Old List

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20039-1	Arsenic	0.86	B	mg/kg	0.9	0.18	1	FR-128	Composite 2	7-Dec-07	11:35	
T20012-3	Arsenic	0.6	B	mg/kg	0.99	0.2	1	FR-125	Composite 3	6-Dec-07	5:30	
T20012-3	Chromium	4.3		mg/kg	0.99	0.07	1	FR-125	Composite 3	6-Dec-07	5:30	E, P
T20039-1	Chromium	3.8		mg/kg	0.9	0.06	1	FR-128	Composite 2	7-Dec-07	11:35	E, P
T20012-1	Chromium	1.6		mg/kg	0.97	0.07	1	FR-123	Composite 1	6-Dec-07	11:50	E, P
T20039-3	Chromium	1.5		mg/kg	1.2	0.08	1	FR-130	Composite 4	7-Dec-07	15:20	E, P
T20039-1	Vanadium	5.2		mg/kg	4.5	0.11	1	FR-128	Composite 2	7-Dec-07	11:35	P
T20012-3	Vanadium	4.3	B	mg/kg	4.9	0.12	1	FR-125	Composite 3	6-Dec-07	5:30	P
T20012-1	Vanadium	2.5	B	mg/kg	4.9	0.12	1	FR-123	Composite 1	6-Dec-07	11:50	P
T20039-1	Zinc	66.5		mg/kg	1.8	0.36	1	FR-128	Composite 2	7-Dec-07	11:35	M

Surface Exceedences AOC-2 New List

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20039-1	Arsenic	0.86	B	mg/kg	0.9	0.18	1	FR-128	Composite 2	7-Dec-07	11:35	
T20012-3	Arsenic	0.6	B	mg/kg	0.99	0.2	1	FR-125	Composite 3	6-Dec-07	5:30	
T20039-1	Zinc	66.5		mg/kg	1.8	0.36	1	FR-128	Composite 2	7-Dec-07	11:35	M

Above EPA RSL Residential

Above EPA Eco SSL

Above EPA Region 6 MSSL

Above TCEQ Tier 1 Residential PCL

Above Both EPA and TCEQ Limit

E Above Earthworms Limit

P Above Plants Limit

M Above Median Background Limit

9598298

Old List												
Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20039-2	Arsenic	1.6		mg/kg	1.1	0.22	1	FR-129	Composite 2	7-Dec-07	11:45	
T20039-4	Arsenic	0.44	B	mg/kg	1.1	0.22	1	FR-131	Composite 4	7-Dec-07	15:30	
T20039-2	Chromium	3		mg/kg	1.1	0.08	1	FR-129	Composite 2	7-Dec-07	11:45	E, P
T20012-4	Chromium	2.1		mg/kg	1.2	0.09	1	FR-126	Composite 3	6-Dec-07	5:40	E, P
T20012-2	Chromium	1.6		mg/kg	1.1	0.08	1	FR-124	Composite 1	6-Dec-07	12:00	E, P
T20039-4	Chromium	1.6		mg/kg	1.1	0.08	1	FR-131	Composite 4	7-Dec-07	15:30	E, P
T20039-2	Vanadium	5.2	B	mg/kg	5.6	0.13	1	FR-129	Composite 2	7-Dec-07	11:45	P
T20012-4	Vanadium	3.1	B	mg/kg	6.2	0.15	1	FR-126	Composite 3	6-Dec-07	5:40	P
T20039-4	Vanadium	2.2	B	mg/kg	5.6	0.13	1	FR-131	Composite 4	7-Dec-07	15:30	P
T20012-2	Vanadium	1.6	B	mg/kg	5.4	0.13	1	FR-124	Composite 1	6-Dec-07	12:00	P
T20012-2	Zinc	47.8		mg/kg	2.2	0.43	1	FR-124	Composite 1	6-Dec-07	12:00	M

Above EPA Region 6 MSSL

Above TCEQ Tier 1 Residential PCL

E Above Earthworms Limit

P Above Plants Limit

M Above Median Background Limit

Subsurface Exceedences AOC- 2 New List												
Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20039-2	Arsenic	1.6		mg/kg	1.1	0.22	1	FR-129	Composite 2	7-Dec-07	11:45	
T20039-4	Arsenic	0.44	B	mg/kg	1.1	0.22	1	FR-131	Composite 4	7-Dec-07	15:30	
T20012-4	Chromium, Hexavalent (a)	1.7	B	mg/kg	2.5	1.2	1	FR-126	Composite 3	6-Dec-07	5:40	
T20039-2	Cobalt	0.95	B	mg/kg	5.6	0.2	1	FR-129	Composite 2	7-Dec-07	11:45	
T20012-4	Cobalt	0.87	B	mg/kg	6.2	0.22	1	FR-126	Composite 3	6-Dec-07	5:40	
T20012-2	Cobalt	0.27	B	mg/kg	5.4	0.19	1	FR-124	Composite 1	6-Dec-07	12:00	
T20039-2	Iron	2690		mg/kg	11	2.5	1	FR-129	Composite 2	7-Dec-07	11:45	
T20012-4	Iron	1680		mg/kg	12	2.8	1	FR-126	Composite 3	6-Dec-07	5:40	
T20039-4	Iron	1020		mg/kg	11	2.5	1	FR-131	Composite 4	7-Dec-07	15:30	
T20012-2	Iron	985		mg/kg	11	2.4	1	FR-124	Composite 1	6-Dec-07	12:00	
T20039-2	Manganese	186		mg/kg	1.7	0.078	1	FR-129	Composite 2	7-Dec-07	11:45	
T20012-4	Manganese	64.3		mg/kg	1.8	0.086	1	FR-126	Composite 3	6-Dec-07	5:40	
T20012-2	Manganese	51.8		mg/kg	1.6	0.076	1	FR-124	Composite 1	6-Dec-07	12:00	
T20012-2	Zinc	47.8		mg/kg	2.2	0.43	1	FR-124	Composite 1	6-Dec-07	12:00	M
T20039-2	Methylene chloride	0.0066	J	mg/kg	0.01	0.003	1	FR-129	Composite 2	7-Dec-07	11:45	
T20039-4	Methylene chloride	0.0062	J	mg/kg	0.01	0.003	1	FR-131	Composite 4	7-Dec-07	15:30	

Above EPA RSL Residential Soil and Protection of Ground Water

Above EPA RSL Protection of Ground Water

Above EPA Eco SSL

	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-3	Acetone	0.0136	J	mg/kg	0.07	0.009	1	FR-130	Composite 4	7-Dec-07	15:20

Regulatory Limits

Human (mg/kg)

EPA	61,000	Residential
	2.40000	Protection of gw

Ecological (mg/kg)

Soil		NP

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-2	Acetone	0.0298	J	mg/kg	0.06	0.009	1	FR-124	Composite 1	6-Dec-07	12:00
T20039-2	Acetone	0.0256	J	mg/kg	0.06	0.009	1	FR-129	Composite 2	7-Dec-07	11:45
T20039-4	Acetone	0.0202	J	mg/kg	0.06	0.008	1	FR-131	Composite 4	7-Dec-07	15:30
T20012-4	Acetone	0.011	J	mg/kg	0.06	0.009	1	FR-126	Composite 3	6-Dec-07	5:40

Regulatory Limits

Human (mg/kg)

EPA	61,000	Residential
	2.40000	Protection of gw

Ecological (mg/kg)

Soil		NP

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-3	Aluminum	4430		mg/kg	20	4.3	1	FR-125	Composite 3	6-Dec-07	5:30
T20039-1	Aluminum	4240		mg/kg	18	3.9	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-1	Aluminum	2680		mg/kg	19	4.3	1	FR-123	Composite 1	6-Dec-07	11:50
T20039-3	Aluminum	867		mg/kg	23	5.1	1	FR-130	Composite 4	7-Dec-07	15:20

Regulatory Limits

Human (mg/kg)

EPA	77000.00000	residential
	23,000	protection of gw

Ecological (mg/kg)

Soil		NP

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-2	Aluminum	2680		mg/kg	22	4.9	1	FR-129	Composite 2	7-Dec-07	11:45
T20012-4	Aluminum	2130		mg/kg	25	5.4	1	FR-126	Composite 3	6-Dec-07	5:40
T20012-2	Aluminum	1430		mg/kg	22	4.7	1	FR-124	Composite 1	6-Dec-07	12:00
T20039-4	Aluminum	1380		mg/kg	22	4.9	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (mg/kg)

EPA	77000.00000	residential
	23,000	protection of gw

Ecological (mg/kg)

Soil		NP

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-1	Arsenic	0.86	B	mg/kg	0.9	0.18	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-3	Arsenic	0.6	B	mg/kg	0.99	0.2	1	FR-125	Composite 3	6-Dec-07	5:30

Regulatory Limits

Human (mg/kg)

EPA	0.39	residential

Ecological (mg/kg)

Soil	18

Above EPA RSL Residential

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-2	Arsenic	1.6		mg/kg	1.1	0.22	1	FR-129	Composite 2	7-Dec-07	11:45
T20039-4	Arsenic	0.44	B	mg/kg	1.1	0.22	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (mg/kg)

EPA	0.39	residential
	0.0013	protection of gw

Ecological (mg/kg)

Soil	18

Above EPA RSLs for Residential AND Protection of Ground Water

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-3	Barium	138		mg/kg	23	0.07	1	FR-130	Composite 4	7-Dec-07	15:20
T20039-1	Barium	127		mg/kg	18	0.05	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-1	Barium	33.9		mg/kg	19	0.06	1	FR-123	Composite 1	6-Dec-07	11:50
T20012-3	Barium	25.7		mg/kg	20	0.06	1	FR-125	Composite 3	6-Dec-07	5:30

Regulatory Limits

Human (mg/kg)

EPA	15,000	residential

Ecological (mg/kg)

Soil	330

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-2	Barium	64.1		mg/kg	22	0.07	1	FR-129	Composite 2	7-Dec-07	11:45
T20012-2	Barium	49.4		mg/kg	22	0.07	1	FR-124	Composite 1	6-Dec-07	12:00
T20012-4	Barium	14.4	B	mg/kg	25	0.07	1	FR-126	Composite 3	6-Dec-07	5:40
T20039-4	Barium	9.6	B	mg/kg	22	0.07	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (mg/kg)

EPA	15,000	residential
	120	protection of gw

Ecological (mg/kg)

Soil	330

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-3	Beryllium	0.2	B	mg/kg	0.49	0.02	1	FR-125	Composite 3	6-Dec-07	5:30
T20039-1	Beryllium	0.16	B	mg/kg	0.45	0.02	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-1	Beryllium	0.11	B	mg/kg	0.49	0.02	1	FR-123	Composite 1	6-Dec-07	11:50
T20039-3	Beryllium	0.056	B	mg/kg	0.58	0.02	1	FR-130	Composite 4	7-Dec-07	15:20

Regulatory Limits

Human (mg/kg)

EPA	160	residential

Ecological (mg/kg)

Soil	21

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-4	Beryllium	0.15	B	mg/kg	0.62	0.03	1	FR-126	Composite 3	6-Dec-07	5:40
T20039-2	Beryllium	0.14	B	mg/kg	0.56	0.02	1	FR-129	Composite 2	7-Dec-07	11:45
T20012-2	Beryllium	0.076	B	mg/kg	0.54	0.02	1	FR-124	Composite 1	6-Dec-07	12:00
T20039-4	Beryllium	0.074	B	mg/kg	0.56	0.02	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (mg/kg)

EPA	160	residential
	13	protection of gw

Ecological (mg/kg)

Soil	21

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20012-3	Chromium	4.3		mg/kg	0.99	0.07	1	FR-125	Composite 3	6-Dec-07	5:30	E, P
T20039-1	Chromium	3.8		mg/kg	0.9	0.06	1	FR-128	Composite 2	7-Dec-07	11:35	E, P
T20012-1	Chromium	1.6		mg/kg	0.97	0.07	1	FR-123	Composite 1	6-Dec-07	11:50	E, P
T20039-3	Chromium	1.5		mg/kg	1.2	0.08	1	FR-130	Composite 4	7-Dec-07	15:20	E, P

Regulatory Limits

Human (mg/kg)

TCEQ 33000 combined

Ecological (mg/kg)

Soil NA

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20039-2	Chromium	3		mg/kg	1.1	0.08	1	FR-129	Composite 2	7-Dec-07	11:45	E, P
T20012-4	Chromium	2.1		mg/kg	1.2	0.09	1	FR-126	Composite 3	6-Dec-07	5:40	E, P
T20012-2	Chromium	1.6		mg/kg	1.1	0.08	1	FR-124	Composite 1	6-Dec-07	12:00	E, P
T20039-4	Chromium	1.6		mg/kg	1.1	0.08	1	FR-131	Composite 4	7-Dec-07	15:30	E, P

Regulatory Limits

Human (mg/kg)

TCEQ 33000 combined

Ecological (mg/kg)

Soil NA

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-4	Chromium, Hexavalent (a)	1.7	B	mg/kg	2.5	1.2	1	FR-126	Composite 3	6-Dec-07	5:40

Regulatory Limits

Human (mg/kg)

EPA	0.29000	Residential
TCEQ	0.00059	Protection of gw

Ecological (mg/kg)

Soil	130

Above EPA RSL Residential AND Protection of GW

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-3	Cobalt	1.2	B	mg/kg	4.9	0.18	1	FR-125	Composite 3	6-Dec-07	5:30
T20039-1	Cobalt	1.1	B	mg/kg	4.5	0.16	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-1	Cobalt	0.37	B	mg/kg	4.9	0.17	1	FR-123	Composite 1	6-Dec-07	11:50

Regulatory Limits

Human (mg/kg)

EPA	23	residential

Ecological (mg/kg)

Soil	13

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-2	Cobalt	0.95	B	mg/kg	5.6	0.2	1	FR-129	Composite 2	7-Dec-07	11:45
T20012-4	Cobalt	0.87	B	mg/kg	6.2	0.22	1	FR-126	Composite 3	6-Dec-07	5:40
T20012-2	Cobalt	0.27	B	mg/kg	5.4	0.19	1	FR-124	Composite 1	6-Dec-07	12:00

Regulatory Limits

Human (mg/kg)

EPA	23	residential
	0.21	protection of gw

Ecological (mg/kg)

Soil	13

Above EPA RSl Protection of GW

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-1	Copper	3.8		mg/kg	2.2	0.12	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-3	Copper	2.5		mg/kg	2.5	0.13	1	FR-125	Composite 3	6-Dec-07	5:30
T20012-1	Copper	2.1	B	mg/kg	2.4	0.13	1	FR-123	Composite 1	6-Dec-07	11:50
T20039-3	Copper	2	B	mg/kg	2.9	0.15	1	FR-130	Composite 4	7-Dec-07	15:20

Regulatory Limits

Human (mg/kg)

EPA	3,100	Residential

Ecological (mg/kg)

Soil	28

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-2	Copper	1.9	B	mg/kg	2.7	0.14	1	FR-124	Composite 1	6-Dec-07	12:00
T20012-4	Copper	1.9	B	mg/kg	3.1	0.16	1	FR-126	Composite 3	6-Dec-07	5:40
T20039-2	Copper	1.8	B	mg/kg	2.8	0.14	1	FR-129	Composite 2	7-Dec-07	11:45
T20039-4	Copper	1.1	B	mg/kg	2.8	0.15	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (mg/kg)

EPA	3,100	Residential
	22	protection of gw

Ecological (mg/kg)

Soil	28

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-3	Iron	3300		mg/kg	9.9	2.2	1	FR-125	Composite 3	6-Dec-07	5:30
T20039-1	Iron	3260		mg/kg	9	2	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-1	Iron	1240		mg/kg	9.7	2.2	1	FR-123	Composite 1	6-Dec-07	11:50
T20039-3	Iron	907		mg/kg	12	2.6	1	FR-130	Composite 4	7-Dec-07	15:20

Regulatory Limits

Human (mg/kg)

EPA	55,000	residential

Ecological (mg/kg)

Soil	NE

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-2	Iron	2690		mg/kg	11	2.5	1	FR-129	Composite 2	7-Dec-07	11:45
T20012-4	Iron	1680		mg/kg	12	2.8	1	FR-126	Composite 3	6-Dec-07	5:40
T20039-4	Iron	1020		mg/kg	11	2.5	1	FR-131	Composite 4	7-Dec-07	15:30
T20012-2	Iron	985		mg/kg	11	2.4	1	FR-124	Composite 1	6-Dec-07	12:00

Regulatory Limits

Human (mg/kg)

EPA	55,000	residential
	270	protection of gw

Ecological (mg/kg)

	Soil	NE

Above EPA RSL Protection of GW

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-1	Lead	8.6		mg/kg	0.9	0.36	1	FR-128	Composite 2	7-Dec-07	11:35
T20039-3	Lead	3.7		mg/kg	1.2	0.47	1	FR-130	Composite 4	7-Dec-07	15:20
T20012-1	Lead	3.3		mg/kg	0.97	0.39	1	FR-123	Composite 1	6-Dec-07	11:50
T20012-3	Lead	3.3		mg/kg	0.99	0.4	1	FR-125	Composite 3	6-Dec-07	5:30

Regulatory Limits

Human (mg/kg)

EPA	400	Residential

Ecological (mg/kg)

Soil	11

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-2	Lead	2.9		mg/kg	1.1	0.43	1	FR-124	Composite 1	6-Dec-07	12:00
T20039-2	Lead	2.5		mg/kg	1.1	0.45	1	FR-129	Composite 2	7-Dec-07	11:45
T20012-4	Lead	2		mg/kg	1.2	0.49	1	FR-126	Composite 3	6-Dec-07	5:40
T20039-4	Lead	1.5		mg/kg	1.1	0.45	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (mg/kg)

EPA	400	Residential
	NA	protection of gw

Ecological (mg/kg)

Soil	11

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-1	Manganese	119		mg/kg	1.3	0.06	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-3	Manganese	71.8		mg/kg	1.5	0.07	1	FR-125	Composite 3	6-Dec-07	5:30
T20012-1	Manganese	26		mg/kg	1.5	0.07	1	FR-123	Composite 1	6-Dec-07	11:50
T20039-3	Manganese	18.8		mg/kg	1.7	0.08	1	FR-130	Composite 4	7-Dec-07	15:20

Regulatory Limits

Human (ug/l)

EPA	1,800	residential

Ecological (ug/l)

Soil	220

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-2	Manganese	186		mg/kg	1.7	0.08	1	FR-129	Composite 2	7-Dec-07	11:45
T20012-4	Manganese	64.3		mg/kg	1.8	0.09	1	FR-126	Composite 3	6-Dec-07	5:40
T20012-2	Manganese	51.8		mg/kg	1.6	0.08	1	FR-124	Composite 1	6-Dec-07	12:00
T20039-4	Manganese	6.1		mg/kg	1.7	0.08	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (ug/l)

EPA	1,800	residential
	21	protection of gw

Ecological (ug/l)

Soil	220

Above EPA RSL Protection of GW

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-1	Mercury	0.016	B	mg/kg	0.02	0.0008	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-1	Mercury	0.014	B	mg/kg	0.02	0.0007	1	FR-123	Composite 1	6-Dec-07	11:50
T20039-3	Mercury	0.011	B	mg/kg	0.02	0.0008	1	FR-130	Composite 4	7-Dec-07	15:20
T20012-3	Mercury	0.00086	B	mg/kg	0.02	0.0008	1	FR-125	Composite 3	6-Dec-07	5:30

Regulatory Limits

Human (mg/kg)

EPA	10	Residential

Ecological (mg/kg)

Soil	0.1

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-2	Mercury	0.016	B	mg/kg	0.02	0.0007	1	FR-124	Composite 1	6-Dec-07	12:00
T20012-4	Mercury	0.0055	B	mg/kg	0.02	0.0008	1	FR-126	Composite 3	6-Dec-07	5:40
T20039-4	Mercury	0.0048	B	mg/kg	0.02	0.0008	1	FR-131	Composite 4	7-Dec-07	15:30
T20039-2	Mercury	0.0044	B	mg/kg	0.02	0.0008	1	FR-129	Composite 2	7-Dec-07	11:45

Regulatory Limits

Human (mg/kg)

EPA	10	Residential
	0.033	Protection of gw

Ecological (mg/kg)

Soil	0.1

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-3	Methylene chloride	0.0076	J	mg/kg	0.01	0.003	1	FR-130	Composite 4	7-Dec-07	15:20
T20039-1	Methylene chloride	0.0048	J	mg/kg	0.01	0.003	1	FR-128	Composite 2	7-Dec-07	11:35

Regulatory Limits

Human (mg/kg)

EPA	56	Residential

Ecological (mg/kg)

	Soil	NP

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-2	Methylene chloride	0.0066	J	mg/kg	0.01	0.003	1	FR-129	Composite 2	7-Dec-07	11:45
T20039-4	Methylene chloride	0.0062	J	mg/kg	0.01	0.003	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (mg/kg)

EPA	56	Residential
	0.00250	Protection of gw

Ecological (mg/kg)

	Soil	NP

Above EPA RSL Protection of GW

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20012-1	Nickel	3.2	B	mg/kg	4.3	0.14	1	FR-123	Composite 1	6-Dec-07	11:50
T20039-1	Nickel	1.9	B	mg/kg	4.4	0.14	1	FR-128	Composite 2	7-Dec-07	11:35
T20012-3	Nickel	0.35	B	mg/kg	4.5	0.14	1	FR-125	Composite 3	6-Dec-07	5:30
T20039-3	Nickel	0.33	B	mg/kg	4.7	0.15	1	FR-130	Composite 4	7-Dec-07	15:20

Regulatory Limits

Human (mg/kg)

EPA	1,500	Residential

Ecological (mg/kg)

Soil	38

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time
T20039-2	Nickel	1.6	B	mg/kg	4.6	0.15	1	FR-129	Composite 2	7-Dec-07	11:45
T20012-2	Nickel	1.4	B	mg/kg	4.2	0.14	1	FR-124	Composite 1	6-Dec-07	12:00
T20012-4	Nickel	0.94	B	mg/kg	4.9	0.16	1	FR-126	Composite 3	6-Dec-07	5:40
T20039-4	Nickel	0.27	B	mg/kg	4.6	0.15	1	FR-131	Composite 4	7-Dec-07	15:30

Regulatory Limits

Human (mg/kg)

EPA	1,500	Residential
	20	Protection of gw

Ecological (mg/kg)

Soil	38

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20039-1	Vanadium	5.2		mg/kg	4.5	0.11	1	FR-128	Composite 2	7-Dec-07	11:35	P
T20012-3	Vanadium	4.3	B	mg/kg	4.9	0.12	1	FR-125	Composite 3	6-Dec-07	5:30	P
T20012-1	Vanadium	2.5	B	mg/kg	4.9	0.12	1	FR-123	Composite 1	6-Dec-07	11:50	P
T20039-3	Vanadium	1.2	B	mg/kg	5.8	0.14	1	FR-130	Composite 4	7-Dec-07	15:20	

Regulatory Limits

Human (mg/kg)

EPA	390	Residential

Ecological (mg/kg)

Soil	7.8

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20039-2	Vanadium	5.2	B	mg/kg	5.6	0.13	1	FR-129	Composite 2	7-Dec-07	11:45	P
T20012-4	Vanadium	3.1	B	mg/kg	6.2	0.15	1	FR-126	Composite 3	6-Dec-07	5:40	P
T20039-4	Vanadium	2.2	B	mg/kg	5.6	0.13	1	FR-131	Composite 4	7-Dec-07	15:30	P
T20012-2	Vanadium	1.6	B	mg/kg	5.4	0.13	1	FR-124	Composite 1	6-Dec-07	12:00	P

Regulatory Limits

Human (mg/kg)

EPA	390	Residential
	78	Protection of gw

Ecological (mg/kg)

Soil	7.8

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20039-1	Zinc	66.5		mg/kg	1.8	0.36	1	FR-128	Composite 2	7-Dec-07	11:35	M
T20012-1	Zinc	20.5		mg/kg	1.9	0.39	1	FR-123	Composite 1	6-Dec-07	11:50	
T20039-3	Zinc	19.4		mg/kg	2.3	0.47	1	FR-130	Composite 4	7-Dec-07	15:20	
T20012-3	Zinc	8.3		mg/kg	2	0.4	1	FR-125	Composite 3	6-Dec-07	5:30	

Regulatory Limits

Human (mg/kg)

EPA	23,000	Residential

Ecological (mg/kg)

Soil	46

Above EPA Eco SSL

Sample	Parameter	Result	Qual	Units	MQL	SDL	DF	Client ID	Boring	Collected	Time	
T20012-2	Zinc	47.8		mg/kg	2.2	0.43	1	FR-124	Composite 1	6-Dec-07	12:00	M
T20039-2	Zinc	7.6		mg/kg	2.2	0.45	1	FR-129	Composite 2	7-Dec-07	11:45	
T20012-4	Zinc	5.4		mg/kg	2.5	0.49	1	FR-126	Composite 3	6-Dec-07	5:40	
T20039-4	Zinc	3		mg/kg	2.2	0.45	1	FR-131	Composite 4	7-Dec-07	15:30	

Regulatory Limits

Human (mg/kg)

EPA	23,000	Residential
	290	Protection of gw

Ecological (mg/kg)

Soil	46

Above EPA Eco SSL

AOC	Borehole	Interval 1	Sample 1
AOC-2	Composite 1	0 to 0.5 ft	FR-123
AOC-2	Composite 3	0 to 0.5 ft	FR-125
AOC-2	Composite 2	0 to 0.5 ft	FR-128
AOC-2	Composite 4	0 to 0.5 ft	FR-130

AOC	Borehole	Interval 2	Sample 2
AOC-2	Composite 1	Subsurface	FR-124
AOC-2	Composite 3	Subsurface	FR-126
AOC-2	Composite 2	Subsurface	FR-129
AOC-2	Composite 4	Subsurface	FR-131