	N	N	N	N	N
			Fraction	T	D	D	D	D	D
Chemical	Unit	Screening Level							
Zinc	ug/l	6300		27 U	12.9 J	26.7	8.1 U	8.1 U	37

PZ-122 Metals Sampling History

			Well ID	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122
			Date	2009-10-13	2014-02-13	2014-02-13		
			Sample Name	PZ-122_101309_01_D_TAD	PZ-122_021314_01	PZ-122_021314_01		
			Sample Type	N	N	N	N	N
			Fraction	D	D	T	D	T
Chemical	Unit	Screening Level						
Aluminum	ug/l	D: 13000/T: 200		18 U				
Antimony	ug/l	2.5		0.079 U	0.4 U	0.4 U		
Arsenic	ug/l	7.7		0.44 J	0.33 U	0.6 J		
Barium	ug/l	150		59	57	63		
Beryllium	ug/l	0.14		0.08 U	0.08 U	0.08 U		
Boron	ug/l	340		220				
Cadmium	ug/l	0.2		0.065 U	0.1 U	0.1 U		
Calcium	ug/l							
Chromium	ug/l	14		0.5 U	0.5 U	0.71 U		
Cobalt	ug/l	1.9		1.2 U	0.086 J	0.61 J		
Copper	ug/l	4.7		0.56 U	0.56 U	0.59 U		
Iron	ug/l	4100		22 U				
Lead	ug/l	11		0.18 U	0.3 J	0.23 J		
Magnesium	ug/l	77000		21000				
Manganese	ug/l	150		22				
Mercury	ug/l	0.063		0.027 U				
Molybdenum	ug/l	2.2		3.1 U				
Nickel	ug/l	17		3.3	1.9 J	2.6		
Potassium	ug/l	9600						
Selenium	ug/l	1.6		0.7 U	0.7 U	0.7 U		
Silver	ug/l	0.17		0.018 U	0.033 U	0.033 U		
Sodium	ug/l	190000						
Strontium	ug/l	800		330				
Thallium	ug/l	0.13		0.034 U	0.05 U	0.05 U		
Tin	ug/l	2.4		5.8 U	0.77 U	0.77 U		
Vanadium	ug/l	2.6		1.1 U	1.2 J	2.1 J		

PZ-122 Metals Sampling History

			Well ID	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122
			Date	2009-10-13	2014-02-13	2014-02-13		
			Sample Name	PZ-122_101309_01_D_TAD	PZ-122_021314_01	PZ-122_021314_01		
			Sample Type	N	N	N	N	N
			Fraction	D	D	T	D	T
Chemical	Unit	Screening Level						
Zinc	ug/l	6300		2 U	2.7 J	4.8 U		

RS-16 Metals Sampling History

			Well ID	RS-16	RS-16	RS-16
			Date	2008-02-01	2008-02-01	2008-02-01
			Sample Name	RS-16_020108_01_L	RS-16_020108_01_L_SMOU	RS-16_020108_01_L_SMOU
			Sample Type	N	N	N
			Fraction	D	D	T
Chemical	Unit	Screening Level				
Antimony	ug/l	2.5	0.3 U			
Arsenic	ug/l	7.7	0.7 U			
Barium	ug/l	150		39.5		
Beryllium	ug/l	0.14	0.052 U			
Cadmium	ug/l	0.2	0.099 U			
Chromium	ug/l	14	0.6 U			
Cobalt	ug/l	1.9		2.1 U		
Copper	ug/l	4.7	3.1			
Iron	ug/l	4100		52.2 U		
Lead	ug/l	11	0.054 J			
Manganese	ug/l	150		0.96 J		
Mercury	ug/l	0.063	0.26			
Molybdenum	ug/l	2.2		4.6 U		
Nickel	ug/l	17	0.5 U			
Potassium	ug/l	9600				858
Selenium	ug/l	1.6	0.64 J			
Silver	ug/l	0.17	0.031 U			
Thallium	ug/l	0.13	0.037 U			
Vanadium	ug/l	2.6		1.8 J		
Zinc	ug/l	6300		8.1 U		

RS-18 Metals Sampling History

Well ID Date			RS-18 1999-05-12	RS-18 2000-05-09	RS-18 2001-02-19	RS-18 2003-05-02	RS-18 2005-02-23 RS- 18_022305_01_	RS-18 2006-02-20 RS- 18_022006_01_	RS-18 2008-02-04 RS- 18_020408_01_
Sample Name Sample Type Fraction			L9902165-010 N D	L69251-008 N D	L81117-008 N D	18_050203_01 N D	D N D	D N D	L N D
Chemical	Unit	Screening Level							
Aluminum	ug/l								
Antimony	ug/l	2.5	50 U	2.2	0.53	5.4	0.28 J	1.2 J	0.49 J
Arsenic	ug/l	7.7	2 U	19	10	0.75 U	0.49 U	0.5 U	0.7 U
Barium	ug/l	150	90	160	110	85	100	100	61
Beryllium	ug/l	0.14	2 U	0.1 U	0.42 U	0.11 U	0.037 U	0.075 U	0.052 U
Boron	ug/L								
Cadmium	ug/l	0.2	3 U	0.13	0.13	0.087 J	0.077 J	0.06 J	0.45
Calcium	ug/L								
Chromium	ug/l	14	5 U	12	5.2	0.41 J	0.7 U	0.58 U	0.6 U
Cobalt	ug/l	1.9				8.8	2.8	9.1	2.1 U
Copper	ug/l	4.7	10 U	1.3	1.4	1.8 J	1.5 J	1.1 J	4.7
Iron	ug/l	4100		13	12	4 U	8.6 U	15 U	938
Lead	ug/l	11	50 U	0.1 U	0.098 U	0.13 J	0.13 U	0.04 U	2
Magnesium	ug/l								
Manganese	ug/l	150		0.13	0.22	0.81 J	0.44 U	2.4	38.5
Mercury	ug/l	0.063	0.2 U	0.12 U	0.43 U	0.063 U	0.063 U	0.063 U	0.056 U
Molybdenum	ug/l	2.2	10 U	2.5	1.9	3.1	2.1 U	1.8 J	4.6 U
Nickel	ug/l	17	240	220	240	60	19	87	6.6
Potassium	ug/l	9600							1030
Selenium	ug/l	1.6	3 U	80	34	1.5 J	4.1	8.1	3
Silver	ug/l	0.17	5 U	1.9	0.098 U	0.054 U	0.089 U	0.025 U	0.031 U
Sodium	ug/l	190000							
Strontium	ug/l								
Thallium	ug/l	0.13	100 U	0.07 U	0.063 U	0.092 U	0.17 U	0.15 U	0.037 U
Tin	ug/l	2.4							
Vanadium	ug/l	2.6				2.3	1.4 J	2	3 J
Zinc	ug/l	6300	10	15	8.2	3.7 J	3.1 U	1 U	11 J

RS-18 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RS-18 2008-04-29 RS- 18_042908_01_ L N D	RS-18 2009-03-04 RS- 18_030409_01_ L N D	RS-18 2009-04-27 RS- 18_042709_01_ D_L N D	RS-18 2011-07-14 RS- 18_071411_01_ N D	RS-18 2011-07-14 RS- 18_071411_01_ N T	RS-18 2015-03-04 RS- 18_030415_01_ L N D	RS-18 2015-03-04 RS- 18_030415_01_ L N T
Chemical	Unit	Screening Level							
Aluminum	ug/l								
Antimony	ug/l	2.5	0.35 J	0.36 J	0.3 U	0.14 J	0.12 J	2.1 U	5 U
Arsenic	ug/l	7.7	1 J	0.95 U	0.95 U	0.72 J	0.67 J	1.4 J	10 U
Barium	ug/l	150	44.4	57.7	53.4	110	110	50	49
Beryllium	ug/l	0.14	0.052 U	0.13 U	0.13 U	0.08 U	0.08 U	0.5 U	0.5 U
Boron	ug/L								
Cadmium	ug/l	0.2	0.099 U	0.21 U	0.21 U	0.1 J	0.077 J	0.13 J	0.14 J
Calcium	ug/L								
Chromium	ug/l	14	0.6 U	0.68 U	0.68 U	0.5 U	0.5 U	10 U	10 U
Cobalt	ug/l	1.9	2.1 U	2.1 U	2.1 U	5.8	5.9	0.44 J	0.45 J
Copper	ug/l	4.7	0.66 J	0.74 J	0.64 J	0.67 J	0.6 J	1.4 U	3
Iron	ug/l	4100	52.2 U	52.2 U	52.2 U				
Lead	ug/l	11	0.074 J	0.05 U	0.069 J	0.18 U	0.18 U	0.44 U	0.41 J
Magnesium	ug/l								
Manganese	ug/l	150	0.84 U	0.84 U	0.84 U				
Mercury	ug/l	0.063	0.056 U	0.056 U	0.056 U				
Molybdenum	ug/l	2.2	4.6 U	4.9 U	4.9 U				
Nickel	ug/l	17	7.9	3.1	4.1	110	100	2.8 J	3.1 J
Potassium	ug/l	9600							
Selenium	ug/l	1.6	3.2	0.99 U	2.5	3.3 J	3.3 J	1.9 J	2.2 J
Silver	ug/l	0.17	0.037 U	0.08 U	0.08 U	0.015 J	0.015 U	2 U	2 U
Sodium	ug/l	190000						20000	20000
Strontium	ug/l								
Thallium	ug/l	0.13	0.15 U	0.15 U	0.15 U	0.042 J	0.029 J	2 U	2 U
Tin	ug/l	2.4				0.77 U	0.77 U	1.6 J	2 U
Vanadium	ug/l	2.6	2.3 J	2.5 U	2.5 U	1.9 J	2 J	2.7 J	10 U
Zinc	ug/l	6300	8.1 U	8.1 U	8.1 U	2 U	2 U	10 U	10 U

RS-18 Metals Sampling History

Well ID Date			RS-18 2016-03-01 RS- 18_030116_01_	RS-18 2016-03-01 RS-18_ 030116_01_L	RS-18 3/8/2017 RS-18_ 030817_01_L	RS-18 3/8/2017 RS-18_ 030817_01_L
Sample Name Sample Type Fraction			L N D	N T	N D	N T
Chemical	Unit	Screening Level				
Aluminum	ug/l				100 U	100 U
Antimony	ug/l	2.5	1 U	0.92 U	2 U	2 U
Arsenic	ug/l	7.7	0.83 J	0.89 J	0.53 J	.51 J
Barium	ug/l	150	47	45	48	47
Beryllium	ug/l	0.14	1 U	1 U	1 U	1 U
Boron	ug/L				81 J	82 J
Cadmium	ug/l	0.2	1 U	1 U	1 U	1 U
Calcium	ug/L				79	71
Chromium	ug/l	14	2 U	0.53 J	2 U	2 U
Cobalt	ug/l	1.9	0.53 J	0.53 J	0.34 J	0.38 J
Copper	ug/l	4.7	0.83 U	0.76 J	0.64 J	0.7 J
Iron	ug/l	4100			100 U	40 J
Lead	ug/l	11	1 U	0.22 J	1 U	0.18 J
Magnesium	ug/l				15000	15000
Manganese	ug/l	150			0.62 J	3
Mercury	ug/l	0.063			0.2 U	0.2 U
Molybdenum	ug/l	2.2			2.2 U	2.2
Nickel	ug/l	17	4.9	5.8	1.3 J	1.3 J
Potassium	ug/l	9600			880 J	810 J
Selenium	ug/l	1.6	4.6 J	4.3 J	3.5 J	3.4 J
Silver	ug/l	0.17	5 U	5 U	5 U	5 U
Sodium	ug/l	190000	27000	28000	23000	23000 B
Strontium	ug/l				230	230
Thallium	ug/l	0.13	1 U	1 U	1 U	1 U
Tin	ug/l	2.4	10 U	10 U	10 U	10 U
Vanadium	ug/l	2.6	2.4 J	2.5 J	0.73 J	5 U
Zinc	ug/l	6300	2.1 J	2.2 J	10 U	2.3 J

RS-25 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RS-25 2008-02-13 RS-25_ 021308_01_L N T	RS-25 3/28/2017 RS-25_ 032817_01_L D	RS-25 3/28/2017 RS-25_ 032817_01_L T
Chemical	Unit	Screening Level			
Aluminum	ug/l	200		1.8 J	6100
Antimony	ug/l	2.5		2 U	0.46 J
Arsenic	ug/l	7.7		3.8 J	1.4 J
Barium	ug/l	150		180	210
Beryllium	ug/l	0.14		1 U	0.15 J
Boron	ug/L	340		55 J	58 J
Cadmium	ug/l	0.2		1 U	1 U
Calcium	ug/L			80000	85000
Chromium	ug/l	14		0.51 J	4.9
Cobalt	ug/l	1.9		0.054 J	1.8
Copper	ug/l	4.7		0.75 J	3.7
Iron	ug/l	4100		23 J	7600
Lead	ug/l	11		1 U	1.9
Magnesium	ug/l	77000		34000	38000
Manganese	ug/l	150		0.9 J	71
Mercury	ug/l	0.063		0.2 U	0.2 U
Molybdenum	ug/l	2.2		1.1 J	1.1 J
Nickel	ug/l	17		5.5 J	3
Potassium	ug/l	9600	6760	3400	4000
Selenium	ug/l	1.6		9.8 J	1.1 J
Silver	ug/l	0.17		5 U	5 U
Sodium	ug/l	190000		55000	55000
Strontium	ug/l	800		460	470
Thallium	ug/l	0.13		1 U	0.063 J
Tin	ug/l	2.4		10 U	10 U
Vanadium	ug/l	2.6		1.1 J	10
Zinc	ug/l	6300		33	53 B

RS-28 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RS-28	RS-28	RS-28	RS-28	RS-28	RS-28
			1989-09-27	2008-05-21	2008-08-19	2008-11-14	2014-03-28	2014-03-28
			TRACE-28	RS-28_052108_01_L	RS-28_081908_01_L	RS-28_111408_01_L	RS-28_032814_01	RS-28_032814_01
			N	N	N	N	N	N
			D	D	D	D	D	T
Chemical	Unit	Screening Level						
Antimony	ug/l	2.5	100 U	0.6 U	0.3 U	0.3 U	0.62 J	0.57 U
Arsenic	ug/l	7.7	10 U	1.4 U	0.95 U	0.95 U	0.33 U	1.4 J
Barium	ug/l	150	100 U	37.8	36.2	34.4	37	58
Beryllium	ug/l	0.14	10 U	0.1 U	0.13 U	0.13 U	0.093 J	0.17 J
Boron	ug/l	340	150					
Cadmium	ug/l	0.2	5 U	0.2 U	0.23 J	0.21 U	0.25 J	0.22 J
Calcium	ug/l		130000					
Chromium	ug/l	14	10 U	1.2 U	0.68 U	0.68 U	0.5 U	5 J
Cobalt	ug/l	1.9		2.1 U	2.1 U	2.1 U	0.082 J	2.1
Copper	ug/l	4.7	10 U	0.76 U	0.56 J	0.45 J	0.86 J	3.8
Iron	ug/l	4100	50 U	52.2 U	52.2 U	52.2 U		
Lead	ug/l	11	10 U	0.1 U	0.05 U	0.078 J	0.18 U	2.2
Magnesium	ug/l	77000	26000					
Manganese	ug/l	150	525	0.84 U	2.4 J	1.7 J		
Mercury	ug/l	0.063	0.2 U	0.056 U	0.056 U	0.056 U		
Molybdenum	ug/l	2.2	100 U	4.6 U	4.9 U	4.9 U		
Nickel	ug/l	17	50 U	1 U	0.5 U	0.79 J	1 J	4.2
Potassium	ug/l	9600	4600					
Selenium	ug/l	1.6	5 U	2.7 J	2.3	2.5	1.2 J	1.6 J
Silver	ug/l	0.17	10 U	0.074 U	0.037 U	0.037 U	0.033 U	0.033 U
Sodium	ug/l	190000	58000					
Strontium	ug/l	800	272					
Thallium	ug/l	0.13	100 U	0.3 U	0.15 U	0.15 U	0.23 U	0.082 U
Tin	ug/l	2.4					0.77 U	0.77 U
Vanadium	ug/l	2.6		1.5 U	2.5 U	2.5 U	0.67 J	9.9 J
Zinc	ug/l	6300	14	8.1 U	8.1 U	8.1 U	5 J	31

RS-28 Metals Sampling History

Well ID Date Sample Name Sample Type Fraction			RS-28	RS-28	RS-28	RS-28	RS-28	RS-28
			1989-09-27	2008-05-21	2008-08-19	2008-11-14	2014-03-28	2014-03-28
			TRACE-28	RS-28_ 052108_01_L	RS-28_ 081908_01_L	RS-28_ 111408_01_L	RS-28_ 032814_01	RS- 28_032814_01
			N	N	N	N	N	N
			D	D	D	D	D	T
Chemical	Unit	Screening Level						
Antimony	ug/l	2.5	100 U	0.6 U	0.3 U	0.3 U	0.62 J	0.57 U
Arsenic	ug/l	7.7	10 U	1.4 U	0.95 U	0.95 U	0.33 U	1.4 J
Barium	ug/l	150	100 U	37.8	36.2	34.4	37	58
Beryllium	ug/l	0.14	10 U	0.1 U	0.13 U	0.13 U	0.093 J	0.17 J
Boron	ug/l	340	150					
Cadmium	ug/l	0.2	5 U	0.2 U	0.23 J	0.21 U	0.25 J	0.22 J
Calcium	ug/l		130000					
Chromium	ug/l	14	10 U	1.2 U	0.68 U	0.68 U	0.5 U	5 J
Cobalt	ug/l	1.9		2.1 U	2.1 U	2.1 U	0.082 J	2.1
Copper	ug/l	4.7	10 U	0.76 U	0.56 J	0.45 J	0.86 J	3.8
Iron	ug/l	4100	50 U	52.2 U	52.2 U	52.2 U		
Lead	ug/l	11	10 U	0.1 U	0.05 U	0.078 J	0.18 U	2.2
Magnesium	ug/l	77000	26000					
Manganese	ug/l	150	525	0.84 U	2.4 J	1.7 J		
Mercury	ug/l	0.063	0.2 U	0.056 U	0.056 U	0.056 U		
Molybdenum	ug/l	2.2	100 U	4.6 U	4.9 U	4.9 U		
Nickel	ug/l	17	50 U	1 U	0.5 U	0.79 J	1 J	4.2
Potassium	ug/l	9600	4600					
Selenium	ug/l	1.6	5 U	2.7 J	2.3	2.5	1.2 J	1.6 J
Silver	ug/l	0.17	10 U	0.074 U	0.037 U	0.037 U	0.033 U	0.033 U
Sodium	ug/l	190000	58000					
Strontium	ug/l	800	272					
Thallium	ug/l	0.13	100 U	0.3 U	0.15 U	0.15 U	0.23 U	0.082 U
Tin	ug/l	2.4					0.77 U	0.77 U
Vanadium	ug/l	2.6		1.5 U	2.5 U	2.5 U	0.67 J	9.9 J
Zinc	ug/l	6300	14	8.1 U	8.1 U	8.1 U	5 J	31

RS-54 Metals Sampling History

Well ID Date Sample Name Sample Type FRACTION			RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54
			1993-09-29	1994-05-07	1994-08-07	1995-08-03	1996-05-16	1996-08-23	1997-05-03	1997-08-02
			TRACE-29	TRACE-30	TRACE-31	9508142*1	9605364*6	9608544*22	9705115*1	9708061*1
			N	N	N	N	N	N	N	N
D			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D: 13000								
Aluminum	ug/l	200								
Antimony	ug/l	2.5								
Arsenic	ug/l	7.7	2.1	2 U	2 U	2 U	2 U	2 U	2 U	2 U
Barium	ug/l	150	110	130	160	120	94	100	120	120
Beryllium	ug/l	0.14								0.2 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	4.6	6	6.1	4.4	5.3	5.5	3.7	2.9
Calcium	ug/l		180000							
Chromium	ug/l	14	10 U	5 U	14	5 U	26	5 U	5 U	5 U
Cobalt	ug/l	1.9								
Copper	ug/l	4.7								
Iron	ug/l	4100	110							
Lead	ug/l	11	2.1	2 U	4.3	2 U	2 U	6.2	7	7.4
Magnesium	ug/l	77000	27000							
Manganese	ug/l	150	970							
Mercury	ug/l	0.063	0.2 U	0.2 U	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1
Molybdenum	ug/l	2.2								
Nickel	ug/l	17								
Potassium	ug/l	9600	1600							
Selenium	ug/l	1.6	4 U	4 U	5 U	4 U	4 U	2 U	2 U	2 U
Silver	ug/l	0.17	10 U	10 U	3 U	10 U	22	10 U	10 U	10 U
Sodium	ug/l	190000	110000							
Strontium	ug/l	800								
Thallium	ug/l	0.13								
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300								

RS-54 Metals Sampling History

Well ID Date Sample Name Sample Type FRACTION			RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54
			1997-08-27	1998-02-08	1998-08-04	1998-08-28	1998-11-18	1999-02-02	1999-08-18	2000-03-15
			9708553*6	9802166*1	L9802582-001	L9802913-001	L9803975-013	L9900428-003	L9903486-004	L67005-004
			N	N	N	N	N	N	N	N
D			D	D	D	D	D	D	D	D
Chemical	Unit	Screening Level								
Aluminum	ug/l	D: 13000								
Aluminum	ug/l	200								
Antimony	ug/l	2.5			50 U		50 U	50 U	50 U	6 U
Arsenic	ug/l	7.7	2 U	2 U	2 U		2 U	9	2 U	6
Barium	ug/l	150	120	83	120		110	90	120	90
Beryllium	ug/l	0.14	0.3	0.4	2 U		2 U	2 U	2 U	1 U
Boron	ug/l	340								
Cadmium	ug/l	0.2	2.9 QC	1 U	3 U		3 U	3 U	3 U	1
Calcium	ug/l									
Chromium	ug/l	14	5 U	5 U	5 U		5 U	5 U	5 U	10
Cobalt	ug/l	1.9								
Copper	ug/l	4.7			50		50	20	30	30
Iron	ug/l	4100								30
Lead	ug/l	11	5.8	2 U	50 U		50 U	50 U	50 U	5 U
Magnesium	ug/l	77000								
Manganese	ug/l	150								60
Mercury	ug/l	0.063	0.1 U	0.1 U	0.5 U		0.2 U	0.2 U	0.2 U	0.5 U
Molybdenum	ug/l	2.2			40		40	40	40	40
Nickel	ug/l	17			600	570	550	490	650	490
Potassium	ug/l	9600								
Selenium	ug/l	1.6	2.3 QC	2 U	3 U		3 U	3 U	3 U	16
Silver	ug/l	0.17	10 U	10 U	5 U		5 U	5 U	5 U	10 U
Sodium	ug/l	190000								
Strontium	ug/l	800								
Thallium	ug/l	0.13			100 U		100 U	100 U	100 U	1 U
Tin	ug/l	2.4								
Vanadium	ug/l	2.6								
Zinc	ug/l	6300			100		540	50	80	250

RS-54 Metals Sampling History

Well ID Date Sample Name Sample Type FRACTION			RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54
			2002-03-01	2002-11-07	2005-02-16	2005-09-06	2006-02-21	2007-02-15	2007-02-15	2007-05-24
			RS-54	RS-54_110702_01	RS-54_021605_01_D	RS-54_090605_01_D	RS-54_022106_01_D	RS-54_021507_01_T	RS-54_021507_01H_T	RS-54_052407_01_TOT_T
			N	N	N	N	N	N	N	N
			D	D	D	D	D	D	T	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D: 13000						40 U		
Aluminum	ug/l	200							40 U	40 U
Antimony	ug/l	2.5	0.32 J	0.43 JB	0.39 U	0.1 J	0.12 U	0.38 J	0.5 J	0.25 J
Arsenic	ug/l	7.7	2.6	0.29 U	0.49 U	0.5 U	0.51 J	0.83 J	0.7 U	0.74 J
Barium	ug/l	150	82	83	85	74	72	56	65	50
Beryllium	ug/l	0.14	0.054 U	0.11 U	0.037 U	0.075 U	0.075 U	0.075 U	0.075 U	0.075 U
Boron	ug/l	340						580	590	490
Cadmium	ug/l	0.2	2.9	1.6	1.8	1.3	2.7	2.1	2.3	2.5
Calcium	ug/l									
Chromium	ug/l	14	0.53 J	1.2	0.26 U	0.56 U	0.99 J	0.7 U	13	1.2 J
Cobalt	ug/l	1.9	180	170	230	230 J	210	190	170	130
Copper	ug/l	4.7	21	15	22	33	45	34	51	32
Iron	ug/l	4100	68	42 B	32 U	32	44	46	410	260
Lead	ug/l	11	0.54 J	6.8	0.36 J	1.2	0.42 J	0.65 J	2.6	1.7
Magnesium	ug/l	77000						25000	24000	22000
Manganese	ug/l	150	230	41	110	240 J	490	410	490	70
Mercury	ug/l	0.063	0.05 U	0.05 U	0.063 U	0.063 U	0.063 U	0.073 U	0.073 UJ	0.073 U
Molybdenum	ug/l	2.2	44	27	34	71	67	54	59	44
Nickel	ug/l	17	640	740	820	990	760	600	700	560
Potassium	ug/l	9600								
Selenium	ug/l	1.6	6.7	2.4	5.7	6.1	2.7	2.9	3.2	2.7
Silver	ug/l	0.17	0.059 U	0.054 U	0.089 U	0.025 U	0.025 U	0.1 U	0.1 U	0.2 U
Sodium	ug/l	190000								
Strontium	ug/l	800						460	430	400
Thallium	ug/l	0.13	0.044 U	0.092 U	0.17 J	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tin	ug/l	2.4						10 U	10 U	10 U
Vanadium	ug/l	2.6	1.6 U	0.39 U	0.86 U	0.7 U	1.3 J	1 J	1.5 J	0.7 U
Zinc	ug/l	6300	210	2800	31	700	95	94	120	63

RS-54 Metals Sampling History

Well ID Date Sample Name Sample Type FRACTION			RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54
			2008-02-12	2008-02-12	2008-05-21	2008-05-21	3/9/2017	11/6/2017	11/6/2017	1/2/2018
			RS-54_021208_01_DISS_L	RS-54_021208_01_TOT_L	RS-54_052108_01_DISS_L	RS-54_052108_01_TOT_L	RS-54_030917_01_OT_L	RS-54_110617_01_L	RS-54_110617_01_L	RS-54_010218_01_L
			N	N	N	N	N	N	N	N
			D	T	D	T	T	T	D	T
Chemical	Unit	Screening Level								
Aluminum	ug/l	D: 13000	80.2 U		80.2 U					
Aluminum	ug/l	200		80.2 U		80.2 U	27J	21.6J	ND	ND
Antimony	ug/l	2.5	0.3 U	0.3 U	0.6 U	0.6 U	4.7	1.08	2.35	0.922
Arsenic	ug/l	7.7	0.71 J	0.71 J	1.4 U	1.4 U	0.52J	1.05	6.34	0.736
Barium	ug/l	150	48.3	43.7	47.2	49.9	51	83.4	73.7	60.2
Beryllium	ug/l	0.14	0.091 J	0.093 J	0.1 U	0.1 U	1U	1U	1U	1U
Boron	ug/l	340	579	508	444	446	340	485		
Cadmium	ug/l	0.2	1.2	1.2	1.3	1.5	1U	0.925	0.346	0.234
Calcium	ug/l							150000	147000	
Chromium	ug/l	14	0.6 U	2.7	1.2 U	14.9	53	10.9	ND	1.34
Cobalt	ug/l	1.9	146	129	176	179	47	90.6	78.9	33.4
Copper	ug/l	4.7	14.5	25.8	25.7	38	17	33	4.91	10.5
Iron	ug/l	4100	52.2 U	182 J	52.2 U	547		6320	289	ND
Lead	ug/l	11	1.3	3.5	2.4	5.1	22	12.4	0.326	2.95
Magnesium	ug/l	77000	26700	23300	24500	24400	17000	22400	22600	20800
Manganese	ug/l	150	8.8	38.4	13.5	90	71	685	746	27.6
Mercury	ug/l	0.063	0.071 J	0.063 J	0.056 U	0.064 J	.2U	ND	ND	
Molybdenum	ug/l	2.2	48.4	40	20	21.2		14.7	15.8	6.87
Nickel	ug/l	17	553	544	625	647	240	356	390	203
Potassium	ug/l	9600	1830					2010	1970	1790
Selenium	ug/l	1.6	2	2.2	2 U	2 U	3J	0.912	0.946	1.6
Silver	ug/l	0.17	0.031 U	0.031 U	0.074 U	0.074 U		ND	ND	ND
Sodium	ug/l	190000						95400		95900
Strontium	ug/l	800	460	404	383	388		442	437	422
Thallium	ug/l	0.13	0.037 U	0.037 U	0.3 U	0.3 U	1U	ND	ND	ND
Tin	ug/l	2.4	8.4 U	8.4 U	8.4 U	8.4 U	10U	0.692	0.598	ND
Vanadium	ug/l	2.6	1.5 U	1.5 U	1.5 U	1.5 U	5U	1.28	ND	2.1
Zinc	ug/l	6300	54.1	59.6	48.2	189	820	1020	672	145

PZ-005 Nitrates Sampling History

			Well ID	PZ-005	PZ-005
			Date	2008-02-19	2008-08-21
			Sample Name	PZ-005_021908_01_L	PZ-005_082108_01_L
			Sample Type	N	N
Chemical	Unit	Screening Level			
Nitrate	ug/l	45000		64000	71000

PZ-103 Nitrates Sampling History

Well ID Date Sample Name Sample Type			PZ-103	PZ-103	PZ-103	PZ-103	PZ-103	PZ-103	PZ-103	PZ-103	PZ-103
			2008-02-18	2008-08-19	2008-11-11	2009-02-26	2009-02-26	2009-04-27	2009-07-09	2009-10-07	2014-02-10
			PZ-103_021808_01_L	PZ-103_081908_01_L	PZ-103_111108_01_L	PZ-103_022609_01_L	PZ-103_022609_36_L	PZ-103_042709_01_L	PZ-103_070909_01_L	PZ-103_100709_01_TAD	PZ-103_021014_01
			N	N	N	N	FD	N	N	N	N
Chemical	Unit	Screening Level									
Nitrate	ug/l	45000	49000	220 U	61000	40000	40000	44000	55000 J	58000	56000 J

PZ-108 Nitrates Sampling History

Well ID Date Sample Name Sample Type			PZ-108	PZ-108	PZ-108	PZ-108	PZ-108	PZ-108	PZ-108
			2008-02-20	2008-08-20	2008-11-12	2009-02-18	2009-02-18	2009-05-05	2009-07-14
			PZ-108_022008_01_L	PZ-108_082008_01_L	PZ-108_111208_01_L	PZ-108_021809_01_L	PZ-108_021809_36_L	PZ-108_050509_01_L	PZ-108_071409_01_L
			01_TAD	01_TAD	01_TAD	01_TAD	01_TAD	01_TAD	01_TAD
Chemical	Unit	Screening Level	N	N	N	N	FD	N	N
Nitrate	ug/l	45000	9400	14000	9400	12000	11000	6100	6700
Well ID Date Sample Name Sample Type			PZ-108	PZ-108					
			2009-10-14	2014-02-13					
			PZ-108_101409_36_TAD	PZ-108_021314_01					
			FD	N					
Chemical	Unit	Screening Level							
Nitrate	ug/l	45000	7600	1300 J					

PZ-109 Nitrates Sampling History

			Well ID	PZ-109	PZ-109	PZ-109	PZ-109	PZ-109	PZ-109	PZ-109	
			Date	2008-02-19	2008-09-09	2008-11-13	2009-02-17	2009-04-30	2009-07-17	2009-07-17	2009-10-07
			Sample Name	PZ-109_021908_01_L	PZ-109_090908_01_L	PZ-109_111308_01_L	PZ-109_021709_01_L	PZ-109_043009_01_L	PZ-109_071709_01_L	PZ-109_071709_36_L	PZ-109_100709_01_TAD
			Sample Type	N	N	N	N	N	N	FD	N
			Chemical	Unit	Screening Level						
Nitrate	ug/l	45000	8400	6700	7900	5200	7000	7500	6100	5900	

PZ-121 Nitrates Sampling History

			Well ID	PZ-121	PZ-121	PZ-121
			Date	2008-02-20	2008-08-20	2008-11-12
			Sample Name	PZ-121_022008_01_L	PZ-121_082008_01_L	PZ-121_111208_01_L
			Sample Type	N	N	N
Chemical	Unit	Screening Level				
Nitrate	ug/l	45000	15000	42000	38000	

PZ-122 Nitrates Sampling History

Well ID Date Sample Name Sample Type			PZ-122	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122	PZ-122
			2008-08-20	2008-11-12	2009-02-19	2009-05-05	2009-05-05	2009-07-14	2009-10-13	2014-02-13
			PZ-122_082008_01_L	PZ-122_111208_01_L	PZ-122_021909_01_L	PZ-122_050509_01_L	PZ-122_050509_36_L	PZ-122_071409_01_L	PZ-122_101309_01_TAD	PZ-122_021314_01
			N	N	N	N	FD	N	N	N
Chemical	Unit	Screening Level								
Nitrate	ug/l	45000	13000	12000	11000	13000	13000	13000	13000	11000
Well ID Date Sample Name Sample Type Fraction			PZ-122	PZ-122						
			2015-03-19	2015-03-19						
			PZ-122_031915_01_L	PZ-122_031915_36_L						
			N	FD						
			T	T						
Chemical	Unit	Screening Level								
Nitrate	ug/l	45000	1600	1600						

RD-13 Nitrates Sampling History

Well ID Date Sample Name Sample Type			RD-13	RD-13	RD-13	RD-13	RD-13	RD-13	RD-13	RD-13	
			1989-09-06	1994-02-23	1994-05-19	1994-08-09	1994-11-07	1996-05-13	1999-05-13	2000-11-17	2005-08-10
			COMMON-42	COMMON-43	COMMON-407	COMMON-425	COMMON-427	9605282*1	L9902185-009	L77402-004	RD-13_081005_01_D
			N	N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level									
Nitrate	ug/l	45000	2700	1100	2600	690	3500	1300	6330	2660	6300

RD-14 Nitrates Sampling History

			Well ID	RD-14	RD-14
			Date	1989-08-29	2014-02-06
			Sample Name	COMMON-44	RD-14_020614_01
			Sample Type	N	N
Chemical	Unit	Screening Level			
Nitrate	ug/l	45000	14200	190 J	

RD-17 Nitrates Sampling History

Well ID			RD-17
Date			1989-09-21
Sample Name			COMMON-47
Sample Type			N
Chemical	Unit	Screening Level	
Nitrate	ug/l	45000	4900

RD-18 Nitrates Sampling History

			Well ID	RD-18	RD-18	RD-18	RD-18	RD-18
			Date	1989-09-15	1993-03-17	1993-06-08	1993-08-09	1993-11-04
			Sample Name	COMMON-48	COMMON-49	COMMON-50	COMMON-51	COMMON-52
			Sample Type	N	N	N	N	N
Chemical	Unit	Screening Level						
Nitrate	ug/l	45000		400	200 U	200 U	200 U	1100

RD-21 Nitrates Sampling History

			Well ID	RD-21	RD-21
			Date	1989-09-12	2014-02-07
			Sample Name	COMMON-55	RD-21_020714_01
			Sample Type	N	N
Chemical	Unit	Screening Level			
Nitrate	ug/l	45000	10200	23000 J	

RD-29 Nitrates Sampling History

			Well ID	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29
			Date	1989-09-20	1989-09-20	2014-02-07	2015-03-24	2015-03-24	2016-03-02	2016-03-02
			Sample Name			RD-29_020714_01	RD-29_032415_01_L	RD-29_032415_36_L	RD-29_030216_01_L	RD-29_030216_36_L
			Sample Type	COMMON-64	COMMON-65	N	N	FD	N	FD
Chemical	Unit	Screening Level								
Nitrate	ug/l	45000		42100	40800	8400 J	1400	1500	2300	2200

RD-30 Nitrates Sampling History

			Well ID	RD-30	RD-30
			Date	1989-09-22	2014-03-28
			Sample Name	COMMON-66	RD-30_032814_01
			Sample Type	N	N
Chemical	Unit	Screening Level			
Nitrate	ug/l	45000	10600	4300	

RD-50 Nitrates Sampling History

			Well ID	RD-50	RD-50
			Date	1993-08-20	2014-02-12
			Sample Name	COMMON-120	RD-50(P02)_021214_01
			Sample Type	N	N
Chemical	Unit	Screening Level			
Nitrate	ug/l	45000	27000	9300	

RD-54A Nitrates Sampling History

Well ID			RD-54A
Date			1993-09-29
Sample Name			COMMON-127
Sample Type			N
Chemical	Unit	Screening Level	
Nitrate	ug/l	45000	6700

RD-74 Nitrates Sampling History

			Well ID	RD-74
			Date	1999-05-13
			Sample Name	L9902185-001
			Sample Type	N
Chemical	Unit	Screening Level		
Nitrate	ug/l	45000		44700

RD-90 Nitrates Sampling History

			Well ID	RD-90	RD-90
			Date	2004-03-25	2004-04-15
			Sample Name	RD-90_032504_01_DM	RD-90_041504_01_DM
			Sample Type	N	N
Chemical	Unit	Screening Level			
Nitrate	ug/l	45000	3600	8600	

RD-91 Nitrate Sampling History

			Well ID	RD-91	RD-91	RD-91
			Date	2004-03-25	2004-04-15	2014-02-13
			Sample Name	RD-91_032504_01_DM	RD-91_041504_01_DM	RD-91_021314_01
			Sample Type	N	N	N
Chemical	Unit	Screening Level				
Nitrate	ug/l	45000	40000	47000	6700	

RS-28 Nitrate Sampling History

			Well ID	RS-28	RS-28
			Date	1989-09-27	2014-03-28
			Sample Name	COMMON-293	RS-28_032814_01
			Sample Type	N	N
Chemical	Unit	Screening Level			
Nitrate	ug/l	45000	18600	7600	

RS-54 Nitrates Sampling History

			Well ID	RS-54
			Date	1993-09-29
			Sample Name	COMMON-294
			Sample Type	N
			Fraction	N
Chemical	Unit	Screening Level		
Nitrate	ug/l	45000		44000

Area IV GW Perchlorate Results (Action Level 6 ug/L)

SYS_LOC _CODE	SYS_SAMPLE_CODE	SAMPLE_DATE	REPORT_ RESULT_ VALUE - ug/L
DD-139		3/20/2016	0.096
DD-139		3/9/2017	0.04
DD-139		2/22/2018	0.057
DD-140		3/20/2016	0.048
DD-141		3/16/017	0.25
DD-141		2/27/2018	0.05 non-detect
DD-142		3/21/2016	1.3
DD-144		3/24/2016	0.062
DD-145		3/23/2016	0.25
DS-43		3/22/2016	0.077
DS-44		3/21/2016	0.034
DS-47		3/23/2016	0.028
RD-07	SSFL-RD7-P4	2/10/2003	11 FLUTe era
RD-07		3/3/2016	0.14
RD-21	SSFL-RD21-P4	2/12/2003	11 FLUTe era
RD-21	SSFL-RD21-P5	2/12/2003	12 FLUTe era
RD-21	SSFL-RD21-P5 DUP	2/12/2003	12 FLUTe era
RD-21		2/5/2013	6.2
RD-21		2/7/2014	4.1
RD-21		3/6/2015	3.3
RD-21		2/29/2016	2.5
RD-21		3/21/2017	1.9
RD-21		2/20/2018	2.3 estimated value
RD-22	SSFL-RD22-P3	2/24/2003	17 FLUTe era
RD-22	SSFL-RD22-P3 DUP	2/24/2003	16 FLUTe era
RD-24		3/7/2016	0.066
RD-33A		3/13/2017	0.013
RD-33A		3/1/2018	0.05 non-detect
RD-33B		2/20/2018	0.017 estimated value
RD-33C		2/21/2018	0.05 non-detect
RD-54A	RD-54A (11/5/1997)	11/5/1997	10.7
RD-54A	RD-54A (8/7/1998)	8/7/1998	18
RD-54A	RD-54A (11/13/1998)	11/13/1998	16
RD-54A	RD-54A (2/8/1999)	2/8/1999	16
RD-54A	SSFL-RD54A-P3	2/18/2003	56 FLUTe era
RD-54A	SSFL-RD54A-P4	2/18/2003	35 FLUTe era
RD-54A	SSFL-RD54A-P5	2/18/2003	27 FLUTe era
RD-54A	SSFL-RD54A-P6	2/18/2003	24 FLUTe era
RD-54A		3/1/2018	0.05 non-detect

RD-54B		10/25/2001	0.43 non-detect
RD-54B		3/15/2016	0.05 non-detect
RD-54B		3/20/2017	0.05 non-detect
RD-59A		3/24/2017	0.016
RD-59A		2/28/2018	0.05 non-detect
RD-59B		2/28/2018	0.05 non-detect
RD-59C		2/28/2018	0.05 non-detect
RD-64		5/4/2016	0.29
RD-64		3/16/2017	0.088
RD-65		3/10/2016	0.022
RD-93		3/15/2016	0.95
RD-96		2/21/2018	0.05 non-detect
PZ-100		3/7/2017	3.5
PZ-109		3/7/2016	0.059
RS-18		3/1/2016	0.47
RS-18		3/8/2017	1.1
RS-27		3/29/2017	0.007
RS-54	RS-54 (8/4/1998)	8/4/1998	12
RS-54	RS-54 (8/4/1998)-FD	8/4/1998	15
RS-54	RS-54 (8/18/1999)	8/18/1999	12
RS-54		3/9/2017	2.2
RS-54		11/6/2017	1.08
RS-54		1/2/2018	1.27
RS-54		3/19/2018	1.01

PZ-101 Perchlorate

Well ID		PZ-101
Date		2005-06-02
Sample Name		PZ-101_060205_01_D
Sample Type		N
Fraction		N
Chemical	Unit	
Perchlorate	ug/l	4.1 J

RD-23 Perchlorate History

			Well ID	RD-23	RD-23	RD-23	RD-23	RD-23	RD-23	RD-23	RD-23
			Date	1998-05-06	2003-02-26	2003-02-26	2003-02-26	2003-02-26	2003-02-26	2003-02-26	2003-02-26
			Sample Name	RD-23 (5/6/1998)	SSFL-RD23- P1	SSFL-RD23- P2	SSFL-RD23- P3	SSFL-RD23- P5	SSFL-RD23- P6	SSFL-RD23- P7	SSFL-RD23- P8
			Sample Type	N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level									
Perchlorate	ug/l	6		4 U	4 U	4 U	4 U	4 U	3.8 J	4 U	4 U
			Well ID	RD-23	RD-23	RD-23	RD-23				
			Date	2003-02-26	2014-02-12	2016-05-03	3/14/2017				
			Sample Name	SSFL-RD23- P9	RD- 23(P03)_021 214_01	RD- 23_050316_0 1_L	RD- 23_031417_0 1_L				
			Sample Type	N	N	N	N				
			Fraction	N	T	N	N				
Chemical	Unit	Screening Level									
Perchlorate	ug/l	6		4 U	0.0088 U	1 U	0.05 U				

RD-50 Perchlorate History

Well ID Date Sample Name Sample Type			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			1998-05-28	2003-02-17	2003-02-17	2003-02-17	2003-02-17	2010-08-18	2011-01-19	2011-07-21
			RD-50 (5/28/1998)	SSFL-RD50- P2	SSFL-RD50- P3	SSFL-RD50- P4	SSFL-RD50- P5	RD- 50_081810_0 1	RD- 50_011911_0 1	RD- 50_072111_0 1
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
Perchlorate	ug/l	6	4 U	0.8 U	0.8 U	0.8 U	0.8 U	0.28 U	0.28 U	0.81 J
Well ID Date Sample Name Sample Type Fraction			RD-50	RD-50	RD-50	RD-50	RD-50			
			2012-01-26	2013-01-15	2013-01-15	2014-02-12	2016-05-03			
			RD- 50_012612_0 1	RD- 50_011513_0 1	RD- 50_011513_3 6	RD- 50(P02)_021 214_01	RD- 50_050316_0 1_L			
			N	N	FD	N	N			
			N	N	N	T	N			
Chemical	Unit	Screening Level								
Perchlorate	ug/l	6	1.8 J	0.28 U	0.28 U	0.5 U	1 U			

RD-54B Perchlorate Sampling History

Date Sample Name Sample Type			RD-54B 1998-02-08	RD-54B 1998-05-06	RD-54B 1999-02-08	RD-54B 2000-03-15	RD-54B 2001-10-25	RD-54B 2016-03-15	RD-54B 3/20/2017
			RD-54B (2/8/1998)	RD-54B (5/6/1998)	RD-54B (2/8/1999)	RD-54B (3/15/2000)	RD-54B (10/25/2001)	RD-54B_ 031516_01_L	RD-54B_ 032017_01_L
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
Perchlorate	ug/l	6	4 U	4 U	4 U	4 U	0.43 U	0.05 U	0.05 U

Well ID		DD-139
Date		2016-03-30
Sample Name		DD-139_033016_01_L
Sample Type		N
Chemical	Unit	
Perchlorate	ug/l	12.2

RD-07 Perchlorate Sampling History

Well ID Date Sample Name Sample Type	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07
	1999-02-06	2000-03-16	2001-02-23	2003-02-10	2003-02-10	2003-02-10	2003-02-10	2003-02-10	2003-02-10
	RD-07 (2/6/1999)	RD-07 (3/16/2000)	RD-07 (2/23/2001)	SSFL-RD7-P10	SSFL-RD7-P11	SSFL-RD7-P12	SSFL-RD7-P13	SSFL-RD7-P3	SSFL-RD7-P4
	N	N	N	N	N	N	N	N	N
Chemical	Unit								
Perchlorate	ug/L	4 U	4 U	1 U	0.8 U	0.8 U	0.8 U	0.8 U	11
Well ID Date Sample Name Sample Type	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07	RD-07
	2003-02-10	2003-02-10	2003-02-10	2003-02-10	2003-02-10	2004-08-25	2004-08-25	2004-08-25	2004-08-25
	SSFL-RD7-P5	SSFL-RD7-P6	SSFL-RD7-P7	SSFL-RD7-P8	SSFL-RD7-P9	RD-07(Z10)_0825 04_01_D	RD-07(Z12)_0825 04_01_D	RD-07(Z4)_08250 4_01_D	RD-07(Z6)_08250 4_01_D
	N	N	N	N	N	N	N	N	N
Chemical	Unit								
Perchlorate	ug/L	0.8 U	0.8 U	3.1 J	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U
Well ID Date Sample Name Sample Type	RD-07	RD-07	RD-07	RD-07	RD-07				
	2004-08-25	2004-08-25	2014-02-07	2015-03-16	2016-03-03				
	RD-07(Z7)_08250 4_01_D	RD-07(Z8)_08250 4_01_D	RD-07_020714_01 A	RD-07_031615_01 _L	RD-07_030316_01 _L				
	N	N	N	N	N				
Chemical	Unit								
Perchlorate	ug/L	0.8 U	0.8 U	0.18 J	0.23 J	0.14			

RD-21 Perchlorate Sampling History

RD-21 Perchlorate Sampling History										
Well ID Date Sample Name Sample Type	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21	
	1998-05-05	1998-08-04	1998-11-11	1999-02-16	2000-03-15	2001-10-24	2003-02-12	2003-02-12	2003-02-12	
	RD-21 (5/5/1998)	RD-21 (8/4/1998)	RD-21 (11/11/1998)	RD-21 (2/16/1999)	RD-21 (3/15/2000)	RD-21 (10/24/2001)	SSFL-RD21-P2	SSFL-RD21-P3	SSFL-RD21-P4	
	N	N	N	N	N	N	N	N	N	
Chemical	Unit									
Perchlorate	ug/l	5	8	4 U	9	5	3.7	9.7	9.8	11
Well ID Date Sample Name Sample Type	RD-21	RD-21	RD-21	RD-21	RD-21	RD-21				
	2003-02-12	2003-02-12	2013-02-05	2014-02-07	2015-03-06	2016-02-29				
	SSFL-RD21-P5	SSFL-RD21-P5 DUP	RD- 21_020513_01	RD- 21_020714_01	RD- 21_030615_01 _L	RD- 21_022916_01 _L				
	N	FD	N	N	N	N				
Chemical	Unit									
Perchlorate	ug/l	12	12	6.2	4.1 J	3.3	2.5			

RD-22 Perchlorate Sampling History

Well ID Date Sample Name Sample Type	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22	RD-22
	1998-05-28	1998-08-19	2003-02-24	2003-02-24	2003-02-24	2003-02-24	2003-02-24	2003-02-24	2003-02-24
	RD-22 (5/28/1998)	RD-22 (8/19/1998)	SSFL-RD22-P2	SSFL-RD22-P3	SSFL-RD22-P3 DUP	SSFL-RD22-P4	SSFL-RD22-P5	SSFL-RD22-P6	SSFL-RD22-P7
	N	N	N	N	FD	N	N	N	N
Chemical	Unit								
Perchlorate	ug/L	4 U	4 U	0.8 U	17	16	6.7	2.9 J	0.8 U
Well ID Date Sample Name Sample Type	RD-22	RD-22	RD-22	RD-22					
	2013-01-15	2014-02-12	2016-05-04	2016-05-04					
	RD- 22_011513_01	RD- 22(P01)_0212 14_01	RD- 22_050416_01 _L	RD- 22_050416_36 _L					
	N	N	N	FD					
Chemical	Unit								
Perchlorate	ug/L	0.0088 U	0.0088 U	1 U	1 U				

RD-54A Perchlorate Sampling History

Well ID Date Sample Name Sample Type		RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	
		1997-11-05	1998-02-08	1998-05-07	1998-08-07	1998-11-13	1999-02-08	2000-03-15	2000-03-15	2001-10-26	
		RD-54A (11/5/1997)	RD-54A (2/8/1998)	RD-54A (5/7/1998)	RD-54A (8/7/1998)	RD-54A (11/13/1998)	RD-54A (2/8/1999)	RD-54A (3/15/2000)	RD-54A (3/15/2000)- FD	RD-54A (10/26/2001)	
		N	N	N	N	N	N	N	FD	N	
Chemical	Unit										
Perchlorate	ug/l	10.7	6	10	18	16	16	9	8	0.43 U	
Well ID Date Sample Name Sample Type		RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	
		2003-02-18	2003-02-18	2003-02-18	2003-02-18	2003-02-18	2003-02-18	2003-02-18	2003-02-18	2011-07-21	2012-01-26
		SSFL-RD54A- P2	SSFL-RD54A- P3	SSFL-RD54A- P3 DUP	SSFL-RD54A- P4	SSFL-RD54A- P5	SSFL-RD54A- P6	SSFL-RD54A- P7	SSFL-RD54A- 54A_072111_0 1	RD- 54A_012612_0 1	
		N	N	FD	N	N	N	N	N	N	
Chemical	Unit										
Perchlorate	ug/l	0.8 U	56	0.8 U	35	27	24	0.8 U	0.28 U	0.28 U	
Well ID Date Sample Name Sample Type		RD-54A	RD-54A	RD-54A	RD-54A						
		2013-02-05	2014-02-12	2015-03-10	2016-03-14						
		RD- 54A_020513_0 1A	RD- 54A_021214_0 1	RD- 54A_031015_0 1_L	RD- 54A_031416_0 1_L						
		N	N	N	N						
Chemical	Unit										
Perchlorate	ug/l	0.28 U	0.5 U	0.12 J	0.05 U						

RD-63 Perchlorate Sampling History

Well ID		RD-63
Date		1998-05-04
Sample Name		RD-63 (5/4/1998)
Sample Type		N
Chemical	Unit	
Perchlorate	ug/L	8 U

RD-65 Perchlorate Sampling History

Well ID Date Sample Name Sample Type	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65
	1998-05-06	2003-02-11	2003-02-11	2003-02-11	2003-02-11	2003-02-11	2003-02-17	2003-02-17	2003-02-17
	RD-65 (5/6/1998)	SSFL-RD65-P5	SSFL-RD65-P5 DUP	SSFL-RD65-P6	SSFL-RD65-P7	SSFL-RD65-P8	SSFL-RD65- P10	SSFL-RD65- P11	SSFL-RD65-P9
	N	N	FD	N	N	N	N	N	N
Chemical	Unit								
Perchlorate	ug/L	4 U	6.2	4.3	0.8 U	0.8 U	1.6 J	2.7 J	3.8 J
Well ID Date Sample Name Sample Type	RD-65	RD-65	RD-65	RD-65	RD-65				
	2003-02-19	2014-02-07	2015-03-20	2015-03-20	2016-03-10				
	SSFL-RD65- P12	RD- 65_020714_01	RD- 65_032015_01 _L	RD- 65_032015_36 _L	RD- 65_031016_01 _L				
	N	N	N	FD	N				
Chemical	Unit								
Perchlorate	ug/L	0.8 U	0.0088 UJ	0.5 U	0.5 U	0.022 J			

RS-18 Perchlorate Sampling History

Well ID	Date	RS-18	RS-18	RS-18	RS-18	RS-18	RS-18	RS-18	RS-18
		1998-05-05	1999-05-12	2000-05-09	2001-02-19	2003-05-02	2011-07-14	2015-03-04	2016-03-01
		RS-18 (5/5/1998)	RS-18 (5/12/1999)	RS-18 (5/9/2000)	RS-18 (2/19/2001)	RS- 18_050203_01	RS- 18_071411_01	RS- 18_030415_01 _L	RS- 18_030116_01 _L
		N	N	N	N	N	N	N	FD
Sample Name	Sample Type								
Chemical	Unit								
Perchlorate	ug/L	4 U	5	4	1 U	0.8 U	6.3	0.54 U	0.47

RS-54 Perchlorate Sampling History

Well ID Date Sample Name Sample Type	RS-54		RS-54	RS-54	RS-54	RS-54	RS-54	RS-54	RS-54
	1997-11-03		1998-02-08	1998-05-04	1998-08-04	1998-08-04	1998-11-18	1999-02-02	1999-08-18
	RS-54 (11/3/1997)		RS-54 (2/8/1998)	RS-54 (5/4/1998)	RS-54 (8/4/1998)	RS-54 (8/4/1998)-FD	RS-54 (11/18/1998)	RS-54 (2/2/1999)	RS-54 (8/18/1999)
	N		N	N	N	FD	N	N	N
Chemical	Unit								
Perchlorate	ug/l	8.2	4 U	4 U	12	15	8	8	12
Well ID Date Sample Name Sample Type	RS-54		RS-54	RS-54	RS-54	RS-54			
	2000-03-15		2001-10-26	2002-03-01	2002-11-07	2013-01-22			
	RS-54 (3/15/2000)		RS-54 (10/26/2001)	RS-54	RS- 54_110702_01	RS- 54_012213_01			
	N		N	N	N	N			
Chemical	Unit								
Perchlorate	ug/l	6	5.5	6	8.3	0.9			

RD-07 VOC Sampling History

Date Sample Name Sample Type		1986-01-23	1986-07-03	1986-08-06	1986-10-16	1986-12-08	1987-03-09	1987-12-04
		VOC-1554	VOC-1556	VOC-1557	VOC-1559	VOC-1560	VOC-1561	VOC-1562
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	1 U	0.45 U	1 U	5 U
1,1-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	0.44 U	1 U	5 U
1,1-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	0.28 U	1 U	5 U
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	0.31 U	1 U	5 U
1,4-Dioxane	ug/l							
Benzene	ug/l	1 U	1 U	1 U	1 U		1 U	
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	1 U	0.55 U	1 U	5 U
cis-1,2-Dichloroethene	ug/l							
Tetrachloroethene	ug/l	1 U	1 U	1 U	1 U	0.54 U	1 U	5 U
trans-1,2-Dichloroethene	ug/l	1 U	1.2	1 U	1 U	0.42 U	1	5 U
Trichloroethene	ug/l	16	20.7	24	19	26	25	130
Vinyl Chloride	ug/l	1 U	1 U	1 U	1 U	0.45 U	1 U	5 U
Xylenes (total)	ug/l							
Rainfall year	9.6	23.55	23.55	23.55	23.55	23.55	6.27	6.27

TCE:Cis-1,2-DCE

TCE:Trans-1,2,-DCD

0.057971014

0.04

RD-07 VOC Sampling History

Date Sample Name Sample Type		1988-06-03	1988-06-03	1988-12-04	1989-06-04	1989-09-13	1989-12-09	1990-03-29
		VOC-1563	VOC-1564	VOC-1565	VOC-1566	VOC-1568	VOC-1569	VOC-1570
		FD	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.4 U	0.4 U
1,1-Dichloroethane	ug/l	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.4 U	0.4 U
1,1-Dichloroethene	ug/l	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.4 U	0.4 U
1,2-Dichloroethane	ug/l	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.4 U	0.4 U
1,4-Dioxane	ug/l							
Benzene	ug/l							
Carbon Tetrachloride	ug/l	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.4 U	0.4 U
cis-1,2-Dichloroethene	ug/l							0.4 U
Tetrachloroethene	ug/l	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.4 U	0.4 U
trans-1,2-Dichloroethene	ug/l	0.82	1	0.75	0.83	0.97	0.56	0.4 U
Trichloroethene	ug/l	24	32	23	29	32	24	120
Vinyl Chloride	ug/l	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.4 U	0.4 U
Xylenes (total)	ug/l							
Rainfall year	9.6	17.75	17.75	17.75	9.46	9.46	9.46	8.38

TCE:Cis-1,2-DCE

TCE:Trans-1,2,-DCD

0.034166667

0.03125

0.032608696

0.02862069

0.0303125

0.023333333

RD-07 VOC Sampling History

Date		1990-06-27	1990-09-13	1990-12-05	1991-03-09	1991-06-26	1991-06-26	1991-09-09
		VOC-1571	VOC-1572	VOC-1573	VOC-1574	VOC-1575	VOC-1576	VOC-1577
		N	N	N	N	N	FD	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.4 U	0.8 U	1 U	0.8 U	1 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	0.4 U	0.8 U	1 U	0.8 U	1 U	0.8 U	0.8 U
1,1-Dichloroethene	ug/l	0.4 U	0.8 U	1 U	0.8 U	1 U	0.8 U	0.8 U
1,2-Dichloroethane	ug/l	0.4 U	0.8 U	1 U	0.8 U	1 U	0.8 U	0.8 U
1,4-Dioxane	ug/l							
Benzene	ug/l							
Carbon Tetrachloride	ug/l	0.4 U	0.8 U	1 U	0.8 U	1 U	0.8 U	0.8 U
cis-1,2-Dichloroethene	ug/l	0.82	0.8 U	1.3	1.1	1 U	0.8 U	0.8 U
Tetrachloroethene	ug/l	0.4 U	0.8 U	1 U	0.8 U	1 U	0.8 U	0.8 U
trans-1,2-Dichloroethene	ug/l	0.4 U	0.8 U	1 U	0.8 U	1 U	0.8 U	0.8 U
Trichloroethene	ug/l	26	24	32	35	24	26	22
Vinyl Chloride	ug/l	0.4 U	0.8 U	1 U	0.8 U	1 U	0.8 U	0.8 U
Xylenes (total)	ug/l							
Rainfall year	9.6	8.38	8.38	8.38	15.1	15.1	15.1	15.1

TCE:Cis-1,2-DCE

0.031538462

0.040625

0.031428571

TCE:Trans-1,2,-DCD

RD-07 VOC Sampling History

Date		1991-12-07	1992-03-06	1992-06-23	1992-09-23	1992-12-04	1993-03-07	1993-08-07
		VOC-1578	VOC-1579	VOC-1580	VOC-1581	VOC-1582	VOC-1583	VOC-1584
		N	N	N	N	N	N	FD
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.8 U	0.4 U	0.4 U	0.8 U	0.8 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	0.8 U	0.4 U	0.4 U	0.8 U	0.8 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	0.8 U	0.4 U	0.4 U	0.8 U	0.8 U	0.5 U	0.5 U
1,2-Dichloroethane	ug/l	0.8 U	0.4 U	0.4 U	0.8 U	0.8 U	0.5 U	0.5 U
1,4-Dioxane	ug/l							
Benzene	ug/l							
Carbon Tetrachloride	ug/l	0.8 U	0.4 U	0.4 U	0.8 U	0.8 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	0.8 U	0.47	0.53	0.92	1.1	1.2	1.8
Tetrachloroethene	ug/l	0.8 U	0.4 U	0.4 U	0.8 U	0.8 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	ug/l	0.8 U	0.4 U	0.4 U	0.8 U	0.8 U	0.5 U	0.5 U
Trichloroethene	ug/l	18	12	24	29	25	36	44
Vinyl Chloride	ug/l	0.8 U	0.4 U	0.4 U	0.8 U	0.8 U	0.5 U	0.5 U
Xylenes (total)	ug/l							
Rainfall year	9.6	15.1	32.21	32.21	32.21	32.21	36.23	36.23

TCE:Cis-1,2-DCE

0.039166667

0.022083333

0.031724138

0.044

0.033333333

0.040909091

TCE:Trans-1,2,-DCD

RD-07 VOC Sampling History

Date		1993-08-07	1994-02-27	1994-08-09	1995-02-09	1995-02-09	1995-08-04	1996-02-07
Sample Name		VOC-1585	VOC-1586	VOC-1588	9502181*4-8010	9502181*5-8010	9508142*5-8010	9602198*2-8260
Sample Type		N	N	N	N	FD	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,1-Dichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
1,1-Dichloroethene	ug/l	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.1 U
1,2-Dichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.69	0.5 U	0.5 U	0.3 U
1,4-Dioxane	ug/l							500 U
Benzene	ug/l							0.1 U
Carbon Tetrachloride	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
cis-1,2-Dichloroethene	ug/l	1.2	1.8	0.5 U	1.9	1.1	1.6	2.5
Tetrachloroethene	ug/l	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	0.5 U	0.5 U	0.5 U	0.4 U	0.4 U	0.4 U	0.1 U
Trichloroethene	ug/l	45	45	37	53	53	47	38
Vinyl Chloride	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Xylenes (total)	ug/l							
Rainfall year	9.6	36.23	36.23	12.52	29.91	29.91	29.91	21.81

TCE:Cis-1,2-DCE

0.026666667

0.04

0.035849057

0.020754717

0.034042553

0.065789474

TCE:Trans-1,2,-DCD

RD-07 VOC Sampling History

Date Sample Name Sample Type		1996-08-18	1996-08-18	1997-02-25	1997-08-25	1998-02-05	1998-08-05	1999-02-06
		9608399*19-8260	9608399*9-8260	9702651*5-8260	9708492*1-8260A	9802132*2	L9802603-008-8260B	L9900505-035-8260B
		FD	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l		500 U	500 U	20 U	20 U		
Benzene	ug/l	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.3 U	0.3 U
Carbon Tetrachloride	ug/l	0.3 U	0.3 U	0.3 U	0.4 U	0.4 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	1.9	2	2.4	2.9	2.4	2.7	2.6
Tetrachloroethene	ug/l	0.3 U	0.3 U	0.3 U	0.5 U	0.5 U	0.4 U	0.4 U
trans-1,2-Dichloroethene	ug/l	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.2 U	0.2 U
Trichloroethene	ug/l	46	51	42	53	44	54	48
Vinyl Chloride	ug/l	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.3 U	0.3 U
Xylenes (total)	ug/l							
Rainfall year	9.6	21.81	21.81	15.44	15.44	41.24	41.24	8.84

TCE:Cis-1,2-DCE

0.041304348

0.039215686

0.057142857

0.054716981

0.054545455

0.05

0.054166667

TCE:Trans-1,2,-DCD

RD-07 VOC Sampling History

Date Sample Name Sample Type		1999-08-19	1999-08-19	2000-03-16	2000-08-10	2000-08-10	2001-02-23	2001-11-07
		D1285003-8260B	D1285004-8260B	L67062-006-8260B	L73106-004-8260B	L73106-016-8260B	L81375-006-8260B	IKK0396-01
		FD	N	N	N	FD	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.2 U	0.2 U	0.5 U	0.38 U	0.38 U	0.38 U	0.13 U
1,1-Dichloroethane	ug/l	0.4 U	0.4 U	0.5 U	0.35 U	0.35 U	0.35 U	0.13 U
1,1-Dichloroethene	ug/l	0.3 U	0.3 U	0.5 U	0.34 U	0.34 U	0.34 U	0.14 U
1,2-Dichloroethane	ug/l	0.3 U	0.3 U	0.5 U	0.32 U	0.32 U	0.32 U	0.22 U
1,4-Dioxane	ug/l		1000 U			20 U	20 U	
Benzene	ug/l	0.2 U	0.2 U	0.5 U	0.18 U	0.18 U	0.18 U	0.11 U
Carbon Tetrachloride	ug/l	0.4 U	0.4 U	0.5 U	0.49 U	0.49 U	0.49 U	0.15 U
cis-1,2-Dichloroethene	ug/l	3	3	4.7	3.6	3.7	3.9	4.7
Tetrachloroethene	ug/l	0.4 U	0.4 U	0.5 U	0.086 U	0.086 U	0.086 U	0.16 U
trans-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.5 U	0.2 U	0.2 U	0.2 U	0.11 U
Trichloroethene	ug/l	56	52	81	65	64	72	76
Vinyl Chloride	ug/l	0.4 U	0.4 U	0.5 U	0.25 U	0.25 U	0.25 U	0.21 U
Xylenes (total)	ug/l							
Rainfall year	9.6	8.84	8.84	12.07	12.07	12.07	12.07	17.05

TCE:Cis-1,2-DCE

0.053571429

0.057692308

0.058024691

0.055384615

0.0578125

0.054166667

0.061842105

TCE:Trans-1,2,-DCD

RD-07 VOC Sampling History

Date Sample Name Sample Type		2013-02-05	2014-02-07	2015-03-16	2016-03-03	2016-07-12	2017-03-13	2018-02-26
		RD-07_ 020513_01A	RD-07_ 020714_01A	RD-07_ 031615_01_L	RD-07_ 030316_01_L	RD-07(282) _071216_01_L	RD-07_ 031317_01_L	RD-07_ 022618_01_L
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.16 UJ	0.16 U	1 U	1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	0.22 UJ	0.22 U	1 U	1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	0.23 UJ	0.23 U	1 U	1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.13 UJ	0.13 U	1 U	1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.16 UJ	0.16 U	1 U	1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.19 UJ	0.19 U	1 U	1 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	8.6	3.9	4.4	3.4	2	2.6	2.2
Tetrachloroethene	ug/l	0.2 UJ	0.2 U	1 U	1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	0.15 UJ	0.15 U	1 U	1 U	1 U	0.15 U	1 U
Trichloroethene	ug/l	52	57	56	50	6	29	32
Vinyl Chloride	ug/l	0.1 UJ	0.1 U	2 U	1 U	1 UJ	0.1 U	2 U
Xylenes (total)	ug/l			3 U	2 U			2 U
Rainfall year	9.6	8.09	6.11	13.16	10.03		23.47	

TCE:Cis-1,2-DCE

0.165384615

0.068421053

0.078571429

0.068

0.333333333

0.089655172

TCE:Trans-1,2,-DCD

RD-13 VOC Sampling History

Well ID Date		RD-13 1989-09-06	RD-13 1989-10-17	RD-13 1990-06-30	RD-13 1990-12-06	RD-13 1991-03-08	RD-13 1991-09-06	RD-13 1992-03-12
Sample Name Sample Type		VOC-1735 N	VOC-1736 N	VOC-1737 N	VOC-1738 N	VOC-1739 N	VOC-1740 N	VOC-1741 N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l							
Benzene	ug/l	1 U	1 U					
Carbon Tetrachloride	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Vinyl Chloride	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U

RD-13 1992-09-10	RD-13 1993-03-08	RD-13 1994-02-23	RD-13 1994-05-19	RD-13 1994-05-19	RD-13 1994-08-09	RD-13 1994-11-07	RD-13 1994-11-07	RD-13 1995-02-19
VOC-1742 N	VOC-1743 N	VOC-1744 N	G94-05-283-12 N	VOC-1745 N	VOC-1746 N	G94-11-178-24 N	VOC-1747 N	9502312*42- 8010 N
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.5 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.5 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.3 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.5 U
			500 U			500 U		
		0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.3 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.5 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.5 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.3 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.4 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.4 U
0.2 U	0.5 U	0.5 U	1 U	0.5 U	1 U	1 U	0.5 U	0.5 U

RD-13 1995-05-17	RD-13 1995-05-17	RD-13 1995-08-08	RD-13 1995-08-08	RD-13 1995-11-06	RD-13 1996-02-06	RD-13 1996-05-13	RD-13 1996-08-19	RD-13 1996-11-11
9505314*1-8010	9505314*1-8240	9508188*20-8010	9508188*20-8240	9511125*2-8260	9602146*3-8260	9605282*1-8260	9608429*1-8260	9611290*8-8260
N	N	N	N	N	N	N	N	N
0.5 U	0.8 U	0.5 U	0.8 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
0.5 U	1 U	0.5 U	1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
0.3 U	0.8 U	0.3 U	0.8 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
				500 U	500 U	500 U	500 U	500 U
0.3 U	0.8 U	0.3 U	0.8 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
0.5 U	0.8 U	0.5 U	0.8 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
0.5 U	0.9 U	0.5 U	0.9 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.3 U	0.6 U	0.3 U	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
0.4 U	0.9 U	0.4 U	0.9 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
0.4 U	1 U	0.4 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
0.5 U	0.9 U	0.5 U	0.9 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

RD-13 1997-02-25 9702651*15- 8260 N	RD-13 1997-05-03 9705115*9- 8260A N	RD-13 1997-08-26 9708553*1- 8260A N	RD-13 1997-11-04 9711079*7- 8260A N	RD-13 1998-05-26 L9801691-001- 8260A N	RD-13 1998-08-08 L9802620-003- 8260B N	RD-13 1998-08-08 L9802620-011- 8260B FD	RD-13 1998-11-11 L9803883-013- 8260B N	RD-13 1999-02-07 L9900506-001- 8260B N
0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.1 U	0.4 U	0.4 U	0.4 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U
0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.3 U	0.3 U	0.3 U	0.3 U
500 U	20 U	20 U	20 U					
0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.3 U	0.3 U	0.3 U	0.3 U
0.3 U	0.4 U	0.4 U	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.2 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U
0.3 U	0.5 U	0.5 U	0.5 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U
0.1 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U
0.5 U	0.5 U	1.2 QC	0.5 U	0.3 U	0.4 U	0.4 U	0.4 U	0.4 U
0.1 U	0.5 U	0.5 U	0.5 U	0.4 U	0.3 U	0.3 U	0.3 U	0.3 U

RD-13 1999-05-13 L9902185-009- 8260B N	RD-13 1999-08-12 D1267014-8260B N	RD-13 1999-11-05 GRC99110624- 13A N	RD-13 2000-02-05 L65255-011- 8260B N	RD-13 2000-05-05 L69102-007- 8260B N	RD-13 2000-08-05 L72832-029- 8260B N	RD-13 2000-11-17 L77402-004- 8260B N	RD-13 2001-05-03 L84283-009- 8260B N	RD-13 2001-05-03 L84283-010- 8260B FD
0.2 U	0.2 U	0.5 U	0.5 U	0.16 U	0.38 U	0.38 U	0.38 U	0.38 U
0.2 U	0.4 U	0.5 U	0.5 U	0.28 U	0.35 U	0.35 U	0.35 U	0.35 U
0.2 U	0.3 U	0.5 U	0.5 U	0.22 U	0.34 U	0.34 U	0.34 U	0.34 U
0.3 U	0.3 U	0.5 U	0.5 U	0.16 U	0.32 U	0.32 U	0.32 U	0.32 U
50 U	1000 U				20 U	20 U		20 U
0.3 U	0.2 U	0.5 U	0.5 U	0.16 U	0.18 U	0.18 U	0.18 U	0.18 U
0.2 U	0.4 U	0.5 U	0.5 U	0.22 U	0.49 U	0.49 U	0.49 U	0.49 U
0.2 U	0.3 U	0.5 U	0.5 U	0.46 U	0.18 U	1 QC	0.18 U	0.18 U
0.4 U	0.4 U	0.5 U	0.5 U	0.49 U	0.086 U	0.086 U	0.086 U	0.086 U
0.2 U	0.2 U	0.5 U	0.5 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U
0.4 U	0.3 U	0.5 U	0.5 U	0.12 U	0.27 U	400 QC	7.6	7.6
0.3 U	0.4 U	0.5 U	0.5 U	0.15 U	0.25 U	0.25 U	0.25 U	0.25 U

[illegible]

RD-13 2002-05-03	RD-13 2002-08-15	RD-13 2002-11-04	RD-13 2003-02-07	RD-13 2003-02-07	RD-13 2003-05-13	RD-13 2003-11-12	RD-13 2004-02-05	RD-13 2004-02-05
RD- 13_050302_02 FD	RD- 13_081502_01 N	RD- 13_110402_01 N	RD- 13_020703_01 N	RD- 13_020703_02 FD	RD- 13_051303_01 N	RD- 13_111203_01 N	RD- 13_020504_01 N	RD- 13_020504_02 FD
0.088 U	0.088 U	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
0.12 U	0.12 U	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
0.11 U	0.11 U	0.11 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
0.18 U	0.18 U	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
0.1 U	0.1 U	0.1 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
0.12 U	0.12 U	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
0.13 U	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
0.13 U	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
0.13 U	0.13 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1.8	1.1	0.81 J	1.4	1.3	0.26 U	0.66 J	0.69 J	0.7 J
0.13 U	0.13 U	0.13 U	0.19 U	0.19 U	0.19 U	0.26 U	0.26 U	0.26 U

[illegible]

RD-13 2006-05-17 RD- 13_051706_01_ D N	RD-13 2006-05-17 RD- 13_051706_36_ D FD	RD-13 2006-08-04 RD- 13_080406_01_T N	RD-13 2006-08-04 RD- 13_080406_36_T FD	RD-13 2006-11-08 RD- 13_110806_01_T N	RD-13 2007-02-22 RD- 13_022207_01_T N	RD-13 2007-05-11 RD- 13_051107_01_T N	RD-13 2007-05-11 RD- 13_051107_36_T FD	RD-13 2007-08-09 RD- 13_080907_01_L N
0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U
0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U
0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.1 U
0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U
0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U
0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U
0.34 J	0.29 J	0.26 U	0.26 U	0.32 J	0.68 J	0.27 J	0.26 U	0.3 J
0.26 U	0.26 U	0.26 U	0.26 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U

[illegible]

RD-13 2009-05-06 RD-13_050609_01_L N	RD-13 2009-05-06 RD-13_050609_36_L FD	RD-13 2009-07-15 RD-13_071509_01_L N	RD-13 2009-10-21 RD-13_102109_01_T AD N	RD-13 2009-10-21 RD-13_102109_36_T AD FD	RD-13 2010-08-24 RD-13_082410_01 N	RD-13 2011-01-13 RD-13_011311_01 N	RD-13 2011-07-13 RD-13_071311_01 N	RD-13 2012-01-17 RD-13_011712_01 N
0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U
0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.22 U	0.22 UJ	0.22 U	0.22 U
0.1 U	0.1 U	0.1 U	0.14 U	0.14 U	0.23 U	0.23 UJ	0.23 U	0.23 U
0.1 U	0.1 U	0.1 U	0.13 U	0.13 U	0.13 U	0.13 UJ	0.13 U	0.13 U
0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U
0.1 U	0.1 U	0.1 U	0.19 U	0.19 U	0.19 U	0.19 UJ	0.19 U	0.19 U
0.1 U	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U	0.15 UJ	0.15 U	0.15 U
0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U
0.1 U	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U	0.15 UJ	0.15 U	0.15 U
0.3 J	0.3 J	0.2 J	0.27 U	0.25 U	0.25 J	0.28 J	0.16 U	0.16 U
0.1 U	0.1 U	0.1 U	0.4 U	0.4 U	0.4 U	0.1 UJ	0.1 U	0.1 U

RD-13 2013-01-22	RD-13 2014-02-11	RD-13 2014-02-11
RD- 13_012213_01 N	RD- 13_021114_01 N	RD- 13_021114_36 FD
0.16 U	0.16 U	0.16 U
0.22 U	0.22 U	0.22 U
0.23 U	0.23 U	0.23 U
0.13 U	0.13 U	0.13 U
0.16 U	0.16 U	0.16 U
0.19 U	0.19 U	0.19 U
0.15 U	0.15 U	0.15 U
0.2 U	0.2 U	0.2 U
0.15 U	0.15 U	0.15 U
0.16 U	0.16 U	0.16 U
0.1 U	0.1 U	0.1 U

RD-14 VOC Sampling History

			Well ID	RD-14	RD-14	RD-14	RD-14	RD-14	RD-14
			Date	1989-08-29	1989-10-18	1990-06-30	1990-12-07	1991-03-09	1991-09-11
			Sample Name	VOC-1748	VOC-1749	VOC-1750	VOC-1751	VOC-1752	VOC-1753
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	0.2 U	0.4 U	0.4 U	0.4 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	0.2 U	0.4 U	0.4 U	0.4 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	0.2 U	0.4 U	0.4 U	0.4 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	0.2 U	0.4 U	0.4 U	0.4 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		1 U	1 U				
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	0.2 U	0.4 U	0.4 U	0.4 U
cis-1,2-Dichloroethene	ug/l	6				0.2 U	0.4 U	0.4 U	0.4 U
Tetrachloroethene	ug/l	5		1 U	1 U	0.2 U	0.4 U	0.4 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	0.2 U	0.4 U	0.4 U	0.4 U
Trichloroethene	ug/l	5		8	9	2.4	13	12	7.8
Vinyl Chloride	ug/l	0.5		1 U	1 U	0.2 U	0.4 U	0.4 U	0.4 U
XYLENES (TOTAL)	ug/l	1750							

RD-14 VOC Sampling History

			Well ID	RD-14	RD-14	RD-14	RD-14	RD-14	RD-14
			Date	1991-09-11	1992-03-05	1992-06-04	1992-09-10	1992-12-07	1992-12-07
			Sample Name	VOC-1754	VOC-1755	VOC-1756	VOC-1757	VOC-1758	VOC-1759
			Sample Type	FD	N	N	N	FD	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1							
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.21	2.6	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		7.6	8.9	0.2 U	1.9	1.9	2
Vinyl Chloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
XYLENES (TOTAL)	ug/l	1750							

RD-14 VOC Sampling History

			Well ID	RD-14	RD-14	RD-14	RD-14	RD-14	RD-14
			Date	1993-03-07	1993-08-06	1994-02-24	1995-02-08	1996-02-16	1997-02-07
			Sample Name	VOC-1760	VOC-1761	VOC-1762	9502154*3-8010	9602409*9-8260	9702207*9-8260
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.5 U	0.5 U	0.5 U	0.3 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1						500 U	500 U
Benzene	ug/l	1						0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6		0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10		0.5 U	0.5 U	0.5 U	0.4 U	0.1 U	0.1 U
Trichloroethene	ug/l	5		1.9	0.84	1.3	2.2	0.92	0.5 U
Vinyl Chloride	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750							

RD-14 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-14	RD-14	RD-14	RD-14	RD-14	RD-14
			1999-02-09	2000-02-08	2001-02-22	2002-03-04	2003-02-26	2004-02-09
			L9900580-014-8260B	L65356-001-8260B	L81375-004-8260B	RD-14	RD-14_022603_01	RD-14_020904_01
			N	N	N	N	N	N
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200	0.2 U	0.5 U	0.38 U	0.13 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.5 U	0.35 U	0.13 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.2 U	0.5 U	0.34 U	0.14 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.5 U	0.32 U	0.22 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1			20 U			
Benzene	ug/l	1	0.3 U	0.5 U	0.18 U	0.11 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.2 U	0.5 U	0.49 U	0.15 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.5 U	0.24	0.14 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.4 U	0.5 U	0.086 U	0.16 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.5 U	0.2 U	0.11 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.6	0.8	3.7	1.7	4.3	3
Vinyl Chloride	ug/l	0.5	0.3 U	0.5 U	0.25 U	0.21 U	0.19 U	0.26 U
XYLENES (TOTAL)	ug/l	1750						

RD-14 VOC Sampling History

			RD-14	RD-14	RD-14	RD-14	RD-14	RD-14
			2010-08-19	2011-01-13	2011-07-14	2012-01-18	2013-01-22	2014-02-06
			RD-14_081910_01	RD-14_011311_01	RD-14_071411_01	RD-14_011812_01	RD-14_012213_01	RD-14_020614_01
			N	N	N	N	N	N
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U
1,1-Dichloroethene	ug/l	6	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,4-Dioxane	ug/l	1						
Benzene	ug/l	1	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.32 J	0.55 J	0.67 J	0.22 J	0.15 U	0.15 U
Tetrachloroethene	ug/l	5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Trichloroethene	ug/l	5	3.1 J	5.9	3	1.2	0.2 J	0.16 U
Vinyl Chloride	ug/l	0.5	0.4 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750						

RD-14 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-14	RD-14	RD-14	RD-14
			2015-03-25	2016-03-08	3/20/2017	3/2/2018
			RD-14_032515_01_L	RD-14_030816_01_L	RD-14_032017_01_L	RD-14_030218_01_L
			N	N	N	N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l	1				
Benzene	ug/l	1	1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	0.15 U	1 U
Tetrachloroethene	ug/l	5	1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	0.15 U	1 U
Trichloroethene	ug/l	5	0.29 J	0.76 J	0.43 J	0.22 J
Vinyl Chloride	ug/l	0.5	2 U	1 U	0.1 U	1 U
XYLENES (TOTAL)	ug/l	1750	3 U	2 U		2 U

RD-17 VOC Sampling History

Well ID Date	Sample Name Sample Type	RD-17	RD-17	RD-17	RD-17	RD-17	RD-17	RD-17
		1989-09-21	1989-10-18	1989-10-18	1990-06-30	1990-12-04	1991-03-05	1991-09-06
		VOC-1793	VOC-1794	VOC-1795	VOC-1796	VOC-1797	VOC-1798	VOC-1799
		N	FD	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l							
Benzene	ug/l	1 U	1 U	1 U				
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l				0.2 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	1	1 U	1 U	1.2	0.79	0.79	1.2
Vinyl Chloride	ug/l	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Xylenes (Total)	ug/l							

RD-17 VOC Sampling History

Well ID Date	Sample Name Sample Type	RD-17	RD-17	RD-17	RD-17	RD-17	RD-17	RD-17
		1992-03-04	1992-09-13	1993-03-05	1994-02-26	1995-02-08	1996-02-04	1997-02-08
		VOC-1800	VOC-1801	VOC-1802	VOC-1803	9502154*2- 8010	9602094*3- 8260	9702237*1- 8260
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.3 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
1,4-Dioxane	ug/l						500 U	500 U
Benzene	ug/l						0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.4 U	0.1 U	0.1 U
Trichloroethene	ug/l	1.5	1.4	2.2	2.9	2.1	1.6	1.8
Vinyl Chloride	ug/l	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Xylenes (Total)	ug/l							

RD-17 VOC Sampling History

Well ID Date	Sample Name Sample Type	RD-17	RD-17	RD-17	RD-17	RD-17	RD-17	RD-17
		1998-02-04	1999-02-08	2000-02-21	2001-02-14	2002-03-01	2003-02-24	2004-02-23
		9802104*3	L9900525-007-8260B	L65964-023-8260B	L81017-003-8260B	RD-17	RD-17_022403_01	RD-17_022304_01
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.2 U	0.5 U	0.38 U	0.13 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.2 U	0.2 U	0.5 U	0.35 U	0.13 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	0.4 U	0.2 U	0.5 U	0.34 U	0.14 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.3 U	0.3 U	0.5 U	0.32 U	0.22 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	20 U			20 U			
Benzene	ug/l	0.2 U	0.3 U	0.5 U	0.18 U	0.11 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.4 U	0.2 U	0.5 U	0.49 U	0.15 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	0.3 U	0.2 U	0.5 U	0.18 U	0.14 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	0.5 U	0.4 U	0.5 U	0.086 U	0.16 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.3 U	0.2 U	0.5 U	0.2 U	0.11 U	0.27 U	0.27 U
Trichloroethene	ug/l	0.5 U	1.6	1.3	1.9	1.6	1.6	1.3
Vinyl Chloride	ug/l	0.5 U	0.3 U	0.5 U	0.25 U	0.21 U	0.19 U	0.26 U
Xylenes (Total)	ug/l							

RD-17 VOC Sampling History

Well ID Date Sample Name Sample Type	Unit	RD-17	RD-17	RD-17	RD-17	RD-17	RD-17	RD-17
		2005-02-15	2006-02-16	2007-02-06	2008-02-22	2009-02-25	2010-01-19	2014-02-10
		RD-17_ 021505_01_D	RD-17_ 021606_01_D	RD-17_ 020607_01_T	RD-17_ 022208_01_L	RD-17_ 022509_01_L	RD-17_ 011910_01_T AD	RD-17_ 021014_01
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U	0.16 U	0.22 U
1,1-Dichloroethene	ug/l	0.32 U	0.42 U	0.42 U	0.1 U	0.1 U	0.14 U	0.23 U
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.13 U	0.13 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U	0.15 U	0.15 U
Trichloroethene	ug/l	0.81 J	0.98 J	1.1	1	0.8	0.76 J	1
Vinyl Chloride	ug/l	0.26 U	0.26 U	0.3 U	0.1 U	0.1 U	0.4 U	0.1 U
Xylenes (Total)	ug/l							

RD-17 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-17	RD-17	RD-17	RD-17
		2015-03-18	2016-03-03	3/22/2017	3/2/2018
		RD-17_ 031815_01_L	RD-17_ 030316_01_L	RD-17_ 032217_01_L	RD-17_ 030218_01_L
		N	N	N	N
Chemical	Unit				
1,1,1-Trichloroethane	ug/l	1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l				
Benzene	ug/l	1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	1 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	1 U	1 U	0.15 U	1 U
Tetrachloroethene	ug/l	1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	0.15 U	1 U
Trichloroethene	ug/l	0.67 J	0.38 J	0.71 J	0.27 J
Vinyl Chloride	ug/l	2 U	1 U	0.1 U	1 U
Xylenes (Total)	ug/l	3 U	2 U		2 U

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			1989-08-31	1989-10-26	1990-07-01	1990-12-08	1990-12-08	1991-03-08	1991-03-08
			VOC-1823	VOC-1824	VOC-1825	VOC-1826	VOC-1827	VOC-1828	VOC-1829
			N	N	N	FD	N	FD	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	1 U	1 U		1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6			0.2 U	1 U	1 U	1 U	1 U
Tetrachloroethene	ug/l	5	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/l	5	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/l	0.5	1 U	1 U	0.2 U	1 U	1 U	1 U	1 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			1991-06-09	1991-09-10	1991-12-11	1992-03-12	1992-06-05	1992-09-12	1993-03-08
			VOC-1830	VOC-1831	VOC-1832	VOC-1833	VOC-1834	VOC-1835	VOC-1836
			N	N	N	N	N	N	FD
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	1 U	1 U	1 U				
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
Trichloroethene	ug/l	5	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
Vinyl Chloride	ug/l	0.5	1 U	1 U	1 U	0.2 U	0.2 U	0.2 U	0.5 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			1993-03-08	1994-02-26	1995-02-15	1996-02-06	1997-02-07	1998-02-06	1999-02-17
			VOC-1837	VOC-1838	9502295*20-8010	9602147*1-8260	9702207*5-8260	9802131*1	L9900740-016-8260B
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.2 U
1,1-Dichloroethane	ug/l	5	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6	0.5 U	0.5 U	0.3 U	0.1 U	0.1 U	0.4 U	0.2 U
1,2-Dichloroethane	ug/l	0.5	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1				500 U	500 U	20 U	
Benzene	ug/l	1				0.1 U	0.1 U	0.2 U	0.3 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.4 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.3 U	0.2 U
Tetrachloroethene	ug/l	5	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.5 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10	0.5 U	0.5 U	0.4 U	0.1 U	0.1 U	0.3 U	0.2 U
Trichloroethene	ug/l	5	0.5 U	0.5 U	0.4 U	0.5 U	0.5 U	0.5 U	0.4 U
Vinyl Chloride	ug/l	0.5	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.5 U	0.3 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			1999-05-13	1999-08-13	1999-11-08	2000-02-08	2000-05-05	2000-05-05	2000-08-08
			L9902185-008-8260B	D1281004-8260B	GRC9911104-7-21A	L65356-003-8260B	L69102-008-8260B	L69102-010-8260B	L72944-002-8260B
			N	N	N	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.2 U	0.2 U	0.5 U	0.5 U	0.16 U	0.16 U	0.38 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.4 U	0.5 U	0.5 U	0.28 U	0.28 U	0.35 U
1,1-Dichloroethene	ug/l	6	0.2 U	0.3 U	0.5 U	0.5 U	0.22 U	0.22 U	0.34 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.3 U	0.5 U	0.5 U	0.16 U	0.16 U	0.32 U
1,4-Dioxane	ug/l	1		1000 U					20 U
Benzene	ug/l	1	0.3 U	0.2 U	0.5 U	0.5 U	0.16 U	0.16 U	0.18 U
Carbon Tetrachloride	ug/l	0.5	0.2 U	0.4 U	0.5 U	0.5 U	0.22 U	0.22 U	0.49 U
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.3 U	0.5 U	0.5 U	0.46 U	0.46 U	0.18 U
Tetrachloroethene	ug/l	5	0.4 U	0.4 U	0.5 U	0.5 U	0.49 U	0.49 U	0.086 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.5 U	0.5 U	0.3 U	0.3 U	0.2 U
Trichloroethene	ug/l	5	0.4 U	0.3 U	0.5 U	0.5 U	0.12 U	0.12 U	0.27 U
Vinyl Chloride	ug/l	0.5	0.3 U	0.4 U	0.5 U	0.5 U	0.15 U	0.15 U	0.25 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			2000-11-05	2001-02-09	2001-05-04	2001-08-15	2001-11-05	2002-02-20	2002-05-02
			L76782-013-8260B	L80783-011-8260B	L84362-012	IKH0604-118260	IKK0219-06	RD-19	RD-19_050202_01
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.38 U	0.38 U	0.38 U	0.13 U	0.13 U	0.13 U	0.088 U
1,1-Dichloroethane	ug/l	5	0.35 U	0.35 U	0.35 U	0.13 U	0.13 U	0.13 U	0.12 U
1,1-Dichloroethene	ug/l	6	0.34 U	0.34 U	0.34 U	0.14 U	0.14 U	0.14 U	0.11 U
1,2-Dichloroethane	ug/l	0.5	0.32 U	0.32 U	0.32 U	0.22 U	0.22 U	0.22 U	0.18 U
1,4-Dioxane	ug/l	1	20 U	20 U	20 U				
Benzene	ug/l	1	0.18 U	0.18 U	0.18 U	0.11 U	0.11 U	0.11 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	0.49 U	0.49 U	0.49 U	0.15 U	0.15 U	0.15 U	0.12 U
cis-1,2-Dichloroethene	ug/l	6	0.18 U	0.18 U	0.18 U	0.14 U	0.14 U	0.14 U	0.13 U
Tetrachloroethene	ug/l	5	0.086 U	0.086 U	0.086 U	0.16 U	0.16 U	0.16 U	0.13 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.2 U	0.11 U	0.11 U	0.11 U	0.13 U
Trichloroethene	ug/l	5	0.27 U	0.27 U	0.27 U	0.14 U	0.14 U	0.14 U	0.13 U
Vinyl Chloride	ug/l	0.5	0.25 U	0.25 U	0.25 U	0.21 U	0.21 U	0.21 U	0.13 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			2002-08-16	2002-11-06	2003-02-26	2003-05-06	2003-05-06	2003-08-14	2003-12-10
			RD-19_081602_01	RD-19_110602_01	RD-19_022603_01	RD-19_050603_01	RD-19_050603_02	RD-19_081403_01	RD-19_121003_01
			N	N	N	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.088 U	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.12 U	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.11 U	0.11 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.18 U	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.1 U	0.1 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.12 U	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.13 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.13 U	0.13 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5	0.13 U	0.13 U	0.19 U	0.19 U	0.19 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			2004-02-17	2004-08-25	2004-11-17	2004-11-17	2005-05-23	2005-05-23	2005-08-12
			RD-19_021704_01	RD-19_082504_01_D	RD-19_111704_01_D	RD-19_111704_02_D	RD-19_052305_01_D	RD-19_052305_03_6_D	RD-19_081205_01_D
			N	N	N	FD	N	FD	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			2005-12-01	2006-02-06	2006-05-23	2006-08-15	2006-08-15	2006-11-08	2007-02-28
			RD-19_120105_01_D	RD-19_020606_01_D	RD-19_052306_01_D	RD-19_081506_01_T	RD-19_081506_36_T	RD-19_110806_01_T	RD-19_022807_01_T
			N	N	N	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.26 U	0.26 U	0.26 U	5.1	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.3 U	0.3 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			2007-02-28	2007-05-17	2007-08-08	2007-08-08	2008-02-01	2008-05-01	2008-08-11
			RD-19_022807_36_T	RD-19_051707_01_T	RD-19_080807_01_L	RD-19_080807_36_L	RD-19_020108_01_L	RD-19_050108_01_L	RD-19_081108_01_L
			FD	N	N	FD	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6	0.42 U	0.42 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5	0.26 U	0.26 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.5	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			2008-11-21	2009-02-24	2009-05-01	2009-07-14	2009-10-14	2010-01-25	2010-08-19
			RD-19_112108_01_L	RD-19_022409_01_L	RD-19_050109_01_L	RD-19_071409_01_L	RD-19_101409_01_TAD	RD-19_012510_01_TAD	RD-19_081910_01
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.22 U
1,1-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.14 U	0.14 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.13 U	0.13 U	0.13 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.19 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U
Trichloroethene	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	21 U	0.16 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U	0.4 U
XYLENES (TOTAL)	ug/l	1750							

RD-19 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-19	RD-19	RD-19	RD-19	RD-19	RD-19	RD-19
			2011-01-13	2011-07-18	2012-01-18	2013-01-24	2014-02-13	2015-03-05	2016-03-08
			RD-19_011311_01	RD-19_071811_01	RD-19_011812_01	RD-19_012413_01	RD-19_021314_01	RD-19_030515_01_L	RD-19_030816_01_L
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	1 U	1 U
1,1-Dichloroethane	ug/l	5	0.22 U	0.22 UJ	0.22 U	0.22 U	0.22 U	1 U	1 U
1,1-Dichloroethene	ug/l	6	0.23 U	0.23 UJ	0.23 U	0.23 U	0.23 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U	1 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	0.19 U	0.19 UJ	0.19 U	0.19 U	0.19 U	1 U	1 UJ
cis-1,2-Dichloroethene	ug/l	6	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U	1 U	1 U
Tetrachloroethene	ug/l	5	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U	1 U	1 U
Trichloroethene	ug/l	5	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	1 U	1 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U	2 U	1 U
XYLENES (TOTAL)	ug/l	1750						3 U	2 U

RD-19 VOC Sampling History

			Well ID	RD-19	RD-19
			Date	3/23/2017	2/28/2018
			Sample Name	RD-19_032317_01_L	RD-19_022818_01_L
			Sample Type	N	N
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	0.16 U	1 U	
1,1-Dichloroethane	ug/l	5	0.22 U	1 U	
1,1-Dichloroethene	ug/l	6	0.23 U	1 U	
1,2-Dichloroethane	ug/l	0.5	0.13 U	1 U	
1,4-Dioxane	ug/l	1			
Benzene	ug/l	1	0.16 U	1 U	
Carbon Tetrachloride	ug/l	0.5	0.19 U	1 U	
cis-1,2-Dichloroethene	ug/l	6	0.15 U	1 U	
Tetrachloroethene	ug/l	5	0.2 U	1 U	
trans-1,2-Dichloroethene	ug/l	10	0.15 U	1 U	
Trichloroethene	ug/l	5	0.16 U	1 U	
Vinyl Chloride	ug/l	0.5	0.1 U	1 U	
XYLENES (TOTAL)	ug/l	1750		2 U	

RD-20 VOC Sampling History

			Well ID	RD-20	RD-20	RD-20	RD-20	RD-20	RD-20
			Date	1989-09-05	1989-10-17	1990-07-01	1990-12-07	1991-03-05	1991-09-06
			Sample Name	VOC-1839	VOC-1840	VOC-1841	VOC-1842	VOC-1843	VOC-1844
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		1 U	1 U				
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6				0.2 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		1 U	1 U	0.2 U	0.21	0.2 U	0.2 U
Vinyl Chloride	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Xylene (Total)	ug/l	1750		1 U	1 U				

RD-20 VOC Sampling History

			Well ID	RD-20	RD-20	RD-20	RD-20	RD-20	RD-20
			Date	1992-03-04	1992-09-11	1993-03-03	1994-02-22	1994-02-22	1995-02-16
			Sample Name	VOC-1845	VOC-1846	VOC-1847	VOC-1848	VOC-1849	9502295*24-8010
			Sample Type	N	N	N	FD	N	FD
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.3 U
1,2-Dichloroethane	ug/l	0.5		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1							
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	ug/l	5		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.4 U
Trichloroethene	ug/l	5		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.4 U
Vinyl Chloride	ug/l	0.5		0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	ug/l	1750							

RD-20 VOC Sampling History

			Well ID	RD-20	RD-20	RD-20	RD-20	RD-20	RD-20
			Date	1995-02-16	1996-02-04	1997-02-08	1998-02-04	1999-02-15	2000-02-03
			Sample Name	9502295*25-8010	9602094*2-8260	9702237*8-8260	9802104*6	L9900686-009-8260B	L65255-001-8260B
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.5 U	0.3 U	0.3 U	0.3 U	0.2 U	0.5 U
1,1-Dichloroethane	ug/l	5		0.5 U	0.1 U	0.1 U	0.2 U	0.2 U	0.5 U
1,1-Dichloroethene	ug/l	6		0.3 U	0.1 U	0.1 U	0.4 U	0.2 U	0.5 U
1,2-Dichloroethane	ug/l	0.5		0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U
1,4-Dioxane	ug/l	1			500 U	500 U	20 U		
Benzene	ug/l	1			0.1 U	0.1 U	0.2 U	0.3 U	0.5 U
Carbon Tetrachloride	ug/l	0.5		0.5 U	0.3 U	0.3 U	0.4 U	0.2 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6		0.5 U	0.2 U	0.2 U	0.3 U	0.2 U	0.5 U
Tetrachloroethene	ug/l	5		0.3 U	0.3 U	0.3 U	0.5 U	0.4 U	0.5 U
trans-1,2-Dichloroethene	ug/l	10		0.4 U	0.1 U	0.1 U	0.3 U	0.2 U	0.5 U
Trichloroethene	ug/l	5		0.4 U	0.5 U	0.5 U	0.5 U	0.4 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.5 U	0.1 U	0.1 U	0.5 U	0.3 U	0.5 U
Xylene (Total)	ug/l	1750							

RD-20 VOC Sampling History

			RD-20	RD-20	RD-20	RD-20	RD-20	RD-20
			2001-02-08	2002-05-01	2003-02-14	2004-02-06	2011-07-13	2012-01-17
			L80783-007-8260B	RD-20_050102_01	RD-20_021403_01	RD-20_020604_01	RD-20_071311_01	RD-20_011712_01
			N	N	N	N	N	N
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200	0.38 U	0.088 U	0.3 U	0.3 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.35 U	0.12 U	0.27 U	0.27 U	0.22 U	0.22 U
1,1-Dichloroethene	ug/l	6	0.34 U	0.11 U	0.32 U	0.32 U	0.23 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	0.32 U	0.18 U	0.28 U	0.28 U	0.13 U	0.13 U
1,4-Dioxane	ug/l	1	20 U					
Benzene	ug/l	1	0.18 U	0.1 U	0.28 U	0.28 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.49 U	0.12 U	0.28 U	0.28 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.18 U	0.13 U	0.32 U	0.32 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	5	0.086 U	0.13 U	0.32 U	0.32 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.13 U	0.27 U	0.27 U	0.15 U	0.15 U
Trichloroethene	ug/l	5	0.27 U	0.13 U	0.26 U	0.26 U	0.16 U	0.16 U
Vinyl Chloride	ug/l	0.5	0.25 U	0.13 U	0.19 U	0.26 U	0.1 U	0.1 U
Xylene (Total)	ug/l	1750						

RD-20 VOC Sampling History

			Well ID	RD-20	RD-20	RD-20	RD-20	RD-20	RD-20
			Date	2013-01-17	2014-02-07	2015-03-04	2016-03-01	2016-03-01	3/7/2017
			Sample Name	RD-20_011713_01	RD-20_020714_01	RD-20_030415_01_L	RD-20_030116_01_L	RD-20_030116_36_L	RD-20_030717_01_L
			Sample Type	N	N	N	N	FD	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.16 U	0.16 U	1 U	1 U	1 U	0.16 U
1,1-Dichloroethane	ug/l	5		0.22 U	0.22 U	1 U	1 U	1 U	0.22 U
1,1-Dichloroethene	ug/l	6		0.23 U	0.23 U	1 U	1 U	1 U	0.23 U
1,2-Dichloroethane	ug/l	0.5		0.13 U	0.13 U	1 U	1 U	1 U	0.13 U
1,4-Dioxane	ug/l	1							---
Benzene	ug/l	1		0.16 U	0.16 U	1 U	1 U	1 U	0.16 U
Carbon Tetrachloride	ug/l	0.5		0.19 U	0.19 U	1 U	1 U	1 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6		0.15 U	0.15 U	1 U	1 U	1 U	0.15 U
Tetrachloroethene	ug/l	5		0.2 U	0.2 U	1 U	1 U	1 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		0.15 U	0.15 U	1 U	1 U	1 U	0.15 U
Trichloroethene	ug/l	5		0.16 U	0.16 U	1 U	1 U	1 U	0.16 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	2 U	1 U	1 U	0.1 U
Xylene (Total)	ug/l	1750				3 U	2 U	2 U	0.19 U

RD-20 VOC Sampling History

		Well ID	RD-20
		Date	2/20/2018
		Sample Name	RD-20_ 022018_01_L
		Sample Type	N
Chemical	Unit	Screening Level	
1,1,1-Trichloroethane	ug/l	200	1 U
1,1-Dichloroethane	ug/l	5	1 U
1,1-Dichloroethene	ug/l	6	1 U
1,2-Dichloroethane	ug/l	0.5	1 U
1,4-Dioxane	ug/l	1	
Benzene	ug/l	1	1 U
Carbon Tetrachloride	ug/l	0.5	1 U
cis-1,2-Dichloroethene	ug/l	6	1 U
Tetrachloroethene	ug/l	5	1 U
trans-1,2-Dichloroethene	ug/l	10	1 U
Trichloroethene	ug/l	5	1 U
Vinyl Chloride	ug/l	0.5	1 U
Xylene (Total)	ug/l	1750	2 U

RD-21 VOC Sampling History (Includes FLUTe era)

Well ID Date		RD-21 1989-09-12	RD-21 1989-10-20	RD-21 1989-10-20	RD-21 1989-12-11	RD-21 1990-03-29	RD-21 1990-06-29	RD-21 1990-09-14	RD-21 1990-12-03
Sample Name Sample Type		VOC-1850 N	VOC-1851 FD	VOC-1852 N	VOC-1854 N	VOC-1855 N	VOC-1856 N	VOC-1857 N	VOC-1858 N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	3 U	4 U	4 U	8 U	18	8 U	5 U	5 U
1,1-Dichloroethane	ug/l	3 U	4 U	4 U	8 U	10 U	8 U	5 U	5 U
1,1-Dichloroethene	ug/l	3 U	4 U	4 U	8 U	10 U	8 U	5 U	5 U
1,2-Dichloroethane	ug/l	3 U	4 U	4 U	8 U	10 U	8 U	5 U	5 U
1,4-Dioxane	ug/l								
Benzene	ug/l	3 U	4 U	4 U	8 U	10 U	8 U	5 U	5 U
Carbon Tetrachloride	ug/l	4	5	7	8 U	10 U	8 U	5 U	10
cis-1,2-Dichloroethene	ug/l					21	8 U	5 U	5 U
Tetrachloroethene	ug/l	3 U	4 U	4 U	8 U	10 U	8 U	5 U	5 U
trans-1,2-Dichloroethene	ug/l	3 U	4 U	4 U	8 U	10 U	8 U	5 U	5 U
Trichloroethene	ug/l	450	940	1200	1800	1900	1100	1400	900
Vinyl Chloride	ug/l	3 U	4 U	4 U	8 U	10 U	8 U	5 U	5 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE
TCE:Trans-1,2,-DCE

0.011052632

RD-21 VOC Sampling History (

Well ID Date		RD-21 1991-03-08	RD-21 1991-06-05	RD-21 1991-09-12	RD-21 1991-12-05	RD-21 1991-12-05	RD-21 1992-03-04	RD-21 1992-06-04	RD-21 1992-09-11
Sample Name Sample Type		VOC-1859 N	VOC-1860 N	VOC-1861 N	VOC-1862 N	VOC-1863 FD	VOC-1864 N	VOC-1865 N	VOC-1866 N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	10 U	5 U	5 U	10 U	10 U	40 U	40 U	40 U
1,1-Dichloroethane	ug/l	10 U	5 U	5 U	10 U	10 U	40 U	40 U	40 U
1,1-Dichloroethene	ug/l	10 U	5 U	5 U	10 U	10 U	40 U	40 U	40 U
1,2-Dichloroethane	ug/l	10 U	5 U	5 U	10 U	10 U	40 U	40 U	40 U
1,4-Dioxane	ug/l								
Benzene	ug/l		5 U	5 U	10 U	10 U			
Carbon Tetrachloride	ug/l	13	5 U	10	10 U	10 U	40 U	40 U	40 U
cis-1,2-Dichloroethene	ug/l	10 U	5 U	5 U	10 U	10 U	40 U	40 U	40 U
Tetrachloroethene	ug/l	10 U	5 U	5 U	10 U	10 U	40 U	40 U	40 U
trans-1,2-Dichloroethene	ug/l	10 U	5 U	5 U	10 U	10 U	40 U	40 U	40 U
Trichloroethene	ug/l	520	870	1200	1200	1900	1500	1600	1900
Vinyl Chloride	ug/l	10 U	5 U	5 U	10 U	10 U	40 U	40 U	40 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE

TCE:Trans-1,2,-DCE

RD-21 VOC Sampling History (

Well ID Date		RD-21 1992-12-15	RD-21 1993-03-06	RD-21 1993-03-06	RD-21 1993-06-22	RD-21 1993-08-06	RD-21 1993-11-06	RD-21 1994-02-25	RD-21 1994-05-05
Sample Name Sample Type		VOC-1867 N	VOC-1868 FD	VOC-1869 N	VOC-1870 N	VOC-1871 N	VOC-1873 N	VOC-1875 N	VOC-1876 N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	80 U	10 U	10 U	20 U	10 U	30 U	30 U	30 U
1,1-Dichloroethane	ug/l	80 U	10 U	10 U	20 U	10 U	30 U	30 U	30 U
1,1-Dichloroethene	ug/l	80 U	10 U	10 U	20 U	10 U	30 U	30 U	30 U
1,2-Dichloroethane	ug/l	80 U	10 U	10 U	20 U	10 U	30 U	30 U	30 U
1,4-Dioxane	ug/l								
Benzene	ug/l		10 U	10 U	20 U	10 U	30 U		
Carbon Tetrachloride	ug/l	80 U	32	39	21	23	30 U	55	58
cis-1,2-Dichloroethene	ug/l	80 U	10 U	10 U	20 U	10 U	30 U	30 U	30 U
Tetrachloroethene	ug/l	80 U	10 U	10 U	20 U	10 U	30 U	30 U	30 U
trans-1,2-Dichloroethene	ug/l	80 U	10 U	10 U	20 U	10 U	30 U	30 U	30 U
Trichloroethene	ug/l	2900	1300	1800	1300	1400	1400	1400	1600
Vinyl Chloride	ug/l	80 U	10 U	10 U	20 U	10 U	30 U	30 U	30 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE

TCE:Trans-1,2,-DCE

RD-21 VOC Sampling History (

Well ID Date		RD-21 1994-08-08	RD-21 1994-11-05	RD-21 1995-02-08	RD-21 1995-05-19	RD-21 1995-08-31	RD-21 1995-11-05	RD-21 1996-02-16	RD-21 1996-08-18
Sample Name		VOC-1877	VOC-1878	9502154*9- 8010	9505346*2- 8010	9509005*1- 8010	9511124*7- 8260	9602409*3- 8260	9608399*1- 8260
Sample Type		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.5 U	0.5 U	10 U	10 U	5 U	3 U	3 U	2 U
1,1-Dichloroethane	ug/l	0.5 U	0.5 U	10 U	10 U	5 U	1 U	1 U	0.5 U
1,1-Dichloroethene	ug/l	0.5 U	0.5 U	6 U	6 U	3 U	1 U	1 U	0.5 U
1,2-Dichloroethane	ug/l	0.5 U	0.5 U	10 U	10 U	5 U	3 U	3 U	2 U
1,4-Dioxane	ug/l						5000 U	5000 U	3000 U
Benzene	ug/l						2	1 U	0.5 U
Carbon Tetrachloride	ug/l	34	1.4	29	19	12	34	25	23
cis-1,2-Dichloroethene	ug/l	0.61	0.5 U	10 U	10 U	5 U	2 U	2 U	1 U
Tetrachloroethene	ug/l	0.5 U	0.5 U	6 U	6 U	3 U	3 U	3 U	2 U
trans-1,2-Dichloroethene	ug/l	0.5 U	0.5 U	8 U	8 U	4 U	1 U	1 U	0.5 U
Trichloroethene	ug/l	670	89	2200	1100	1100	2000	840	840
Vinyl Chloride	ug/l	0.5 U	0.5 U	10 U	10 U	5 U	1 U	1 U	0.5 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE

0.000910448

TCE:Trans-1,2,-DCE

RD-21 VOC Sampling History (

Well ID Date		RD-21 1997-02-06	RD-21 1997-08-02	RD-21 1998-05-05	RD-21 1998-08-04	RD-21 1998-11-03	RD-21 1999-02-16	RD-21 1999-08-05	RD-21 2000-03-15
Sample Name		9702183*20- 8260	9708061*2- 8260A	L9801398- 002-8260A	L9802582- 004-8260B	L9803745- 003-8260B	L9900686- 017-8260B	L9903342- 004-8260B	L66905-015- 8260B
Sample Type		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	2 U	2 U	1 U	1 U	0.2 U	0.4 U	0.2 U	0.5 U
1,1-Dichloroethane	ug/l	0.5 U	1 U	1 U	1 U	0.2 U	0.4 U	0.4 U	0.5 U
1,1-Dichloroethene	ug/l	0.5 U	2 U	1.5 U	1 U	0.2 U	0.4 U	0.3 U	0.5 U
1,2-Dichloroethane	ug/l	2 U	2 U	1 U	1.5 U	0.3 U	0.6 U	0.3 U	0.5 U
1,4-Dioxane	ug/l	3000 U	80 U					1000 U	
Benzene	ug/l	0.5 U	1 U	1 U	1.5 U	0.3 U	0.6 U	0.2 U	0.5 U
Carbon Tetrachloride	ug/l	34	6	15	9.6	2.6	5.8	2.2	4.3
cis-1,2-Dichloroethene	ug/l	5	7.5	8.2	5.2	5.7	0.4 U	8.8	9.4
Tetrachloroethene	ug/l	2 U	3 U	1 U	2 U	0.4 U	0.8 U	0.4 U	0.5 U
trans-1,2-Dichloroethene	ug/l	0.5 U	2 U	1.5 U	1 U	0.2 U	0.4 U	0.2 U	0.5 U
Trichloroethene	ug/l	2400	600	710	560	190	380	280	220
Vinyl Chloride	ug/l	0.5 U	3 U	2 U	1.5 U	0.3 U	0.6 U	0.4 U	0.5 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE

0.002083333

0.0125

0.011549296

0.009285714

0.03

0.031428571

0.042727273

TCE:Trans-1,2,-DCE

RD-21 VOC Sampling History (

Well ID Date		RD-21 2001-10-24	RD-21 2002-03-06	RD-21 2002-08-14 RD- 21_081402_0	RD-21 2003-02-12	RD-21 2003-02-12	RD-21 2003-02-12	RD-21 2003-02-12	RD-21 2003-02-12
Sample Name		IKJ1107-01	RD-21	1	SSFL-RD21- P2	SSFL-RD21- P3	SSFL-RD21- P4	SSFL-RD21- P5	SSFL-RD21- P5 DUP
Sample Type		N	N	N	N	N	N	N	FD
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.13 U	0.65 U	0.44 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.13 U	0.65 U	0.6 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	0.14 U	0.7 U	0.55 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.26	1.1 U	0.9 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l				0.76 JB	0.6 JB	0.73 JB	0.81 JB	0.74 JB
Benzene	ug/l	0.11 U	0.55 U	0.5 U	0.5 J	0.37 J	0.49 J	0.32 J	0.3 J
Carbon Tetrachloride	ug/l	18	14	16	7	7.4	8.6	9	11
cis-1,2-Dichloroethene	ug/l	2	2.2	2	0.48	0.62	0.67	0.63	0.82
Tetrachloroethene	ug/l	0.16 U	0.8 U	0.65 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.11 U	0.55 U	0.65 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	770	450	610	47	52	54	56	73
Vinyl Chloride	ug/l	0.21 U	1 U	0.65 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE

0.002597403 0.004888889 0.003278689 0.010212766 0.011923077 0.012407407 0.01125 0.011232877

TCE:Trans-1,2,-DCE

RD-21 VOC Sampling History (

Well ID Date		RD-21 2003-02-25	RD-21 2003-08-28	RD-21 2003-11-17	RD-21 2003-11-17	RD-21 2004-11-04	RD-21 2005-02-16	RD-21 2005-09-01	RD-21 2006-02-16
Sample Name		RD-21(Z2)_ 022503_01	RD-21(Z2)_ 082803_01	RD-21(Z2)_ 111703_01	RD-21(Z2)_ 111703_02	RD-21(Z2)_ 110404_01_ D	RD-21(Z2)_ 021605_01_ D	RD-21(Z2)_ 090105_01_ D	RD-21(Z2)_ 021606_01_ D
Sample Type		N	N	N	FD	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.75 U	3 U	1.5 U	3 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.68 U	2.7 U	1.4 U	2.7 U
1,1-Dichloroethene	ug/l	0.32 U	0.33 J	0.32 J	0.32 U	0.8 J	3.2 U	2.1 U	4.2 U
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.7 U	2.8 U	1.4 U	2.8 U
1,4-Dioxane	ug/l								
Benzene	ug/l	0.63 QC	0.69 QC	0.28 J	0.28 U	0.7 U	2.8 U	1.4 J	2.8 U
Carbon Tetrachloride	ug/l	7.4	8.3	7.3	8.1	2	2.8 U	5.7	3.5 J
cis-1,2-Dichloroethene	ug/l	0.63	190	170	150	430	410	310	520
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.8 U	3.2 U	1.6 U	3.2 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.85	4.4	0.93	1.1	2.7 U	1.8	2.7 U
Trichloroethene	ug/l	67	84	69	70	110	66	130	130
Vinyl Chloride	ug/l	0.19 U	0.26 U	0.26 U	0.26 U	0.65 U	2.6 U	1.3 U	2.6 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE 0.009402985 2.261904762 2.463768116 2.142857143 3.909090909 6.212121212 2.384615385 4
 TCE:Trans-1,2,-DCE 0.010119048 0.063768116 0.013285714 0.01 0.013846154

RD-21 VOC Sampling History (

Well ID Date		RD-21 2006-08-16	RD-21 2007-02-07	RD-21 2007-08-09	RD-21 2008-02-05	RD-21 2008-08-06	RD-21 2009-02-24	RD-21 2009-07-16	RD-21 2010-02-03
Sample Name		RD-21(Z2)_ 081606_01_T	RD-21(Z2)_ 020707_01_T	RD-21(Z2)_ 080907_01_L	RD-21(Z2)_ 020508_01_L	RD-21(Z3)_ 080608_01_L	RD-21(Z4)_ 022409_01_L	RD-21(Z2)_ 071609_01_L	RD-21(Z2)_ 020310_01_T
Sample Type		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.16 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	1 U	1 U	1 U	1 U	1 U	0.16 U
1,1-Dichloroethene	ug/l	1.1	1.4	2 J	2 J	2 J	0.8 U	0.8 U	0.71 J
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.13 U
1,4-Dioxane	ug/l								
Benzene	ug/l	0.55 QC	0.57 QC	0.5 U	0.5 J	0.6 J	0.5 U	0.5 U	0.16 U
Carbon Tetrachloride	ug/l	6.6	5.5	8	3	0.5 U	8	4	2.5
cis-1,2-Dichloroethene	ug/l	480	580	490	510	740	200	260	160
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.8 U	0.8 U	0.8 U	0.8 U	0.8 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.48	3.4	1	0.8 U	0.8 U	0.8 U	0.8 U	0.46
Trichloroethene	ug/l	150	190	210	160	69	340	200	230
Vinyl Chloride	ug/l	0.26 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE	3.2	3.052631579	2.333333333	3.1875	10.72463768	0.588235294	1.3	0.695652174
TCE:Trans-1,2,-DCE	0.0032	0.017894737	0.004761905					0.002

RD-21 VOC Sampling History (

Well ID Date		RD-21 2014-02-07	RD-21 2015-03-06	RD-21 2016-02-29	RD-21 2017-03-21	RD-21 2018-02-20
Sample Name		RD-21_ 020714_01	RD-21_ 030615_01_L	RD-21_ 022916_01_L	RD-21_ 032117_01_ L	RD-21_ 022018_01_ L
Sample Type		N	N	N	N	N
Chemical	Unit					
1,1,1-Trichloroethane	ug/l	0.16 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	0.22 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	0.23 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.13 U	1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l					
Benzene	ug/l	0.16 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	14 J	12	9.5	8.3	11
cis-1,2-Dichloroethene	ug/l	1.7	1.7	2	1	1.7
Tetrachloroethene	ug/l	0.2 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	0.15 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/l	140	51	42	27	45 J
Vinyl Chloride	ug/l	0.1 U	2 U	1 U	1 U	1 U
Xylenes (Total)	ug/l		3 U	2 U	2 U	2 U

TCE:Cis-1,2-DCE

0.012142857 0.033333333 0.047619048

TCE:Trans-1,2,-DCE

Not including FLUTe era

[illegible]

Not including FLUTe era

[illegible]

RD-22 VOC Sampling History

Not including FLUTe era

Well ID Date			RD-22 1992-12-04	RD-22 1993-03-20	RD-22 1993-06-22	RD-22 1993-08-05	RD-22 1993-11-21	RD-22 1994-02-24	RD-22 1994-08-09	RD-22 1995-02-17
Sample Name Sample Type			VOC-1895 N	VOC-1896 N	VOC-1897 N	VOC-1899 N	VOC-1901 N	VOC-1903 N	VOC-1904 N	9502312*45- 8010 N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.3 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	1 U	1 U	1 U	1 U	1 U			
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.4 U
Trichloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.4 U
Vinyl Chloride	ug/l	0.5	5 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U

RD-22 VOC Sampling History

Not including FLUTE era

Well ID Date			RD-22 1995-08-29	RD-22 1996-02-16	RD-22 1996-08-18	RD-22 1997-02-26	RD-22 1997-08-24	RD-22 1998-05-28	RD-22 1998-08-19	RD-22 1999-02-17
Sample Name Sample Type			9508570*1- 8010 N	9602409*1- 8260 N	9608399*3- 8260 N	9702696*10- 8260 N	9708498*1- 8260A N	L9801716- 003-8260A N	L9802782- 006-8260B N	L9900740- 010-8260B N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5	0.5 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6	0.3 U	0.1 U	0.1 U	0.1 U	0.4 U	0.3 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1		500 U	500 U	500 U	20 U			
Benzene	ug/l	1		0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.3 U	0.3 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.4 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6	0.5 U	0.2 U	0.2 U	0.2 U	0.3 U	0.3 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.2 U	0.4 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10	0.4 U	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.2 U	0.2 U
Trichloroethene	ug/l	5	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.4 U	0.4 U
Vinyl Chloride	ug/l	0.5	0.5 U	0.1 U	0.1 U	0.1 U	0.5 U	0.4 U	0.3 U	0.3 U

RD-22 VOC Sampling History

Not including FLUTE era

Well ID Date			RD-22 1999-05-13	RD-22 1999-08-12	RD-22 1999-11-08	RD-22 1999-11-08	RD-22 2000-02-06	RD-22 2000-02-06	RD-22 2000-05-07	RD-22 2000-08-10
Sample Name Sample Type			L9902185- 011-8260B N	D1267022- 8260B N	GRC9911104 7-38A N	GRC9911104 7-40A FD	L65255-014- 8260B N	L65255-016- 8260B FD	L69102-025- 8260B N	L73106-005- 8260B N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.16 U	0.38 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.28 U	0.35 U
1,1-Dichloroethene	ug/l	6	0.2 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.22 U	0.34 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.16 U	0.32 U
1,4-Dioxane	ug/l	1		1000 U						20 U
Benzene	ug/l	1	0.3 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.16 U	0.18 U
Carbon Tetrachloride	ug/l	0.5	0.2 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.22 U	0.49 U
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.46 U	0.18 U
Tetrachloroethene	ug/l	5	0.4 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.49 U	0.086 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.2 U
Trichloroethene	ug/l	5	0.4 U	0.3 U	0.5 U	0.5 U	0.5 U	0.5 U	0.12 U	0.27 U
Vinyl Chloride	ug/l	0.5	0.3 U	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.15 U	0.25 U

RD-22 VOC Sampling History

Not including FLUTe era

Well ID Date			RD-22 2000-11-09	RD-22 2000-11-09	RD-22 2001-02-16	RD-22 2001-05-09	RD-22 2001-08-13	RD-22 2001-08-13	RD-22 2001-10-31	RD-22 2002-02-20
Sample Name Sample Type			L77042-001- 8260B N	L77042-005- 8260B FD	L81117-003- 8260B N	L84515-010- 8260B N	IKH0492-10 8260 N	IKH0492-11 8260 FD	IKJ1283-18 N	RD-22 N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.38 U	0.38 U	0.38 U	0.38 U	0.13 U	0.13 U	0.13 U	0.13 U
1,1-Dichloroethane	ug/l	5	0.35 U	0.35 U	0.35 U	0.35 U	0.13 U	0.13 U	0.13 U	0.13 U
1,1-Dichloroethene	ug/l	6	0.34 U	0.34 U	0.34 U	0.34 U	0.14 U	0.14 U	0.14 U	0.14 U
1,2-Dichloroethane	ug/l	0.5	0.32 U	0.32 U	0.32 U	0.32 U	0.22 U	0.22 U	0.22 U	0.22 U
1,4-Dioxane	ug/l	1		20 U	20 U	20 U				
Benzene	ug/l	1	0.18 U	0.18 U	0.18 U	0.18 U	0.11 U	0.11 U	0.11 U	0.11 U
Carbon Tetrachloride	ug/l	0.5	0.49 U	0.49 U	0.49 U	0.49 U	0.15 U	0.15 U	0.15 U	0.15 U
cis-1,2-Dichloroethene	ug/l	6	0.18 U	0.18 U	0.18 U	0.18 U	0.14 U	0.14 U	0.14 U	0.14 U
Tetrachloroethene	ug/l	5	0.086 U	0.086 U	0.086 U	0.086 U	0.16 U	0.16 U	0.16 U	0.16 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.2 U	0.2 U	0.11 U	0.11 U	0.11 U	0.11 U
Trichloroethene	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.14 U	0.14 U	0.14 U	0.14 U
Vinyl Chloride	ug/l	0.5	0.25 U	0.25 U	0.25 U	0.25 U	0.21 U	0.21 U	0.21 U	0.21 U

Not including FLUTe era

[illegible]

RD-22 VOC Sampling History

Not including FLUTe era

Well ID Date			RD-22 2016-05-04 RD- 22_050416_0	RD-22 2016-05-04 RD- 22_050416_3	RD-22 3/14/2017 RD-22_ 031417_1_L N
Sample Name Sample Type			1_L N	6_L FD	
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	0.16 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	0.22 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	0.13 U
1,4-Dioxane	ug/l	1	0.4 U	0.4 U	---
Benzene	ug/l	1	1 U	1 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	1 UJ	1 UJ	0.19 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	0.15 U
Tetrachloroethene	ug/l	5	1 U	1 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	0.15 U
Trichloroethene	ug/l	5	1 U	1 U	0.16 U
Vinyl Chloride	ug/l	0.5	1 U	1 U	0.1 U

RD-23 VOC Sampling History with FLUTe

Well ID Date			RD-23 1989-09-13	RD-23 1989-10-20	RD-23 1989-12-11	RD-23 1990-04-06	RD-23 1990-06-29	RD-23 1990-09-15	RD-23 1990-12-05
Sample Name Sample Type			VOC-1905 N	VOC-1906 N	VOC-1907 N	VOC-1908 N	VOC-1909 N	VOC-1910 N	VOC-1911 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	5	2	1	1 U	1 U	1	1	1 U
1,1-Dichloroethene	ug/l	6	1 U	2	1 U	1 U	1	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	1 U	5	1 U	3	5	2	5
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	2	1	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6				2	13	5	6
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	15	8	4	1 U	1 U	1 U	1 U
Trichloroethene	ug/l	5	180	200	80	38	90	130	68
Vinyl Chloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylene (Total)	ug/l	1750	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Rainfall year	17.75		9.46	9.46	9.46	8.38	8.38	8.38	8.38

RD-23 VOC Sampling History with FLUTe

[illegible]

RD-23 VOC Sampling History with FLUTe

Well ID Date			RD-23 1992-06-05	RD-23 1992-09-11	RD-23 1993-03-21	RD-23 1993-06-23	RD-23 1993-06-23	RD-23 1993-08-06	RD-23 1993-11-06
Sample Name Sample Type			VOC-1919 N	VOC-1920 N	VOC-1921 N	VOC-1922 FD	VOC-1923 N	VOC-1925 N	VOC-1927 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	2 U	2 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane	ug/l	5	2 U	2 U	5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethene	ug/l	6	2 U	2 U	5 U	5 U	5 U	5 U	5 U
1,2-Dichloroethane	ug/l	0.5	3	2.9	16	15	16	19	19
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1			5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride	ug/l	0.5	2 U	2 U	5 U	5 U	5 U	5 U	5 U
cis-1,2-Dichloroethene	ug/l	6	4.1	6.8	24	33	33	49	62
Tetrachloroethene	ug/l	5	2 U	2 U	5 U	5 U	5 U	5 U	5 U
trans-1,2-Dichloroethene	ug/l	10	2 U	2 U	5 U	5 U	5 U	5 U	5 U
Trichloroethene	ug/l	5	52	78	540	280	290	580	460
Vinyl Chloride	ug/l	0.5	2 U	2 U	5 U	5 U	5 U	5 U	5 U
Xylene (Total)	ug/l	1750			5 U	20 U	20 U	20 U	20 U
Rainfall year	17.75		32.21	32.21	36.23	36.23	36.23	36.23	36.23

RD-23 VOC Sampling History with FLUTe

[illegible]

RD-23 VOC Sampling History with FLUTe

Well ID Date			RD-23 1995-05-19	RD-23 1995-08-03	RD-23 1995-11-05	RD-23 1996-02-16	RD-23 1996-08-18	RD-23 1997-02-27	RD-23 1997-08-22
Sample Name Sample Type			9505346*4- 8010 N	9508142*3- 8010 N	9511124*8- 8260 N	9602409*2- 8260 N	9608399*2- 8260 N	9702724*1- 8260 N	9708476*16- 8260A N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	3 U	3 U	2 U	0.6 U	0.6 U	2 U	0.6 U
1,1-Dichloroethane	ug/l	5	3 U	3 U	3.6	0.2 U	2.5	3.4	1.9
1,1-Dichloroethene	ug/l	6	2 U	2 U	6.4	6.4	6.9	9.3	3.1
1,2-Dichloroethane	ug/l	0.5	10	7.2	10	8.5	5.5	5.7	5.2
1,4-Dioxane	ug/l	1			3000 U	1000 U	1000 U	3000 U	40 U
Benzene	ug/l	1			0.5 U	0.2 U	0.2 U	0.5 U	0.4 U
Carbon Tetrachloride	ug/l	0.5	3 U	3 U	2 U	0.6 U	0.6 U	2 U	0.8 U
cis-1,2-Dichloroethene	ug/l	6	20	15	22	25	18	17	13
Tetrachloroethene	ug/l	5	2 U	2 U	2 U	0.6 U	0.6 U	2 U	1 U
trans-1,2-Dichloroethene	ug/l	10	2 U	2 U	0.5 U	0.2 U	0.2 U	0.5 U	0.6 U
Trichloroethene	ug/l	5	500	400	350	300	290	440	210
Vinyl Chloride	ug/l	0.5	3 U	3 U	0.5 U	0.2 U	0.2 U	0.5 U	1 U
Xylene (Total)	ug/l	1750							
Rainfall year	17.75		29.91	29.91	29.91	21.81	21.81	15.44	15.44

RD-23 VOC Sampling History with FLUTe

Well ID Date			RD-23 1998-02-07	RD-23 1998-02-07	RD-23 1998-08-07	RD-23 1999-02-08	RD-23 1999-08-18	RD-23 1999-11-08	RD-23 1999-11-08
Sample Name Sample Type			9802163*14 N	9802163*4 FD	L9802618- 002-8260B N	L9900525- 004-8260B N	D1283003- 8260B N	GRC9911104 7-32A N	GRC9911104 7-34A FD
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	2 U	2 U	1 U	1 U	0.2 U	2.5 U	2.5 U
1,1-Dichloroethane	ug/l	5	2.4	2.6	1 U	1 U	4	2.5 U	2.5 U
1,1-Dichloroethene	ug/l	6	6.4	5.4	12	1 U	12	8.2	9.1
1,2-Dichloroethane	ug/l	0.5	3.8	3.6	5	5.1	5	2.5 U	2.5 U
1,4-Dioxane	ug/l	1					1000 U		
Benzene	ug/l	1	1 U	1 U	1.5 U	1.5 U	0.2 U	2.5 U	2.5 U
Carbon Tetrachloride	ug/l	0.5	2 U	2 U	1 U	1 U	0.4 U	2.5 U	2.5 U
cis-1,2-Dichloroethene	ug/l	6	13	13	22	17	19	18	17
Tetrachloroethene	ug/l	5	3 U	3 U	2 U	2 U	0.4 U	2.5 U	2.5 U
trans-1,2-Dichloroethene	ug/l	10	2 U	2 U	1 U	1 U	0.2 QC	2.5 U	2.5 U
Trichloroethene	ug/l	5	340	340	480	370	490	520	500
Vinyl Chloride	ug/l	0.5	3 U	3 U	1.5 U	1.5 U	0.4 U	2.5 U	2.5 U
Xylene (Total)	ug/l	1750							
Rainfall year	17.75		41.24	41.24	41.24	8.84	8.84	8.84	8.84

RD-23 VOC Sampling History with FLUTe

Well ID Date Sample Name Sample Type			RD-23 2000-02-05 L65255-007- 8260B N	RD-23 2001-10-25 IKJ1107-09 N	RD-23 2002-03-01 RD-23 N	RD-23 2002-08-14 RD- 23_081402_0 1 N	RD-23 2003-02-26 RD- 23(Z1)_0226 03_01 N	RD-23 2003-02-26 SSFL-RD23- P1 N	RD-23 2003-02-26 SSFL-RD23- P2 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	5 U	0.52 U	2 U	5 U	1 U	2 U	2 U
1,1-Dichloroethane	ug/l	5	5 U	1.6	2.8	2.4 J	1 U	0.33 J	0.3 J
1,1-Dichloroethene	ug/l	6	13	5.4	10	5.2	1 U	0.66 J	0.64 J
1,2-Dichloroethane	ug/l	0.5	5 U	2.4	2.1	2 J	0.5 U	0.63 J	0.56 J
1,4-Dioxane	ug/l	1						1.7 B	1.4 B
Benzene	ug/l	1	5 U	0.44 U	1 U	2.5 U	0.91 QC	0.4 J	0.56 J
Carbon Tetrachloride	ug/l	0.5	5 U	0.6 U	1 U	2.5 U	0.5 U	5 U	5 U
cis-1,2-Dichloroethene	ug/l	6	23	11	15	15	8	3.2	3.1
Tetrachloroethene	ug/l	5	5 U	0.64 U	2 U	5 U	1 U	2 U	2 U
trans-1,2-Dichloroethene	ug/l	10	5 U	0.44 U	2 U	5 U	1 U	2 U	2 U
Trichloroethene	ug/l	5	610	320	250	400	37	26	29
Vinyl Chloride	ug/l	0.5	5 U	0.84 U	1 U	2.5 U	0.5 U	5 U	5 U
Xylene (Total)	ug/l	1750							
Rainfall year	17.75		12.07	17.05	FLUTe era Data				

RD-23 VOC Sampling History with FLUTe

Well ID Date			RD-23 2003-02-26	RD-23 2003-02-26	RD-23 2003-02-26	RD-23 2003-02-26	RD-23 2003-02-26	RD-23 2003-02-26	RD-23 2003-08-26
Sample Name Sample Type			SSFL-RD23- P3 N	SSFL-RD23- P5 N	SSFL-RD23- P6 N	SSFL-RD23- P7 N	SSFL-RD23- P8 N	SSFL-RD23- P9 N	23(Z1)_0826 03_01 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	2 U	2 U	2 U	2 U	2 U	2 U	1 U
1,1-Dichloroethane	ug/l	5	0.32 J	0.35 J	2 U	0.47 J	0.46 J	0.76 J	0.5 J
1,1-Dichloroethene	ug/l	6	0.69 J	0.55 J	5 U	1.7 J	1.1 J	2.8 J	2
1,2-Dichloroethane	ug/l	0.5	0.59 J	0.6 J	2 U	0.52 J	0.43 J	0.66 J	0.65
1,4-Dioxane	ug/l	1	1.4 B	1.5 B	1.2 B	1.5 B	1.6 B	1.5 B	
Benzene	ug/l	1	1.2 J	1.5 J	0.89 J	1.7 J	1.9 J	1.4 J	0.6 QC
Carbon Tetrachloride	ug/l	0.5	5 U	5 U	5 U	5 U	5 U	5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6	3.4	3.6	6.7	3.7	2.3	4.4	16
Tetrachloroethene	ug/l	5	2 U	2 U	2 U	2 U	2 U	2 U	1 U
trans-1,2-Dichloroethene	ug/l	10	2 U	2 U	2 U	2 U	2 U	2 U	1 U
Trichloroethene	ug/l	5	28	29	28	37	18	58	48
Vinyl Chloride	ug/l	0.5	5 U	5 U	5 U	5 U	5 U	0.2 J	0.5 U
Xylene (Total)	ug/l	1750							
Rainfall year	17.75		FLUTe era Data						

RD-23 VOC Sampling History with FLUTe

Well ID Date Sample Name Sample Type			RD-23 2004-11-03 RD- 23(Z2)_1103 04_01_D N	RD-23 2005-02-14 RD- 23(Z2)_0214 05_01_D N	RD-23 2005-09-02 RD- 23(Z3)_0902 05_01_D N	RD-23 2006-02-17 RD- 23(Z3)_0217 06_01_D N	RD-23 2006-08-17 RD- 23(Z3)_0817 06_01_T N	RD-23 2007-02-07 RD- 23(Z3)_0207 07_01_T N	RD-23 2007-08-09 RD- 23(Z3)_0809 07_01_L N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	2 U	2.5 U	1 U	5 U
1,1-Dichloroethane	ug/l	5	0.41 J	0.36 J	0.85 J	1.4 J	1.2 J	1.7	2 J
1,1-Dichloroethene	ug/l	6	1.6	1.4	3.7	6.3	5.7	4.4	9
1,2-Dichloroethane	ug/l	0.5	0.36 J	1.2	0.66	1.1	1.3	1.3	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.5 U	0.5 U	0.35 JQC	1 U	1.2 U	0.5 U	1 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.5 U	0.5 U	1 U	1.2 U	0.5 U	1 U
cis-1,2-Dichloroethene	ug/l	6	7	18	19	23	23	29	87
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	2 U	2.5 U	1 U	5 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	2 U	2.5 U	1 U	5 U
Trichloroethene	ug/l	5	66	98	130	200	290	350	490
Vinyl Chloride	ug/l	0.5	0.5 U	0.5 U	0.5 U	1 U	1.2 U	0.5 U	1 U
Xylene (Total)	ug/l	1750							
Rainfall year	17.75		FLUTe era Data						

RD-23 VOC Sampling History with FLUTe

Well ID Date Sample Name Sample Type			RD-23 2008-02-06 RD- 23(Z3)_0206 08_01_L N	RD-23 2008-08-07 RD- 23(Z2)_0807 08_01_L N	RD-23 2009-02-24 RD- 23(Z2)_0224 09_01_L N	RD-23 2009-07-16 RD- 23(Z3)_0716 09_01_L N	RD-23 2010-02-04 RD- 23(Z3)_0204 10_01_TAD N	RD-23 2014-02-12 RD- 23(P03)_021 214_01 N	RD-23 2016-05-03 RD- 23_050316_0 1_L N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	5 U	5 U	5 U	5 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	5	2 J	1 J	1 J	3 J	1	0.61 J	1 U
1,1-Dichloroethene	ug/l	6	8	5	6	5	4.3	2.5	1 U
1,2-Dichloroethane	ug/l	0.5	0.6 J	1 U	1 U	0.6 J	0.32 J	0.13 U	1 U
1,4-Dioxane	ug/l	1							0.3 J
Benzene	ug/l	1	1 U	1 U	1 U	1 U	0.5 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	0.19 U	1 UJ
cis-1,2-Dichloroethene	ug/l	6	160	30	43	140	100	55	3
Tetrachloroethene	ug/l	5	5 U	5 U	5 U	5 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	10	0.9 J	4 J	31	67	81	81 J	5
Trichloroethene	ug/l	5	340	410	400	630	240	160 J	19
Vinyl Chloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	0.1 U	1 U
Xylene (Total)	ug/l	1750							
Rainfall year	17.75		FLUTe era Data						

RD-23 VOC Sampling History with FLUTe

Well ID Date Sample Name Sample Type			RD-23	RD-23	RD-23	RD-23	RD-23	RD-23	RD-23
			2016-07-06	2016-07-07	2016-07-07	2016-07-11	2016-07-11	2016-07-12	RD-23
			RD- 23(275)_070	RD- 23(265)_070	RD- 23(265)_070	RD- 23(243)_071	RD- 23(243)_071	RD- 23(232)_071	RD-23
			616_01_L	716_01_L	716_36_L	116_01_L	116_36_L	216_01_L	2016-07-13
			N	N	FD	N	FD	N	316_01_L
			N	N	FD	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.5 U			1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	5	0.5 U			1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	6	0.6 J			1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	0.5 U			1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.5 U			1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	0.5 U			1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6	3	2 J	2 J	1 J	1	1 J	1
Tetrachloroethene	ug/l	5	0.5 U			1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	3	2 J	2 J	0.6 J	0.6 J	1 U	1
Trichloroethene	ug/l	5	30	13 J	12 J	7	7	13	9
Vinyl Chloride	ug/l	0.5	0.5 U			1 U	1 U	1 U	1 U
Xylene (Total)	ug/l	1750							
Rainfall year	17.75		Packer Testing Data						

RD-23 VOC Sampling History with FLUTe

			Well ID	RD-23	RD-23	RD-23
			Date	2016-10-31	2017-03-14	2018-02-19
			Sample Name	RD-23_103116_01_L-SNAP	RD-23_031417_01_L	RD-23_021918_01_L
				Sample Type	N	N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	1 U	0.16	40 U	
1,1-Dichloroethane	ug/l	5	2 U	0.22	40 U	
1,1-Dichloroethene	ug/l	6	0.71 J	0.23	30 J	
1,2-Dichloroethane	ug/l	0.5		0.13U		
1,4-Dioxane	ug/l	1				
Benzene	ug/l	1	1 U	0.16U		
Carbon Tetrachloride	ug/l	0.5	1 U	0.19U	40 U	
cis-1,2-Dichloroethene	ug/l	6	1.9	1.4	28 J	
Tetrachloroethene	ug/l	5	1 U	0.2U	40 U	
trans-1,2-Dichloroethene	ug/l	10	3.1	0.24J	40 U	
Trichloroethene	ug/l	5	31	34	1100	
Vinyl Chloride	ug/l	0.5	1 U	0.19U	40 U	
Xylene (Total)	ug/l	1750		0.19U	80 U	
Rainfall year	17.75		23.47			

RD-24 VOC Sampling History

			Well ID Date	RD-24 1989-09-20	RD-24 1989-09-20	RD-24 1989-10-17	RD-24 1990-06-30	RD-24 1990-12-05	RD-24 1991-03-06
			Sample Name Sample Type	VOC-1936 FD	VOC-1937 N	VOC-1938 N	VOC-1939 N	VOC-1940 N	VOC-1941 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		1 U	1 U	1 U	0.2 U		
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6					0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
Vinyl Chloride	ug/l	0.5		1 U	1 U	1 U	0.2 U	0.2 U	0.2 U
Xylene (Total)	ug/l	1750		1 U	1 U	1 U			

RD-24 VOC Sampling History

			Well ID Date	RD-24 1991-09-07	RD-24 1992-03-06	RD-24 1992-09-11	RD-24 1993-03-07	RD-24 1994-02-23	RD-24 1994-08-08
			Sample Name Sample Type	VOC-1942 N	VOC-1943 N	VOC-1944 N	VOC-1945 N	VOC-1946 N	VOC-1947 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1							
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	ug/l	5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Trichloroethene	ug/l	5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	ug/l	1750							

RD-24 VOC Sampling History

			Well ID Date	RD-24 1995-02-16	RD-24 1995-08-10	RD-24 1996-02-07	RD-24 1996-02-07	RD-24 1996-08-07	RD-24 1996-11-06
			Sample Name Sample Type	9502295*26- 8010 N	9508208*5- 8010 N	9602198*7- 8260 FD	9602198*8- 8260 N	9608181*14- 8260 N	9611189*1- 8260 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.3 U	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1				500 U	500 U	500 U	500 U
Benzene	ug/l	1				0.1 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6		0.5 U	0.5 U	0.2 U	0.2 U	0.2 U	0.22
Tetrachloroethene	ug/l	5		0.3 U	0.3 U	0.4	0.46	1.2	1.1
trans-1,2-Dichloroethene	ug/l	10		0.4 U	0.4 U	0.1 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5		0.4 U	0.45	0.5 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U
Xylene (Total)	ug/l	1750							

RD-24 VOC Sampling History

			Well ID Date	RD-24 1996-11-06	RD-24 1997-02-07	RD-24 1997-02-07	RD-24 1997-08-03	RD-24 1997-08-03	RD-24 1998-02-18
			Sample Name Sample Type	9611189*2- 8260 FD	9702207*13- 8260 N	9702207*14- 8260 FD	9708066*10- 8260A N	9708066*11- 8260A FD	L9800594-011 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.1 U	0.4 U	0.4 U	0.3 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U
1,4-Dioxane	ug/l	1		500 U	500 U	500 U	20 U	20 U	
Benzene	ug/l	1		0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
Carbon Tetrachloride	ug/l	0.5		0.3 U	0.3 U	0.3 U	0.4 U	0.4 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.3 U	0.3 U	0.3 U
Tetrachloroethene	ug/l	5		1.1	0.59	1.2	0.67	0.72	2.9
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.3 U
Trichloroethene	ug/l	5		0.5 U	0.5 U	0.5 U	1.5	0.55	1
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.4 U
Xylene (Total)	ug/l	1750							

RD-24 VOC Sampling History

			Well ID Date	RD-24 1998-05-05	RD-24 1998-08-04	RD-24 1999-02-02	RD-24 1999-08-04	RD-24 1999-08-04	RD-24 2000-02-03
			Sample Name Sample Type	L9801398-006- 8260A N	L9802582-002- 8260B N	L9900428-002- 8260B N	L9903342-005- 8260B N	L9903342-012- 8260B FD Hist	L65255-002- 8260B N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.5 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.2 U	0.4 U	0.4 U	0.5 U
1,1-Dichloroethene	ug/l	6		0.3 U	0.2 U	0.2 U	0.3 U	0.3 U	0.5 U
1,2-Dichloroethane	ug/l	0.5		0.2 U	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U
1,4-Dioxane	ug/l	1					1000 U	1000 U	
Benzene	ug/l	1		0.2 U	0.3 U	0.3 U	0.2 U	0.2 U	0.5 U
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.4 U	0.4 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6		0.3 U	0.2 U	0.2 U	0.3 U	0.3 U	0.5 U
Tetrachloroethene	ug/l	5		0.2 U	1.2	0.8	1.2	1.4	1.2
trans-1,2-Dichloroethene	ug/l	10		0.3 U	0.2 U	0.2 U	0.2 U	0.2 U	0.5 U
Trichloroethene	ug/l	5		0.3 U	0.4 U	0.4 U	0.4	0.3 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.4 U	0.3 U	0.3 U	0.4 U	0.4 U	0.5 U
Xylene (Total)	ug/l	1750							

RD-24 VOC Sampling History

			Well ID Date	RD-24 2000-08-04	RD-24 2001-02-06	RD-24 2001-02-06	RD-24 2001-10-25	RD-24 2002-02-25	RD-24 2002-02-25
			Sample Name Sample Type	L72832-024- 8260B N	L80622-003- 8260B FD	L80622-006- 8260B N	IKJ1107-04 N	RD-224 FD	RD-24 N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.38 U	0.38 U	0.38 U	0.13 U	0.13 U	0.13 U
1,1-Dichloroethane	ug/l	5		0.35 U	0.35 U	0.35 U	0.13 U	0.13 U	0.13 U
1,1-Dichloroethene	ug/l	6		0.34 U	0.34 U	0.34 U	0.14 U	0.14 U	0.14 U
1,2-Dichloroethane	ug/l	0.5		0.32 U	0.32 U	0.32 U	0.22 U	0.22 U	0.22 U
1,4-Dioxane	ug/l	1		20 U	20 U	20 U			
Benzene	ug/l	1		0.18 U	0.18 U	0.18 U	0.11 U	0.11 U	0.11 U
Carbon Tetrachloride	ug/l	0.5		0.49 U	0.49 U	0.49 U	0.15 U	0.15 U	0.15 U
cis-1,2-Dichloroethene	ug/l	6		0.18 U	0.32	0.29	0.14 U	0.77 J	0.14 U
Tetrachloroethene	ug/l	5		0.9	1.1	1	0.81	1.4	1.4
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.2 U	0.11 U	0.11 U	0.11 U
Trichloroethene	ug/l	5		0.27 U	0.27 U	0.27 U	0.27	0.24 J	0.25 J
Vinyl Chloride	ug/l	0.5		0.25 U	0.25 U	0.25 U	0.21 U	0.21 U	0.21 U
Xylene (Total)	ug/l	1750							

RD-24 VOC Sampling History

Well ID Date			RD-24 2002-11-06	RD-24 2003-02-12	RD-24 2003-11-14	RD-24 2004-02-23	RD-24 2004-08-26	RD-24 2005-02-24
Sample Name Sample Type			RD- 24_110602_01 N	RD- 24_021203_01 N	RD- 24_111403_01 N	RD- 24_022304_01 N	RD- 24_082604_01_ D N	RD- 24_022405_01_ D N
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.11 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1						
Benzene	ug/l	1	0.1 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.17 J	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.49 J	0.56 J	0.44 J	0.49 J	0.67 J	0.57 J
trans-1,2-Dichloroethene	ug/l	10	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.18 J	0.26 U	0.26 U	0.26 U	0.35 J	0.26 U
Vinyl Chloride	ug/l	0.5	0.13 U	0.19 U	0.26 U	0.26 U	0.26 U	0.26 U
Xylene (Total)	ug/l	1750						

RD-24 VOC Sampling History

			Well ID Date	RD-24 2005-09-06 RD- 24_090605_01_ D N	RD-24 2006-02-15 RD- 24_021506_01_ D N	RD-24 2006-08-10 RD- 24_081006_01_ T N	RD-24 2007-05-24 RD- 24_052407_01_ L N	RD-24 2007-08-08 RD- 24_080807_01_ L N	RD-24 2008-02-13 RD- 24_021308_01_ L N
Chemical	Unit	Screening Level	Sample Name Sample Type						
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.8 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.27 U	0.27 U	1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.42 U	0.42 U	0.42 U	0.8 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		0.28 U	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6		0.35 J	0.32 U	0.46 J	0.8 U	0.4 J	0.1 J
Tetrachloroethene	ug/l	5		0.34 J	0.32 U	0.32 U	0.8 U	0.1 J	0.1 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.27 U	0.8 U	0.1 U	0.1 U
Trichloroethene	ug/l	5		0.26 U	0.29 J	0.4 J	0.5 U	0.2 J	0.1 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.26 U	0.26 U	0.5 U	0.1 U	0.1 U
Xylene (Total)	ug/l	1750							

RD-24 VOC Sampling History

			Well ID Date	RD-24 2008-02-13 RD- 24_021308_36_ L FD	RD-24 2009-10-27 RD- 24_102709_01_ TAD N	RD-24 2010-01-19 RD- 24_011910_01_ TAD N	RD-24 2014-02-13 RD- 24_021314_01 N	RD-24 2015-03-13 RD- 24_031315_01_ L N	RD-24 2015-03-13 RD- 24_031315_36_ L FD
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.1 U	0.16 U	0.16 U	0.16 U	1 U	1 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.16 U	0.16 U	0.22 U	1 U	1 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.14 U	0.14 U	0.23 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5		0.1 U	0.13 U	0.13 U	0.13 U	1 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		0.1 U	0.16 U	0.16 U	0.16 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5		0.1 U	0.19 U	0.19 U	0.19 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6		0.1 U	0.33 U	0.25 J	0.15 U	1 U	1 U
Tetrachloroethene	ug/l	5		0.1 U	0.2 U	0.2 U	0.2 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.15 U	0.15 U	0.15 U	1 U	1 U
Trichloroethene	ug/l	5		0.1 U	0.16 U	0.16 U	0.16 U	1 U	1 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.4 U	0.4 U	0.1 U	2 U	2 U
Xylene (Total)	ug/l	1750						3 U	3 U

RD-24 VOC Sampling History

			Well ID Date	RD-24 2016-03-07 RD- 24_030716_01_	RD-24 3/13/2017 RD-24_ 031317_01_L
			Sample Name Sample Type	L N	N
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	1 U	0.16 U	
1,1-Dichloroethane	ug/l	5	1 U	0.22 U	
1,1-Dichloroethene	ug/l	6	1 U	0.23 U	
1,2-Dichloroethane	ug/l	0.5	1 U	0.13 U	
1,4-Dioxane	ug/l	1			
Benzene	ug/l	1	1 U	0.16 U	
Carbon Tetrachloride	ug/l	0.5	1 UJ	0.19 U	
cis-1,2-Dichloroethene	ug/l	6	1 U	0.15 U	
Tetrachloroethene	ug/l	5	1 U	0.2 U	
trans-1,2-Dichloroethene	ug/l	10	1 U	0.15 U	
Trichloroethene	ug/l	5	1 U	0.16 U	
Vinyl Chloride	ug/l	0.5	1 U	0.1 U	
Xylene (Total)	ug/l	1750	2 U		

RD-25 VOC Sampling History

			Well ID	RD-25	RD-25	RD-25	RD-25	RD-25	RD-25
			Date	1989-09-19	1989-10-20	1990-07-01	1990-12-05	1991-03-06	1991-09-11
			Sample Name	VOC-1948	VOC-1949	VOC-1950	VOC-1951	VOC-1952	VOC-1953
			Sample Type	N	N	N	N	N	FD
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		1 U	1 U				
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6				0.4	0.37	0.4	0.48
Tetrachloroethene	ug/l	5		1 U	2	7.6	5.4	7.6	8.1
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Vinyl Chloride	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Xylene (Total)	ug/l	1750		1 U	1 U				

RD-25 VOC Sampling History

			Well ID	RD-25	RD-25	RD-25	RD-25	RD-25	RD-25
			Date	1991-09-11	1992-03-06	1992-09-16	1992-09-16	1993-03-17	1993-08-06
			Sample Name	VOC-1954	VOC-1955	VOC-1956	VOC-1957	VOC-1958	VOC-1959
			Sample Type	N	N	FD	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.4 U	0.4 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.4 U	0.4 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.4 U	0.4 U	0.5 U	0.5 U
1,2-Dichloroethane	ug/l	0.5		0.2 U	0.2 U	0.4 U	0.4 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1							
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.4 U	0.4 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6		0.76	0.7	0.78	0.85	1.4	0.63
Tetrachloroethene	ug/l	5		11	9.7	13	14	20	38
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.4 U	0.4 U	0.5 U	0.5 U
Trichloroethene	ug/l	5		0.2 U	0.2 U	0.4 U	0.4 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.2 U	0.2 U	0.4 U	0.4 U	0.5 U	0.5 U
Xylene (Total)	ug/l	1750							

RD-25 VOC Sampling History

			Well ID	RD-25	RD-25	RD-25	RD-25	RD-25	RD-25
			Date	1993-08-06	1994-02-28	1994-08-17	1995-02-09	1995-08-18	1996-02-06
			Sample Name	VOC-1960	VOC-1961	VOC-1962	9502181*3-8010	9508363*1-8010	9602147*2-8260
			Sample Type	FD	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,4-Dioxane	ug/l	1							500 U
Benzene	ug/l	1							0.1 U
Carbon Tetrachloride	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6		0.88	2.3	1.3	1.2	1.2	1.4
Tetrachloroethene	ug/l	5		39	32	29	32	42	29
trans-1,2-Dichloroethene	ug/l	10		0.5 U	0.5 U	0.5 U	0.4 U	0.4 U	0.1 U
Trichloroethene	ug/l	5		0.5 U	0.7	0.5 U	0.4 U	0.4 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Xylene (Total)	ug/l	1750							

RD-25 VOC Sampling History

			Well ID	RD-25	RD-25	RD-25	RD-25	RD-25	RD-25
			Date	1996-08-20	1997-02-07	1997-08-21	1998-02-05	1998-02-05	1999-02-16
			Sample Name	9608457*2-8260	9702207*4-8260	9708446*1-8260A	9802132*4	RD-25 (2/5/1998)	L9900686-014-8260B
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.3 U		0.2 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.1 U	0.2 U	0.2 U		0.2 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.4 U	0.4 U		0.2 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.3 U	0.3 U	0.3 U		0.3 U
1,4-Dioxane	ug/l	1		500 U	500 U	20 U		20 U	
Benzene	ug/l	1		0.1 U	0.1 U	0.2 U	0.2 U		0.3 U
Carbon Tetrachloride	ug/l	0.5		0.3 U	0.3 U	0.4 U	0.4 U		0.2 U
cis-1,2-Dichloroethene	ug/l	6		0.58	0.69	1.2	1.1		1
Tetrachloroethene	ug/l	5		27	23	28	24	35	19
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.1 U	0.3 U	0.3 U		0.2 U
Trichloroethene	ug/l	5		0.5 U	0.5 U	2	0.5 U		0.7
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	0.5 U	0.5 U		0.3 U
Xylene (Total)	ug/l	1750							

RD-25 VOC Sampling History

			Well ID	RD-25	RD-25	RD-25	RD-25	RD-25	RD-25
			Date	1999-08-19	2000-02-16	2000-08-09	2001-02-07	2001-10-25	2002-03-07
			Sample Name	D1285005-8260B	L65856-006-8260B	L73026-005-8260B	L80696-001-8260B	IKJ1107-03	RD-25
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.5 U	0.38 U	0.38 U	0.13 U	0.13 U
1,1-Dichloroethane	ug/l	5		0.4 U	0.5 U	0.35 U	0.35 U	0.13 U	0.13 U
1,1-Dichloroethene	ug/l	6		0.3 U	0.5 U	0.34 U	0.34 U	0.14 U	0.14 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.5 U	0.32 U	0.32 U	0.22 U	0.22 U
1,4-Dioxane	ug/l	1		1000 U		20 U	20 U		
Benzene	ug/l	1		0.2 U	0.5 U	0.18 U	0.18 U	0.11 U	0.11 U
Carbon Tetrachloride	ug/l	0.5		0.4 U	0.5 U	0.49 U	0.49 U	0.15 U	0.15 U
cis-1,2-Dichloroethene	ug/l	6		0.5	0.5 U	0.47	0.31	0.41	0.51 J
Tetrachloroethene	ug/l	5		10	5.9	6.9	4.2	12	5.7
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.5 U	0.2 U	0.2 U	0.11 U	0.11 U
Trichloroethene	ug/l	5		1	0.8	0.6	0.6	0.9	0.96 J
Vinyl Chloride	ug/l	0.5		0.4 U	0.5 U	0.25 U	0.25 U	0.21 U	0.21 U
Xylene (Total)	ug/l	1750							

RD-25 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-25	RD-25	RD-25	RD-25
			2002-11-06	2003-02-24	2003-11-13	2004-02-23
			RD-25_110602_01	RD-25_022403_01	RD-25_111303_01	RD-25_022304_01
			N	N	N	N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	0.088 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.12 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.11 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.18 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1				
Benzene	ug/l	1	0.1 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.12 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.69 J	0.34 J	1.1	0.32 U
Tetrachloroethene	ug/l	5	12	6.2	27	0.48 J
trans-1,2-Dichloroethene	ug/l	10	0.13 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.97 J	0.8 J	1.1	0.26 U
Vinyl Chloride	ug/l	0.5	0.13 U	0.19 U	0.26 U	0.26 U
Xylene (Total)	ug/l	1750				

RD-27 VOC Sampling History

			Well ID	RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			Date	1989-09-21	1989-10-19	1990-03-29	1990-07-01	1990-09-13	1990-12-04
			Sample Name	VOC-1992	VOC-1993	VOC-1994	VOC-1995	VOC-1996	VOC-1997
			Sample Type	N	N	N	N	N	N
			Fraction	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		1 U	1 U				
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6				0.2 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Vinyl Chloride	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
XYLENES (TOTAL)	ug/l	1750							

RD-27 VOC Sampling History

			RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			1991-03-07	1991-06-08	1991-06-08	1991-09-11	1991-12-06	1992-03-09
			VOC-1998	VOC-1999	VOC-2000	VOC-2001	VOC-2002	VOC-2003
			N	FD	N	N	N	N
			N	N	N	N	N	N
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l	1						
Benzene	ug/l	1						
Carbon Tetrachloride	ug/l	0.5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Vinyl Chloride	ug/l	0.5	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
XYLENES (TOTAL)	ug/l	1750						

RD-27 VOC Sampling History

			RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			1992-06-10	1992-09-14	1992-12-17	1993-03-08	1993-08-09	1994-02-28
			VOC-2004	VOC-2005	VOC-2006	VOC-2007	VOC-2008	VOC-2009
			N	N	N	N	N	N
			N	N	N	N	N	N
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	ug/l	0.5	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1						
Benzene	ug/l	1						
Carbon Tetrachloride	ug/l	0.5	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	ug/l	5	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Trichloroethene	ug/l	5	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	0.5	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
XYLENES (TOTAL)	ug/l	1750						

RD-27 VOC Sampling History

			Well ID	RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			Date	1994-08-18	1995-02-17	1995-08-18	1996-02-05	1996-08-19	1997-02-05
			Sample Name	VOC-2010	9502312*23-8010	9508363*2-8010	9602107*3-8260	9608429*3-8260	9702145*12-8260
			Sample Type	N	N	N	N	N	N
			Fraction	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.5 U	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1					500 U	500 U	500 U
Benzene	ug/l	1					0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6		0.5 U	0.5 U	0.5 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10		0.5 U	0.4 U	0.4 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5		0.5 U	0.5 QC	0.4 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750							

RD-27 VOC Sampling History

			Well ID	RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			Date	1997-08-27	1998-02-04	1998-08-07	1999-02-16	1999-08-17	2000-02-21
			Sample Name	9708553*2-8260A	9802104*4	L9802618-009-8260B	L9900686-015-8260B	D1283010-8260B	L65964-019-8260B
			Sample Type	N	N	N	N	N	N
			Fraction	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.5 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.2 U	0.2 U	0.4 U	0.5 U
1,1-Dichloroethene	ug/l	6		0.4 U	0.4 U	0.2 U	0.2 U	0.3 U	0.5 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U
1,4-Dioxane	ug/l	1		20 U	20 U			1000 U	
Benzene	ug/l	1		0.2 U	0.2 U	0.3 U	0.3 U	0.2 U	0.5 U
Carbon Tetrachloride	ug/l	0.5		0.4 U	0.4 U	0.2 U	0.2 U	0.4 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6		0.3 U	0.3 U	0.2 U	0.2 U	0.3 U	0.5 U
Tetrachloroethene	ug/l	5		0.5 U	0.5 U	0.4 U	0.4 U	0.4 U	0.5 U
trans-1,2-Dichloroethene	ug/l	10		0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.5 U
Trichloroethene	ug/l	5		0.5 U	0.5 U	0.4 U	0.4 U	0.3 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.5 U	0.5 U	0.3 U	0.3 U	0.4 U	0.5 U
XYLENES (TOTAL)	ug/l	1750							

RD-27 VOC Sampling History

			Well ID	RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			Date	2000-08-04	2001-02-14	2001-10-26	2001-10-26	2002-03-06	2002-08-22
			Sample Name	L72832-021-8260B	L81017-001-8260B	IKJ1221-01	IKJ1221-02	RD-27	RD-27_082202_01
			Sample Type	N	N	N	FD	N	N
			Fraction	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.38 U	0.38 U	0.13 U	0.13 U	0.13 U	0.088 U
1,1-Dichloroethane	ug/l	5		0.35 U	0.35 U	0.13 U	0.13 U	0.13 U	0.12 U
1,1-Dichloroethene	ug/l	6		0.34 U	0.34 U	0.14 U	0.14 U	0.14 U	0.11 U
1,2-Dichloroethane	ug/l	0.5		0.32 U	0.32 U	0.22 U	0.22 U	0.22 U	0.18 U
1,4-Dioxane	ug/l	1		20 U	20 U				
Benzene	ug/l	1		0.18 U	0.18 U	0.11 U	0.11 U	0.11 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.49 U	0.49 U	0.15 U	0.15 U	0.15 U	0.12 U
cis-1,2-Dichloroethene	ug/l	6		0.18 U	0.18 U	0.14 U	0.14 U	0.14 U	0.13 U
Tetrachloroethene	ug/l	5		0.086 U	0.086 U	0.16 U	0.16 U	0.16 U	0.13 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.11 U	0.11 U	0.11 U	0.13 U
Trichloroethene	ug/l	5		0.27 U	0.27 U	0.14 U	0.14 U	0.36 J	0.13 U
Vinyl Chloride	ug/l	0.5		0.25 U	0.25 U	0.21 U	0.21 U	0.21 U	0.13 U
XYLENES (TOTAL)	ug/l	1750							

RD-27 VOC Sampling History

			Well ID	RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			Date	2003-02-21	2003-11-14	2004-02-23	2004-08-10	2005-02-17	2005-08-24
			Sample Name	RD-27_022103_01	RD-27_111403_01	RD-27_022304_01	RD-27_081004_01_D	RD-27_021705_01_D	RD-27_082405_01_D
			Sample Type	N	N	N	N	N	N
			Fraction	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.42 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5		0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5		0.19 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750							

RD-27 VOC Sampling History

			Well ID	RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			Date	2006-02-20	2006-08-25	2007-02-21	2007-08-09	2008-03-05	2008-09-04
			Sample Name	RD-27_ 022006_01_D	RD-27_ 082506_01_T	RD-27_ 022107_01_T	RD-27_ 080907_01_L	RD-27_ 030508_01_L	RD-27_ 090408_01_L
			Sample Type	N	N	N	N	N	N
			Fraction	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.42 U	0.42 U	0.42 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5		0.32 U	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5		0.26 U	0.26 U	0.26 U	0.1 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.26 U	0.3 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750							

RD-27 VOC Sampling History

			Well ID	RD-27	RD-27	RD-27	RD-27	RD-27	RD-27
			Date	2009-03-06	2009-07-30	2010-02-11	2014-02-10	2015-03-17	2015-03-17
			Sample Name	RD-27_ 030609_01_L	RD-27_ 073009_01_L	RD-27_ 021110_01_TA D	RD-27_ 021014_01	RD-27_ 031715_01_L	RD-27_ 031715_36_L
			Sample Type	N	N	N	N	N	FD
			Fraction	N	N	N	T	T	T
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.1 U	0.1 U	0.16 U	0.16 U	1 U	1 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.1 U	0.16 U	0.22 U	1 U	1 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.14 U	0.23 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5		0.1 U	0.1 U	0.13 U	0.13 U	1 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		0.1 U	0.1 U	0.16 U	0.16 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5		0.1 U	0.1 U	0.19 U	0.19 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.15 U	0.15 U	1 U	1 U
Tetrachloroethene	ug/l	5		0.1 U	0.1 U	0.2 U	0.2 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.1 U	0.15 U	0.15 U	1 U	1 U
Trichloroethene	ug/l	5		0.1 U	0.1 U	0.16 U	0.16 U	1 U	1 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	0.4 U	0.1 U	2 U	2 U
XYLENES (TOTAL)	ug/l	1750						3 U	3 U

RD-27 VOC Sampling History

			Well ID	RD-27	RD-27	RD-27
			Date	2016-03-03	2016-03-03	3/22/2017
			Sample Name	RD-27_ 030316_01_L	RD-27_ 030316_36_L	RD-27_ 032217_01_L
			Sample Type	N	FD	N
			Fraction	T	T	T
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	0.16 U	
1,1-Dichloroethane	ug/l	5	1 U	1 U	0.22 U	
1,1-Dichloroethene	ug/l	6	1 U	1 U	0.23 U	
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	0.13 U	
1,4-Dioxane	ug/l	1				
Benzene	ug/l	1	1 U	1 U	0.16 U	
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	0.19 U	
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	0.15 U	
Tetrachloroethene	ug/l	5	1 U	1 U	0.2 U	
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	0.15 U	
Trichloroethene	ug/l	5	1 U	1 U	0.16 U	
Vinyl Chloride	ug/l	0.5	1 U	1 U	0.1 U	
XYLENES (TOTAL)	ug/l	1750	2 U	2 U		

RD-28 VOC Sampling History

			Well ID	RD-28	RD-28	RD-28	RD-28	RD-28	RD-28
			Date	1989-09-26	1989-10-19	1990-03-27	1990-07-01	1990-09-15	1990-12-05
			Sample Name	VOC-2011	VOC-2012	VOC-2014	VOC-2015	VOC-2016	VOC-2017
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		1 U	1 U				
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6				0.2 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		1	1 U	0.36	0.6	0.9	1
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Vinyl Chloride	ug/l	0.5		1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U
Xylene (Total)	ug/l	1750		1 U	1 U				

RD-28 VOC Sampling History

			Well ID	RD-28	RD-28	RD-28	RD-28	RD-28	RD-28
			Date	1991-03-06	1991-06-10	1991-09-11	1991-12-10	1991-12-10	1992-03-06
			Sample Name	VOC-2018	VOC-2019	VOC-2020	VOC-2021	VOC-2022	VOC-2023
			Sample Type	N	N	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1							
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		1	1	1.5	1.5	1.5	0.59
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		0.29	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Vinyl Chloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Xylene (Total)	ug/l	1750							

RD-28 VOC Sampling History

			Well ID	RD-28	RD-28	RD-28	RD-28	RD-28	RD-28
			Date	1992-06-10	1992-09-16	1992-12-07	1993-03-17	1993-08-05	1994-02-24
			Sample Name	VOC-2024	VOC-2025	VOC-2026	VOC-2027	VOC-2028	VOC-2030
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.24	0.2 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,2-Dichloroethane	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1							
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	ug/l	5		1.1	0.79	0.61	0.74	0.9	0.5 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Trichloroethene	ug/l	5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.5 U
Xylene (Total)	ug/l	1750							

RD-28 VOC Sampling History

			Well ID	RD-28	RD-28	RD-28	RD-28	RD-28	RD-28
			Date	1994-08-17	1995-02-09	1995-08-18	1995-08-18	1996-02-06	1996-08-20
			Sample Name	VOC-2031	9502181*1-8010	9508363*3-8010	9508363*7-8010	9602147*4-8260	9608457*8-8260
			Sample Type	N	N	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.5 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1						500 U	500 U
Benzene	ug/l	1						0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6		0.5 U	0.5 U	0.5 U	0.5 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		0.5 U	0.3 U	0.3 U	0.3 U	0.65	0.3 U
trans-1,2-Dichloroethene	ug/l	10		0.5 U	0.4 U	0.4 U	0.4 U	0.1 U	0.1 U
Trichloroethene	ug/l	5		0.5 U	0.4 U	0.4 U	0.4 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	0.5		0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U
Xylene (Total)	ug/l	1750							

RD-28 VOC Sampling History

			Well ID	RD-28	RD-28	RD-28	RD-28	RD-28	RD-28
			Date	1997-02-06	1997-08-28	1998-02-05	1998-08-18	1999-02-16	1999-08-19
			Sample Name	9702183*7-8260	9708576*1-8260A	9802132*8	L9802750-014-8260B	L9900686-016-8260B	D1285006-8260B
			Sample Type	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.4 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.4 U	0.4 U	0.2 U	0.2 U	0.3 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1		500 U	20 U	20 U			1000 U
Benzene	ug/l	1		0.1 U	0.2 U	0.2 U	0.3 U	0.3 U	0.2 U
Carbon Tetrachloride	ug/l	0.5		0.3 U	0.4 U	0.4 U	0.2 U	0.2 U	0.4 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.3 U	0.3 U	0.2 U	0.2 U	0.3 U
Tetrachloroethene	ug/l	5		0.46	0.5 U	0.5 U	0.4 U	0.4 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		0.5 U	1.5 QC	0.5 U	0.4 U	0.4 U	0.3 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.5 U	0.5 U	0.3 U	0.3 U	0.4 U
Xylene (Total)	ug/l	1750							

RD-28 VOC Sampling History

			Well ID	RD-28	RD-28	RD-28	RD-28	RD-28	RD-28
			Date	2000-02-16	2000-08-09	2000-08-09	2001-02-07	2001-10-25	2002-02-25
			Sample Name	L65856-005-8260B	L73026-003-8260B	L73026-007-8260B	L80696-002-8260B	IKJ1107-02	RD-28
			Sample Type	N	FD	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.5 U	0.38 U	0.38 U	0.38 U	0.13 U	0.13 U
1,1-Dichloroethane	ug/l	5		0.5 U	0.35 U	0.35 U	0.35 U	0.13 U	0.13 U
1,1-Dichloroethene	ug/l	6		0.5 U	0.34 U	0.34 U	0.34 U	0.14 U	0.14 U
1,2-Dichloroethane	ug/l	0.5		0.5 U	0.32 U	0.32 U	0.32 U	0.22 U	0.22 U
1,4-Dioxane	ug/l	1			20 U	20 U	20 U		
Benzene	ug/l	1		0.5 U	0.18 U	0.18 U	0.18 U	0.11 U	0.11 U
Carbon Tetrachloride	ug/l	0.5		0.5 U	0.49 U	0.49 U	0.49 U	0.15 U	0.15 U
cis-1,2-Dichloroethene	ug/l	6		0.5 U	0.18 U	0.18 U	0.18 U	0.14 U	0.14 U
Tetrachloroethene	ug/l	5		0.5 U	0.24	0.25	0.23	0.5	0.22 J
trans-1,2-Dichloroethene	ug/l	10		0.5 U	0.2 U	0.2 U	0.2 U	0.11 U	0.11 U
Trichloroethene	ug/l	5		0.5 U	0.27 U	0.27 U	0.27 U	0.14 U	0.14 U
Vinyl Chloride	ug/l	0.5		0.5 U	0.25 U	0.25 U	0.25 U	0.21 U	0.21 U
Xylene (Total)	ug/l	1750							

RD-28 VOC Sampling History

			Well ID	RD-28	RD-28	RD-28	RD-28
			Date	2002-11-06	2003-02-24	2003-11-14	2004-02-23
			Sample Name	RD-28_110602_01	RD-28_022403_01	RD-28_111403_01	RD-28_022304_01
			Sample Type	N	N	N	N
Chemical	Unit	Screening Level					
1,1,1-Trichloroethane	ug/l	200		0.088 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.12 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6		0.11 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5		0.18 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1					
Benzene	ug/l	1		0.1 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5		0.12 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6		0.13 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5		0.37 J	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10		0.13 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5		0.13 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5		0.13 U	0.19 U	0.26 U	0.26 U
Xylene (Total)	ug/l	1750					

RD-29 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-29	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29
		1989-09-20	1989-10-18	1990-06-30	1990-09-15	1990-12-06	1990-12-06	1991-03-05
		VOC-2032	VOC-2034	VOC-2035	VOC-2036	VOC-2037	VOC-2038	VOC-2039
		N	N	N	N	N	FD	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l							
Benzene	ug/l	1 U	1 U					
Carbon Tetrachloride	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l			0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	0.2 U	3.3	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	1	3	1.6	2	2.5	2.9	2.3
Vinyl Chloride	ug/l	1 U	1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE

TCE:Trans-1,2-DCE

1.65

RD-29 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-29	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29
		1991-06-05	1991-06-05	1991-09-07	1991-12-10	1992-03-03	1992-06-03	1992-09-10
		VOC-2040	VOC-2041	VOC-2042	VOC-2043	VOC-2044	VOC-2045	VOC-2046
		FD	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
1,4-Dioxane	ug/l							
Benzene	ug/l				1 U			
Carbon Tetrachloride	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	1.8	2.4	3.1	2	1.5	0.7	1.3
Vinyl Chloride	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U	0.2 U	0.2 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE

TCE:Trans-1,2-DCE

RD-29 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-29	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29
		1992-12-05	1993-03-05	1993-08-08	1994-02-26	1994-02-26	1994-08-17	1996-02-05
		VOC-2047	VOC-2048	VOC-2049	VOC-2050	VOC-2051	VOC-2052	9602107*4-8260
		N	N	N	FD	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,1-Dichloroethane	ug/l	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
1,1-Dichloroethene	ug/l	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
1,2-Dichloroethane	ug/l	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,4-Dioxane	ug/l							
Benzene	ug/l	1 U						0.1 U
Carbon Tetrachloride	ug/l	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
cis-1,2-Dichloroethene	ug/l	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Tetrachloroethene	ug/l	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
trans-1,2-Dichloroethene	ug/l	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Trichloroethene	ug/l	1	0.85	1.6	1.7	1.7	2.5	1
Vinyl Chloride	ug/l	5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE

TCE:Trans-1,2-DCE

RD-29 VOC Sampling History

Well ID	Date	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29
		1996-02-05	1997-02-05	1998-02-05	1999-02-07	2000-02-05	2001-05-09	2002-05-03
		9602107*5-8260	9702145*13-8260	9802132*7	L9900505-027-8260B	L65255-008-8260B	L84515-005-8260B	RD-29_050302_01
		FD	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.2 U	0.5 U	0.38 U	0.088 U
1,1-Dichloroethane	ug/l	0.1 U	0.1 U	0.2 U	0.2 U	0.5 U	0.35 U	0.12 U
1,1-Dichloroethene	ug/l	0.1 U	0.1 U	0.4 U	0.2 U	0.5 U	0.34 U	0.11 U
1,2-Dichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.32 U	0.18 U
1,4-Dioxane	ug/l	500 U	500 U	20 U			20 U	0.81 JB
Benzene	ug/l	0.1 U	0.1 U	0.2 U	0.3 U	0.5 U	0.18 U	0.1 U
Carbon Tetrachloride	ug/l	0.3 U	0.3 U	0.4 U	0.2 U	0.5 U	0.49 U	0.12 U
cis-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.3 U	0.2 U	0.5 U	0.18 U	0.13 U
Tetrachloroethene	ug/l	0.3 U	0.3 U	0.5 U	0.4 U	0.5 U	0.086 U	0.13 U
trans-1,2-Dichloroethene	ug/l	0.1 U	0.1 U	0.3 U	0.2 U	0.5 U	0.2 U	0.13 U
Trichloroethene	ug/l	1.1	0.5 U	0.5 U	0.7	1	0.47	1.1
Vinyl Chloride	ug/l	0.1 U	0.1 U	0.5 U	0.3 U	0.5 U	0.25 U	0.13 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE

TCE:Trans-1,2-DCE

RD-29 VOC Sampling History

	Well ID Date	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29
		2003-05-13	2004-02-24	2005-02-24	2006-02-16	2007-02-07	2008-02-05	2009-03-05
		RD- 29_051303_01	RD- 29_022404_01	RD- 29_022405_01	RD- 29_021606_01	RD- 29_020707_01	RD- 29_020508_01	RD- 29_030509_01
		Sample Name Sample Type						
Chemical	Unit	N	N	N	N	N	N	N
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U
Trichloroethene	ug/l	1.4	1.6	0.61 J	0.99 J	1.3	2.5	2.2
Vinyl Chloride	ug/l	0.19 U	0.26 U	0.26 U	0.26 U	0.3 U	0.1 U	0.1 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE

TCE:Trans-1,2-DCE

RD-29 VOC Sampling History

Well ID	Date	RD-29	RD-29	RD-29	RD-29	RD-29	RD-29
		2010-02-10	2014-02-07	2015-03-24	2016-03-02	3/17/2017	2/27/2018
		RD-29_021010_01_TAD	RD-29_020714_01	RD-29_032415_01_L	RD-29_030216_01_L	RD-29_031717_01_L	RD-29_022718_01_L
		Sample Name	Sample Type	Sample Name	Sample Type	Sample Name	Sample Type
Chemical	Unit	N	N	N	N	N	N
1,1,1-Trichloroethane	ug/l	0.16 U	0.16 U	1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	0.16 U	0.22 U	1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	0.14 U	0.23 U	1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.13 U	0.13 U	1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l						
Benzene	ug/l	0.16 U	0.16 U	1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.19 U	0.19 U	1 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	0.15 U	0.18 J	0.31 J	0.34 J	0.24 J	1 U
Tetrachloroethene	ug/l	0.2 U	0.2 U	1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	1 U	1 U	0.15 U	1 U
Trichloroethene	ug/l	2.1	3.3	2.3	3.8	4.4	1.1
Vinyl Chloride	ug/l	0.4 U	0.1 UJ	2 U	1 U	0.1 UJ	1 U
Xylenes (Total)	ug/l			3 U	2 U		2 U

TCE:Cis-1,2-DCE

TCE:Trans-1,2-DCE

RD-30 VOC Sampling History

Well ID Date		RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30
		1989-09-22	1989-10-19	1990-03-27	1990-06-29	1990-09-15	1990-12-06	1991-03-09	1991-06-07
		VOC-2053	VOC-2055	VOC-2057	VOC-2058	VOC-2059	VOC-2060	VOC-2061	VOC-2062
		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	0.4 U	0.2 U	1 U	0.8 U	1 U
1,1-Dichloroethane	ug/l	2	3	2	0.4 U	1.9	2	1.9	1.2
1,1-Dichloroethene	ug/l	2	6	4	2.2	5.2	3	4.2	3.6
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	0.4 U	0.2 U	1 U	0.8 U	1 U
1,4-Dioxane	ug/l								
Benzene	ug/l	1 U	1 U	1 U			1 U		
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	0.4 U	0.2 U	1 U	0.8 U	1 U
cis-1,2-Dichloroethene	ug/l			19	6.4	13	14	12	14
Tetrachloroethene	ug/l	1 U	1 U	1 U	0.4 U	0.2	1 U	0.8 U	1 U
trans-1,2-Dichloroethene	ug/l	13	23	1 U	0.4 U	0.2	1 U	0.8 U	1 U
Trichloroethene	ug/l	21	50	36	15	27	32	28	42
Vinyl Chloride	ug/l	1 U	1 U	1 U	0.4 U	0.2 U	1 U	0.8 U	1 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE	?	?	0.527777778	0.177777778	0.361111111	0.388888889	0.333333333	0.388888889
TCE:Trans-1,2-DCE	?	?			0.007407407			
TCE:1,1-Dichloroethene	0.095238095	0.12	0.111111111	0.146666667	0.192592593	0.09375	0.15	0.085714286

RD-30 VOC Sampling History

Well ID Date		RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30
		1991-09-09	1991-09-09	1991-12-06	1992-06-03	1992-09-13	1992-12-05	1993-03-21	1993-08-08
		VOC-2063	VOC-2064	VOC-2065	VOC-2066	VOC-2067	LD11	VOC-2068	VOC-2069
Sample Name Sample Type		FD	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	1.2	1.8	2	1.2	1.7	1 U	1.1	1.1
1,1-Dichloroethene	ug/l	3.3	4.2	4	2.2	1.6	1.6	2.6	2.5
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
1,4-Dioxane	ug/l								
Benzene	ug/l			1 U					
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	12	14	12	10	7.5	5.7	14	13
Tetrachloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.86	1.4
trans-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
Trichloroethene	ug/l	32	37	32	29	38	20	44	40
Vinyl Chloride	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE	0.333333333	0.388888889	0.333333333	0.277777778	0.208333333	0.158333333	0.388888889	0.361111111
TCE:Trans-1,2-DCE								
TCE:1,1-Dichloroethene	0.103125	0.113513514	0.125	0.075862069	0.042105263	0.08	0.059090909	0.0625

RD-30 VOC Sampling History

Well ID Date		RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30
		1994-02-26	1994-08-09	1995-02-08	1995-08-19	1996-02-28	1996-08-20	1997-02-25	1997-08-27
		VOC-2070	VOC-2071	9502154*1-8010	9508363*13-8010	9602655*8-8260	9608457*1-8260	9702651*2-8260	9708553*3-8260A
Sample Name Sample Type		N	N	N	N	N	N	N	FD
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.91	0.5 U	0.5 U	0.5 U	0.1 U	0.55	0.1 U	0.21
1,1-Dichloroethene	ug/l	1.1	0.5 U	0.3 U	0.75	0.1 U	1.3	0.92	0.4 U
1,2-Dichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l					500 U	500 U	500 U	
Benzene	ug/l					0.1 U	0.1 U	0.1 U	0.2 U
Carbon Tetrachloride	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.4 U
cis-1,2-Dichloroethene	ug/l	5	2.5	2.6	3.4	4.1	5.9	3.2	1.7
Tetrachloroethene	ug/l	1.9	0.5 U	0.31	0.55	0.78	1.1	0.61	0.5 U
trans-1,2-Dichloroethene	ug/l	0.5 U	0.5 U	0.4 U	0.4 U	0.1 U	0.1 U	0.1 U	0.3 U
Trichloroethene	ug/l	34	18	18	29	21	29	18	12
Vinyl Chloride	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U	0.5 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE	0.138888889	0.069444444	0.072222222	0.094444444	0.113888889	0.163888889	0.088888889	0.047222222
TCE:Trans-1,2-DCE								
TCE:1,1-Dichloroethene	0.032352941			0.025862069		0.044827586	0.051111111	

RD-30 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30
		1997-08-27	1998-05-28	1998-08-05	1999-02-05	2000-05-05	2000-08-08	2001-05-09	2001-11-09
		9708553*4-8260A	L9801716-004-8260A	L9802603-003-8260B	L9900505-015-8260B	L69102-004-8260B	L72944-012-8260B	L84515-008-8260B	IKK0494-08
		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.2 U	0.2 U	0.2 U	0.16 U	0.38 U	0.38 U	0.13 U
1,1-Dichloroethane	ug/l	0.39	0.2 U	0.2 U	0.2 U	0.28 U	0.35 U	0.35 U	0.13 U
1,1-Dichloroethene	ug/l	1	0.3 U	0.2 U	0.2 U	0.22 U	0.43	0.34 U	0.14 U
1,2-Dichloroethane	ug/l	0.3 U	0.2 U	0.3 U	0.3 U	0.16 U	0.32 U	0.32 U	0.22 U
1,4-Dioxane	ug/l	20 U					20 U	20 U	
Benzene	ug/l	0.2 U	0.2 U	0.3 U	0.3 U	0.16 U	0.18 U	0.18 U	0.11 U
Carbon Tetrachloride	ug/l	0.4 U	0.2 U	0.2 U	0.2 U	0.22 U	0.49 U	0.49 U	0.15 U
cis-1,2-Dichloroethene	ug/l	2.4	1.4	1.1	1.5	1.7	1.3	2	0.95
Tetrachloroethene	ug/l	0.51	0.2 U	0.6	0.8	0.49 U	0.48	0.8	0.36
trans-1,2-Dichloroethene	ug/l	0.3 U	0.3 U	0.2 U	0.2 U	0.3 U	0.2 U	0.2 U	0.11 U
Trichloroethene	ug/l	14	12	12	15	15	12	22	8.7
Vinyl Chloride	ug/l	0.5 U	0.4 U	0.3 U	0.3 U	0.15 U	0.25 U	0.25 U	0.21 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE	0.066666667	0.038888889	0.030555556	0.041666667	0.047222222	0.036111111	0.055555556	0.026388889
TCE:Trans-1,2-DCE								
TCE:1,1-Dichloroethene	0.071428571					0.035833333		

RD-30 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30
		2002-03-11	2002-08-30	2003-02-07	2003-11-14	2004-02-24	2004-08-10	2005-08-29	2006-02-17
			RD-30_083002_01	RD-30_020703_01	RD-30_111403_01	RD-30_022404_01	RD-30_081004_01_D	RD-30_082905_01_D	RD-30_021706_01_D
		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.13 U	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.13 U	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	0.14 U	0.28	0.32 U	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.22 U	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l								
Benzene	ug/l	0.11 U	0.1 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.15 U	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	0.89	0.76	0.76	0.55	0.65	0.58	0.41	0.57
Tetrachloroethene	ug/l	0.38 J	0.25 J	0.32 U	0.32 U	0.32 U	0.32 U	0.61 J	0.6 J
trans-1,2-Dichloroethene	ug/l	0.11 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	9.3	7.2	7.1	8.2	5.4	4.9	11	11
Vinyl Chloride	ug/l	0.21 U	0.13 U	0.19 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Xylenes (Total)	ug/l								

TCE:Cis-1,2-DCE 0.024722222 0.021111111 0.021111111 0.015277778 0.018055556 0.016111111 0.011388889 0.015833333
 TCE:Trans-1,2-DCE
 TCE:1,1-Dichloroethene 0.038888889

RD-30 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30	RD-30
		2006-02-17	2006-08-09	2007-05-24	2007-08-21	2008-02-06	2008-08-13	2014-03-28	2015-03-17
		RD-30_021706_36_D	RD-30_080906_01_T	RD-30_052407_01_L	RD-30_082107_01_L	RD-30_020608_01_L	RD-30_081308_01_L	RD-30_032814_01_L	RD-30_031715_01_L
		FD	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.8 U	0.1 U	0.1 U	0.1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	1 U	0.1 J	0.1 U	0.1 J	0.22 U	1 U
1,1-Dichloroethene	ug/l	0.42 U	0.42 U	0.8 U	0.2	0.1	0.2	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U	0.1 U	0.13 U	1 U
1,4-Dioxane	ug/l								
Benzene	ug/l	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U	0.1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U	0.1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	0.53	0.64	0.8 U	0.7	0.5	0.6	0.59	0.54
Tetrachloroethene	ug/l	0.62 J	0.44 J	0.8 U	0.7	0.4 J	0.6	0.47 J	0.34 J
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.8 U	0.1 U	0.1 U	0.1 U	0.15 U	1 U
Trichloroethene	ug/l	11	8.3	11	12	7.6	11	8.4	5.1
Vinyl Chloride	ug/l	0.26 U	0.26 U	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U	2 U
Xylenes (Total)	ug/l								3 U

TCE:Cis-1,2-DCE 0.014722222 0.017777778 0.019444444 0.013888889 0.016666667 0.016388889 0.015
 TCE:Trans-1,2-DCE
 TCE:1,1-Dichloroethene 0.016666667 0.013157895 0.018181818

RD-30 VOC Sampling History

		Well ID	RD-30	RD-30
		Date	2016-03-02	3/15/2017
		Sample Name	RD-30_030216_01_L	RD-30_032517_01_L
		Sample Type	N	N
Chemical	Unit			
1,1,1-Trichloroethane	ug/l	1 U	0.16 U	
1,1-Dichloroethane	ug/l	1 U	0.22 U	
1,1-Dichloroethene	ug/l	1 U	0.23 U	
1,2-Dichloroethane	ug/l	1 U	0.13 U	
1,4-Dioxane	ug/l			
Benzene	ug/l	1 U	0.16 U	
Carbon Tetrachloride	ug/l	1 U	0.19 U	
cis-1,2-Dichloroethene	ug/l	0.5	0.32 J	
Tetrachloroethene	ug/l	1 U	0.2 U	
trans-1,2-Dichloroethene	ug/l	1 U	0.15 U	
Trichloroethene	ug/l	4.8	3.2	
Vinyl Chloride	ug/l	1 U	0.1 U	
Xylenes (Total)	ug/l	2 U		

TCE:Cis-1,2-DCE 0.01388889

TCE:Trans-1,2-DCE

TCE:1,1-Dichloroethene

RD-33A VOC Sampling History

Well ID Date		RD-33A 1991-11-07	RD-33A 1991-12-05	RD-33A 1992-06-08	RD-33A 1992-09-15	RD-33A 1992-09-15	RD-33A 1992-12-05	RD-33A 1993-06-24	RD-33A 1993-08-24	RD-33A 1993-11-17
Sample Name Sample Type		VOC-2108 N	VOC-2109 N	VOC-2110 N	VOC-2111 FD	VOC-2112 N	VOC-2113 N	VOC-2114 N	VOC-2115 N	VOC-2117 N
Chemical	Unit									
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	1 U	2	1 U	1 U	1 U	1 U	1 U	1 U	1.5
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l									
Benzene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/l	6	8	4	5	6	5	7.1	7.6	9.2
Vinyl Chloride	ug/l	1 U	1 U	5 U	5 U	5 U	5 U	2 U	1 U	1 U

RD-33A VOC Sampling History

[illegible]

RD-33A VOC Sampling History

Well ID Date		RD-33A 1996-02-19	RD-33A 1996-02-19	RD-33A 1996-08-23	RD-33A 1996-08-23	RD-33A 1997-02-25	RD-33A 1997-02-25	RD-33A 1997-08-27	RD-33A 1997-08-27
Sample Name Sample Type		9602424*1- 8260 N	RD-33A (2/19/1996) N	9608544*14- 8260 N	RD-33A (8/23/1996) N	9702651*6- 8260 N	RD-33A (2/25/1997) N	9708553*5- 8260A N	RD-33A (8/27/1997) N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U		0.3 U		0.3 U		0.3 U	
1,1-Dichloroethane	ug/l	0.1 U		0.63		0.49		0.49	
1,1-Dichloroethene	ug/l	0.1 U		1.2		1.8		0.4 U	
1,2-Dichloroethane	ug/l	0.3 U		0.3 U		0.3 U		0.3 U	
1,4-Dioxane	ug/l		500 U		500 U		500 U		20 U
Benzene	ug/l	0.1 U		0.1 U		0.1 U		0.2 U	
Carbon Tetrachloride	ug/l	0.3 U		0.3 U		0.3 U		0.4 U	
cis-1,2-Dichloroethene	ug/l	0.2 U		0.3		0.56		0.55	
Tetrachloroethene	ug/l	0.3 U		0.3 U		0.3 U		0.5 U	
trans-1,2-Dichloroethene	ug/l	0.1 U		0.1 U		0.1 U		0.3 U	
Trichloroethene	ug/l	9.2		7.7		9.7		7.5	
Vinyl Chloride	ug/l	0.1 U		0.1 U		0.1 U		0.5 U	

RD-33A VOC Sampling History

Well ID Date		RD-33A 1998-05-27	RD-33A 1998-08-17	RD-33A 1999-02-03	RD-33A 1999-08-11	RD-33A 1999-08-11	RD-33A 2000-02-09	RD-33A 2000-08-09	RD-33A 2000-08-09
Sample Name Sample Type		L9801691- 008-8260A N	L9802731- 001-8260B N	L9900479- 002-8260B N	D1267001- 8260B N	RD-33A (8/11/1999) N	L65446-007- 8260B N	L73026-009- 8260B N	RD-33A (8/9/2000) N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.2 U	0.2 U	0.2 U	0.2 UJ		0.5 U	0.38 U	
1,1-Dichloroethane	ug/l	0.7	0.2 U	0.2 U	0.7		0.8	0.6	
1,1-Dichloroethene	ug/l	1.4	0.6	0.2 U	2		1.9	1.3	
1,2-Dichloroethane	ug/l	0.2 U	0.3 U	0.3 U	0.3 UJ		0.5 U	0.32 U	
1,4-Dioxane	ug/l					1000 U			20 U
Benzene	ug/l	0.2 U	0.3 U	0.3 U	0.2 UJ		0.5 U	0.18 U	
Carbon Tetrachloride	ug/l	0.2 U	0.2 U	0.2 U	0.4 UJ		0.5 U	0.49 U	
cis-1,2-Dichloroethene	ug/l	0.9	0.2 U	0.2 U	0.4		0.7	0.6	
Tetrachloroethene	ug/l	0.2 U	0.4 U	0.4 U	0.4 U		0.5 U	0.086 U	
trans-1,2-Dichloroethene	ug/l	0.3 U	0.2 U	0.2 U	0.2 UJ		0.5 U	0.2 U	
Trichloroethene	ug/l	9.8	3.6	2.7	8		8.2	5.7	
Vinyl Chloride	ug/l	0.4 U	0.3 U	0.3 U	0.4 UJ		0.5 U	0.25 U	

RD-33A VOC Sampling History

Well ID Date		RD-33A 2001-05-14	RD-33A 2001-05-14	RD-33A 2001-10-31	RD-33A 2002-02-15	RD-33A 2002-08-15	RD-33A 2003-01-30	RD-33A 2003-01-30	RD-33A 2003-02-20
Sample Name Sample Type		L84663-008- 8260B N	RD-33A (5/14/2001) N	IKJ1283-19 N	RD-33A N	RD- 33A_081502 _01 N	RD- 33A(Z4)_01 3003_01 N	RD- 33A(Z4)_01 3003_02 FD	SSFL-RD33A- P1 N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.38 U		0.13 U	0.13 U	0.088 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.41		1	0.44 J	0.71 J	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	1		2.5	1	0.73 J	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.32 U		0.22 U	0.22 U	0.18 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l		20 U						0.3 U
Benzene	ug/l	0.18 U		0.11 U	0.11 U	0.1 U	1 QC	1 QC	0.28 U
Carbon Tetrachloride	ug/l	0.49 U		0.15 U	0.15 U	0.12 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	0.6		1.2	0.47 J	0.86 J	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	0.086 U		0.16 U	0.16 U	0.13 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.2 U		0.11 U	0.11 U	0.13 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	9.2		14	6.7	9.1	0.66 J	0.53 J	0.26 U
Vinyl Chloride	ug/l	0.25 U		0.21 U	0.21 U	0.13 U	0.19 U	0.19 U	0.19 U

RD-33A VOC Sampling History

[illegible]

RD-33A VOC Sampling History

Well ID Date		RD-33A 2005-02-17	RD-33A 2005-09-01	RD-33A 2006-02-17	RD-33A 2006-08-18	RD-33A 2007-02-08	RD-33A 2007-08-13	RD-33A 2007-08-13	RD-33A 2008-02-07
Sample Name Sample Type		RD- 33A(Z3)_02 1705_01_D N	RD- 33A(Z3)_09 0105_01_D N	RD- 33A(Z2)_02 1706_01_D N	RD- 33A(Z3)_08 1806_01_T N	RD- 33A(Z2)_02 0807_01_T N	RD- 33A(Z2)_08 1307_01_L N	RD- 33A(Z2)_08 1307_36_L FD	RD- 33A(Z2)_02 0708_01_L N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.4 J	0.4 J	0.3 J
1,1-Dichloroethene	ug/l	0.32 U	0.42 U	0.44 J	0.42 U	0.42 U	0.8	0.9	1
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l								
Benzene	ug/l	0.49 J	0.69 QC	0.65 QC	0.41 J	0.41 J	0.3 J	0.4 J	0.5 J
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	0.84 J	1.9	2.8	2.2	2.6	3.8	4.4	4.7
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.5 J	0.6	0.6
Trichloroethene	ug/l	0.26 U	0.28 J	0.44 J	0.26 U	0.26 U	0.2 J	0.1 J	0.1 J
Vinyl Chloride	ug/l	0.26 U	0.26 U	0.26 U	0.26 U	0.3 U	0.1 U	0.1 U	0.1 U

RD-33A VOC Sampling History

Well ID Date		RD-33A 2008-08-08	RD-33A 2009-02-25	RD-33A 2009-07-17	RD-33A 2010-02-04 RD- 33A(Z2)_02 0410_01_TA	RD-33A 2010-08-18 RD- 33A_081810	RD-33A 2011-01-19 RD- 33A_011911	RD-33A 2011-07-21 RD- 33A_072111	RD-33A 2012-02-01 RD- 33A_020112
Sample Name Sample Type		RD- 33A(Z2)_08 0808_01_L N	RD- 33A(Z2)_02 2509_01_L N	RD- 33A(Z2)_07 1709_01_L N	D N	_01 N	_01 N	_01 N	_01 N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	0.3 J	0.2 J	0.3 J	0.39 J	0.32 J	0.22 U	0.42 J	0.45 J
1,1-Dichloroethene	ug/l	1.1	0.6	0.9 U	0.93 J	0.84 J	0.38 J	0.79 J	0.78 J
1,2-Dichloroethane	ug/l	0.1 U	0.1 U	0.1 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,4-Dioxane	ug/l								
Benzene	ug/l	0.4 J	0.3 J	0.3 U	0.34 J	0.19 J	1.1	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.1 U	0.1 U	0.1 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	4.6	2.9	4.2	4.7	4.1	3	3.7	4.3
Tetrachloroethene	ug/l	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.7	0.5 J	0.9	1.1	1.1	0.76 J	1.2	1.4
Trichloroethene	ug/l	0.1 J	0.2 J	0.1 U	0.22 J	0.16 J	0.16 U	0.16 U	0.16 J
Vinyl Chloride	ug/l	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U	0.1 U	0.1 U	0.1 U

RD-33A VOC Sampling History

Well ID Date		RD-33A 2013-01-16	RD-33A 2014-02-12	RD-33A 2016-05-05	RD-33A 3/13/2017	RD-33A 3/1/2018
Sample Name Sample Type		RD- 33A_011613 _01 N	RD- 33A(P04)_0 21214_01 N	RD- 33A_050516 _01_L N	RD- 33A_031317 _01_L N	RD- 33A_030118_ 01_L N
Chemical	Unit					
1,1,1-Trichloroethane	ug/l	0.16 U	0.16 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	0.41 J	0.41 J	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	0.88 J	0.72 J	0.9 J	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.13 U	0.13 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l	2	1.6 J	1.8	---	
Benzene	ug/l	0.16 U	0.16 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.19 U	0.19 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	3.3	4	1	0.15	1 U
Tetrachloroethene	ug/l	0.2 U	0.2 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	1.4	1.5	1 U	0.15	1 U
Trichloroethene	ug/l	0.23 J	0.16 U	7	0.8 J	1.1
Vinyl Chloride	ug/l	0.1 U	0.1 U	1 U	0.1 U	1 U

RD-33B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			1991-11-07	1991-12-12	1992-06-24	1992-09-15	1992-12-05	1993-08-24	1993-11-17	1993-11-17
			VOC-2125	VOC-2126	VOC-2127	VOC-2128	VOC-2129	VOC-2130	VOC-2132	VOC-2133
			N	N	N	N	N	N	FD	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	1 U	0.2 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	5	1 U	0.2 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	6	1 U	0.2 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	1 U	0.2 U	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	1 U		1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	1 U	0.2 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6	1 U	0.2 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	ug/l	5	1 U	0.2 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	1 U	0.2 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/l	5	1 U	0.76	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/l	0.5	1 U	0.2 U	5 U	5 U	5 U	1 U	1 U	1 U
XYLENES (TOTAL)	ug/l	1750								

RD-33B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			1994-02-27	1994-02-27	1994-05-10	1994-08-18	1994-11-08	1995-02-07	1995-08-09	1996-02-19
			VOC-2134	VOC-2135	VOC-2136	VOC-2137	VOC-2138	9502129*20-8010	9508201*17-8010	9602424*2-8260
			FD	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
1,1-Dichloroethene	ug/l	6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,4-Dioxane	ug/l	1								500 U
Benzene	ug/l	1								0.1 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.2 U
Tetrachloroethene	ug/l	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.4 U	0.1 U
Trichloroethene	ug/l	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U	0.4 U	0.5 U
Vinyl Chloride	ug/l	0.5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-33B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			1996-08-23	1997-02-25	1997-08-22	1998-05-27	1998-08-17	1999-02-03	1999-05-13	1999-08-11
			9608544*15-8260	9702651*7-8260	9708476*11-8260A	L9801691-007-8260A	L9802731-002-8260B	L9900479-003-8260B	L9902185-013-8260B	D1267002-8260B
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 UJ
1,1-Dichloroethane	ug/l	5	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.4 UJ
1,1-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.4 U	0.3 U	0.2 U	0.2 U	0.2 U	0.3 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.3 U	0.3 U	0.2 U	0.3 U	0.3 U	0.3 U	0.3 UJ
1,4-Dioxane	ug/l	1	500 U	500 U	20 U					1000 U
Benzene	ug/l	1	0.1 U	0.1 U	0.2 U	0.2 U	0.3 U	0.3 U	0.3 U	0.2 UJ
Carbon Tetrachloride	ug/l	0.5	0.3 U	0.3 U	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.4 UJ
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.3 U
Tetrachloroethene	ug/l	5	0.3 U	0.3 U	0.5 U	0.2 U	0.4 U	0.4 U	0.4 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10	0.1 U	0.1 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 UJ
Trichloroethene	ug/l	5	0.5 U	0.5 U	0.5 U	0.3 U	0.4 U	0.4 U	0.4 U	0.3 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 U	0.5 U	0.4 U	0.3 U	0.3 U	0.3 U	0.4 UJ
XYLENES (TOTAL)	ug/l	1750								

RD-33B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			1999-11-06	2000-02-09	2000-05-17	2000-05-17	2000-08-09	2000-08-09	2000-11-06	2001-02-17
			GRC9911104 7-03A	L65446-008- 8260B	L69539-016- 8260B	L69539-017- 8260B	L73026-004- 8260B	RD-33B (8/9/2000)	L76841-004- 8260B	L81117-005- 8260B
			N	N	N	FD	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.5 U	0.5 U	0.16 U	0.16 U	0.38 U		0.38 U	0.38 U
1,1-Dichloroethane	ug/l	5	0.5 U	0.5 U	0.28 U	0.28 U	0.35 U		0.35 U	0.35 U
1,1-Dichloroethene	ug/l	6	0.5 U	0.5 U	0.22 U	0.22 U	0.34 U		0.34 U	0.34 U
1,2-Dichloroethane	ug/l	0.5	0.5 U	0.5 U	0.16 U	0.16 U	0.32 U		0.32 U	0.32 U
1,4-Dioxane	ug/l	1					20 U	20 U	20 U	20 U
Benzene	ug/l	1	0.5 U	0.5 U	0.16 U	0.16 U	0.18 U		0.18 U	0.18 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.5 U	0.22 U	0.22 U	0.49 U		0.49 U	0.49 U
cis-1,2-Dichloroethene	ug/l	6	0.5 U	0.5 U	0.46 U	0.46 U	0.18 U		0.18 U	0.18 U
Tetrachloroethene	ug/l	5	0.5 U	0.5 U	0.49 U	0.49 U	0.086 U		0.086 U	0.086 U
trans-1,2-Dichloroethene	ug/l	10	0.5 U	0.5 U	0.3 U	0.3 U	0.2 U		0.2 U	0.2 U
Trichloroethene	ug/l	5	0.5 U	0.5 U	0.12 U	0.12 U	0.27 U		0.27 U	0.27 U
Vinyl Chloride	ug/l	0.5	0.5 U	0.5 U	0.15 U	0.15 U	0.25 U		0.25 U	0.25 U
XYLENES (TOTAL)	ug/l	1750								

RD-33B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			2001-05-14	2001-08-10	2001-10-30	2002-02-15	2002-05-15	2002-08-21	2002-11-13	2003-02-11
			L84663-009-8260B	IKH0492-018260	IKJ1283-01	RD-33B	RD-33B_051502_01	RD-33B_082102_01	RD-33B_111302_01	RD-33B_021103_01
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.38 U	0.13 U	0.13 U	0.13 U	0.088 U	0.088 U	0.088 U	0.81 J
1,1-Dichloroethane	ug/l	5	0.35 U	0.13 U	0.13 U	0.13 U	0.12 U	0.12 U	0.12 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.34 U	0.14 U	0.14 U	0.14 U	0.11 U	0.11 U	0.11 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.32 U	0.22 U	0.22 U	0.22 U	0.18 U	0.18 U	0.18 U	0.28 U
1,4-Dioxane	ug/l	1	20 U							
Benzene	ug/l	1	0.18 U	0.11 U	0.11 U	0.11 U	0.1 U	0.1 U	0.1 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.49 U	0.15 U	0.15 U	0.15 U	0.12 U	0.12 U	0.12 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.18 U	0.14 U	0.14 U	0.14 U	0.13 U	0.13 U	0.13 U	0.32 U
Tetrachloroethene	ug/l	5	0.086 U	0.16 U	0.16 U	0.16 U	0.13 U	0.13 U	0.13 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.11 U	0.11 U	0.11 U	0.13 U	0.13 U	0.13 U	0.27 U
Trichloroethene	ug/l	5	0.27 U	0.14 U	0.14 U	0.14 U	0.13 U	0.18 J	0.13 U	0.26 U
Vinyl Chloride	ug/l	0.5	0.25 U	0.21 U	0.21 U	0.21 U	0.13 U	0.13 U	0.13 U	0.19 U
XYLENES (TOTAL)	ug/l	1750								

RD-33B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			2003-05-14	2003-11-13	2004-11-04	2005-02-17	2005-05-19	2005-08-22	2005-11-30	2006-02-16
			RD-33B_051403_01	RD-33B_111303_01	RD-33B_110404_01_D	RD-33B_021705_01_D	RD-33B_051905_01_D	RD-33B_082205_01_D	RD-33B_113005_01_D	RD-33B_021606_01_D
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5	0.19 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750								

RD-33B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			2006-05-23	2006-08-09	2006-11-03	2007-02-07	2007-05-23	2007-08-14	2008-02-13	2008-05-16
			RD-33B_052306_01_D	RD-33B_080906_01_T	RD-33B_110306_01_T	RD-33B_020707_01_T	RD-33B_052307_01_T	RD-33B_081407_01_L	RD-33B_021308_01_L	RD-33B_051608_01_L
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.1 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-33B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B	RD-33B
			2008-05-16	2008-08-07	2008-11-10	2009-03-05	2009-05-14	2009-08-04	2009-10-22	2010-02-09
			RD-33B_051608_36_L	RD-33B_080708_01_L	RD-33B_111008_01_L	RD-33B_030509_01_L	RD-33B_051409_01_L	RD-33B_080409_01_L	RD-33B_102209_01_TAD	RD-33B_020910_01_TAD
			FD	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U
1,1-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.14 U	0.14 U
1,2-Dichloroethane	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.13 U	0.13 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U
Trichloroethene	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U
XYLENES (TOTAL)	ug/l	1750								

RD-33B VOC Sampling History

[illegible]

RD-33B VOC Sampling History

			Well ID	RD-33B	RD-33B
			Date	3/22/2017	2/20/2018
			Sample Name	RD-33B_032217_01_L	RD-33B_022017_01_L
			Sample Type	N	N
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	0.16 U	1 U	
1,1-Dichloroethane	ug/l	5	0.22 U	1 U	
1,1-Dichloroethene	ug/l	6	0.23 U	1 U	
1,2-Dichloroethane	ug/l	0.5	0.13 U	1 U	
1,4-Dioxane	ug/l	1	---	0.48 J	
Benzene	ug/l	1	0.16 U	1 U	
Carbon Tetrachloride	ug/l	0.5	0.19 U	1 U	
cis-1,2-Dichloroethene	ug/l	6	0.15 U	1 U	
Tetrachloroethene	ug/l	5	0.2 U	1 U	
trans-1,2-Dichloroethene	ug/l	10	0.15 U	1 U	
Trichloroethene	ug/l	5	0.16 U	1 U	
Vinyl Chloride	ug/l	0.5	0.1 U	1 U	
XYLENES (TOTAL)	ug/l	1750	0.19 U	2 U	

RD-33C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			1991-11-07	1991-12-05	1992-06-08	1992-09-15	1992-12-05	1993-06-24	1993-08-24
			VOC-2142	VOC-2143	VOC-2144	VOC-2145	VOC-2146	VOC-2147	VOC-2148
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/l	0.5	1 U	1 U	5 U	5 U	5 U	2 U	1 U
XYLENES (TOTAL)	ug/l	1750							

RD-33C VOC Sampling History

			Well ID	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			Date	1993-11-17	1993-11-17	1994-02-27	1994-05-09	1994-08-17	1994-11-08	1995-02-07
			Sample Name	VOC-2150	VOC-2151	VOC-2152	VOC-2153	VOC-2154	VOC-2155	9502129*18-8010
			Sample Type	FD	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		1 U	1 U					
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	ug/l	5		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
Trichloroethene	ug/l	5		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
Vinyl Chloride	ug/l	0.5		1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
XYLENES (TOTAL)	ug/l	1750								

RD-33C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			1995-08-09	1996-02-19	1996-08-22	1997-02-25	1997-08-21	1998-05-27	1998-08-17
			9508201*19-8010	9602424*5-8260	9608544*4-8260	9702651*8-8260	9708446*6-8260A	L9801691-006-8260A	L9802731-003-8260B
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5	0.5 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6	0.3 U	0.1 U	0.1 U	0.1 U	0.4 U	0.3 U	0.2 U
1,2-Dichloroethane	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.3 U
1,4-Dioxane	ug/l	1		500 U	500 U	500 U	20 U		
Benzene	ug/l	1		0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.3 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.4 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6	0.5 U	0.2 U	0.2 U	0.2 U	0.3 U	0.3 U	0.2 U
Tetrachloroethene	ug/l	5	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.2 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10	0.4 U	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.2 U
Trichloroethene	ug/l	5	0.4 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.4 U
Vinyl Chloride	ug/l	0.5	0.5 U	0.1 U	0.1 U	0.1 U	0.5 U	0.4 U	0.3 U
XYLENES (TOTAL)	ug/l	1750							

RD-33C VOC Sampling History

			Well ID	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			Date	1999-02-03	1999-05-13	1999-08-11	1999-08-11	1999-11-04	2000-02-09	2000-05-17
			Sample Name	L9900479-004-8260B	L9902185-012-8260B	D1267003-8260B	D1267005-8260B	GRC9911062-4-01A	L65446-009-8260B	L69539-015-8260B
			Sample Type	N	N	N	FD	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.5 U	0.5 U	0.16 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.4 UJ	0.4 UJ	0.5 U	0.5 U	0.28 U
1,1-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.3 U	0.3 U	0.5 U	0.5 U	0.22 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.3 U	0.3 UJ	0.3 UJ	0.5 U	0.5 U	0.16 U
1,4-Dioxane	ug/l	1					1000 U			
Benzene	ug/l	1		0.3 U	0.3 U	0.2 UJ	0.2 UJ	0.5 U	0.5 U	0.16 U
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.4 UJ	0.4 UJ	0.5 U	0.5 U	0.22 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.3 U	0.3 U	0.5 U	0.5 U	0.46 U
Tetrachloroethene	ug/l	5		0.4 U	0.4 U	0.4 U	0.4 U	0.5 U	0.5 U	0.49 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.2 UJ	0.2 UJ	0.5 U	0.5 U	0.3 U
Trichloroethene	ug/l	5		0.4 U	0.4 U	0.3 U	0.3 U	0.5 U	0.5 U	0.12 U
Vinyl Chloride	ug/l	0.5		0.3 U	0.3 U	0.4 UJ	0.4 UJ	0.5 U	0.5 U	0.15 U
XYLENES (TOTAL)	ug/l	1750								

RD-33C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			2000-08-09	2000-11-04	2001-02-17	2001-05-11	2001-08-09	2001-10-30	2002-02-15
			L73026-008-8260B	L76782-019-8260B	L81117-004-8260B	L84663-005-8260B	IKH0421-058260	IKJ1283-02	RD-33C
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.38 U	0.38 U	0.38 U	0.38 U	0.13 U	0.13 U	0.13 U
1,1-Dichloroethane	ug/l	5	0.35 U	0.35 U	0.35 U	0.35 U	0.13 U	0.13 U	0.13 U
1,1-Dichloroethene	ug/l	6	0.34 U	0.34 U	0.34 U	0.34 U	0.14 U	0.14 U	0.14 U
1,2-Dichloroethane	ug/l	0.5	0.32 U	0.32 U	0.32 U	0.32 U	0.22 U	0.22 U	0.22 U
1,4-Dioxane	ug/l	1	20 U	20 U	20 U	20 U			
Benzene	ug/l	1	0.18 U	0.18 U	0.18 U	0.18 U	0.11 U	0.11 U	0.11 U
Carbon Tetrachloride	ug/l	0.5	0.49 U	0.49 U	0.49 U	0.49 U	0.15 U	0.15 U	0.15 U
cis-1,2-Dichloroethene	ug/l	6	0.18 U	0.18 U	0.18 U	0.18 U	0.14 U	0.14 U	0.14 U
Tetrachloroethene	ug/l	5	0.086 U	0.086 U	0.086 U	0.086 U	0.16 U	0.16 U	0.16 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.2 U	0.2 U	0.11 U	0.11 U	0.11 U
Trichloroethene	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.14 U	0.14 U	0.14 U
Vinyl Chloride	ug/l	0.5	0.25 U	0.25 U	0.25 U	0.25 U	0.21 U	0.21 U	0.21 U
XYLENES (TOTAL)	ug/l	1750							

RD-33C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			2002-05-15	2002-08-20	2002-08-20	2002-11-12	2003-02-10	2003-05-13	2003-11-13
			RD-33C_051502_01	RD-33C_082002_01	RD-33C_082002_02	RD-33C_111202_01	RD-33C_021003_01	RD-33C_051303_01	RD-33C_111303_01
			N	N	FD	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.088 U	0.088 U	0.088 U	0.088 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.12 U	0.12 U	0.12 U	0.12 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.11 U	0.11 U	0.11 U	0.11 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.18 U	0.18 U	0.18 U	0.18 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.1 U	0.1 U	0.1 U	0.1 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.12 U	0.12 U	0.12 U	0.12 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.13 U	0.13 U	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.13 U	0.13 U	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.13 U	0.13 U	0.13 U	0.13 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.13 U	0.13 U	0.13 U	0.13 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5	0.13 U	0.13 U	0.13 U	0.13 U	0.19 U	0.19 U	0.26 U
XYLENES (TOTAL)	ug/l	1750							

RD-33C VOC Sampling History

			Well ID	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			Date	2004-11-04	2005-02-16	2005-05-18	2005-08-22	2005-11-29	2006-02-16	2006-05-22
			Sample Name	RD-33C_110404_01_D	RD-33C_021605_01_D	RD-33C_051805_01_D	RD-33C_082205_01_D	RD-33C_112905_01_D	RD-33C_021606_01_D	RD-33C_052206_01_D
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5		0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750								

RD-33C VOC Sampling History

			Well ID	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			Date	2006-08-08	2006-11-02	2006-11-02	2007-02-06	2007-05-23	2007-08-07	2007-11-01
			Sample Name	RD-33C_080806_01_T	RD-33C_110206_01_T	RD-33C_110206_36_T	RD-33C_020607_01_T	RD-33C_052307_01_T	RD-33C_080707_01_L	RD-33C_110107_01_L
			Sample Type	N	N	FD	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U
Trichloroethene	ug/l	5		0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-33C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			2008-02-12	2008-05-15	2008-08-07	2008-11-06	2008-11-06	2009-02-24	2009-05-13
			RD-33C_021208_01_L	RD-33C_051508_01_L	RD-33C_080708_01_L	RD-33C_110608_01_L	RD-33C_110608_36_L	RD-33C_022409_01_L	RD-33C_051309_01_L
			N	N	N	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750							

RD-33C VOC Sampling History

			Well ID	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			Date	2009-05-13	2009-07-24	2009-10-21	2010-02-02	2010-09-03	2011-01-25	2011-07-12
			Sample Name	RD-33C_051309_36_L	RD-33C_072409_01_L	RD-33C_102109_01_TAD	RD-33C_020210_01_TAD	RD-33C_090310_01	RD-33C_012511_01	RD-33C_071211_01
			Sample Type	FD	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.1 U	0.1 U	0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.1 U	0.16 U	0.16 U	0.22 UJ	0.22 U	0.22 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.14 U	0.14 U	0.23 UJ	0.23 U	0.23 U
1,2-Dichloroethane	ug/l	0.5		0.1 U	0.1 U	0.13 U	0.13 U	0.13 UJ	0.13 U	0.13 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.1 U	0.1 U	0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5		0.1 U	0.1 U	0.19 U	0.19 U	0.19 UJ	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.15 U	0.15 U	0.15 UJ	0.15 U	0.15 U
Tetrachloroethene	ug/l	5		0.1 U	0.1 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.1 U	0.15 U	0.15 U	0.15 UJ	0.15 U	0.15 U
Trichloroethene	ug/l	5		0.1 U	0.1 U	0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	0.4 U	0.4 U	0.4 UJ	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-33C VOC Sampling History

			Well ID	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C	RD-33C
			Date	2012-01-19	2013-01-16	2014-02-06	2015-03-09	2016-03-02	3/22/2017	2/21/2018
			Sample Name	RD-33C_011912_01	RD-33C_011613_01	RD-33C_020614_01	RD-33C_030915_01_L	RD-33C_030216_01_L	RD-33C_032217_01_L	RD-33C_032117_01_L
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.16 U	0.16 UJ	0.16 U	1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	5		0.22 U	0.22 UJ	0.22 U	1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	6		0.23 U	0.23 UJ	0.23 U	1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.5		0.13 U	0.13 UJ	0.13 U	1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l	1				0.22 U			---	
Benzene	ug/l	1		0.16 U	0.16 UJ	0.16 U	1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.5		0.19 U	0.19 UJ	0.19 U	1 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	6		0.15 U	0.15 UJ	0.15 U	1 U	1 U	0.15 U	1 U
Tetrachloroethene	ug/l	5		0.2 U	0.2 UJ	0.2 U	1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	10		0.15 U	0.15 UJ	0.15 U	1 U	1 U	0.15 U	1 U
Trichloroethene	ug/l	5		0.16 U	0.16 UJ	0.16 U	1 U	1 U	0.16 J	1 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 UJ	0.1 U	2 U	1 U	0.1 U	1 U
XYLENES (TOTAL)	ug/l	1750					3 U	2 U	0.19 U	2 U

RD-34A VOC Sampling History

Well ID Date	Sample Name Sample Type	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
		1991-10-02	1991-12-05	1992-03-10	1992-06-08	1992-09-13	1992-12-05	1992-12-05
		VOC-2158	VOC-2159	VOC-2160	VOC-2161	VOC-2162	VOC-2163	VOC-2164
		N	N	N	N	N	N	FD
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	1	2	1	4	1 U	2	2
1,1-Dichloroethene	ug/l	1	5	6	10	1 U	5	7
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l							
Benzene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	5	5	7	17	1 U	10	11
Tetrachloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/l	19	19	27	61	1 U	32	36
Vinyl Chloride	ug/l	1 U	1 U	1 U	5 U	5 U	5 U	5 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.263157895	0.263157895	0.259259259	0.278688525	??	0.3125	0.305555556
TCE:1,1-DCE	0.052631579	0.263157895	0.222222222	0.163934426	??	0.15625	0.194444444

RD-34A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
		1993-03-09	1993-06-22	1993-08-24	1993-11-18	1993-11-18	1994-02-26	1994-05-09
		VOC-2165	VOC-2166	VOC-2167	VOC-2169	VOC-2170	VOC-2171	VOC-2173
		N	N	N	FD	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	2.5	3.8	4.6	4.6	4.8	2.5	1.2
1,1-Dichloroethene	ug/l	8	14	15	17	18	9.8	3.8
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
1,4-Dioxane	ug/l							
Benzene	ug/l	1 U	1 U	1 U	1 U	1 U		
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	13	17	36	39	35	7.3	6.4
Tetrachloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
Trichloroethene	ug/l	49	76	82	80	91	39	31
Vinyl Chloride	ug/l	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.265306122	0.223684211	0.43902439	0.4875	0.384615385	0.187179487	0.206451613
TCE:1,1-DCE	0.163265306	0.184210526	0.182926829	0.2125	0.197802198	0.251282051	0.122580645

RD-34A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
		1994-08-09	1994-11-09	1995-02-07	1995-08-09	1996-02-19	1996-08-18	1996-08-18
		VOC-2174	VOC-2175	9502129*16-8010	9508201*15-8010	9602424*3-8260	9608399*18-8260	9608399*8-8260
		N	N	N	N	N	FD	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	1	0.92	0.53	0.69	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	0.5 U	2.8	1.8	2	1.9	0.1 U	1
1,2-Dichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l					500 U		500 U
Benzene	ug/l					0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6.1	4	3.6	3.8	1.6	0.67	0.61
Tetrachloroethene	ug/l	0.5 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	0.5 U	0.5 U	0.4 U	0.4 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	28	16	0.4 U	19	9.8	5.8	6.2
Vinyl Chloride	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.1 U	0.1 U	0.1 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.217857143	0.25	??	0.2	0.163265306	0.115517241	0.098387097
TCE:1,1-DCE		0.175	??	0.105263158	0.193877551		0.161290323

RD-34A VOC Sampling History

Well ID	Date	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
		1997-02-07	1997-02-07	1998-05-27	1998-08-18	1998-08-18	2000-08-29	2001-05-09
		9702207*1-8260	9702207*7-8260	L9801691-005-8260A	L9802750-025-8260B	L9802750-026-8260B	L73812-001-8260B	L84515-007-8260B
		N	FD	N	FD	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.38 U	0.38 U
1,1-Dichloroethane	ug/l	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.35 U	0.35 U
1,1-Dichloroethene	ug/l	0.1 U	0.6	0.5	0.2 U	0.4	0.8	0.34 U
1,2-Dichloroethane	ug/l	0.3 U	0.3 U	0.2 U	0.3 U	0.3 U	0.32 U	0.32 U
1,4-Dioxane	ug/l		500 U	5000 U			20 U	20 U
Benzene	ug/l	0.1 U	0.1 U	0.2 U	0.3 U	0.3 U	0.3 QC	0.18 U
Carbon Tetrachloride	ug/l	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.49 U	0.49 U
cis-1,2-Dichloroethene	ug/l	0.2 U	0.48	0.5	0.4	0.4	0.7	0.38
Tetrachloroethene	ug/l	0.3 U	0.3 U	0.2 U	0.4 U	0.4 U	0.086 U	0.086 U
trans-1,2-Dichloroethene	ug/l	0.1 U	0.1 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5.6	5.1	4.8	3.6	4	3.5	3.5
Vinyl Chloride	ug/l	0.1 U	0.1 U	0.4 U	0.3 U	0.3 U	0.25 U	0.25 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.094117647	0.104166667	0.111111111	0.1	0.2	0.108571429
TCE:1,1-DCE	0.117647059	0.104166667		0.1	0.228571429	

RD-34A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
		2003-05-16	2004-05-17	2004-08-09	2005-02-17	2005-08-25	2006-02-21	2006-11-16
		RD-34A_051603_0	RD-34A_051704_0	RD-34A_080904_0	RD-34A_021705_0	RD-34A_082505_0	RD-34A_022106_0	RD-34A_111606_0
		1	1	1_D	1_D	1_D	1_D	1_T
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.69
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	1.4	1.9	2.2	1	0.98 J	1.3	3.3
Vinyl Chloride	ug/l	0.19 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.3 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE

0.209090909

TCE:1,1-DCE

RD-34A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
		2006-12-15	2007-02-28	2007-08-15	2008-02-06	2008-08-07	2009-03-05	2009-07-28
		RD-34A_121506_0	RD-34A_022807_0	RD-34A_081507_0	RD-34A_020608_0	RD-34A_080708_0	RD-34A_030509_0	RD-34A_072809_0
		1_T	1_T	1_L	1_L	1_L	1_L	1_L
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.2 J	0.3 J	0.3 J	0.3 J	0.3 J
1,1-Dichloroethene	ug/l	0.45	0.42 U	0.6	0.6	0.7	0.7	0.5 U
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	1.6	1	0.6	0.9	1.2	1.3	1.1
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	4.3	5.7	3.1	3.9	5.3	4.6	4.4
Vinyl Chloride	ug/l	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.372093023	0.175438596	0.193548387	0.230769231	0.226415094	0.282608696	0.25
TCE:1,1-DCE	0.104651163		0.193548387	0.153846154	0.132075472	0.152173913	

RD-34A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A	RD-34A
		2010-02-02	2010-08-20	2011-01-26	2011-07-12	2012-01-19	2013-01-28	2014-02-11
		RD-34A_020210_0	RD-34A_082010_0	RD-34A_012611_0	RD-34A_071211_0	RD-34A_011912_0	RD-34A_012813_0	RD-34A_021114_0
		1_TAD	1	1	1	1	1	1
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	0.19 J	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U
1,1-Dichloroethene	ug/l	0.14 U	0.24	0.23 U	0.5	0.45	0.27	0.23 U
1,2-Dichloroethane	ug/l	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,4-Dioxane	ug/l		0.75 U	0.75 U	0.81 J	0.64 U	0.22 U	0.22 U
Benzene	ug/l	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	0.75	0.4	0.53	1.2	1.1	2.2	1.3
Tetrachloroethene	ug/l	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.3 J	0.56 J
Trichloroethene	ug/l	3.3	2.3	2.4	4.4	3.6	2.7	0.98
Vinyl Chloride	ug/l	0.4 U	0.4 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.227272727	0.173913043	0.220833333	0.272727273	0.305555556	0.814814815	1.326530612
TCE:1,1-DCE		0.104347826		0.113636364	0.125	0.1	

RD-34A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-34A	RD-34A	RD-34A	RD-34A
		2015-03-05	2016-03-08	3/23/2017	3/2/2018
		RD-34A_030515_01_L	RD-34A_030816_01_L	RD-34A_032317_01_L	RD-34A_030217_01_L
		N	N	N	N
Chemical	Unit				
1,1,1-Trichloroethane	ug/l	1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l	5 U	0.29 J	0.22 U	0.22 J
Benzene	ug/l	1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	1 U	1 UJ	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	1.3	1.6	0.59 J	0.44 J
Tetrachloroethene	ug/l	1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	0.75 J	0.68 J	0.16 J	1 U
Trichloroethene	ug/l	0.81	0.44	2.3	0.78 J
Vinyl Chloride	ug/l	2 U	1 U	0.1 U	1 U
Xylenes (Total)	ug/l	3 U	2 U		2 U

TCE:Cis-1,2-DCE

1.604938272 3.636363636

TCE:1,1-DCE

RD-34B VOC Sampling History

Well ID Date			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			1991-10-02	1991-12-05	1992-03-10	1992-06-08	1992-09-13	1992-12-05	1993-03-09	1993-06-23
Sample Name			VOC-2178	VOC-2179	VOC-2181	VOC-2182	VOC-2183	VOC-2184	VOC-2185	VOC-2186
Sample Type			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	1	2	1 U	1	1 U	1.5
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	3	2	3	2	3.7	3.9
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U
Trichloroethene	ug/l	5	4	2	5	5	6	4	9.8	11
Vinyl Chloride	ug/l	0.5	1 U	1 U	1 U	5 U	5 U	5 U	1 U	0.5 U
XYLENES (TOTAL)	ug/l	1750								

RD-34B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			1993-08-24	1993-11-18	1993-11-18	1994-02-26	1994-05-10	1994-08-09	1994-11-09	1995-02-07
			VOC-2188	VOC-2190	VOC-2191	VOC-2192	VOC-2193	VOC-2194	VOC-2195	9502129*19-8010
Screening			N	FD	N	N	N	N	N	N
Chemical	Unit	Level								
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6	1.7	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	1 U	1 U	1 U					
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6	4.5	3.5	3.1	0.5 U	1.2	0.5 U	0.57	0.5 U
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
Trichloroethene	ug/l	5	7	4	4.2	2	2.8	0.5 U	1.2	1.4
Vinyl Chloride	ug/l	0.5	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
XYLENES (TOTAL)	ug/l	1750								

RD-34B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			1995-08-09	1996-02-19	1996-02-19	1996-08-18	1997-02-07	1997-08-21	1998-05-27	1998-08-18
			9508201*18-8010	9602424*13-8260	9602424*4-8260	9608399*7-8260	9702207*2-8260	9708446*2-8260A	L9801691-004-8260A	L9802750-027-8260B
			N	FD	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.6	0.6
1,2-Dichloroethane	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.3 U
1,4-Dioxane	ug/l	1			500 U	500 U	500 U	20 U		
Benzene	ug/l	1		0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.3 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.4 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6	0.55	0.2 U	0.2 U	0.6	0.2 U	0.32	1.6	1.2
Tetrachloroethene	ug/l	5	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.2 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10	0.4 U	0.1 U	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.2 U
Trichloroethene	ug/l	5	2.4	1.3	1.3	1.3	0.5 U	0.85 QC	3.8	2.6
Vinyl Chloride	ug/l	0.5	0.5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.4 U	0.3 U
XYLENES (TOTAL)	ug/l	1750								

RD-34B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			1999-02-04	1999-08-11	2000-02-05	2000-02-05	2000-08-08	2001-02-16	2001-11-02	2002-02-15
			L9900479-012-8260B	D1267004-8260B	L65255-004-8260B	L65255-006-8260B	L72944-009-8260B	L81117-001-8260B	IKK0132-05	RD-34B
			N	N	N	FD	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.2 U	0.2 UJ	0.5 U	0.5 U	0.38 U	0.38 U	0.13 U	0.13 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.4 UJ	0.5 U	0.5 U	0.35 U	0.35 U	0.13 U	0.13 U
1,1-Dichloroethene	ug/l	6	0.2 U	0.3 U	0.5 U	0.5 U	0.34 U	0.34 U	0.14 U	0.14 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.3 UJ	0.5 U	0.5 U	0.32 U	0.32 U	0.22 U	0.22 U
1,4-Dioxane	ug/l	1		1000 U			20 U	20 U		
Benzene	ug/l	1	0.3 U	0.2 UJ	0.5 U	0.5 U	0.18 U	0.18 U	0.11 U	0.11 U
Carbon Tetrachloride	ug/l	0.5	0.2 U	0.4 UJ	0.5 U	0.5 U	0.49 U	0.49 U	0.15 U	0.15 U
cis-1,2-Dichloroethene	ug/l	6	1.1	0.3	0.6	0.7	0.4	0.46	0.49	0.66 J
Tetrachloroethene	ug/l	5	0.4 U	0.4 U	0.5 U	0.5 U	0.086 U	0.086 U	0.16 U	0.16 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 UJ	0.5 U	0.5 U	0.2 U	0.2 U	0.11 U	0.11 U
Trichloroethene	ug/l	5	2.5	0.6	0.7	1.1	0.8	0.8	0.91	1.2
Vinyl Chloride	ug/l	0.5	0.3 U	0.4 UJ	0.5 U	0.5 U	0.25 U	0.25 U	0.21 U	0.21 U
XYLENES (TOTAL)	ug/l	1750								

RD-34B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			2002-08-23	2003-02-06	2003-11-13	2004-02-24	2004-08-09	2005-02-15	2005-08-23	2006-02-17
			RD-34B_082302_01	RD-34B_020603_01	RD-34B_111303_01	RD-34B_022404_01	RD-34B_080904_01_D	RD-34B_021505_01_D	RD-34B_082305_01_D	RD-34B_021706_01_D
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.11 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.5	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.1 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.13 U	0.89 J	0.32 U	0.33 J	0.32 U	0.32 U	0.45 J	0.32 U
Tetrachloroethene	ug/l	5	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.33 J	1.6	0.58 J	0.52 J	0.26 U	0.41 J	0.72 J	0.45 J
Vinyl Chloride	ug/l	0.5	0.13 U	0.19 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750								

RD-34B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B	RD-34B
			2006-08-09	2007-08-14	2008-02-06	2008-08-07	2009-02-20	2009-07-28	2010-02-01	2010-08-20
			RD-34B_080906_01_T	RD-34B_081407_01_L	RD-34B_020608_01_L	RD-34B_080708_01_L	RD-34B_022009_01_L	RD-34B_072809_01_L	RD-34B_020110_01_TAD	RD-34B_082010_01
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.1 U	0.1 U	0.2 J	0.1 U	0.1 U	0.16 U	0.22 U
1,1-Dichloroethene	ug/l	6	0.42 U	0.2 J	0.1 J	0.3 J	0.1 J	0.1 U	0.27 J	0.29 J
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.13 U	0.13 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.92 J	0.4 J	0.3 J	0.8	0.3 J	0.3 J	0.93 J	0.99 J
Tetrachloroethene	ug/l	5	0.32 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U
Trichloroethene	ug/l	5	1.5	0.6	0.5	1.3	0.4 J	0.4 J	1.5	1.5
Vinyl Chloride	ug/l	0.5	0.26 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U
XYLENES (TOTAL)	ug/l	1750								

RD-34B VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34B	RD-34B	RD-34B	RD-34B
			2011-01-25	2015-03-26	2016-03-10	3/23/2017
			RD-34B_012511_01	RD-34B_032615_01_L	RD-34B_031016_01_L	RD-34B_032317_01_L
			N	N	N	N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	0.16 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	5	0.22 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	6	0.23 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	0.13 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1		5 U	1 U	1 U
Benzene	ug/l	1	0.16 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	0.19 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6	0.56 J	1 U	1 U	1 U
Tetrachloroethene	ug/l	5	0.2 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	0.15 U	1 U	1 U	1 U
Trichloroethene	ug/l	5	0.7 J	1 U	1 U	1 U
Vinyl Chloride	ug/l	0.5	0.1 U	2 U	1 U	1 U
XYLENES (TOTAL)	ug/l	1750		3 U	2 UJ	2 UJ

RD-34C VOC Sampling History

			Well ID	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			Date	1991-10-02	1991-12-06	1992-03-10	1992-06-08	1992-09-13	1992-12-05	1993-03-09
			Sample Name	VOC-2200	VOC-2201	VOC-2202	VOC-2203	VOC-2204	VOC-2205	VOC-2206
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6		1 U	1 U	1 U	1 U	1 U	1 U	1 U
Tetrachloroethene	ug/l	5		1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	ug/l	5		1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/l	0.5		1 U	1 U	1 U	5 U	5 U	5 U	1 U
XYLENES (TOTAL)	ug/l	1750								

RD-34C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			1993-08-24	1993-11-06	1994-02-26	1994-05-09	1994-08-09	1994-11-09	1995-02-07
			VOC-2207	VOC-2209	VOC-2211	VOC-2212	VOC-2213	VOC-2214	9502129*21-8010
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.76 QC
1,1-Dichloroethane	ug/l	5	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	1 U	1 U					
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
Tetrachloroethene	ug/l	5	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.36 QC
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
Trichloroethene	ug/l	5	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.4 U
Vinyl Chloride	ug/l	0.5	1 U	1 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U
XYLENES (TOTAL)	ug/l	1750							

RD-34C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			1995-08-10	1996-02-19	1996-08-19	1997-02-07	1997-08-21	1998-05-27	1998-08-17
			9508208*1-8010	9602424*7-8260	9608429*5-8260	9702207*3-8260	9708446*3-8260A	L9801691-003-8260A	L9802731-009-8260B
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5	0.5 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6	0.3 U	0.1 U	0.1 U	0.1 U	0.4 U	0.3 U	0.2 U
1,2-Dichloroethane	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.3 U
1,4-Dioxane	ug/l	1		500 U	500 U	500 U	20 U		
Benzene	ug/l	1		0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.3 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.4 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6	0.5 U	0.2 U	0.2 U	0.2 U	0.3 U	0.3 U	0.2 U
Tetrachloroethene	ug/l	5	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.2 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10	0.4 U	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.2 U
Trichloroethene	ug/l	5	0.4 U	0.5 U	0.5 U	0.5 U	1.6 QC	0.3 U	0.4 U
Vinyl Chloride	ug/l	0.5	0.5 U	0.1 U	0.1 U	0.1 U	0.5 U	0.4 U	0.3 U
XYLENES (TOTAL)	ug/l	1750							

RD-34C VOC Sampling History

			Well ID	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			Date	1999-02-04	1999-08-12	2000-02-05	2000-08-08	2001-02-16	2001-11-02	2002-02-14
			Sample Name	L9900479-013-8260B	D1267020-8260B	L65255-005-8260B	L72944-011-8260B	L81117-002-8260B	IKK0219-03	RD-34C
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.5 U	0.38 U	0.38 U	0.13 U	0.13 U
1,1-Dichloroethane	ug/l	5		0.2 U	0.4 U	0.5 U	0.35 U	0.35 U	0.13 U	0.13 U
1,1-Dichloroethene	ug/l	6		0.2 U	0.3 U	0.5 U	0.34 U	0.34 U	0.14 U	0.14 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.3 U	0.5 U	0.32 U	0.32 U	0.22 U	0.22 U
1,4-Dioxane	ug/l	1			1000 U		20 U	20 U		
Benzene	ug/l	1		0.3 U	0.2 U	0.5 U	0.18 U	0.18 U	0.11 U	0.11 U
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.4 U	0.5 U	0.49 U	0.49 U	0.15 U	0.15 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.3 U	0.5 U	0.18 U	0.18 U	0.14 U	0.14 U
Tetrachloroethene	ug/l	5		0.4 U	0.4 U	0.5 U	0.086 U	0.086 U	0.16 U	0.16 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.5 U	0.2 U	0.2 U	0.11 U	0.11 U
Trichloroethene	ug/l	5		0.4 U	0.3 U	0.5 U	0.27 U	0.27 U	0.14 U	0.14 U
Vinyl Chloride	ug/l	0.5		0.3 U	0.4 U	0.5 U	0.25 U	0.25 U	0.21 U	0.21 U
XYLENES (TOTAL)	ug/l	1750								

RD-34C VOC Sampling History

			Well ID	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			Date	2002-08-28	2002-08-28	2003-02-06	2003-11-13	2003-11-13	2004-02-24	2004-08-09
			Sample Name	RD-34C_082802_01	RD-34C_082802_02	RD-34C_020603_01	RD-34C_111303_01	RD-34C_111303_02	RD-34C_022404_01	RD-34C_080904_01_D
			Sample Type	N	FD	N	N	FD	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.088 U	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.12 U	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6		0.11 U	0.11 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5		0.18 U	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.1 U	0.1 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5		0.12 U	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6		0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5		0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10		0.13 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5		0.13 U	0.13 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5		0.13 U	0.13 U	0.19 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750								

RD-34C VOC Sampling History

			Well ID	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			Date	2004-08-09	2005-02-15	2005-08-23	2006-02-21	2006-08-09	2007-02-07	2007-08-08
			Sample Name	RD-34C_080904_02_D	RD-34C_021505_01_D	RD-34C_082305_01_D	RD-34C_022106_01_D	RD-34C_080906_01_T	RD-34C_020707_01_T	RD-34C_080807_01_L
			Sample Type	FD	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.42 U	0.42 U	0.42 U	0.42 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U
Tetrachloroethene	ug/l	5		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U
Trichloroethene	ug/l	5		0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.1 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.3 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-34C VOC Sampling History

			Well ID	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			Date	2008-02-12	2008-08-07	2009-02-19	2009-07-23	2010-02-01	2010-08-30	2011-01-24
			Sample Name	RD-34C_021208_01_L	RD-34C_080708_01_L	RD-34C_021909_01_L	RD-34C_072309_01_L	RD-34C_020110_01_TAD	RD-34C_083010_01	RD-34C_012411_01
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.22 U	0.22 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.1 U	0.1 U	0.14 U	0.23 U	0.23 U
1,2-Dichloroethane	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.13 U	0.13 U	0.13 U
1,4-Dioxane	ug/l	1							3 U	0.75 UJ
Benzene	ug/l	1		0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.19 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	5		0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U
Trichloroethene	ug/l	5		0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-34C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C	RD-34C
			2011-07-12	2012-01-19	2013-01-28	2014-02-11	2015-03-24	2016-03-09	3/17/2017
			RD-34C_071211_01	RD-34C_011912_01	RD-34C_012813_01	RD-34C_021114_01	RD-34C_032415_01_L	RD-34C_030916_01_L	RD-34C_031717_01_L
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.16 U	0.16 U	0.16 U	0.16 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	5	0.22 U	0.22 U	0.22 U	0.22 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	6	0.23 U	0.23 U	0.23 U	0.23 U	1 U	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	0.13 U	0.13 U	0.13 U	0.13 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1	0.64 U	0.64 U	0.22 U	0.22 U	5 U	1 U	1 U
Benzene	ug/l	1	0.16 U	0.16 U	0.16 U	0.16 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	0.19 U	0.19 U	0.19 U	0.19 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6	0.15 U	0.15 U	0.15 U	0.15 U	1 U	1 U	1 U
Tetrachloroethene	ug/l	5	0.2 U	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	0.15 U	0.15 U	0.15 U	0.15 U	1 U	1 U	1 U
Trichloroethene	ug/l	5	0.16 U	0.16 U	0.16 U	0.16 U	1 U	1 U	1 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	2 U	1 U	1 U
XYLENES (TOTAL)	ug/l	1750					3 U	2 U	2 U

RD-34C VOC Sampling History

		Well ID	RD-34C
		Date	3/2/2018
		Sample Name	RD-34C_ 030218_01_L
		Sample Type	N
Chemical	Unit	Screening Level	
1,1,1-Trichloroethane	ug/l	200	1 U
1,1-Dichloroethane	ug/l	5	1 U
1,1-Dichloroethene	ug/l	6	1 U
1,2-Dichloroethane	ug/l	0.5	1 U
1,4-Dioxane	ug/l	1	1 U
Benzene	ug/l	1	1 U
Carbon Tetrachloride	ug/l	0.5	1 U
cis-1,2-Dichloroethene	ug/l	6	1 U
Tetrachloroethene	ug/l	5	1 U
trans-1,2-Dichloroethene	ug/l	10	1 U
Trichloroethene	ug/l	5	1 U
Vinyl Chloride	ug/l	0.5	1 U
XYLENES (TOTAL)	ug/l	1750	2 U

RD-50 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			1993-06-17	1993-08-20	1993-11-07	1994-05-05	1994-11-05	1995-05-19	1995-11-07
			VOC-2401	VOC-2402	VOC-2403	VOC-2405	VOC-2406	9505346*3-8010	9511140*2-8260
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.3 U
1,1-Dichloroethane	ug/l	5	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.1 U
1,1-Dichloroethene	ug/l	6	1 U	0.5 U	1 U	0.5 U	0.5 U	0.3 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.3 U
1,4-Dioxane	ug/l	1							500 U
Benzene	ug/l	1	1 U		1 U				0.1 U
Carbon Tetrachloride	ug/l	0.5	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.2 U
Tetrachloroethene	ug/l	5	1 U	0.5 U	1 U	0.5 U	0.5 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10	1 U	0.5 U	1 U	0.5 U	0.5 U	0.4 U	0.1 U
Trichloroethene	ug/l	5	1 U	0.5 U	1 U	0.5 U	0.61	0.4 U	0.5 U
Vinyl Chloride	ug/l	0.5	1 U	0.5 U	1 U	0.5 U	0.5 U	0.5 U	0.1 U
Xylene (Total)	ug/l	1750	3 U		3 U		1 U		

RD-50 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			1996-05-14	1996-11-11	1997-05-05	1997-05-05	1997-11-05	1998-05-28	1998-08-05
			9605319*7-8260	9611290*5-8260	9705180*6-8260A	9705180*8-8260A	9711131*3-8260A	L9801716-007-8260A	L9802603-004-8260B
			N	N	N	FD	N	N	FD
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.3 U	0.2 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.3 U
1,4-Dioxane	ug/l	1	500 U	500 U		500 U	20 U		
Benzene	ug/l	1	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.3 U
Carbon Tetrachloride	ug/l	0.5	0.3 U	0.3 U	0.3 U	0.3 U	0.4 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.2 U	0.2 U	0.3 U	0.3 U	0.2 U
Tetrachloroethene	ug/l	5	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.2 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10	0.1 U	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.2 U
Trichloroethene	ug/l	5	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.4 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.4 U	0.3 U
Xylene (Total)	ug/l	1750							

RD-50 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			1998-08-05	1999-02-16	1999-08-06	2000-02-05	2000-08-05	2001-05-04	2001-08-15
			L9802603-006-8260B	L9900696-011-8260B	L9903342-016-8260B	L65255-012-8260B	L72832-028-8260B	L84362-009	IKH0604-15 8260
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.2 U	0.2 U	0.2 U	0.5 U	0.38 U	0.38 U	0.13 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.2 U	0.4 U	0.5 U	0.35 U	0.35 U	0.13 U
1,1-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.3 U	0.5 U	0.34 U	0.34 U	0.14 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.3 U	0.3 U	0.5 U	0.32 U	0.32 U	0.22 U
1,4-Dioxane	ug/l	1			1000 U		20 U	20 U	
Benzene	ug/l	1	0.3 U	0.3 U	0.2 U	0.5 U	0.18 U	0.18 U	0.11 U
Carbon Tetrachloride	ug/l	0.5	0.2 U	0.2 U	0.4 U	0.5 U	0.49 U	0.49 U	0.15 U
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.3 U	0.5 U	0.18 U	0.18 U	0.14 U
Tetrachloroethene	ug/l	5	0.4 U	0.4 U	0.4 U	0.5 U	0.086 U	0.086 U	0.16 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.2 U	0.5 U	0.2 U	0.2 U	0.11 U
Trichloroethene	ug/l	5	0.4 U	0.4 U	0.3 U	0.5 U	0.27 U	0.27 U	0.14 U
Vinyl Chloride	ug/l	0.5	0.3 U	0.3 U	0.4 U	0.5 U	0.25 U	0.25 U	0.21 U
Xylene (Total)	ug/l	1750							

RD-50 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			2002-02-20	2002-08-14	2003-02-17	2003-02-17	2003-02-17	2003-02-17	2003-08-28
			RD-50	RD-50_081402_01	RD-50(Z2)_021703_01	SSFL-RD50-P3	SSFL-RD50-P4	SSFL-RD50-P5	RD-50(Z2)_082803_01
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.13 U	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.13 U	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.14 U	0.11 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.22 U	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1			0.3 U	0.3 U	0.3 U	0.3 U	
Benzene	ug/l	1	0.11 U	0.1 U	0.5 QC	0.55 J	0.65 J	1 J	1.2 QC
Carbon Tetrachloride	ug/l	0.5	0.15 U	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.14 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.16 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.11 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.14 U	0.13 U	1.3 QC	0.69 J	1.5 J	2.2	0.63 J
Vinyl Chloride	ug/l	0.5	0.21 U	0.13 U	0.19 U	0.19 U	0.19 U	0.19 U	0.26 U
Xylene (Total)	ug/l	1750							

RD-50 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			2004-11-11	2005-02-16	2005-08-31	2006-02-15	2006-08-16	2007-02-07	2007-02-07
			RD-50(Z2)_11110 4_01_D	RD-50(Z2)_02160 5_01_D	RD-50(Z2)_08310 5_01_D	RD-50(Z2)_02150 6_01_D	RD-50(Z2)_08160 6_01_T	RD-50(Z2)_02070 7_01_T	RD-50(Z2)_02070 7_36_T
			N	N	N	N	N	N	FD
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	0.45 J	0.65 QC	0.6 QC	0.36 J	0.44 J	0.5 QC	0.49 J
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.42 J	0.43 J	0.32 U	0.32 U	0.32 U	1.9	0.86 J
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.26 U	0.36 J	0.26 U	0.34 J	0.26 U	0.68 J	0.41 J
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.3 U	0.3 U
Xylene (Total)	ug/l	1750							

RD-50 VOC Sampling History

			Well ID	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			Date	2007-08-10	2008-02-05	2008-08-06	2009-02-20	2009-07-16	2010-02-03	2010-08-18
			Sample Name	RD-50(ZZ)_081007_01_L	RD-50(ZZ)_020508_01_L	RD-50(ZZ)_080608_01_L	RD-50(ZZ)_022009_01_L	RD-50(ZZ)_071609_01_L	RD-50(ZZ)_020310_01_TAD	RD-50_081810_01
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.22 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.14 U	0.23 U
1,2-Dichloroethane	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.13 U	0.13 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.5 QC	0.1 J	0.3 J	0.2 J	0.1 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U
Trichloroethene	ug/l	5		0.2 J	0.1 U	0.1 J	0.1 J	0.1 U	0.16 U	0.16 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U
Xylene (Total)	ug/l	1750								

RD-50 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-50	RD-50	RD-50	RD-50	RD-50	RD-50	RD-50
			2011-01-19	2011-07-21	2012-01-26	2013-01-15	2013-01-15	2014-02-12	2016-05-03
			RD-50_011911_01	RD-50_072111_01	RD-50_012612_01	RD-50_011513_01	RD-50_011513_36	RD-50(P02)_021214_01	RD-50_050316_01_L
			N	N	N	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	5	0.22 U	0.22 UJ	0.22 U	0.22 U	0.22 U	0.41 J	1 U
1,1-Dichloroethene	ug/l	6	0.23 U	0.23 UJ	0.23 U	0.23 U	0.23 U	0.75 J	1 U
1,2-Dichloroethane	ug/l	0.5	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U	0.13 U	1 U
1,4-Dioxane	ug/l	1							0.4 U
Benzene	ug/l	1	0.55 J	0.16 UJ	0.16 U	0.16 U	0.16 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.5	0.19 U	0.19 UJ	0.19 U	0.19 U	0.19 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	6	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U	4	1 U
Tetrachloroethene	ug/l	5	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	10	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U	1.6	1 U
Trichloroethene	ug/l	5	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	0.16 U	1 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 UJ	0.1 UJ	0.1 U	0.1 U	0.1 U	1 U
Xylene (Total)	ug/l	1750							

Well ID Date	Sample Name Sample Type	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
		1993-09-12	1993-09-29	1993-11-05	1994-05-08	1994-05-08	1994-08-09	1994-11-05	1995-05-31
		VOC-2487	VOC-2488	VOC-2490	VOC-2492	VOC-2493	VOC-2495	VOC-2496	9506007*1-8240
		N	N	N	N	FD	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	2	4	2 U	3.1	3.5	14	10	4 U
1,1-Dichloroethane	ug/l	1 U	1 U	2 U	2 U	2 U	1 U	1 U	5 U
1,1-Dichloroethene	ug/l	1 U	2.5	6.5	9.3	10	1 U	11	4 U
1,2-Dichloroethane	ug/l	2.4	2.4	4.4	2.4	2.7	4.2	1 U	3 U
1,4-Dioxane	ug/l							500 U	
Benzene	ug/l	1 U	1 U	2 U	2 U	2 U	1 U	1 U	4 U
Carbon Tetrachloride	ug/l	1 U	1 U	2 U	2 U	2 U	1 U	1 U	4 U
cis-1,2-Dichloroethene	ug/l	3.6	6.9	19	8.1	8.4	12	11	5 U
Tetrachloroethene	ug/l	1 U	1 U	2 U	2 U	2 U	1	1 U	3 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	2 U	2 U	2 U	1 U	1 U	5 U
Trichloroethene	ug/l	74	66	200	190	200	320	290	390
Vinyl Chloride	ug/l	2 U	1 U	2 U	2 U	2 U	1 U	1 U	5 U
XYLENES (TOTAL)	ug/l								

TCE:DCE 0.048648649 0.104545455 0.095 0.042631579 0.042 0.0375 0.037931034

Dioxane identified as blank contamination

Carbon Tet non detect

Well ID Date	Sample Name Sample Type	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
		1995-08-03	1995-08-08	1995-11-05	1996-05-16	1996-08-23	1997-05-05	1997-08-22	1998-02-08
		9508142*2- 8240	9508188*16- 8240	9511124*2- 8260	9605364*5- 8260	9608544*19- 8260	9705180*1- 8260A	9708476*15- 8260A	9802165*3
		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	5.2	5.2	11	2 U	1.8	0.91	2 U	2 U
1,1-Dichloroethane	ug/l	5 U	2.3	5.8	3.6	5.7	3.2	2.6	2.6
1,1-Dichloroethene	ug/l	9.5	6.5	19	21	22	13	12	11
1,2-Dichloroethane	ug/l	3	0.5 U	13	7.8	10	5.1	9.7	7
1,4-Dioxane	ug/l			3000 U	3000 U	1000 U	1000 U	80 U	80 U
Benzene	ug/l	4 U	0.8 U	0.5 U	0.5 U	0.64	0.62	1 U	1 U
Carbon Tetrachloride	ug/l	4 U	0.8 U	2 U	2 U	0.6 U	0.6 U	2 U	2 U
cis-1,2-Dichloroethene	ug/l	10	11	38	31	32	16	18	21
Tetrachloroethene	ug/l	3 U	0.6 U	2 U	2 U	0.6 U	0.86	3 U	3 U
trans-1,2-Dichloroethene	ug/l	5 U	0.9 U	0.5 U	0.5 U	0.2 U	0.2 U	2 U	2 U
Trichloroethene	ug/l	200	180	580	477	360	290	410	390
Vinyl Chloride	ug/l	5 U	0.9 U	0.5 U	0.5 U	0.2 U	0.2 U	3 U	3 U
XYLENES (TOTAL)	ug/l								

TCE:DCE 0.05 0.061111111 0.065517241 0.064989518 0.088888889 0.055172414 0.043902439 0.053846154
 Dioxane identified as blank con
 Carbon Tet non detect

Well ID Date	Sample Name Sample Type	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
		1998-08-07	1999-02-08	1999-08-18	2000-03-15	2001-10-26	2002-02-27	2002-08-14	2003-02-18
		L9802618-006-8260B	L9900525-003-8260B	D1283004-8260B	L67005-003-8260B	IKJ1107-10	RD-54A	RD-54A_081402_01	RD-54A(Z2)_021803_01
		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	1 U	2 U	1 U	0.5 U	0.13	0.26 U	0.088 U	0.3 U
1,1-Dichloroethane	ug/l	5.2	2 U	5	4	2.2	1.5 J	1.1	0.38 J
1,1-Dichloroethene	ug/l	20	19	16	14	4.7	5	3	0.73 J
1,2-Dichloroethane	ug/l	9.7	8.1	8	8.6	4.6	3	1.9	0.81
1,4-Dioxane	ug/l			5000 U					1.9 B
Benzene	ug/l	1.5 U	3 U	1 U	0.5 U	0.11 U	0.22 U	0.1 U	0.3 J
Carbon Tetrachloride	ug/l	1 U	2 U	2 U	0.5 U	0.15 U	0.3 U	0.12 U	0.28 U
cis-1,2-Dichloroethene	ug/l	34	31	26	31	14	13	8.7	2.5
Tetrachloroethene	ug/l	2	4 U	2 U	1.4	0.77	0.34 J	0.29 J	0.32 U
trans-1,2-Dichloroethene	ug/l	1 U	2 U	1 U	0.5 U	0.63	0.22 U	0.34 J	0.27 U
Trichloroethene	ug/l	500	500	560	540	200	160	120	7.3
Vinyl Chloride	ug/l	1.5 U	3 U	2 U	0.5 U	0.21 U	0.42 U	0.13 U	0.19 U
XYLENES (TOTAL)	ug/l								

TCE:DCE 0.068 0.062 0.046428571 0.057407407 0.07 0.08125 0.0725 0.342465753
 Dioxane identified as blank con
 Carbon Tet non detect

Well ID Date Sample Name Sample Type	Unit	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
		2003-02-18	2003-02-18	2003-02-18	2003-02-18	2003-02-18	2003-02-18	2003-08-26	2004-11-03
		SSFL-RD54A-P3	SSFL-RD54A-P3 DUP	SSFL-RD54A-P4	SSFL-RD54A-P5	SSFL-RD54A-P6	SSFL-RD54A-P7	RD-54A(Z2)_082_603_01	RD-54A(Z2)_110_304_01_D
		N	FD	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.46 J	0.37 J	0.42 J	0.31 J	0.32 J	0.27 U	0.35 J	0.27 U
1,1-Dichloroethene	ug/l	0.59 J	0.5 J	0.68 J	0.54 J	0.46 J	0.4 J	1	0.38 J
1,2-Dichloroethane	ug/l	1 J	0.81 J	1.2 J	0.68 J	0.8 J	0.69 J	0.84	0.28 U
1,4-Dioxane	ug/l	2.2 B	2.9 B	2.8 B	2.9 B	2.5 B	3.3 B		
Benzene	ug/l	0.37 J	0.41 J	0.31 J	0.46 J	0.42 J	0.74 J	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	1.7	1.5	1.9	1.4	1.2	0.87	38	17
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.84 J	0.27 U
Trichloroethene	ug/l	6.9	4.7	9.5	9.2	6.7	5.1	5.1	3
Vinyl Chloride	ug/l	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l								

TCE:DCE 0.246376812 0.319148936 0.2 0.152173913 0.179104478 0.170588235 7.450980392 5.666666667

Dioxane identified as blank con

Carbon Tet non detect

	Well ID	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A	RD-54A
	Date	2005-02-16	2005-08-31	2006-02-16	2006-08-17	2007-02-07	2007-08-10	2008-02-06	2008-02-06
	Sample Name	RD-54A(Z2)_021 605_01_D	RD-54A(Z2)_083 105_01_D	RD-54A(Z2)_021 606_01_D	RD-54A(Z2)_081 706_01_T	RD-54A(Z2)_020 707_01_T	RD-54A(Z2)_081 007_01_L	RD-54A(Z2)_020 608_01_L	RD-54A(Z2)_020 608_36_L
	Sample Type	N	N	N	N	N	N	N	FD
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.8 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	0.27 U	0.59 J	0.42 J	1	0.81 J	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	0.69 J	1.6	1.6	4.6	4.1	5 J	3 J	3 J
1,2-Dichloroethane	ug/l	0.28 U	0.95	0.98	3.4	2.8	2	0.8 J	1 J
1,4-Dioxane	ug/l								
Benzene	ug/l	0.28 U	0.36 J	0.28 U	0.28 U	0.28 U	0.5 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.5 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	30	24	15	110	110	120	88	89
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.8 U	0.8 U	0.8 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.51 J	0.8 U	0.9 J	0.9 J
Trichloroethene	ug/l	2.8	3.4	6.5	16	73	15	10	11
Vinyl Chloride	ug/l	0.26 U	0.26 U	0.26 U	0.26 U	0.3 U	0.5 U	0.5 U	0.5 U
XYLENES (TOTAL)	ug/l								

TCE:DCE 10.71428571 7.058823529 2.307692308 6.875 1.506849315 8 8.8 8.090909091
 Dioxane identified as blank con
 Carbon Tet non detect

RS-54B Sampling History

Well ID Date		RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
		1993-09-12	1993-09-29	1993-11-05	1994-05-08	1994-08-08	1994-11-05	1995-05-31
Sample Name		VOC-2497	VOC-2498	VOC-2500	VOC-2502	VOC-2503	VOC-2504	9506007*2-8240
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.8 U
1,1-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.8 U
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U
1,4-Dioxane	ug/l						500 U	
Benzene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.8 U
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.8 U
cis-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.9 U
Tetrachloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.6 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.9 U
Trichloroethene	ug/l	1 U	1 U	B	B	B	1 U	1 U
Vinyl Chloride	ug/l	2 U	1 U	1 U	1 U	1 U	1 U	0.9 U
XYLENES (TOTAL)	ug/l							

TCE:DCE

0

0

>0

>0

0

1,4-Dioxane ND

Carbon Tet ND

RS-54B Sampling History

Well ID Date Sample Name		RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
		1995-08-30	1995-08-30	1995-11-05	1996-05-16	1996-08-23	1997-08-22	1998-02-08
		9508570*4- 8240	9508570*7- 8240	9511124*3- 8260	9605364*4- 8260	9608544*20- 8260	9708476*17- 8260A	9802165*2
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.8 U	0.8 UJ	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	1 U	1 UJ	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	0.8 U	0.8 U	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U
1,2-Dichloroethane	ug/l	0.5 U	0.5 UJ	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l			500 U	500 U	500 U	20 U	20 U
Benzene	ug/l	0.8 U	0.8 UJ	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U
Carbon Tetrachloride	ug/l	0.8 U	0.8 UJ	0.3 U	0.3 U	0.3 U	0.4 U	0.4 U
cis-1,2-Dichloroethene	ug/l	0.9 U	0.9 U	0.2 U	0.2 U	0.2 U	0.3 U	0.3 U
Tetrachloroethene	ug/l	0.6 U	0.6 U	0.3 U	0.3 U	0.3 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	ug/l	0.9 U	0.9 UJ	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U
Trichloroethene	ug/l	1 U	1 U	0.5 U	0.5 U	0.5 U	0.69 QC	0.5 U
Vinyl Chloride	ug/l	0.9 U	0.9 UJ	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U
XYLENES (TOTAL)	ug/l							

TCE:DCE

1,4-Dioxane ND

Carbon Tet ND

RS-54B Sampling History

Well ID Date Sample Name		RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
		1998-08-07	1999-02-08	1999-08-18	2000-03-15	2001-10-25	2002-02-27	2002-08-21
		L9802618-005-8260B	L9900525-005-8260B	D1283001-8260B	L67005-001-8260B	IKJ1107-08	RD-54B	RD-54B_082102_01
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.2 U	0.2 U	0.2 U	0.5 U	0.13 U	0.13 U	0.088 U
1,1-Dichloroethane	ug/l	0.2 U	0.2 U	0.4 U	0.5 U	0.13 U	0.13 U	0.12 U
1,1-Dichloroethene	ug/l	0.2 U	0.2 U	0.3 U	0.5 U	0.14 U	0.14 U	0.11 U
1,2-Dichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.5 U	0.22 U	0.22 U	0.18 U
1,4-Dioxane	ug/l			1000 U				
Benzene	ug/l	0.3 U	0.3 U	0.2 U	0.5 U	0.11 U	0.11 U	0.1 U
Carbon Tetrachloride	ug/l	0.2 U	0.2 U	0.4 U	0.5 U	0.15 U	0.15 U	0.12 U
cis-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.3 U	0.5 U	0.14 U	0.14 U	5.5
Tetrachloroethene	ug/l	0.4 U	0.4 U	0.4 U	0.5 U	0.16 U	0.16 U	0.13 U
trans-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.2 U	0.5 U	0.11 U	0.11 U	0.13 U
Trichloroethene	ug/l	0.4 U	0.4 U	0.3 U	0.5 U	0.14 U	0.14 U	9.9
Vinyl Chloride	ug/l	0.3 U	0.3 U	0.4 U	0.5 U	0.21 U	0.21 U	0.13 U
XYLENES (TOTAL)	ug/l							

TCE:DCE

0.555555556

1,4-Dioxane ND

Carbon Tet ND

RS-54B Sampling History

Well ID	Date	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
		2003-02-26	2003-08-07	2003-08-07	2005-02-16	2005-08-22	2006-02-20	2006-08-23
		RD-54B_022603_01	RD-54B_080703_01	RD-54B_080703_02	RD-54B_021605_01_D	RD-54B_082205_01_D	RD-54B_022006_01_D	RD-54B_082306_01_T
Sample Name	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.57	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.19 J	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l							

TCE:DCE

1,4-Dioxane ND

Carbon Tet ND

RS-54B Sampling History

Well ID	Date	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
		2007-02-12	2007-08-14	2008-02-14	2008-02-14	2008-11-07	2009-02-23	2009-02-23
		RD-54B_021207_01_T	RD-54B_081407_01_L	RD-54B_021408_01_L	RD-54B_021408_36_L	RD-54B_110708_01_L	RD-54B_022309_01_L	RD-54B_022309_36_L
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	0.27 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	0.42 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	0.32 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	0.32 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	0.26 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.3 U	0.1 U	0.4 J	0.5 J	0.3 J	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l							

TCE:DCE

1,4-Dioxane ND

Carbon Tet ND

RS-54B Sampling History

Well ID Date Sample Name		RD-54B	RD-54B	RD-54B	RD-54B	RD-54B
		2009-10-30	2010-02-09	2014-02-12	2016-03-15	3/21/2017
		RD-54B_103009_01_TAD	RD-54B_020910_01_TAD	RD-54B_021214_01	RD-54B_031516_01_L	RD-54B_032117_01_L
Chemical	Unit					
1,1,1-Trichloroethane	ug/l	0.16 U	0.16 U	0.16 U	1 U	0.16 U
1,1-Dichloroethane	ug/l	0.16 U	0.16 U	0.22 U	1 U	0.22 U
1,1-Dichloroethene	ug/l	0.14 U	0.14 U	0.23 U	1 U	0.22 U
1,2-Dichloroethane	ug/l	0.13 U	0.13 U	0.13 U	1 U	0.13 U
1,4-Dioxane	ug/l		0.22 UJ	0.22 U		---
Benzene	ug/l	0.16 U	0.16 U	0.16 U	1 U	0.22 U
Carbon Tetrachloride	ug/l	0.19 U	0.19 U	0.19 U	1 U	0.19 U
cis-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	0.15 U	1 U	0.15 U
Tetrachloroethene	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	0.15 U	1 U	0.15 U
Trichloroethene	ug/l	0.16 U	0.16 U	0.16 U	1 U	0.16 U
Vinyl Chloride	ug/l	0.4 U	0.4 U	0.1 U	1 U	0.1 U
XYLENES (TOTAL)	ug/l				2 U	0.19 U

TCE:DCE

1,4-Dioxane ND

Carbon Tet ND

RD-54C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C
			1993-09-11	1993-09-29	1993-11-05	1994-05-08	1994-08-08	1994-11-05	1994-11-05	1995-05-31
			VOC-2506	VOC-2507	VOC-2509	VOC-2511	VOC-2512	VOC-2513	VOC-2514	9506007*3-8240
			N	N	N	N	N	FD	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.8 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.8 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U
1,4-Dioxane	ug/l	1						500 U	500 U	
Benzene	ug/l	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.8 U
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.8 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.9 U
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.6 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	1 U	1 U	1 U	1 U	0.9 U
Trichloroethene	ug/l	5	1 U	1 U	1 U	1	1	1 U	1 U	1 U
Vinyl Chloride	ug/l	0.5	2 U	1 U	1 U	1 U	1 U	1 U	1 U	0.9 U
XYLENES (TOTAL)	ug/l	1750								

RD-54C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C
			1995-08-30	1995-11-05	1995-11-05	1996-05-16	1996-08-23	1997-05-05	1997-08-24	1998-02-08
			9508570*6-8240	9511124*4-8260	9511124*5-8260	9605364*3-8260	9608544*21-8260	9705180*2-8260A	9708498*3-8260A	9802165*1
			N	N	FD	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.8 UJ	0.3 U	0.3 U	0.3 U	2.2	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	1 UJ	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6	0.8 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U
1,2-Dichloroethane	ug/l	0.5	0.5 UJ	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1		500 U	500 U	500 U	500 U	500 U	20 U	20 U
Benzene	ug/l	1	0.8 UJ	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U
Carbon Tetrachloride	ug/l	0.5	0.8 UJ	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.4 U	0.4 U
cis-1,2-Dichloroethene	ug/l	6	0.9 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.3 U	0.3 U
Tetrachloroethene	ug/l	5	0.6 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.5 U
trans-1,2-Dichloroethene	ug/l	10	0.9 UJ	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U
Trichloroethene	ug/l	5	1 U	0.52	0.5 U	0.5 U	0.74	0.5 U	0.91 QC	0.5 U
Vinyl Chloride	ug/l	0.5	0.9 UJ	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U
XYLENES (TOTAL)	ug/l	1750								

RD-54C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C
			1998-08-07	1999-02-09	1999-08-18	2000-03-15	2001-11-02	2002-02-27	2002-08-22	2003-02-26
			L9802618-001-8260B	L9900580-006-8260B	D1283002-8260B	L67005-002-8260B	IKK0132-04	RD-54C	RD-54C_082202_01	RD-54C_022603_01
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.2 U	0.2 U	0.2 U	0.5 U	0.13 U	0.13 U	0.088 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.2 U	0.4 U	0.5 U	0.13 U	0.13 U	0.12 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.3 U	0.5 U	0.14 U	0.14 U	0.11 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.3 U	0.3 U	0.5 U	0.22 U	0.22 U	0.18 U	0.28 U
1,4-Dioxane	ug/l	1			1000 U					
Benzene	ug/l	1	0.3 U	0.3 U	0.2 U	0.5 U	0.19	0.11 U	0.1 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.2 U	0.2 U	0.4 U	0.5 U	0.15 U	0.15 U	0.12 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.2 U	0.3 U	0.5 U	0.14 U	0.14 U	0.13 U	0.32 U
Tetrachloroethene	ug/l	5	0.4 U	0.4 U	0.4 U	0.5 U	0.16 U	0.16 U	0.13 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.2 U	0.5 U	0.11 U	0.11 U	0.13 U	0.27 U
Trichloroethene	ug/l	5	0.4 U	0.4 U	0.3 U	0.5 U	0.14 U	0.14 U	0.33 J	0.26 U
Vinyl Chloride	ug/l	0.5	0.3 U	0.3 U	0.4 U	0.5 U	0.21 U	0.21 U	0.13 U	0.19 U
XYLENES (TOTAL)	ug/l	1750								

RD-54C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C	RD-54C
			2003-08-26	2004-11-05	2005-02-17	2005-08-22	2006-02-23	2006-08-10	2007-02-12	2007-08-07
			RD-54C_082603_01	RD-54C_110504_01_D	RD-54C_021705_01_D	RD-54C_082205_01_D	RD-54C_022306_01_D	RD-54C_081006_01_T	RD-54C_021207_01_T	RD-54C_080707_01_L
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U
1,1-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U	0.42 U	0.42 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.28 U	0.3 J	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.55 J	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U
Trichloroethene	ug/l	5	0.5 J	0.28 J	0.26 U	0.26 U	0.26 U	1.1	0.26 U	0.1 U
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.3 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-54C VOC Sampling History

[illegible]

RD-54C VOC Sampling History

		Well ID	RD-54C
		Date	3/17/2017
		Sample Name	RD-54C_ 031717_01_L
		Sample Type	N
Chemical	Unit	Screening Level	
1,1,1-Trichloroethane	ug/l	200	0.16 U
1,1-Dichloroethane	ug/l	5	0.22 U
1,1-Dichloroethene	ug/l	6	0.22 U
1,2-Dichloroethane	ug/l	0.5	0.13 U
1,4-Dioxane	ug/l	1	---
Benzene	ug/l	1	0.22 U
Carbon Tetrachloride	ug/l	0.5	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.15 U
Tetrachloroethene	ug/l	5	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.15 U
Trichloroethene	ug/l	5	0.16 U
Vinyl Chloride	ug/l	0.5	0.1 U
XYLENES (TOTAL)	ug/l	1750	0.19 U

RD-57 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
		1994-03-03	1994-03-16	1994-05-10	1994-08-18	1994-11-08	1995-02-07	1995-08-09
		VOC-2535	VOC-2536	VOC-2538	VOC-2539	VOC-2540	9502129*25-8240	9508201*24-8240
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	0.8 U	1 U
1,1-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	0.6 U	0.8 U
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	1 U	1 U	0.4 U	0.5 U
1,4-Dioxane	ug/l					500 U		
Benzene	ug/l	1 U	1 U	1 U	1 U	1 U	0.7 U	0.8 U
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	1 U	1 U	0.8 U	0.8 U
cis-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	0.6 U	0.9 U
Tetrachloroethene	ug/l	1 U	1 U	1 U	1.5	1 U	0.4 U	0.6 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	0.8 U	0.9 U
Trichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/l	2 U	1 U	1 U	1 U	1 U	0.7 U	0.9 U

RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
1996-02-19	1996-08-22	1997-02-25	1997-08-27	1998-05-26	1998-08-17	1999-05-13	1999-08-11	1999-11-06
9602424*6-8260	9608544*23-8260	9702651*14-8260	9708553*7-8260A	L9801691-002-8260A	L9802731-004-8260B	L9902185-010-8260B	D1267006-8260B	GRC99111047-01A
N	N	N	N	N	N	N	N	N
0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.5 U
0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.4 UJ	0.5 U
0.1 U	0.1 U	0.1 U	0.4 U	0.3 U	0.2 U	0.2 U	0.3 U	0.5 U
0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.3 U	0.3 U	0.3 UJ	0.5 U
500 U	500 U	500 U	20 U				1000 U	
0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.3 U	0.3 U	0.2 UJ	0.5 U
0.3 U	0.3 U	0.3 U	0.4 U	0.2 U	0.2 U	0.2 U	0.4 UJ	0.5 U
0.2 U	0.2 U	0.2 U	0.3 U	0.3 U	0.2 U	0.2 U	0.3 U	0.5 U
0.3 U	0.3 U	0.3 U	0.5 U	0.2 U	0.4 U	0.4 U	0.4 U	0.5 U
0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 UJ	0.5 U
0.5 U	0.5 U	0.5 U	0.5 U	0.3 U	0.4 U	0.4 U	0.3 U	0.5 U
0.1 U	0.1 U	0.1 U	0.5 U	0.4 U	0.3 U	0.3 U	0.4 UJ	0.5 U

RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
2000-02-09	2000-05-16	2000-05-16	2000-08-08	2000-12-01	2001-05-11	2001-05-11	2001-08-10	2001-08-10
L65446-010-8260B	L69539-003-8260B	L69539-004-8260B	L72944-004-8260B	L77848-001-8260B	L84663-003-8260B	L84663-007-8260B	IKH0492-038260	IKH0492-048260
N	N	FD	N	N	N	FD	FD	N
0.5 U	0.16 U	0.16 U	0.38 U	0.38 U	0.38 U	0.38 UJ	0.13 U	0.13 U
0.5 U	0.28 U	0.28 U	0.35 U	0.35 U	0.35 U	0.35 UJ	0.13 U	0.13 U
0.5 U	0.22 U	0.22 U	0.34 U	0.34 U	0.34 U	0.34 U	0.14 U	0.14 U
0.5 U	0.16 U	0.16 U	0.32 U	0.32 U	0.32 U	0.32 UJ	0.22 U	0.22 U
			20 U	20 U		20 U		
0.5 U	0.16 U	0.16 U	0.18 U	0.18 U	0.18 U	0.18 UJ	0.11 U	0.11 U
0.5 U	0.22 U	0.22 U	0.49 U	0.49 U	0.49 U	0.49 UJ	0.15 U	0.15 U
0.5 U	0.46 U	0.46 U	0.18 U	0.18 U	0.18 U	0.18 U	0.14 U	0.14 U
0.5 U	0.49 U	0.49 U	0.086 U	0.086 U	0.086 U	0.086 U	0.16 U	0.16 U
0.5 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 UJ	0.11 U	0.11 U
0.5 U	0.12 U	0.12 U	0.27 U	1.9	0.27 U	0.48	0.14 U	0.14 U
0.5 U	0.15 U	0.15 U	0.25 U	0.25 U	0.25 U	0.25 UJ	0.21 U	0.21 U

RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
2001-10-31	2002-02-14	2002-05-14	2002-08-14	2002-08-14	2003-01-29	2003-02-21	2003-02-21	2003-02-21
IKJ1283-20	RD-57	RD-57_051402_01	RD-57_081402_01	RD-57_081402_02	RD-57(Z8)_012903_01	SSFL-RD57-P10	SSFL-RD57-P7	SSFL-RD57-P8
N	N	N	N	FD	N	N	N	N
0.13 U	0.13 U	0.088 U	0.088 U	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U
0.13 U	0.13 U	0.12 U	0.12 U	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U
0.14 U	0.14 U	0.11 U	0.11 U	0.11 U	0.32 U	0.32 U	0.32 U	0.32 U
0.22 U	0.22 U	0.18 U	0.18 U	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U
						0.3 U	0.3 U	0.3 JB
0.11 U	0.11 U	0.1 U	0.1 U	0.1 U	0.42 J	0.38 J	0.28 U	0.32 J
0.15 U	0.15 U	0.12 U	0.12 U	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U
0.14 U	0.14 U	0.13 U	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U
0.16 U	0.16 U	0.13 U	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U
0.11 U	0.11 U	0.13 U	0.13 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U
0.14 U	0.14 U	0.13 U	0.13 U	0.13 U	0.26 U	0.26 U	0.26 U	0.26 U
0.21 U	0.21 U	0.13 U	0.13 U	0.13 U	0.19 U	0.19 U	0.19 U	0.19 U

[illegible]

RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
2006-05-23	2006-05-23	2006-08-18	2006-11-06	2007-02-08	2007-05-24	2007-05-24	2007-11-07	2008-02-07
RD-57(Z7)_052306_01_D	RD-57(Z7)_052306_36_D	RD-57(Z7)_081806_01_T	RD-57(Z7)_110606_01_T	RD-57(Z7)_020807_01_T	RD-57(Z7)_052407_01_T	RD-57(Z7)_052407_36_T	RD-57(Z8)_110707_01_L	RD-57(Z8)_020708_01_L
N	FD	N	N	N	N	FD	N	N
0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U
0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U
0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.1 U	0.1 U
0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U
0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 J
0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U	0.1 U
0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U
0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U	0.1 U
0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U	0.1 U
0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.1 U	0.1 U
0.26 U	0.26 U	0.26 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U	0.1 U

RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57	RD-57
2008-05-20	2008-08-08	2008-11-11	2009-02-25	2009-04-29	2009-07-17	2009-10-21	2010-02-04	2010-08-18
RD-57(Z6)_052008_01_L	RD-57(Z5)_080808_01_L	RD-57(Z7)_111108_01_L	RD-57(Z7)_022509_01_L	RD-57(Z7)_042909_01_L	RD-57(Z7)_071709_01_L	RD-57(Z7)_102109_01_TAD	RD-57(Z7)_020410_01_TAD	RD-57_081810_01
N	N	N	N	N	N	N	N	N
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.22 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.14 U	0.14 U	0.23 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.13 U	0.13 U	0.13 U
0.1 U	0.1 J	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.19 U	0.19 U	0.19 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U	0.4 U	0.4 U

RD-57	RD-57	RD-57	RD-57	RD-57
2011-01-19	2011-07-22	2012-01-27	2013-01-16	2014-02-12
RD-57_011911_01	RD-57_072211_01	RD-57_012712_01	RD-57_011613_01	RD-57(P07)_021214_01
N	N	N	N	N
0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
0.22 U	0.22 U	0.22 U	0.22 U	0.22 U
0.23 U	0.23 U	0.23 U	0.23 U	0.23 U
0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1.1	0.16 U	0.16 U	0.16 U	0.16 U
0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
0.1 U	0.1 U	0.1 U	0.1 U	0.1 U

RD-59A VOC Sampling History

1

Well ID Date Sample Name Sample Type		RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
		1994-07-21	1994-08-16	1994-11-08	1995-02-06	1995-02-06	1995-08-08	1996-03-12	1996-08-21
		VOC-2555	VOC-2557	VOC-2558	9502129*11-8240	9502129*22-8240	9508188*18-8240	9603328*1-8260	9608487*16-8260
		N	N	N	FD	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	1 U	1 U	1 U	0.8 U	0.8 U	0.8 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	1 U	1 U	1 U	0.8 U	0.8 U	1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	1 U	1 U	1 U	0.6 U	0.6 U	0.8 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	1 U	1 U	1 U	0.4 U	0.4 U	0.5 U	0.3 U	0.3 U
1,4-Dioxane	ug/l			500 U				500 U	500 U
Benzene	ug/l	1 U	1 U	1 U	0.7 U	0.7 U	0.8 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	1 U	1 U	1 U	4.5	0.8 U	0.8 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	0.6 U	0.6 U	0.9 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	1 U	1 U	1 U	0.4 U	0.4 U	0.6 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	1 U	1 U	1 U	0.8 U	0.8 U	0.9 U	0.1 U	0.1 U
Trichloroethene	ug/l	1 U	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	1 U	1 U	1 U	0.7 U	0.7 U	0.9 U	0.1 U	0.1 U
Xylenes (Total)	ug/l								

RD-59A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
		1997-02-16	1997-08-22	1998-08-19	1998-11-12	1999-02-16	1999-02-16	1999-05-10	1999-08-06
		9702439*3-8260	9708476*12-8260A	L9802782-023-8260B	L9803908-004-8260B	L9900696-001-8260B	L9900696-004-8260B	L9902160-011-8260B	L9903342-017-8260B
		N	N	N	N	N	FD	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.4 U
1,1-Dichloroethene	ug/l	0.1 U	0.4 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.3 U
1,2-Dichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	500 U	20 U						1000 U
Benzene	ug/l	0.1 U	0.2 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U
Carbon Tetrachloride	ug/l	0.3 U	1	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.4 U
cis-1,2-Dichloroethene	ug/l	0.2 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.3 U
Tetrachloroethene	ug/l	0.3 U	0.5 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U
trans-1,2-Dichloroethene	ug/l	0.1 U	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	0.5 U	0.59 QC	0.4 U	0.4 U	0.4 U	0.4 U	0.4 U	0.3 U
Vinyl Chloride	ug/l	0.1 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.4 U
Xylenes (Total)	ug/l								

RD-59A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
		1999-11-06	2000-03-14	2000-03-14	2000-05-16	2000-05-16	2000-08-10	2000-11-03	2001-05-16
		GRC9911104 7-06A	L66905-011- 8260B	L66905-013- 8260B	L69539-007- 8260B	L69539-009- 8260B	L73106-007- 8260B	L76782-007- 8260B	L84870-006- 8260B
		N	N	FD	FD	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.16 U	0.16 U	0.38 U	0.38 U	0.38 U
1,1-Dichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.28 U	0.28 U	0.35 U	0.35 U	0.35 U
1,1-Dichloroethene	ug/l	0.5 U	0.5 U	0.5 U	0.22 U	0.22 U	0.34 U	0.34 U	0.34 U
1,2-Dichloroethane	ug/l	0.5 U	0.5 U	0.5 U	0.16 U	0.16 U	0.32 U	0.32 U	0.32 U
1,4-Dioxane	ug/l						20 U	20 U	20 U
Benzene	ug/l	0.5 U	0.5 U	0.5 U	0.16 U	0.16 U	0.18 U	0.18 U	0.18 U
Carbon Tetrachloride	ug/l	0.5 U	0.5 U	0.5 U	0.22 U	0.22 U	0.49 U	0.49 U	0.49 U
cis-1,2-Dichloroethene	ug/l	0.5 U	0.5 U	0.5 U	0.46 U	0.46 U	0.18 U	0.18 U	0.18 U
Tetrachloroethene	ug/l	0.5 U	0.5 U	0.5 U	0.49 U	0.49 U	0.086 U	0.086 U	0.086 U
trans-1,2-Dichloroethene	ug/l	0.5 U	0.5 U	0.5 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	0.5 U	0.5 U	0.5 U	0.12 U	0.12 U	0.27 U	0.27 U	0.27 U
Vinyl Chloride	ug/l	0.5 U	0.5 U	0.5 U	0.15 U	0.15 U	0.25 U	0.25 U	0.25 U
Xylenes (Total)	ug/l								

RD-59A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
		2001-11-12	2002-02-28	2002-05-14	2002-08-08	2002-11-12	2003-01-31	2003-05-15
		IKK0634-04	RD-59A	RD-59A_051402_01	RD-59A_080802_01	RD-59A_111202_01	RD-59A_013103_01	RD-59A_051503_01
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.13 U	0.13 U	0.088 U	0.088 U	0.088 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.13 U	0.13 U	0.12 U	0.12 U	0.12 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	0.14 U	0.14 U	0.11 U	0.11 U	0.11 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.22 U	0.22 U	0.18 U	0.18 U	0.18 U	0.28 U	0.28 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.11 U	0.11 U	0.1 U	0.1 U	0.1 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.15 U	0.15 U	0.12 U	0.12 U	0.12 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	0.14 U	0.14 U	0.13 U	0.13 U	0.13 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	0.16 U	0.16 U	0.13 U	0.13 U	0.13 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.11 U	0.11 U	0.13 U	0.13 U	0.13 U	0.27 U	0.27 U
Trichloroethene	ug/l	0.14 U	0.14 U	0.13 U	0.13 U	0.13 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.21 U	0.21 U	0.13 U	0.13 U	0.13 U	0.19 U	0.19 U
Xylenes (Total)	ug/l							

RD-59A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
		2003-08-08	2003-11-14	2004-11-16	2005-09-07	2005-12-01	2005-12-01	2006-08-23
		RD-59A_080803_01	RD-59A_111403_01	RD-59A_111604_01_D	RD-59A_090705_01_D	RD-59A_120105_01_D	RD-59A_120105_36_D	RD-59A_082306_01_T
		N	N	N	N	N	FD	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.42 U	0.42 U	0.42 U	0.42 U
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	0.26 U	0.26 U	0.26 U	0.26 J	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Xylenes (Total)	ug/l							

RD-59A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
		2006-11-14	2007-02-28	2007-08-16	2007-10-25	2008-05-20	2008-08-14	2008-11-13	2009-03-03
		RD-59A_111406_01_T	RD-59A_022807_01_T	RD-59A_081607_01_L	RD-59A_102507_01_L	RD-59A_052008_01_L1	RD-59A_081408_01_L	RD-59A_111308_01_L	RD-59A_030309_01_L
		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	0.42 U	0.42 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l								
Benzene	ug/l	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	0.26 U	0.26 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.3 U	0.3 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Xylenes (Total)	ug/l								

RD-59A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
		2009-05-13	2009-08-04	2009-11-04	2010-08-11	2010-08-11	2011-01-12	2011-07-11	2012-01-12
		RD-59A_051309_01_L	RD-59A_080409_01_L	RD-59A_110409_01_TAD	RD-59A_081110_01	RD-59A_081110_36	RD-59A_011211_01	RD-59A_071111_01	RD-59A_011212_01
		N	N	N	N	FD	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	0.1 U	0.1 U	0.16 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U
1,1-Dichloroethene	ug/l	0.1 U	0.1 U	0.14 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U
1,2-Dichloroethane	ug/l	0.1 U	0.1 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
1,4-Dioxane	ug/l								
Benzene	ug/l	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.1 U	0.1 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.1 U	0.1 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Trichloroethene	ug/l	0.1 U	0.1 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
Vinyl Chloride	ug/l	0.1 U	0.1 U	0.4 U	0.4 U	0.4 U	0.1 U	0.1 U	0.1 U
Xylenes (Total)	ug/l								

RD-59A VOC Sampling History

Well ID Date Sample Name Sample Type		RD-59A	RD-59A	RD-59A	RD-59A	RD-59A	RD-59A
		2013-01-16	2014-02-05	2015-03-12	2016-03-10	3/24/2017	2/28/2018
		RD-59A_011613_01	RD-59A_020514_01	RD-59A_031215_01_L	RD-59A_031016_01_L	RD-59A_032417_01_L	RD-59A_022818_01_L
		N	N	N	N	N	N
Chemical	Unit						
1,1,1-Trichloroethane	ug/l	0.16 U	0.16 U	1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	0.22 U	0.22 U	1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	0.23 U	0.23 U	1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.13 U	0.13 U	1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l						
Benzene	ug/l	0.16 U	0.16 U	1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.19 U	0.19 U	1 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	1 U	1 U	0.15 U	1 U
Tetrachloroethene	ug/l	0.2 U	0.2 U	1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	1 U	1 U	0.15 U	1 U
Trichloroethene	ug/l	0.16 U	0.16 U	1 U	1 U	0.16 U	1 U
Vinyl Chloride	ug/l	0.1 U	0.1 U	2 U	1 U	0.1 U	1 U
Xylenes (Total)	ug/l			3 U	2 UJ		2 U

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	1994-06-02	1994-07-13	1994-08-16	1994-11-08	1994-11-08	1995-02-06	1995-08-08
			Sample Name	VOC-2559	VOC-2560	VOC-2562	VOC-2563	VOC-2564	9502129*23-8240	9508188*17-8240
			Sample Type	N	N	N	FD	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	1 U	1 U	1 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	1 U	1 U	1 U	0.8 U	1 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	1 U	1 U	1 U	0.6 U	0.8 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	1 U	1 U	1 U	0.4 U	0.5 U
1,4-Dioxane	ug/l	1					500 U	500 U		
Benzene	ug/l	1		1 U	1 U	1 U	1 U	1 U	0.7 U	0.8 U
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	1 U	1 U	1 U	0.8 U	0.8 U
cis-1,2-Dichloroethene	ug/l	6		1 U	1 U	1 U	1 U	1 U	0.6 U	0.9 U
Tetrachloroethene	ug/l	5		1 U	1 U	1 U	1 U	1 U	0.4 U	0.6 U
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	1 U	1 U	1 U	0.8 U	0.9 U
Trichloroethene	ug/l	5		1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	ug/l	0.5		2 U	1 U	1 U	1 U	1 U	0.7 U	0.9 U
XYLENES (TOTAL)	ug/l	1750								

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	1996-03-12	1996-08-21	1997-02-16	1997-08-22	1998-08-19	1999-02-16	1999-05-10
			Sample Name	9603328*2-8260	9608487*17-8260	9702439*4-8260	9708476*13-8260A	L9802782-024-8260B	L9900696-002-8260B	L9902160-009-8260B
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.3 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U	0.2 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.1 U	0.4 U	0.2 U	0.2 U	0.2 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1		500 U	500 U	500 U	20 U			
Benzene	ug/l	1		0.1 U	0.1 U	0.1 U	0.2 U	0.3 U	0.3 U	0.3 U
Carbon Tetrachloride	ug/l	0.5		0.3 U	0.3 U	0.3 U	0.4 U	0.2 U	0.2 U	0.2 U
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U	0.3 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5		0.3 U	0.3 U	0.3 U	0.5 U	0.4 U	0.4 U	0.4 U
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.1 U	0.1 U	0.3 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		0.5 U	0.5 U	0.5 U	0.6 QC	0.4 U	0.4 U	0.4 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.5 U	0.3 U	0.3 U	0.3 U
XYLENES (TOTAL)	ug/l	1750								

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	1999-08-06	1999-11-06	2000-03-14	2000-05-16	2000-08-10	2000-11-03	2001-02-17
			Sample Name	L9903342-018-8260B	GRC99111047-07A	L66905-012-8260B	L69539-005-8260B	L73106-008-8260B	L76782-020-8260B	L81117-007-8260B
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.5 U	0.5 U	0.16 U	0.38 U	0.38 U	0.38 U
1,1-Dichloroethane	ug/l	5		0.4 U	0.5 U	0.5 U	0.28 U	0.35 U	0.35 U	0.35 U
1,1-Dichloroethene	ug/l	6		0.3 U	0.5 U	0.5 U	0.22 U	0.34 U	0.34 U	0.34 U
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.5 U	0.5 U	0.16 U	0.32 U	0.32 U	0.32 U
1,4-Dioxane	ug/l	1		1000 U				20 U	20 U	20 U
Benzene	ug/l	1		0.2 U	0.5 U	0.5 U	0.16 U	0.18 U	0.18 U	0.18 U
Carbon Tetrachloride	ug/l	0.5		0.4 U	0.5 U	0.5 U	0.22 U	0.49 U	0.49 U	0.49 U
cis-1,2-Dichloroethene	ug/l	6		0.3 U	0.5 U	0.5 U	0.46 U	0.18 U	0.18 U	0.18 U
Tetrachloroethene	ug/l	5		0.4 U	0.5 U	0.5 U	0.49 U	0.086 U	0.086 U	0.086 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.5 U	0.5 U	0.3 U	0.2 U	0.2 U	0.2 U
Trichloroethene	ug/l	5		0.3 U	0.5 U	0.5 U	0.12 U	0.27 U	0.27 U	0.27 U
Vinyl Chloride	ug/l	0.5		0.4 U	0.5 U	0.5 U	0.15 U	0.25 U	0.25 U	0.25 U
XYLENES (TOTAL)	ug/l	1750								

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	2001-05-16	2001-08-23	2001-11-12	2001-11-12	2002-02-28	2002-05-02	2002-08-08
			Sample Name	L84870-005-8260B	IKH0964-068260	IKK0634-05	IKK0634-07	RD-59B	RD-59B_050202_01	RD-59B_080802_01
			Sample Type	N	N	N	FD	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.38 U	0.13 U	0.13 U	0.13 U	0.13 U	0.088 U	0.088 U
1,1-Dichloroethane	ug/l	5		0.35 U	0.13 U	0.13 U	0.13 U	0.13 U	0.12 U	0.12 U
1,1-Dichloroethene	ug/l	6		0.34 U	0.14 U	0.14 U	0.14 U	0.14 U	0.11 U	0.11 U
1,2-Dichloroethane	ug/l	0.5		0.32 U	0.22 U	0.22 U	0.22 U	0.22 U	0.18 U	0.18 U
1,4-Dioxane	ug/l	1		20 U						
Benzene	ug/l	1		0.18 U	0.11 U	0.11 U	0.11 U	0.11 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.49 U	0.15 U	0.15 U	0.15 U	0.15 U	0.12 U	0.12 U
cis-1,2-Dichloroethene	ug/l	6		0.18 U	0.14 U	0.14 U	0.14 U	0.14 U	0.13 U	0.13 U
Tetrachloroethene	ug/l	5		0.086 U	0.16 U	0.16 U	0.16 U	0.16 U	0.13 U	0.13 U
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.11 U	0.11 U	0.11 U	0.11 U	0.13 U	0.13 U
Trichloroethene	ug/l	5		0.27 U	0.14 U	0.14 U	0.14 U	0.14 U	0.13 U	0.13 U
Vinyl Chloride	ug/l	0.5		0.25 U	0.21 U	0.21 U	0.21 U	0.21 U	0.13 U	0.13 U
XYLENES (TOTAL)	ug/l	1750								

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	2002-11-12	2003-01-31	2003-05-15	2003-08-08	2003-12-04	2004-11-05	2005-09-07
			Sample Name	RD-59B_111202_01	RD-59B_013103_01	RD-59B_051503_01	RD-59B_080803_01	RD-59B_120403_01	RD-59B_110504_01_D	RD-59B_090705_01_D
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5		0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6		0.11 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.42 U
1,2-Dichloroethane	ug/l	0.5		0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.1 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5		0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6		0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5		0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10		0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5		0.13 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5		0.13 U	0.19 U	0.19 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750								

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	2005-12-01	2006-02-22	2006-08-23	2006-11-14	2007-02-28	2007-05-23	2007-08-16
			Sample Name	RD-59B_120105_01_D	RD-59B_022206_01_D	RD-59B_082306_01_T	RD-59B_111406_01_T	RD-59B_022807_01_T	RD-59B_052307_01_T	RD-59B_081607_01_L
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.1 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.42 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U
Tetrachloroethene	ug/l	5		0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.1 U
Trichloroethene	ug/l	5		0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.1 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.26 U	0.26 U	0.3 U	0.3 U	0.3 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	2007-10-25	2008-05-20	2008-08-14	2008-11-13	2009-03-03	2009-05-13	2009-08-04
			Sample Name	RD-59B_102507_01_L	RD-59B_052008_01_L1	RD-59B_081408_01_L	RD-59B_111308_01_L	RD-59B_030309_01_L	RD-59B_051309_01_L	RD-59B_080409_01_L
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.5		0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	2009-11-04	2010-08-11	2011-01-12	2011-01-12	2011-07-11	2012-01-12	2013-01-16
			Sample Name	RD-59B_110409_01_TAD	RD-59B_081110_01	RD-59B_011211_01	RD-59B_011211_36	RD-59B_071111_01	RD-59B_011212_01	RD-59B_011613_01
			Sample Type	N	N	N	FD	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	0.16 UJ
1,1-Dichloroethane	ug/l	5		0.16 U	0.22 U	0.22 UJ	0.22 U	0.22 U	0.22 U	0.22 UJ
1,1-Dichloroethene	ug/l	6		0.14 U	0.23 U	0.23 UJ	0.23 U	0.23 U	0.23 U	0.23 UJ
1,2-Dichloroethane	ug/l	0.5		0.13 U	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U	0.13 UJ
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1		0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	0.16 UJ
Carbon Tetrachloride	ug/l	0.5		0.19 U	0.19 U	0.19 UJ	0.19 U	0.19 U	0.19 U	0.19 UJ
cis-1,2-Dichloroethene	ug/l	6		0.15 U	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U	0.15 UJ
Tetrachloroethene	ug/l	5		0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	0.2 UJ
trans-1,2-Dichloroethene	ug/l	10		0.15 U	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U	0.15 UJ
Trichloroethene	ug/l	5		0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	0.16 UJ
Vinyl Chloride	ug/l	0.5		0.4 U	0.4 U	0.1 UJ	0.1 U	0.1 U	0.1 U	0.1 UJ
XYLENES (TOTAL)	ug/l	1750								

RD-59B VOC Sampling History

			Well ID	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B	RD-59B
			Date	2014-02-05	2015-03-26	2015-03-26	2016-03-10	3/24/2017	2/28/2018
			Sample Name	RD-59B_020514_01	RD-59B_032615_01_L	RD-59B_032615_36_L	RD-59B_031016_01_L	RD-59B_032417_01_L	RD-59B_022818_01_L
			Sample Type	N	N	FD	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.16 U	1 U	1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	5		0.22 U	1 U	1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	6		0.23 U	1 U	1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.5		0.13 U	1 U	1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1		0.16 U	1 U	1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.5		0.19 U	1 U	1 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	6		0.15 U	1 U	1 U	1 U	0.15 U	1 U
Tetrachloroethene	ug/l	5		0.2 U	1 UJ	1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	10		0.15 U	1 U	1 U	1 U	0.15 U	1 U
Trichloroethene	ug/l	5		0.16 U	1 U	1 U	1 U	0.16 U	1 U
Vinyl Chloride	ug/l	0.5		0.1 U	2 U	2 U	1 U	0.1 U	1 U
XYLENES (TOTAL)	ug/l	1750			3 UJ	3 U	2 UJ		2 UJ

RD-59C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			1994-07-14	1994-08-16	1994-11-08	1995-02-06	1995-08-08	1996-03-12	1996-08-21	1997-02-16
			VOC-2565	VOC-2567	VOC-2568	9502129*24-8240	9508188*19-8240	9603328*3-8260	9608487*18-8260	9702439*5-8260
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	0.8 U	0.8 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	1 U	0.8 U	1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	1 U	0.6 U	0.8 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	1 U	0.4 U	0.5 U	0.3 U	0.3 U	0.3 U
1,4-Dioxane	ug/l	1			500 U			500 U	500 U	500 U
Benzene	ug/l	1	1 U	1 U	1 U	0.7 U	0.8 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	0.8 U	0.8 U	0.3 U	0.3 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	1 U	0.6 U	0.9 U	0.2 U	0.2 U	0.2 U
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	0.4 U	0.6 U	0.3 U	0.3 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	0.8 U	0.9 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U	0.5 U
Vinyl Chloride	ug/l	0.5	1 U	1 U	1 U	0.7 U	0.9 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-59C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			1997-08-22	1998-08-19	1999-02-16	1999-05-10	1999-08-06	1999-11-06	2000-03-14	2000-05-16
			9708476*14-8260A	L9802782-025-8260B	L9900696-003-8260B	L9902160-010-8260B	L9903342-019-8260B	GRC99111047-04A	L66905-010-8260B	L69539-006-8260B
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.2 U	0.2 U	0.2 U	0.2 U	0.4 U	0.5 U	0.5 U	0.28 U
1,1-Dichloroethene	ug/l	6	0.4 U	0.2 U	0.2 U	0.2 U	0.3 U	0.5 U	0.5 U	0.22 U
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.5 U	0.16 U
1,4-Dioxane	ug/l	1	20 U				1000 U			
Benzene	ug/l	1	0.2 U	0.3 U	0.3 U	0.3 U	0.2 U	0.5 U	0.5 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.4 U	0.2 U	0.2 U	0.2 U	0.4 U	0.5 U	0.5 U	0.22 U
cis-1,2-Dichloroethene	ug/l	6	0.3 U	0.2 U	0.2 U	0.2 U	0.3 U	0.5 U	0.5 U	0.46 U
Tetrachloroethene	ug/l	5	0.5 U	0.4 U	0.4 U	0.4 U	0.4 U	0.5 U	0.5 U	0.49 U
trans-1,2-Dichloroethene	ug/l	10	0.3 U	0.2 U	0.2 U	0.2 U	0.2 U	0.5 U	0.5 U	0.3 U
Trichloroethene	ug/l	5	0.5 U	0.4 U	0.4 U	0.4 U	0.3 U	0.5 U	0.5 U	0.12 U
Vinyl Chloride	ug/l	0.5	0.5 U	0.3 U	0.3 U	0.3 U	0.4 U	0.5 U	0.5 U	0.15 U
XYLENES (TOTAL)	ug/l	1750								

RD-59C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2000-08-10	2000-11-03	2001-02-17	2001-05-16	2001-08-23	2001-11-12	2002-02-28	2002-05-02
			L73106-009-8260B	L76782-014-8260B	L81117-006-8260B	L84870-008-8260B	IKH0964-048260	IKK0634-06	RD-59C	RD-59C_050202_01
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.38 U	0.38 U	0.38 U	0.38 U	0.13 U	0.13 U	0.13 U	0.088 U
1,1-Dichloroethane	ug/l	5	0.35 U	0.35 U	0.35 U	0.35 U	0.13 U	0.13 U	0.13 U	0.12 U
1,1-Dichloroethene	ug/l	6	0.34 U	0.34 U	0.34 U	0.34 U	0.14 U	0.14 U	0.14 U	0.11 U
1,2-Dichloroethane	ug/l	0.5	0.32 U	0.32 U	0.32 U	0.32 U	0.22 U	0.22 U	0.22 U	0.18 U
1,4-Dioxane	ug/l	1	20 U	20 U	20 U	20 U				
Benzene	ug/l	1	0.18 U	0.18 U	0.18 U	0.18 U	0.11 U	0.11 U	0.11 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	0.49 U	0.49 U	0.49 U	0.49 U	0.15 U	0.15 U	0.15 U	0.12 U
cis-1,2-Dichloroethene	ug/l	6	0.18 U	0.18 U	0.18 U	0.18 U	0.14 U	0.14 U	0.14 U	0.13 U
Tetrachloroethene	ug/l	5	0.086 U	0.086 U	0.086 U	0.086 U	0.16 U	0.16 U	0.16 U	0.13 U
trans-1,2-Dichloroethene	ug/l	10	0.2 U	0.2 U	0.2 U	0.2 U	0.11 U	0.11 U	0.11 U	0.13 U
Trichloroethene	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.14 U	0.14 U	0.14 U	0.13 U
Vinyl Chloride	ug/l	0.5	0.25 U	0.25 U	0.25 U	0.25 U	0.21 U	0.21 U	0.21 U	0.13 U
XYLENES (TOTAL)	ug/l	1750								

RD-59C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2002-08-08	2002-11-12	2003-01-31	2003-05-15	2003-08-08	2003-12-04	2004-11-05	2004-11-05
			RD-59C_080802_01	RD-59C_111202_01	RD-59C_013103_01	RD-59C_051503_01	RD-59C_080803_01	RD-59C_120403_01	RD-59C_110504_01_D	RD-59C_110504_02_D
			N	N	N	N	N	N	N	FD
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.088 U	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	0.12 U	0.12 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
1,1-Dichloroethene	ug/l	6	0.11 U	0.11 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichloroethane	ug/l	0.5	0.18 U	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.1 U	0.1 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.12 U	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	0.13 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.13 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	0.13 U	0.13 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U	0.26 U
Vinyl Chloride	ug/l	0.5	0.13 U	0.13 U	0.19 U	0.19 U	0.26 U	0.26 U	0.26 U	0.26 U
XYLENES (TOTAL)	ug/l	1750								

RD-59C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2005-09-07	2005-12-01	2006-02-22	2006-08-23	2006-11-14	2007-02-28	2007-05-23	2007-08-16
			RD-59C_090705_01_D	RD-59C_120105_01_D	RD-59C_022206_01_D	RD-59C_082306_01_T	RD-59C_111406_01_T	RD-59C_022807_01_T	RD-59C_052307_01_T	RD-59C_081607_01_L
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.3 U	0.3 UJ	0.3 U	0.3 U	0.1 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.27 U	0.27 U	0.27 UJ	0.27 U	0.27 U	0.1 U
1,1-Dichloroethene	ug/l	6	0.42 U	0.42 U	0.42 U	0.42 U	0.42 UJ	0.42 U	0.42 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 UJ	0.28 U	0.28 U	0.1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.28 U	0.28 U	0.28 U	0.28 U	0.28 UJ	0.28 U	0.28 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.28 U	0.28 UJ	0.28 U	0.28 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.32 U	0.32 UJ	0.32 U	0.32 U	0.1 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.32 U	0.32 U	0.32 UJ	0.32 U	0.32 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	0.27 U	0.27 UJ	0.27 U	0.27 U	0.1 U
Trichloroethene	ug/l	5	0.26 U	0.26 U	0.26 U	0.26 U	0.26 UJ	0.26 U	0.26 U	0.1 U
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.26 U	0.26 U	0.3 UJ	0.3 U	0.3 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-59C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2007-10-25	2008-05-20	2008-05-20	2008-08-14	2008-11-13	2009-03-03	2009-05-13	2009-08-04
			RD-59C_102507_01_L	RD-59C_052008_01_L1	RD-59C_052008_36_L	RD-59C_081408_01_L	RD-59C_111308_01_L	RD-59C_030309_01_L	RD-59C_051309_01_L	RD-59C_080409_01_L
			N	N	FD	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,1-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,2-Dichloroethane	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	6	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Tetrachloroethene	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
trans-1,2-Dichloroethene	ug/l	10	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Trichloroethene	ug/l	5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Vinyl Chloride	ug/l	0.5	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750								

RD-59C VOC Sampling History

Well ID Date Sample Name Sample Type			RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C	RD-59C
			2009-11-04	2010-08-11	2011-01-12	2011-07-11	2012-01-12	2013-01-16	2014-02-05	2015-03-26
			RD-59C_110409_01_TAD	RD-59C_081110_01	RD-59C_011211_01	RD-59C_071111_01	RD-59C_011212_01	RD-59C_011613_01	RD-59C_020514_01	RD-59C_032615_01_L
			N	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	0.16 U	0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	5	0.16 U	0.22 U	0.22 U	0.22 UJ	0.22 U	0.22 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	6	0.14 U	0.23 U	0.23 U	0.23 UJ	0.23 U	0.23 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.5	0.13 U	0.13 U	0.13 U	0.13 UJ	0.13 U	0.13 U	0.13 U	1 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	0.16 U	0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.5	0.19 U	0.19 U	0.19 U	0.19 UJ	0.19 U	0.19 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	6	0.15 U	0.15 U	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U	1 U
Tetrachloroethene	ug/l	5	0.2 U	0.2 U	0.2 U	0.2 UJ	0.2 U	0.2 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	10	0.15 U	0.15 U	0.15 U	0.15 UJ	0.15 U	0.15 U	0.15 U	1 U
Trichloroethene	ug/l	5	0.16 U	0.16 U	0.16 U	0.16 UJ	0.16 U	0.16 U	0.16 U	1 UJ
Vinyl Chloride	ug/l	0.5	0.4 U	0.4 U	0.1 U	0.1 UJ	0.1 U	0.1 U	0.1 U	2 U
XYLENES (TOTAL)	ug/l	1750								3 U

RD-59C VOC Sampling History

			Well ID	RD-59C	RD-59C	RD-59C	RD-59C
			Date	2016-03-10	2016-03-10	3/24/2017	2/28/2018
			Sample Name	RD-59C_031016_01_L	RD-59C_031016_36L	RD-59C_032417_01_L	RD-59C_022818_01L
			Sample Type	N	FD	FD	N
Chemical	Unit	Screening Level					
1,1,1-Trichloroethane	ug/l	200		1 U	1 U	0.16 U	1 U
1,1-Dichloroethane	ug/l	5		1 U	1 U	0.22 U	1 U
1,1-Dichloroethene	ug/l	6		1 U	1 U	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.5		1 U	1 U	0.13 U	1 U
1,4-Dioxane	ug/l	1					
Benzene	ug/l	1		1 U	1 U	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.5		1 U	1 U	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	6		1 U	1 U	0.15 U	1 U
Tetrachloroethene	ug/l	5		1 U	1 U	0.2 U	1 U
trans-1,2-Dichloroethene	ug/l	10		1 U	1 U	0.15 U	1 U
Trichloroethene	ug/l	5		1 U	1 U	0.16 U	1 U
Vinyl Chloride	ug/l	0.5		1 U	1 U	0.1 U	1 U
XYLENES (TOTAL)	ug/l	1750		2 UJ	2 UJ		2 U

RD-63 VOC Sampling History

Well ID	Date	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
		1994-05-19	1994-10-06	1994-10-14	1994-10-20	1994-11-01	1994-11-21	1995-02-05
		VOC-2586	VOC-2587	VOC-2588	VOC-2590	VOC-2591	VOC-2592	9502085*2-8240
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	0.1 U	0.5 U	0.5 U	1 U	0.5 U	0.8 U
1,1-Dichloroethane	ug/l	1 U	0.74	0.89	0.98	1 U	0.96	0.88
1,1-Dichloroethene	ug/l	1 U	1.1	1.7	2.6	1 U	2.3	1.2
1,2-Dichloroethane	ug/l	1 U	0.1 U	0.5 U	0.5 U	1 U	0.5 U	0.4 U
1,4-Dioxane	ug/l							
Benzene	ug/l	1 U				1 U		0.7 U
Carbon Tetrachloride	ug/l	1 U	0.1 U	0.5 U	0.5 U	1 U	0.5 U	0.8 U
cis-1,2-Dichloroethene	ug/l	3.7	2.9	3.3	3.6	1 U	3.5	3.5
Tetrachloroethene	ug/l	1 U	0.1 U	0.5 U	0.5 U	1 U	0.5 U	0.4 U
trans-1,2-Dichloroethene	ug/l	1 U	0.1 U	0.5 U	0.5 U	1 U	0.5 U	0.8 U
Trichloroethene	ug/l	9.4	5.3	9.2	8.9	6.5	9	7.5
Vinyl Chloride	ug/l	2 U	0.2 U	0.5 U	0.5 U	2 U	0.5 U	0.7 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.393617021	0.547169811	0.358695652	0.404494382		0.388888889	0.466666667
TCE:1,1-DCE		0.20754717	0.184782609	0.292134831		0.255555556	0.16

RD-63 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-63	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
		1995-08-30	1996-02-16	1996-08-17	1997-02-25	1997-08-02	1998-02-09	1998-05-04
		9508570*3-8240	9602409*6-8260	9608399*16-8260	9702651*11-8260	9708063*1-8260A	9802173*16	L9801375-006-8260A
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.8 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U
1,1-Dichloroethane	ug/l	1 U	0.1 U	1.4	1	0.62	0.9	1.5
1,1-Dichloroethene	ug/l	1.6	1.7	2	2.7	1.9	2	3.6
1,2-Dichloroethane	ug/l	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U	0.3 U	0.2 U
1,4-Dioxane	ug/l		500 U	500 U	500 U	20 U	20 U	
Benzene	ug/l	0.8 U	0.1 U	0.1 U	0.1 U	0.2 U	0.2 U	0.2 U
Carbon Tetrachloride	ug/l	0.8 U	0.3 U	0.3 U	0.3 U	0.4 U	0.4 U	0.2 U
cis-1,2-Dichloroethene	ug/l	4.6	5.8	4.9	4	2.5	3.8	9.2
Tetrachloroethene	ug/l	0.6 U	0.3 U	0.3 U	0.3 U	0.5 U	0.5 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.9 U	0.1 U	0.1 U	0.1 U	0.3 U	0.3 U	0.3 U
Trichloroethene	ug/l	11	12	15	8.6	7.3	7.6	20
Vinyl Chloride	ug/l	0.9 U	0.1 U	0.1 U	0.1 U	0.5 U	0.5 U	0.4 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.418181818	0.483333333	0.326666667	0.465116279	0.342465753	0.5	0.46
TCE:1,1-DCE	0.145454545	0.141666667	0.133333333	0.313953488	0.260273973	0.263157895	0.18

RD-63 VOC Sampling History

Well ID Date	Sample Name Sample Type	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
		1998-08-04	1998-11-03	1999-02-02	1999-08-12	2000-02-16	2000-08-07	2001-02-23
		L9802582-016-8260B	L9803745-001-8260B	L9900428-001-8260B	D1267018-8260B	L65856-015-8260B	L72865-002-8260B	L81375-007-8260B
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.2 U	0.2 U	0.2 U	0.2 U	0.5 U	0.38 U	0.38 U
1,1-Dichloroethane	ug/l	0.9	1	1.1	0.9	1.2	0.9	0.9
1,1-Dichloroethene	ug/l	1.7	1.9	2.6	2	2.8	1.9	1.8
1,2-Dichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.5 U	0.32 U	0.32 U
1,4-Dioxane	ug/l				1000 U		20 U	20 U
Benzene	ug/l	0.3 U	0.3 U	0.3 U	0.2 U	0.5 U	0.18 U	0.18 U
Carbon Tetrachloride	ug/l	0.2 U	0.2 U	0.2 U	0.4 U	0.5 U	0.49 U	0.49 U
cis-1,2-Dichloroethene	ug/l	4.7	4	4.6	3	3.7	3.4	3.5
Tetrachloroethene	ug/l	0.4 U	0.4 U	0.4 U	0.4 U	0.5 U	0.086 U	0.086 U
trans-1,2-Dichloroethene	ug/l	0.2 U	0.2 U	0.2 U	0.2 U	0.5 U	0.2 U	0.2 U
Trichloroethene	ug/l	16	7.2	8.6	8	8.5	6.6	6.5
Vinyl Chloride	ug/l	0.3 U	0.3 U	0.3 U	0.4 U	0.5 U	0.25 U	0.25 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.29375	0.555555556	0.534883721	0.375	0.435294118	0.515151515	0.538461538
TCE:1,1-DCE	0.10625	0.263888889	0.302325581	0.25	0.329411765	0.287878788	0.276923077

RD-63 VOC Sampling History

Well ID Date	Sample Name Sample Type	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
		2001-10-25	2002-02-14	2002-08-16	2003-02-05	2003-08-26	2004-02-24	2004-02-24
		IKJ1107-05	RD-63	RD-63_081602_01	RD-63_020503_01	RD-63_082603_01	RD-63_022404_01	RD-63_022404_02
		N	N	N	N	N	N	FD
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.13 U	0.13 U	0.088 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	0.78	0.6 J	0.81 J	0.97 J	0.77 J	0.51 J	0.44 J
1,1-Dichloroethene	ug/l	1.9	1.3	1.6	0.98	0.99	1.2	1.1
1,2-Dichloroethane	ug/l	0.22 U	0.22 U	0.18 U	0.28 U	0.28 U	0.28 U	0.28 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.11 U	0.11 U	0.1 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.15 U	0.15 U	0.12 U	0.28 U	0.28 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	3.6	2.6	3.8	4	3.9	2.2	1.9
Tetrachloroethene	ug/l	0.16 U	0.16 U	0.13 U	0.32 U	0.32 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	0.11 U	0.11 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U
Trichloroethene	ug/l	7.5	4.5	7.5	3.3	6.6	4.3	3.4
Vinyl Chloride	ug/l	0.21 U	0.21 U	0.13 U	0.19 U	0.26 U	0.26 U	0.26 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.48	0.577777778	0.506666667	1.212121212	0.590909091	0.511627907	0.558823529
TCE:1,1-DCE	0.253333333	0.288888889	0.213333333	0.296969697	0.15	0.279069767	0.323529412

RD-63 VOC Sampling History

Well ID	Date	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
		2005-08-25	2005-08-25	2006-02-16	2006-08-09	2007-05-24	2007-08-21	2008-02-06
		RD-63_082505_01_	RD-63_082505_36_	RD-63_021606_01_	RD-63_080906_01_	RD-63_052407_01_	RD-63_082107_01_	RD-63_020608_01_
		D	D	D	T	L	L	L
Sample Name	Sample Type	N	FD	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	0.8 U	0.1 U	0.1 U
1,1-Dichloroethane	ug/l	0.76 J	0.8 J	0.51 J	0.69 J	1 U	0.7	0.8
1,1-Dichloroethene	ug/l	1.4	1.5	1.2	0.99	2 J	1.5	1.5
1,2-Dichloroethane	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U
1,4-Dioxane	ug/l							
Benzene	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	0.5 U	0.1 U	0.1 U
cis-1,2-Dichloroethene	ug/l	3.6	3.7	2.9	3.6	4	4.5	4.6
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	0.8 U	0.1 J	0.1 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.27 U	0.27 U	0.8 U	0.1 U	0.1 U
Trichloroethene	ug/l	5.8	6.1	4.9	5.5	11	11	10
Vinyl Chloride	ug/l	0.26 U	0.26 U	0.26 U	0.26 U	0.5 U	0.1 U	0.1 U
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.620689655	0.606557377	0.591836735	0.654545455	0.363636364	0.409090909	0.46
TCE:1,1-DCE	0.24137931	0.245901639	0.244897959	0.18		0.136363636	0.15

RD-63 VOC Sampling History

Well ID	Date	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
		2008-02-06	2008-08-12	2009-02-20	2009-07-31	2010-02-02	2010-09-02	2011-07-18
		RD-63_020608_36_L	RD-63_081208_01_L	RD-63_022009_01_L	RD-63_073109_01_L	RD-63_020210_01_TAD	RD-63_090210_01	RD-63_071811_01
		FD	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.1 U	0.1 U	0.8 U	0.8 U	0.16 U	0.16 UJ	0.16 UJ
1,1-Dichloroethane	ug/l	0.8	0.7	1 U	1 U	0.77 J	0.62 J	0.46 J
1,1-Dichloroethene	ug/l	1.6	1.4	1	1 U	1.1	0.97	0.67
1,2-Dichloroethane	ug/l	0.1 U	0.1 U	0.5 U	0.5 U	0.13 U	0.13 UJ	0.13 UJ
1,4-Dioxane	ug/l						3 U	1.2 J
Benzene	ug/l	0.1 U	0.1 U	0.5 U	0.5 U	0.16 U	0.16 UJ	0.16 UJ
Carbon Tetrachloride	ug/l	0.1 U	0.1 U	0.5 U	0.5 U	0.19 U	0.19 UJ	0.19 UJ
cis-1,2-Dichloroethene	ug/l	4.5	4.2	5	5	4.1	3.8	2.9
Tetrachloroethene	ug/l	0.1 U	0.1 U	0.8 U	0.8 U	0.2 U	0.2 UJ	0.2 UJ
trans-1,2-Dichloroethene	ug/l	0.1 U	0.1 U	0.8 U	0.8 U	0.15 U	0.15 UJ	0.15 UJ
Trichloroethene	ug/l	10	10	11	10	8.1	7.4	5.7
Vinyl Chloride	ug/l	0.1 U	0.1 U	0.5 U	0.5 U	0.4 U	0.4 UJ	0.1 UJ
Xylenes (Total)	ug/l							

TCE:Cis-1,2-DCE	0.45	0.42	0.454545455	0.5	0.50617284	0.513513514	0.50877193
TCE:1,1-DCE	0.16	0.14	0.090909091		0.135802469	0.131081081	0.11754386

RD-63 VOC Sampling History

Well ID	Date	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63	RD-63
		2012-01-19	2013-01-28	2014-02-13	2015-03-09	2016-03-07	3/17/2017	2/21/2018
		RD-63_011912_01	RD-63_012813_01	RD-63_021314_01	RD-63_030915_01_L	RD-63_030716_01_L	RD-63_031717_01_L	RD-63_022118_01_L
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.16 U	0.16 U	0.16 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	ug/l	0.4 J	0.43 J	0.47 J	0.55 J	0.56 J	0.16 J	0.61 J
1,1-Dichloroethene	ug/l	0.52	0.64	0.59	0.74	0.74	0.85 J	0.77 J
1,2-Dichloroethane	ug/l	0.13 U	0.13 U	0.13 UJ	1 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1.2 J	0.22 U	1.1 J	5 U	1.4	---	1.4
Benzene	ug/l	0.16 U	0.16 U	0.16 UJ	1 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.19 U	0.19 U	0.19 U	1 U	1 UJ	1 UJ	1 UJ
cis-1,2-Dichloroethene	ug/l	2.7	2.8	2.9	3.7	4.3	4.7	4.3
Tetrachloroethene	ug/l	0.2 U	0.2 U	0.2 U	1 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	0.15 UJ	1 U	0.25 J	0.15 U	1 U
Trichloroethene	ug/l	4.3	6.4	6.1	4.6	4.9	6.2	6
Vinyl Chloride	ug/l	0.1 U	0.1 U	0.1 U	2 U	1 U	1 U	1 U
Xylenes (Total)	ug/l				3 U	2 U	2 U	2 U

TCE:Cis-1,2-DCE	0.627906977	0.4375	0.475409836	0.804347826	0.87755102
TCE:1,1-DCE	0.120930233	0.1	0.096721311	0.160869565	0.151020408

RD-64 VOC Well History

Well ID Date Sample Name Sample Type		RD-64	RD-64	RD-64	RD-64	RD-64	RD-64	RD-64
		1994-05-26	1995-02-18	1995-05-31	1996-02-16	1996-08-11	1997-02-27	1997-08-22
		VOC-2593	9502312*31-8240	SP503695-2	9602409*8-8260	9608256*13-8260	9702724*4-8260	9708476*8-8260A
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	0.8 U	0.5 U	0.3 U	0.3 U	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	1 U	0.8 U	1 U	0.1 U	0.1 U	0.1 U	0.3
1,1-Dichloroethene	ug/l	1 U	0.6 U	2	0.1 U	0.1 U	0.1 U	1.3
1,2-Dichloroethane	ug/l	1 U	0.4 U	1 U	0.3 U	0.3 U	0.3 U	0.57
1,4-Dioxane	ug/l				500 U	500 U	500 U	20 U
Benzene	ug/l	1 U	0.7 U	0.5 U	0.1 U	0.1 U	0.1 U	0.2 U
Carbon Tetrachloride	ug/l	1 U	0.8 U	0.5 U	0.3 U	0.3 U	0.3 U	0.4 U
cis-1,2-Dichloroethene	ug/l	1 U	1.9		12	16	13	19
Tetrachloroethene	ug/l	1 U	0.4 U	0.5 U	0.3 U	0.3 U	0.3 U	0.5 U
trans-1,2-Dichloroethene	ug/l	1 U	0.8 U	1 U	0.1 U	0.1 U	1.3	0.3 U
Trichloroethene	ug/l	1 U	8.9	18	61	150	110	170
Vinyl Chloride	ug/l	2 U	0.7 U	0.5 U	0.1 U	0.1 U	0.1 U	0.5 U

TCE:DCE

0.213483146

0

0.196721311

0.106666667

0.118181818

0.111764706

1,4-Dioxane present

Carbon Tet ND

RD-64 VOC Well History

Well ID Date Sample Name Sample Type		RD-64	RD-64	RD-64	RD-64	RD-64	RD-64	RD-64
		1998-05-28	1998-08-19	1999-02-09	2000-03-15	2001-05-10	2002-02-28	2003-01-29
		L9801716-014-8260A	L9802782-007-8260B	L9900580-007-8260B	L67005-005-8260B	L84590-007-8260B	RD-64	RD-64(Z6)_012903_01
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1 U	0.4 U	1 U	0.5 U	0.38 U	0.65 U	0.3 U
1,1-Dichloroethane	ug/l	1 U	0.9	1 U	0.7	0.35 U	0.65 U	0.27 U
1,1-Dichloroethene	ug/l	3	5.5	3.4	2.7	0.34 U	1 J	0.49 J
1,2-Dichloroethane	ug/l	1 U	0.6 U	1.5 U	0.7	0.32 U	1.1 U	0.28 U
1,4-Dioxane	ug/l					20 U		
Benzene	ug/l	1 U	0.6 U	1.5 U	0.5 U	0.18 U	0.55 U	1.9 QC
Carbon Tetrachloride	ug/l	1 U	0.4 U	1 U	0.5 U	0.49 U	0.75 U	0.28 U
cis-1,2-Dichloroethene	ug/l	30	37	31	44	43	38	66
Tetrachloroethene	ug/l	1 U	0.8 U	2 U	0.5 U	0.086 U	0.8 U	0.32 U
trans-1,2-Dichloroethene	ug/l	1.5 U	0.4 U	1 U	0.5 U	4.5	0.55 U	0.4 J
Trichloroethene	ug/l	290	320	290	470	680	420	130
Vinyl Chloride	ug/l	2 U	0.6 U	1.5 U	0.5 U	0.25 U	1 U	0.19 U

TCE:DCE 0.103448276 0.115625 0.106896552 0.093617021 0.063235294 0.09047619 0.507692308

1,4-Dioxane present
Carbon Tet ND

RD-64 VOC Well History

Well ID	Date	RD-64	RD-64	RD-64	RD-64	RD-64	RD-64	RD-64
		2003-02-19	2003-02-19	2003-02-19	2003-02-19	2003-02-19	2003-02-19	2003-02-19
		SSFL-RD64-P10	SSFL-RD64-P11	SSFL-RD64-P12	SSFL-RD64-P4	SSFL-RD64-P6	SSFL-RD64-P7	SSFL-RD64-P8
		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.3 U	0.3 U	1.2 U	1.2 U	1.2 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	0.27 U	0.34 J	1.1 U	1.1 U	1.1 U
1,1-Dichloroethene	ug/l	1.5 J	1.3 J	0.75 J	1.5 J	3.1 J	2.8 J	2.4 J
1,2-Dichloroethane	ug/l	0.35 J	0.29 J	0.35 J	0.28 U	1.1 U	1.1 U	1.1 U
1,4-Dioxane	ug/l	4.4	5.1	5.3	0.71 JB	5.5	5	5
Benzene	ug/l	0.96 J	1.6 J	1.3 J	0.4 J	1.1 U	1.1 U	1.1 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.28 U	0.28 U	1.1 U	1.1 U	1.1 U
cis-1,2-Dichloroethene	ug/l	200	160	120	63	440	400	370
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.32 U	0.32 U	1.3 U	1.3 U	1.3 U
trans-1,2-Dichloroethene	ug/l	1.7 J	1.6 J	1.1 J	0.43 J	3.7 J	3.9 J	4.2 J
Trichloroethene	ug/l	39	31	24	300	35	27	30
Vinyl Chloride	ug/l	0.2 J	0.52 J	0.41 J	0.21 J	0.76 U	0.76 U	0.76 U

TCE:DCE 5.128205128 5.161290323 5 0.21 12.57142857 14.81481481 12.33333333

1,4-Dioxane present
Carbon Tet ND

RD-64 VOC Well History

Well ID Date Sample Name Sample Type		RD-64	RD-64	RD-64	RD-64	RD-64	RD-64	RD-64
		2003-02-19	2004-11-12	2005-02-14	2006-02-16	2007-02-08	2008-02-06	2008-02-06
		SSFL-RD64-P9	RD-64(Z6)_111204_01_D	RD-64(Z6)_021405_01_D	RD-64(Z6)_021606_01_D	RD-64(Z6)_020807_01_T	RD-64(Z7)_020608_01_L	RD-64(Z7)_020608_36_L
		N	N	N	N	N	N	FD
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	1.2 U	0.6 U	0.3 U	3 U	0.3 U	0.8 U	0.8 U
1,1-Dichloroethane	ug/l	1.1 U	0.54 U	0.27 U	2.7 U	0.28 J	1 U	1 U
1,1-Dichloroethene	ug/l	2.5 J	1.8 J	0.32 U	4.2 U	1.5	2 J	3 J
1,2-Dichloroethane	ug/l	1.1 U	0.56 U	0.28 U	2.8 U	0.3 J	0.5 U	0.5 U
1,4-Dioxane	ug/l	5.1						
Benzene	ug/l	1.1 U	0.56 U	0.28 U	2.8 U	0.28 U	0.5 U	0.5 U
Carbon Tetrachloride	ug/l	1.1 U	0.56 U	0.28 U	2.8 U	0.28 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	320	270	150	420	230	110	400
Tetrachloroethene	ug/l	1.3 U	0.64 U	0.32 U	3.2 U	0.32 U	0.8 U	0.8 U
trans-1,2-Dichloroethene	ug/l	3.8 J	3.1	1.4	3.5 J	2	1 J	5 J
Trichloroethene	ug/l	27	71	110	57	180	280	49
Vinyl Chloride	ug/l	0.76 U	0.52 U	0.26 U	2.6 U	0.3 U	0.5 U	0.6 J

TCE:DCE 11.85185185 3.802816901 1.363636364 7.368421053 1.277777778 0.392857143 8.163265306

1,4-Dioxane present
Carbon Tet ND

RD-64 VOC Well History

Well ID		RD-64	RD-64	RD-64	RD-64	RD-64
Date		2009-02-23	2010-02-03	2014-02-12	2016-05-04	16-Mar-17
Sample Name		RD-64(Z8)_022309_01_L	RD-64(Z4)_020310_01_TAD	RD-64(P06)_021214_01	RD-64_050416_01_L	RD-64_031617_01_L
Sample Type		N	N	N	N	N
Chemical	Unit					
1,1,1-Trichloroethane	ug/l	0.8 U	0.32 U	0.16 U	1 U	1 U
1,1-Dichloroethane	ug/l	1 U	0.32 U	0.22 U	1 U	1 U
1,1-Dichloroethene	ug/l	3 J	2.2	0.55 J	1 U	1 U
1,2-Dichloroethane	ug/l	0.5 U	0.26 U	0.13 U	1 U	1 U
1,4-Dioxane	ug/l		2.2	1.8 J	0.4	
Benzene	ug/l	0.5 U	0.32 U	0.16 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5 U	0.38 U	0.19 U	1 UJ	1 U
cis-1,2-Dichloroethene	ug/l	350	360	120	40	5
Tetrachloroethene	ug/l	0.8 U	0.4 U	0.2 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	4 J	3.7	1.3	0.6 J	0.66 J
Trichloroethene	ug/l	110	60	45	14	25
Vinyl Chloride	ug/l	0.5 U	0.8 U	0.1 U	1 U	1 U

TCE:DCE 3.181818182 6 2.666666667 2.857142857

1,4-Dioxane present
Carbon Tet ND

RD-65 VOC Sampling History

Well ID Date	Sample Name Sample Type	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65
		1994-08-19	1995-02-18	1995-05-31	1996-02-16	1996-08-11	1997-02-27	1997-08-22	1998-02-07
		VOC-2594	9502312*32- 8240	SP503695-1	9602409*7- 8260	9608256*10- 8260	9702724*5- 8260	9708476*9- 8260A	9802163*3
		N	N	N	N	N	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	1 U	16	22	13	79	34	13	24
1,1-Dichloroethane	ug/l	1 U	26	23	23	52	46	28	30
1,1-Dichloroethene	ug/l	1 U	80	100	93	210	160	150	110
1,2-Dichloroethane	ug/l	1 U	2 U	2	2 U	3 U	3 U	3.4	2 U
1,4-Dioxane	ug/l				3000 U	5000 U	5000 U	80 U	80 U
Benzene	ug/l	1 U	4 U	1	0.5 U	1 U	1 U	1.7	1.1
Carbon Tetrachloride	ug/l		4 U	0.5 U	2 U	3 U	3 U	2 U	2 U
cis-1,2-Dichloroethene	ug/l	1 U	7.6		8.6	19	13	14	15
Tetrachloroethene	ug/l	1 U	2 U	0.5 U	2 U	3 U	3 U	3 U	3 U
trans-1,2-Dichloroethene	ug/l	1 U	4 U	1 U	0.5 U	1 U	1 U	2 U	2 U
Trichloroethene	ug/l	1 U	420	640	400	960	670	610	520
Vinyl Chloride	ug/l	1 U	4 U	0.5 U	0.5 U	1 U	1 U	3 U	3 U
Xylenes (Total)	ug/l								

TCE:1,2-DCE 1,2-DCE 0.018095238 0 0.0215 0.019791667 0.019402985 0.02295082 0.028846154

TCE:1,1-DCE 1,1-DCE 0.19047619 0.15625 0.2325 0.21875 0.23880597 0.245901639 0.211538462

RD-65 VOC Sampling History

Well ID Date Sample Name Sample Type	Unit	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65	RD-65
		1998-08-19	1999-02-09	2000-02-05	2001-05-07	2001-10-25	2001-10-25	2002-02-28	2013-03-15
		L9802782-008-8260B	L9900580-008-8260B	L65255-010-8260B	L84362-007	IKJ1107-06	IKJ1107-07	RD-65	RD-65_031513_01
		N	N	N	N	FD	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	17	13	20	9.3	14	10	9	0.16 U
1,1-Dichloroethane	ug/l	22	24	28	19	33	28	22	1
1,1-Dichloroethene	ug/l	79	62	110	92	110	87	81	3.9
1,2-Dichloroethane	ug/l	3 U	3 U	5 U	0.32 UJ	2.1	2.2	1.9	0.13 U
1,4-Dioxane	ug/l				20 U				2.1
Benzene	ug/l	3 U	3 U	5 U	0.18 UJ	0.55 U	0.55 U	0.11 U	0.16 U
Carbon Tetrachloride	ug/l	2 U	2 U	5 U	0.49 UJ	0.75 U	0.75 U	0.15 U	0.19 U
cis-1,2-Dichloroethene	ug/l	14	13	19	12	18	16	17	8
Tetrachloroethene	ug/l	4 U	4 U	5 U	0.086 U	0.8 U	0.8 U	0.2 J	0.2 U
trans-1,2-Dichloroethene	ug/l	2 U	2 U	5 U	0.2 UJ	0.55 U	0.55 U	0.27 J	0.19 J
Trichloroethene	ug/l	550	420	680	360	740	610	420	5
Vinyl Chloride	ug/l	3 U	3 U	5 U	0.25 UJ	1 U	1 U	0.21 U	0.1 U
Xylenes (Total)	ug/l								

TCE:1,2-DCE 0.025454545 0.030952381 0.027941176 0.033333333 0.024324324 0.026229508 0.04047619 1.6

TCE:1,1-DCE 0.143636364 0.147619048 0.161764706 0.255555556 0.148648649 0.142622951 0.192857143 0.78

RD-65 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-65	RD-65	RD-65	RD-65	RD-65	RD-65
		2014-02-07	2015-03-20	2015-03-20	2016-03-10	3/17/2017	2016-03-10
		RD-65_ 020714_01	RD-65_ 032015_01_L	RD-65_ 032015_36_L	RD-65_ 031016_01_L	RD-65_ 031717_01_L	RD-65_ 031016_01_L
		N	N	FD	N	N	N
Chemical	Unit						
1,1,1-Trichloroethane	ug/l	0.16 U	1 U	1 U	1 U	0.16U	1 U
1,1-Dichloroethane	ug/l	2.9 J	1.6	1.7	1.1	3.3	2.3
1,1-Dichloroethene	ug/l	15	6.6	6.5	4	9.2	7.7
1,2-Dichloroethane	ug/l	0.13 U	1 U	1 U	1 U	0.19J	1 U
1,4-Dioxane	ug/l	0.46 J					
Benzene	ug/l	0.16 U	1 U	1 U	1 U	0.16U	1 U
Carbon Tetrachloride	ug/l	0.19 U	1 U	1 U	1 U	0.19U	1 U
cis-1,2-Dichloroethene	ug/l	3.7	5.2	5	3.6	7.4	9.7
Tetrachloroethene	ug/l	0.2 U	1 U	1 U	1 U	0.2U	1 U
trans-1,2-Dichloroethene	ug/l	1.1 J	6.6	6.6	3.5	12	24
Trichloroethene	ug/l	68	18	18	14	47	10
Vinyl Chloride	ug/l	0.1 U	2 U	2 U	1 U	0.1U	1 U
Xylenes (Total)	ug/l		3 U	3 U	2 UJ	0.19U	2 U

TCE:1,2-DCE 0.054411765 0.288888889 0.277777778 0.257142857

TCE:1,1-DCE 0.220588235 0.366666667 0.361111111 0.285714286

RD-74 VOC Sampling History

			Well ID	RD-74	RD-74	RD-74	RD-74	RD-74	RD-74
			Date	1999-02-04	1999-05-13	1999-05-13	1999-05-13	1999-08-19	1999-08-19
			Sample Name	RD-74 (2/4/1999)	L9902185- 001-8260B	L9902185- 007-8260B	RD-74 (5/13/1999)	D1285007- 8260B	RD-74 (8/19/1999)
			Sample Type	N	N	FD	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		0.2 U	0.2 U	0.2 U		0.2 U	
1,1-Dichloroethane	ug/l	5		0.2 U	0.2 U	0.2 U		0.4 U	
1,1-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U		0.3 U	
1,2-Dichloroethane	ug/l	0.5		0.3 U	0.3 U	0.3 U		0.3 U	
1,4-Dioxane	ug/l	1				2 U	2 U	1000 U	1000 U
Benzene	ug/l	1		0.3 U	0.3 U	0.3 U		0.2 U	
Carbon Tetrachloride	ug/l	0.5		0.2 U	0.2 U	0.2 U		0.4 U	
cis-1,2-Dichloroethene	ug/l	6		0.2 U	0.2 U	0.2 U		0.3 U	
Tetrachloroethene	ug/l	5		0.4 U	0.4 U	0.4 U		0.4 U	
trans-1,2-Dichloroethene	ug/l	10		0.2 U	0.2 U	0.2 U		0.2 U	
Trichloroethene	ug/l	5		0.4 U	0.4 U	0.4 U		0.3 U	
Vinyl Chloride	ug/l	0.5		0.3 U	0.3 U	0.3 U		0.4 U	

RD-87 VOC Sampling History

			Well ID Date	RD-87 2004-08-26 RD- 87_082604_0	RD-87 2014-02-12 RD- 87_021214_0
			Sample Name Sample Type	1_D N	1 N
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.16 U	
1,1-Dichloroethane	ug/l	5	0.27 U	0.22 U	
1,1-Dichloroethene	ug/l	6	0.67 J	0.23 U	
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.13 U	
Benzene	ug/l	1	0.28 U	0.16 U	
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.19 U	
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.15 U	
Tetrachloroethene	ug/l	5	0.32 U	0.2 U	
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.15 U	
Trichloroethene	ug/l	5	0.55 J	0.16 U	
Vinyl Chloride	ug/l	0.5	0.26 U	0.1 U	

RD-88 VOC Sampling History

			Well ID	RD-88	RD-88
			Date	2004-08-26	2013-01-28
			Sample Name	RD-88_082604_01_D	RD-88_012813_01
			Sample Type	N	N
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	0.31 J	0.16 U	
1,1-Dichloroethane	ug/l	5	2.3	1	
1,1-Dichloroethene	ug/l	6	17	12	
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.13 U	
1,4-Dioxane	ug/l	1		15	
Benzene	ug/l	1	0.59	0.16 U	
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.19 U	
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.15 U	
Tetrachloroethene	ug/l	5	0.32 U	0.2 U	
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.15 U	
Trichloroethene	ug/l	5	0.26 U	0.16 U	
Vinyl Chloride	ug/l	0.5	0.26 U	0.1 U	

RD-89 VOC Sampling History

			Well ID	RD-89	RD-89	RD-89
			Date	2005-05-24	2005-05-24	2005-06-01
			Sample Name	RD-89_052405_01_D	RD-89_052405_02_D	RD-89_060105_01_D
			Sample Type	N	FD	N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.27 U	
1,1-Dichloroethene	ug/l	6	0.42 U	0.42 U	0.42 U	
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	
Benzene	ug/l	1	0.28 U	0.28 U	0.28 U	
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.32 U	
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	
Trichloroethene	ug/l	5	0.26 U	0.26 U	0.26 U	
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.26 U	

RD-90 VOC Sampling History

			Well ID Date	RD-90 2004-03-25 RD- 90_032504_01	RD-90 2004-04-15 RD- 90_041504_01	RD-90 2013-01-23 RD- 90_012313_01	RD-90 2014-02-12 RD- 90_021214_01
			Sample Name	_DM	_DM	_DM	_DM
			Sample Type	N	N	N	N
			Fraction	N	N	N	T
Chemical	Unit	Screening Level					
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5		0.71 J	1.2	0.94 J	0.83 J
1,1-Dichloroethene	ug/l	6		6.2	11	8.8	6.6
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.13 U	0.13 U
Benzene	ug/l	1		0.28 U	0.28 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	5		0.32 U	0.32 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.15 U	0.15 U
Trichloroethene	ug/l	5		0.26 U	0.26 U	0.16 U	0.16 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.26 U	0.1 U	0.1 U

RD-91 VOC Sampling History

Well ID Date Sample Name Sample Type		RD-91	RD-91	RD-91	RD-91	RD-91	RD-91
		2004-03-25	2004-04-15	2009-03-05	2009-05-05	2009-05-05	2014-02-13
		RD-91_ 032504_01_DM	RD-91_ 041504_01_DM	RD-91_ 030509_01_L	RD-91_ 050509_01_L	RD-91_ 050509_36_L	RD-91_ 021314_01
		N	N	N	N	FD	N
Chemical	Unit						
1,1,1-Trichloroethane	ug/l	0.3 U	0.3 U	0.8 U	0.8 U	0.8 U	0.16 U
1,1-Dichloroethane	ug/l	0.27 U	0.27 U	1 U	1 U	1 U	0.22 U
1,1-Dichloroethene	ug/l	0.32 U	0.32 U	0.8 U	0.8 U	0.8 U	0.23 U
1,2-Dichloroethane	ug/l	0.34 J	0.57	0.5 U	0.5 U	0.5 U	0.13 U
Benzene	ug/l	0.28 U	0.28 U	0.5 U	0.5 U	0.5 U	0.16 U
Carbon Tetrachloride	ug/l	0.28 U	0.28 U	0.5 U	0.5 U	0.5 U	0.19 U
cis-1,2-Dichloroethene	ug/l	11	21	32	34	34	17
Tetrachloroethene	ug/l	0.32 U	0.32 U	0.8 U	0.8 U	0.8 U	0.2 U
trans-1,2-Dichloroethene	ug/l	0.27 U	0.27 U	0.8 U	0.8 U	0.8 U	0.25 J
Trichloroethene	ug/l	81	130	260	270	270	200
Vinyl Chloride	ug/l	0.26 U	0.26 U	0.5 U	0.5 U	0.5 U	0.1 U

TCE:1,2-DCE

0.135802469

0.161538462

0.123076923

0.125925926

0.125925926

0.085

RD-92 VOC Sampling History

			Well ID	RD-92	RD-92	RD-92	RD-92	RD-92
			Date	2004-03-25	2004-04-15	2006-08-25	2013-01-17	2014-02-06
			Sample Name	RD-92_032504_01_DM	RD-92_041504_01_DM	RD-92_082506_01_T	RD-92_011713_01	RD-92_020614_01
			Sample Type	N	N	N	N	N
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.3 U	0.3 U		0.16 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.27 U	0.27 U		0.22 U
1,1-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.42 U		0.23 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.28 U	0.28 U		0.13 U
1,4-Dioxane	ug/l	1					0.22 U	
Benzene	ug/l	1		0.28 U	0.28 U	0.28 U		0.16 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.28 U	0.28 U		0.19 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.32 U	0.32 U		0.15 U
Tetrachloroethene	ug/l	5		0.32 U	0.32 U	0.32 U		0.2 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.27 U	0.27 U		0.15 U
Trichloroethene	ug/l	5		0.26 U	0.26 U	0.26 U		0.16 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.26 U	0.26 U		0.1 U

RD-93 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-93 2005-05-23 RD- 93_052305_0 1_D N	RD-93 2005-05-23 RD- 93_052305_0 2_D FD	RD-93 2005-06-01 RD- 93_060105_0 1_D N	RD-93 2014-02-11 RD- 93_021114_0 1A N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.3 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.9 J	0.97 J	1	0.59 J
1,1-Dichloroethene	ug/l	6	1	1.2	1.3	0.76 J
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.13 U
Benzene	ug/l	1	0.28 U	0.28 U	0.28 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.28 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.32 U	0.15 U
Tetrachloroethene	ug/l	5	0.55 J	0.56 J	0.83 J	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.27 U	0.15 U
Trichloroethene	ug/l	5	0.34 J	0.29 J	0.46 J	0.16 J
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.26 U	0.1 U

RD-94 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-94 2005-05-23 RD-94_ 052305_01_ D N	RD-94 2005-06-01 RD-94_ 060105_01_ D N	RD-94 2014-02-12 RD-94_ 021214_01_ N
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.22 U
1,1-Dichloroethene	ug/l	6	0.42 U	0.42 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.13 U
Benzene	ug/l	1	0.28 U	0.28 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.15 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.15 U
Trichloroethene	ug/l	5	0.26 U	0.29 J	0.16 U
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.1 U

RD-95 VOC Sampling History

Well ID Date Sample Name Sample Type Fraction			RD-95 2005-05-23 RD-95_052305_01_D N N	RD-95 2005-06-01 RD-95_060105_01_D N N	RD-95 2014-02-11 RD-95_021114_01 N T
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.3 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.27 U	0.38 J
1,1-Dichloroethene	ug/l	6	0.42 U	0.42 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.28 U	0.13 U
Benzene	ug/l	1	0.28 U	0.28 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.28 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.32 U	0.15 U
Tetrachloroethene	ug/l	5	0.32 U	0.32 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.27 U	0.15 U
Trichloroethene	ug/l	5	0.26 U	0.26 U	0.16 U
Vinyl Chloride	ug/l	0.5	0.26 U	0.26 U	0.1 U

RD-96 VOC Sampling History

			Well ID	RD-96	RD-96	RD-96	RD-96	RD-96	RD-96	RD-96
			Date	2006-05-09	2010-08-19	2011-01-12	2011-07-13	2012-01-17	2013-01-23	2014-02-13
			Sample Name	RD-96_050906_01_D	RD-96_081910_01	RD-96_011211_01	RD-96_071311_01	RD-96_011712_01	RD-96_012313_01	RD-96_021314_01
			Sample Type	N	N	N	N	N	N	N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200		0.3 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5		0.27 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U	0.22 U
1,1-Dichloroethene	ug/l	6		0.42 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U	0.23 U
1,2-Dichloroethane	ug/l	0.5		0.28 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U	0.13 U
Benzene	ug/l	1		0.28 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5		0.28 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6		0.32 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	5		0.32 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		0.27 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U	0.15 U
Trichloroethene	ug/l	5		0.26 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U	0.16 U
Vinyl Chloride	ug/l	0.5		0.26 U	0.4 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U
Xylenes (total)	ug/l	1750								

RD-96 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-96	RD-96	RD-96	RD-96
			2015-03-18	2016-03-09	3/21/2017	2/21/2018
			RD-96_031815_01_L	RD-96_030916_01_L	RD-96_032117_01_L	RD-96_022118_01_L
			N	N	N	N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	0.16U	1 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	0.22U	1 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	0.23U	1 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	0.13U	1 U
Benzene	ug/l	1	1 U	1 U	0.16U	1 U
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	0.19U	1 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	0.15U	1 U
Tetrachloroethene	ug/l	5	1 U	1 U	0.2U	1 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	0.15U	1 U
Trichloroethene	ug/l	5	1 U	1 U	0.16U	1 U
Vinyl Chloride	ug/l	0.5	2 U	1 U	0.1U	1 U
Xylenes (total)	ug/l	1750	3 U	2 U	0.19U	2 U

RD-97 VOC Sampling History

Well ID Date Sample Name Sample Type			RD-97 2006-05-09 RD-97_ 050906_01_ D N	RD-97 2014-02-12 RD-97_ 021214_01 N	RD-97 2015-03-10 RD-97_ 031015_01_L N	RD-97 2016-03-03 RD-97_ 030316_01_L N	RD-97 3/13/2017 RD-97_ 031317_01_L N
Chemical	Unit	Screening Level					
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.16 U	1 U	1 U	0.16 U
1,1-Dichloroethane	ug/l	5	0.27 U	0.22 U	1 U	1 U	0.22 U
1,1-Dichloroethene	ug/l	6	0.42 U	0.23 U	1 U	1 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	0.28 U	0.13 U	1 U	1 U	0.13 U
Benzene	ug/l	1	0.28 U	0.16 U	1 U	1 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	0.28 U	0.19 U	1 U	1 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	0.32 U	0.15 U	1 U	1 U	0.15 U
Tetrachloroethene	ug/l	5	0.32 U	0.2 U	1 U	1 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	0.27 U	0.15 U	1 U	1 U	0.15 U
Trichloroethene	ug/l	5	0.26 U	0.16 U	1 U	1 U	0.16 U
Vinyl Chloride	ug/l	0.5	0.26 U	0.1 U	2 U	1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750			3 U	2 U	

RD-98 VOC Sampling History

[illegible]

RD-98 VOC Sampling History

Well ID Date		RD-98	RD-98
		3/17/2018	2/28/2018
Sample Name Sample Type		RD-98_ 031717_01_L	RD-98_ 022818_01_L
		N	N
Chemical	Unit		
1,1,1-Trichloroethane	ug/l	0.16 U	1 U
1,1-Dichloroethane	ug/l	0.22 U	1 U
1,1-Dichloroethene	ug/l	0.23 U	1 U
1,2-Dichloroethane	ug/l	0.13 U	1 U
Benzene	ug/l	0.16 U	1 U
Carbon Tetrachloride	ug/l	0.19 U	1 U
cis-1,2-Dichloroethene	ug/l	0.15 U	1 U
Tetrachloroethene	ug/l	0.52 J	1 U
trans-1,2-Dichloroethene	ug/l	0.15 U	1 U
Trichloroethene	ug/l	1.4	1.4
Vinyl Chloride	ug/l	0.1 U	1 U
Xylenes (Total)	ug/l	2 U	2 U

PZ-005 VOC Sampling History

Well ID Date Sample Name Sample Type		PZ-005	PZ-005	PZ-005	PZ-005
		2001-05-25	2002-04-10	2013-01-14	3/7/2017
		PF121	PF177	PZ- 005_011413_01	PZ- 005_030717_01
		N	N	N	N
Chemical	Unit				
1,1,1-Trichloroethane	ug/l	5 U	5 UJ	0.16 U	0.16U
1,1-Dichloroethane	ug/l	5 U	5 UJ	0.22 U	0.22U
1,1-Dichloroethene	ug/l	5 U	5 UJ	0.23 U	0.23U
1,2-Dichloroethane	ug/l	5 U	5 UJ	0.13 U	0.13U
Benzene	ug/l	5 U	5 UJ	0.16 U	0.16U
Carbon Tetrachloride	ug/l	5 U	5 UJ	0.19 U	0.19U
cis-1,2-Dichloroethene	ug/l	5 U	5 UJ	0.15 U	0.15U
Tetrachloroethene	ug/l	1 J	4 J	1.4	0.28J
trans-1,2-Dichloroethene	ug/l	5 U	5 UJ	0.15 U	0.15U
Trichloroethene	ug/l	7	8 J	3.4	1.5
Vinyl Chloride	ug/l	5 U	5 UJ	0.1 U	0.1U

PZ-041 VOC Sampling History

Well ID Date			PZ-041 2001-05-17	PZ-041 2003-06-04	PZ-041 2014-02-11	PZ-041 2015-03-06 PZ- 41_030615_01_	PZ-041 2016-02-29 PZ- 041_02292016_	PZ-041 3/9/2017 PZ-041_
Sample Name			PF084	PF284	041_021114_01	L	01_L	030917_01_L
Sample Type			N	N	N	N	N	N
Fraction			N	N	T	T	T	T
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200	5 U	5 U	0.16 U	1 U	1 U	0.16 U
1,1-Dichloroethane	ug/l	5	5 U	5 U	0.22 U	1 U	1 U	0.22 U
1,1-Dichloroethene	ug/l	6	5 U	5 U	0.23 U	1 U	1 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	5 U	5 U	0.13 U	1 U	1 U	0.13 U
Benzene	ug/l	1	5 U	5 U	0.16 U	1 U	1 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	5 U	5 U	0.19 U	1 U	1 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	5 U	5 U	0.15 U	1 U	1 U	0.15 U
Tetrachloroethene	ug/l	5	5 U	5 U	0.2 U	1 U	1 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	5 U	5 U	0.15 U	1 U	1 U	0.15 U
Trichloroethene	ug/l	5	5 U	2 J	0.16 U	1 U	1 U	0.16 U
Vinyl Chloride	ug/l	0.5	5 U	5 U	0.1 U	2 U	1 U	0.1 U
XYLENES (TOTAL)	ug/l	1750				3 U	2 U	

PZ-098 VOCs Sampling History

			Well ID	PZ-098	PZ-098	PZ-098	PZ-098
			Date	2003-04-03	2003-04-03	2015-03-13	3/7/2017
			Sample Name	PF233	PF234	PZ-098_031315_01_L	PZ-098_030717_01_L
			Sample Type	N	FD	N	N
			Fraction	N	N	T	T
Chemical	Unit	Screening Level					
1,1,1-Trichloroethane	ug/l	200	5 U	5 U	1 U	1 U	
1,1-Dichloroethane	ug/l	5	5 U	5 U	1 U	1 U	
1,1-Dichloroethene	ug/l	6	2 J	2 J	1 U	1 U	
1,2-Dichloroethane	ug/l	0.5	5 U	5 U	1 U	1 U	
Benzene	ug/l	1	5 U	5 U	1 U	1 U	
Carbon Tetrachloride	ug/l	0.5	5 U	5 U	1 U	1 U	
cis-1,2-Dichloroethene	ug/l	6	5 U	5 U	1 U	1 U	
Tetrachloroethene	ug/l	5	5 U	5 U	1 U	1 U	
trans-1,2-Dichloroethene	ug/l	10	5 U	5 U	1 U	1 U	
Trichloroethene	ug/l	5	29	23	1.8 UJ	1.2	
Vinyl Chloride	ug/l	0.5	5 U	5 U	2 U	2 U	
XYLENES (TOTAL)	ug/l	1750			3 U	3 U	

PZ-100 VOC Sampling History

			Well ID	PZ-100	PZ-100	PZ-100
			Date	2002-04-04	2003-06-04	11/20/2017
			Sample Name	PF160	PF288	PZ-100-112017_01_L
			Sample Type	N	N	N
			Fraction	N	N	N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	5 U	5 U	1 U	
1,1-Dichloroethane	ug/l	5	5 U	5 U	1 U	
1,1-Dichloroethene	ug/l	6	5 U	5 U	1 U	
1,2-Dichloroethane	ug/l	0.5	5 U	5 U	1 U	
Benzene	ug/l	1	5 U	5 U	1 U	
Carbon Tetrachloride	ug/l	0.5	5 U	5 U	1 U	
cis-1,2-Dichloroethene	ug/l	6	5 U	5 U	1 U	
Tetrachloroethene	ug/l	5	5 U	5 U	1 U	
trans-1,2-Dichloroethene	ug/l	10	5 U	5 U	1 U	
Trichloroethene	ug/l	5	5 U	5 U	1 U	
Vinyl Chloride	ug/l	0.5	5 U	5 U	1 U	

PZ-101 VOC Sampling History

Well ID		PZ-101
Date		2005-06-02
Sample Name		PZ-101_060205_01_D
Sample Type		N
Chemical	Unit	
1,1,1-Trichloroethane	ug/l	0.3 U
1,1-Dichloroethane	ug/l	0.27 U
1,1-Dichloroethene	ug/l	0.42 U
1,2-Dichloroethane	ug/l	0.28 U
1,4-Dioxane	ug/l	0.36 U
Benzene	ug/l	0.28 U
Carbon Tetrachloride	ug/l	0.28 U
cis-1,2-Dichloroethene	ug/l	0.67 J
Tetrachloroethene	ug/l	0.68 J
trans-1,2-Dichloroethene	ug/l	0.27 U
Trichloroethene	ug/l	140
Vinyl Chloride	ug/l	0.26 U

PZ-102 VOC Sampling History

		Well ID	PZ-102
		Date	2003-04-03
		Sample Name	PF235
		Sample Type	N
Chemical	Unit		
1,1,1-Trichloroethane	ug/l	5 U	
1,1-Dichloroethane	ug/l	5 U	
1,1-Dichloroethene	ug/l	5 U	
1,2-Dichloroethane	ug/l	5 U	
Benzene	ug/l	5 U	
Carbon Tetrachloride	ug/l	5 U	
cis-1,2-Dichloroethene	ug/l	5 U	
Tetrachloroethene	ug/l	5 U	
trans-1,2-Dichloroethene	ug/l	5 U	
Trichloroethene	ug/l	6	
Vinyl Chloride	ug/l	5 U	

PZ-103 VOC Sampling History

			Well ID	PZ-103	PZ-103	PZ-103	PZ-103	PZ-103
			Date	2002-04-09	2002-04-09	2003-06-03	2014-02-10	3/17/2017
			Sample Name	PF167	PF168	PF274	PZ-103_ 021014_01	PZ-103_ 030717_01_L
			Sample Type	N	FD	N	N	N
Chemical	Unit	Screening Level						
1,1,1-Trichloroethane	ug/l	200		5 U	5 U	5 U	0.16 U	0.16 U
1,1-Dichloroethane	ug/l	5		5 U	5 U	5 U	0.22 U	0.22 U
1,1-Dichloroethene	ug/l	6		5 U	1 J	5 U	0.23 U	0.26J
1,2-Dichloroethane	ug/l	0.5		5 U	5 U	5 U	0.13 U	0.13 U
Benzene	ug/l	1		5 U	5 U	5 U	0.16 U	0.16 U
Carbon Tetrachloride	ug/l	0.5		5 U	5 U	5 U	0.19 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6		5 U	5 U	5 U	0.15 U	0.15 U
Tetrachloroethene	ug/l	5		5 U	5 U	5 U	0.2 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10		5 U	5 U	5 U	0.15 U	0.15 U
Trichloroethene	ug/l	5		5 U	5 U	3 J	2.2	0.53 J
Vinyl Chloride	ug/l	0.5		5 U	5 U	5 U	0.1 U	0.1 U

PZ-104 VOC Sampling History

		Well ID	PZ-104	PZ-104	PZ-104	PZ-104	PZ-104	PZ-104
		Date	2002-04-10	2002-04-10	2003-06-03	2013-01-14	2014-02-10	3/7/2017
		Sample Name	PF178	PF179	PF275	PZ-104_011413_01	PZ-104_021014_01	PZ-104_030717_01
		Sample Type	N	FD	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	5 U	5 U	5 U	0.16 U	0.16 U	0.16U	
1,1-Dichloroethane	ug/l	5 U	5 U	5 U	0.22 U	0.22 U	0.27U	
1,1-Dichloroethene	ug/l	5 U	5 U	5 U	0.23 U	0.23 U	0.22U	
1,2-Dichloroethane	ug/l	5 U	5 U	5 U	0.13 U	0.13 U	0.23U	
Benzene	ug/l	5 U	5 U	5 U	0.16 U	0.16 U	0.16U	
Carbon Tetrachloride	ug/l	5 U	5 U	5 U	0.19 U	0.19 U	0.19U	
cis-1,2-Dichloroethene	ug/l	5 U	5 U	5 U	0.33	0.19	0.15U	
Tetrachloroethene	ug/l	5 U	5 U	5 U	0.2 U	0.2 U	0.2U	
trans-1,2-Dichloroethene	ug/l	5 U	5 U	5 U	0.15 U	0.15 U	0.15U	
Trichloroethene	ug/l	8	8	9	6.4	3.4	1.8	
Vinyl Chloride	ug/l	5 U	5 U	5 U	0.1 U	0.1 U	0.1U	

TCE:Cis-1,2-DCE

0.0515625

0.055882353

PZ-105 VOC Sampling History

Well ID	Date	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105
		2002-04-09	2003-05-27	2008-11-10	2009-02-11	2009-02-11	2009-04-29	2009-07-10	2009-10-12
		PF171	PF317	PZ-105_111008_01_L	PZ-105_021109_01_L	PZ-105_021109_36_L	PZ-105_042909_01_L	PZ-105_071009_01_L	PZ-105_101209_01_TAD
Sample Name	Sample Type	N	N	N	N	FD	N	N	N
Chemical	Unit								
1,1,1-Trichloroethane	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U
1,1-Dichloroethane	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U
1,1-Dichloroethene	ug/l	5 U	5 U	0.1 U	0.1 J	0.1 J	0.1 U	0.1 U	0.14 U
1,2-Dichloroethane	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.13 U
Benzene	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U
Carbon Tetrachloride	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.19 U
cis-1,2-Dichloroethene	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U
Tetrachloroethene	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U
trans-1,2-Dichloroethene	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U
Trichloroethene	ug/l	12	3 J	8.9	10	9.8	9.7	5.8	10
Vinyl Chloride	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U
Xylenes (Total)	ug/l								

PZ-105 VOC Sampling History

	Well ID Date	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105	PZ-105
		2009-10-12	2013-01-14	2014-02-11	2015-03-23	3/6/2017	2/19/2018
		PZ- 105_101209_ 36_TAD	PZ- 105_011413_ 01	PZ- 105_021114_ 01	PZ-105_ 032315_01_L	PZ-105_ 030617_01_L	PZ-105_ 021918_01_L
		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
	Sample Type	FD	N	N	N	N	N
Chemical	Unit						
1,1,1-Trichloroethane	ug/l	0.16 U	0.16 U	0.16 U	1 U	0.16U	1 U
1,1-Dichloroethane	ug/l	0.16 U	0.22 U	0.22 U	1 U	0.27U	1 U
1,1-Dichloroethene	ug/l	0.14 U	0.23 U	0.23 U	1 U	0.23U	1 U
1,2-Dichloroethane	ug/l	0.13 U	0.13 U	0.13 U	1 U	0.13U	1 U
Benzene	ug/l	0.16 U	0.16 U	0.16 U	1 U	0.16U	1 U
Carbon Tetrachloride	ug/l	0.19 U	0.19 U	0.19 U	1 U	0.19U	1 U
cis-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	0.15 U	1 U	0.15U	1 U
Tetrachloroethene	ug/l	0.2 U	0.2 U	0.2 U	1 U	0.2U	1 U
trans-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	0.15 U	1 U	0.15U	1 U
Trichloroethene	ug/l	9.3	9.3	8.7 J	5.9 JF	7.9	11
Vinyl Chloride	ug/l	0.4 U	0.1 U	0.1 U	2 U	0.1U	1 U
Xylenes (Total)	ug/l				3 U	0.19U	2 U

PZ-108 VOC Sampling History

Well ID Date Sample Name Sample Type		PZ-108	PZ-108	PZ-108	PZ-108	PZ-108	PZ-108
		2002-04-10	2002-04-10	2003-06-04	2011-07-18	2012-01-31	2013-01-16
		PF175	PF176	PF277	PZ-108_ 071811_01	PZ-108_ 013112_01	PZ-108_ 011613_01A
		N	FD	N	N	N	N
Chemical	Unit						
1,1,1-Trichloroethane	ug/l	5 U	5 U	5 U	0.16 U	0.16 U	0.16 UJ
1,1-Dichloroethane	ug/l	5 U	5 U	5 U	0.22 U	0.22 U	0.22 UJ
1,1-Dichloroethene	ug/l	5 U	5 U	5 U	0.23 U	0.23 U	0.23 UJ
1,2-Dichloroethane	ug/l	5 U	5 U	5 U	0.13 U	0.13 U	0.13 UJ
Benzene	ug/l	5 U	5 U	5 U	0.16 U	0.16 U	0.16 UJ
Carbon Tetrachloride	ug/l	5 U	5 U	5 U	0.19 U	0.19 U	0.19 UJ
cis-1,2-Dichloroethene	ug/l	9	9	5	5.2	6.1	5.4
Tetrachloroethene	ug/l	5 U	5 U	5 U	0.2 U	0.2 U	0.2 UJ
trans-1,2-Dichloroethene	ug/l	5 U	5 U	5 U	0.15 U	0.15 U	0.15 UJ
Trichloroethene	ug/l	160	160	97	57	75	74
Vinyl Chloride	ug/l	5 U	5 U	5 U	0.1 U	0.1 U	0.1 UJ
Xylenes (Total)	ug/l						

TCE:Cis-1,2-DCE 0.05625 0.05625 0.051546392 0.09122807 0.081333333 0.072972973

PZ-108 VOC Sampling History

Well ID Date Sample Name Sample Type		PZ-108	PZ-108	PZ-108	PZ-108
		2014-02-13	2015-03-11	3/6/2017	2/19/2018
		PZ-108_ 021314_01	PZ-108_ 031115_01_L	PZ-108_ 030617_01_L	PZ-108_ 021918_01_L
		N	N	N	N
Chemical	Unit				
1,1,1-Trichloroethane	ug/l	0.16 U	1 U	1.6U	10 U
1,1-Dichloroethane	ug/l	0.22 U	1 U	2.2U	10 U
1,1-Dichloroethene	ug/l	0.23 U	1 U	2.3U	10 U
1,2-Dichloroethane	ug/l	0.13 U	1 U	1.3U	10 U
Benzene	ug/l	0.16 U	1 U	1.6U	10 U
Carbon Tetrachloride	ug/l	0.19 U	1 U	1.9U	10 U
cis-1,2-Dichloroethene	ug/l	3.4	5.3	19	12
Tetrachloroethene	ug/l	0.2 U	1 U	2U	10 U
trans-1,2-Dichloroethene	ug/l	0.15 U	0.17 J	1.5U	10 U
Trichloroethene	ug/l	79	75	160	160
Vinyl Chloride	ug/l	0.1 U	2 U	1U	10 U
Xylenes (Total)	ug/l		3 U	1.9U	20 U

TCE:Cis-1,2-DCE

0.043037975

0.070666667

PZ-109 VOC Sampling History

Well ID		PZ-109	PZ-109	PZ-109	PZ-109	PZ-109	PZ-109	PZ-109
Date		2002-04-11	2002-04-11	2013-01-15	2014-02-13	2015-03-16	2016-03-07	3/13/2017
Sample Name		PF180	PF181	PZ-109_ 011513_01	PZ-109_ 021314_01A	PZ-109_ 031615_01_L	PZ-109_ 030716_01_L	PZ-109_ 031317_01_L
Sample Type		N	FD	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	5 U	5 U	0.16 U	0.16 U	1 U	1 U	0.16U
1,1-Dichloroethane	ug/l	5 U	5 U	0.22 U	0.22 U	1 U	1 U	0.22U
1,1-Dichloroethene	ug/l	5 U	5 U	0.23 U	0.23 U	1 U	1 U	0.23U
1,2-Dichloroethane	ug/l	5 U	5 U	0.13 U	0.13 U	1 U	1 U	0.13U
Benzene	ug/l	5 U	5 U	0.16 U	0.16 U	1 U	1 U	0.16U
Carbon Tetrachloride	ug/l	5 U	5 U	0.19 U	0.19 U	1 U	1 UJ	0.19U
cis-1,2-Dichloroethene	ug/l	5	5	1.6	0.81	2.5	2.3	1.9
Tetrachloroethene	ug/l	280 J	300 J	67	48	76	55	42
trans-1,2-Dichloroethene	ug/l	5 U	5 U	0.15 U	0.15 U	1 U	1 U	0.15U
Trichloroethene	ug/l	4	5	4.9	2.8	5.2 U	8.9	4.9
Vinyl Chloride	ug/l	5 U	5 U	0.1 U	0.1 U	2 U	1 U	0.1U
Xylenes (Total)	ug/l					3 U	2 U	0.19U

TCE:Cis-1,2-DCE

1.25

1

0.326530612

0.289285714

0.258426966

PZ-109
2/22/2018
PZ-109_ 022218_01_L
N
4 U
4 U
4 U
4 U
4 U
4 U
4 U
1.9 J
72
4 U
6.1
4 U
8 U

PZ-112 VOC Sampling History

			Well ID	PZ-112
			Date	2002-04-04
			Sample Name	PF158
			Sample Type	N
			Fraction	N
Chemical	Unit	Screening Level		
1,1,1-Trichloroethane	ug/l	200		5 U
1,1-Dichloroethane	ug/l	5		5 U
1,1-Dichloroethene	ug/l	6		5 U
1,2-Dichloroethane	ug/l	0.5		5 U
Benzene	ug/l	1		5 U
Carbon Tetrachloride	ug/l	0.5		5 U
cis-1,2-Dichloroethene	ug/l	6		5 U
Tetrachloroethene	ug/l	5		5 U
trans-1,2-Dichloroethene	ug/l	10		5 U
Trichloroethene	ug/l	5		5 U
Vinyl Chloride	ug/l	0.5		5 U

PZ-116 VOC Sampling History

			Well ID	PZ-116	PZ-116
			Date	2005-06-02	3/10/2017
			Sample Name	PZ-116_ 060205_01_D	PZ-116_ 170310_01_L
			Sample Type	N	N
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	
1,1-Dichloroethane	ug/l	5	1 U	1 U	
1,1-Dichloroethene	ug/l	6	1 U	1 U	
1,2-Dichloroethane	ug/l	0.5	0.5 U	0.5 U	
Benzene	ug/l	1	0.5 U	0.5 U	
Carbon Tetrachloride	ug/l	0.5	0.5 U	0.5 U	
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	
Tetrachloroethene	ug/l	5	1 U	1 U	
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	
Trichloroethene	ug/l	5	1 U	1 U	
Vinyl Chloride	ug/l	0.5	0.5 U	0.5 U	

PZ-120 VOC Sampling History

Well ID Date		PZ-120	PZ-120	PZ-120	PZ-120	PZ-120	PZ-120	PZ-120
		2003-04-02	2003-06-12	2008-11-13	2009-02-10	2009-04-29	2009-07-09	2009-10-07
		Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name	Sample Name
Sample Type		N	N	N	N	N	N	N
Chemical	Unit							
1,1,1-Trichloroethane	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U
1,1-Dichloroethane	ug/l	5 U	5 U	1.1	1.8	1.3	1.4	1.3
1,1-Dichloroethene	ug/l	5 U	5 U	0.4 J	0.8	0.3 J	0.4 U	0.24 J
1,2-Dichloroethane	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.13 U
Benzene	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.16 U
Carbon Tetrachloride	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.19 U
cis-1,2-Dichloroethene	ug/l	3	1 J	7.5	12	8.1	9.6	7.9
Tetrachloroethene	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.2 U
trans-1,2-Dichloroethene	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.15 U
Trichloroethene	ug/l	7	5 U	31	45	39	50	53
Vinyl Chloride	ug/l	5 U	5 U	0.1 U	0.1 U	0.1 U	0.1 U	0.4 U

TCE:Cis-1,2-DCE

0.428571429

0.241935484

0.266666667

0.207692308

0.192

0.149056604

PZ-120 VOC Sampling Histor

Well ID Date Sample Name Sample Type		PZ-120	PZ-120	PZ-120	PZ-120
		2013-01-15	2014-02-11	3/10/2017	2/26/2018
		PZ-120_ 011513_01	PZ-120_ 021114_01	PZ-120_ 031017_01	PZ-120_ 022618_01
		N	N	N	N
Chemical	Unit				
1,1,1-Trichloroethane	ug/l	0.16 U	0.16 U	0.16U	1 U
1,1-Dichloroethane	ug/l	0.57 J	2 J	0.44J	1 U
1,1-Dichloroethene	ug/l	0.23 U	0.6 J	0.23U	1 U
1,2-Dichloroethane	ug/l	0.13 U	0.13 U	0.13U	1 U
Benzene	ug/l	0.16 U	0.16 U	0.16U	1 U
Carbon Tetrachloride	ug/l	0.19 U	0.19 U	0.19U	1 U
cis-1,2-Dichloroethene	ug/l	2.7	14	2	1 U
Tetrachloroethene	ug/l	0.2 U	0.2 U	0.2U	1 U
trans-1,2-Dichloroethene	ug/l	0.15 U	0.15 U	0.15U	1 U
Trichloroethene	ug/l	27	90	13	5.6
Vinyl Chloride	ug/l	0.1 U	0.1 U	0.1U	1 U

TCE:Cis-1,2-DCE

0.1

0.155555556

PZ-121 VOC Sampling History

			Well ID	PZ-121
			Date	2003-04-02
			Sample Name	PF226
			Sample Type	N
Chemical	Unit	Screening Level		
1,1,1-Trichloroethane	ug/l	200	5 U	
1,1-Dichloroethane	ug/l	5	5 U	
1,1-Dichloroethene	ug/l	6	5 U	
1,2-Dichloroethane	ug/l	0.5	5 U	
Benzene	ug/l	1	5 U	
Carbon Tetrachloride	ug/l	0.5	5 U	
cis-1,2-Dichloroethene	ug/l	6	5 U	
Tetrachloroethene	ug/l	5	5 U	
trans-1,2-Dichloroethene	ug/l	10	5 U	
Trichloroethene	ug/l	5	5 U	
Vinyl Chloride	ug/l	0.5	5 U	

PZ-122 VOC Sampling History

Well ID Date Sample Name Sample Type			PZ-122	PZ-122	PZ-122	PZ-122
			2003-03-19	2014-02-13	2015-03-19	3/14/2017
			PF201	PZ-122_021314_01	PZ-122_031915_01_L	PZ-122_031417_01_L
			N	N	N	N
Chemical	Unit	Screening Level				
1,1,1-Trichloroethane	ug/l	200	2 U	0.16 U	1 U	0.16 U
1,1-Dichloroethane	ug/l	5	2 U	0.22 U	1 U	0.22 U
1,1-Dichloroethene	ug/l	6	5 U	0.23 U	1 U	0.23 U
1,2-Dichloroethane	ug/l	0.5	2 U	0.13 U	1 U	0.13 U
Benzene	ug/l	1	2 U	0.16 U	1 U	0.16 U
Carbon Tetrachloride	ug/l	0.5	5 U	0.19 U	1 U	0.19 U
cis-1,2-Dichloroethene	ug/l	6	2 U	0.19 J	0.16 J	0.19 J
Tetrachloroethene	ug/l	5	2 U	0.2 U	1 U	0.2 U
trans-1,2-Dichloroethene	ug/l	10	2 U	0.15 U	1 U	0.15 U
Trichloroethene	ug/l	5	2 U	0.84 J	1 U	1.6
Vinyl Chloride	ug/l	0.5	5 U	0.1 U	2 U	0.1 U
XYLENES (TOTAL)	ug/l	1750			3 U	

PZ-124 VOC Sampling History

			Well ID	PZ-124
			Date	2011-07-14
			Sample Name	PZ-124_071411_01A
			Sample Type	N
Chemical	Unit	Screening Level		
1,1,1-Trichloroethane	ug/l	200	0.16 U	
1,1-Dichloroethane	ug/l	5	0.22 U	
1,1-Dichloroethene	ug/l	6	0.23 U	
1,2-Dichloroethane	ug/l	0.5	0.13 U	
Benzene	ug/l	1	0.16 U	
Carbon Tetrachloride	ug/l	0.5	0.19 U	
cis-1,2-Dichloroethene	ug/l	6	0.15 U	
Tetrachloroethene	ug/l	5	0.2 U	
trans-1,2-Dichloroethene	ug/l	10	0.15 U	
Trichloroethene	ug/l	5	0.16 U	
Vinyl Chloride	ug/l	0.5	0.1 U	

RS-16 VOC Sampling History

Well ID Date Sample Name Sample Type			RS-16	RS-16	RS-16	RS-16	RS-16	RS-16	RS-16
			1987-12-04	1988-06-05	1992-03-09	1992-06-23	1992-09-23	1993-06-23	1995-02-09
			VOC-2842	VOC-2843	VOC-2844	VOC-2845	VOC-2846	VOC-2847	9502181*2-8010
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
1,1-Dichloroethane	ug/l	5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
1,1-Dichloroethene	ug/l	6	1 U	1 U	1 U	1 U	1 U	0.5 U	0.3 U
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	1 U	1 U	1 U	1 U	1 U		
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.5 U
cis-1,2-Dichloroethene	ug/l	6			1 U	1 U			0.5 U
Tetrachloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	1 U	1 U	1 U	0.5 U	0.4 U
Trichloroethene	ug/l	5	1 U	1 U	1 U	1 U	1 U	0.5 U	0.4 U
Vinyl Chloride	ug/l	0.5	1 U	1 U	1 U	5 U	5 U	0.5 U	0.5 U

RS-16 VOC Sampling History

			Well ID	RS-16	RS-16	RS-16	RS-16
			Date	1997-02-04	1998-05-27	2005-02-23	2008-02-01
			Sample Name	9702094*5-8260	L9801691-010-8260A	RS-16_022305_01_D	RS-16_020108_01_L
			Sample Type	N	N	N	N
Chemical	Unit	Screening Level					
1,1,1-Trichloroethane	ug/l	200	0.3 U	0.2 U	0.3 U	0.1 U	
1,1-Dichloroethane	ug/l	5	0.1 U	0.2 U	0.27 U	0.1 U	
1,1-Dichloroethene	ug/l	6	0.1 U	0.3 U	0.32 U	0.1 U	
1,2-Dichloroethane	ug/l	0.5	0.3 U	0.2 U	0.28 U	0.1 U	
1,4-Dioxane	ug/l	1	500 U				
Benzene	ug/l	1	0.1 U	0.2 U	0.28 U	0.1 U	
Carbon Tetrachloride	ug/l	0.5	0.3 U	0.2 U	0.28 U	0.1 U	
cis-1,2-Dichloroethene	ug/l	6	0.2 U	0.3 U	0.32 U	0.1 U	
Tetrachloroethene	ug/l	5	0.3 U	0.2 U	0.32 U	0.1 U	
trans-1,2-Dichloroethene	ug/l	10	0.1 U	0.3 U	0.27 U	0.1 U	
Trichloroethene	ug/l	5	0.5 U	0.3 U	0.26 U	0.1 U	
Vinyl Chloride	ug/l	0.5	0.1 U	0.4 U	0.26 U	0.1 U	

RS-18 VOC Sampling History

Well ID Date			RS-18	RS-18	RS-18	RS-18	RS-18	RS-18	RS-18
			1987-12-04	1989-03-03	1989-03-03	1989-06-04	1990-03-27	1990-03-27	1991-03-10
Sample Name			VOC-2862	VOC-2863	VOC-2864	VOC-2865	VOC-2867	VOC-2868	VOC-2869
Sample Type			N	FD	N	N	FD	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	20	5 U	5 U	9	3	3	1 U
1,1-Dichloroethane	ug/l	5	24	5 U	5 U	22	5	5	1 U
1,1-Dichloroethene	ug/l	6	33	5 U	5 U	26	9	10	1 U
1,2-Dichloroethane	ug/l	0.5	5 U	5 U	5 U	5 U	1 U	1 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	5 U	5 U	5 U	5 U	1 U	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	5 U	5 U	5 U	5 U	1 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6					2	2	1 U
Tetrachloroethene	ug/l	5	5 U	5 U	5 U	5 U	1 U	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	10	5 U	5 U	10	1 U	1 U	1 U
Trichloroethene	ug/l	5	660	203	208	390	170	170	19
Vinyl Chloride	ug/l	0.5	5 U	5 U	5 U	5 U	1 U	1 U	1 U
XYLENES (TOTAL)	ug/l	1750							
Precipitation:		23.55 (1986)	6.27	9.46	9.46	9.46	9.46	8.38	15.1
			17.75 (1988)						

RS-18 VOC Sampling History

Well ID Date Sample Name Sample Type			RS-18	RS-18	RS-18	RS-18	RS-18	RS-18	RS-18
			1991-03-10	1991-06-04	1992-03-04	1992-06-03	1992-09-10	1992-09-10	1992-12-15
			VOC-2870	VOC-2871	VOC-2872	VOC-2873	VOC-2874	VOC-2875	VOC-2876
			FD	N	N	N	N	FD	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	1 U	1 U	0.8 U	8 U	190	170	64
1,1-Dichloroethane	ug/l	5	1 U	1 U	0.8 U	8 U	110	120	65
1,1-Dichloroethene	ug/l	6	1 U	1 U	0.8 U	71	200	290	78
1,2-Dichloroethane	ug/l	0.5	1 U	1 U	0.8 U	8 U	40 U	40 U	40 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	1 U	1 U					
Carbon Tetrachloride	ug/l	0.5	1 U	1 U	0.8 U	8 U	40 U	40 U	40 U
cis-1,2-Dichloroethene	ug/l	6	1 U	1 U	0.8 U	8 U	40 U	40 U	40 U
Tetrachloroethene	ug/l	5	1 U	1 U	0.8 U	8 U	40 U	40 U	40 U
trans-1,2-Dichloroethene	ug/l	10	1 U	1 U	0.8 U	8 U	40 U	40 U	40 U
Trichloroethene	ug/l	5	21	26	36	400	1800	2000	1900
Vinyl Chloride	ug/l	0.5	1 U	1 U	0.8 U	8 U	40 U	40 U	40 U
XYLENES (TOTAL)	ug/l	1750							
Precipitation:		23.55 (1986)	15.1	15.1	32.21	32.21	32.21	32.21	32.21

RS-18 VOC Sampling History

Well ID Date Sample Name Sample Type			RS-18	RS-18	RS-18	RS-18	RS-18	RS-18	RS-18
			1993-06-23	1993-11-06	1994-05-04	1995-02-17	1995-08-10	1996-05-16	1997-02-03
			VOC-2877	VOC-2878	VOC-2880	9502312*36-8010	9508208*4-8010	9605364*1-8260	9702067*25-8260
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	230	490	670	32	350	46	12
1,1-Dichloroethane	ug/l	5	78	150	140	22	120	41	13
1,1-Dichloroethene	ug/l	6	210	390	330	8.3	300	45	6.8
1,2-Dichloroethane	ug/l	0.5	30 U	30 U	50 U	3 U	10 U	2 U	0.3 U
1,4-Dioxane	ug/l	1						3000 U	
Benzene	ug/l	1						0.5 U	0.1 U
Carbon Tetrachloride	ug/l	0.5	30 U	30 U	50 U	3 U	10 U	2 U	0.3 U
cis-1,2-Dichloroethene	ug/l	6	30 U	34	50 U	6.6	16	11	3.7
Tetrachloroethene	ug/l	5	30 U	30 U	50 U	2 U	6 U	2 U	0.3 U
trans-1,2-Dichloroethene	ug/l	10	30 U	30 U	50 U	2 U	8 U	0.5 U	0.1 U
Trichloroethene	ug/l	5	2600	2300	3200	540	2200	580	270
Vinyl Chloride	ug/l	0.5	30 U	30 U	50 U	3 U	10 U	0.5 U	0.1 U
XYLENES (TOTAL)	ug/l	1750							
Precipitation:		23.55 (1986)	36.23	36.23	12.52	29.91	29.91	21.81	15.44

RS-18 VOC Sampling History

Well ID Date Sample Name Sample Type			RS-18	RS-18	RS-18	RS-18	RS-18	RS-18	RS-18
			1998-02-05	1998-08-05	1999-05-12	2000-05-09	2001-02-19	2003-05-02	2005-02-23
			9802132*6	L9802603-009-8260B	L9902165-010-8260B	L69251-008-8260B	L81117-008-8260B	RS-18_050203_01	RS-18_022305_01_D
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	6.2	89	70	5.6	2.3	0.3 U	0.3 U
1,1-Dichloroethane	ug/l	5	5.9	88	57	8.7	4.4	0.3 J	0.54 J
1,1-Dichloroethene	ug/l	6	5.8	170	140	4.6	2.9	0.61 J	1.7
1,2-Dichloroethane	ug/l	0.5	0.6 U	1.5 U	3 U	0.16 U	0.32 U	0.28 U	0.28 U
1,4-Dioxane	ug/l	1	40 U				20 U		
Benzene	ug/l	1	0.4 U	1.5 U	3 U	0.16 U	0.18 U	0.28 U	0.28 U
Carbon Tetrachloride	ug/l	0.5	0.8 U	1 U	2 U	0.22 U	0.49 U	0.28 U	0.28 U
cis-1,2-Dichloroethene	ug/l	6	2.4	43	34	5.4	1.5	0.32 U	0.32 U
Tetrachloroethene	ug/l	5	1 U	2 U	4 U	0.49 U	0.086 U	0.32 U	0.32 U
trans-1,2-Dichloroethene	ug/l	10	0.6 U	1 U	2 U	0.3 U	0.2 U	0.27 U	0.27 U
Trichloroethene	ug/l	5	130	1300	1000	170	110	17	11
Vinyl Chloride	ug/l	0.5	1 U	1.5 U	3 U	0.15 U	0.25 U	0.19 U	0.26 U
XYLENES (TOTAL)	ug/l	1750							
Precipitation:		23.55 (1986)	41.24	41.24	8.84	12.07	17.05 5.7 (2002)	25.65 16.93 (2004)	28.6

RS-18 VOC Sampling History

Well ID Date Sample Name Sample Type			RS-18	RS-18	RS-18	RS-18	RS-18	RS-18	RS-18
			2005-08-26	2006-02-20	2008-02-04	2009-03-04	2011-07-14	2015-03-04	2016-03-01
			RS-18_082605_01_D	RS-18_022006_01_D	RS-18_020408_01_L	RS-18_030409_01_L	RS-18_071411_01	RS-18_030415_01_L	RS-18_030116_01_L
			N	N	N	N	N	N	N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200	28 J	13	0.8 U	0.8 U	18 J	1 U	1 U
1,1-Dichloroethane	ug/l	5	28 J	18	1 U	1 U	52 J	1 U	1 U
1,1-Dichloroethene	ug/l	6	86 J	56	0.8 U	0.8 U	120 J	1 U	1 U
1,2-Dichloroethane	ug/l	0.5	2.8 UJ	1.4 U	0.5 U	0.5 U	0.26 U	1 U	1 U
1,4-Dioxane	ug/l	1							
Benzene	ug/l	1	2.8 UJ	1.4 U	0.5 U	0.5 U	0.77 J	1 U	1 U
Carbon Tetrachloride	ug/l	0.5	2.8 UJ	1.4 U	0.5 U	0.5 U	0.38 U	1 U	1 U
cis-1,2-Dichloroethene	ug/l	6	7.4 J	5.2	0.8 U	0.8 U	12 J	1 U	1 U
Tetrachloroethene	ug/l	5	3.2 UJ	1.6 U	0.8 U	0.8 U	0.98 J	1 U	1 U
trans-1,2-Dichloroethene	ug/l	10	2.7 UJ	1.4 U	0.8 U	0.8 U	0.3 U	1 U	1 U
Trichloroethene	ug/l	5	550 J	390	8	2	890 J	1.8 U	1.2
Vinyl Chloride	ug/l	0.5	2.6 UJ	1.3 U	0.5 U	0.5 U	0.2 U	2 U	1 U
XYLENES (TOTAL)	ug/l	1750						3 U	2 U
Precipitation:		23.55 (1986)	28.6	21.97 6.15 (2007)	15.72	10.8 19.28 (2010)	23.51 11.39 (2012) 8.09 (2013) 6.11 (2014)	13.16	10.03

RS-18 VOC Sampling History

			Well ID	RS-18	RS-18
			Date	3/8/2017	6/7/2018
			Sample Name	RS-18_ 030817_01_L	RS-18_ 060718_01_L
			Sample Type	N	N
Chemical	Unit	Screening Level			
1,1,1-Trichloroethane	ug/l	200	0.16U	0.16U	
1,1-Dichloroethane	ug/l	5	0.22U	0.22U	
1,1-Dichloroethene	ug/l	6	0.23U	0.23U	
1,2-Dichloroethane	ug/l	0.5	0.13U	0.13U	
1,4-Dioxane	ug/l	1			
Benzene	ug/l	1	0.16U	0.16U	
Carbon Tetrachloride	ug/l	0.5	0.19U	0.19U	
cis-1,2-Dichloroethene	ug/l	6	0.15U	0.15U	
Tetrachloroethene	ug/l	5	0.2U	0.2U	
trans-1,2-Dichloroethene	ug/l	10	0.15U	0.15U	
Trichloroethene	ug/l	5	0.49 J	4.8	
Vinyl Chloride	ug/l	0.5	0.1U	0.1U	
XYLENES (TOTAL)	ug/l	1750	0.19U	0.19U	
Precipitation:		23.55 (1986)	23.47		

RS-25 VOC Sampling History

			Well ID	RS-25	RS-25	RS-25	RS-25	RS-25	RS-25
			Date	1993-03-08	1995-02-15	1995-02-15	1997-02-03	1998-02-09	3/28/2017
			Sample Name Sample Type	VOC-2937 N	9502295*7- 8240 N	9502295*8- 8240 FD	9702067*27- 8260 N	9802173*10 N	RS-25_ 032817_01_L N
Chemical	Unit	Screening Level							
1,1,1-Trichloroethane	ug/l	200		1 U	0.8 U	0.8 U	0.3 U	0.3 U	0.16U
1,1-Dichloroethane	ug/l	5		1 U	0.8 U	0.8 U	0.1 U	0.2 U	0.22U
1,1-Dichloroethene	ug/l	6		1 U	0.6 U	0.6 U	0.1 U	0.4 U	0.23U
1,2-Dichloroethane	ug/l	0.5		1 U	0.4 U	0.4 U	0.3 U	0.3 U	0.13U
1,4-Dioxane	ug/l	1					500 U	20 U	
Benzene	ug/l	1		1 U	0.7 U	0.7 U	0.1 U	0.2 U	0.16U
Carbon Tetrachloride	ug/l	0.5		1 U	0.8 U	0.8 U	0.3 U	0.4 U	0.19U
cis-1,2-Dichloroethene	ug/l	6		1 U	0.6 U	0.6 U	0.2 U	0.3 U	0.15U
Tetrachloroethene	ug/l	5		1 U	0.4 U	0.4 U	0.3 U	0.5 U	0.2U
trans-1,2-Dichloroethene	ug/l	10		1 U	0.8 U	0.8 U	0.1 U	0.3 U	0.15U
Trichloroethene	ug/l	5		1 U	1 U	1 U	0.5 U	0.5 U	0.16U
Vinyl Chloride	ug/l	0.5		1 U	0.7 U	0.7 U	0.1 U	0.5 U	0.1U

RS-54 VOC Sampling History

Well ID Sample Date			RS-54 1993-09-11	RS-54 1993-09-29	RS-54 1993-11-06	RS-54 1994-05-07	RS-54 1994-08-07	RS-54 1994-11-04	RS-54 1995-05-31	RS-54 1995-08-03
Sample Name Sample Type			VOC-3023 N	VOC-3024 N	VOC-3026 N	VOC-3028 N	VOC-3029 N	VOC-3030 N	9506007*4- 8240 N	9508142*1- 8240 N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	6700	5400	4700	10000	9400	5500	8000	14000
1,1-Dichloroethane	ug/l	5	630	650	490	1200	890	720	1500	920
1,1-Dichloroethene	ug/l	6	880	530	600	860	1500	680	830	2000
1,2-Dichloroethane	ug/l	0.5	6.1	50 U	50 U	300 U	50 U	100 U	50 U	50 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	15	50 U	50 U			100 U	80 U	80 U
Carbon Tetrachloride	ug/l	0.5	1 U	50 U	50 U	300 U	50 U	100 U	80 U	80 U
cis-1,2-Dichloroethene	ug/l	6	18	50 U	50 U	300 U	50 U	100 U	90 U	90 U
Tetrachloroethene	ug/l	5	6.9	50 U	50 U	300 U	50 U	100 U	60 U	60 U
Toluene	ug/l	150	1 U	50 U	50 U		50 U	100 U	90 U	90 U
trans-1,2-Dichloroethene	ug/l	10	1 U	50 U	50 U	300 U	50 U	100 U	90 U	90 U
Trichloroethene	ug/l	5	2900	1700	180	3200	4500	2300	1700	2800
Vinyl Chloride	ug/l	0.5	2 U	50 U	50 U	300 U	50 U	100 U	90 U	90 U
Xylene (Total)	ug/l	1750	94	280	200 U			410	3900	300 U

RS-54 VOC Sampling History

Well ID Sample Date			RS-54 1995-08-08	RS-54 1995-11-05	RS-54 1996-05-16	RS-54 1996-08-23	RS-54 1997-05-03	RS-54 1997-08-02	RS-54 1997-08-27	RS-54 1998-02-08
Sample Name Sample Type			9508188*15- 8240 N	9511124*1- 8260 N	9605364*6- 8260 N	9608544*22- 8260 N	9705115*1- 8260A N	9708061*1- 8260A N	9708553*6- 8260A N	9802166*1 N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	12000	11000	5500	15000	7200	8100	6900	4500
1,1-Dichloroethane	ug/l	5	760	1200	760	2800	630	770	680	630
1,1-Dichloroethene	ug/l	6	1300	1400	1400	4600	1500	1500	1100	570
1,2-Dichloroethane	ug/l	0.5	3 U	30 U	20 U	30 U	20 U	30 U	20 U	20 U
1,4-Dioxane	ug/l	1		50000 U		50000 U		50000 U	50000 U	
Benzene	ug/l	1	4 U	10 U	5 U	10 U	5 U	20 U	10	10 U
Carbon Tetrachloride	ug/l	0.5	4 U	30 U	20 U	30 U	20 U	40 U	20 U	20 U
cis-1,2-Dichloroethene	ug/l	6	5 U	20 U	10 U	20 U	10 U	30 U	23	20 U
Tetrachloroethene	ug/l	5	3 U	30 U	20 U	30 U	20 U	50 U	30 U	30 U
Toluene	ug/l	150	5 U	20 U	10 U	20 U	10 U	50 U	30 U	30 U
trans-1,2-Dichloroethene	ug/l	10	5 U	10 U	5 U	10 U	5 U	30 U	20 U	20 U
Trichloroethene	ug/l	5	2600	3100	2100	3200	2200	2300	1900	1400
Vinyl Chloride	ug/l	0.5	5 U	10 U	5 U	10 U	5 U	50 U	30 U	30 U
Xylene (Total)	ug/l	1750	20 U							

RS-54 VOC Sampling History

Well ID Sample Date			RS-54 1998-05-04	RS-54 1998-08-04	RS-54 1998-11-03	RS-54 1998-11-18	RS-54 1999-02-02	RS-54 1999-08-18	RS-54 2000-03-15	RS-54 2001-10-26
Sample Name Sample Type			L9801375- 007-8260A N	L9802582- 001-8260B N	L9803745- 002-8260B N	L9803975- 013-8260B N	L9900428- 003-8260B N	D1284004- 8260B N	L67005-004- 8260B N	IKJ1107-11 N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	3700	1500	2200	3200	4100	4300	6400	3300
1,1-Dichloroethane	ug/l	5	460	370	420	580	580	510	850	840
1,1-Dichloroethene	ug/l	6	480	330	350	480	660	730	940	910
1,2-Dichloroethane	ug/l	0.5	9.4	6 U	6 U	6 U	15 U	7.5 U	13	13
1,4-Dioxane	ug/l	1	50000 U					25000 U		
Benzene	ug/l	1	4 U	6 U	6 U	6 U	15 U	6	6.6	6.8
Carbon Tetrachloride	ug/l	0.5	4 U	4 U	4 U	4 U	10 U	10 U	0.5 U	3 U
cis-1,2-Dichloroethene	ug/l	6	15	13	15	16	10 U	15	21	16
Tetrachloroethene	ug/l	5	4 U	8 U	8.6	8 U	20 U	10 U	4.2	4.4
Toluene	ug/l	150	4 U	6 U	6 U	6 U	15 U	5 U	0.5 U	98
trans-1,2-Dichloroethene	ug/l	10	6 U	4 U	4 U	4 U	10 U	5 U	2.9	2.2 U
Trichloroethene	ug/l	5	1100	720	870	1000	1300	2000	1500	1300
Vinyl Chloride	ug/l	0.5	8 U	6 U	6 U	6 U	15 U	10 U	2.6	4.2 U
Xylene (Total)	ug/l	1750								

RS-54 VOC Sampling History

Well ID Sample Date Sample Name Sample Type			RS-54 2001-10-26 IKJ1107-12 FD	RS-54 2002-03-01 RS-54 N	RS-54 2002-11-07 RS- 54_110702_0 1 N	RS-54 2002-11-07 RS- 54_110702_0 2 FD	RS-54 2005-02-16 RS- 54_021605_0 1_D N	RS-54 2005-09-06 RS- 54_090605_0 1_D N	RS-54 2006-02-23 RS- 54_022306_0 1_D N	RS-54 2007-02-15 RS- 54_021507_0 1_T N
Chemical	Unit	Screening Level								
1,1,1-Trichloroethane	ug/l	200	3300	4300	4100	4100	5300	4600	7600	2400
1,1-Dichloroethane	ug/l	5	840	980	1100	1100	2300	1300	2300	910
1,1-Dichloroethene	ug/l	6	910	1500	1400	1400	1900	1300	2400	1000
1,2-Dichloroethane	ug/l	0.5	13	22 U	12	11	20 J	28 U	24 J	11 U
1,4-Dioxane	ug/l	1								
Benzene	ug/l	1	6.6	11 U	8 J	8.4 J	14 U	28 U	14 U	11 U
Carbon Tetrachloride	ug/l	0.5	3 U	15 U	2.4 U	2.4 U	14 U	28 U	14 U	11 U
cis-1,2-Dichloroethene	ug/l	6	15	23 J	23	23	18 J	32 U	34 J	30 J
Tetrachloroethene	ug/l	5	4.8	16 U	2.6 U	2.6 U	16 U	32 U	16 U	30 J
Toluene	ug/l	150	99	9.3 U	4 J	4.2 J	18 U	36 U	18 U	14 U
trans-1,2-Dichloroethene	ug/l	10	2.2 U	11 U	2.6 U	2.6 U	14 U	27 U	14 U	11 U
Trichloroethene	ug/l	5	1300	1700	1400	1400	1700	1500	2100	1500
Vinyl Chloride	ug/l	0.5	4.2 U	21 U	2.6 U	2.6 U	13 U	26 U	13 U	12 U
Xylene (Total)	ug/l	1750								

RS-54 VOC Sampling History

Well ID Sample Date Sample Name Sample Type			RS-54 2007-11-05 RS- 54_110507_0 1_L N	RS-54 2008-02-12 RS- 54_021208_0 1_L N	RS-54 2008-09-04 RS- 54_090408_0 1_L N	RS-54 2013-01-22 RS- 54_012213_0 1 N	RS-54 2017-03-09 RS- 54_030917_0 1_L N
Chemical	Unit	Screening Level					
1,1,1-Trichloroethane	ug/l	200	3900	830	4200	5600	11000
1,1-Dichloroethane	ug/l	5	1400	440	1300	1800	1700
1,1-Dichloroethene	ug/l	6	1200	300	1600	3700	1300
1,2-Dichloroethane	ug/l	0.5	21	9	14	16	13 U
1,4-Dioxane	ug/l	1					
Benzene	ug/l	1	8	3	8	8.6 J	16 U
Carbon Tetrachloride	ug/l	0.5	0.5 U	1 U	3 U	3.8 U	19 UJ
cis-1,2-Dichloroethene	ug/l	6	73	27	38	280	15 U
Tetrachloroethene	ug/l	5	8	3 J	8 J	9.9 J	20 U
Toluene	ug/l	150	0.7 U	1 U	4 U	3.4 U	17 U
trans-1,2-Dichloroethene	ug/l	10	1 J	2 U	4 U	3 U	15 U
Trichloroethene	ug/l	5	1400	950	1700	1600	1200
Vinyl Chloride	ug/l	0.5	2	1 U	3 U	2 U	10 U
Xylene (Total)	ug/l	1750					19 U

New Area IV New Well Sampling Results
VOC Summary

	Well Identifier:	C-8	C-8	C-8	C-8	DD-139	DD-139	DD-139	DD-139	DD-140
	Sample Type:	N	N	N	N	N	N	N	N	N
	Sample Name:	C-8_ 050316_01_L	C8_ 102416_01_L	160-21600 -C-8	C8_ 021918_01_L	DD-139_ 033016_01_L	DD-139_ 110916_01_L	DD-139_ 030917_01_L	DD-139_ 022218_01_L	DD-140_ 033016_01_L
	Lab Name:	Lancaster	TA	TA	TA	TA DEN	TA DEN	TA	TA DEN	TA DEN
	Collection Date:	5/3/2016	10/24/2016	3/23/2017	2/19/2018	3/30/2016	11/9/2016	3/9/2017	2/22/2018	3/30/2016
Analyte (µg/L)	Method	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
1,1,1-Trichloroethane	SW8260B	1 U	1U	0.16U	4 U	1 UJ	1 U	0.16U	1 U	1 UJ
1,1,2-Trichloro-1,2,2-Trifluoroethane	SW8260B	10 U	3U	0.42U	12 U	3 UJ	3 U	0.42U	3 U	3 UJ
1,1,2-Trichloroethane	SW8260B	1 U	1U	0.27U	4 U	1 UJ	1 U	0.27U	1 U	1 UJ
1,1-Dichloroethane	SW8260B	1 U	1U	0.22U	4 U	1 UJ	1 U	0.22U	1 U	1 UJ
1,1-Dichloroethene	SW8260B	1 U	1U	0.23U	4 U	1 UJ	1 U	0.23U	1 U	1 UJ
1,2-Dichloroethane	SW8260B	1 U	1U	0.13U	4 U	1 UJ	1 U	0.13U	1 U	1 UJ
2-Butanone (MEK)	SW8260B	10 U	6U	2U	10 U	6 UJ	6 U	2U	6 U	6 UJ
Acetone	SW8260B	20 UJ	10U	1.9U	40 U	10 UJ	10 U	1.9U	7 U	8.5 J
Benzene	SW8260B	1 U	1U	0.16U	4 U	1 UJ	1 U	0.16U	1 U	1 UJ
Carbon Tetrachloride	SW8260B	1 U	1U	0.19U	4 U	1 UJ	1 U	0.19U	1 U	1 UJ
Chloroform	SW8260B	1 U	1U	0.16U	4 U	1 UJ	1 U	0.16U	1 U	1 UJ
Cis-1,2-Dichloroethene	SW8260B	1	1.2	0.15U	4.8	1 UJ	1 U	0.15U	1 U	1 UJ
Ethylbenzene	SW8260B	1 U	1U	0.16U	4 U	1 UJ	1 U	0.16U	1 U	1 UJ
Methylene Chloride	SW8260B	4 U	1.3J B	0.32U	82	2 UJ	0.35 JB	0.32U	1 U	2 UJ
Tetrachloroethene	SW8260B	1 U	1U	0.2U	4 U	1 UJ	1 U	0.2U	1 U	1 UJ
Toluene	SW8260B	1 U	1U	0.17U	4 U	1 UJ	1 U	0.17U	1 U	1 UJ
Trans-1,2-Dichloroethene	SW8260B	1 U	1U	0.15U	.63J.8	1 UJ	1 U	0.15U	1 U	1 UJ
Trichloroethene	SW8260B	1	1.4	0.16U	82	1 UJ	1 U	0.16U	1 U	1 UJ
Trichlorofluoromethane	SW8260B	1 U	2U	0.29U	8 U	2 UJ	2 UJ	0.29U	2 U	2 UJ
Vinyl Chloride	SW8260B	1 U	1U	0.1U	4 U	1 UJ	1 U	0.1U	1 U	1 UJ
Xylenes (Total)	SW8260B		2U	1U	8 U	2 UJ	1 U	0.19U	2 U	2 UJ
1,4-Dioxane	SW8260B	0.4 U			--	1 UJ				1.4 J

NOTES AND ABBREVIATIONS

µg/L - micrograms per liter

-- Not analyzed

FD - field duplicate

N - normal sample

TA DEN - Test America Laboratory

J - The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

UJ - The analyte was analyzed for, but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

New Area IV New Well Sampling Results
VOC Summary

	Well Identifier:	DD-140	DD-140	DD-140	DD-141	DD-141	DD-141	DD-141	DD-142	DD-142
	Sample Type:	N	N	N	N	N	N	N	N	N
	Sample Name:	DD-140_ 110916_01_L	DD-140_ 030817_01_L	DD-140_ 022718_01_L	DD-141_ 071116_01_L	DD-141_ 102716_01_L	DD-141_ 031617_01_L	DD-141_ 022718_01_L	DD-142_ 142_032116_01_L	DD-142_ 102516_01_L
	Lab Name:	TA DEN	TA	TA	Lancaster	TA	TA	TA	TA DEN	TA
	Collection Date:	11/9/2016	3/8/2017	2/27/2018	7/11/2016	10/27/2016	3/27/2017	2/27/2018	3/21/2016	10/25/2016
Analyte (µg/L)		Method	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
1,1,1-Trichloroethane	SW8260B	1 U	0.16U	1 U	1U	1U	0.16U	1 U	1 U	1U
1,1,2-Trichloro-1,2,2-Trifluoroethane	SW8260B	3 U	0.42U	3 U	10U	3U	0.42U	3 U	3 U	3U F2
1,1,2-Trichloroethane	SW8260B	1 U	0.27U	1 U	1U	1U	0.27U	1 U	1 U	1U
1,1-Dichloroethane	SW8260B	1 U	0.22U	1 U	1U	1U	0.22U	1 U	1 U	1U
1,1-Dichloroethene	SW8260B	1 U	0.23U	1 U	1 U	1U	0.23U	1 U	1 U	1U
1,2-Dichloroethane	SW8260B	1 U	0.13U	1 U	1 U	1U	0.13U	1 U	1 UJ	1U
2-Butanone (MEK)	SW8260B	6 U	2U	6 U	10 U	6U	2U	6 U	6 U	6U
Acetone	SW8260B	10 U	3.3J	10 U	20 U	10U	1.9U	10 U	10 U	13F1
Benzene	SW8260B	1 U	0.16U	1 U	1 U	1U	0.16U	1 U	1 U	1U
Carbon Tetrachloride	SW8260B	1 U	0.19U	1 U	1 U	1U	0.19U	1 UJ	1 U	1U
Chloroform	SW8260B	1 U	0.16U	1 U	1 U	1U	0.16U	1 U	1 U	1U
Cis-1,2-Dichloroethene	SW8260B	1 U	0.15U	0.11 J	1 U	1U	0.15U	1 U	0.22 J	1U
Ethylbenzene	SW8260B	1 U	0.16U	1 U	1 U	1U	0.16U	1 U	1 U	1U
Methylene Chloride	SW8260B	0.36 JB	0.32U	2 U	4 U	0.52J B	0.32U	2 U	2 U	2U F2
Tetrachloroethene	SW8260B	1 U	0.2U	1 U	1 U	1U	0.2U	1 U	12	6.4F1
Toluene	SW8260B	1 U	1.1U	1 U	1 U	1U	0.17U	1 U	1 U	1U
Trans-1,2-Dichloroethene	SW8260B	1 U	0.15U	1 U	1 U	1U	0.15U	1 U	1 U	1U
Trichloroethene	SW8260B	1 U	0.16U	0.91 J	1 U	1U	0.16U	1 U	0.38 J	1U
Trichlorofluoromethane	SW8260B	2 U	0.29	2 U	1 U	2U	0.29U	2 U	2 UJ	2U F1
Vinyl Chloride	SW8260B	1 U	0.1U	1 U	1 U	1U	0.1U	1 U	1 U	1U
Xylenes (Total)	SW8260B	2 U	0.19U	2 U		2U	0.19U	2 U	2 U	2U
1,4-Dioxane	SW8260B			0.9 J	--			1 U	1 U	

NOTES AND ABBREVIATIONS

µg/L - micrograms per liter

-- Not analyzed

FD - field duplicate

N - normal sample

TA DEN - Test America Laboratory

J - The result is an estimated quantity. The associated number

U - The analyte was analyzed for, but was not detected above

UJ - The analyte was analyzed for, but was not detected. The

New Area IV New Well Sampling Results
VOC Summary

	Well Identifier:	DD-142	DD-142	DD-143	DD-143	DD-143	DD-143	DD-144	DD-144	DD-144
	Sample Type:	N	N	N	N	N	N	N	N	FD
	Sample Name:	DD-142_031317_01_L	DD-142_022218_01_L	DD-143_143_062316_01_L	DD-143_143_110116_01_L	DD-143_143_031617_01_L	DD-143_143_022618_01_L	DD-144_032416_01_L	DD-144_102616_01_L	DD-144_102616_03_L
	Lab Name:	TA	TA	Lancaster	TA	TA	TA	TA DEN	TA	TA
	Collection Date:	3/13/2017	2/22/2018	6/23/2016	11/1/2016	3/16/2017	2/26/2018	3/24/2016	10/26/2016	10/26/2016
Analyte (µg/L)		Method	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
1,1,1-Trichloroethane		SW8260B	0.16U	1 U	1 U	1 U	0.16U	1 U	4 U	5U
1,1,2-Trichloro-1,2,2-Trifluoroethane		SW8260B	0.42U	3 U	10 U	3 U	0.42U	3 U	2.1 J	6J
1,1,2-Trichloroethane		SW8260B	0.27U	1 U	1 U	1 U	0.27U	1 U	4 U	5U
1,1-Dichloroethane		SW8260B	0.22U	1 U	1 U	1 U	0.22U	1 U	4 U	5U
1,1-Dichloroethene		SW8260B	0.23U	1 U	1 U	1 U	0.23U	1 U	4 U	5U
1,2-Dichloroethane		SW8260B	0.13U	1 U	1 U	1 U	0.13U	1 U	4 U	5U
2-Butanone (MEK)		SW8260B	2U	6 U	10 U	6 U	2U	6 U	24 U	30U
Acetone		SW8260B	1.9U	3.6 U	20 UJ	3.01 J	1.9U	10 U	40 UJ	12J
Benzene		SW8260B	0.16U	1 U	1 U	1 U	0.16U	1 U	4 U	5U
Carbon Tetrachloride		SW8260B	0.19U	1 U	1 U	1 U	0.19U	1 U	4 UJ	5U
Chloroform		SW8260B	0.16U	1 U	1 U	1 U	0.16U	1 U	4 U	5U
Cis-1,2-Dichloroethene		SW8260B	0.15U	1 U	1 U	1 U	0.15U	1 U	11	16
Ethylbenzene		SW8260B	0.16U	1 U	1 U	1 U	0.16U	1 U	4 U	5U
Methylene Chloride		SW8260B	0.32U	4 U	4 U	1.3 JB	0.32U	2 U	8 U	2.2J B
Tetrachloroethene		SW8260B	0.2	3.6	1 U	1 U	0.2U	1 U	4 U	5U
Toluene		SW8260B	0.17U	1 U	1 U	1 U	0.17U	1 U	4 U	5U
Trans-1,2-Dichloroethene		SW8260B	0.15U	1 U	1 U	1 U	0.15U	1 U	4 U	5U
Trichloroethene		SW8260B	0.16U	1 U	1 U	1 U	0.16U	1 U	98	190
Trichlorofluoromethane		SW8260B	0.29U	1 U	1 UJ	2 U	0.29U	2 U	8 U	10U
Vinyl Chloride		SW8260B	0.1U	1 U	1 U	1 U	1 U	1 U	4 U	5U
Xylenes (Total)		SW8260B	0.19U	2 U		2 U	0.19U	2 U	8 U	10U
1,4-Dioxane		SW8260B		--	0.4 U	0.4 U		--	1 U	

NOTES AND ABBREVIATIONS

µg/L - micrograms per liter

-- Not analyzed

FD - field duplicate

N - normal sample

TA DEN - Test America Laboratory

J - The result is an estimated quantity. The associated number

U - The analyte was analyzed for, but was not detected above

UJ - The analyte was analyzed for, but was not detected. The

New Area IV New Well Sampling Results
VOC Summary

	Well Identifier:	DD-144	DD-144	DD-145	DD-145	DD-145	DD-145	DD-145	DD-145	DS-43
	Sample Type:	N	N	N	FD	N	FD	N	N	N
	Sample Name:	DD-144_032017_01_L	DD-144_022218_01_L	DD-145_032316_01_L	DD-145_032316_36_L	DD-145_102416_01_L	DD-145_102416_03_L	DD-145_032017_01_L	DD-145_021918_01_L	DS-43_032216_01_L
	Lab Name:	TA	TA	TA DEN	TA DEN	TA	TA	TA	TA	TA DEN
	Collection Date:	3/20/2017	2/22/2018	3/23/2016	3/23/2016	10/24/2016	10/24/2016	3/20/2017	2/19/2018	3/22/2016
Analyte (µg/L)		Method	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
1,1,1-Trichloroethane		SW8260B	0.64U	4 U	1 UJ	1 UJ	1U	1U	0.16U	1U
1,1,2-Trichloro-1,2,2-Trifluoroethane		SW8260B	11J	7.8 J	3 UJ	3 UJ	3U	3U	0.42U	3U
1,1,2-Trichloroethane		SW8260B	1.1U	4 U	1 U	1 U	1U	1U	0.27U	1U
1,1-Dichloroethane		SW8260B	0.88U	4 U	1 U	1 U	1U	1U	0.22U	1U
1,1-Dichloroethene		SW8260B	0.92U	4 U	1 U	1 U	1U	1U	0.23U	1U
1,2-Dichloroethane		SW8260B	0.52U	4 U	1 U	1 U	1U	1U	0.13U	1U
2-Butanone (MEK)		SW8260B	8U	24 U	6 U	6 U	6U	6U	2U	6U
Acetone		SW8260B	7.6U	40 U	10 U	10 U	10U	10U	1.9U	10U
Benzene		SW8260B	0.64U	4 U	1 U	1 U	1U	1U	0.16U	1U
Carbon Tetrachloride		SW8260B	0.76U	4 UJ	1 UJ	1 UJ	1U	1U	0.19U	1U
Chloroform		SW8260B	0.64U	4 U	1 U	1 U	1U	1U	0.16U	1U
Cis-1,2-Dichloroethene		SW8260B	14	16	1 U	1 U	1U	1U	0.15U	1U
Ethylbenzene		SW8260B	0.64U	4 U	1 U	1 U	1U	1U	0.16U	1U
Methylene Chloride		SW8260B	2.1JB	8 U	2 U	2 U	1.1J B	0.99J B	0.32U	1 U
Tetrachloroethene		SW8260B	0.8U	4 U	1 U	1 U	1U	1U	0.2U	1U
Toluene		SW8260B	0.68U	4 U	1 U	1 U	1U	1U	0.17U	1U
Trans-1,2-Dichloroethene		SW8260B	0.63J	4 U	1 U	1 U	1U	1U	0.15U	1U
Trichloroethene		SW8260B	170	200	0.31 J	0.29 J	0.35J	0.31J	0.92J	0.33J
Trichlorofluoromethane		SW8260B	1.2U	8 U	2 UJ	2 UJ	2U	2U	0.29U	2U
Vinyl Chloride		SW8260B	0.4U	4 U	1 U	1 U	1U	1U	0.1U	1U
Xylenes (Total)		SW8260B	0.76U	8 U	2 U	2 U	2U	2U	0.19U	2U
1,4-Dioxane		SW8260B		--	1 U	1 U			--	1 U

NOTES AND ABBREVIATIONS

µg/L - micrograms per liter

-- Not analyzed

FD - field duplicate

N - normal sample

TA DEN - Test America Laboratory

J - The result is an estimated quantity. The associated number

U - The analyte was analyzed for, but was not detected above the reporting limit.

UJ - The analyte was analyzed for, but was not detected. The reporting limit was not reached.

New Area IV New Well Sampling Results
VOC Summary

	Well Identifier:	DS-43	DS-43	DS-43	DS-44	DS-44	DS-44	DS-44	DS-46	DS-46
	Sample Type:	N	N	N	N	N	N	N	N	N
	Sample Name:	DS-43-103116_01_L	DS-43_031317_01_L	DS-43_022218_01_L	DS-44_032116_01_L	DS-44_110116_01_L	DS-44_031617_01_L	DS-44_022318_01_L	DS-46_050516_01_L	DS-46_030817_01_L
	Lab Name:	TA DEN	TA	TA	TA DEN	TA DEN	TA	TA	Lancaster	TA
	Collection Date:	10/31/2016	3/13/2017	2/22/2018	3/21/2016	11/1/2016	3/16/2017	2/23/2018	5/5/2016	3/8/2017
Analyte (µg/L)		Method	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
1,1,1-Trichloroethane	SW8260B	1 U	0.16U	1 U	1 U	1 U	0.16U	1 U	1 U	0.16U
1,1,2-Trichloro-1,2,2-Trifluoroethane	SW8260B	3 U	0.42U	3 U	3 U	3 U	0.42U	3 U	10 U	0.42U
1,1,2-Trichloroethane	SW8260B	1 U	0.27U	1 U	1 U	1 U	0.27U	1 U	1 U	0.27U
1,1-Dichloroethane	SW8260B	1 U	0.22U	1 U	1 U	1 U	0.22U	1 U	1 U	0.22U
1,1-Dichloroethene	SW8260B	1 U	0.23	1 U	1 U	1 U	0.23U	1 U	1 U	0.23U
1,2-Dichloroethane	SW8260B	1 UJ	0.13U	1 U	1 UJ	1 UJ	0.13U	1 UJ	1 U	0.13U
2-Butanone (MEK)	SW8260B	6 U	2U	6 U	6 U	6 U	2U	6 U	10 U	2U
Acetone	SW8260B	10 U	1.9U	10 U	10 U	2.6J	1.9U	10 U	20 U	1.9U
Benzene	SW8260B	1 U	0.16U	1 U	1 U	1 U	0.16U	1 U	1 U	0.16U
Carbon Tetrachloride	SW8260B	1 U	0.19U	1 U	1 U	1 U	0.19U	1 U	1 U	0.19U
Chloroform	SW8260B	1 U	0.16U	1 U	1 U	1 U	0.16U	1 U	1 U	0.16U
Cis-1,2-Dichloroethene	SW8260B	1 U	0.15U	1 U	1 U	1 U	0.15U	1 U	1 U	0.15U
Ethylbenzene	SW8260B	1 U	0.16U	1 U	1 U	1 U	0.16U	1 U	1 U	0.16U
Methylene Chloride	SW8260B	2 U	0.32U	2 U	2 U	2 U	0.32U	2 U	4 U	4 U
Tetrachloroethene	SW8260B	0.49J	0.57J	0.25 J	1 U	1 U	0.2U	1 U	1 U	0.2U
Toluene	SW8260B	1 U	0.17U	1 U	1 U	1 U	0.17U	1 U	1 U	0.17U
Trans-1,2-Dichloroethene	SW8260B	1 U	0.15U	1 U	1 U	1 U	0.15U	1 U	1 U	0.15U
Trichloroethene	SW8260B	1 U	0.16U	1 U	1 U	1 U	0.16U	1 U	1 U	1.1
Trichlorofluoromethane	SW8260B	2 UJ	0.29U	2 U	2 UJ	2 U	0.29U	2 U	1 U	0.29U
Vinyl Chloride	SW8260B	1 U	0.1U	1 U	1 U	1 U	0.1U	1 U	1 U	0.1U
Xylenes (Total)	SW8260B	2 U	0.19U	2 U	2 U	2 U	0.19U	2 U		0.19U
1,4-Dioxane	SW8260B			--	1 U			--	1.2	

NOTES AND ABBREVIATIONS

µg/L - micrograms per liter

-- Not analyzed

FD - field duplicate

N - normal sample

TA DEN - Test America Laboratory

J - The result is an estimated quantity. The associated number

U - The analyte was analyzed for, but was not detected above

UJ - The analyte was analyzed for, but was not detected. The

New Area IV New Well Sampling Results
VOC Summary

	Well Identifier:	DS-46	DS-47	DS-47	DS-47	DS-47
	Sample Type:	N	N	N	N	N
	Sample Name:	DS-46_022718_01_L	DS-47_032316_01_L	DS-47_032316_01_L	DS-47_031517_01_L	DS-47_022318_01_L
	Lab Name:	TA	TA DEN	TA DEN	TA	TA DEN
	Collection Date:	2/27/2018	3/23/2016	3/23/2016	3/15/2017	2/23/2018
Analyte (µg/L)	Method	Result Q	Result Q	Result Q	Result Q	Result Q
1,1,1-Trichloroethane	SW8260B	1 U	1 UJ	1 U	0.16U	1 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	SW8260B	3 U	3 UJ	3 U	0.42U	3 U
1,1,2-Trichloroethane	SW8260B	1 U	1 U	1 U	0.27U	1 U
1,1-Dichloroethane	SW8260B	1 U	1 U	1 U	0.22U	1 U
1,1-Dichloroethene	SW8260B	1 U	1 U	1 U	0.23U	1 U
1,2-Dichloroethane	SW8260B	1 U	1 U	1 U	0.13U	1 U
2-Butanone (MEK)	SW8260B	6 U	6 U	6 U	0.2U	6 U
Acetone	SW8260B	10 U	2.5 J	4.1 J	2.8J	10 U
Benzene	SW8260B	1 U	1 U	1 U	0.16U	1 U
Carbon Tetrachloride	SW8260B	1 UJ	1 UJ	1 UJ	0.19U	1 U
Chloroform	SW8260B	1 U	1 U	1 U	0.16U	1 U
Cis-1,2-Dichloroethene	SW8260B	1 U	1 U	1 U	0.15U	1 U
Ethylbenzene	SW8260B	1 U	1 U	1 U	0.16U	1 U
Methylene Chloride	SW8260B	2 U	2 U	2 U	0.32U	2 U
Tetrachloroethene	SW8260B	1 U	1 U	1 U	0.2U	1 U
Toluene	SW8260B	1 U	1 U	1 U	0.17U	1 U
Trans-1,2-Dichloroethene	SW8260B	1 U	1 U	1 U	0.15U	1 U
Trichloroethene	SW8260B	0.43 J	1 U	1 U	0.16U	1 U
Trichlorofluoromethane	SW8260B	2 UJ	2 UJ	2 UJ	0.29U	2 U
Vinyl Chloride	SW8260B	1 U	1 U	1 U	0.1U	1 U
Xylenes (Total)	SW8260B	2 U	2 U	2 U	0.19U	2 U
1,4-Dioxane	SW8260B	1.5	1 U	1 U	1 U	--

NOTES AND ABBREVIATIONS

µg/L - micrograms per liter

-- Not analyzed

FD - field duplicate

N - normal sample

TA DEN - Test America Laboratory

J - The result is an estimated quantity. The associated number is in parentheses.

U - The analyte was analyzed for, but was not detected above the reporting limit.

UJ - The analyte was analyzed for, but was not detected. The reporting limit is in parentheses.