2047 -00-07

EPA REGION-9 SUPERFUND RECORDS CENTER

2047-00007

WASTE DISPOSAL INC

PROPERTY OF EPA REGION 9

HAZARDOUS WASTE MANAGEMENT DIVISION

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PLEASE RETURN TO RECORDS CENTER

215 FREMONT STREET

SAN FRANCISCO, CALIFORNIA 94105

2047-00007 11.1

AR0157

EPA WORK ASSIGNMENT NUMBER: 208-9LC1

EPA CONTRACT NUMBER: 68-01-7250

CORRESPONDENCE NUMBER: RMIX/89-0009/SA

EBASCO SERVICES INCORPORATED

FINAL
REMEDIAL INVESTIGATION REPORT

WASTE DISPOSAL INC.
SANTA FE SPRINGS, CA

NOVEMBER 1989

VOLUME II

NOTICE

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3743E

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VOLUME II

Prepared by:

Daniel C. Melchior, Ph.D.
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Ebasco Services Incorporated

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Regional Manager, Region IX
Ebasco Services Incorporated

3743E

APPENDIX A

SOIL BORING LOGS

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-001
BORING LOCATION: ATHELETIC FIELD
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/11/88 0855
DATE/TIME COMPLETED: 09/11/88 1008
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 147.7899
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND, SILT, CLAY		0 0 0	0.0	0	N	RB	SM	M	MH	0.0	WAIT ON OVA TO BE CALIBRATED. NO SURFACE CLP SAMPLE COLLECTED. DITCH SAMPLE ONLY. GRASS & BROWN TOP SOIL. 0859
5	MED SAND, FINE SAND, SILT, CLAY	01 02 03	14 20 20	0.0	0	N	RB	SM	M-L	SM	0.8	RED BROWN SANDY SILT WITH NO VISIBLE EVIDENCE OF CONTAMINATION. CLP SAMPLE COLLECTED. 0902
10	CRS SAND, MED SAND, FINE SAND, SILT, CLAY	04 05 06	20 25 35	0.0	0	N	B	SM	M-L	SW-CL	0.8	MINOR RED BROWN SAND & RED BROWN CLAY. NO EVIDENCE OF CONTAMINATION. CLP SAMPLE COLLECTED. 0912
15	SILT, CLAY		10 25 50	1.0	0	N	RB	SM	L	CL	0.8	RED BROWN SILTY CLAY TO RED BROWN CLAY. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 0921
20	SILT, CLAY	07 08 09	10 16 26	0.0	0	N	RB	SM	L	CL	0.8	RED BROWN STIFF CLAY WITH TRACES OF RED BROWN SILTY CLAY IN INTERVALS. NO VISIBLE CONTAMINATION. CLP SAMPLE COLLECTED. 0932
25	MED SAND, FINE SAND		50 100 0	0.3	0	N	B/RB	SM	M	SP	0.2	RED BROWN TO LIGHT BROWN, MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. IRON STAINED. NO SAMPLES COLLECTED. 0943
30	SILT, CLAY		14 21 40	0.6	0	N	B	SM	M	ML-SM	0.6	LIGHT BROWN SANDY SILT WITH MINOR CLAY AND MINOR FINE SAND INTERVALS. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 0954
35	SILT, CLAY		22 75 0	0.9	0	N	B	SM	NR	SM	0.6	NO SAMPLE RECOVERY. DITCH SAMPLES = LIGH BROWN SANDY SILT AS ABOVE. NON CLP SAMPLE NOT COLLECTED DUE TO NO SAMPLE RECOVERY. END OF HOLE. 1006
40			0 0 0	0.0	0						0.0	END OF HOLE. 1008

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-002
BORING LOCATION: ATHELETIC FIELD
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/17/88 0850
DATE/TIME COMPLETED: 09/17/88 0925
TOTAL DEPTH: 11.50
SURFACE ELEVATION: 148.3136
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			X--X						0 0 0	0.0	0	N	RB	MO	M,M	CL	0.0	SILTY CLAY WITH GRAVEL (2%), RED/BROWM, DAMP, MEDIUM DENSE, GRASS TO APPROX 3".
5						X--X		01 02	12 10 9	0.0	0	N	RB	DR	M,M	CL	0.0	SILTY CLAY WITH GRAVEL (2%), RED/BROWN, DRY, MEDIUM DENSE.
10						X--X		04 05 06	14 50 0	0.0	0	N	B	SM	H,H	SP	0.0	BROWN, DAMP, DENSE. NO WATER. AT 11.5' FINE SAND.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-003
BORING LOCATION: ATHELETIC FIELD
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/17/88 1105
DATE/TIME COMPLETED: 09/17/88 1125
TOTAL DEPTH: 11.50
SURFACE ELEVATION: 148.3217
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT, CLAY		0 0 0	0.0	0	N	RB	DR	L,L	CL	0.0	SILTY CLAY, MEDIUM DENSE, RED BROWN DAMP, WITH PEBBLES. GRASS APPROXIMATELY 3". 1105
5	MED SAND, FINE SAND	01 02 03	11 17 25	0.0	0	N	RB	SM	M,M	SP	0.0	MEDIUM GRAINED SAND, RED BROWN, DAMP, MEDIUM DENSE, POORLY CEMENTED. 1110
10	CRS SAND	04 05 06	12 15 17	0.0	0	N	YB	SM	H,H	SP	0.0	COARSE GRAINED SAND, YELLOW BROWN, DAMP, MEDIUM DENSE, LOOSE, POORLY CEMENTED. NO WATER, NO CAVING. CLP SAMPLE 1125

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-004
BORING LOCATION: ATHELETIC FIELD
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/17/88 0940
DATE/TIME COMPLETED: 09/17/88 1010
TOTAL DEPTH: 11.50
SURFACE ELEVATION: 148.8650
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0						X	X		0 0 0	0.0	0	N	RB	DR	M,M	CL	0.0	SILTY CLAY WITH GRAVEL (3%), RED BROWN, DENSE,DAMP, GRASS APPROXIMATELY 3". 0940
5						X	X	01 02 03	19 24 28	0.0	0	N	B	SM	M,M	CL	0.0	SILTY CLAY (CONTINUED). CLP SAMPLE. 0955
10			X	X	X			04 05 06	18 22 29	0.0	0	N	B	SM	H,H	SP	0.0	AT 10'5" FINE GRAINED SAND, BROWN, DAMP, DENSE, POORLY CEMENTED. AT 11'0" MEDIUM GRAINED SAND. AT 11'3" COARSE GRAINED SAND,BROWN,DENSE,DAMP, POORLY CEMENTED. NO WATER, NO CAVING.NON CLP. 1010

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-005
BORING LOCATION: FEDCO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/15/88 1405
DATE/TIME COMPLETED: 09/16/88 0845
TOTAL DEPTH: 55.00
SURFACE ELEVATION: 149.6096
WATER DEPTH: 41.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT X--X, CLAY X--X	01 02 03 04	12 22 50	0.0	0	N	RB	SM	L,M	CL	0.0	ASPHALT (3"), GRAVEL BASE (9") AT 1' SILTY CLAY, RED BROWN, DAMP,DENSE. CLP SAMPLE. DUPLICATE INORGANIC SAMPLE. 1415
5	SILT X--X, CLAY X--X		12 33 40	0.0	0	N	RB	SM	L,M	CL	0.0	SILTY CLAY, REDDISH BROWN TO BROWN,DAMP, DENSE, AT 9' SILTY SAND.
10	FINE SAND X--X, SILT X--X	05 06 07 08	17 22 22	0.0	0	N	LB	SM	MH	SM	0.0	SILTY SAND, LIGHT BROWN, DAMP, MEDIUM DENSE. CLP SAMPE. DUPLICATE INORGANIC SAMPLE. 1430
15	FINE SAND X		14 22 24	0.0	0	N	RB	SM	M,M	SM	0.0	FINE SAND, RED BROWN, DAMP, MEDIUM DENSE
20	CRS SAND X	09 10 11 12	9 15 31	0.0	0	N	G	SM	H,H	SP	0.0	@ 18'0" COARSE SAND, GRAY, DAMP, MEDIUM DENSE. CLP SAMPLE. DUPLICATE INORGANIC SAMPLE. 1502
25	FINE SAND X--X, SILT X--X		0 0 0	0.0	0	N	LB	SM	M,M	SM	0.0	SILTY SAND, SEEDED WITH MINOR CLAY, LIGHT BROWN, DAMP, MEDIUM DENSE.
30	MED SAND X--X, SILT X	13 14 15	18 35 50	0.0	0	N	RB	SM	M,M	SM	0.0	SILTY FINE GRAINED SAND, RED BROWN, DAMP, MEDIUM DENSE. CLP SAMPLE. 0800
35	CRS SAND X		17 20 24	0.0	0	N	YB	SM	H,H	SP	0.0	COARSE GRAINED SAND, YELLOW/TAN, DAMP, MEDIUM DENSE TO DENSE.
40	CRS SAND X--X, MED SAND X--X	16 17 18	24 50 0	0.0	0	N	YB	WT	M,M	SP	0.0	AT 40' FINE GRAINED SILTY SAND, BROWN, MOIST. AT 41'3" COARSE GRAINED SAND WITH COBBLES, WET, YELLOW BROWN. NON CLP SAMPLE 0815
45	CRS SAND X--X		28 50 0	0.0	0	N	YB	WT	H,H	SP	0.0	COARSE GRAINED SAND, YELLOW/BROWN, WET MEDIUM DENSE TO DENSE. AT 46' MEDIUM GRAINED SAND.

FIELD BORING LOG

OFS NUMBER:

SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-005
BORING LOCATION: FEDCO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/15/88 1405
DATE/TIME COMPLETED: 09/16/88 0845
TOTAL DEPTH: 55.00
SURFACE ELEVATION: 149.6096
WATER DEPTH: 41.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50									28 50 4	0.0	0	N	YB	WT	H,H	SP	0.0	COARSE GRAINED SAND WITH PEBBLES, YELLOW BROWN, WET, MEDIUM DENSE TO DENSE.
55									28 50 5	0.0	0	N	YB	WT	H,H	SP	0.0	COARSE GRAINED SAND, YELLOW BROWN, WET, MEDIUM DENSE TO DENSE. WATER AT 41'. HEAVING BELOW 41'. 0845

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-006
BORING LOCATION: ATHELETIC FIELD
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/17/88 1030
DATE/TIME COMPLETED: 09/17/88 1050
TOTAL DEPTH: 11.50
SURFACE ELEVATION: 149.0418
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			X			X--X			0 0 0	0.0	0	N	RB	DR	LM	CL	0.0	GRASS TO APPROX 3". SILTY CLAY WITH PEBBLES, RED/BROWN DAMP, MEDIUM DENSE,ROOTLETS. ARCHIVE SAMPLE TAKEN.
5				X--X				01 02 03	8 12 18	10.0	0	N	B	DR	MM	SP	0.0	FINE SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY, CEMENTED. AT 7.5' MEDIUM GRAINED SAND. NON CLP SAMPLE. 1035
10			X--X					04 05 06	10 16 27	7.0	0	N	LB	DR	HH	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE, LOOSE, POORLY CEMENTED. CLP SAMPLE. NO WATER, NO CAVING 1050

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-007
BORING LOCATION: BASEBALL FIELD
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/17/88 1052
DATE/TIME COMPLETED: 09/17/88 1240
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 149.7148
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND X--X		0 0 0	0.0	0	N	B		M	MH	0.0	SURFACE SAMPLE (GRAB). LIGHT BROWN TOPSOIL, NO HNU READING. 1052
5	CLAY X	01 02 03	33 71 6	0.0	0	W	DB		L	OH	0.0	RIG BREAKDOWN. NO VISIBLE CONTAMINATION, DARK BROWN CLAY, DENSE, STIFF, CLP SAMPLE. 1133
10	MED SAND X--X; CLAY X	04 05 06	20 30 35	0.0	0	N	G-B	SM	L-M	CL	0.0	NO VISIBLE CONTAMINATION. GRAY CLAY GRADING TO BROWN, MEDIUM GRAINED SAND WITH SILT. CLP SAMPLE. 1142
15	SILT X--X		17 30 35	0.0	0	N	G	SM	L	CL	0.0	NO VISIBLE CONTAMINATION. GRAY SILTY CLAY. NO SAMPLE COLLECTED. 1151
20	FINE SAND X--X; SILT X--X	07 08	12 21 21	0.3	0	N	B	SM	L-M	SP-SM	0.6	BROWN FINE GRAINED SAND WITH TRACES OF SILT AND CLAY. NO RECOVERY ON LAST INORGANIC SAMPLE. CLP SAMPLE. 1203
25	FINE SAND X--X; SILT X--X		70 0 0	0.2	0	N	B			SP-SM	0.3	CHECKED DITCH SAMPLE. NO RECOVERY, SAME AS ABOVE. NO SAMPLES COLLECTED. 1210
30	FINE SAND X--X; SILT X--X		38 52 0	0.2	2	N	G	SM	L	CL	0.2	GRAY CLAY WITH SILT AND MINOR FINE GRAINED SAND. NO VISIBLE CONTAMINATION. 1222
35	MED SAND X--X; FINE SAND X--X	09 10 11	35 50 0	0.7	0	N	G-B	SM	M-L	SP-ML	1.4	GRAY MEDIUM TO COARSE GRAINED SAND GRADING TO BROWN SILT WITH CLAY. 1/3 RECOVERY ON ORGANIC. FULL RECOVERY ON INORGANICS. NON CLP SAMPLE. 1234

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-008
BORING LOCATION: S&L ENGINEERING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/16/88 1205
DATE/TIME COMPLETED: 09/16/88 1400
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 153.7600
WATER DEPTH: 48.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT	01 02 03	5 6 8	0.0	0	N	G-B	SM	M,M	SM	0.0	ASPHALT (APPROX 3"). BASE (APPROX 9"). AT 1' SILTY SAND, GREY BROWN, DAMP, SOFT TO MEDIUM DENSE. CLP SAMPLE. 1210
5	FINE SAND--SILT		5 6 7	0.0	0	N	B	SM	M,M	SM	0.0	SILTY FINE GRAINED SAND, BROWN, DAMP, MEDIUM DENSE.
10	FINE SAND	04 05 06	6 7 8	0.0	0	N	LB	SM	M,M	SM	0.0	FINE GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE. CLP SAMPLE. 1225
15	SILT--CLAY		18 30 30	0.0	0	N	LB	SM	M,M	CL	0.0	SILTY CLAY, LIGHT BROWN, DAMP, MEDIUM DENSE TO DENSE.
20	CLAY	07 08 09	13 23 30	0.0	0	N	G-B	SM	L,L	CL	0.0	LEAN CLAY, GREENISH BROWN, STIFF, DAMP CLP SAMPLE. 1245
25	FINE SAND--SILT		9 14 23	0.0	0	N	G-B	SM	M,M	SM	0.0	SILTY SAND, GREENISH BROWN, MEDIUM DENSE, DAMP.
30	MED SAND--FINE SAND	10 11 12	16 30 35	0.0	0	N	B	SM	M,H	SP	0.0	MEDIUM GRAINED SAND, BROWN, MEDIUM DENSE, DAMP. CLP SAMPLE.
35	MED SAND--FINE SAND		12 50 0	0.0	0	N	G-B	MO	H,H	SP	0.0	MEDIUM GRAINED SAND, GREEN BROWN, MEDIUM DENSE, DAMP.
40	CRS SAND--MED SAND	13 14 15	50 0 0	0.0	0	N	GR	MO	H,H	SP	0.1	AT 41' VERY COARSE GRAINED PEBBLY SAND, GRAY, MOIST, LOOSE. NON CLP SAMPLE. 1320
45	COBBLES--CRS SAND--MED SAND		30 50 0	0.0	0	N	T-G	MO	H,H	SW	0.0	VERY COARSE GRAINED PEBBLY SAND, TAN AND GRAY, MOIST, DENSE.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-008
BORING LOCATION: S&L ENGINEERING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/16/88 1205
DATE/TIME COMPLETED: 09/16/88 1400
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 153.7600
WATER DEPTH: 48.00

DEPTH IN FT	GRAPHIC LOG	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY		50 0 0	0.0	0	N	G-B	MO	H,H	SW	0.0	VERY COARSE GRAINED PEBBLY SAND, TAN AND GRAY, MOIST, LOOSE.
55			0 0 0	0.0	0	N	G-B	MO	H,H	SW	0.0	VERY COARSE GRAINED PEBBLY SAND, TAN AND GRAY, MOIST, LOOSE.
60			0 0 0	0.0	0	N	G-B	MO	H,H	SW	0.0	VERY COARSE GRAINED PEBBLY SAND, TAN AND GRAY, MOIST, LOOSE. WATER AT 48'. HEAVING AT WATER.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-009
BORING LOCATION: RV LOT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/28/88 0850
DATE/TIME COMPLETED: 09/28/88 1030
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 167.0152
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	BOULDERS; SILT		0 0 0	0.0	0	N	B	D	L	ML	0.0	CONCRETE ENCOUNTERED AT 1'. TAILINGS INCLUDED BROWN SILT. NO SAMPLE POSSIBLE. 0850
5	FINE SAND--SILT		0 0 0	0.5	0	N	T	D	L-M	ML	0.0	TAN SANDY SILT, MUCH DEBRIS (RED BRICK & CONCRETE), NO SAMPLE POSSIBLE. 0901
10	FINE SAND--SILT		0 0 0	2.8	0	N	BL	D	L	ML	1.4	TAILINGS INCLUDE BROWN SILT WITH TRACES OF CONCRETE,BRICKS AND RUBBLE. TOUGH DRILLING, NO SAMPLE POSSIBLE [NO SUMP MATERIAL]. 0906
15	SILT--CLAY	01 02 03	13 25 16	0.8	0	LH	DG-B	MW	L	ML	0.0	DARK GREY TO BLACK SILT WITH CLAY, MOIST TO WET, POSSIBLE SUMP MATERIAL. CLP SAMPLE. 0915
20	SILT--CLAY		30 55 0	10.0	0	N	B	M	L	ML	0.4	NO RECOVERY, BASEBALL SIZED CHUNCKS OF CONCRETE IN SAMPLER, BROWN CLAYEY SILT. 0935
25	FINE SAND--SILT	04 05 06	7 8 8	0.0	0	N	B-T	M	L	ML	0.4	BROWN TO TAN SANDY SILT WITH SOME CLAY, NO VISIBLE CONTAMINATION. CLP SAMPLE. 0955
30	MED SAND--FINE SAND		20 27 25	0.0	0	N	T	SM	M	SM	0.4	TAN SILTY SAND,NO VISIBLE CONTAMINATION. 1010
35	CRS SAND--MED SAND	07 08 09	35 65 0	0.9	0	N	T	SM	H	SD	1.1	TAN MEDIUM TO COARSE GRAIN SAND, NO VISIBLE CONTAMINATION. NON CLP SAMPLE. 1025

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: D. MELCHIOR

BORING NUMBER: SB-010
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/08/88 1345
DATE/TIME COMPLETED: 09/08/88 1530
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 166.2232
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS / COBBLES / CRS SAND / MED SAND / FINE SAND / SILT / CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	COBBLES X; MED SAND X--; FINE SAND X--; SILT X		18 15 20	10.0	0	N	B	DR	M	SM/GM	0.0	SILTY SAND WITH COBBLE, DARK BROWN, DRY, NO COHESIVE PROPERTIES. 1345
5	COBBLES X; FINE SAND X		7 8 27	0.0	0		B	DR	M	SP	0.0	FINE SAND WITH COBBLES, DARK BROWN, DRY, POOR SAMPLE RECOVERY.
10	BOULDERS X--; COBBLES X		17 45 27	0.0	0	N	G	DR	H	GP	0.0	10-11.5' NO SAMPLE RECOVERY, ALL ROCKS.
15			28 50 45	0.0	0						0.0	CONCRETE AT 15'. NO SAMPLE COLLECTED. DRILLER WILL CONTINUE ON. CLEARED THE CONCRETE AT 16'. SAMPLE AT 16-17.5'. RECOVERY, OILY MATERIAL ON SIDE OF SPLIT SPOON ABOUT 1' THICK.
20	MED SAND X--; FINE SAND X--; SILT X	01 02 03	14 23 27	20.0	10	LH	B	SM	L	ML	24.0	BROWN FINE SAND AND SILT. MOIST AND COHESIVE. NON CLP SAMPLE. 1430
25	CRS SAND X	04 05 06	16 21 30	30.0	0	LH	B/T	DR	M/H	SP	16.5	25-26.5' SAND TRAP INSERTED SINCE ORIGINAL DRIVE GAVE NO RECOVERY. HNU=16 PPM. FINE SAND & SILT AT 25-26'. COARSE SAND AT 26-26.5'. COLLECTED WITH SAND TRAP. HNU=17 PPM. CLP SAMPLE.
30	CRS SAND X		30 40 50	460.0	4		T	DR	H	SP	17.0	30-31.5' COARSE SAND WITH NO COHESIVENESS COLLECTED WITH SAND TRAP. 1510
35	CRS SAND X	07 08 09	35 45 50	84.0	0		T	DR	H	SP	4.0	35-36.5' TAN COARSE TO VERY COARSE SAND. DRY WITH NO COHESIVENESS. COLLECTED WITH SAND TRAP. NON CLP SAMPLE. 1530

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: D. MELCHIOR

BORING NUMBER: SB-011
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/09/88 0935
DATE/TIME COMPLETED: 09/09/88 1105
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 164.9616
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	FINE SAND X--X		3 15 17	0.0	0	N	B	DR	M	ML	0.0	DRY BROWN SILT AND FINE SAND FILL. SOME GRAVEL PRESENT.NO SAMPLE 1-1.5'	0935
5	COBBLES X		0 0 0	0.0	0						0.0	CONCRETE RUBBLE AT 5`, NO SAMPLE COLLECTED. PLASTIC SHEETING AND MORE RUBBLE TO 10'.	
10	COBBLES X, CLAY X		17 23 17	0.0	0						0.0	DRIVE SAMPLE SHOWED RED CONCRETE TO 11-12.5'. AT 12.5' STARTED TO SEE CLAY FILL NO SAMPLE RECOVERY.	1000
15	FINE SAND X--X	01 02 03	7 12 23	0.0	0	N	DB	SM	L	ML	1.0	DARK BROWN SILT, MOIST AND COHESIVE. EXCELLENT RECOVERY. 01,02,03 CLP SAMPLES FINE SAND DISTRIBUTED WITH SILT. OVA BREAKDOWN. SLIGHTLY MOIST.	1007
20	MED SAND X	04 05 06	17 25 28	0.0	0	N	RB	SM	M	SW	0.0	HNU <1. REDDISH BROWN MEDIUM-GRAINED SAND. SLIGHTLY MOIST. NO COHESIVENESS MODERATE FINE AND COARSE SANDS AS WELL. RIG SMOKING DUE TO FRICTION. 20-21.5'	1020
25	CRS SAND X, FINE SAND X	07 08 09	15 25 45	0.0	0	N	RB	SM	M	SP	0.9	FINE SAND AT 25';25.5-26.5' COARSE TO VERY COARSE TAN SAND. SLIGHT MOISTURE, NO COHESIVENESS. CLP SAMPLE.	1035
30	SILT X	10 11 12	13 35 50	0.0	0	N	BG	SM	LM	ML	0.6	BROWN AND GRAY SILT. VERY COHESIVE, NO PRESENCE OF SAND. SILTS ARE DISTRIBUTED IN BLOBS. APPEARS TO BE NATIVE MATERIAL. 30-31.5'	1050
35	FINE SAND X--X	13 14 15	35 55 75	0.0	0	N	T	SM	L	SM	0.0	FINE TAN SAND AND SILT. GOOD RECOVERY 35-36.5'. NON-CLP SAMPLES.	1105

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-012
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/09/88 0945
DATE/TIME COMPLETED: 09/09/88 1120
TOTAL DEPTH: 36.50
SURFACE ELEVATION: 163.1101
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X X X	01 02 03	25 29 16	0.2	0	N	B	DR	MM	SM	0.0	SILTY SAND WITH PEBBLES. BLACK ASPHALTIC MATERIAL MIXED IN AS FILL. CLP SAMPLE. 0950
5	X X X X X		23 17 19	0.0	0	N	B	DR	MM	SM	0.0	SAMPLE TAKEN WITH NO RECOVERY BECAUSE OF COBBLE AND CONCRETE.
10	X X X		4 4 5	0.0	0	N	B	SM	MM	SM	0.0	SILTY SAND, DAMP, BROWN, MEDIUM DENSE. ALLUVIUM.
15	X X X	04 05 06	15 20 23	0.0	0	N	LB	DR	MM	SM	0.0	SILTY SAND, LIGHT BROWN, MEDIUM DENSE, DAMP. CLP SAMPLE. 1030
20	X X X X		10 9 7	1.6	0	N	RB	SM	MM/HH	SM/SP	0.0	CLAYEY SILT AT 20-20.5'. MEDIUM TO COARSE GRAINED SAND BELOW.
25	X X X X		19 23 30	0.5	0	N	YG	SM	LL	SM/SC	0.0	MEDIUM GRAINED SAND AT TOP, CLAYEY SAND BELOW.
30	X X		12 22 35	0.0	0	N	RB	SM	MM	SM	0.0	FINE GRAIN SAND, YELLOW BROWN, MEDIUM DENSE, DAMP.
35	X X X	07 08 09	20 32 48	0.0	0	N	YB	SM	MM	SP	0.0	COARSE GRAINED SAND AT TOP, FINE TO MEDIUM GRAINED BELOW. NO WATER, NO CAVING. NON CLP SAMPLE. 1115

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: D. MELCHIOR

BORING NUMBER: SB-013
BORING LOCATION: OPEN FIELD
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/09/88 1335
DATE/TIME COMPLETED: 09/09/88 1515
TOTAL DEPTH: 35.50
SURFACE ELEVATION: 156.2903
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0			0 0 0	0.0	0						0.0	FILL WITH CONCRETE AND RUBBLE 0-2'.	
5	X--X (FINE SAND, SILT)	01 02 03	8 8 7	0.0	0	N	DB	DR	M-L	SM	0.0	DARK BROWN SILTY SAND WITH ABOUT 5% PEA GRAVEL. APPEARS TO BE FILL. NONE ARE COHESIVE. 5-6.5'.	1340
10	X (SILT)	04 05 06	14 20 29	0.0	0	N	DB	DR	L	ML	0.0	DARK BROWN VERY COHESIVE SILT WITH VERY LITTLE SAND. 10-11.5'. CLP SAMPLE.	1350
15	X--X (SILT, CLAY)	07 08 09	10 15 20	0.0	0	N	G	SM	L	ML	0.0	BROWN/GRAY COHESIVE SILTS WITH LITTLE OR NO SAND PRESENT, SOME CLAY.	1405
20	X (CRS SAND), X (SILT)		0 0 0	0.0	0	N	DB	SM	H	SP	0.0	AT 17', ENCOUNTERED SANDS WITH SOME GRAVEL UNTIL 18.5'. SILTS UNTIL 20'. NO SAMPLE COLLECTED. NO ODOR IN CUTTINGS.	
25	X (MED SAND)		35 35 48	0.0	0				M	SP	0.0	NO SAMPLE RECOVERY. TAN MEDIUM SAND. 25-26.5'.	1435
30	X (MED SAND)	10 11 12	40 55 60	0.0	0	N	T	DR	M	SP	0.0	TAN MEDIUM-GRAINED SAND. NO COHESIVENESS SAMPLE COLLECTED WITH SAND TRAP. 30-31.5'. CLP SAMPLE.	1455
35	X--X (MED SAND, FINE SAND)	13 14	49 100 0	0.0	0	N	T	DR	M	SP	0.6	SAMPLE 13 AND 14 NON-CLP INORGANICS. NO SAMPLE RECOVERY FOR ORGANIC SLEEVE. TAN TO LIGHT BROWN MEDIUM TO FINE SAND. 35-36.5'.	1505

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-014
BORING LOCATION: TRAILER PARK
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/29/88 0815
DATE/TIME COMPLETED: 09/29/88 0848
TOTAL DEPTH: 15.00
SURFACE ELEVATION: 166.0095
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0		X--X		X					0 0 0	0.0	0	N	B	DR	WK		0.0	ASPHALT TO 3". ROUGH DRILLING. BROWN SAND AND RUBBLE CONCRETE. CONSTRUCTION DEBRIS FILL. NO SAMPLE COLLECTED. 0815
5				X					0 0 0	0.0	0	N	B	DR	WK	SP	2.0	BROWN SAND AND RUBBLE, CONCRETE. FILL IS CONSTRUCTION DEBRIS. NO SAMPLES COLLECTED. 0820
10				X					0 0 0	320.0	9	HC	BR	DR-WT	WK	SP	1.2	BROWN SAND AND RUBBLE, CONCRETE. FILL IS CONSTRUCTION DEBRIS. NO SAMPLE COLLECTED. 0830
15								01 02	0 0 0	1000.0	100	HC	B/BL	WT	WK		3.0	BLACK-GRAY LIQUID ENCOUNTERED AT 12'. BAILED SAMPLE AT 0848. BREATHING ZONE OVA=80PPM. SECOND READING 0850=100% LEL. CLP LIQUID SAMPLE. 0836

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-015
BORING LOCATION: TRAILER PARK
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/27/88 0717
DATE/TIME COMPLETED: 09/30/88 0835
TOTAL DEPTH: 20.00
SURFACE ELEVATION: 167.0842
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0		X							0 0 0	0.0	0						0.0	CONCRETE AND RUBBLE FILL AT SURFACE BENEATH 3" OF ASPHALT. NO SAMPLES COLLECTED AT SURFACE. DIFFICULT PENETRATION. 0717
5		X--X	--X						0 0 0	50.0	1	NK	B	DR	WK	SP	3.2	CUTTINGS= SAND W CONCRETE RUBBLE TO 8'. BLACK CUTTINGS AT 8' (SUMP). NO SAMPLES POSSIBLE. 0739
10			X						0 0 0	1000.0	40	M-H C	BL	MO	WK	SP	0.8	BLACK CUTTINGS. BROWN SANDY MATERIAL MIXED WITH CUTTINGS. NO CLP SAMPLE COLLECTED. LOSE FILL--SUMP. 0745
15		X--X			X--X		X	01 02 03	0 0 0	1000.0	100	S-H C	BL	WT/ MO	L		5.6	COLLECTED 3 API JAR SAMPLES, NO OTHERS POSSIBLE. ASPHALT, CONCRETE, AND BROWN SANDY MATERIAL. CLP LIQUID SAMPLE. 0752
20							X	04 05 06	0 0 0	1000.0	100	S-H C	BL	SOU PY	LOW		18.0	9-30-88--BLACK SOUPY SUMP MATERIAL, HIGH CLP LIQUID SAMPLES COLLECTED. LEAVE AUGERS IN HOLE AND ABANDON AT 0806 HOURS. 0806

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-016
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/03/88 1120
DATE/TIME COMPLETED: 10/03/88 1510
TOTAL DEPTH: 65.00
SURFACE ELEVATION: 167.4722
WATER DEPTH: 58.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	FINE SAND X	01 02 03 04	30 22 30	0.0	0	N	LB	D	MM	SM	0.0	SILTY SAND, LIGHT BROWN, DRY, MEDIUM DENSE,POORLY CEMENTED, FRIABLE. #4 IS AN ORGANIC DUPLICATE. CLP SAMPLES.	1135
5	SILT X--X	05 06 07	21 27 34	0.0	0	N HC	DB-BL	D-M	MM-L L	SM-OH	0.0	SILTY SAND, DARK BROWN, DRY, MEDIUM DENSE, POORLY CEMENTED. AT 5.8'TO 6.4' BLACK MUD WITH MODERATE HYDROCARBON ODOR. SAMPLE FROM THIS INTERVAL. NON CLP SAMPLES.	1155
10	CLAY X	08 09 10 11	21 27 34	0.0	0	N	DB-BL	D-M	MM-L L	SM-OH	0.0	SILTY SAND, DARK BROWN, DRY, MEDIUM DENSE, MODERATELY WELL CEMENTED. CLP SAMPLE.	1155
15	FINE SAND X--X SILT--X	12 13 14	4 8 8	0.5	0	HC	DG	D	MM	SM	0.1	SILTY SAND, DARK GRAY, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED. CLP SAMPLES.	1325
20	FINE SAND X--X SILT--X	15 16 17 18	7 8 13	1.0	0	SHC	DG-BR	D	ML	SM	0.0	SILTY SAND, DARK GRAY/BROWN, DAMP, MEDIUM DENSE, MODERATE TO WELL CEMENTED. NON CLP SAMPLES.	1335
25	FINE SAND X--X SILT--X	19 20 21 22	12 14 25	3.5	40	SHC	DG-BR	D	MM	SM	1.0	SILTY SAND, DARK GREEN/BROWN, DAMP, MEDIUM DENSE, MODERATE TO WELL CEMENTED. CLP SAMPLES.	1345
30	CRS SAND X--X		14 22 38	220.0	0	N	YT-YB	D	HH	SP	2.0	FINE SAND, YELLOW/TAN, DAMP, MEDIUM DENSE, POORLY CEMENTED. AT 31' MEDIUM SAND, YELLOW/BROWN, DAMP, MEDIUM DENSE, POORLY CEMENTED.	
35	CRS SAND X--X SILT X	23 24 25 26	35 50 0	1000.0	0	N	YT	D	HH	SP	2.0	MEDIUM GRAINED SAND, YELLOW/TAN, DAMP, POORLY CEMENTED, FRIABLE. CLP SAMPLES.	1410
40	CRS SAND X--X SILT X		30 50 0	1000.0	40	N	YT	D	HP	SP	2.0	MEDIUM GRAINED SAND, YELLOW/TAN, DAMP, POORLY CEMENTED, FRIABLE. AT 41',COARSE GRAINED SAND, GREY, DAMP, MEDIUM DENSE, POORLY CEMENTED.	
45	FINE SAND X--X SILT--X	27 28 29 30	20 50 0	1000.0	50	N	DG-GY	D	MM	SP	1.0	FINE SAND, DARK GREENISH/GRAY, DAMP, MEDIUM DENSE,MODERATE TO WELL CEMENTED. CLP SAMPLES.	1433

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-016
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/03/88 1120
DATE/TIME COMPLETED: 10/03/88 1510
TOTAL DEPTH: 65.00
SURFACE ELEVATION: 167.4722
WATER DEPTH: 58.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50						X	X		20 26 32	1000.0	10	N	G-GR	D	LL	CL	1.0	SILTY CLAY, GREENISH/GRAY, DAMP, MEDIUM DENSE, WELL CEMENTED.
55			X	X	X	X			50 0 0	1000.0	40	N	DG-GR	MO	LL	CL	2.0	FAT CLAY, DARK GREENISH/GRAY, MOIST, STIFF, WELL CEMENTED. AT 56' COARSE GRAINED SAND, YELLOW/BROWN, MEDIUM DENSE POORLY CEMENTED.
60			X	X		X			50 0 0	1000.0	35	N	Y/B	WT	HH	SP	3.0	MEDIUM TO COARSE GRAINED SAND WITH PEBBLES AND GRAVEL, YELLOW/BROWN, MOIST, MEDIUM DENSE/DENSE, POORLY CEMENTED.
65		X	X	X					24 35 46	1000.0	50	N	Y/T	WT	HH	SP	1.0	COARSE SAND, YELLOW/TAN, WET, MEDIUM DENSE, POORLY CEMENTED. WATER AT 58', HEAVING BELOW WATER.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-017
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/23/88 1415
DATE/TIME COMPLETED: 09/25/88 0940
TOTAL DEPTH: 71.50
SURFACE ELEVATION: 167.0120
WATER DEPTH: 58.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0		01 02 03	19 18 26	0.0	0	N	B	DR	MM	SM	0.0	SILTY SAND, BROWN, DRY, MEDIUM DENSE, LOOSE, WITH RUBBLE, COBBLES, AND PEBBLES. CLP SAMPLES. 1422
5			0 0 0	0.0	0	N	B	DR	MM	SM	0.0	SILTY SAND, BROWN, DRY, MEDIUM DENSE, LOOSE, WITH RUBBLE, COBBLES AND PEBBLES.
10		04 05	8 16 12	20.0	0	N	DG	SM-MO	LL	SM	1.0	SILTY SAND, DARK GRAY, SLIGHT HYDROCARBON ODOR, DAMP, SOFT (APPEARS CONTAMINATED). CLP SAMPLES. 1435
15		06 07	3 5 4	60.0	5	MH	DG	MO	LL	SM	15.0	SILTY SAND, DARK GREY, SLIGHT HYDROCARBON ODOR, DAMP, SOFT (APPEARS CONTAMINATED). NON CLP SAMPLE. 1443
20			28 46 50	1000.0	35	MH	DG	MO	LL	SM	2.5	SAME EXCEPT CONCRETE AT 20.3'. POOR SAMPLE RECOVERY. NO SAMPLE.
25			30 28 40	70.0	10	SH	GN-G	SM	MM	SM	8.0	FINE GRAINED SILTY SAND, GREENISH GREY, DAMP, MEDIUM DENSE, SLIGHT HYDROCARBON ODOR.
30		08 09 10	18 32 40	300.0	5	SH	G	SM	MM	SP	50.0	MEDIUM GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. CLP SAMPLE. 1525
35		11 12 13	24 36 40	300.0	10	N	R/B	SM-MO	MM	SP	5.0	MEDIUM GRAINED SAND, RED/BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. CLP SAMPLE 1548
40			40 50 0	0.0	0	N	G/B	SM-MO	HH	SP	0.0	COARSE GRAINED SAND, GREY-BROWN, DAMP, MEDIUM DENSE, POORLY CEMENTED.
45			36 40 50	0.0	0	N	LB	DR	MM	SM	0.0	SILTY SAND, LIGHT BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-017
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/23/88 1415
DATE/TIME COMPLETED: 09/25/88 0940
TOTAL DEPTH: 71.50
SURFACE ELEVATION: 167.0120
WATER DEPTH: 58.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	SILT, CLAY		14 19 26	0.0	0	N	GB	DR	LL	CL	0.0	SILTY CLAY, GREENISH BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED.
55	MED SAND, CLAY		27 50 0	0.0	0	N	LB	MO	LL	SM/ SP	0.0	FINE SAND, LIGHT BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. AT 56' COARSE GRAINED SAND, LIGHT BROWN, MOIST, MEDIUM DENSE, MODERATELY/POORLY CEMENTED.
60	CRS SAND, MED SAND		35 50 0	0.0	0	N	G/B	WT	HH	SP	0.0	COARSE GRAINED SAND, GRAY BROWN, WET, MEDIUM DENSE, POORLY CEMENTED.
65	CRS SAND, MED SAND		50 0 0	3.0	0	N	G/B	WT	HH	SP	1.5	COARSE GRAINED SAND, GRAY BROWN, WET, MEDIUM DENSE, POORLY CEMENTED.
70	CRS SAND, MED SAND		50 0 0	1.5	0	N					1.0	GROUNDWATER AT 58'. HEAVING BELOW GROUNDWATER. 0920

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-018
BORING LOCATION: NORTH SIDE
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/04/88 1100
DATE/TIME COMPLETED: 10/04/88 1230
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 165.4217
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	X--X	01 02 03	9 28 19	0.0	0	N	BR	DR	L-M	SM	0.0	NO VISIBLE CONTAMINATION. BROWN, SILTY SAND, SOME ROCKS, DRY. IR SAMPLE. CLP SAMPLE.	1105
5	X--X--X		0 0 0	0.0	0	N	BR	DR	L-M	SM	0.0	NO SAMPLE RECOVERED. SILTY SAND & GRAVEL MIXTURE.	1109
10	X--X--X		0 0 0	0.0	0	N	DB	DR	L-M	SM	0.0	NO SAMPLE RECOVERED. DARK BROWN SILTY SAND & GRAVEL MIXTURE.	1115
15	X--X	04 05 06	7 11 27	500.0	45	M	B	M	L	CL	50.0	SLUDGE - CONTAMINATED BLACK, SUMP MATERIAL, CLAYEY SILT. IR SAMPLE. NON CLP SAMPLE.	1115
20	X--X	07 08 09	15 32 25	1000.0	10	N	BR	SM	L	SM	45.0	NO VISIBLE CONTAMINATION. BROWN, FINE SAND & SILT & CLAY MIXTURE. CLP SAMPLE.	1138
25	X--X		15 30 30	10.0	5	N	BR	SM	L-M	SP	10.0	NO VISIBLE CONTAMINATION. GRAYISH BROWN FINE SAND (6") & CLAYEY SAND (6"). NO SAMPLE COLLECTED.	1150
30	X--X--X		17 50 0	10.0	15	N	BR	SM	L-M	SP	5.0	NO VISIBLE CONTAMINATION. BROWN, FINE SAND & CLAY. NO SAMPLE COLLECTED.	1201
35	X--X	10 11 12	50 0 0	70.0	5	N	BR	M	M	SW	12.0	NO VISIBLE CONTAMINATION. TAN TO BROWN MEDIUM COARSE SAND. NON CLP SAMPLE.	1215

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-019
BORING LOCATION: NORTH SIDE
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/04/88 0910
DATE/TIME COMPLETED: 10/04/88 1120
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 165.1507
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND X--X	01 02 03	10 10 15	0.0	0	N	BR	DR	L-M	ML	0.0	BROWN, SANDY SILT, CHUNKS OF CONCRETE, NO VISIBLE CONTAMINATION. IR SAMPLE. CLP SAMPLE. 0915
5	SILT X--X		6 8 10	0.0	0	N	BR	SM	L	CL	0.0	BROWN, SILTY CLAY, NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 0923
10	FINE SAND X--X		0 0 0	0.0	0	N	BR	SM	L-M	ML	0.0	ENCOUNTERED CONCRETE, NO SAMPLE POSSIBLE. TAILINGS INCLUDE BROWN, SANDY SILT.
15	SILT X--X	04 05 06	5 12 13	1000.0	70	N	BR	SM	L	ML	0.0	HNU NOT FUNCTIONAL, CONTAMINATION VISIBLE, SUMPY SLUDGE, BROWN CLAYEY SILT NON CLP SAMPLE. 0940
20	FINE SAND X--X; SILT X--X	07 08 09	5 4 3	1000.0	10	N	BR	SM	L-M	CL	0.0	NO VISIBLE CONTAMINATION, BROWN, SANDY CLAY. CLP SAMPLE. IR SAMPLE. NO READING ON HNU - NOT FUNCTIONAL. 0954
25	MED SAND X--X		9 18 21	125.0	5	N	BR	SM	M	SP	0.0	NO VISIBLE CONTAMINATION, BROWN, FINE TO MEDIUM SAND. NO SAMPLE COLLECTED. 1000
30	MED SAND X--X		35 55 0	0.0	0	N	BR	SM	M	SP	0.0	NO VISIBLE CONTAMINATION. BROWN, MEDIUM TO FINE SAND. NO SAMPLE COLLECTED. 1010
35	MED SAND X--X	10 11 12	12 50 0	1.0	0	N	BR	SM	M	SP	2.0	NO VISIBLE CONTAMINATION. BROWN, FINE TO MEDIUM SAND. IR SAMPLE. NON CLP SAMPLE. 1020

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-020
BORING LOCATION: MET TOWER
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/03/88 1605
DATE/TIME COMPLETED: 10/04/88 0850
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 164.7202
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	X--X	01 02 03 04	8 14 9	0.0	0	N	T-BR	DR	L-M	ML	0.0	TAN TO BROWN SANDY SILT, DRY, LOOSE. NO VISIBLE CONTAMINATION. CLP SAMPLE. INORGANIC DUPLICATE.	1510
5	X--X	05 06 07	6 9 12	110.0	3	SH	DB-B	MO	L	CL	0.0	DARK BROWN TO BLACK SILTY CLAY. CONTAMINATION. CLP SAMPLE.	1520
10	X--X		3 3 4	16.0	3	SH	B	MO	L		8.0	SLUDGE, BLACK, SUMP MATERIAL, NO RECOVERY.	1529
15	X--X		0 0 0	0.0	0	SH	B	MO	L		0.0	CONCRETE ENCOUNTERED. BLACK SLUDGE NO SAMPLE POSSIBLE.	1540
20	X--X	08 09 10	29 0 50	80.0	6	N	BR	SM	L	CL	15.0	BROWN, SILTY CLAY. NO VISIBLE CONTAMINATION. CLP SAMPLE.	1555
25	X--X--X		55 0 6	100.0	0	N	T	SM	H	SP	15.0	TAN MEDIUM TO COARSE GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED.	0816
30	X X		28 50 0	10.0	0	N	T	SM	L	CL	0.0	TAN, CLAY WITH FINE SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED.	0830
35	X--X	11 12 13	36 0 60	10.0	0	N	T	SM	H	SP	0.0	TAN, FINE TO MEDIUM GRAIN SAND. NO VISIBLE CONTAMINATION. IR SAMPLE. NON CLP SAMPLE.	0842

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-021
BORING LOCATION: SLEEK CRAFT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/16/88 1035
DATE/TIME COMPLETED: 09/16/88 1200
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 152.8000
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	PORE/PEM	USCS SYMB	HNU	DESCRIPTION
0			0 0 0	0.0	0						0.0	NO SAMPLE COLLECTED AT SURFACE. ASPHALT AND CONCRETE/GRAVEL. NO READINGS 1047
5	X--X	01 02 03	11 15 20	0.3	0	N	RB	SM	L	CL	0.5	REDDISH BROWN CLAY WITH SOME MINOR SILT. CONTAMINATION NOT VISIBLE. CLP SAMPLES. 1050
10	X--X--X	04 05 06	6 6 7	0.0	0	N	LB	SM	L	ML/CL	0.0	LT. BROWN CLAYEY/SILT TO SILTY CLAY. NO CONTAMINATION VISIBLE. CLP SAMPLES. 1059
15	X--X		9 11 19	0.0	0	N	LB	SM	L	CL	0.0	LT. BROWN CLAY. VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1107
20	X	07 08 09	17 27 41	0.0	0	N	LB	SM	L	CL	0.5	LT. BROWN CLAY. VISIBLE CONTAMINATION. CLP SAMPLE. 1116
25	X--X		10 21 25	1.0	0	N	LG	SM	L	CL	0.0	LT. BROWN TO GREY SILTY CLAY. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1128
30	X--X		25 30 35	0.7	0	N	LB	MO	M	SM/ML	0.0	FINE GRAINED SAND AND SILT OR SANDY SILT NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1136
35	X--X	10 11 12	39 65 6	0.0	0	N	LG	MO	M	ML	0.0	PARTIAL RECOVERY. LT. GREY SILT WITH MINOR CLAY. NO VISIBLE CONTAMINATION. NON-CLP SAMPLES COLLECTED. 1154

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-022
BORING LOCATION: SLEEK CRAFT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/16/88 1415
DATE/TIME COMPLETED: 09/16/88 1530
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 153.5500
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	PORE/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT		0 0 0	0.0	0		DG	SM	CL	SW	0.0	ASPHALT (3") BASE 6" . SILTY SAND WITH PEBBLES OR GRAVEL. NO RECOVERY. 3 INCHES OF CONCRETE AT 3 FEET.
5	SILT--CLAY	01 02 03	9 15 20	10.0	3	N	RB	SM	LL	CL	2.0	REDDISH BROWN SILTY CLAY. CLP SAMPLES. 1425
10	SILT--CLAY	04 05 06	6 6 6	10.0	0	N	LB	SM	LL	CL	0.0	SILTY CLAY, BROWN TO LIGHT BROWN. CLP SAMPLES. 1438
15	SILT--CLAY	07 08 09	10 15 35	8.0	0	N	G	SM	LL	CL	1.0	SILTY CLAY, GRAY. CLP SAMPLES. 1446
20	SILT--CLAY		25 35 35	4.0	0	N	G	SM	LL	CL	0.0	SILTY CLAY, GRAY NO SAMPLES. 1455
25	SILT--CLAY	10 11 12	21 70 0	0.0	0	N	G	SM	LL	CL	0.0	SILTY CLAY, GRAY. CLP SAMPLES. 1510
30	MED SAND--FINE SAND, CLAY		0 0 0	0.0	0	N	G	SM	M	SP	0.0	GRAY, MEDIUM GRAINED SAND. NO SAMPLES. 1518
35	MED SAND--FINE SAND, CLAY	13 14 15	33 60 0	0.0	0	N	G	SM	M	SP	0.0	GRAY, MEDIUM GRAINED SAND. NON-CLP SAMPLES. NO WATER, NO CAVING. 1525

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-023
BORING LOCATION: R.V. LOT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/27/88 1330
DATE/TIME COMPLETED: 09/27/88 1532
TOTAL DEPTH: 40.00
SURFACE ELEVATION: 163.0374
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND, SILT, CLAY		0 0 0	0.0	0	N	BR	SM	M	ML	0.0	ENCOUNTERED WIRE DEBRIS, BRICK, TAILINGS WITH BROWN SANDY SILT AND SOME CLAY. NO SAMPLE POSSIBLE. 1340
5	SILT, CLAY	01 02 03	4 6 6	500.0	5	SH	DBR /B	MO	L	ML	0.4	DARK BROWN CLAYEY SILT, CONTAMINATION PRESENT. NOT ENOUGH SAMPLE FOR DUPLICATE CLP SAMPLES. 1348
10	SILT, CLAY	04 05 06	6 6 6	1000.0	90	SH	DGR /B	MO	L	ML	12.0	POSSIBLE SUMP. DARK GRAY TO BLACK SILT WITH CLAY. CONTAMINATION PRESENT. NO DUPLICATE. CLP SAMPLES. 1355
15	FINE SAND, SILT, CLAY	07 08 09	10 20 37	1000.0	7	SH	DBR	MO	L	ML	13.0	DARK BROWN WITH MINOR BLACK STREAKS. STIFF, CLAYEY SILT. CONTAMINATION PRESENT. NON-CLP SAMPLES. 1405
20	FINE SAND, SILT, CLAY	10 11 12 13	19 30 43	800.0	5	LH	DBR /T	MO	L	SM	30.0	DARK BROWN TO TAN SANDY SILT WITH SOME CLAY. INORGANIC DUPLICATE COLLECTED. CLP SAMPLES. 1420
25	MED SAND		7 19 30	420.0	5	N	T/G RN	SM	M/H	SP	3.8	TAN TO GREEN, FINE TO MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1435
30	CRS SAND		30 55 0	1000.0	10	N	GRN	SM	H	SP	0.2	GREEN, MEDIUM TO COARSE SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1445
35	CRS SAND	14 15 16	60 0 0	1000.0	8	N	G	SM	H	SP	0.0	GRAY MEDIUM TO COARSE SAND. NO VISIBLE CONTAMINATION. NON-CLP SAMPLES. 1457
40	COBBLES	17 18 19	65 0 0	0.0	6	N	G	SM	H	SP	0.0	COARSE-GRAINED SAND. GRAY WITH SOME PEBBLES. NO VISIBLE CONTAMINATION. NO DUPLICATES. CLP SAMPLES. 1532

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-024
BORING LOCATION: R.V. LOT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/17/88 0909
DATE/TIME COMPLETED: 10/17/88 1020
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 164.7535
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0									0 0 0	0.0	0						0.0	NO SAMPLE.	
5			X		X	X		01 02 03	10 20 3	1000.0	85	SH	DB	MO	L	ML	0.0	CONTAMINATION PRESENT. DARK BROWN SILT AND CLAY. SOME WOOD AND BRICK DEBRIS. CLP SAMPLES.	0914
10			X		X	X		04 05 06 07	0 0 0	100.0	20	N	DGRN	WT	M	SM	10.0	COLLECTED VIAL (#4) AND JAR (#5) OF FREE PRODUCT. DARK GREY SAND WITH SILT AND GRAVEL. BRICKS, LIQUID PRESENT. CONTAMINATION. INORGANIC DUPLICATES COLLECTED--CLP.	1030
15					X	X	X	10 11 12 13	17 27 34	1000.0	100	N	DG	MO/WT	L	CL	30.0	DARK GRAY CLAY WITH SILT AND FINE SAND. FAIRLY SLUDGY. SOME MINOR LIQUID. CONTAMINATION PRESENT. INORGANIC DUPLICATE SAMPLE COLLECTED.	1050
20						X	X	14 15 16	17 22 22	1000.0	15	SH	YB	SM	L	CL	5.0	2 INCHES OF SLUDGE UPPER LEVEL. YELLOW BROWN SILTY CLAY. MANY BLACK STREAKS. CONTAMINATION PRESENT. CLP SAMPLES.	0850
25				X				17 18 19	10 10 14	1000.0	0	SH	YB	SM	M	SP	8.5	YELLOW-BROWN FINE SAND. NO VISIBLE CONTAMINATION. CLP SAMPLES	0905
30				X					25 55 0	1000.0	0					SP	18.0	NO RECOVERY. SAND.	1000
35			X					27 28 29	60 0 0	1000.0	0	N	Y	WT	H	SP	0.0	YELLOW COARSE-GRAINED SAND. NO VISIBLE CONTAMINATION. CLP SAMPLE.	1020

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-025
BORING LOCATION: R.V. LOT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/18/88 1320
DATE/TIME COMPLETED: 10/18/88 1610
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 166.6877
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0									0 0 0	0.0	0						0.0	NO SAMPLE COLLECTED.
5					X--X--X			01 02 03	13 25 0	180.0	4	N	DB/T	SM	L/M	CL	0.0	SILTY SANDY CLAY. SOME GRAVEL AND WOOD CHIPS. POSSIBLE CONTAMINATION. NO DUPLICATES. CLP SAMPLES. 1325
10								04 05 06 07	2 2 3	1000.0	51	SH	BLK	WT	L		40.0	BLACK SLUDGE. SOME CONTAMINATION. CLP INORGANIC DUPLICATE COLLECTED. 1340
15						X		08 09 10 11	5 14 7	1000.0	100	SH	BL/BR	MO/WT	L	CL	20.0	UPPER 6" BLACK SLUDGE. SUMP MATERIAL. LOWER 12" DARK BROWN SILT WITH CLAY. CONTAMINATION PRESENT THROUGHOUT. INORGANIC CLP DUPLICATE COLLECTED. 1420
20						X--X		12 13 14	20 30 27	140.0	100	SH	BR	MO	L	CL	13.0	DARK BROWN SILTY CLAY WITH SOME BLACK STREAKS. CONTAMINATION. NO DUPLICATES. CLP SAMPLES. 1455
25					X--X--X			15 16 17	60 0 0	1000.0	48	NR	GRN	SM	L	CL	50.0	GREEN SILTY CLAY WITH SOME FINE SAND. NO DUPLICATES. CLP SAMPLES. 1515
30			X						12 24 36	110.0	37	NR	G	SM	M/H	SP	12.0	GRAY FINE TO MEDIUM-GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1546
35			X--X					18 19 20	35 55 0	1.0	10					SP	7.0	GRAY COARSE SAND WITH PEBBLES. NO VISIBLE CONTAMINATION. CLP SAMPLES. 1600

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-026
BORING LOCATION: R.V. LOT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/19/88 1050
DATE/TIME COMPLETED: 10/19/88 1522
TOTAL DEPTH: 70.00
SURFACE ELEVATION: 167.7628
WATER DEPTH: 63.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND X--X		10 12 18	7.0	0	N	BR	SM/ MO	LL	SM	0.2	SILTY SAND WITH CONCRETE AND ASPHALT, BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED, POOR RECOVERY, NO SAMPLE. 1102
5	FINE SAND X--X--X	01 02 03 04	1 1 1	30.0	10	HC	B	MO	LL	OH	7.0	MUD, BLACK, MOIST, SOFT, STRONG HYDROCARBON ODOR. NO DUPLICATE. CLP SAMPLES. 1115
10	MED SAND X; SILT X	05 06 07 08	7 10 14	1000.0	0	HC	T	SM/ MO	MM	SM	0.0	SILTY SAND, BROWN/TAN, MEDIUM DENSE, DAMP, WELL CEMENTED. FILL MATERIAL. 1123
15	FINE SAND X--X		10 10 10	1000.0	25	SL/ HC	LB	SM/ MO	MM	SM	10.0	SILTY SAND, LIGHT BROWN, DAMP, MODERATELY WELL CEMENTED, SLIGHT HYDROCARBON CONTAMINATION.
20	FINE SAND X--X	09 10 11 12	12 18 26	1000.0	40	N	RB	SM/ MO	MM	SM	12.0	SILTY SAND, RED/BROWN, DAMP, MODERATELY WELL CEMENTED, NO APPARENT CONTAMINATION. 1145
25	FINE SAND X--X	13 14 15 16	24 36 48	1000.0	20	SL HC	G/B	SM/ MO	LL	SM	10.0	FINE SAND, GREEN/BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED, BLACK ORGANIC RICH MATERIAL APPEARS MODERATELY CONTAMINATED. CLP SAMPLES. 1200
30	FINE SAND X--X		20 25 28	1000.0	90	N	Y/T	SM/ MO	MM	SM	7.0	FINE SAND, YELLOW/TAN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED. GREY IN COLOR AT 31' TO 31.8' .
35	CRS SAND X--X--X; MED SAND X	17 18 19 20	32 50 0	1000.0	10	N	GR/ G	SM/ MO	HH	SP	0.0	COARSE SAND, GREEN/GRAY, DAMP, MEDIUM DENSE, POORLY CEMENTED. 1332
40	CRS SAND X--X; MED SAND X		28 34 40	1000.0	0	N	G	SM/ MO	HH	SP	0.0	COARSE SAND, GREY, DAMP, MEDIUM DENSE, POORLY CEMENTED.
45	CRS SAND X--X--X; MED SAND X		27 48 50	1000.0	0	N	GR/ T	SM/ MO	HH	SP	0.2	COARSE SAND, GREEN/TAN, WET, MEDIUM DENSE, POORLY CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-026
BORING LOCATION: R.V. LOT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/19/88 1050
DATE/TIME COMPLETED: 10/19/88 1522
TOTAL DEPTH: 70.00
SURFACE ELEVATION: 167.7628
WATER DEPTH: 63.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	X--X--X--X		35 50 0	1000.0	0	N	DGR	SM/MO	MM	SP	0.4	COARSE SAND CONTINUED, AT 51.3' FINE SAND, DARK GREEN, DAMP, MODERATELY WELL CEMENTED.
55	X--X		14 18 27	1000.0	15	N	G/BR	SM/MO	LL	SC	3.0	CLAYEY SILT, GREEN/BROWN, DAMP, WELL CEMENTED.
60	X--X--X		26 50 0	1000.0	25	N	GRN/G	MO	HH	SW	3.0	COARSE SAND WITH PEBBLES AND GRAVEL, GREEN GREY, MOIST TO WET, DENSE, LOOSE, POORLY CEMENTED.
65	X--X--X		34 26 45	1000.0	0	N	T	WT	HH	SW	3.0	COARSE SAND WITH GRAVEL AND PEBBLES, TAN, WET, POORLY CEMENTED.
70	X--X--X		18 27 42	1000.0	0	N	T	WT	HH	SW	3.0	COARSE SAND, SAME AS ABOVE. GROUND WATER AT 63'. HEAVING BELOW WATER.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-027
BORING LOCATION: FIELD,NEAR RES.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/01/88 0950
DATE/TIME COMPLETED: 10/01/88 1146
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 166.4917
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X	01 02 03 04	8 30 50	0.0	0	N	BR	D	L	CL/ ML	0.4	BROWN CLAY, DRY SANDY SILT, SOME GRAVEL. NO VISIBLE CONTAMINATION. CLP ORGANIC DUPLICATE COLLECTED. 0955
5	X--X		5 15 0	2.6	0	N	BR	SM	L	CL/ ML	0.4	OBSTACLE ENCOUNTERED (CONCRETE BLOCK). BROWN CLAYEY SILT WITH MINOR SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1005
10	X--X	05 06 07 08	9 10 15	1.0	0	N	BR	SM	L	ML	1800.0	BROWN SANDY SILT WITH MINOR CLAY. NO VISIBLE CONTAMINATION. CLP ORGANIC DUPLICATES COLLECTED. 1015
15	X--X		12 18 20	0.4	0	N	BR	MO	L	ML	6.0	BROWN SANDY SILT WITH CLAY. NO VISUAL CONTAMINATION. NO SAMPLES COLLECTED. 1025
20	X--X	09 10 11 12	18 32 40	10.0	0	N	BR	MO	L	ML	0.8	BROWN SANDY SILT WITH CLAY. NO VISUAL CONTAMINATION. CLP ORGANIC DUPLICATES COLLECTED. 1040
25	X--X		19 28 45	10.0	2	N	G/G RN	SM	H	SP	0.0	GREEN TO GRAY MEDIUM TO COARSE GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1123
30	X		55 0 0	2.2	2	N	GR	SM	H	SP	0.0	MEDIUM-GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1135
35	X--X	13 14 15	35 60 2	4.9	2	2	GR	SM	H	SP	0.0	GREEN, MEDIUM TO COARSE SAND. NO VISIBLE CONTAMINATION. NON-CLP SAMPLES COLLECTED. 1146

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-028
BORING LOCATION: MET TOWER AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/03/88 0830
DATE/TIME COMPLETED: 10/03/88 0955
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 165.4103
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND: X--X	01 02 03	13 21 18	0.0	0	N	BR	DR	L/M	ML	0.0	CONCRETE ENCOUNTERED. BROWN SANDY SILT, DRY, DENSE, SOME GRAVEL. CLP SAMPLES, NO DUPLICATE. 0830
5	SILT, CLAY: X--X	04 05 06	15 11 17	10.0	2	LH	BR/B	SM	L/M	ML	0.0	DARK BROWN TO BLACK SILT AND CLAY. STIFF. POSSIBLE CONTAMINATION. CLP SAMPLES. 0839
10	FINE SAND, SILT, CLAY: X--X--X	07 08 09 10	4 5 7	0.9	0	N	T	SM	L/M	CL	0.0	TAN SAND WITH CLAY. NO VISIBLE CONTAMINATION. CLP INORGANIC DUPLICATE COLLECTED. 0848
15	FINE SAND, SILT, CLAY: X--X--X		15 27 22	3.6	2	N	BR	SM/MO	L	ML/CL	0.0	BROWN SILT AND CLAY WITH MINOR SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 0858
20	FINE SAND, SILT, CLAY: X--X--X	11 12 13	50 70 0	0.9	0	N	B/G	SM	L	ML/CL	0.0	BROWN TO GRAY SILT AND CLAY WITH MINOR SAND. NO VISIBLE CONTAMINATION. CLP SAMPLE. 0907
25	CRS SAND: X		19 25 30	0.7	0	N	T	SM	H	SP	0.0	TAN, COARSE GRAINED SAND, SOME PEBBLES. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 0930
30	FINE SAND: X		37 50 0	0.8	0	N	T	SM	H	SP	0.0	TAN FINE GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 0943
35	MED SAND: X	14 15 16	25 50 0	0.4	0	N	T	SM	H	SP	0.0	TAN MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. NO DUPLICATE. NON-CLP SAMPLES. 0955

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-029
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/09/88 0938
DATE/TIME COMPLETED: 09/14/88 1200
TOTAL DEPTH: 67.50
SURFACE ELEVATION: 158.6310
WATER DEPTH: 51.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			0 0 0	0.0	0						0.0	
0	X--X X--X		4 5 12	0.0	0	N	RB	DR	L,M	SM	0.0	SILTY SAND WITH ROCKS AND PEBBLES, RED BROWN, DRY, MEDIUM DENSE. 1343
5	X--X--X--X	01 02 03	8 8 4	0.0	0	N	G	DR	H,H	SP	0.0	MEDIUM COARSE GRAINED SAND, GRAY, DRY, MEDIUM DENSE, CHIPS AND BLOCKS OF TILE AND CEMENT. CLP SAMPLE. 1400
10	X	04 05 06	1 1 4	1.0	0	HC	DG	SM/ MO	L,L	CL	0.0	AT 9.5 FEET SOFT, DARK GRAY CLAY (MUD), DAMP TO MOIST. NON CLP SAMPLE. 1415
15	X	07 08 09	2 2 3	300.0	100	HC	DG	MO	L,L	CL	40.0	HOLE IS ABOVE 100% LEL. FOR 45 MINUTES WE WILL ABANDON AND ALLOW TO VENT. NON CLP SAMPLE. 1425
20	X--X--X	10	1 0 0	1.0	100	HC	DG-YB	SM-MO	LL-M M	CL-SP	30.0	MEDIUM GRAINED SANDS WITH CLAY. ALLUVIUM ALLUVIUM. POOR SAMPLE RECOVERY-ONLY ONE SAMPLE SLEEVE COLLECTED. NON CLP SAMPLE. 1022
25	X--X--X	11 12 13	2 3 4	0.0	100	HC	DG	MO	MM	SC	17.0	DARK GRAY TO GRAY, SILTY CLAY WITH TRACES OF SUMP MATERIAL. 1111
30	X--X	14 15 16	17 34 48	0.0	75	SHC	G	SM-MO	MM	SM	0.0	DARK GRAY MEDIUM GRAINED SAND AND SILT. HYDROCARBON SUMP CONTAMINATION. 1126
35	X--X		25 50 0	0.0	70	N	T	SM-MO	HH	SP	35.0	GRAY TO TAN COARSE GRAINED SAND. MEDIUM DENSE, DAMP.
40	X		24 34 44	0.0	***	N	DG	SM-MO	M-H	SP	0.0	DARK GRAY SILTY FINE SAND AND CLAY. MEDIUM DENSE.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-029
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/09/88 0938
DATE/TIME COMPLETED: 09/14/88 1200
TOTAL DEPTH: 67.50
SURFACE ELEVATION: 158.6310
WATER DEPTH: 51.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
45	X--X--X--X		27 50 0	0.0	65	N	B	SM	HH	SP	40.0	MEDIUM TO COARSE GRAINED SAND, GOLDEN BROWN, VERY DENSE, DAMP.
50	X--X--X	17 18 19	30 50 0	0.0	40	N	G	WT	HH	SM	30.0	AT 50' MEDIUM GRAINED SAND, GREEN, VERY DENSE, WET. NON CLP SAMPLE. 1222
55	X--X		0 0 0	0.0	28	N	YB	WT	HH	SP	30.0	AT 55' COARSE GRAINED SAND, YELLOW/GREEN, MEDIUM DENSE, WET.
60	X--X		0 0 0	0.0	0					SP	0.0	GROUNDWATER AT 50', CAVING AT 52'. INSTALLED MONITORING WELL.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-030
BORING LOCATION: RESEVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/14/88 1345
DATE/TIME COMPLETED: 09/15/88 0915
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 154.7821
WATER DEPTH: 47.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X X X		23 45 0	0.0	0	N	B	DR	M,M	SM	0.0	ARTIFICIAL FILL (OAF). SILTY SAND, LIGHT BROWN, DRY, LOOSE, ROOT & COBBLES, CONCRETE FRAGMENTS, 30% SAMPLE RECOVERY.
5	X X X X	01 02 03	9 16 26	0.0	0	N	LB	DR	M,M	SM	0.0	ARTIFICAL FILL (OAF). SILTY SAND, LIGHT BROWN, DRY, LOOSE, ROOT & COBBLES, CONCRETE FRAGMENTS,100% SAMPLE RECOVERY. CLP SAMPLE. 1410
10	X X X		6 9 9	0.0	0	N	RB	SM	M,H	SM	0.0	SILTY FINE GRAINED SAND, RED/BROWN, DAMP MEDIUM DENSE, FINE ROOTLETS SCATTERED.
15	X X X	04 05 06 07	12 30 40	0.0	0	N	YG	SM	M,H	SP	0.0	FINE TO COARSE GRAINED SAND, YELLOW/ GREEN DAMP, MEDIUM DENSE. AT 18' 4"THICK SILTY CLAY. CLP SAMPLE. 1435
20	X X		14 27 26	0.0	0	N	YB	SM	M,H	CL	0.0	SILTY CLAY, ORANGE/BROWN, DAMP, MEDIUM DENSE.
25	X	08 09 10 11	18 35 47	12.0	0	N	LG	SM	H,H	CL-SP	0.0	SILTY CLAY TO 26', AT 26' COARSE GRAIN SAND, LIGHT GRAY, DAMP, DENSE. CLP SAMPLE. 1508
30	X X	12 13 14 15	17 37 50	21.0	50	N	GY	SM	H,H	SP	0.0	FINE TO MEDIUM GRAIN SAND,GREENISH GRAY, DAMP, DENSE. NON CLP SAMPLE. 1535
35	X X	16 17 18 19	45 50 50	71.0	5	N	GN	SM	H,H	SP	0.0	FINE GRAIN SAND, GREENISH GRAY, DAMP, DENSE. CLP SAMPLE. 1540
40	X X	20 21 22 23	25 35 50	1000.0	5	N	GY	SM	H,H	SP	0.0	FINE TO MEDIUM GRAIN SAND, GREEN/GRAY, DAMP, DENSE. SHUT DOWN FOR THE NIGHT. AT 0839 09/15/88 CONTINUE BORING. 1550
45	X	24 25	25 30 39	0.0	0	N	Y/G	M	H,H	SD	0.0	AT 0830 09/15/88 CONTINUE DRILLING FROM 40' DEPTH. COARSE GRAIN SAND, YELLOW/ GRAY, MOIST, MEDIUM DENSE/DENSE, WATER ENCOUNTERED AT 49'. NON CLP SAMPLE. 0830

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-030
BORING LOCATION: RESEVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/14/88 1345
DATE/TIME COMPLETED: 09/15/88 0915
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 154.7821
WATER DEPTH: 47.00

DEPTH IN FT	GRAPHIC LOG	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY		23 50 0	0.0	0	N	Y/B	WT	H,H	SP	0.0	BLOWS 23/6", 50/4"
55			45 50 0	0.0	0	N	Y/B	WT	H,H	SP	0.0	BLOWS 45/6", 50/4"
60			45 50 0	0.0	0	N	Y/B	WT	H,H	SP	0.0	BLOWS 45/6", 50/4" TOTAL DEPTH 60'. WATER AT 47'. HEAVING BELOW WATER TABLE. AT 0915 STARTED INSTALLING WELL.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-031
BORING LOCATION: NEAR BOAT YARD
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/30/88 1400
DATE/TIME COMPLETED: 09/30/88 1520
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 152.8200
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			0 0 0	0.0	0					SP	0.0	CONCRETE TO 6" AND FILL. DARK BROWN SANDY CUTTINGS. NO SAMPLE COLLECTED.
5	X--X	01 02 03	10 16 19	0.4	0	M	DB	DR	L	CL	0.0	DENSE, DARK BROWN SILTY CLAY, NO VISIBLE CONTAMINATION. CLP SAMPLES COLLECTED. 1409
10	X--X	04 05 06	6 0 7	0.4	0	N	RB	DR	L	CL	8.0	DENSE RED BROWN SILTY CLAY; NO VISIBLE CONTAMINATION. CLP SAMPLES. 1421
15	X--X		0 0 0	0.3	0	N	B	DBR	L	ML	0.6	DARK BROWN CLAYEY SILT; NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1434
20	X--X	07 08 09	9 32 35	0.5	0	N	LB	DBR	L	ML	1.4	LIGHT BROWN CLAYEY SILT. NO VISIBLE CONTAMINATION. CLP SAMPLE COLLECTED. 1440
25	X--X		9 16 3	0.0	0	N	G	DR	L	CL	1.0	GRAY SILTY CLAY. 1451
30	X--X	10 11	20 35 0	0.0	0	N		DR	L	SP	2.2	NO RECOVERY, FINE SANDS, GRAYISH. 2 GRAB SAMPLES TAKEN AT 30'-31', ORGANIC AND INORGANIC. 1500
35	X--X	12 13 14	11 0 65	1.7	0	N	GR	SM	MH	SP	5.0	GRAY, MEDIUM TO FINE SAND, DAMP. SAMPLE TAKEN; NON CLP ORGANIC, INORGANIC ARCHIVED. 1520

FIELD BORING LOG

OFS NUMBER:

SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-032
BORING LOCATION: SLEEK CRAFT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/07/88 0830
DATE/TIME COMPLETED: 10/07/88 1015
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 153.6000
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	SILT, CLAY		0 0 0	0.0	0		B/D B	SM	L	CL	0.0	ASPHALT 1/2", CONCRETE 8", SANDY/SILTY CLAY. NO SAMPLE RECOVERED.	0840
5	FINE SAND, SILT, CLAY	01 02 03 04	5 10 13	75.0	0		B	SM	L	CL	1.0	NO VISIBLE CONTAMINATION. BROWN SILTY CLAY TO SANDY CLAY, STIFF AND DENSE. ORGANIC DUPLICATE. CLP SAMPLE.	0900
10	FINE SAND, SILT, CLAY	05 06 07 08	7 7 10	2.0	0		B	SM	L-M	SC	1.0	NO VISIBLE CONTAMINATION. BROWN CLAYEY SAND TO FINE SAND. MEDIUM STIFF & MEDIUM DENSE. DUPLICATE ORGANIC. CLP SAMPLE.	0910
15	FINE SAND, SILT		30 32 30	0.0	0		B	SM	L	CL	1.0	NO VISIBLE CONTAMINATION. BROWN SANDY CLAY, DENSE & STIFF. NO SAMPLE COLLECTED.	0920
20	FINE SAND, SILT	09 10 11 12	16 32 38	1.4	0	N	B	SM	L	SC	1.0	NO VISIBLE CONTAMINATION. BROWN CLAYEY SAND,DENSE AND STIFF TO VERY FINE SANDS. DUPLICATE ORGANIC, CLP ORGANIC.	0931
25	MED SAND, FINE SAND, CLAY		30 60 0	2.0	0	N	B	SM	L	SC	1.0	NO VISIBLE CONTAMINATION. BROWN, CLAYEY SANDS, FINE TO MEDIUM GRAINED, MEDIUM DENSE, MEDIUM STIFF. NO SAMPLE COLLECTED.	0942
30	MED SAND, FINE SAND, CLAY		40 50 0	2.0	0	N	B	SM	L-M	SC	1.0	NO VISIBLE CONTAMINATION. BROWN, CLAYEY SANDS FINE TO MEDIUM GRAINED, MEDIUM DENSE, MEDIUM STIFF. NO SAMPLE RECOVERED.	0955
35	CRS SAND, MED SAND	13 14 15	35 60 0	0.0	0	N	G/B	SM	M-H	GP	1.0	NO VISIBLE CONTAMINATION. GREENISH BROWN, GRAVELY TO COARSE GRAINED SAND. NON CLP SAMPLE COLLECTED.	1007

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TILFORD

BORING NUMBER: SB-033
BORING LOCATION: SLEEK CRAFT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/06/88 1500
DATE/TIME COMPLETED: 10/06/88 1630
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 154.8900
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X		0 0 0	0.0	0	SH	B	SM	L-M	ML	0.0	ASPHALT ON TOP. CONTAMINATION UNDER .5' OF ASPHALT. BLACK SILT & GRAVEL. NO SAMPLE RECOVERED. 1515
5	X--X--X	01 02 03 04	6 4 4	2.0	2	SH	B	SM	L	ML	7.0	CONTAMINATION, BLACK, SANDY SILT, MEDIUM DENSE. DUPLICATE INORGANIC. NON CLP SAMPLE. IR SAMPLE. 1520
10	X--X--X	05 06 07 08	10 0 0	10.0	0	MH	BR	SM	L	SC	5.6	SLIGHT CONTAMINATION. BROWN, SANDY CLAY, DENSE. NON CLP SAMPLE. DUPLICATE INORGANIC. IR SAMPLE. 1535
15	X--X--X--X	09 10 11 12	15 23 30	10.0	0	LH	GRN /B	SM	L-M	SC	2.2	SLIGHT CONTAMINATION. GREENISH BROWN, CLAYEY SANDS, FINE TO MEDIUM GRAINED SANDS. NON CLP SAMPLE. DUPLICATE INORGANIC. IR SAMPLE. 1545
20	X--X	13 14 15	20 50 0	10.0	0	N	GRN /B	SM	M	SP	1.5	NO VISIBLE CONTAMINATION. GREENISH BROWN. FINE TO MEDIUM GRAINED SAND. MEDIUM DENSE. IR SAMPLE. CLP SAMPLE. 1555
25	X--X		32 50 0	1.0	0	N	GRN /B	SM	M	SP	1.2	NO VISIBLE CONTAMINATION.GREENISH BROWN, DENSE, FINE TO MEDIUM GRAINED SAND. NO SAMPLE COLLECTED. 1605
30	X--X		30 65 0	4.0	0	N	GRN /B	SM	M	SP	0.6	NO VISIBLE CONTAMINATION. GREENISH BROWN, MEDIUM TO COARSE GRAINED SANDS. NO SAMPLE COLLECTED. 1616
35	X--X--X	16 17 18 19	27 39 36	1.0	0	N	GRN /B	SM	M-H	SP	0.0	NO VISIBLE CONTAMINATION. GREENISH BROWN, COARSE GRAINED SANDS. NON CLP SAMPLE. DUPLICATE INORGANIC. IR SAMPLE. 1625

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-034
BORING LOCATION: R.V. LOT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/19/88 1410
DATE/TIME COMPLETED: 10/20/88 0955
TOTAL DEPTH: 37.00
SURFACE ELEVATION: 165.4081
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS / COBBLES / CRS SAND / MED SAND / FINE SAND / SILT / CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			0 0 0	0.0	0						0.0	ASPHALT. NO SAMPLE COLLECTED.
5	X--X		0 0 0	0.0	0						0.0	SUMP MATERIAL 6' PLUS CONCRETE ENCOUNTERED. NO SAMPLE POSSIBLE.
10		01	0 0 0	0.0	0						0.0	CONCRETE ENCOUNTERED, MANY PIECES OF BRICK. WATER SAMPLES COLLECTED. 1450
15	X--X	02 03 04	5 5 5	1000.0	40	SH	DG-B	WT	L	CL	15.0	DARK GRAY CLAY WITH SOME SILT, LOWER 6" BLACK SLUDGE, VERY WET UPPER 12" CLP SAMPLE. 1510
20			25 30 45	1000.0	15	SH					150.0	NO RECOVERY, LIQUID PRESENT. 0828
25	X--X--X	05 06 07 08	19 21 27	1000.0	45		DG/Y	MO/WT	L-M	CL/ML	75.0	POSSIBLE CONTAMINATION. UPPER 6" WET, DARK GRAY CLAY GRADING TO SANDY SILT. LOWER 12" GRAY SILTY FINE SAND GRADING TO YELLOW FINE TO MEDIUM GRAIN SAND. CLP SAMPLE. INORGANIC DUPLICATE. 0855
30	X		40 52 0	1.1	0					SP	3.2	NO RECOVERY, LOOSE SAND. 0910
35	X--X	09 10 11	30 60 0	3.4	0	0	BR	SM	H	SP	1600.0	GRAY COARSE GRAINED SAND WITH SOME PEBBLES. CLP SAMPLE. NO DUPLICATE. 0930

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-035
BORING LOCATION: R.V. LOT
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/28/88 1100
DATE/TIME COMPLETED: 09/28/88 1415
TOTAL DEPTH: 25.00
SURFACE ELEVATION: 167.1398
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X	X							0 0 0	0.0	0	0					0.0	NO SAMPLE.
5	X	X							0 0 0	0.0	0	N	BR	SM	L-M	SM	0.0	MUCH RUBBLE, CONCRETE BRICKS, BROWN SANDY SILT. NO SAMPLE.
10	X	X					X		9 13 4	320.0	2	MHN	B	WT	L		64.0	TAILINGS INCLUDE BLACK MUD. SUMP MATERIAL LODGED IN SAMPLER. NO RECOVERY. 1133
15	X	X			X	X	X	01 02 03	7 11 16	40.0	0	SH	D G R	MO	L	ML	3.0	DARK GRAY SILT WITH CLAY AND TRACES OF FINE SAND, CONTAMINATED. CLP SAMPLE. 1142
20	X	X			X	X	X	04 05 06	9 9 11	1000.0	100	SH	D G R	MO	L	ML	57.0	DARK GRAY SILT WITH CLAY AND TRACES OF FINE SAND, CONTAMINATED. CLP SAMPLE. 1337
25	X	X							0 0 0	1000.0	0						60.0	ENCOUNTERED CONCRETE BARRIER. STOPPED HERE, NO SAMPLE. 1415

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-036
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/03/88 0720
DATE/TIME COMPLETED: 10/03/88 0958
TOTAL DEPTH: 65.00
SURFACE ELEVATION: 166.9218
WATER DEPTH: 59.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X X	01 02 03 04	28 40 60	0.0	0	N	LB	DR	M,M	SM	0.0	SILTY SAND, LIGHT BROWN, DRY, MEDIUM DENSE, POORLY CEMENTED WITH COBBLE & DEBRIS (5%). SAMPLE #4 IS ORGANIC DUPLICATE. CLP SAMPLE. 0755
5	X--X--X		7 11 14	0.0	0	N	RB	DR	L,L	CL	0.0	SILTY CLAY, RED/BROWN, DRY, MEDIUM DENSE, MODERATELY WELL CEMENTED.
10	X--X	05 06 07 08	9 11 14	8.0	0	N	LB	SM	L,L	CL	0.0	SILTY CLAY, LIGHT BROWN, DAMP, MEDIUM DENSE. MODERATE TO WELL CEMENTED. CLP SAMPLE. 0810
15	X--X		7 8 12	10.0	0	N	B	SM	L,L	CL	0.0	SILTY CLAY, BROWN, DAMP, MEDIUM DENSE, WELL CEMENTED.
20	X--X	09 10 11 12	11 24 30	8.0	0	N	B	SM	L,L	CL	0.0	SILTY CLAY, BROWN, DAMP, MEDIUM DENSE, WELL CEMENTED. CLP SAMPLE. 0825
25	X--X--X		17 26 26	16.0	0	N	B	SM	L,L-M,M	CL-SP	0.0	FINE SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. AT 25.5' TO 26' SILTY CLAY, BROWN,DAMP, MEDIUM DENSE. AT 26' MEDIUM GRAINED SAND, BROWN,DAMP, DENSE, POOR/MODERATELY WELL CEMENTED.
30	X--X--X--X		25 50 0	30.0	0	N	DK GR	MO	L,L-H,H	SM-SP	0.0	AT 30' SILTY SAND, DARK GRAY, MOIST, DENSE, MODERATELY TO WELL CEMENTED. AT 31' COARSE GRAINED SAND, TAN, MOIST, DENSE, POORLY CEMENTED.
35	X--X--X--X	13 14 15 16	27 50 0	0.0	0	N	L G R	MO	M,M	SP	0.0	MEDIUM GRAINED SAND,LIGHT GREENISH/GRAY, DENSE, MODERATELY CEMENTED. NON CLP SAMPLE. 0855
40	X		25 50 0	0.0	0	N	L G R	MO	M,M-L,L	SP-CL	0.0	MEDIUM GRAINED SAND (CONTINUED). AT 41' LEAN CLAY, GREENISH GRAY, STIFF, WELL CEMENTED.
45	X--X--X--X		24 27 29	0.0	0	N	DG/G	MO	M,M	CL	0.0	SILTY CLAY, DARK GREEN/GRAY, DAMP, DENSE, MODERATELY TO WELL CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-036
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/03/88 0720
DATE/TIME COMPLETED: 10/03/88 0958
TOTAL DEPTH: 65.00
SURFACE ELEVATION: 166.9218
WATER DEPTH: 59.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	FINE SAND, SILT, CLAY		27 35 42	3.4	0	N	DG/G	DR	M,L	CL	0.0	SILTY CLAY, DARK GREEN/GRAY, DAMP, MEDIUM DENSE, MODERATELY TO WELL CEMENTED.
55	MED SAND		26 35 44	0.0	0	N	DG/G	MO	M,M	SP	0.0	FINE TO MEDIUM GRAINED SAND, DARK GREEN/GRAY, MOIST, MEDIUM DENSE, MODERATELY WELL CEMENTED.
60	CRS SAND, MED SAND, FINE SAND		26 42 35	2.0	0	N	G/G RN	WT	H,H	SP	0.5	MEDIUM TO COARSE GRAINED SAND, GREENISH/GRAY, WET, MEDIUM DENSE, POORLY CEMENTED.
65	CRS SAND, MED SAND, FINE SAND		10 20 26	4.0	0	N	G/G RN	WT	H,H-M,M	SP-SM	0.0	MEDIUM GRAIN SAND, GREENISH/GRAY, WET, MEDIUM DENSE, POORLY CEMENTED. AT 66' FINE GRAINED SILTY SAND,GREEN/GRAY, WET, MEDIUM DENSE, MODERATELY WELL CEMENTED. ENCOUNTERED WATER AT 59'. NO HEAVING.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-037
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/04/88 1404
DATE/TIME COMPLETED: 10/04/88 1515
TOTAL DEPTH: 20.00
SURFACE ELEVATION: 167.1711
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0		X				X	X	01 02 03	7 19 14	0.0	0	N	DB	DR	L-M	CL	0.0	NO VISIBLE CONTAMINATION NEAR SURFACE. ENCOUNTERED SOME SLUDGE APPROXIMATELY 3' TO 5'. DARK BROWN, SILTY CLAY AND ROCKS. IR SAMPLE. CLP SAMPLE. 1407
5						X	X		0 0 0	0.0	0	N	DB	DR	L-M	CL	0.0	VISIBLE CONTAMINATION, SOME SLUDGE. DARK BROWN, SILTY CLAY, CONCRETE, ROCKS, NO SAMPLE RECOVERED. 1410
10			X	X		X	X		0 0 0	0.0	0	N	DB/B	DR	L-M	CL	0.0	CONTAMINATED, SLUDGE, DARK BROWN,MIXTURE OF SILTY CLAY, SAND, COBBLES AND ROCKS. NO SAMPLE RECOVERY. 1415
15						X	X		0 0 0	0.0	0	LH	B	M	L	CL	0.0	BLACK,SLUDGE, SUMP, SILTY CLAY. AUGER STUCK IN HOLE. 1430

FIELD BORING LOG

OFS NUMBER:

SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-038
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/13/88 1030
DATE/TIME COMPLETED: 09/13/88 1430
TOTAL DEPTH: 18.00
SURFACE ELEVATION: 167.7116
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS / COBBLES / CRS SAND / MED SAND / FINE SAND / SILT / CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	COBBLES X; MED SAND X--; FINE SAND X--; SILT X	01 02 03	1 1 2	0.0	0	N	BR	DR	M,M	SM	0.0	18" BUCKET RIG INSIDE RESERVOIR TO INVESTIGATE CONCRETE. SILTY SAND, BROWN, DRY, LOOSE. AT 2.5' REFUSAL AT CONCRETE, SWITCHED TO HSA AFTER APPROXIMATELY 1 CORING WITH BUCKET RIG. CLP SAMPLES. 1035
5	COBBLES X; MED SAND X--; FINE SAND X--; SILT X	04 05 06	0 0 0	1000.0	45	HC	BR B	DR DM	H,H L,L	SM	0.0	AT 6' BLACK ORGANIC RICH MUDS. NON CLP SAMPLES. 1310
10	COBBLES X--; CRS SAND X	07 08 09	0 0 0	1000.0	100	HC	BR	WT	H,H	CL	0.0	BLACK, WET. NON CLP SAMPLE. 1350
15	SILT X--; CLAY X	10 11 12 13	0 0 0	1000.0	100	HC	BR	WT	H,H	CL	0.0	FREE PRODUCT AT 16 FEET. FREE PRODUCT IN SAMPLE. 1430

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-039
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/13/88 0915
DATE/TIME COMPLETED: 09/13/88 1445
TOTAL DEPTH: 18.00
SURFACE ELEVATION: 167.1105
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS / COBBLES / CRS SAND / MED SAND / FINE SAND / SILT / CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	COBBLES X; FINE SAND X--X--X; CLAY X	01 02 03	1 1 1	0.0	0	N	BR	DR	M,M	SM	0.0	18" BUCKET AUGER INSIDE RESERVOIR. DRILLED TO CLEAR CONCRETE FOR HSA TO 6 FOOT DEPTH. SILTY SAND, BROWN, DRY, MEDIUM DENSE TO LOOSE. AT 4' CONCRETE.
5	CRS SAND X--X--X; MED SAND X	04 05 06	1 1 1	5.0	0	HC	BR/BL	MO	L,L	PT	0.0	AT 6' BLACK ORGANIC RICH MUD. ABANDON WITH BUCKET RIG AND TRY WITH HSA.
10	COBBLES X; CLAY X	07 08	2 3 1	1000.0	100	HC	BL	WT	L,L	CL	0.0	SUMP MATERIAL, BLACK MUCK WITH CONCRETE FRAGMENTS AND BLOCKS. 1425
15	COBBLES X; CLAY X	10 11	2 3 1	1000.0	100	HC	BL	WT	L,L	CL	0.0	SUMP MATERIAL, BLACK MUCK WITH CONCRETE FRAGMENTS AND BLOCKS. NO WATER, CAVING MUDS, NO FREE PRODUCT. 1445

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-040
BORING LOCATION: MET TOWER AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/03/88 1125
DATE/TIME COMPLETED: 10/05/88 0930
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 165.9016
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X		0 0 0	0.0	0	N	T	DR	M	ML	0.0	VERY MUCH CONCRETE RUBBLE, NO SAMPLE POSSIBLE, TAN, SANDY SILT. 1125
5	X--X	01 02 03	10 17 33	1000.0	75	MH	BL/BR	MO	L	CL	4.0	ASPHALT ENCOUNTERED, DARK BROWN TO BLACK SILTY CLAY. CONTAMINATION PRESENT. CLP SAMPLE. NO DUPLICATE. 1135
10	X--X--X	04 05 06	2 3 1	1000.0	10	SH	DB/B	MO-WT	L	CL	40.0	SILTY, SANDY CLAY, DARK BROWN TO BLACK, CONTAMINATION PRESENT. CLP SAMPLE. NO DUPLICATE. 1145
15	X--X	07 08 09 10	7 15 18	10.0	2	MH	DB/BR	MO	L	ML	8.0	DARK BROWN TO BROWN SILT WITH CLAY. SOME BLACK STREAKS, MINOR CONTAMINATION POSSIBLE. NONCLP SAMPLE, INORGANIC DUPLICATE 1155
20	X--X--X	11 12 13 14	10 10 35	150.0	0	N	DB/BR	SM	L	CL	11.5	FINE ROOT HAIRS INCLUDED. SILTY CLAY WITH MINOR FINE STIFF SAND. BROWN TO DARK BROWN. INORGANIC DUPLICATE. CLP SAMPLE. 1207
25	X		30 50 0	100.0	0	N	GRN	SM	M	SP	4.6	FINE GRAIN SAND, GREEN, NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1228
30	X		25 50 0	1000.0	0	N	T	SM	M-H	SP	0.0	TAN, FINE GRAINED SAND, NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1244
35	X--X	15 16 17	35 60 0	1.5	0	SH	BR/GB	MO	M	SP	0.0	0912 10/5/88. CONTAMINATION PRESENT IN HOLE. BLACK SLUDGE, SUMP MATERIAL, SOFT SOIL, CONTAMINATION LEFT IN HOLE FROM PREVIOUS DRILLING. NON CLP SAMPLE. TAN, MED TO COARSE GRAINED SAND. 0912

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-041
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/19/88 1105
DATE/TIME COMPLETED: 09/19/88 1340
TOTAL DEPTH: 40.00
SURFACE ELEVATION: 158.5018
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	PORE/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT, CLAY	01 02 03	8 11 17	0.0	0	N	BR	SM	M	SM	0.0	BROWN TO LIGHT BROWN FILL MATERIAL(OAF), SILTY SAND. CLP SAMPLE. 1111
5	FINE SAND, SILT, CLAY	04 05 06	7 5 11	1000.0	0	SH	BL	SM	M-L	OL-ML	1.8	BLACK, STIFF, CLAY LIKE, VISIBLE CONTAMINATION. LAST 6" BROWN SILT & SAND. NON CLP SAMPLE. 1122
10	FINE SAND, SILT		0 0 0	30.0	0	LH	BR	SM	M-L	SM	0.2	CONCRETE ENCOUNTERED AT 10'. NO SAMPLE POSSIBLE. DARK SILTY SAND IN TAILINGS. 1132
15	CLAY	07 08 09	3 4 5	1000.0	0	SH	BL	WT	L	OH	0.4	BLACK MUD, VISIBLE CONTAMINATION, SUMP MATERIAL. 1150
20	FINE SAND, SILT	10 11 12	2 3 3	1000.0	0	SH	BL	SM	M	OH-ML	2.5	FIRST SLEEVE SAME AS PREVIOUS; SECOND AND THIRD WERE GRAY SILT WITH FINE SAND. ZERO IN BREATHABLE OVA ZONE. CLP SAMPLE. 1205
25	SILT, CLAY	13 14 15	4 3 5	1000.0	0	SH	G	SM	M-L	CL-ML	4.0	GRAY SILTY CLAY AND CLAYEY SUMP MATERIAL WITH SOME BLACK STREAKS. CLP SAMPLE. 1222
30	FINE SAND, SILT		5 4 5	1000.0	10	N	G	SM	M	SM	7.0	GRAY SILTY SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1240
35	COBBLES, CRS SAND, MED SAND, FINE SAND	16 17 18	38 60 6	1000.0	100	N	G	SM	M	SM	0.0	NO VISIBLE CONTAMINATION. GRAY FINE TO COARSE SAND. NON CLP SAMPLE. 1300
40	FINE SAND, SILT, CLAY	19 20 21	37 54 6	1000.0	60	N	G/GRN	SM	M-L	ML	0.0	GRAY GREEN SILT WITH CLAY AND MINOR FINE GRAINED SAND. ZERO OVA ON BREATHING ZONE. 1332

FIELD BORING LOG

OFS NUMBER:

SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-042
BORING LOCATION: ATLAS STEEL
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/19/88 0850
DATE/TIME COMPLETED: 09/19/88 1015
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 153.8000
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND X--X		24 26 14	10.0	0		B	SM		SM	1.6	EXPLOSIMETER=0. CONCRETE LODGED IN FIRST TWO SLEEVES. NO SAMPLE RETRIEVED. DITCH MATERIAL, BROWN SILT & SAND.
5	FINE SAND X--X--X	01 02 03	10 10 10	10.0	0	N	DB	SM	L-M	ML	20.0	DARK BROWN SILT WITH CLAY AND FINE SAND. CLP SAMPLE. 0910
10	FINE SAND X--X--X	04 05 06	7 10 14	0.5	0	N	G	SM	L-M	ML	0.0	GRAY SILT WITH CLAY AND FINE SAND. CLP SAMPLE. 0918
15	SILT X--X		11 21 16	0.0	0	N	B	SM	L	CL	0.0	GRAY SILT WITH CLAY. NO SAMPLE COLLECTED. 0925
20	MED SAND X, SILT X	07 08 09	7 21 29	0.0	0	N	B	SM	M	SM	0.0	GRAY, MEDIUM GRAINED SAND WITH SILT. 0935
25	MED SAND X		27 28 20	0.0	0	N	G	SM	M	SP	0.0	GRAY, MEDIUM GRAINED SAND. CHECKED TAILINGS. NO RECOVERY. 0946
30	MED SAND X--X		56 0 0	0.0	0	N	G	SM	M-H	SP	0.0	FINE TO MEDIUM GRAINED SAND, GRAY, NO SAMPLE COLLECTED. 0955
35	CRS SAND X, FINE SAND X--X	10 11 12	20 40 25	0.0	0	N	B	SM	M	SM	0.0	FINE GRAINED SAND WITH SILT, SOME GRAVEL. NON CLP SAMPLE. 1010

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-043
BORING LOCATION: DRIVEWAY
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/30/88 1001
DATE/TIME COMPLETED: 09/30/88 1130
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 152.8300
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X		0 0 0	0.0	0	N	LB-RB	DR-SM	H-L	SW	0.0	DRILL THROUGH 5" CONCRETE. DRILL THROUGH FILL/CONCRETE. FILL IS BROWN, MEDIUM TO COARSE GRAIN SAND WITH PEBBLES & GRAVEL IN UPPER 3". UNDERLAYING RED BROWN CLAYER FILL. NO SAMPLE COLLECTED. 1001
5	X--X--X	01 02 03	8 10 16	1.4	3	N	RB	SM-M	L	CL	1.4	RED BROWN SILTY CLAY AND CLAYEY SILT. NO VISIBLE CONTAMINATION. SOME RED SAND. CLP SAMPLES COLLECTED. 1012
10	X--X--X		36 0 0	36.0	4	N	LB	SM-DR	L	ML	3.6	LIGHT BROWN SANDY SILT WITH MINOR CLAY. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1027
15	X--X--X	04 05 06	13 11 39	8.0	2	N	LB	SM-DR	L	ML	0.0	LIGHT BROWN CLAYEY SANDY SILT. NO VISIBLE CONTAMINATION. CLP SAMPLE COLLECTED. 1045
20	X--X	07 08 09	12 5 6	1.0	0	N	LB	DR	L	ML	0.4	LIGHT BROWN SILTY CLAY TO CLAYEY SILT. NO VISIBLE CONTAMINATION. CLP SAMPLE COLLECTED. 1052
25	X--X--X		10 20 20	0.8	4	N	LB	DR	L	SM	0.0	LIGHT BROWN CLAYEY SILTY SAND TO SANDY SILT WITH CLAY. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1103
30	X--X		7 9 11	0.2	0	HC	G	SM	H	SP	0.0	MEDIUM TO FINE GRAINED MICACEOUS QUARTZ SAND, NO VISIBLE CONTAMINATION, NO SAMPLE COLLECTED. 1116
35	X--X	10 11	87 6 0	0.8	0	SL-HC	G	SM	H	SP	1.4	MEDIUM TO COARSE GRAINED SAND, LOOSE; QUARTZ RICH, SOME HYDROCARBON ODOR. NON CLP SAMPLE. PARTIAL SAMPLE RECOVERY. COMPLETE AS GAS WELL. 1130

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-044
BORING LOCATION: MERSIT'S EQUIP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/29/88 1005
DATE/TIME COMPLETED: 09/29/88 1153
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 153.5700
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			0 0 0	0.0	0						0.0	FILL; BLACK CLAYEY ASPHALTIC MATERIAL MIXED WITH CONCRETE,PEBBLES, AND CONSTRUCTION MATERIAL. NO SAMPLE COLLECTED. 1005
5	X--X X--X		0 0 0	7.0	6	N	BL/RB	MO-DR	L	CL	0.8	FILL BLACK SILTY ASPHALTIC CLAY AND CONCRETE MIXED WITH CONSTRUCTION MATERIAL. NO SAMPLE COLLECTED DUE TO CONCRETE. 1013
10	X X--X	01 02 03	65 0 0	30.0	2	N	B/RB	DR-SM	L	CL	0.4	POORLY SORTED SILTY CLAY WITH PEBBLES OR CLAYEY SILT WITH PEBBLES. NO VISIBLE CONTAMINATION. CLP SAMPLES COLLECTED; PARTIAL RECOVERY. 1028
15	X--X--X		40 60 80	130.0	8	N	BR	DR	L	ML	0.6	STIFF CLAYEY SILT GRADING TO SILTY SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1044
20	X--X--X	04 05 06	20 35 20	290.0	5	N	BR	DR	L	ML	0.4	BROWN SILT WITH MINOR CLAY GRADING AT 21.5 TO A FINE SANDY SILT; NO VISIBLE CONTAMINATION; CLP SAMPLES COLLECTED. 1100
25	X		35 50 0	1000.0	10	N	BR	DR	L	ML	0.4	SILT SAMPLE DESCRIBED FROM CONTINUOUS CORE. NO SAMPLE RECOVERY. 1112
30	X--X--X		50 0 0	200.0	0	N	BR	DR	H	SW	0.4	MEDIUM TO COARSE GRAINED QUARTZ SAND WITH MINOR FINE SAND. DROPPED CEC PROBE DOWN HOLE; LOW SAMPLE RECOVERY. 1127
35	X--X--X	07 08 09	50 60 0	0.2	11	N	B	DR	H	SW	0.0	COARSE GRAINED SAND WITH SOME FINE GRAINED SAND; NO VISIBLE CONTAMINATION NON-CLP SAMPLE; PARTIAL RECOVERY. END OF HOLE. 1153

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-045
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/20/88 1345
DATE/TIME COMPLETED: 10/20/88 1630
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 160.3400
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	PORE/PEM	USCS SYMB	HNU	DESCRIPTION
0			0 0 0	0.0	0						0.0	NO SAMPLE, ASPHALT 1345
5	X (CLAY)	01 02 03	4 4 3	200.0	0	N	DG	MO	L	CL	0.0	DARK GRAY SILTY CLAY; CONTAMINATION PRESENT; CLP SAMPLE. 1400
10	X--X--X (FINE SAND, SILT, CLAY)	04 05 06 07	3 3 4	30.0	0	N	DG	MO	L	CL	4.6	DARK GRAY SILTY CLAY WITH SOME FINE SAND INORGANIC DUPLICATE. CONTAMINATION PRESENT. CLP SAMPLE. 1440
15	X--X--X (FINE SAND, SILT, CLAY)		15 20 30	80.0	15	N	DBR	SM	L	CL	12.0	DARK BROWN SILTY CLAY WITH SOME FINE SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1422
20	X--X--X (FINE SAND, SILT, CLAY)	08 09 10 11	13 27 35	15.0	0	N	DG-Y	MO-SM	L-M	CL	8.5	NO VISIBLE CONTAIMINATION. DARK GRAY, FINE SAND AND SILT IN (UPPER 6"). GREY TO FINE SAND IN (LOWER 12"). INORGANIC DUPLICATE. 1438
25	X--X (MED SAND, FINE SAND)		15 30 16	12.0	0	N	Y-G	SM	M	SP	1.5	YELLOW TO GRAY, FINE TO MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1450
30	X (CRS SAND)		47 61 0	1000.0	25	N	G	SM	H	SP	0.2	COARSE GRAY SAND WITH SOME GRAVEL. NO VISIBLE CONTAMINATION; NO SAMPLE COLLECTED. 1505
35	X (CRS SAND), X (CLAY)	12 13 14	50 0 0	1000.0	5	N	GY-G	SM	L-M	SC	0.2	YELLOW COARSE TO MEDIUM GRAINED GRAYISH SAND WITH GRAY CLAY. NO VISIBLE CONTAMINATION. 1525
40	X (CRS SAND)		39 86 0	1000.0	5	N	T	SM	H	SP	0.2	TAN, COARSE SAND WITH PEBBLES. NO VISIBLE CONTAMINATION; NO SAMPLE COLLECTED. 1540
45	X--X (CRS SAND, MED SAND)	15 16 17	50 100 0	75.0	5	N	YG-G	SM	H	SP	0.2	YELLOWISH GRAY TO GRAY, MEDIUM TO COARSE GRAINED SAND. NO VISIBLE CONTAMINATION. 1610

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME:	WASTE DISPOSAL INC.	BORING NUMBER:	SB-046	DATE/TIME STARTED:	10/18/88 1316
LOCATION:	SANTA FE SPRINGS CALIFORNIA	BORING LOCATION:	RESERVOIR AREA	DATE/TIME COMPLETED:	10/19/88 0840
		DRILLING CONTRACTOR:	DATUM	TOTAL DEPTH:	65.00
CLIENT NAME:	EPA	DRILLING METHOD:	HSA	SURFACE ELEVATION:	163.6274
SITE MANAGER:	D. MELCHIOR	BIT SZ/HAMMER WT/DROP:	7"/140#/30"	WATER DEPTH:	57.00
LOGGED BY:	L. GORDON	SAMPLE RETRIEVAL SYS:	SPLIT SPOON		

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0							X	01 02 03 04	16 12 16	220.0	2	MH	BR	SM	L	OL	1.0	WELL LOCATION APPROX. 20' WEST OF RESERVOIR BOUNDARY AS SHOWN ON ASPHALT SURFACE. FILL. SILT CLAY, HIGH ORGANICS, MINOR GRAVEL. CLP SAMPLE. 1316
5							X		5 6 10	1000.0	7	MH	RB	D	L	OL	1.5	SHY/CLAY: REDDISH BROWN, MOTTLED, MINOR CONTAMINATION, GRAYISH BROWN DISCOLORATION. CLP SAMPLE. 1327
10							X	05 06 07	5 6 10	1000.0	25	MH	RB	D	L	OL	10.0	SHY/CLAY: REDDISH BROWN, MINOR CONTAMINATION. BLACK DISCOLORATION. CLP SAMPLE. 1340
15							X	08 09 10 11	6 10 22	800.0	15	MH	RB	D	L	OL	6.0	SHY/CLAY: REDDISH BROWN TO BLACK, MORE CONTAMINATION VISIBLE THAN ABOVE; CLP SAMPLE. 1350
20				X	X		X	12 13 14 15	6 5 18	30.0	15	N	RB	D	L	CL	3.0	SHY/CLAY: REDDISH BROWN, MOTTLED; NO CONTAMINATION VISIBLE; FIRM TO STIFF; CLP SAMPLE. 1352
25			X	X					7 10 14	50.0	2	N	LG	D	H	SW	1.5	SAND: FINE TO MEDIUM, LIGHT GRAY TO GREEN GRAY, COARSENS DOWNWARD; L590 GRAVEL. 1355
30			X					16 17 18 19	8 10 15	1000.0	25	MH	GG	D	H	SW	5.0	SAND: DARK GRAY TO BLACK; SW WIND 6 MPH; 761MM MERCURY; HUMIDITY 60%; CLP SAMPLE. 1400
35			X					20 21 22 23	11 12 12	1000.0	25	MH	LG	D	H	SW	5.0	SAND: GREENISH GRAY; COARSE, VISIBLE CONTAMINATION. CLP SAMPLE. 1420
40		X							12 24 36	1000.0	0	MH	LG	D	H	SW	6.0	SAND: GREENISH GRAY. MEDIUM TO COARSE WITH 65% GRAVEL. VISIBLE CONTAMINATION. CLP SAMPLE. 1440
45		X	X	X					25 50 55	1000.0	0	NMH	LG	D	H	SW	3.0	SAND: VERY COARSE; LIGHT GRAY, GREENISH GRAY; VISIBLE CONTAMINATION. 1440

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. GORDON

BORING NUMBER: SB-046
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/18/88 1316
DATE/TIME COMPLETED: 10/19/88 0840
TOTAL DEPTH: 65.00
SURFACE ELEVATION: 163.6274
WATER DEPTH: 57.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	PORE/PEM	USCS SYMB	HNU	DESCRIPTION
50		24 25 26 27	30 50 0	3.0	0	N	LG	SM	H	SW	3.0	SAND: VERY COARSE, LIGHT GRAY, SLIGHT VISIBLE CONTAMINATION. CLP SAMPLE. 1450
55			25 42 50	1.2	0	N	G	D	H, H	SP	0.6	COARSE GRAINED SAND, GRAY, MOIST; DENSE, POORLY CEMENTED; GROUNDWATER ENCOUNTERED AT 57 FEET. 1450
60			38 0 0	0.0	0	N	G	D	H, H	SP	0.6	COARSE GRAINED SAND, GRAY, MOIST; DENSE, POORLY CEMENTED; GROUNDWATER ENCOUNTERED AT 57FEET. 1450
65			42 0 0	0.0	0	N	G	D	H, H	SP	0.6	COARSE GRAINED SAND, GRAY, MOIST; DENSE, POORLY CEMENTED; GROUNDWATER ENCOUNTERED AT 57 FEET. 1450

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-047
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/21/88 0800
DATE/TIME COMPLETED: 09/21/88 0945
TOTAL DEPTH: 20.00
SURFACE ELEVATION: 165.2856
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X X	01 02 03 04	50 0 0	0.0	0	N	LB	DR	M, M	SC	0.0	SILTY CLAY WITH COBBLES, LIGHT BROWN, DRY, MEDIUM DENSE, POORLY CEMENTED. CLP SAMPLES. 0810
5	X--X--X X		40 30 0	1000.0	20	HC	BR	DR	L,M	SM	0.0	SILTY SAND, WITH COBBLES, BROWN, DRY, MEDIUM DENSE, POORLY CEMENTED, BLOCKS OF CONCRETE, POOR SAMPLE RECOVERY.
10	X--X--X	05 06	50 0 0	1000.0	30	HC	BR	WT	M,M	CL	0.0	AT 9' APPROXIMATELY 4" OF FREE PRODUCT, ON TOP OF CONCRETE BLOCKS. SAMPLE #6 IS A LIQUID SAMPLE, NON CLP SAMPLE. 0850
15		07 08 09 10	2 3 1	1000.0	40	HC	BL	WT	L,L	CL	0.0	FREE PRODUCT ON TOP OF CONCRETE BLOCKS. 0920
20	X	11 12 13 14	1 3 4	1000.0	60	HC	BR	WT	L,L	CL	0.0	FREE PRODUCT ON TOP OF CONCRETE BLOCKS. 0940

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-048
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/21/88 1425
DATE/TIME COMPLETED: 09/21/88 1525
TOTAL DEPTH: 20.00
SURFACE ELEVATION: 167.2603
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0		01 02 03 04	6 8 12	0.0	0	HC	LB	DR	M,M	CL	0.0	SILTY CLAY WITH COBBLES, LIGHT BROWN, DRY, POORLY CEMENTED, CLP SAMPLE. 1430
5		05 06 07	9 18 32	1000.0	17	HC	BR	MO	L,L	CL	40.0	SAME TO 6' THEN ASPHALTIC MATERIAL, PLUS CONCRETE BLOCKS. CLP SAMPLE. 1440
10		08 09 10	0 0 0	1000.0	80	HC	GRN-G	MO	L,L	CL	20.0	MUD, GREEN/GRAY, MOIST, SOFT. CLP SAMPLE. 1450
15		11 12 13	0 0 0	1000.0	0	HC	DG	WT	L,L	CL	6.0	MUD, DARK GRAY, WET, SOFT. NON CLP SAMPLE. 1502
20		14 15 16 17	0 0 0	1000.0	100	HC	DG	WT	L,L	CL	12.0	MUD, DARK GRAY, WET, SOFT. CLP SAMPLE. NO WATER, NO FREE PRODUCT, VADOSE WELL INSTALLED. 1515

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-049
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/21/88 1110
DATE/TIME COMPLETED: 09/21/88 1220
TOTAL DEPTH: 21.50
SURFACE ELEVATION: 166.8203
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X X	01 02 03 04	12 24 30	0.0	0	N	LB	DR	M,M	SM	0.0	SILTY SAND WITH PEBBLES AND COBBLES (RUBBLE), LIGHT BROWN, DRY, MEDIUM DENSE, LOOSE. CLP SAMPLE. 1115
5	X--X X	05 06 07	22 17 28	1000.0	0	SHC	B/DG	DR	M,M	SM	0.0	SILTY SAND WITH PEBBLES AND COBBLES (RUBBLE), LIGHT BROWN, DRY, MEDIUM DENSE, LOOSE. HYDROCARBON STAINING AT BOTTOM. CLP SAMPLE. 1122
10	X--X--X	08 09 10	24 40 8	1000.0	40	N	B	WT	H,H	SM	0.0	COARSE GRAINED SAND WITH CONCRETE FRAGMENTS, BLACK, ORGANIC RICH. CLP SAMPLE. 1135
15	X--X--X X	11 12 13 14	32 40 12	1000.0	0	N	B	WT	H,H	SM	0.0	COARSE GRAINED SAND WITH CONCRETE FRAGMENTS. BLACK, ORGANIC RICH. NUMBER 1605 LIQUID SAMPLE. NON CLP SAMPLE. 1155
20	X--X--X	15 16 17 18	32 28 43	1000.0	23	N	B	WT	H,H	SM	0.0	MUD, BLACK. CLP SAMPLE. 1215

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-050
BORING LOCATION: ATLAS STEEL
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/23/88 1010
DATE/TIME COMPLETED: 09/23/88 1220
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 163.1232
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0		01 02 03	42 18 27	0.0	0	N	DB	SM	L	ML	0.0	DARK BROWN SILT WITH CLAY, STIFF, NO VISIBLE CONTAMINATION. CLP SAMPLES. 1015
5			0 0 0	1000.0	0		B			ML	8.0	CONCRETE ENCOUNTERED. NO SAMPLES POSSIBLE. BROWN SILT IN TAILINGS. 1025
10		04 05 06	4 4 6	1000.0	0	MH	DG	MO	L	ML	11.0	DARK GRAY SILT WITH CLAY, SOME BLACK STREAKS. CONTAMINATION PRESENT. CLP SAMPLES. 1035
15		07 08 09	13 25 35	1000.0	0	N	DG	MO	L	WL/CL	6.0	DARK GRAY SILT AND CLAY. NO VISIBLE CONTAMINATION. CLP SAMPLES. 1045
20		10 11 12	20 20 35	1000.0	0	N	T	SM	H	SM	9.5	TAN,FINE TO MEDIUM GRAINED SAND WITH SILT. NO VISIBLE CONTAMINATION. CLP SAMPLES. 1100
25			35 60 0	1000.0	50	N	G	SM	H	SP	1.2	GRAY, FINE GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1112
30			45 56 0	1000.0	10	N	G	D	H	SP	0.6	GRAY, FINE TO MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1125
35		13 14 15	37 50 0	1000.0	30	N	G/GRN	SM	H	SP	1.8	GRAY, FINE TO MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. NON CLP SAMPLES COLLECTED. 1140
40		16 17 18	35 50 0	1000.0	35	N	T/G	MO	L	ML	1.0	TAN TO GRAY CLAYEY SILT. NO VISIBLE CONTAMINATION. CLP SAMPLES COLLECTED. 1155
45		19 20 21	11 18 25	1000.0	30	N	T	MO	L	ML	1.2	TAN SILT WITH FINE GRAINED SAND. NO VISIBLE CONTAMINATION. CLP SAMPLES. 1215

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-051
BORING LOCATION: ATLAS STEEL
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/15/88 0850
DATE/TIME COMPLETED: 09/15/88 1121
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 156.7234
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			X		X--X		X	01 02 03	12 8 9	38.0	0	N	DB	DR	L	SC	0.2	SAND AND CLAY WITH PEBBLES AND CONCRETE CHIPS. POOR SORTING. CLP SAMPLES. 0903
5				X--X					3 5 6	10.0	0	N	DB/G	DR	L	CL	0.8	GRAY SAND 6" UNDERLIES DARK BROWN CLAY (SILTY) WITH CARBONACEOUS MATERIALS AND IRON (FERRIC) STAINS. NO SAMPLES COLLECTED. 0912
10		X				X--X		04 05 06	17 23 30	10.0	0	N	DB	MO	L	CL	1.0	SILTY CLAY WITH PEBBLES. NO VISIBLE CONTAMINATION. CLP SAMPLE COLLECTED. 0926
15					X--X		X		7 9 13	10.0	0	N	G	MO	L	ML	0.8	SANDY SILT WITH CLAY AND SILTY CLAY. POORLY SORTED. NO SAMPLE RECOVERY. 0936
20						X--X		07 08 09	8 12 21	10.0	0	N	DG	MO	L	CL	0.8	DARK GRAY SILTY CLAY. NO CONTAMINATION EVIDENT. CLP SAMPLES. 0948
25			X--X		X				24 28 40	8.8	0	N	DG	MO	H	SP	0.8	MEDIUM TO COASE-GRAINED QUARTZ SAND. NO SAMPLES COLLECTED. 1002
30		X--X		X				10 11 12 13	40 60 65	9.0	10	N	DG	MO	H	SP	0.2	DARK GRAY COARSE TO MEDIUM SAND. NON-CLP SAMPLES COLLECTED. 1016
35		X--X		X				14 15 16	25 26 21	1000.0	80	HHC	DG	MO	H	SP	0.8	# 14 IS DUPLICATE; LESS THAN HALF INCH RECOVERY. 90% LEL NEAR SURFACE AT 1121. 27.9% IN BREATHING ZONE, OVER 100% IN HOLE. 1050

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-052
BORING LOCATION: ATLAS STEEL
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/15/88 1405
DATE/TIME COMPLETED: 09/16/88 0849
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 154.5544
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0		01 02 03	27 21 22	0.0	0	N	B	DR	L	SW	0.4	OVA FAILURE. HARD SAND, CLAY WITH PEBBLES AND CONSTRUCTION DEBRIS. CLP SAMPLE COLLECTED. 1426
5			9 10 11	0.0	4	N	DB/G	DR	L	CL	2.0	DARK BROWN TO GRAY HARD CLAY. NO CONTAMINATION VISIBLE. NO SAMPLES COLLECTED. 1437
10		04 05 06	9 11 11	0.0	0	N	DB	DR	L	SM	1.0	UNSORTED BROWN, SILTY SAND/ NO VISIBLE CONTAMINATION. CLP SAMPLES COLLECTED. 1448
15			12 11 20	0.0	0	N	G	DR	L	MH	1.0	GRAY, MICAEOUS CLAY WITH BROWN SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1500
20		07 08 09	11 14 40	0.0	9	N	G	DR	L	SP	0.2	INORGANIC 3" SAMPLES NOT COLLECTED DUE TO POOR RECOVERY. MEDIUM TO FINE SAND. MICACEOUS. CLP SAMPLE AND DUPLICATE. 1511
25			35 63 0	3.0	0	N	G	DR	H	SP	1.0	GRAY COARSE SAND, QUARTZ RICH. NO CONTAMINATION. NO SAMPLES COLLECTED. 0827
30			35 57 0	1.5	0	N	G	DR	H	SP	1.0	GRAY COARSE SAND, QUARTZ RICH. NO CONTAMINATION. NO SAMPLES COLLECTED. 0840
35		10	19 26 30	0.4	0	N	G	DR	L	CL/ML	0.5	GREY CLAY WITH SILT. SET UP TO INSTALL VADOSE WELL. NON CLP SAMPLE. 0849

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-053
BORING LOCATION: MERSIT'S EQUIP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/06/88 1106
DATE/TIME COMPLETED: 10/06/88 1330
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 153.4183
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X	01 02 03	30 19 15	2.4	2	N	B/D B	DR	L/M	ML	0.2	NO VISIBLE CONTAMINATION. GRAVEL, SILT AND CLAY MIXTURE. BROWN TO DARK BROWN. IR SAMPLE. CLP SAMPLES COLLECTED. 1200
5	X--X--X	04 05 06 07	9 11 14	4.0	0	LH	B/D B	SM	L	SC	1.4	CONTAMINATION PRESENT. BROWN TO DARK BROWN SANDY CLAY. NON CLP SAMPLES AND DUPLICATE COLLECTED. IR SAMPLE. 1220
10	X--X--X	08 09 10	9 10 12	3.6	0	LH	B/D B	SM	L	SC	0.4	CONTAMINATION PRESENT. BROWN TO DARK BROWN SANDY CLAY, DENSE. CLP SAMPLES. IR SAMPLE. 1230
15	X X--X--X	11 12 13	22 100 0	2.4	0	N	GRN -B	SM	L	SC	2.0	NO VISIBLE CONTAMINATION. GREENISH BROWN SANDY CLAY AND GRAVEL, DENSE. IR SAMPLE CLP SAMPLES. 1240
20	X--X--X	14 15 16 17	9 22 17	3.2	0	N	GRN -B	SM	L	SC	0.4	SLIGHT CONTAMINATION PRESENT. GREENISH BROWN, SANDY CLAY, DENSE. IR SAMPLE. NON-CLP SAMPLES. 1255
25	X--X	18 19 20	22 32 35	3.4	0	N	GRN -B	SM	M	SP	0.2	NO VISIBLE CONTAMINATION. GREENISH BROWN MEDIUM TO COARSE GRAINED SAND. CLP SAMPLES. IR SAMPLE. 1305
30	X--X		30 100 0	4.0	0	N	GRN -B	SM	M	SW	0.0	NO VISIBLE CONTAMINATION. GREENISH BROWN MEDIUM TO COARSE GRAINED SAND. NO SAMPLES COLLECTED. 1317
35	X--X	21 22 23 24	29 60 0	2.2	0	N	GRN -B	SM	M	SW	0.0	NO VISIBLE CONTAMINATION. GREENISH BROWN MEDIUM TO COARSE GRAINED SAND. NON CLP SAMPLES, DUPLICATE, AND IR SAMPLE. COLLECTED. 1325

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-054
BORING LOCATION: MERSIT'S EQUIP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/13/88 0902
DATE/TIME COMPLETED: 10/13/88 1210
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 153.7671
WATER DEPTH: 50.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS / COBBLES / CRS SAND / MED SAND / FINE SAND / SILT / CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0			25 1 0	0.0	0	N	G		L		0.0	CONCRETE. NO RECOVERY.	0902
5		01 02 03 04	2 4 0	20.0	5	SH	DB/BL	WT	L		0.0	DARK BROWN TO BLACK SLUDGE. VISIBLE CONTAMINATION. ORGANIC DUPLICATE. NON CLP SAMPLE.	0920
10	X--X--X--X	05 06 07	12 19 32	950.0	7	N	BR	MO	L	ML	100.0	BROWN SANDY SILT WITH SOME CLAY. MINOR BLACK STREAKS. POSSIBLE CONTAMINATION. CLP SAMPLES.	0940
15	X--X--X		19 25 30	600.0	20	N	BR	SM	L/M	ML	0.0	BROWN SANDY SILT WITH SOME CLAY. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED.	0957
20	X--X	08 09 10	15 20 25	100.0	5	N	BR	SM	L	CL	0.0	BROWN SILTY CLAY WITH MINOR SAND. NO VISIBLE CONTAMINATION. CLP SAMPLES COLLECTED.	1014
25	X--X--X		15 17 20	40.0	0	N	T	SM	H	SM	0.0	TAN, FINE TO MEDIUM GRAINED SAND WITH MINOR SILT. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED.	1028
30	X--X		25 50 0	4.0	0	N	T	SM	H	SP	0.0	TAN, COARSE GRAINED SAND WITH SOME PEBBLES. NO SAMPLES COLLECTED.	1100
35	X--X	11 12 13 14	24 50 0	0.0	5	N	T	SM	H	SP	0.0	NON CLP ORGANIC DUPLICATE. TAN, COARSE GRAINED SAND WITH PEBBLES. NO VISIBLE CONTAMINATION.	1110
40	X--X		35 50 0	30.0	5	N	T	SM	H	SP	0.0	TAN, COARSE GRAINED SAND WITH PEBBLES IN UPPER 6" AND LOWER 6": FINE GRAINED SAND. NO SAMPLES COLLECTED.	1120
45	X--X--X--X		20 25 40	1000.0	15	LH	BR	SM/MO	M/L	SP/CL	0.0	BROWN FINE GRAINED SAND GRADING TO BROWN CLAY. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED.	1130

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-054
BORING LOCATION: MERSIT'S EQUIP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/13/88 0902
DATE/TIME COMPLETED: 10/13/88 1210
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 153.7671
WATER DEPTH: 50.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
50	▮	▮	X	--X				15	20 25 35	750.0	20	N	T	WT	H	SP	0.0	TAN, MEDIUM TO COARSE GRAINED SAND. NO VISIBLE CONTAMINATION. GRAIN SIZE SAMPLE COLLECTED. GROUNDWATER AT 50'.	1145
55	▮	▮	X					16	21 25 30	1000.0	35	N	T/G	WT	H	SP	0.0	TAN TO GREY COARSE GRAINED SAND WITH PEBBLES. NO VISIBLE CONTAMINATION. GRAIN SIZE SAMPLE COLLECTED.	1200
60	▮	▮	X						20 25 30	1000.0	15	N	G	WT	H	SP	0.0	GREY COARSE GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED.	1210

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-055
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/05/88 1028
DATE/TIME COMPLETED: 10/05/88 1415
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 164.3761
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	FINE SAND X--X	01 02 03	24 24 0	0.0	0	N	T	DR	L	SM	0.0	ASPHALT, ROCKS AND TAN SANDY SILT. NO IR SAMPLE RECOVERED. CLP SAMPLES COLLECTED.	1030
5	FINE SAND X--X	04 05 06	15 15 13	5.0	0	N	B/D B	DR	L	SM	0.0	ASPHALT, ROCKS, BROWN TO DARK BROWN SANDY SILT. IR SAMPLE. CLP SAMPLES COLLECTED.	1040
10	FINE SAND X--X	07 08 09 10	6 4 4	1000.0	4	MH	BL	M	L	SM	50.0	CONTAMINATION PRESENT. GRAYISH BROWN TO BLACK SANDY SILT. SLUDGE, SUMP MATERIAL. NON CLP, ORGANIC DUPLICATE, AND IR SAMPLE COLLECTED.	1050
15	FINE SAND X--X	11 12 13	5 5 25	1000.0	100	SH	BL	M	L	SM	55.0	CONTAMINATION PRESENT. BLACK SANDY SILT. SUMPY SLUDGE. CLP AND IR SAMPLES.	1105
20	FINE SAND X--X	14 15 16	15 22 30	0.0	10	LH	BR	SM	L	SC	19.0	SLIGHT CONTAMINATION PRESENT. BROWN, SANDY CLAY. CLP AND IR SAMPLES.	1310
25	MED SAND X--X	17 18 19 20	28 34 39	0.0	25	N	BR	SM	L/M	SP	52.0	NO VISIBLE CONTAMINATION. BROWN,FINE SANDS TO MEDIUM GRAINED SAND. NON CLP AND ORGANIC DUPLICATE SAMPLES COLLECTED.	1335
30	CRS SAND X--X		28 50 0	0.0	40	N	BR/ GR	SM	M	SP	7.0	NO VISIBLE CONTAMINATION. GREENISH BROWN MEDIUM TO COARSE GRAINED SAND. NO SAMPLES COLLECTED.	1350
35	COBBLES X--X--X	21 22 23 24	34 66 0	0.0	30	N	BR/ GR	SM	M/H	SP	4.2	NO VISIBLE CONTAMINATION. GREENISH BROWN, COARSE GRAINED SAND. NON CLP, ORGANIC DUPLICATE, AND IR SAMPLES COLLECTED.	1410

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-056
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/05/88 1500
DATE/TIME COMPLETED: 10/06/88 0930
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 164.5539
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X	01 02 03	9 10 11	0.0	0	N	BR	DR	L	SM	0.6	NO VISIBLE CONTAMINATION. BROWN, SANDY SILT, LOOSE, DIRT, ROCKS. CLP AND IR SAMPLES COLLECTED. 1505
5	X--X		0 0 0	0.0	0	N	BR	DR	L	SM	4.2	NO VISIBLE CONTAMINATION. BROWN, SANDY SILT, CHUNKS OF CONCRETE. NO SAMPLE RECOVERY. 1513
10	X--X--X	04 05 06	10 10 10	0.0	0	N	BR	SM	L	SC	0.0	NO VISIBLE CONTAMINATION. BROWN, SANDY CLAY, DENSE. CLP AND IR SAMPLES COLLECTED. 1525
15	X--X--X		10 20 32	5.6	0	N	BR/DB	SM	L	SM	0.0	NO VISIBLE CONTAMINATION. BROWN TO DARK BROWN SANDY SILT, MEDIUM DENSE. NO SAMPLES COLLECTED. 0800
20	X--X	07 08 09	40 60 0	10.0	2	N	BR	SM	L	SM	0.0	NO VISIBLE CONTAMINATION. BROWN SANDY SILT, MEDIUM DENSE. CLP AND IR SAMPLES COLLECTED. 0820
25	X--X--X	10 11 12 13	25 34 29	7.6	2	LH	BR/GB	SM	L/M	SC	30.0	SLIGHTLY CONTAMINATED. BROWN TO GRAYISH BROWN, SANDY CLAY TO FINE SAND. NON CLP AND IR SAMPLES COLLECTED. 0840
30	X--X	14 15 16	30 40 40	3.5	2	N	GR/B	SM	M/H	SP	1.2	NO VISIBLE CONTAMINATION. GREENISH BROWN, MEDIUM TO COARSE GRAINED SANDS. CLP AND IR SAMPLES COLLECTED. 0905
35	X--X	17 18 19	47 69 0	2.2	0	N	GRN	SM	M/H	SP	0.6	NO VISIBLE CONTAMINATION. GREENISH BROWN TO OLIVE GREEN, MEDIUM TO COARSE SANDS. NON CLP AND IR SAMPLES COLLECTED. NO DUPLICATE RECOVERY. NO DUPLICATE RECOVERY. 0920

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-057
BORING LOCATION: 150' W OF CARGO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/12/88 1125
DATE/TIME COMPLETED: 10/12/88 1500
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 166.0728
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND, SILT, CLAY	01 02 03	10 20 32	0.0	0	N	BR	DR	L/M	SM	0.0	NO VISIBLE CONTAMINATION. GRAVEL AND SANDY SILT MIXTURE, LOOSE. CLP SAMPLES COLLECTED. 1130
5	FINE SAND, SILT, CLAY		9 10 12	0.0	0	N	BR	DR	L	SC	0.0	NOT CONTAMINATED. SANDY CLAY AND SILT MIXTURE, BROWN. NO SAMPLE COLLECTED. 1135
10	FINE SAND, SILT, CLAY		0 0 0	1000.0	70	N	BR	DR	L	SC	110.0	SANDY CLAY AND SILT MIXTURE, BROWN, LOOSE. ENCOUNTERED CONCRETE AT APPROXIMATELY 10'. NO SAMPLES RECOVERED. 1150
15		04 05	12 20 0	200.0	0	SH	BL	WT	L		45.0	BLACK SLUDGE CONTAMINATION. CONCRETE ENCOUNTERED. NON CLP SAMPLES. 1331
20	FINE SAND, SILT, CLAY	06 07 08	24 30 0	80.0	15	MH	BL/DB	WT/SM	L	SC	11.0	TOP 3" IS BLACK SLUDGE, LOWER 9" IS DARK BROWN SILTY CLAY. PARTIAL CONTAMINATION. CLP SAMPLES COLLECTED. 1345
25	SILT, CLAY	09 10 11	20 50 0	800.0	80	N	DB/DG	SM	L	CL	40.0	DARK BROWN TO DARK GRAY SILTY CLAY. CONTAMINATION PRESENT. CLP SAMPLES COLLECTED. 1400
30	MED SAND, CLAY		35 50 0	1000.0	75	N	DG	SM/MO	L	CL	100.0	DARK GRAY CLAY WITH SAND. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1417
35	CRS SAND	12 13 14	14 34 0	1000.0	60	N	G	SM	H	SP	50.0	GRAY, COARSE GRAINED SAND WITH SOME PEBBLES. NO VISIBLE CONTAMINATION. NON CLP SAMPLES COLLECTED. 1431
40	CRS SAND, SILT, CLAY		20 45 0	1000.0	70	N	G	SM	H/L	SP	20.0	TOP 6" IS GRAY, COARSE SAND WITH PEBBLES LOWER 6" IS GRAY CLAY. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1445
45	FINE SAND, CLAY	15 16 17	50 0 0	1000.0	0	N	DG	SM	M	SP	0.0	DARK GRAY FINE GRAINED SAND WITH TRACES OF CLAY. NO VISIBLE CONTAMINATION. NON CLP SAMPLES COLLECTED. 1500

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-058
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/11/88 1145
DATE/TIME COMPLETED: 10/20/88 1440
TOTAL DEPTH: 23.00
SURFACE ELEVATION: 167.6700
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	PORE/PEM	USCS SYMB	HNU	DESCRIPTION
0		01 02 03	9 10 12	20.0	0	LH	DB/BL	SM	DR/SM	SM	1.0	VISIBLE CONTAMINATION. DARK BROWN TO BLACK SANDY SILT, EMBEDDED WITH FRAGMENTS OF GRAVEL. NON CLP SAMPLE COLLECTED. 1155
5		04 05 06	17 8 35	1000.0	100	SH	BL	SM	L/M	SM	0.0	VISIBLE CONTAMINATION. BLACK SANDY SILT TO GRAVELLY SILT. SOME SMALL PIECES OF CONCRETE. NON-CLP SAMPLES COLLECTED. FREE PRODUCT AT 8'. 1205
10		07	0 0 0	400.0	5	HC	BL	OL	HHM	SW	4.0	NO SAMPLE RECOVERY. BAILED LIQUID SAMPLE. GALLOWAY TAKES OVER LOGGING FROM 10'-20' 1400
15		08 09 10 11	0 0 0	1000.0	45	HC	BL	OL	HH	SP	40.0	MUD, BLACK, WET,SOFT, ROCKS AND PEBBLES. 1402
20		12 13 14 15	0 0 0	1000.0	30	HC	BL	OL	HH	SP	30.0	MUD, BLACK, WET,SOFT, ROCKS AND PEBBLES. RECOVERY WELL INSTALLED. 1422

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-059
BORING LOCATION: TIMMONS LUMBER
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/11/88 0850
DATE/TIME COMPLETED: 10/11/88 1045
TOTAL DEPTH: 40.00
SURFACE ELEVATION: 164.1412
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	SILT	01 02 03	6 7 11	300.0	0	MH	DB/BL	DR/SM	L	SM	4.0	VISIBLE CONTAMINATION. DARK BROWN TO BLACK SANDY SILT. TRACES OF WHITE POWDER. DENSE TO LOOSE AT 1'. NON-CLP SAMPLES COLLECTED.	0855
5	SILT	04 05 06 07	9 10 11	375.0	0	MH	BL	DR/SM	L	SM	75.0	VISIBLE CONTAMINATION. DARK BROWN TO BLACK SANDY SILT. DENSE. CLP AND DUPLICATE INORGANIC SAMPLES COLLECTED.	0910
10	SILT	08 09 10	9 11 14	140.0	15	MH	BL/DB	DR/SM	L	SM	120.0	VISIBLE CONTAMINATION. DARK BROWN TO BLACK SANDY SILT. DENSE. NON CLP SAMPLES COLLECTED.	0920
15	SILT	11 12 13 14	14 20 30	20.0	0	MH	DB/BL	DR/SM	L	SM	20.0	VISIBLE CONTAMINATION. DARK BROWN TO BLACK SANDY SILT. CLP AND DUPLICATE INORGANIC SAMPLES COLLECTED.	0930
20	SILT	15 16 17	8 12 15	100.0	18	MH	DB/GB	SM	L	SM	45.0	VISIBLE CONTAMINATION. DARK BROWN TO GREEN SANDY SILT. NON CLP SAMPLES COLLECTED.	0945
25	FINE SAND--SILT	18 19 20 21	10 15 20	26.0	30	MH	DB/GB	SM	L	SM	19.6	VISIBLE CONTAMINATION. DARK BROWN TO GRAY SANDY SILT TO FINE SAND. CLP AND DUPLICATE INORGANIC SAMPLES COLLECTED.	0955
30	MED SAND--FINE SAND	22 23 24 25	28 50 0	10.0	15	SH	DB/GB	SM	L/M	SM	12.0	SLIGHT VISIBLE CONTAMINATION. DARK BROWN TO GREEN SANDY SILT TO FINE TO MEDIUM GRAINED SAND. CLP AND DUPLICATE INORGANIC SAMPLES COLLECTED.	1006
35	CRS SAND--MED SAND	26 27 28	50 0 0	2.5	0	SH	DB/GB	SM	M	SP	0.0	SLIGHT VISIBLE CONTAMINATION. DARK BROWN TO GREENISH BROWN, MEDIUM TO COARSE GRAINED SANDS. CLP SAMPLES COLLECTED. NO DUPLICATE SAMPLE RECOVERY.	1020
40	CRS SAND--MED SAND	29 30 31	35 28 23	26.0	0	N	GB	SM	M	SP	0.0	NO VISIBLE CONTAMINATION. GREENISH BROWN, MEDIUM TO COARSE GRAINED SANDS. NON CLP SAMPLES COLLECTED.	1035

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-060
BORING LOCATION: ATLAS STEEL
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/22/88 1105
DATE/TIME COMPLETED: 09/22/88 1455
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 163.0696
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS / COBBLES / CRS SAND / MED SAND / FINE SAND / SILT / CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X / X--X	01 02 03	9 19 28	0.1	0	N	DB	SM	L	ML	0.0	NO VISIBLE CONTAMINATION. DARK BROWN SILT WITH CLAY. SOME PEBBLES. PIECES OF RED BRICK. CLP SAMPLES COLLECTED. NOT ENOUGH RECOVERY FOR DUPLICATE. 1112
5	X--X		7 7 9	100.0	0	N	DB	SM	L	ML	4.0	NO VISIBLE CONTAMINATION. DARK BROWN SILT WITH CLAY. NO SAMPLES COLLECTED. 1122
10	X--X	04 05 06 07	4 5 6	10.0	0	N	DB	SM/MO	L	ML	4.0	NO VISIBLE CONTAMINATION. DARK BROWN SILT WITH CLAY. CLP AND DUPLICATE SAMPLES COLLECTED. 1130
15	X--X		14 23 30	18.0	0	N	DB	MO	L	ML	3.0	NO VISIBLE CONTAMINATION. DARK BROWN SILT WITH CLAY. NO SAMPLES COLLECTED. 1150
20	X--X	08 09 10 11	13 14 9	10.0	0	N	BR/T	SM	L/M	SP	1.0	NO VISIBLE CONTAMINATION. BROWN TO TAN FINE GRAINED SAND WITH SILT CLP AND DUPLICATE SAMPLES COLLECTED. 1200
25	X--X--X--X		15 25 40	75.0	35	N	T/BR	SM	M/L	SM/SC	1.2	NO VISIBLE CONTAMINATION. TAN, MEDIUM TO FINE GRAINED SAND GRADING TO SILT WITH FINE SAND AND CLAY. NO SAMPLES COLLECTED. 1215
30	X--X		45 23 51	1000.0	0	N	B/T	SM	H	SP	4.8	NO VISIBLE CONTAMINATION. BROWN TO TAN MEDIUM TO COARSE GRAINED SAND. NO SAMPLES COLLECTED. 1225
35	X--X / X--X	12 13 14 15	17 32 50	1000.0	0	N	B	SM	M	SP/CL	0.0	NO VISIBLE CONTAMINATION. BROWN MEDIUM TO COARSE SAND INTERBEDDED WITH SILTY CLAY. NON CLP AND DUPLICATE SAMPLES COLLECTED. 1242
40	X--X--X	16 17 18 19	15 15 25	1000.0	0	N	T	SM/MO	L	CL	3.8	NO VISIBLE CONTAMINATION. TAN, STIFF CLAY WITH SILT. CLP AND DUPLICATE SAMPLES COLLECTED. 1430
45	X	20 21 22 23	15 23 45	1000.0	0	N	BR/G	MO	L	CL	0.6	NO VISIBLE CONTAMINATION. BROWN TO GRAY STIFF CLAY WITH MINOR SILT. CLP AND DUPLICATE SAMPLES COLLECTED. 1446

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-061
BORING LOCATION: DRUM AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/14/88 1400
DATE/TIME COMPLETED: 09/14/88 1615
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 157.5863
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT X--X	01 02 03	8 9 9	20.0	0	H	DB	MO	L	OL/PT	3.0	7" OF CONCRETE (NOT REINFORCED). DARK BROWN SILTY CLAY AND ORGANIC MATTER (PEAT OR BARK MATERIAL). CLP SAMPLES COLLECTED. 1413
5	CLAY X		4 6 11	15.0	5	H	DB/G	MO	L	CL	1.3	DARK BROWN TO GRAY CLAY WITH SOME PEBBLES. NO SAMPLES COLLECTED. 1435
10	CLAY X	04 05 06	13 40 50	13.0	0	H	DG	WT/MO	L	CL	2.6	DARK GRAY CLAY WITH ORGANIC MATTER. CLP SAMPLES COLLECTED. 1450
15	SILT X--X		7 12 15	3.4	0	N	RB	MO	L	CL	1.4	WOOD CHIPS. RED BROWN CLAY TO SILTY CLAY NO ODOR. STIFF. NO SAMPLES COLLECTED. 1503
20	SAND X--X; MED SAND X--X	07 08 09	20 21 35	6.1	0	N	LB	DR	M/H	SW/CL	0.6	SAND WITH SOME MINOR CLAY LENSES. MODERATE SORTING. QUARTZ RICH. CLP SAMPLES COLLECTED. 1516
25	COBBLES X--X; MED SAND X--X		73 0 0	0.9	0	N	LRB	DR	M/H	SW	0.6	COARSE TO FINE SAND WITH PEBBLES. NO SAMPLES COLLECTED. 1531
30	SILT X--X		35 65 0	3.6	0	N	LRB	DR	L	ML/CL	0.4	RED BROWN CLAYEY SILT AND SILTY CLAY. NO SAMPLES COLLECTED. 1550
35	FINE SAND X--X; SILT X--X	10 11 12	7 15 15	1.7	0	N	DB/B	DR	L	ML	0.6	CLAYEY SILT TO SILTY CLAY. 1606

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-062
BORING LOCATION: ATLAS STEEL
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/01/88 0750
DATE/TIME COMPLETED: 10/01/88 1025
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 155.4928
WATER DEPTH: 48.50

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	MED SAND X; SILT--CLAY X	01 02 03 04	8 10 14	1.5	0	N	DB	DR	LL	CL	0.0	ASPHALT (7.5"). BASE (2"). SILTY CLAY, DARK BROWN, DRY, STIFF, WELL CEMENTED. SAMPLE #4 IS ORGANIC DUPLICATE. CLP SAMPLES COLLECTED. 0800
5	MED SAND X; SILT--CLAY X		14 24 24	1.5	0	N	BR	DR	LL	CL	0.0	SILTY CLAY, BROWN, DRY, STIFF, WELL CEMENTED.
10	SILT--CLAY X	05 06 07	10 18 20	0.0	0	N	RB	DR	LL	CL	0.0	SILTY CLAY, RED/BROWN, STIFF, WELL CEMENTED. CLP SAMPLES COLLECTED. 0825
15	SILT--CLAY X		17 27 34	2.0	0	N	GB	DR	LL	CL	0.0	LEAN CLAY, GREENISH BROWN, STIFF, WELL CEMENTED.
20	MED SAND X--X; SILT--CLAY X	08 09 10 11	12 20 24	0.0	0	N	RB	DR	ML	SW	0.0	MEDIUM TO COARSE GRAINED SAND WITH CLAY, RED/BROWN, DAMP,MEDIUM DENSE, MODERATELY TO WELL CEMENTED. #11 IS ORGANIC DUPLICATE. 0845
25	CRS SAND X		17 27 30	0.0	0	N	YB	SM/ MO	HH	SP	0.0	COARSE SAND, YELLOW BROWN, MOIST, MEDIUM DENSE, POORLY CEMENTED. AT 25.5' TO 26' LEAN CLAY.
30	CRS SAND X; SILT--CLAY X		22 50 0	0.0	0	N	YB	SM/ MO	HH	SP	0.0	COARSE GRAINED SAND, YELLOW BROWN, MOIST MEDIUM DENSE, POORLY CEMENTED. AT 30'5" TO 30'9" SILTY CLAY.
35	SILT--CLAY X	12 13 14 15	12 19 17	0.0	0	N	GB	MO	LL	CL	0.0	FAT CLAY, GREEN BROWN, MOIST, STIFF, WELL CEMENTED. THIN SILTY CLAY INTERBEDS LESS THAN 2" THICK (20%) NON CLP SAMPLES COLLECTED. 0914
40	SILT--CLAY X		14 14 30	0.0	0	N	OB	SM/ MO	LM	SC	0.0	SILTY CLAY, ORANGISH BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED.
45	MED SAND X--X		27 50 0	0.0	0	N	OB	SM/ MO	MM	SP	0.0	MEDIUM GRAINED SAND, ORANGISH BROWN, MOIST, MEDIUM DENSE, MODERATELY WELL CEMENTED. GROUNDWATER AT 48'5".

FIELD BORING LOG

OFS NUMBER:

SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-062
BORING LOCATION: ATLAS STEEL
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/01/88 0750
DATE/TIME COMPLETED: 10/01/88 1025
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 155.4928
WATER DEPTH: 48.50

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50		X	X	X					18 29 42	0.0	0	N	G	WT	HH	SP	0.0	MEDIUM GRAINED SAND, GRAY, WET, MEDIUM DENSE, POORLY CEMENTED.
55		X	X	X					14 23 38	0.0	0	N	GB	WT	HH	SP	0.0	VERY COARSE GRAINED SAND WITH PEBBLES AND GRAVEL, GREY BLACK, WET, POORLY CEMENTED.
60		X	X	X					26 34 41	0.0	0	N	GB	WT	HH	SP	0.0	VERY COARSE GRAINED SAND WITH PEBBLES AND GRAVEL, GREY BLACK, WET, POORLY CEMENTED. WATER AT 48.5', HEAVING BELOW WATER.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-063
BORING LOCATION: DIALOG
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/26/88 1230
DATE/TIME COMPLETED: 09/26/88 1400
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 153.6319
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND: X--X	01 02 03 04	5 10 16	8.0	0	N	DBR	SM-WT	L-M	SM	5.0	DARK BROWN SANDY SILT, SOME GRAVEL, SLIGHTLY MOIST TO WET. CLP SAMPLE. ORGANIC DUPLICATE. 1235
5	SILT: X--X		8 9 13	10.0	0	N	BR	MO	L	ML	6.0	BROWN, CLAYEY SILT, MOIST, NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1245
10	FINE SAND: X--X--X	05 06 07 08	6 5 5	10.0	0	N	BR	MO	L	ML	2.2	BROWN, SANDY SILT WITH SOME CLAY. CLP SAMPLE. ORGANIC DUPLICATE. 1253
15			16 34 50	10.0	0	N	T	MO	L	ML	2.5	TAN, SILT WITH CLAY AND MINOR FINE SAND. NO VISIBLE CONTAMINATION NO SAMPLE COLLECTED. 1305
20		09 10 11 12	10 15 20	9.0	0	N	T	DR	L	CL	1.6	TAN SILTY CLAY, STIFF, DRY, HARD. NO VISIBLE CONTAMINATION. CLP SAMPLE. ORGANIC DUPLICATE. 1314
25	FINE SAND: X--X--X		6 7 10	10.0	0	N	G-T	MO	L	ML	1.0	GRAY TO TAN CLAYEY SILT WITH MINOR FINE SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1327
30	FINE SAND: X--X		22 23 27	10.0	0	N	T	SM	MO-H	SM	0.8	TAN SILTY SAND. NO VISIBLE CONTAMINATION NO SAMPLE COLLECTED. 1337
35	SILT: X--X	13 14 15 16	25 25 55	8.0	0	N	T-G	MO	L	CL	0.6	TAN TO GRAY SILTY CLAY. NO VISIBLE CONTAMINATION. NON CLP SAMPLE. ORGANIC DUPLICATE. 1352

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-064
BORING LOCATION: DIALOG
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/26/88 1230
DATE/TIME COMPLETED: 09/26/88 1400
TOTAL DEPTH: 40.00
SURFACE ELEVATION: 154.6974
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X	01 02 03 04	18 18 26	10.0	0	N	DG-BL	MO	L	ML	1.2	DARK GRAY TO BLACK CLAYEY SILT. NO VISIBLE CONTAMINATION. CLP SAMPLE. ORGANIC DUPLICATE. 1435
5	X--X		14 24 20	1000.0	0	N	BL	DR	L	ML	20.0	DARK GRAY TO BLACK SILT WITH FINE SAND AND RUBBLE (CEMENT AND ASPHALT). NO SAMPLE COLLECTED. 1445
10	X--X	05 06 07	14 21 25	1000.0	0	N	BR	SM	L	CL	0.0	BROWN, SILTY CLAY. NO VISIBLE CONTAMINATION. NOT ENOUGH FOR DUPLICATE. CLP SAMPLE. 1455
15	X--X		12 26 40	100.0	0	N	BR	SM	L	CL	0.0	BROWN SILTY CLAY (MINOR SILT). NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1505
20	X	08 09 10 11	21 20 50	10.0	0	N	G-T	SM-DR	L	CL	0.0	NO VISIBLE CONTAMINATION. GRAY TO TAN CLAY WITH MINOR SILT. CLP SAMPLE. ORGANIC DUPLICATE. 1512
25	X--X		8 21 32	6.0	0	N	G-T	MO	L	ML	0.0	GRAY TO BROWN SANDY SILT. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1525
30	X--X		40 55 0	60.0	0	N	T	SM	L-M	SM	0.0	TAN SILTY SAND. NO VISIBLE CONTAMINATION NO SAMPLE COLLECTED. 1535
35	X	12 13	50 0 0	1000.0	0	N	T	SM	M-H	SM	0.0	TAN, MEDIUM GRAINED SAND, NO VISIBLE CONTAMINATION. NON CLP SAMPLES. 1545
40			0 0 0	0.0	0						0.0	LOW READINGS. NO SAMPLE COLLECTED. 0830

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-065
BORING LOCATION: C&E DIE & FAB
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/07/88 1150
DATE/TIME COMPLETED: 10/07/88 1355
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 157.9569
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			0 0 0	0.0	0						0.0	FIRST SAMPLE COLLECTED AT 5 FEET. 1150
5	FINE SAND X--X	01 02 03 04	3 4 5	12.0	0	N	DB	SM	L	SM	0.0	NO VISIBLE CONTAMINATION. DARK BROWN SILTY SAND, SLIGHTLY MOIST, MEDIUM DENSE TO LOOSE. CLP SAMPLE. DUPLICATE ORGANIC TAKEN. 1155
10	FINE SAND X--X	05 06 07 08	4 4 8	1.0	0	N	DB	SM	L	ML	1.0	NO VISIBLE CONTAMINATION. DARK BROWN SILT WITH SAND. MEDIUM DENSE TO LOOSE, SLIGHTLY MOIST. CLP SAMPLE. DUPLICATE ORGANIC SAMPLE. 1200
15	CRS SAND X--X, MED SAND X--X, FINE SAND X--X	09 10 11	18 46 60	1.5	0	N	B	SM	L-M	CL-SM	0.0	BROWN SILTY CLAY TO COARSE SAND AT BOTTOM OF SAMPLER, VERY DENSE, STIFF, SLIGHTLY MOIST. SLIGHT CONTAMINATION VISIBLE. NON CLP SAMPLE. 1225
20	CRS SAND X--X, MED SAND X--X	12 13 14	27 28 29	20.0	10	N	LB	SM	M-M	SM	1.5	LIGHT BROWN COARSE SAND, DENSE, SLIGHTLY MOIST, WEAKLY CEMENTED. NO CONTAMINATION VISIBLE. NO DUPLICATE RECOVERED. CLP SAMPLE. 1230
25	COBBLES X--X		33 56 0	0.0	20	N	LB	SM	H	GP	0.4	LIGHT BROWN COARSE GRAVELLY SANDS,LOOSE, SLIGHTLY MOIST. NO VISIBLE CONTAMINATION. NO SAMPLE RETAINED. 1245
30	COBBLES X--X	15 16 17	38 50 0	1000.0	11	N	LB	SM	H	GP	0.0	LIGHT BROWN COARSE GRAVELLY SAND, DENSE, SLIGHTLY MOIST. SLIGHT CONTAMINATION VISIBLE. NON CLP SAMPLE. 1300
35	MED SAND X--X, FINE SAND X--X	18 19 20	100 0 0	1000.0	10	N	LB	SM	M-H	SP	0.0	FINE TO MEDIUM SAND, POORLY GRADED, DENSE,SLIGHTLY MOIST. NO VISIBLE CONTAMINATION. NON CLP SAMPLE. 1330
40	MED SAND X--X, FINE SAND X--X	21 22 23	18 55 0	1000.0	10	N	LB	SM-ML	M-L	SM	0.0	LIGHT BROWN, MEDIUM SAND TO SILT, DENSE, SLIGHTLY MOIST. NO VISIBLE CONTAMINATION. NON CLP SAMPLE. 1355
45	CRS SAND X--X	24 25 26	38 59 0	1000.0	5	N	LB	SM	M	SM	0.0	COARSE TO MEDIUM SAND, DENSE, SLIGHTLY MOIST.NO VISIBLE CONTAMINATION. NON CLP SAMPLE. BOTTOM OF BORING 45'. VADOSE MONITORING WELL INSTALLED. SEE WELL CONSTRUCTION SHEET FOR DETAILS.

FIELD BORING LOG

OFS NUMBER:

SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-066
BORING LOCATION: C&E DIE & FAB
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/12/88 1100
DATE/TIME COMPLETED: 10/12/88
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 160.9758
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X--X--X--X		15 21 16	1.2	0	N	BR	DR	H-M	GP-SM	7.0	LOOSE SAND. NO CONTAMINATION VISIBLE. NO SAMPLE RETAINED.
5	X--X--X--X--X--X	01 02 03	12 20 24	3.0	0	N	OG	SM	M-L	GP-SM	2.2	SANDY SILT, LOOSE, SOME ASPHALT SHIPS, SLIGHT MOISTURE, FILL, VISIBLE CONTAMINATION. NON CLP SAMPLE.
10	X--X		5 3 3	30.0	60	MH	B	WT	L	OH	20.0	BLACK SLUDGE, WET, VISCOUS, NO SAMPLE RETAINED IN TUBE. CONTAMINATED.
15			0 0 0	54.0	85	SH	B	WT	L	OH	60.0	BLOWS NOT RECORDED. BLACK SLUDGE, VISCOUS, NO SAMPLE RETAINED. VISIBLE CONTAMINATION.
20		04 05	19 17 35	60.0	50	MH	8	WT	L	OH	32.0	BLACK SLUDGE AND ASPHALT, WET, LOOSE. VISIBLE CONTAMINATION. NON CLP SAMPLE.
25	X	06 07 08	23 30 25	1000.0	0	SH	BG	SM	H	SP	20.0	MEDIUM TO COARSE SANDS,BROWISH GRAY RO GREEN,DENSE, SLIGHTLY MOIST. VISIBLE CONTAMINATION. CLP SAMPLE.
30	X--X--X	09 10 11	66 0 0	1000.0	0	SH	LG/B	SM	H	GW	40.0	COARSE GRAVELLY SANDS, DENSE, SLIGHTLY MOIST. SLIGHT CONTAMINATION VISIBLE. NON CLP SAMPLE.
35	X--X--X--X	12 13 14	35 56 0	1000.0	0	MH	LB	SM	M	SP-SM	32.0	FINE TO COARSE SAND, DENSE, GREENISH GRAY TO BROWN, SLIGHTLY MOIST, MODERATE CONTAMINATION VISIBLE. CLP SAMPLE.
40	X	15 16 17	25 35 35	1000.0	0	LH	RB-GB	SM	M-L	SP	28.0	UNIFORM FINE SAND, DENSE, POORLY GRADED, MOTTLED DARK GRAY AND RED BROWN, SLIGHTLY MOIST. NON CLP SAMPLE.
45	X--X	18 19 20	80 0 0	1000.0	0	MH	LB-RB	SM	L	SM	40.0	FINE TO MEDIUM SAND. SAME AS ABOVE. MOTTLED, SLIGHTLY MOIST, POOORLY GRADED. CLP SAMPLE. FINISHED BORING AT 45' DEPTH.

FIELD BORING LOG

OFS NUMBER:

SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-067
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/11/88 1500
DATE/TIME COMPLETED: 10/12/88 0900
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 163.0838
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND: X--X	01 02 03 04	6 11 14	1.0	0	N	BR	DR	H	SM	0.8	SILT AND SAND. BROWN, LOOSE, DRY SURFACE SOIL DEVELOPMENT, MISCELLANEOUS CONCRETE CHUNKS AT SURFACE (FILL MATERIAL). INORGANIC DUPLICATE TAKEN. CLP SAMPLE.
5	FINE SAND: X--X		10 0 0	0.0	0	N	BR	DR	M	SM	0.8	BLOWS 10/5" SAME AS ABOVE. NO VISIBLE CONTAMINATION. NO SAMPLE RETAINED. HIT ROCK AT 6" DEPTH WITH SAMPLER.
10	BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY: X--X--X--X--X--X--X		10 0 0	0.8	0	N					4.5	BLOWS 10/0" CONCRETE DUST SHOWN ON END OF SAMPLER, MUST BE CONCRETE BLOCK, NO SAMPLE RECOVERED. FILL.
15	SILT, CLAY: X--X	05 06 07	18 25 40	880.0	25	SF	DG-BL	SM	L	ML-CL	40.0	SILT AND CLAY. DARK GRAY TO BLACK, PETROLEUM SLUDGE AND DRILLING MUD, MEDIUM DENSE. NON CLP SAMPLE.
20	MED SAND, FINE SAND: X--X--X	08 09 10	40 0 0	240.0	23	SI	BR	SM	L	ML	26.0	SILT WITH A TRACE OF CLAY AND SAND, VERY DENSE, WELL INDURATED, SLIGHT MOISTURE, NO INORGANIC DUPLICATE RETAINED IN SLEEVE. CLP SAMPLE.
25	MED SAND: X	11 12 13	40 80 0	2.4	0	N	GR-G	SM	M	SP	13.0	MEDIUM SAND, GRAY GREEN, DENSE, SLIGHTLY MOIST, POORLY GRADED, VISIBLE CONTAMINATION. CLP SAMPLE.
30	MED SAND: X	14 15 16	65 0 0	0.0	0	N	GR-G	SM	M-H	SP	1.4	MEDIUM SAND, GRAY GREEN, UNIFORM, POORLY GRADED, DENSE, VISIBLE CONTAMINATION. NON CLP SAMPLE.
35	FINE SAND, SILT, CLAY: X--X--X	17 18 19	40 31 30	0.0	5	N	G	SM	L	ML	0.0	SILT, GREENISH GRAY, DENSE, SLIGHTLY MOIST, UNIFORM, VISIBLE CONTAMINATION. NON CLP SAMPLE.
40	FINE SAND, SILT, CLAY: X--X--X	20 21 22	30 18 25	0.0	0	N	G	SM	L	ML-SM	0.6	INTERBEDDED FINE SAND AND SILT, GRAY GREEN, MEDIUM DENSE, SLIGHT MOISTURE, VISIBLE CONTAMINATION. CLP SAMPLE.
45	MED SAND, FINE SAND: X--X--X	23 24 25	37 50 0	0.0	0	N	GR-G	SM	L-M	ML-SM	0.6	INTERBEDDED SAND & SILT, DARK GREENISH GREY, DENSE, SLIGHTLY MOIST, MODERATELY GRADED. CLP SAMPLE. BORING COMPLETED AT 45' DEPTH. NOT A VADOSE WELL.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-068
BORING LOCATION: TIMMONS LUMBER
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/23/88 1400
DATE/TIME COMPLETED: 09/26/88 0910
TOTAL DEPTH: 25.00
SURFACE ELEVATION: 162.2918
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	FINE SAND X--X	01 02 03	60 0 0	0.0	0	N	T	DR	M	SM	0.0	TAN SILT WITH FINE SAND, DRY, LOOSE.	1420
5	SILT X		13 0 0	1000.0	25	N	T	DR	M	ML	180.0	TAN SILT, DRY, LOOSE. NO SAMPLES COLLECTED.	1443
10			0 0 0	1000.0	30	SH	BL	MO	L		50.0	CONCRETE ENCOUNTERED, NO SAMPLE POSSIBLE LIQUID ON HAMMER. BLACK STICKY MATERIAL IN TAILINGS. SUMP.	1500
15		04 05 06	0 0 0	450.0	5	SH	BL	WT	L		6.0	BLACK, SOUPY, MUDDY, SUMP MATERIAL. CONTAMINATED. JAR SAMPLES COLLECTED.	1515
20	FINE SAND X--X SILT X--X CLAY X	07 08 09	11 11 15	1000.0	35	SH	G/BL	WT	L	OH	150.0	DARK GRAY CLAY WITH SILT. FREE PRODUCT SOME BLACK STREAKS. CLP SAMPLES COLLECTED.	1540
25	FINE SAND X--X SILT X--X CLAY X	10 11 12 13	20 26 50	1000.0	70	SH	G	MO	L	ML	170.0	GRAY SILT CLAY WITH FINE SAND. FREE PRODUCT. NO CONTAMINATION VISIBLE IN SOIL SAMPLES. NON CLP SAMPLES COLLECTED. BREATHING ZONE HAD OVA READINGS OF 10 PPM. ALSO INCLUDES SB-068-014.	0840

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-069
BORING LOCATION: E.D.M. METHODS
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/21/88 1320
DATE/TIME COMPLETED: 09/21/88 1450
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 161.1919
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X	01 02 03	25 17 50	0.0	0	N	T-B	SM	L	ML	0.0	TAN SILT WITH CLAY AND SAND AND SOME GRAVEL (1ST SLEEVE); GRAYISH TO BROWN SILTY CLAY (2ND & 3RD SLEEVE); NO VISIBLE CONTAMINATION. CLP SAMPLE. 1320
5	X--X	04 05 06 07	5 6 8	80.0	25	LH	DG-BL	MO	L	ML-CL	8.0	DARK GRAY TO BLACK SILT AND CLAY, MOIST POSSIBLE SUMP; CONTAMINATION VISIBLE, NON CLP SAMPLE. 1330
10	X--X	08 09 10 11	2 3 3	350.0	45	LH	DG	MO-WT	L	ML-CL	6.0	DARK GRAY SILT AND CLAY, SUMP MATERIAL, CONTAMINATION VISIBLE; NON CLP SAMPLE. 1340
15	X--X	12 13 14	15 23 28	12.0	5	LH	DB-DG	MO	L	CL	1.0	DARK BROWN TO DARK GRAY SILTY CLAY; APPEARS UNCONTAMINATED. CLP SAMPLE. 1352
20	X--X	15 16 17 18	9 9 18	13.0	0	N	T	MO	L	SM	1.2	TAN SILT WITH FINE SAND; NO VISIBLE CONTAMINATION; LAST SLEEVE GRAY CLAY. CLP SAMPLE. 1403
25	X		47 82 0	3.4	0	N	T	MO	M-H	SP	0.0	TAN, MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION; NO SAMPLE COLLECTED. 1415
30	X--X		47 70 0	540.0	22	N	T	MO	M	SP	0.0	TAN, MEDIUM TO COARSE GRAINED SAND; NO SAMPLE COLLECTED. 1430
35	X--X	19 20 21	39 70 0	80.0	3	N	T	SM-MO	H	SP	0.5	TAN, MEDIUM TO COARSE GRAINED SAND; NO VISIBLE CONTAMINATION; NON CLP SAMPLE. 1445

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: D. MELCHIOR

BORING NUMBER: SB-070
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/10/88 0920
DATE/TIME COMPLETED: 09/10/88 1050
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 157.0802
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	PORE/PEM	USCS SYMB	HNU	DESCRIPTION
0					X	X			0 0 0	0.0	0	N	DB			OL	0.0	DARK BROWN SILTS AND SAND WITH SMALL PEBBLES. WOOD FRAGMENTS FOUND IN CUTTINGS TO ABOUT 4'
5						X	X	01 02 03	5 6 7	0.0	0	N	DB	MO	L	OL	0.6	DARK BROWN CLAY WITH SOME SILT. MOIST & VERY COHESIVE. SAMPLE NOT RECOVERED,ONLY 1/2 TUBE(ORGANIC) & ONLY 1 INORGANIC. AT 7.5' DARK GRAY TO BLACK MATERIAL WITH A SLIGHT OILY LOOK. CLP SAMPLE.
10							X		8 17 12	0.0	0	N	B	MO	L	OL	1.0	DRILLED TO 10', HNU SHOWED 1 PPM, EXP 0; MAY BE NATIVE CLAY; SAMPLE COLLECTED 10-11.5', SHOWED CHOCOLATE BROWN CLAY WITH SOME SILT; VERY COHESIVE 0945
15					X	X		04 05 06	17 50 50	0.0	0	N	B	MO	L	SM	1.2	BROWN SILT WITH ABOUT 20% MEDIUM SAND AT 16-16.5'; 15-16' GRAY SILT WITH INTERSPERSED BROWN SILT & SOME SAND; 17-20' MEDIUM GRAINED TAN SAND WAS SEEN IN CUTTINGS. CLP SAMPLE. 0950
20				X				07 08 09	50 70 0	0.0	0	N	T	SM	M	SP	3.0	MEDIUM GRAINED TAN SAND WITH SOME COARSE SAND (~20%); USED SAND TRAYS TO COLLECT 20-21.5'; 21.5-25' TAN TO GRAY MEDIUM GRAINED SAND. 1005
25			X	X				10 11 12	40 90 0	0.0	0	N	T	SM	M	SP	3.5	MEDIUM AND COARSE GRAIN SAND; SOME 5% PEBBLES; TAN TO BROWN;SAND TRAP USED TO COLLECT; SIMILAR TO 30'; SOME GRAVEL ENCOUNTERED AT 29'. 1020
30				X				13 14 15	451 100 0	0.0	0	N	T	SM	M	SP	4.0	MEDIUM AND COARSE GRAIN SAND; TRAP USED; GOOD RECOVERY; 35' ENCOUNTERED GRAY CLAY 1030
35							X	16 17	35 55 0	0.0	0	N	T	SM	L	CL	5.6	DENSE GRAY CLAY AT 35'; PULLED AUGERS AT 10:50 1045

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: D. MELCHIOR

BORING NUMBER: SB-071
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/10/88 1315
DATE/TIME COMPLETED: 09/10/88 1430
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 156.6106
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	▮	▮					X		0 0 0	0.0	0	N	DB	MO	L	CL	0.5	0-5' DARK BROWN SILTY CLAY COHESIVE CONSOLIDATED; NO SAND. NO SAMPLE COLLECTED.	
5	▮	▮				X	X		0 0 0	0.0	0	N	B	SM	L	CL	0.0	CHOCOLATE BROWN SILTS AND CLAY WITH ABOUT 10% SAND (MEDIUM) TO 10'.	
10	▮	▮				X		01 02 03	13 17 17	0.0	0	N	B	SM	L	CL	1.0	10-11.5' CHOCOLATE BROWN SILTS AND CLAY WITH VERY LITTLE SAND SILT WITH DECREASING CLAY UNTIL 15'. CLP SAMPLE.	1315
15	▮	▮				X			17 60 0	0.0	0	N	LB	SM	L	ML-SM	1.5	15-16.5' LIGHT BROWN SILTS AT 15'GRADING INTO FINE SAND AT 16'; VERY COHESIVE; NO SAMPLE RETAINED; GRADES INTO MEDIUM SAND BY 20'.	1335
20	▮	▮			X	X		04 05 06	40 70 0	0.0	0	N	T	DR	M	SP	3.0	20-21.5' TAN UNCONSOLIDATED MEDIUM GRAIN SAND; SOME FINES. CLP SAMPLE.	1350
25	▮	▮		X	X				0 0 0	0.0	0	N	T	DR	M-H	SP	3.5	25' MEDIUM TO COARSE GRAIN SAND; SOME GRAVEL; UNCONSOLIDATED BECOMES COARSER AS WE GET DEEPER; MORE GRAVEL APPEARS.	1400
30	▮	▮		X	X				0 0 0	0.0	0	N	T	DR	H	SP	3.0	COARSE SAND WITH SOME MEDIUM GRAINS AND PEBBLES;POORLY SORTED AND UNCONSOLIDATED TAN COLOR	1405
35	▮	▮		X		X		07 08 09	17 32 40	0.0	0	N	G	MO	L	SM-ML	3.0	MEDIUM SAND WITH SILT & SOME CLAY, GRAY BROWN WITH SOME MOISTURE TO 35';LOST KIT DOWN THE HOLE; SAMPLE COLLECTED AT 35-36.5'. AT 35-36.5' STIFF GRAY CLAY WAS ENCOUNTERED. NON CLP SAMPLE.	1415

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-072
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/27/88 1400
DATE/TIME COMPLETED: 09/28/88 0850
TOTAL DEPTH: 61.50
SURFACE ELEVATION: 154.9074
WATER DEPTH: 49.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X X	01 02 03 04	5 6 8	30.0	0	N	DB	SM	M,L	SM	0.0	ASPHALT(3") BASE (6"); ARTIFICIAL FILL MATERIAL: SILTY SAND, DARK BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED, (04) DUPLICATE. CLP SAMPLE. 1415
5	X		22 27 50	0.0	0	N	DG	SM	L,L	SM	0.0	@ 4'-7' RUBBLE & DEBRIS FILL, WOOD, BRICK,CONCRETE, ETC. NO SAMPLE COLLECTED
10	X--X X		35 42 50	0.0	0	SHC	DG	SM	L,L	SC	0.0	@ 10' BRICK & BLOCKS CONTINUE - WE WILL COLLECT THESE SAMPLES IN COMPANION; DARK GRAY SILTY CLAY, DAMP, MEDIUM DENSE; GW MONITORING WELL.
15	X--X X		42 50 50	0.0	0	N	BR	SM	M,M	SP	0.0	FINE SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED.
20	X	05 06 07 08	8 12 18	14.0	0	N	G-B	SM	L,L	CL	0.0	LEAN CLAY, GREEN/BROWN, DAMP, STIFF (08 DUPLICATE); CLP SAMPLE. 1454
25	X--X--X		12 24 33	20.0	0	N	B	SM	M,M	SP	0.0	FINE SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED.
30	X--X--X		18 25 37	600.0	0	N	LB	SM	H,H	SP	0.0	MEDIUM GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE, MODERATELY TO POORLY CEMENTED.
35	X X	09 10 11 12	34 48 50	1000.0	0	N	LB	SM	H,H	SP	1.0	COARSE GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE/DENSE, POORLY CEMENTED; 12 IS A DUPLICATE. NON CLP SAMPLE. 1535
40	X--X--X		30 30 50	0.0	0	N	LB	SM	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE/DENSE, POORLY CEMENTED; 12 IS A DUPLICATE. NON CLP SAMPLE.
45	X--X--X--X		30 50 0	0.0	0	N	LB	SM	M,M	SP	4.0	FINE TO MEDIUM GRAINED SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-072
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/27/88 1400
DATE/TIME COMPLETED: 09/28/88 0850
TOTAL DEPTH: 61.50
SURFACE ELEVATION: 154.9074
WATER DEPTH: 49.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50			20 25 30	0.0	0	N	B	WT	M,M	SP	0.0	FINE TO MEDIUM GRAINED SAND, BROWN, WET, MEDIUM DENSE, MODERATELY CEMENTED.
55			27 42 50	10.0	0	N	LB	WT	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, WET, MEDIUM DENSE, POORLY CEMENTED.
60			4 6 18	0.0	0	N	LB	WT	H,H	SP	0.0	COARSE GRAINED SAND WITH PEBBLES AND GRAVEL, LIGHT BROWN, WET, MEDIUM DENSE, LOOSE, POORLY CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-073
BORING LOCATION: DIALOG AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/27/88 0945
DATE/TIME COMPLETED: 09/27/88
TOTAL DEPTH: 131.50
SURFACE ELEVATION: 154.9775
WATER DEPTH: 49.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS / COBBLES / CRS SAND / MED SAND / FINE SAND / SILT / CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND X--X		0 0 0	0.0	0	N	DB	SM	ML	SM	0.0	ASPHALT(3"), BASE(6") WITH SAMPLE 5', 10',15' DUE TO POOR RECOVERY IN SB-072; SILTY SAND, DARK BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED.
5	CRS SAND X--X--X	01 02 03 04	50 0 0	15.0	0	SH	BK	MO	LL	OH	0.0	BLACK MUD, CONCRETE, BLOCKS. NO SAMPLE RECOVERY.1-4 ARE GRAB SAMPLES. CUTTINGS 5-7" DEPTH; #4 DUPLICATE INORGANIC. 1000
10	MED SAND X--X--X	05 06 07	5 8 12	60.0	0	SHC	DB	MO	LL	SC	0.0	SILTY CLAY, DARK BROWN, MOIST, SOFT, WELL CEMENTED. 1010
15	MED SAND X--X; SILT X		12 26 39	5.0	0	NHC	BB	SM	MM	SP	0.0	FINE SAND, BROWN, DAMP, MODERATELY WELL CEMENTED.
20	SILT X--X		0 0 0	0.0	0						0.0	SEE LOG SB-072
25	FINE SAND X--X		0 0 0	0.0	0						0.0	SEE LOG SB-072
30	CRS SAND X; FINE SAND X--X		0 0 0	0.0	0						0.0	SEE LOG SB-072
35	CRS SAND X; FINE SAND X		0 0 0	0.0	0						0.0	SEE LOG SB-072
40	MED SAND X--X--X		0 0 0	0.0	0						0.0	SEE LOG SB-072
45	MED SAND X--X--X		30 50 0	0.0	0	N	LBR	SM-MO	MM	SP	4.0	LIGHT BROWN FINE TO MEDIUM GRAINED SAND. WET, MEDIUM DENSE, MODERATELY CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-073
BORING LOCATION: DIALOG AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/27/88 0945
DATE/TIME COMPLETED: 09/27/88
TOTAL DEPTH: 131.50
SURFACE ELEVATION: 154.9775
WATER DEPTH: 49.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	X--X--X		20 25 30	0.0	0	N	BR	WT	MM	SP	0.0	BROWN, FINE TO MEDIUM GRAINED SAND, WET MEDIUM DENSE, MODERATELY CEMENTED.
55	X--X--X		27 42 50	10.0	0	N	LBR	WT	HH	SP	0.0	LIGHT BROWN, COARSE GRAINED SAND. WET, MEDIUM DENSE, POORLY CEMENTED.
60	X		0 0 0	0.0	0	N	B	WT	HH	SP	0.0	AT 62' COARSE GRAINED SAND, BROWN, WET, MEDIUM DENSE, POORLY CEMENTED.
65	X--X--X--X		0 0 0	0.0	0	N	B	WT	M	SP	0.0	MEDIUM GRAINED SAND, BROWN, WET, MEDIUM DENSE, LOOSE, POORLY CEMENTED.
70	X X--X		0 0 0	0.0	0	N	B	WT	M,M	SP	0.0	SAME
75	X--X--X--X		0 0 0	0.0	0	N	B	WT	M,L	SP	0.0	FINE GRAINED SAND, BROWN, WET, MEDIUM DENSE, MODERATELY WELL CEMENTED.
80	X--X--X--X		26 28 34	0.0	0	N	B	WT	M,M	SM	0.0	SILTY, FINE GRAINED SAND, BROWN, WET, MEDIUM DENSE, WELL CEMENTED
85	X--X--X		33 27 31	0.0	0	N	B	WT	M,M	SM	0.0	FINE SAND, BROWN, WET, MEDIUM DENSE, MODERATELY WELL CEMENTED.
90	X--X--X		17 25 26	0.0	0	N	B	WT	M,M	SM	0.0	FINE SAND, BROWN, WET, MEDIUM DENSE, MODERATELY WELL CEMENTED.
95	X--X--X		19 35 43	0.0	0	N	B	WT	M,M	SM	0.0	FINE SAND, BROWN, WET, MEDIUM DENSE, MODERATELY WELL CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 3

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-073
BORING LOCATION: DIALOG AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/27/88 0945
DATE/TIME COMPLETED: 09/27/88
TOTAL DEPTH: 131.50
SURFACE ELEVATION: 154.9775
WATER DEPTH: 49.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
100	X--X--X		24 27 35	0.0	0	N	B	WT	M,M	SM	0.0	FINE SAND, BROWN, WET, MEDIUM DENSE, MODERATLY WELL CEMENTED.
105	X--X--X		17 26 43	0.0	0	N	GB	WT	H,H	SP	0.0	COARSE SAND, GRAY/BROWN, WET, MEDIUM DENSE, POORLY CEMENTED.
110	X X--X--X		24 27 48	0.0	0	N	GB	WT	H,H	SP	0.0	COARSE SAND, GRAY/BROWN, WET, MEDIUM DENSE, POORLY CEMENTED.
115	X--X X		26 34 42	0.0	0	N	B	WT	M,M	SP	0.0	FINE SAND, BROWN, WET, MEDIUM DENSE, MODERATELY WELL CEMENTED.
120	X--X--X X		26 34 45	0.0	0	N	GB	WT	H,H	SP	0.0	VERY COARSE GRAINED SAND, GRAY/BROWN, WET, MEDIUM DENSE, POORLY CEMENTED; PEBBLES & GRAVEL (<5%).
125	X--X X--X		34 42 50	0.0	0	N	B	WT	M,M	SP	0.0	FINE TO MODERATE GRAINED SAND, BROWN, WET, MEDIUM DENSE, MODEATELY WELL CEMENTED.
130	X--X		26 32 44	0.0	0	N	B	WT	M,M	CL	0.0	@128' LEAN CLAY, RED/BROWN, DAMP, STIFF @131' PEBBLES/GRAVEL WITH FINE CLAY MATRIX.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-075
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/06/88 1150
DATE/TIME COMPLETED: 10/07/88 1050
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 157.7671
WATER DEPTH: 53.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS / COBBLES / CRS SAND / MED SAND / FINE SAND / SILT / CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT X--X	01 02 03 04	0 0 0	0.0	0	SAC	B	SM	L,L	OH	0.0	SILTY SAND WITH CONCRETE BLOCKS AND RUBBLE, LIGHT BROWN, DAMP, MEDIUM DENSE, POOR SAMPLE RECOVERY AT 2' TO 3'. GRAB SAMPLE OF CUTTINGS,MUD,BLACK,HYDROCARBON ODOR, DAMP, SOFT, WELL CEMENTED. NONCLP. 1155
5	SILT X--X	05 06 07 08	3 3 5	1000.0	10	HCC	B	SM	L,L	OH	25.0	MUD, BLACK, HYDROCARBON RICH,DAMP, SOFT, CEMENTED. NON CLP SAMPLE. 1200
10	SILT X--X	09 10 11	6 12 21	300.0	15	SHC	DG	SM	L,L	CL	10.0	LEAN CLAY, DARK GRAY, DAMP, MEDIUM DENSE, WELL CEMENTED. CLP SAMPLE. 1210
15	SILT X--X		9 17 23	40.0	5	N	RB	SM	M,M	SM	6.0	SILTY SAND, RED/BROWN, DAMP, MEDIUM DENSE, WELL CEMENTED.
20	COBBLES X; MED X--X; FINE X--X	12 13 14	14 35 47	0.0	0	N	OB	SM	M,M	SP	0.0	MEDIUM GRAINED SAND, ORANGE/BROWN, DAMP, MODERATELY WELL CEMENTED. CLP SAMPLE. 0930
25	COBBLES X; MED X--X; FINE X--X		23 40 50	14.0	0	N	T	SM	H,H	SP	1.0	VERY COARSE GRAINED SAND, TAN, DAMP, DENSE, LOOSE, POORLY CEMENTED.
30	COBBLES X; MED X--X; FINE X--X		23 50 0	12.0	40	N	T	MO	H,H	SP	0.0	VERY COARSE GRAINED SAND, TAN, DAMP, DENSE, LOOSE, POORLY CEMENTED.
35	COBBLES X; MED X--X; FINE X--X	15 16 17	27 40 45	0.0	0	N	T	SM	M,M	SP	0.0	MEDIUM GRAINED SAND, TAN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. AT 36' FINE GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED. NON CLP SAMPLE.
40	COBBLES X; MED X		33 50 0	0.0	0	N	T	SM	H,H	SP	0.0	MEDIUM GRAINED SAND, TAN, DAMP, MEDIUM DENSE, CEMENTED TO POORLY CEMENTED.
45	FINE X--X		40 0 0	0.0	0	N	T	MO	H,H	SP	0.0	COARSE GRAINED SAND, TAN, MOIST, MEDIUM DENSE/DENSE, LOOSE, POORLY CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-075
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/06/88 1150
DATE/TIME COMPLETED: 10/07/88 1050
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 157.7671
WATER DEPTH: 53.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50				X--X			X		20 30 35	0.0	0	N	B	SM	L,L-M,L	CL-SM	0.0	SILTY CLAY, BROWN, MEDIUM DENSE/DENSE, DAMP, MODERATELY TO WELL CEMENTED. AT 51' FINE SAND.
55		X		X					50 0 0	0.0	0	N	T	WT	H,H	SP	0.0	FINE SAND, BROWN, WET, MEDIUM DENSE/DENSE, MODERATELY WELL CEMENTED. AT 56' COARSE SAND, TAN, WET, MEDIUM DENSE/DENSE, POORLY CEMENTED.
60		X				X			0 0 0	0.0	0	N	B	WT	M,M	SM	0.0	FINE SAND, BROWN, WET, MEDIUM DENSE/DENSE, MODERATELY WELL CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. GORDON

BORING NUMBER: SB-076
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/18/88 0820
DATE/TIME COMPLETED: 10/18/88 1048
TOTAL DEPTH: 55.00
SURFACE ELEVATION: 157.9156
WATER DEPTH: 52.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	■	■				X	X		0 0 0	0.0	0	N	B	DR	LL	SM	5.0	ASPHALT (2"), DRILLERS REMOVED LARGE CONCRETE BLOCK (0826);FILL MATERIAL: AGGREGATE BASE(4'),1' GRAVEL AND SOIL, BROWN, DRY. NO SAMPLE DUE TO POOR RECOVERY
5	■	■							0 0 0	0.2	0	N	G	DR	LL	GW	6.0	CONCRETE BLOCKS. NO SAMPLE DUE TO POOR RECOVERY 0845
10	■	■					X	01 02 03 04	6 6 9	0.0	0	N	DB	SM	LL	OL	2.0	SILTY CLAY: DARK BROWN, ROOTED, NO VISIBLE CONTAMINATION, SOFT, SLIGHTLY MOIST,DARK ORGANICS; INORGANIC DUPLICATE CLP SAMPLE. 0854
15	■	■					X		16 14 55	0.2	0	N	RB	DR	LL	CL	2.0	CLAY; RED BROWN, MINOR SAND, (L590), NO VISIBLE CONTAMINATION, MEDIUM DENSE, STIFF.
20	■	■			X			05 06 07 08	14 23 28	0.2	0	N	YB	SM	HL	SW	2.0	SAND: FINE, YELLOW BROWN, WELL SORTED, LOOSE, NO VISIBLE CONTAMINATION; INORGANIC DUPLICATE.CLP SAMPLE. 0907
25	■	■	X						22 55 30	0.0	0	N	LG	SM	H	SW	0.1	SAND: VERY COARSE, LIGHT, NO VISIBLE CONTAMINATION, DRY, VERY DENSE, WELL SORTED. GRAVEL OR PEBBLES.
30	■	■	X	X	X	X		09 10 11 12	18 40 50	0.0	0	N	LG	DR	H	SW	1.0	SAND: FINE TO VERY COARSE, LIGHT GRAY, MEDIUM DENSE, DRY, NO VISIBLE CONTAMINATION. DUPLICATE & CLP SAMPLE. 0925
35	■	■	X						30 20 20	0.0	0	N	LG	DR	H	SW	0.2	SAND: FINE TO MEDIUM, RED BROWN TO LIGHT GRAY, WELL SORTED, NO VISIBLE CONTAMINATION.
40	■	■	X					13 14 15 16	30 50 0	0.2	0	N	LG	DR	H	SW	0.6	SAND: FINE TO MEDIUM, RED BROWN TO LIGHT GRAY, NO VISIBLE CONTAMINATION; DENSE, DRY; INORGANIC DUPLICATE; CLP SAMPLE. 0940
45	■	■	X						25 25 50	0.2	0	N	LG	DR	H	SW	0.8	SAND: MEDIUM DENSE, MICACEAUS, LIGHT GRAY, <549 GRAVEL. NO CONTAMINATION.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. GORDON

BORING NUMBER: SB-076
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/18/88 0820
DATE/TIME COMPLETED: 10/18/88 1048
TOTAL DEPTH: 55.00
SURFACE ELEVATION: 157.9156
WATER DEPTH: 52.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50		X			X				15 20 30	0.2	0	N	LG	WT	H-L	SW	0.6	SAND: FINE TO VERY COARSE, LIGHT GRAY, WELL SORTED, NO CONTAMINATION. 1000
55		X							0 0 0	0.2	0	N	LG	WT	H	SW	0.0	SAND: VERY COARSE, LIGHT GRAY, 5% PEBBLES, LOOSE.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-077
BORING LOCATION: SANTA FE SPRING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/20/88 0950
DATE/TIME COMPLETED: 10/20/88
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 160.4650
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	MED SAND, CLAY	01 02	4 4 3	0.0	0	SH	B	SM	M	O-S P	0.0	RED BROWN MISCELLANEOUS FILL FROM 0'-3'+ AT 3'-5' BLACK ORGANIC SILTY MATERIAL. BLACK GLOSSY SHARDS ON SAND/SILT MATRIX APPEARS HIGHLY CONTAMINATED. VERY HIGH CGI AND OVA READINGS.
5	CLAY		0 0 0	40.0	0	HC	B	WT	LL	OH	0.0	AT 5': MUD, BLACK, WET, SOFT.
10	SILT--CLAY	04 05 06 07	4 5 7	44.0	0	HC	B	MO	LL	OH	0.0	MUD, BLACK, MOIST, SOFT, WELL CEMENTED. CLP INORGANIC DUPLICATE. 1002
15	FINE SAND--SILT--CLAY	08 09 10 11	3 5 5	0.0	0	HC-SL	DG	MO	LL	SM	0.0	FINE SAND, DARK GRAY, MOIST, SOFT, WELL CEMENTED, CONTAMINATED NATIVE MATERIALS APPEAR. CLP SAMPLE. 1010
20	MED SAND--FINE SAND--SILT--CLAY	12 13 14 15	9 20 23	0.0	0	N	GB	MO	MM	SM	0.0	FINE SAND, GRAY/BROWN, MOIST, MEDIUM DENSE/DENSE, MODERATE CONTAMINATION TO SLIGHTLY CONTAMINATED AT BOTTOM. CLP SAMPLE. 1024
25	CRS SAND--MED SAND		25 50 0	10.0	0	N	Y-T	DR	HH	SP	0.0	COARSE SAND, YELLOW TAN, DAMP, MEDIUM DENSE, POORLY CEMENTED.
30	CRS SAND--MED SAND--CLAY		26 12 23	0.0	0	N	T	DR	HH,L L	SP, CL	0.0	COARSE SAND, TAN, DAMP, MEDIUM DENSE. AT 31' LEAN CLAY, TAN, MEDIUM DENSE.
35	CRS SAND	16 17 18	50 0 0	0.0	3	N	YT	DR	HH	SP	0.0	AT 35' COARSE SAND, YELLOW/TAN, DAMP, MEDIUM DENSE/DENSE, LOOSE, POORLY CEMENTED. CLP SAMPLE. 1058

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: L. SAWYER

BORING NUMBER: SB-078
BORING LOCATION: H&H CONTRACTORS
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/13/88 1458
DATE/TIME COMPLETED: 09/14/88 0926
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 157.8300
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	PORE/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X	01 02 03	11 7 7	0.0	0	N	BR	DR	L	SC	0.8	ASPHALT CHIPS AND SAND WITH CONSTRUCTION MATERIAL AND BROWN CLAY. CLP SAMPLE. 1500
5	X--X		8 14 20	0.0	0	N	DB	DR	L	CL	1.0	DARK BROWN, STIFF CLAY. NO ODOR. NO SAMPLES COLLECTED. 1521
10	X--X	04 05 06	5 7 12	10.0	0	N	DB	DR	L	CL	2.0	DARK BROWN, STIFF CLAY. NO ODOR. CLP SAMPLE. 1535
15	X--X--X		14 18 23	10.0	0	N	BR-G	DR	M-H	SP	3.5	BROWN TO GRAY QUARTZ SAND EMBEDDED WITH FRAGMENTS OF ANGULAR PEBBLES. NO SAMPLE COLLECTED. 1547
20			13 34 50	0.0	0						0.0	0829
25	X--X		40 65 0	0.0	0	N	BR	DR	M	SP	0.2	MEDIUM BROWN, FINE SAND, STIFF WITH TRACES OF QUARTZ SAND. PARTIAL RECOVERY. NO SAMPLES COLLECTED. 0841
30	X--X--X		90 0 0	0.0	0	N	BR	DR	M	SP	0.4	MEDIUM BROWN TO FINE SAND, STIFF WITH TRACES OF QUARTZ SAND. PARTIAL RECOVERY. NO SAMPLES COLLECTED. 0904
35	X--X	07 08 09	35 100 0	0.0	0	N	BR	MO	L-M	SM	0.4	MEDIUM TO LIGHT BROWN, FINE SANDY SILT. PARTIAL RECOVERY. NON CLP SAMPLE. 0913

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME:	WASTE DISPOSAL INC.	BORING NUMBER:	SB-079	DATE/TIME STARTED:	09/13/88 0915
LOCATION:	SANTA FE SPRINGS CALIFORNIA	BORING LOCATION:	SANTA FE SPRING	DATE/TIME COMPLETED:	09/13/88 1102
		DRILLING CONTRACTOR:	DATUM	TOTAL DEPTH:	35.00
CLIENT NAME:	EPA	DRILLING METHOD:	HSA	SURFACE ELEVATION:	157.0606
SITE MANAGER:	D. MELCHIOR	BIT SZ/HAMMER WT/DROP:	7"/140#/30"	WATER DEPTH:	0.00
LOGGED BY:	L. SAWYER	SAMPLE RETRIEVAL SYS:	SPLIT SPOON		

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0					X	X	X	01 02 03	24 14 12	0.2	0	N	DB	DR	L	CL-ML	2.0	DARK BROWN SILTY CLAY TO CLAYEY SILT PLUS SCRAP 1-1.5; CLP SURFACE HAS SCRAP IRON MATERIALS 0923
5						X	X		9 12 14	0.8	0	N	DB	MO	L	CL	4.0	NO SAMPLE TAKEN; DEPOSITS OF BROWN CLAY. NO SAMPLES TAKEN. 0937
10					X		X	04 05 06	21 22 24	4.0	0	N	MB	DR-SM	L	CL	8.0	MEDIUM BROWN CLAY; DRY TO SLIGHTLY MOIST CLP SAMPLE. 0946
15						X	X		12 20 30	3.0	0	N	MB	DR	L	CL	9.0	SAMPLES NOT COLLECTED; BROWN CLAY, IRON OXIDE STAINS, STIFF, DRY. 0956
20				X			X	07 08 09	18 45 39	3.0	0	N	MB	MO	M	SC-SM	13.0	CLAYEY SAND WITH SILT MEDIUM BROWN WITH IRON STAINING; CLP SAMPLE. 1011
25				X	X				23 36 40	3.0	0	N	MB	SM	H	SP	3.0	SAMPLES NOT COLLECTED, WELL SORTED BROWN SAND. 1027
30	X		X		X				30 36 42	8.0	0	N	B-O	DR	H	SW	0.0	SAMPLES NOT COLLECTED, COARSE SAND WITH ROUNDED GRANITIC LITHOFRAGS, LEAN SAND LOOSE, WELL SORTED 1043
35			X		X			10 11	25 49 40	72.0	2	N	B-O	DR	H	SP	2.0	NON-CLP SAMPLE; MEDIUM BROWN SAND, WELL SORTED WITHOUT COBBLES 1102

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-080
BORING LOCATION: DIALOG AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/25/88 1300
DATE/TIME COMPLETED: 09/25/88 1345
TOTAL DEPTH: 35.50
SURFACE ELEVATION: 157.1524
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT		7 8 14	1.0	0	N	BR	DR	M,M	SM	0.0	ARTIFICIAL FILL (OAF), SILTY SAND, BROWN DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED.
5	FINE SAND		0 0 0	0.0	0						0.0	NO SAMPLE COLLECTED.
10	FINE SAND, CLAY		6 7 7	0.0	0	N	DB	DR	MM	SM	0.0	SAME, EXCEPT DARKER BROWN.
15	COBBLES, SILT		0 0 0	0.0	0					GP	0.0	AT 15' COBBLES AND PEBBLES WITH SILTY FINE GRAINED MATRIX, 2" THICK.
20	FINE SAND, CLAY		26 40 50	0.0	0	N	BR	DR	MM	SM	2.0	SILTY SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED.
25	FINE SAND, CLAY		0 0 0	0.0	0						0.0	
30	FINE SAND, CLAY		0 0 0	0.0	0						0.0	
35	FINE SAND, CLAY		14 28 26	0.0	0	N	BR	DR	MM	SC	0.0	SILTY CLAY, BROWN, DAMP, MEDIUM DENSE, MODERATELY TO WELL CEMENTED. TOTAL DEPTH 35'5"/NW/NC

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-081
BORING LOCATION: DIALOG AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/27/88 0930
DATE/TIME COMPLETED: 09/27/88 1050
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 155.5551
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG									SAMPLE DATA											DESCRIPTION
	BOULDERS		COBBLES	CRS SAND	MED SAND	FINE SAND		SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU		
0								X	X	01 02 03 04	8 9 10	3.2	0	N	BR	MO	L	CL	1.2		BROWN, SILTY CLAY, STIFF, NO VISIBLE CONTAMINATION. CLP SAMPLE. INORGANIC DUPLICATE. 0933
5								X	X		5 10 15	0.2	0	N	BR	MO	L	CL	1.8		BROWN, SILTY CLAY, STIFF, NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 0940
10							X		X	05 06 07 08	4 14 29	0.0	2	N	T	SM	L	CL	0.2		TAN, SILTY CLAY WITH MINOR FINE GRAINED SAND, NO VISIBLE CONTAMINATION. INORGANIC DUPLICATE. CLP SAMPLE. 0949
15									X		18 56 0	0.1	0	N	G	SM	L	CL	0.6		GRAY, CLAY WITH MINOR SILT, STIFF, NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 0957
20							X	X	X	09 10 11	35 55 0	0.2	0	N	T-G	SM	L	ML	0.4		TAN TO GRAY SILT WITH CLAY (MINOR FINE SAND) NO VISIBLE CONTAMINATION. NOT ENOUGH FOR DUPLICATE. CLP SAMPLE. 1010
25							X	X			47 60 0	0.1	0	N	T	MM	LM	SM	0.9		TAN SILTY SAND,NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1025
30							X	X	X		12 12 20	0.2	0	N	T	MO	L	CL	0.4		TAN, SANDY CLAY WITH SOME SILT. NO VISIBLE CONTAMINATION. NO SAMPLES COLLECTED. 1040
35							X	X	X	12 13 14 15	14 5 27	11.0	0	N	TN	MO	L	CL	0.0		TAN CLAY WITH SILT AND MINOR FINE SAND. NO VISIBLE CONTAMINATION. INORGANIC DUPLICATE. NON CLP SAMPLE. 1050

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-082
BORING LOCATION: STANSELL BROS.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/15/88 0800
DATE/TIME COMPLETED: 10/15/88 0951
TOTAL DEPTH: 40.00
SURFACE ELEVATION: 158.2203
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0						X	X		0 0 0	0.0	0						0.0	CONCRETE AT SURFACE; FIRST SAMPLE TAKEN AT 5' DEPTH.
5						X	X		4 3 5	0.0	0	N	DB	SM	L	ML	0.0	CLAYEY SILT, DARK BROWN, UNIFORM, LOOSE, SLIGHTLY MOIST. NO VISIBLE CONTAMINATION NO SAMPLE RETAINED.
10						X	X	01 02 03 04	9 11 21	0.0	0	N	RB-LB	SM	L	ML	0.0	CLAY & SILT, RED BROWN TO BROWN,DENSE ROOT CASTS, SLIGHT IRON STAINING, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION ORGANIC DUPLICATE. CLP SAMPLE.
15						X	X		15 22 30	1.0	0	N	LB	DR	L	ML	0.0	CLAY & SILT, SAME AS ABOVE; LIGHT BROWN, DRY; NO VISIBLE CONTAMINATION. NO SAMPLE RETAINED.
20					X			05 06	30 30 54	0.0	0	N	LB-RB	SM	L	SP	0.4	FINE SAND. LIGHT BROWN TO RED BROWN, UNIFORM, SLIGHT IRON STAINING, DENSE, SLIGHTLY MOIST, POORLY GRADED. ORGANIC DUPLICATE. CLP SAAMPLE.
25						X		09 10 12	45 37 40	1.0	0	N	GR-G	SM	L	SM	0.4	FINE SAND/SILT. GREENISH GRAY, UNIFORM, POORLY SORTED, DENSE, SLIGHTLY MOIST, VISIBLE CONTAMINATION. ORGANIC DUPLICATE TAKEN. CLP SAMPLE.
30						X		13 14 16	7 12 20	0.0	0	N	GR-G	SM	L	SM	0.4	FINE SAND/SILT. SAME AS ABOVE, ORGANIC DUPLICATE TAKEN. CLP SAMPLE.
35						X		17 18	35 32 50	24.0	0	N	GR-G	SM	L	SM	0.4	SAME AS ABOVE. NO DUPLICATE TAKEN. CLP SAMPLE.
40			X		X			20 21	39 0 0	0.2	0		LB		M	SW	0.3	MEDIUM TO COARSE SAND. LIGHT BROWN, DENSE,UNCEMENTED, MEDIUM GRADED, LIGHT IRON STAINING. CLP SAMPLE. FINAL DEPTH 40'.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-083
BORING LOCATION: TOXO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/11/88 0915
DATE/TIME COMPLETED: 10/11/88
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 157.6002
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	▌	▌							0 0 0	0.0	0						0.0	
5	▌	▌			X--X--X			01 02 03 04	2 5 3	1.0	0	N	BR	SM	M-L	SM-ML	0.4	COARSE TO MEDIUM SAND INTERBEDDED WITH SILT. DARK BROWN, SLIGHTLY MOIST, UNCEMENTED. INORGANIC DUPLICATE. CLP SAMPLE. NO VISIBLE CONTAMINATION.
10	▌	▌			X--X			05 06 07 08	21 26 36	1.0	0	N	RB	SM	L	ML	0.6	REDDISH BROWN SANDY SILT, DENSE, UNCEMENTED, NO VISIBLE CONTAMINATION. SLIGHTLY MOIST. CLP SAMPLE. INORGANIC DUPLICATE TAKEN.
15	▌	▌				X		09 10 11	16 27 37	0.0	0	N	BR	SM	L	ML	0.0	BROWN, SANDY SILT, DENSE, SLIGHTLY MOIST MINOR CONTAMINATION VISIBLE. NON CLP SAMPLE.
20	▌	▌			X			12 13 14	14 19 27	0.0	0	N	LB	SM	M	SM	0.0	LIGHT BROWN, SILTY FINE SAND, SLIGHTLY MOIST, MEDIUM DENSE, NO VISIBLE CONTAMINATION. CLP SAMPLE.
25	▌	▌	X						50 66 0	1.2	0	N	LB	SM	H	SM	0.6	MEDIUM TO COARSE SAND WITH TRACES OF GRAVEL, DENSE, UNCEMENTED, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION. NO SAMPLE RETAINED.
30	▌	▌			X				40 50 0	38.0	8	N	RB-LB	SM	M	SM	0.0	UNIFORM FINE SAND, POORLY GRADED, MEDIUM DENSE TO DENSE, SLIGHLY MOIST, SLIGHTLY MOTTLED. IRON STAINING. NO VISIBLE CONTAMINATION. NO SAMPLE RETAINED.
35	▌	▌			X			15 16 17	40 65 0	100.0	5	N	RB-LB	SM	L-M	SM-ML	0.0	FINE SAND TO SILT, MODERATELY GRADED, MEDIUM DENSE, UNCEMENTED, SLIGHTLY MOIST CONTAMINATION VISIBLE. NON CLP SAMPLE.
40	▌	▌			X--X			18 19 20	38 50 0	10.0	3	N	LB-BR	SM	M-M	SM-SP	0.4	FINE TO MEDIUM SAND, MEDIUM DENSE TO DENSE, UNCEMENTED, SLIGHTLY MOIST, POORLY GRADED. MINOR VISIBLE CONTAMINATION. NON CLP SAMPLE.
45	▌	▌			X			21 22 23	39 50 0	0.4	0	N	LB	SM	M-H	SP	0.4	MEDIUM TO COARSE SAND, DENSE, UNCEMENTED MODERATELY GRADED, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION; NON CLP SAMPLE. INSTALLED VADOSE MONITORING WELL. FINAL DEPTH 45'. NO GROUNDWATER ENCOUNTERED.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-084
BORING LOCATION: TOXO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/13/88 0900
DATE/TIME COMPLETED: 10/13/88 1030
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 157.7270
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT		0 0 0	0.0	0						0.0	CONCRETE AT SURFACE; FIRST SAMPLE AT 5' DEPTH
5	SILT--CLAY	01 02 03 04	4 4 6	1000.0	42	MH	B	WT	L	OH	0.0	DRILLING MUD SLUDGE; BLACK CLAYEY MATERIAL, VISCOUS, WET, LOOSE. VISIBLE CONTAMINATION; ORGANIC DUPLICATE TAKEN. NON CLP SAMPLE.
10	SILT	05 06 07	5 9 14	100.0	12	LH	B-G	SM	L	ML	3.0	MOTTLED GRAY AND BLACK SILT, SLIGHTLY MOIST, LOOSE, VISIBLE CONTAMINATION. CLP SAMPLE.
15	FINE SAND--SILT		13 29 36	100.0	10	N	RB	SM	L	SM-M	1.0	SANDY SILT, RED BROWN, MEDIUM DENSE, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION NO SAMPLE RETAINED.
20	MED SAND--FINE SAND--SILT	08 09 10	18 28 36	100.0	4	N	RB	SM	L-M	SM	1.0	SILTY SAND, RED BROWN, MEDIUM DENSE, SLIGHTLY MOIST, SLIGHT CONTAMINATION VISIBLE. CLP SAMPLE.
25	CRS SAND--MED SAND		35 60 0	0.1	0	N	LB	SM	M-H	SP	1.0	LIGHT BROWN, COARSE SAND, DENSE, UNCEMENTED, POORLY GRADED, SLIGHTLY MOIST. NO SAMPLE RETAINED.
30	CRS SAND--MED SAND		40 60 0	0.1	0	N	LB	SM	M-H	SP	0.0	COARSE SAND; SAME AS ABOVE; NO VISIBLE CONTAMINATION; NO SAMPLE RETAINED;
35	FINE SAND--SILT	11 12 13 14	24 34 21	0.0	0	N	LB-RB	SM	L	SM	0.0	FINE SAND, UNIFORM, DENSE TO MEDIUM DENSE, LIGHT BROWN, MOTTLED WITH RED BROWN. IRON STAINING. NO VISIBLE CONTAMINATION. VADOSE MONITORING WELL INSTALLED. NON CLP SAMPLE.

FIELD BORING LOG

OFS NUMBER:

SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-085
BORING LOCATION: TERRY TRUCKING
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/14/88 0900
DATE/TIME COMPLETED: 10/14/88 1025
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 157.2480
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0									0 0 0	0.0	0						0.0	FIRST SAMPLE COLLECTED AT THE 5-FOOT DEPTH.
5					X	X		01 02 03 04	6 6 9	0.0	0	N	BR	SM	L	SM	0.0	BROWN SILTY SAND, MEDIUM DENSE, SLIGHTLY MOIST, ONE BURNT WOOD CHIP, MINOR VISIBLE CONTAMINATION. ORGANIC DUPLICATE TAKEN. CLP SAMPLE.
10					X	X		05 06 07	13 17 19	0.3	0	N	RB	SM	L	SM	0.2	SILTY SAND, RED BROWN, SAME AS ABOVE, SLIGHTLY MORE DENSE, MINOR DARK CONTAMINATION VISIBLE. NO DUPLICATE TAKEN. CLP SAMPLE.
15					X	X		08 09 10 11	14 27 36	1.0	0	N	RB	SM	L	SM	0.3	SILTY SAND; SAME AS ABOVE. MINOR CONTAMINATION VISIBLE. DUPLICATE ORGANIC TAKEN. CLP SAMPLE.
20					X--X				17 19 35	1.6	0	N	LB	SM	L-M	SM	0.0	INTERBEDED MEDIUM AND FINE SAND. DENSE, UNCEMENTED, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION. NO SAMPLES TAKEN.
25			X--X					12 13 14	55 0 0	0.0	0	N	LB	SM	M	SP	0.0	COARSE SAND WITH OCCASIONAL FINE GRAVEL, DENSE, SLIGHTLY MOIST, MODERATELY GRADED POSSIBLE CONTAMINATION. DARK BROWN. CLP SAMPLE.
30					X--X				53 0 0	0.0	0	N	LB	SM	M-L	SM	0.3	FINE SAND, UNIFORM, POORLY GRADED, WELL SORTED, DENSE, SLIGHTLY MOIST; NO VISIBLE CONTAMINATION. NO SAMPLES RETAINED.
35						X		15 16 17 18	32 38 40	0.2	0	N	LB-RB	SM	M-L	SM	0.3	FINE SAND, SAME AS ABOVE; NO VISIBLE CONTAMINATION. ORGANIC DUPLICATE TAKEN. CLP SAMPLE.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-086
BORING LOCATION: TIMMONS LUMBER
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/15/88 1107
DATE/TIME COMPLETED: 10/15/88
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 157.2874
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0									0 0 0	0.0	0						0.0	ASPHALT AT SURFACE APPROX 2". FIRST SAMPLE AT 5' DEPTH.
5						X	X	01 02 03 04	2 3 3	13.0	0	SH	GR-G	SM	L	ML	0.5	SILT, DARK GREENISH GRAY, UNIFORM,LOOSE, POORLY GRADED, VISIBLE CONTAMINATION. CLP SAMPLE. ORGANIC DUPLICATE TAKEN. DUP TAKEN.
10						X	X	05 06 07	12 17 20	5.4	3	N	RB	SM	L	ML-CL	1.0	INTERBEDDED CLAY AND SILT, RED BROWN, DENSE, SLIGHTLY MOIST, VISIBLE CONTAMINATION. CLP SAMPLE. NO DUPLICATE TAKEN.
15						X		08 09 10 11	13 17 30	8.0	0	N	RB	SM	L	ML	0.0	SILT, RED BROWN, DENSE, UNIFORM, IRON STAINED WITH LIGHT CONTAMINATION. SLIGHTLY MOIST. CLP SAMPLE. ORGANIC DUPLICATE TAKEN.
20				X				12 13	29 80 0	0.4	0	N	RB	SM	L	SP	0.0	MEDIUM SAND, RED BROWN, DENSE, WELL SORTED, POORLY GRADED, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION. NO SAMPLES TAKEN.
25				X				15	56 0 0	0.0	0	N	LG	SM	LM	SP	0.0	MEDIUM SAND. SAME AS ABOVE. NO VISIBLE CONTAMINATION.
30		X	X						60 0 0	1.3	0	N	LB	SM	M	SP	0.0	COARSE SAND WITH SOME GRAVEL, DENSE, UNCEMENTED,BROWN, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION. NO SAMPLE RETAINED.
35									27 32 71	0.3	0	N	LB-RB	SM	M-L	SM	0.0	FINE SAND, LIGHT BROWN, DENSE, UNIFORM, SLIGHTLY MOIST, ABUNDANT IRON , NO VISIBLE CONTAMINATION. CLP SAMPLE. ORGANIC DUPLICATE TAKEN.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-087
BORING LOCATION: CAL. REAMER.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/18/88 0820
DATE/TIME COMPLETED: 10/18/88 1005
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 158.3616
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0	X	X				X	X	01 02 03 04	9 8 10	0.2	0	N	LB	DR	L-M	ML	0.8	LIGHT BROWN SILT, GRAVEL, NO VISIBLE CONTAMINATION. CLP SAMPLE. INORGANIC DUPLICATE.	0825
5	X	X				X	X		15 0 0	22.0	0	N	BR	SM	L	CL	4.0	BROWN SILTY CLAY WITH FINE SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED.	0835
10	X	X				X	X	05 06 07 08	8 8 13	0.2	0	N	BR	SM-MD	L	CL	0.4	CLAY WITH SILT AND FINE SAND. NO VISIBLE CONTAMINATION. INORGANIC DUPLICATE. CLP SAMPLE.	0850
15	X	X					X		35 60 0	0.6	0	N	GR-BL	SM	L	CL	0.6	GRAYISH BROWN SILTY CLAYS, STIFF, NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED.	0900
20	X	X			X			09 10 11	18 25 50	0.0	0	N	GR	SM	H	SP	0.4	GRAY, MEDIUM GRAINED SAND, NO VISIBLE CONTAMINATION. NO DUPLICATE.	0915
25	X	X		X	X				0 0 0	0.0	0	N	LB	SM	H	SP	0.4	LIGHT BROWN FINE TO MEDIUM SAND, NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED.	0930
30	X	X							18 25 43	0.4	0	N	B-T	SM	L	SP	0.2	BROWN CLAY WITH TAN COARSE GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED.	0942
35	X	X	X	X				12 13	56 0 0	0.2	0	N	LB	SM	H	SP	0.0	LIGHT BROWN MEDIUM TO COARSE GRAINED SAND. NO VISIBLE CONTAMINATION. NO DUPLICATE. CLP SAMPLE.	0955

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-088
BORING LOCATION: DAVCO AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/14/88 1200
DATE/TIME COMPLETED: 10/14/88 1420
TOTAL DEPTH: 45.00
SURFACE ELEVATION: 157.8898
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0			0 0 0	0.0	0						0.0	2" ASPHALT AT SURFACE. FIRST SAMPLE AT 5 FEET.
5	X--X--X	01 02 03	4 5 5	38.0	2	SH-MH	DG	SM	L	OL-SM	0.6	SILTY CLAY WITH FINE SAND, LOOSE, SLIGHTLY MOIST, VISIBLE CONTAMINATION,NO ARCHIVED SAMPLES, DUPLICATE ORGANIC CLP TAKEN.
10	X--X	04 05 06 07	22 41 90	380.0	2	SH	RB	SM	L	ML	4.4	CLAYEY SILT, RED BROWN, VERY DENSE, SLIGHT MOIST, SLIGHT VISIBLE DARK BROWN DISCOLORATION. VISIBLE CONTAMINATION. ORGANIC DUPLICATE TAKEN. CLP SAMPLE.
15	X	08 09 10	58 0 0	100.0	0	N	BR	SM	L	ML	1.5	SILT, BROWN, DENSE, SLIGHTLY MOIST, VISIBLE CONTAMINATION. CLP SAMPLE. NO DUPLICATE.
20	X--X	11 12 13	55 0 0	1000.0	4	N	LB	SM	M	SP	0.2	COARSE TO MEDIUM SAND, DENSE, LIGHT BROWN, UNCEMENTED, SLIGHTLY MOIST, MODERATELY GRADED. CLP SAMPLE.
25	X	14 15 16	54 0 0	1000.0	5	N	LB	SM	M-H	SP	1.4	SAND, COARSE, DENSE, LIGHT BROWN, POORLY GRADED, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION. CLP SAMPLE.
30	X	17 18 19	66 0 0	1000.0	5	N	BR	SM	M-L	SM	1.4	FINE SAND, BROWN, DENSE, UNCEMENTED, SLIGHTLY MOIST, POORLY GRADED, SLIGHT GREEN DISCOLORATION, POSSIBLE CONTAMINATION. CLP SAMPLE.
35	X--X	20 21 22	42 50 0	1000.0	5	N	LB	SM	M-H	GP-SP	1.6	COARSE SAND WITH GRAVEL, DENSE, LIGHT BROWN, SLIGHTLY MOIST, UNCEMENTED, NO VISIBLE CONTAMINATION. CLP SAMPLE.
40	X	23 24 25	68 0 0	1000.0	5	N	LB	SM	M	SM	0.4	FINE SAND, LIGHT BROWN, UNIFORM, DENSE, SLIGHTLY MOIST, POORLY GRADED, NO VISIBLE CONTAMINATION. CLP SAMPLE.
45	X--X	26 27 28	70 28 0	1000.0	2	N	LB	SM	M-H	SP	1.2	MEDIUM TO COARSE SAND, LIGHT BROWN, DENSE, UNCEMENTED, MODERATELY GRADED, POORLY SORTED, NO VISIBLE CONTAMINATION. CLP SAMPLE. INSTALLED VADOSE MONITOR WELL, SEE WELL INSTALLATION SHEET.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: K. TILFORD

BORING NUMBER: SB-089
BORING LOCATION: RICK'S SMOG
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/13/88 1430
DATE/TIME COMPLETED: 10/13/88
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 156.8209
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG									SAMPLE DATA										DESCRIPTION
	BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	
0									0 0 0	0.0	0						0.0	BLACKTOP ASPHALT SURFACE. FIRST SAMPLE AT 5' DEPTH.
5							X	01 02 03	4 4 10	0.0	0	N	LB	SM	L	ML	0.0	SILT WITH MINOR CLAY, REDDISH BROWN, LOOSE TO MEDIUM DENSE, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION. CLP SAMPLE.
10							X	04 05 06	16 16 25	0.0	0	N	LB	SM	L	ML-CL	0.3	INTERBEDDED CLAY AND SILT, RED BROWN, DENSE, SLIGHTLY MOIST TO DRY. CLP SAMPLE.
15					X				8 8 8	0.0	0	N	LB-RB	SM	L-M	SM	0.4	FINE SAND, LOOSE, UNCEMENTED, LIGHT BROWN TO RED BROWN, POORLY GRADED, SPARSE, SMALL DRY PODS. NO VISIBLE CONTAMINATION. NO SAMPLE RETAINED.
20			X					07 08 09	26 56 0	0.0	0	N	LB	SM	M	SP	0.0	COARSE SAND WITH OCCASIONAL FINE GRAVELS LIGHT BROWN, DENSE, SLIGHTLY MOIST, UNCEMENTED, POORLY GRADED. CLP SAMPLE.
25			X	X	X	X	X	10 11 12	25 25 25	0.0	0	N	BR	SM	ML	SP-GC	0.4	COARSE SANDS GRADE TO CLAYEY GRAVELS IN TIP OF SAMPLER, DENSE, SLIGHTLY MOIST, MINOR BROWN STREAKS, POSSIBLE SLIGHT CONTAMINATION. CLP SAMPLE.
30		X	X					13 14	56 0 0	0.0	0	N	DB	SM	M-H	SP	0.0	COARSE GRAVELLY SAND, DENSE, UNCEMENTED SLIGHTLY MOIST, DARK BROWN, APPEARS TO BE ORGANIC STAINED.VISIBLE CONTAMINATION NO ARCHIVE SAMPLE. CLP SAMPLE.
35					X			15 16	65 0 0	0.0	0	N	LB	SM	M-L	SM	0.0	FINE SAND WITH SILT, LIGHT BROWN, DENSE, MODERATELY GRADED, SLIGHTLY MOIST, NO VISIBLE CONTAMINATION. FINAL DEPTH 35', VADOSE MONITORING WELL INSTALLED, FOR DETAILS SEE WELL INSTALLATION SHEET.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-090
BORING LOCATION: CAMPBELL PROP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/14/88 1030
DATE/TIME COMPLETED: 09/22/88 0935
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 156.7212
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X	01 02 03	34 24 38	90.0	0	N	DB-BL	DR	L	CL	1.5	SURFACE ASPHALT AND SILTY CLAY AND PEBBLES, HARD, CLP SAMPLES. 1034
5	X--X	04 05 06	2 3 4	1000.0	10	SH	DG	WT	L	CL	1.0	VISIBLE CONTAMINATION IN SILTY CLAY. MOIST TO WET. STEEL SHAVINGS AND BLACK ASPHALT MATERIAL IN CUTTINGS. NON CLP SAMPLE. 1048
10	X	07 08 09	0 0 0	1000.0	70	SH	DG	WT	L	OH	0.0	DRILLING MUD ENCOUNTERED, DARK GRAY SOUPY AT 7'. TOOK LEL READING AT 11:09. NO BLOW COUNTS TAKEN, VISIBLY CONTAMINATED. MOVE OFF HOLE AT 11:45. 1107
15	X		0 0 0	30.0	45	MH	DG	WT	L	OH	10.6	DRILLING MUD, VISIBLY CONTAMINATED, WET NO SAMPLE POSSIBLE (TOO WET) 0830
20	X--X	10 11 12 13	36 55 0	30.0	5	N	G	SM	M-H	SM	65.0	GRAY FINE SAND WITH SILT. NO VISIBLE CONTAMINATION. DUPLICATE TAKEN. CLP SAMPLE. 0847
25	X--X		22 52 0	70.0	8	N	G	SM	M-H	SP	400.0	GRAY FINE TO MEDIUM GRAIN SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 0905
30	X		25 28 35	8.0	0	N	G	SM	H	SP	20.0	GRAY MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 0919
35	X--X	14 15 17	25 66 0	9.6	0	N	G	SM	H	SP	1.6	GRAY COARSE SAND WITH SOME GRAVEL (LAST SLEEVE (4) FINE AND MEDIUM SAND WITH SILT. NO VISIBLE CONTAMINATION. NON CLP SAMPLE TAKEN. DUPLICATE TAKEN. (INORGANIC) 0932

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: T. TOMCZYK

BORING NUMBER: SB-091
BORING LOCATION: CAMPBELL PROP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/20/88 1000
DATE/TIME COMPLETED: 09/21/88 1110
TOTAL DEPTH: 35.00
SURFACE ELEVATION: 156.8315
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X	01 02 03	17 12 8	0.0	0	N	DB	SM	L	CL	0.2	DARK BROWN SILTY CLAY. NO VISIBLE CONTAMINATION. CLP SAMPLE COLLECTED. 1012
5	X--X		14 19 25	0.4	0	N	B	SM	L	ML	0.2	BROWN SILT WITH CLAY AND MINOR FINE SAND. NO SAMPLE COLLECTED. 1021
10	X--X	04 05 06	28 28 26	0.4	0	N	B	SM	L	ML	1.4	BROWN TO TAN SILT WITH CLAY. NO VISIBLE CONTAMINATION. CLP SAMPLE. 1034
15	X--X		40 100 0	0.4	0	N	T-G	DR	L	CL	2.4	TAN TO GRAY SILTY CLAY, STIFF, NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1049
20	X--X	07 08 09	31 45 60	0.3	0	N	G	MO	M	ML	2.4	TAN FINE SAND AND SILT. NO VISIBLE CONTAMINATION. CLP SAMPLE. END 09/20/88, RIG DOWN. 1107
25	X		37 60 0	0.0	0	N	T	MO	M-H	SP	0.0	09/21/88 TAN MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1032
30	X		37 57 0	0.0	0	N	T	MO	H	SP	0.2	MEDIUM GRAINED SAND. NO VISIBLE CONTAMINATION. NO SAMPLE COLLECTED. 1046
35	X--X	10 11	70 0 0	0.2	0	N	T	MO	H	SP	0.0	TAN MEDIUM COARSE GRAIN SAND. NO VISIBLE CONTAMINATION. NOT ENOUGH SAMPLE FOR DUPLICATE. NON CLP SAMPLE. 1058

FIELD BORING LOG

OFS NUMBER:

SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-092
BORING LOCATION: DIALOG AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/23/88 0820
DATE/TIME COMPLETED: 09/23/88 1020
TOTAL DEPTH: 80.00
SURFACE ELEVATION: 156.9423
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	BOULDERS, FINE SAND, SILT, CLAY	01 02 03	7 8 14	1.0	0	N	B	DR	MM	SM	6.0	ASPHALT (3"), BASE (6") ARTIFICIAL FILL (OAF), SILTY SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. 0830
5	FINE SAND, SILT, CLAY		0 0 0	0.0	0						0.0	
10	FINE SAND, SILT, CLAY	04 05 06	6 7 7	0.0	0	N	DB	DR	MM	SM	0.0	SAME EXCEPT DARKER BROWN. 0837
15	COBBLES, CRS SAND, SILT		0 0 0	0.0	0						0.0	AT 15' COBBLES AND PEBBLES AND SILTY/FINE GRAIN MATRIX 2' THICK. 0837
20	FINE SAND, SILT, CLAY	07 08 09	26 40 50	0.0	0	N	BR	DR	MO	SM	0.0	SILTY SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. 0853
25	FINE SAND, SILT, CLAY		0 0 0	0.0	0						0.0	
30	FINE SAND, SILT, CLAY		0 0 0	0.0	0						0.0	
35	FINE SAND, SILT, CLAY	10 11 12 13	14 28 26	0.0	0	N	B	SM	MM	SC	0.0	SILTY CLAY, BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. 0910
40	FINE SAND, SILT, CLAY		0 0 0	0.0	0	N	B	SM	MM	SM	0.0	SILTY FINE GRAIN SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED.
45	FINE SAND, SILT, CLAY		0 0 0	0.0	0	N					0.0	

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-092
BORING LOCATION: DIALOG AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/23/88 0820
DATE/TIME COMPLETED: 09/23/88 1020
TOTAL DEPTH: 80.00
SURFACE ELEVATION: 156.9423
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	X--X--X		0 0 0	0.0	0	N					0.0	
55	X--X--X		0 0 0	0.0	0	N					0.0	
60	X--X--X		0 0 0	0.0	0	N		MO			0.0	MOIST
65	X--X--X		0 0 0	0.0	0	N		WT	HH	SP	0.0	
70	X--X--X		0 0 0	0.0	0						0.0	
75	X--X--X		0 0 0	0.0	0	N					0.0	
80	X--X--X		0 0 0	0.0	0	N					0.0	FINISH DRILLING AT 1020. TOTAL DEPTH 80'/WATER AT 68'/SEE NOTEBOOK FOR WELL INSTALLATION.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-093
BORING LOCATION: TOXO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/04/88 0810
DATE/TIME COMPLETED: 10/04/88 1050
TOTAL DEPTH: 65.00
SURFACE ELEVATION: 157.2309
WATER DEPTH: 58.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT X--X	01 02 03	8 10 17	0.0	0	N	LB	SM	LL	SC	0.0	ASPHALT (2"). SILTY CLAY, LIGHT BROWN, DAMP, MEDIUM DENSE, LOW TO MODERATELY CEMENTED. CLP SAMPLE. 0810
5	SILT X--X		15 30 34	0.0	0	N	RB	SM	LL	CL	0.0	CLAY, RED/BROWN, DAMP, STIFF, WELL CEMENTED.
10	SILT X--X	04 05 06	14 14 17	0.0	0	N	RB	SM	LL	SC	0.0	SILTY CLAY, RED/BROWN, DAMP, DENSE, WELL CEMENTED. CLP SAMPLE.
15			0 0 0	0.0	0						0.0	
20	COBBLES X; SILT X	07 08 09	14 22 50	0.0	0	N	YB	MO	HH	SM	0.0	COARSE SAND TO 20'. AT 20' SILTY SAND WITH PEBBLES, YELLOW/BROWN, MEDIUM DENSE/DENSE, MODERATELY TO WELL CEMENTED CLP SAMPLE. 0845
25	SILT X--X		10 14 18	0.0	0	N	YB/B	MO	MM-L	SM-CL	0.0	SILTY SAND CONTINUED TO 26'. AT 26' CLAY, BROWN, DAMP, STIFF, WELL CEMENTED.
30	FINE SAND X--X		27 50 0	0.0	0	N	B	MO	MM	SM	0.0	SILT, SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY TO WELL CEMENTED.
35	FINE SAND X--X	10 11 12	30 50 0	0.0	0	N	B	DR	ML	SM	2.0	FINE SILTY SAND, BROWN, DAMP, MEDIUM DENSE, MODERATELY CEMENTED. 0905
40	MED SAND X		25 37 50	0.0	0	N	T/B	MO	MM	SP	2.0	MEDIUM GRAIN SAND, TAN/BROWN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED.
45	CRS SAND X--X		50 50 0	0.0	0	N	T	D	HH	SP	0.0	MEDIUM GRAINED SAND, TAN, DAMP, MEDIUM DENSE, DENSE, LOOSE, POORLY CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-093
BORING LOCATION: TOXO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/04/88 0810
DATE/TIME COMPLETED: 10/04/88 1050
TOTAL DEPTH: 65.00
SURFACE ELEVATION: 157.2309
WATER DEPTH: 58.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	X--X--X--X		50 0 0	3.6	0	N	T	MO	HH	SP	0.0	COARSE GRAIN SAND, TAN, MOIST, DENSE, LOOSE, POORLY CEMENTED.
55	X--X--X--X		50 0 0	3.0	0	N	T	MO	HH	SP	0.0	COARSE GRAIN SAND, TAN, MOIST, COARSE, LOOSE, POORLY CEMENTED.
60	X--X--X		35 42 50	0.0	0	N	T	WT	HH	SP	0.0	MEDIUM GRAINED SAND, TAN, WET, LOOSE, POORLY CEMENTED.
65	X--X		28 34 36	0.0	0	W	T	WT	MM	SP	0.0	FINE GRAINED SAND, TAN, WET, MODERATELY WELL CEMENTED. TOTAL DEPTH 65'/ WATER AT 58'/CAVING AT 60'-63'.

#END SESSION 5315 ET=1:36:17.4 PT=0.8 IO=0.3

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-094
BORING LOCATION: TOXO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/04/88 1140
DATE/TIME COMPLETED: 10/05/88 0850
TOTAL DEPTH: 115.00
SURFACE ELEVATION: 157.0283
WATER DEPTH: 58.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
45	MED SAND		50 50 0	0.0	0	N	T	MO	HH	SP	0.0	SEE BORING LOG SB-093 FOR DEPTHS 0 TO 45 FEET. MEDIUM GRAIN SAND, TAN,DAMP, MEIUM DENSE/DENSE, LOOSE, POORLY CEMENTED.
50	CRS SAND, MED SAND, FINE SAND, SILT		50 0 0	0.0	0	N	T	MO	HH	SP	0.0	COARSE GRAIN SAND, TAN, MOIST, DENSE, LOOSE, POORLY CEMENTED.
55	CRS SAND, MED SAND, FINE SAND, SILT		50 0 0	3.0	0	N	T	MO	HH	SP	0.0	COARSE GRAIN SAND, TAN, MOIST, COARSE, LOOSE, POORLY CEMENTED.
60	CRS SAND, MED SAND, FINE SAND, SILT		35 42 50	0.0	0	N	T	WT	HH	SP	0.0	MEDIUM GRAIN SAND, TAN, WET, LOOSE, POORLY CEMENTED.
65	CRS SAND, MED SAND, FINE SAND, SILT		24 28 36	0.0	0	N	T	WT	MM	SP	0.0	FINE GRAIN SAND, TAN, WET, MODERATELY WELL CEMENTED.
70	SILT		22 18 27	0.0	0	N	B	MO	LL	SM-SC	0.0	SILTY SAND, BROWN, MOIST, MEDIUM DENSE, MODERATELY WELL CEMENTED. AT 73' SILTY CLAY, TAN, DAMP, WELL CEMENTED.
75	SILT		34 42 38	0.0	0	N	L	WT	HH	SP	0.0	AT 75' COARSE GRAIN SAND, LIGHT BROWN, WET, POORLY CEMENTED.
80	CRS SAND, CLAY		26 35 50	0.0	0	N	LB	WT	HH	SP	0.0	VERY COARSE SAND, LIGHT BROWN, WET, POORLY CEMENTED, HEAVING SAND.
85	CRS SAND		43 50 28	0.0	0	N	B	WT	HH	SP	0.0	COARSE GRAIN SAND, BROWN, WET, MEDIUM DENSE/DENSE, LOOSE, POORLY CEMENTED.
90	CRS SAND		28 39 48	0.0	0	N	B	WT	HH	SP	0.0	COARSE SAND, BROWN, WET, DAMP, LOOSE, POORLY CEMENTED, HEAVING.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-094
BORING LOCATION: TOXO
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/04/88 1140
DATE/TIME COMPLETED: 10/05/88 0850
TOTAL DEPTH: 115.00
SURFACE ELEVATION: 157.0283
WATER DEPTH: 58.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
95			26 50 0	0.0	0	N	B	WT	MM	SP	0.0	FINE GRAIN SAND, BROWN, WET, MEDIUM DENSE/DENSE. MODERATELY WELL CEMENTED.
100			50 0 0	0.0	0	N	T	WT	HH	SP	0.0	COARSE GRAIN SAND, TAN, WET,DAMP,LOOSE, POORLY CEMENTED.
105			50 0 0	0.0	0	N	T/B	WT	HH	SP	0.0	VERY COARSE GRAIN SAND WITH COBBLES AND PEBBLES, TAN/BROWN, WET, DENSE, LOOSE, POORLY CEMENTED.
110			38 39 50	0.0	0	N	T	WT	HH	SP	0.0	VERY COARSE SAND, TAN, WET, DAMP, LOOSE, POORLY CEMENTED. TOTAL DEPTH 113'/WATER AT 58'/CAVING AND HEAVING AT 60'.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-096
BORING LOCATION: TIMMONS LUMBER
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/20/88 0855
DATE/TIME COMPLETED: 09/20/88
TOTAL DEPTH: 66.50
SURFACE ELEVATION: 156.2903
WATER DEPTH: 53.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X	01 02 03	3 4 5	0.0	0	N	LB	SM	MM	SM	0.0	ASPHALT (3"); BASE (9"); FILL(QAF): SILTY SAND, LIGHT BROWN, DAMP, MEDIUM DENSE. CLP SAMPLE. 0855
5	X--X--X		2 3 6	0.0	0	N	BR	SM	MM	SM	0.0	SILTY, FINE GRAINED SAND, BROWN, DAMP, MEDIUM DENSE.
10	X--X--X--X	04 05 06	11 17 23	0.0	0	N	BR	SM	MM	SM	0.0	SILTY, FINE GRAINED SAND, BROWN, DAMP, MEDIUM DENSE. CLP SAMPLE. 0911
15	X--X--X--X		12 14 16	0.0	0	N	LB	SM	MH	SM	0.0	FINE GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE.
20	X--X--X--X	07 08 09	14 30 40	0.0	0	N	LB	SM	MM	SP	0.0	MEDIUM GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE. CLP SAMPLE. 0930
25	X		17 16 20	0.0	0	N	BR	SM	HH	SP	0.0	COARSE GRAINED SAND, BROWN, DAMP, MEDIUM DENSE, POORLY CEMENTED
30	X X	10 11 12	9 25 40	0.0	0	N	BR	DR	HH	SP	0.0	COARSE GRAINED SAND, BROWN, DAMP, MEDIUM DENSE, POORLY CEMENTED; 4"THICK SILTY CLAY @ 30.5'. CLP SAMPLE. 0950
35	X X		14 26 36	0.0	0	N	BR	DR	MM	SP	0.0	COARSE GRAINED SAND, BROWN, DAMP, MEDIUM DENSE, THIN SILTY SAND INTERBEDS
40	X X	13 14 15	34 35 50	0.0	0	N	LB	DR	HH-M,L	SP-SM	0.0	COARSE GRAINED SAND, @40.5' SILTY SAND, LIGHT BROWN, DAMP, MEDIUM DENSE, NON CLP SAMPLE. 1005
45	X--X X--X		14 50 0	0.0	0	N	LB	MO	H,H	SP	0.0	COARSE GRAINED SAND, MOIST, MEDIUM DENSE POORLY CEMENTED WITH PEBBLES (<1%) 1005

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-096
BORING LOCATION: TIMMONS LUMBER
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/20/88 0855
DATE/TIME COMPLETED: 09/20/88
TOTAL DEPTH: 66.50
SURFACE ELEVATION: 156.2903
WATER DEPTH: 53.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50		16 17 18	21 50 0	0.0	0	N	BR	MO	M	SW	0.0	COARSE SAND, BROWN, MOIST, MEDIUM DENSE, POORLY CEMENTED, FINE & MEDIUM GRAINED INTERBEDS. CLP SAMPLES. 1018
55			6 12 17	0.0	0						0.0	PEBBLY/GRAVELLY COARSE GRAINED SAND; GREY/BROWN, WET, POORLY CEMENTED
60			7 8 15	0.0	0						0.0	SAME AS ABOVE.
65			0 0 0	0.0	0						0.0	SAME AS ABOVE. WATER AT 53'. HEAVING BELOW WATER TABLE.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-097
BORING LOCATION: RICK'S SMOG
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/22/88 0910
DATE/TIME COMPLETED: 09/22/88 1130
TOTAL DEPTH: 66.50
SURFACE ELEVATION: 157.2788
WATER DEPTH: 49.50

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	FINE SAND, SILT, CLAY	01 02 03 04	6 8 11	18.0	0	N	LB	DR	M,M	SM	1.0	ASPHALT(3"); BASE(6"); ARTIFICIAL FILL (QAF): SILTY SAND, LIGHT BROWN, DRY, MEDIUM DENSE, @1.7'-2' CONCRETE SLAB 0915
5	FINE SAND, SILT, CLAY		9 11 12	8.0	0	N	LB	DR	M,M	SM	6.4	SILTY SAND, LIGHT BROWN, DRY, MEDIUM DENSE, MODERATELY CEMENTED
10	CLAY	05 06 07 08	19 27 40	10.0	0	N	GG	SM	L,L	SC	5.0	FAT CLAY, GREEN/GRAY, DAMP, STIFF; CLP SAMPLE. 0928
15	FINE SAND, SILT, CLAY		5 6 8	4.0	0	N	LB	SM	M,L	SM	3.0	FINE SILTY SAND, LIGHT BROWN, DAMP, MEDIUM DENSE.
20	MED SAND, SILT, CLAY	09 10 11 12	30 50 0	3.0	0	N	GB	SM	L,L	SC	1.6	SILTY CLAY, GRAY BROWN, DAMP, MEDIUM DENSE. CLP SAMPLE. 0943
25	MED SAND, SILT, CLAY		24 40 50	1.0	0	N	LB	SM	M M	SP	1.0	FINE TO MEDIUM GRAINED SAND, LIGHT BROWN DAMP, MEDIUM DENSE.
30	CRS SAND, SILT	13 14 15 16	28 50 0	2.0	0	N	LB	SM	M M	SP	1.6	MEDIUM GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE. CLP SAMPLE. 1012
35	CRS SAND, FINE SAND		28 50 0	1.0	0	N	LT	MO	H,H	SP	0.8	COARSE GRAINED SAND, LIGHT TAN, MOIST, MEDIUM DENSE, POORLY CEMENTED.
40	CRS SAND, MED SAND, SILT, CLAY	17 18 19	42 50 0	2.0	0	N	LT	MO	H,H	SP	1.0	COARSE GRAINED SAND, LIGHT TAN, MOIST, MEDIUM DENSE, POORLY CEMENTED. NON CLP SAMPLE. 1045
45	CRS SAND, SILT		20 38 40	2.0	0	N	YT	MO	H,H	SP	1.0	MEDIUM GRAINED SAND, YELLOW TAN, MOIST, MEDIUM DENSE, POORLY CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-097
BORING LOCATION: RICK'S SMOG
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/22/88 0910
DATE/TIME COMPLETED: 09/22/88 1130
TOTAL DEPTH: 66.50
SURFACE ELEVATION: 157.2788
WATER DEPTH: 49.50

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	X--X--X	20 21 22 23	42 50 0	0.0	0	N	YT	WT	H,H	SP	0.0	MEDIUM TO COARSE GRAINED SAND, YELLOW TAN, MOIST, MEDIUM DENSE, POORLY CEMENTED. GROUNDWATER AT 49.5'. CLP SAMPLE. 1102
55	X--X--X--X		43 50 0	0.0	0	N	GB	WT	H,H	SP	0.0	COARSE GRAINED SAND WITH PEBBLES AND GRAVEL; GRAY/BROWN, WET, POORLY CEMENTED
60	X X--X		36 50 0	0.0	0	N	GB	WT	M,M	SP	0.0	COARSE GRAINED SAND WITH PEBBLES AND GRAVEL; GRAY/BROWN, WET, POORLY CEMENTED @60.5'-61.5' CLAYEY SILT, BROWN, WET, MEDIUM DENSE.
65	X--X--X		24 17 16	0.0	0	N	B	WT	M,M	SP	0.0	FINE GRAINED SAND, BROWN, WET, MEDIUM DENSE.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-098
BORING LOCATION: CAMPBELL PROP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/19/88 0850
DATE/TIME COMPLETED: 09/19/88 1105
TOTAL DEPTH: 66.50
SURFACE ELEVATION: 157.5622
WATER DEPTH: 53.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION	
0		01 02 03	40 50 0	0.0	0	N	LB	DR	M,M	SM	0.0	SILTY FINE GRAINED SAND, BROWN, DRY, MEDIUM DENSE WITH PEBBLES. CLP SAMPLE COLLECTED.	0858
5			17 27 40	0.0	0	N	RB	DR	L,M	CL	0.0	SILTY CLAY, RED/BROWN, DRY, MEDIUM DENSE TO DENSE.	0858
10		04 05 06	32 50 0	0.0	0	N	LB	DR	L,L	CL	0.0	SILTY CLAY, LIGHT BROWN, DRY, DENSE	0915
15			17 38 50	0.0	0	N	G	DR	L,L	CL	0.0	FAT CLAY, GREEN/YELLOW, DRY, STIFF	
20		07 08 09	17 40 50	0.0	0	N	GB	DR	L,L	CL	0.0	SILTY CLAY, GRAY/BROWN, DRY, DENSE	0940
25			17 30 40	0.0	0	N	LB	DR	M,L	SM	0.0	SILTY SAND, LIGHT BROWN, DRY, MEDIUM DENSE/DENSE.	
30		10 11 12	20 40 49	0.0	0	N	LB	SM	H,H	SP	0.0	MEDIUM GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE/DENSE.	1002
35			25 38 50	0.0	0	N	LB	SM	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, DAMP, DENSE, POORLY CEMENTED	
40		13 14 15	25 37 50	0.0	0	N	LB	MO	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, DAMP, DENSE, POORLY CEMENTED	1015
45			40 50 0	0.0	0	N	GB	MO	H,H	SP	0.0	COARSE GRAINED SAND, GRAY/BROWN, MOIST, MEDIUM DENSE/DENSE, POORLY CEMENTED	

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-098
BORING LOCATION: CAMPBELL PROP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/19/88 0850
DATE/TIME COMPLETED: 09/19/88 1105
TOTAL DEPTH: 66.50
SURFACE ELEVATION: 157.5622
WATER DEPTH: 53.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50			X		X--X			16 17 18	50 50 0	0.0	0	N	LB	MO	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, MOIST, DENSE, POORLY CEMENTED. NON CLP SAMPLE.
55			X				X		22 26 45	0.0	0	N	LB	WT	HH,L L,M	SP, CL	0.0	COARSE GRAINED SAND, BROWN, WET, DENSE, POORLY CEMENTED @56' LEAN CLAY, BROWN, WET, STIFF @56.5' SILTY SAND, BROWN, WET, MEDIUM DENSE.
60			X						35 50 0	0.0	0	N	LB	WT	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, WET, DENSE, POORLY CEMENTED
65							X		35 40 50	0.0	0	N	LB-GB	WT	M,M, L,L	SM, CL	0.0	@65' FINE GRAINED SAND @66' FAT CLAY, GRAY/BROWN, WET, STIFF

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-099
BORING LOCATION: CAMPBELL PROP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/19/88 0850
DATE/TIME COMPLETED: 09/19/88 1105
TOTAL DEPTH: 66.50
SURFACE ELEVATION: 157.5622
WATER DEPTH: 53.00

DEPTH IN FT	GRAPHIC LOG	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	BOULDERS; COBBLES; CRS SAND; MED SAND; FINE SAND; SILT; CLAY		40 50 0	0.0	0	N	LB	DR	M,M	SM	0.0	SILTY FINE GRAINED SAND, BROWN, DRY, MEDIUM DENSE WITH PEBBLES; CLP SAMPLE COLLECTED. 0858
5			17 27 40	0.0	0	N	RB	DR	L,M	CL	0.0	SILTY CLAY, RED/BROWN, DRY, MEDIUM DENSE TO DENSE. 0858
10			32 50 0	0.0	0	N	LB	DR	L,L	CL	0.0	SILTY CLAY, LIGHT BROWN, DRY, DENSE 0915
15			17 38 50	0.0	0	N	GY	DR	L,L	CL	0.0	FAT CLAY, GREEN/YELLOW, DRY, STIFF
20			17 40 50	0.0	0	N	GB	DR	L,L	CL	0.0	SILTY CLAY, GRAY/BROWN, DRY, DENSE 0940
25			17 30 40	0.0	0	N	LB	DR	M,L	SM	0.0	SILTY SAND, LIGHT BROWN, DRY, MEDIUM DENSE/DENSE.
30			20 40 49	0.0	0	N	LB	SM	H,H	SP	0.0	MEDIUM GRAINED SAND, LIGHT BROWN, DAMP, MEDIUM DENSE/DENSE. 1002
35			25 38 50	0.0	0	N	LB	SM	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, DAMP, DENSE, POORLY CEMENTED
40			25 37 50	0.0	0	N	LB	MO	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, DAMP, DENSE, POORLY CEMENTED 1015
45			40 50 0	0.0	0	N	GB	MO	H,H	SP	0.0	COARSE GRAINED SAND, GRAY/BROWN, MOIST, MEDIUM DENSE/DENSE, POORLY CEMENTED

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-099
BORING LOCATION: CAMPBELL PROP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 09/19/88 0850
DATE/TIME COMPLETED: 09/19/88 1105
TOTAL DEPTH: 66.50
SURFACE ELEVATION: 157.5622
WATER DEPTH: 53.00

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50			X		X--X				50 50 0	0.0	0	N	LB	MO	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, MOIST, DENSE, POORLY CEMENTED; NON CLP SAMPLE.
55			X				X		22 26 45	0.0	0	N	LB	WT	HH,L L,M	SP, CL	0.0	COARSE GRAINED SAND, BROWN, WET, DENSE, POORLY CEMENTED @56' LEAN CLAY, BROWN, WET, STIFF @56.5' SILTY SAND, BROWN, WET, MEDIUM DENSE.
60			X						35 50 0	0.0	0	N	LB	WT	H,H	SP	0.0	COARSE GRAINED SAND, LIGHT BROWN, WET, DENSE, POORLY CEMENTED
65							X		35 40 50	0.0	0	N	LB, BB	WT, WT	M,M, L,L	SM, CL	0.0	@65' FINE GRAINED SAND @66' FAT CLAY, GRAY/BROWN, WET, STIFF

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-100
BORING LOCATION: CAMPBELL PROP.
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/26/88 1045
DATE/TIME COMPLETED: 10/28/88 1005
TOTAL DEPTH: 96.00
SURFACE ELEVATION: 157.0120
WATER DEPTH: 86.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
60	X--X X		0 0 0	0.0	0	N	LB	WT	H,H	SP	0.3	SEE SB-098 BORING LOG FOR DEPTHS 0-60'; BULK SAMPLE TAKEN @37' COARSE SAND (SP); BULK SAMPLE TAKEN @65'-70' FAT CLAY (CL) COARSE GRAINED SAND, LIGHT BROWN, WET, DENSE,POORLY CEMENTED
65	X	01	0 0 0	0.0	0	N	LB -T	WT	M,M-L,L	SM-CL	0.0	@65' FINE GRAINED SAND, LIGHT BROWN, WET, MEDIUM DENSE, @66' FAT CLAY, TAN, WET, DAMP TO DRY, GEOTECHNICAL SAMPLE.
70	X X--X		0 0 0	0.0	0		T	WT	MM,H H,L	SM, SP	0.0	@71' SILTY SAND, TAN, WET, MEDIUM DENSE, MODERATELY CEMENTED. @72' COARSE GRAINED PEBBLY SAND, TAN, WET, MEDIUM DENSE, POORLY CEMENTED; @73' SILTY CLAY, TAN, WET, MEDIUM DENSE, MODERATELY CEMENTED.
75	X--X--X--X		0 0 0	0.0	0		T	WT	MM,L L,L	SM, CL	0.0	@77' FINE SAND,TAN,WET,MEDIUM DENSE, MODERATELY CEMENTED. @78' FAT CLAY,TAN, DAMP, STIFF, WELL CEMENTED.
80	X--X--X X		0 0 0	0.0	0		T	WT	HH,L L	SP, CL	0.0	@80' FINE TO MEDIUM SAND,TAN,WET,MEDIUM DENSE, MODERATELY CEMENTED; @82' FAT CLAY TAN DAMP, STIFF, WELL CEMENTED.
85	X		0 0 0	0.0	0		T	MT	MM,H H	SC, SP	0.0	@86' SILTY CLAY,TAN,MOIST,MEDIUM DENSE, MODERATELY CEMENTED; @89' MEDIUM TO COARSE SAND, TAN, WET, MEDIUM DENSE, TO DENSE, POORLY CEMENTED.
90	X X--X		0 0 0	0.0	0		T	WT	H,H	SP	0.0	AT 89', MEDIUM TO COARSE SAND, TAN, WET MEDIUM DENSE/DENSE, POORLY CEMENTED.
95	X X--X		0 0 0	0.0	0					SP	0.0	SAME AS ABOVE.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-101
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/17/88 0750
DATE/TIME COMPLETED: 10/17/88 1030
TOTAL DEPTH: 79.00
SURFACE ELEVATION: 163.3220
WATER DEPTH: 55.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
60	COBBLES X--X--X		0 0 0	0.0	0	N	G/A	WT	H,H	SP	0.0	SEE SB-103 LOG FOR DEPTHS 0 TO 60' (~10' WEST OF SB-101); COARSE GRAINED SAND @ PEBBLES, GREEN/ BROWN,WET, MEDIUM DENSE, POORLY CEMENTED
65	MED SAND X--X--X		26 34 42	0.0	0	N	LB	WT	MM	SM	0.0	FINE SAND, LIGHT BROWN, WET, MEDIUM DENSE, MODERATELY WELL CEMENTED
70	COBBLES X--X--X		42 50 0	0.0	0	N	LB	WT	HH	SP	0.0	COARSE GRAIN SAND, LIGHT BROWN, WET, POORLY CEMENTED
75	CRS SAND X		44 59 0	0.0	0	N	B	WT	HH	SP	0.0	COARSE GRAIN SAND, BROWN, WET, POORLY CEMENTED
80	CLAY X		26 42 50	0.0	0	N	TB	DR	LL	CL	0.0	LEAN CLAY, LIGHT BROWN, DRY, WELL CEMENTED

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-103
BORING LOCATION: TIMMONS LUMBER
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/11/88 1430
DATE/TIME COMPLETED: 10/12/88 1045
TOTAL DEPTH: 70.00
SURFACE ELEVATION: 163.5523
WATER DEPTH: 57.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	SILT, CLAY	01 02 03	12 16 31	0.0	0	N	B	DR	L-M	SM	0.0	BROWN, SANDY SILT AND GRAVEL MIXTURE, LOOSE, CHUNKS OF ROCKS, SLIGHT CONTAMINATION; NON CLP SAMPLE. 1440
5	SILT, CLAY	04 05 06 07	21 28 38	10.0	0	N	B	DR	L	SC	0.0	BROWN, SANDY CLAY AND SILT & GRAVEL MIXTURE, TRACES OF WHITE POWDER. DUPLICATE INORGANIC. CLP SAMPLE. 1450
10	SILT, CLAY	08 09 10	11 22 22	12.0	0	N	B	DR	L	SC	0.0	BROWN, SANDY CLAY AND SILT MIXTURE; SLIGHT CONTAMINATION; NON CLP SAMPLE. 1500
15	SILT, CLAY	11 12 13	10 17 23	0.0	0	N	DB-GB	SM	L	SC	0.0	DARK BROWN TO GRAYISH BROWN, SANDY CLAY & SILT MIXTURE; CONTAMINATION PRESENT; NON CLP SAMPLE. 1510
20	SILT	14 15 16 17	9 7 11	0.0	0	N	DB-GB	SM	L	SC	0.0	DARK BROWN TO GRAYISH BROWN, SANDY CLAY CONTAMINATION PRESENT. DUPLICATE INORGANIC. CLP SAMPLE. 1520
25	MED SAND, FINE SAND	18 19 20 21	10 19 23	12.0	5	N	GB	SM	M	SP	0.0	GREENISH BROWN, FINE TO MEDIUM GRAINED SANDS. DUPLICATE INORGANIC. CLP SAMPLE. NO VISIBLE CONTAMINATION 1530
30	CRS SAND		30 50 0	1000.0	30	N	GB	SM	M	SP	0.0	GREENISH BROWN, MEDIUM TO COARSE GRAINED SANDS; NO SAMPLE COLLECTED NO VISIBLE CONTAMINATION 1530
35	FINE SAND	22 23 24	8 12 18	800.0	5	N	GB	SM	L	SC	0.0	GREENISH BROWN; SANDY CLAY TO FINE SANDS SLIGHT CONTAMINATION. NON CLP SAMPLE. 1555
40	CRS SAND	25 26 27	35 40 40	0.0	5	N	GB	SM	M-H	SW	0.0	GREENISH BROWN; COARSE GRAINED SANDS; NO VISIBLE CONTAMINATION; NON CLP SAMPLE. 0805
45	MED SAND		30 50 0	0.0	0	N	GB	SM	M	SP	0.0	GREENISH BROWN; MEDIUM GRAINED SANDS PEBBLES; NO VISIBLE CONTAMINATION; NO SAMPLE COLLECTED 0815

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: J. SADEGHIPOUR

BORING NUMBER: SB-103
BORING LOCATION: TIMMONS LUMBER
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/11/88 1430
DATE/TIME COMPLETED: 10/12/88 1045
TOTAL DEPTH: 70.00
SURFACE ELEVATION: 163.5523
WATER DEPTH: 57.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	FINE SAND X--X		9 10 21	0.0	0	N	GB-B	SM	L-M	SC	0.0	GREENISH BROWN TO BROWN CLAYEY SANDS TO FINE GRAINED SANDS & PEBBLES; NO SAMPLE COLLECTED; NO VISIBLE CONTAMINATION 0825
55	CRS SAND X--X--X	28	20 50 0	0.0	0	N	GB	SM	M-H	SP	0.0	GREENISH BROWN, FINE TO COARSE GRAINED SANDS & PEBBLES, SAMPLE COLLECTED FOR GRAIN ANALYSIS; NO SAMPLE COLLECTED; NO VISIBLE CONTAMINATION 0835
60	CRS SAND X--X	29	50 0 0	0.0	0	N	GB	M	M-H	SP	0.0	GREENISH BROWN, COARSE GRAINED SANDS & PEBBLES; SAMPLE COLLECTED FOR GRAIN ANALYSIS; NO SAMPLE COLLECTED; NO VISIBLE CONTAMINATION; GROUNDWATER ENCOUNTERED AT 57'. 0845
65			0 0 0	0.0	0						0.0	BELOW GROUNDWATER. NO SAMPLE COLLECTED.
70			0 0 0	0.0	0						0.0	BELOW GROUNDWATER. NO SAMPLE COLLECTED.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME:	WASTE DISPOSAL INC.	BORING NUMBER:	SB-104	DATE/TIME STARTED:	10/14/88 0800
LOCATION:	SANTA FE SPRINGS CALIFORNIA	BORING LOCATION:	H&H CONTRACTORS	DATE/TIME COMPLETED:	10/14/88 1120
		DRILLING CONTRACTOR:	DATUM	TOTAL DEPTH:	74.00
CLIENT NAME:	EPA	DRILLING METHOD:	HSA	SURFACE ELEVATION:	159.3404
SITE MANAGER:	D. MELCHIOR	BIT SZ/HAMMER WT/DROP:	7"/140#/30"	WATER DEPTH:	54.00
LOGGED BY:	G. GALLOWAY	SAMPLE RETRIEVAL SYS:	SPLIT SPOON		

DEPTH IN FT	GRAPHIC LOG: BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0					X	X	X	01 02 03	7 9 8	0.0	0	N	DB	DR	LL	SC	0.0	SILTY CLAY, DARK BROWN, DRY DENSE, WELL CEMENTED. 0805
5					X		X		3 5 4	0.0	0	N	B	DR	LL	SC	0.0	SILTY CLAY, BROWN, DRY, DENSE, WELL CEMENTED, DARK GREY MUD, DRILLING MUD AT 7'-9'.
10					X		X	04 05 06 07	2 1 3	0.0	5	SHC	G/D G	MO	MM	SM	0.0	AT 10' SILTY SAND, GREY TO DARK GRAY, MOIST, CEMENTED, CONTAMINATED. CLP SAMPLE. 0825
15						X	X		3 6 12	100.0	0	SHC /N	G/D G	MO	MM/L L	SM-CL	0.0	CONTAMINATED NATIVE TO 15'5'. GRAY TO DARK GRAY, SILTY SAND, MODERATELY TO WELL CEMENTED. AT 15'5" LEAN CLAY, TAN, DAMP, MODERATELY STIFF, WELL CEMENTED.
20					X			08 09 10 11	9 10 15	0.0	0	N	Y/T	MO	MM	SP	0.0	FINE SAND, YELLOW/TAN, DAMP, MEDIUM DENSE, MODERATELY WELL CEMENTED. CLP SAMPLE. #11 IS ORGANIC DUPLICATE. 0840
25			X						20 45 50	0.0	0	N	Y/T	MO	MM	SP	0.0	VERY COARSE SAND, YELLOW/TAN, DAMP, DENSE, LOOSE, POORLY CEMENTED.
30				X					12 38 50	0.0	0	N	T	MO	LL/M M	SC/ SP	0.0	AT 30' TO 31' SILTY CLAY WITH PEBBLES, WELL CEMENTED. AT 31' MEDIUM TO COARSE GRAINED SAND, TAN, MOIST, MEDIUM DENSE, MODERATELY WELL CEMENTED.
35							X	12 13 14 15	17 19 39	0.0	0	N	LT	MO	LL	CL	0.0	LEAN CLAY, LIGHT TAN, DAMP, STIFF, WELL CEMENTED. CLP SAMPLE. 0910
40							X		14 22 24	0.0	0	N	LT	MO	LL	CL	0.0	LEAN CLAY CONTINUED.
45				X	X	X			22 29 38	0.0	0	N	T	MO	ML	SM	0.0	FINE SAND, TAN, MOIST, MEDIUM DENSE, MODERATELY WELL CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 2

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-104
BORING LOCATION: H&H CONTRACTORS
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/14/88 0800
DATE/TIME COMPLETED: 10/14/88 1120
TOTAL DEPTH: 74.00
SURFACE ELEVATION: 159.3404
WATER DEPTH: 54.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
50	X--X--X		20 50 0	0.0	0	N	LB	DR	MM	SP	0.0	MEDIUM GRAIN SAND, LIGHT BROWN, DAMP, MEDIUM DENSE, POORLY CEMENTED. AT 53'-54' LIGHT GRAY AND BACK TO LIGHT BROWN.
55	X--X--X		35 40 50	0.0	0	N	T	WT	HH	SP	0.0	VERY COARSE SAND WITH GRAVEL, TAN, WET, LOOSE, DENSE, POORLY CEMENTED.
60	X--X--X		26 42 58	0.0	0	N	T	WT	HH,L L,H	SP, CL	0.0	COARSE SAND, TAN, WET, DENSE, LOOSE, POORLY CEMENTED. AT 61'6" LEAN CLAY, TAN, STIFF, WELL CEMENTED. AT 62' COARSE SAND CONTINUED.
65	X--X		30 42 50	0.0	0	M	T	WT	HH	SP	0.0	MEDIUM TO COARSE GRAINED SAND, TAN, WET, MODERATE TO POORLY CEMENTED.
70	X--X--X		30 42 19	0.0	0	N	G	WT	HH	SP	0.0	COARSE GRAIN SAND, GRAY/BROWN WET, POORLY CEMENTED WITH PEBBLES. AT 73' SILTY SAND, BROWN,DAMP, MEDIUM DENSE. AT 74' SILTY CLAY, BROWN, SLIGHTLY DAMP. MEDIUM DENSE. CEMENTED.

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-105
BORING LOCATION: H&H CONTRACTORS
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/14/88 1310
DATE/TIME COMPLETED: 10/14/88 1420
TOTAL DEPTH: 60.00
SURFACE ELEVATION: 159.1604
WATER DEPTH: 54.00

DEPTH IN FT	GRAPHIC LOG								SAMPLE DATA										DESCRIPTION
	BOULDERS	COBBLES	CRS SAND	MED SAND	FINE SAND	SILT	CLAY		SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	
0										000	0.0	0						0.0	SEE SB-104 LOG AND WELL CONSTRUCTION SHEET FOR DETAILS. NO SAMPLES. TOTAL DEPTH 60'. GROUNDWATER AT 54'. CAVING BELOW GROUND WATER.

FIELD BORING LOG

OFS NUMBER:

SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-107
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/21/88 0810
DATE/TIME COMPLETED: 10/21/88 0928
TOTAL DEPTH: 20.00
SURFACE ELEVATION: 167.0406
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI % LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X X--X	01 02 03	9 12 15	150.0	0	N	LB	DR	M,M	SC	70.0	SILTY CLAY WITH ROCKS AND BLOCKS, LIGHT BROWN, DRY, MEDIUM DENSE, POORLY CEMENTED. CLP SAMPLE. 0815
5	X X--X--X		26 24 42	150.0	0	N	LB	DR	M,M	SC	70.0	SILTY CLAY WITH ROCKS AND BLOCKS, LIGHT BROWN, DRY, MEDIUM DENSE, POORLY CEMENTED. SAMPLE RECOVERY (CONCRETE).
10	X X--X--X	04	27 50 0	10.0	0	N	LB	DR	M,M	SC	0.2	SILTY CLAY WITH ROCKS & BLOCKS, LIGHT BROWN,MEDIUM DENSE, POORLY CEMENTED. REFUSED, MOVE AHEAD ~5', TRY AGAIN, REFUSED, MOVE 10' MORE & RESAMPLED; RETAINED 1 SAMPLE. CLP SAMPLE. 0850
15	X	05 06 07	8 10 15	140.0	40	HC	BL	WT	L,L	OL	1.0	SILT, SAND, AND ROCKS, BLACK, WET, SOFT, WELL CEMENTED. CLP SAMPLE. 0909
20		08 09 10	0 0 0	26.0	0	HC	BL	MO	L,L	OL	1.0	RESIGNED @18'; MUD, BLACK, MOIST, WELL CEMENTED; GRAB SAMPLE. CLP SAMPLE. 0928

FIELD BORING LOG

OFS NUMBER: SHEET 1

PROJECT NAME: WASTE DISPOSAL INC.
LOCATION: SANTA FE SPRINGS CALIFORNIA
CLIENT NAME: EPA
SITE MANAGER: D. MELCHIOR
LOGGED BY: G. GALLOWAY

BORING NUMBER: SB-108
BORING LOCATION: RESERVOIR AREA
DRILLING CONTRACTOR: DATUM
DRILLING METHOD: HSA
BIT SZ/HAMMER WT/DROP: 7"/140#/30"
SAMPLE RETRIEVAL SYS: SPLIT SPOON

DATE/TIME STARTED: 10/21/88 0945
DATE/TIME COMPLETED: 10/21/88 1040
TOTAL DEPTH: 18.00
SURFACE ELEVATION: 167.0753
WATER DEPTH: 0.00

DEPTH IN FT	GRAPHIC LOG (BOULDERS, COBBLES, CRS SAND, MED SAND, FINE SAND, SILT, CLAY)	SAMPLE #	BLOWS 6"	OVA PPM	CGI %LEL	ODOR	COLOR	MOISTURE	POR/PEM	USCS SYMB	HNU	DESCRIPTION
0	X--X--X--X	01 02 03	8 6 6	0.0	0	N	LB	DR	M,M	SM	0.0	SILTY SAND, LIGHT BROWN, DRY, MEDIUM DENSE, MODERATELY WELL CEMENTED; CLP SAMPLE. 0950
5	X--X--X--X		50 50 0	30.0	0	N	LB	DR	M,M	SM	0.0	SILTY SAND, LIGHT BROWN, DRY, MEDIUM DENSE, MODERATELY WELL CEMENTED. NO SAMPLE OWING TO CONCRETE BLOCKS.
10	X X	04 05 06	35 0 0	1000.0	100	HC	BL	WT	H,H	OL	70.0	SAND WITH FRAGMENTS OF CONCRETE; BLACK WET, FREE PRODUCT; LET STAND, SAMPLE FREE PRODUCT AND RE-MEASURE. CLP SAMPLE. 1000
15	X--X	07 08 09	0 0 0	1000.0	100	SH	LG	MO-WT	L,L	OL	40.0	#6 IS LIQUID SAMPLE. MUD, LIGHT GRAY, MOIST, VERY SOFT. 1040

APPENDIX B

CHEMICAL DATA ON SOIL, WATER AND SUBSURFACE GAS

TABLE B-1

TARGET COMPOUND LIST - ROUTINE ANALYTICAL SERVICES
VOLATILES

Compounds
Chloromethane
Bromomethane
Vinyl chloride
Chloroethane
Methylene chloride
Acetone
Carbon disulfide
1,1-Dichloroethene
1,1-Dichloroethane
Dichloroethene (Total)
Chloroform
1,2-Dichloroethane
2-Butanone
1,1,1-Trichloroethane
Carbon tetrachloride
Vinyl acetate
Bromodichloromethane
1,1,2,2-Tetrachloroethane
1,2-Dichloropropane
trans-1,3-Dichloropropene
Trichloroethene
Dibromochloromethane
1,1,2-Trichloroethane
Benzene
cis-1,3-Dichloropropene
Bromoform
2-Hexanone
4-Methyl-2-pentanone
Tetrachloroethene
Toluene
Chlorobenzene
Ethyl benzene
Styrene
Total xylenes

TABLE B-1

TARGET COMPOUND LIST - ROUTINE ANALYTICAL SERVICES

SEMI-VOLATILES

Compounds	
N-Nitrosodimethylamine	2,4-Dinitrophenol
Phenol	4-Dinitrophenol
bis(2-Chloroethyl) ether	Dibenzofuran
2-Chlorophenol	2,4-Dinitrotoluene
1,3-Dichlorobenzene	2,6-Dinitrotoluene
1,4-Dichlorobenzene	Diethyl phthalate
Benzyl alcohol	4-Chlorophenyl phenyl either
1,2-Dichlorobenzene	Fluorene
2-Methylphenol	4-Nitroaniline
bis(2-Chloroisopropyl) ether	4,6-Dinitro-2-methylphenol
4-Methylphenol	4-Bromophenyl phenyl ether
N-Nitrosodipropylamine	Hexachlorobenzene
Hexachloroethane	Pentachlorophenol
Nitrobenzene	Phenanthrene
Isophorone	Anthracene
2-Nitrophenol	Di-n-butyl phthalate
2,4-Dimethylphenol	Fluoranthene
Benzoic acid	Pyrene
bis(2-Chloroethyoxy) methane	Butyl benzyl phthalate
2,4-Dichlorophenol	3,3'-Dichlorobenzidine
1,2,4-Trichlorobenzene	Benzo(a)anthracene
Naphthalene	bis(2-ethylhexyl)phthalate
4-Chloroaniline	Chrysene
Hexachlorobutadiene	Di-n-octyl phthalate
4-Chloro-3-methylphenol (para-chloro-meta-cresol)	Benzo(b)fluoranthene
2-Methylnaphthalene	Benzo(k)fluoranthene
Hexachlorocyclopentadiene	Benzo(a)pyrene
2,4,6-Trichlorophenol	Indeno(1,2,3-cd)pyrene
2,4,5-Trichlorophenol	Dibenz(a,h)anthracene
2-Chloronaphthalene	Benzo(g,h,i)perylene
2-Nitroaniline	
Dimethyl phthalate	
Acenaphthylene	
3-Nitroaniline	
Acenaphthene	

TABLE B-1

TARGET COMPOUND LIST - ROUTINE ANALYTICAL SERVICES

PESTICIDES AND PCBS

Compounds
alpha-BHC
beta-BHC
delta-BHC
gamma-BHC (Lindane)
Heptachlor
Aldrin
Heptachlor Epoxide
Endosulfan I
Dieldrin
4,4'-DDE
Endrin
Endosulfan II
4,4'-DDD
Endosulfan Sulfate
4,4'-DDT
Endrin Ketone
Methoxychlor
Chlordane
Toxaphene
AROCLOR-1016
AROCLOR-1221
AROCLOR-1232
AROCLOR-1242
AROCLOR-1248
AROCLOR-1254
AROCLOR-1260

TABLE B-1

TARGET COMPOUND LIST - ROUTINE ANALYTICAL SERVICES

METALS

Element
Aluminum
Antimony
Arsenic
Barium
Beryllium
Cadmium
Calcium
Chromium
Cobalt
Copper
Iron
Lead
Magnesium
Manganese
Mercury
Nickel
Potassium
Selenium
Silver
Sodium
Thallium
Vanadium
Zinc

APPENDIX B-1

CHEMICAL DATA ON SOIL

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	0	SB-058-002	8190.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-057-002	9910.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-048-003	11800.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-037-002	14200.00	MG/KG				.T.	---	---	---
Aluminum	0	SB-047-002	14600.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-049-002	15000.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-059-002	21300.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-048-006	7260.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-049-006	8860.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-058-005	11500.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-038-005	13600.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-039-005	13800.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-048-010	5730.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-049-009	9290.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-038-008	12700.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-059-009	22700.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-057-005	11300.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-048-013	14700.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-047-009	15000.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-049-012	16800.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-047-007	18800.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-049-017	8800.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-048-016	9830.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-035-005	18200.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-059-016	24500.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-057-007	26600.00	MG/KG				.T.	---	---	---
Aluminum	25	SB-057-010	21100.00	MG/KG				.T.	---	---	---
Aluminum	35	SB-059-027	24000.00	MG/KG				.T.	---	---	---
Aluminum	40	SB-059-030	4560.00	MG/KG				.F.	---	---	---
Aluminum	45	SB-057-016	15000.00	MG/KG				.F.	---	---	---
Antimony	0	SB-058-002	4.40	MG/KG				.F.	15.00	500.00	---
Antimony	0	SB-059-002	5.00	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-038-005	6.30	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-039-005	8.90	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-058-005	25.00	MG/KG				.F.	15.00	500.00	---
Antimony	10	SB-038-008	2.80	MG/KG				.F.	15.00	500.00	---
Antimony	10	SB-059-009	5.90	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-047-009	4.50	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-048-013	5.20	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-049-012	6.40	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-047-007	9.20	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-057-005	12.00	MG/KG				.F.	15.00	500.00	---
Antimony	20	SB-059-016	6.20	MG/KG				.F.	15.00	500.00	---
Antimony	25	SB-057-010	5.70	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	40	SB-059-030	4.40	MG/KG				.F.	15.00	500.00	---
Antimony	45	SB-057-016	6.00	MG/KG				.F.	15.00	500.00	---
Arsenic	0	SB-108-001	2.40	MG/KG				.F.	5.00	500.00	5.00

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Arsenic	0	SB-108-002	3.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-047-002	5.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-049-002	5.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-058-002	5.87	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-107-002	6.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-048-003	7.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-057-002	7.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-037-002	11.30	MG/KG				.T.	5.00	500.00	5.00
Arsenic	0	SB-059-002	85.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-049-006	1.80	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	5	SB-048-006	6.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-058-005	9.12	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-038-005	32.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-026-002	38.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-039-005	85.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-049-009	2.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-048-010	3.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-059-009	5.63	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-026-006	5.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-038-008	13.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-049-012	9.66	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-047-009	9.94	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-048-013	10.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-047-007	14.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-108-008	89.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-057-005	337.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-035-005	2.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-048-016	2.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-026-010	4.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-057-007	8.30	MG/KG				.T.	5.00	500.00	5.00
Arsenic	20	SB-049-017	8.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-059-016	9.95	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-107-009	11.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-026-014	5.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-057-010	14.60	MG/KG				.T.	5.00	500.00	5.00
Arsenic	35	SB-026-018	3.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-059-027	25.60	MG/KG				.T.	5.00	500.00	5.00
Arsenic	40	SB-059-030	2.45	MG/KG				.F.	5.00	500.00	5.00
Arsenic	45	SB-057-016	12.60	MG/KG				.F.	5.00	500.00	5.00
Barium	0	SB-058-002	128.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-057-002	139.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-048-003	155.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-037-002	168.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	0	SB-049-002	191.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-047-002	196.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-059-002	288.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-048-006	213.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-058-005	253.00	MG/KG				.F.	100.00	10000.00	100.00

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Barium	5	SB-049-006	354.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-039-005	558.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-038-005	1680.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-059-009	203.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-049-009	314.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-048-010	338.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-038-008	593.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-049-012	156.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-048-013	1210.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-047-009	1550.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-047-007	2530.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-057-005	3300.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-035-005	131.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-048-016	154.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-057-007	202.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	20	SB-059-016	337.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-049-017	478.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-057-010	296.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	35	SB-059-027	262.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	40	SB-059-030	48.30	MG/KG				.F.	100.00	10000.00	100.00
Barium	45	SB-057-016	130.00	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	0	SB-058-002	0.15	MG/KG				.F.	0.75	75.00	---
Beryllium	0	SB-059-002	0.31	MG/KG				.F.	0.75	75.00	---
Beryllium	0	SB-037-002	0.67	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	0	SB-048-003	0.84	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-049-002	0.88	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-057-002	1.10	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-039-005	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-038-005	0.21	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-049-006	0.22	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-058-005	0.22	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-048-006	0.52	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-038-008	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	10	SB-049-009	0.20	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-059-009	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	10	SB-048-010	1.10	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-048-013	0.32	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-047-009	0.32	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-057-005	0.35	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-047-007	0.36	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-049-012	1.05	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-059-016	0.21	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-048-016	0.66	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-049-017	0.92	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-035-005	1.00	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-057-007	1.40	MG/KG				.T.	0.75	75.00	---
Beryllium	25	SB-057-010	1.10	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	35	SB-059-027	1.00	MG/KG		L	J	.T.	0.75	75.00	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Beryllium	40	SB-059-030	0.15	MG/KG				.F.	0.75	75.00	---
Beryllium	45	SB-057-016	0.34	MG/KG				.F.	0.75	75.00	---
Cadmium	0	SB-058-002	0.69	MG/KG				.F.	1.00	100.00	1.00
Cadmium	0	SB-047-002	0.74	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	0	SB-059-002	0.84	MG/KG				.F.	1.00	100.00	1.00
Cadmium	0	SB-057-002	0.86	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	0	SB-048-003	0.93	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	5	SB-038-005	2.05	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-039-005	3.21	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-058-005	18.20	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-059-009	0.39	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-038-008	0.89	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-048-010	4.30	MG/KG		ϕ		.F.	1.00	100.00	1.00
Cadmium	15	SB-047-009	0.53	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-048-013	1.03	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-049-012	1.40	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-047-007	1.49	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-057-005	2.23	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-059-016	0.65	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-057-007	1.10	MG/KG				.T.	1.00	100.00	1.00
Cadmium	20	SB-049-017	6.90	MG/KG				.F.	1.00	100.00	1.00
Cadmium	25	SB-057-010	1.30	MG/KG				.T.	1.00	100.00	1.00
Cadmium	40	SB-059-030	0.41	MG/KG				.F.	1.00	100.00	1.00
Cadmium	45	SB-057-016	0.40	MG/KG				.F.	1.00	100.00	1.00
Calcium	0	SB-058-002	3920.00	MG/KG				.F.	---	---	---
Calcium	0	SB-057-002	5300.00	MG/KG				.F.	---	---	---
Calcium	0	SB-048-003	7190.00	MG/KG				.F.	---	---	---
Calcium	0	SB-037-002	8000.00	MG/KG				.T.	---	---	---
Calcium	0	SB-047-002	8010.00	MG/KG				.F.	---	---	---
Calcium	0	SB-049-002	17900.00	MG/KG				.F.	---	---	---
Calcium	0	SB-059-002	39600.00	MG/KG				.F.	---	---	---
Calcium	5	SB-049-006	2600.00	MG/KG				.F.	---	---	---
Calcium	5	SB-048-006	6020.00	MG/KG				.F.	---	---	---
Calcium	5	SB-039-005	17400.00	MG/KG				.F.	---	---	---
Calcium	5	SB-058-005	18300.00	MG/KG				.F.	---	---	---
Calcium	5	SB-038-005	19500.00	MG/KG				.F.	---	---	---
Calcium	10	SB-059-009	3310.00	MG/KG				.F.	---	---	---
Calcium	10	SB-049-009	6760.00	MG/KG				.F.	---	---	---
Calcium	10	SB-048-010	12100.00	MG/KG				.F.	---	---	---
Calcium	10	SB-038-008	17100.00	MG/KG				.F.	---	---	---
Calcium	15	SB-049-012	8570.00	MG/KG				.F.	---	---	---
Calcium	15	SB-048-013	20300.00	MG/KG				.F.	---	---	---
Calcium	15	SB-047-007	25500.00	MG/KG				.F.	---	---	---
Calcium	15	SB-047-009	34900.00	MG/KG				.F.	---	---	---
Calcium	15	SB-057-005	56100.00	MG/KG				.F.	---	---	---
Calcium	20	SB-035-005	2990.00	MG/KG				.F.	---	---	---
Calcium	20	SB-057-007	3040.00	MG/KG				.T.	---	---	---
Calcium	20	SB-048-016	12000.00	MG/KG				.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Calcium	20	SB-049-017	24800.00	MG/KG				.F.	---	---	---
Calcium	20	SB-059-016	42900.00	MG/KG				.F.	---	---	---
Calcium	25	SB-057-010	11600.00	MG/KG				.T.	---	---	---
Calcium	35	SB-059-027	8960.00	MG/KG				.T.	---	---	---
Calcium	40	SB-059-030	2060.00	MG/KG				.F.	---	---	---
Calcium	45	SB-057-016	5670.00	MG/KG				.F.	---	---	---
Chromium	0	SB-058-002	13.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-048-003	17.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-057-002	22.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-049-002	23.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-037-002	25.80	MG/KG				.T.	560.00	2500.00	5.00
Chromium	0	SB-108-002	27.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-107-002	30.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-108-001	33.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-059-002	34.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-047-002	52.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-049-006	9.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-048-006	18.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-039-005	32.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-026-002	40.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-038-005	63.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-058-005	149.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-049-009	16.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-038-008	30.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-059-009	33.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-026-006	35.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-048-010	64.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-107-006	10.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-047-009	26.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-049-012	27.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-048-013	31.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-047-007	40.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-108-008	40.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-057-005	58.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-048-016	20.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-026-010	25.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-035-005	25.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-059-016	37.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-107-009	39.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-057-007	39.70	MG/KG				.T.	560.00	2500.00	5.00
Chromium	20	SB-049-017	67.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-026-014	30.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-057-010	36.60	MG/KG				.T.	560.00	2500.00	5.00
Chromium	35	SB-026-018	16.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-059-027	41.70	MG/KG				.T.	560.00	2500.00	5.00
Chromium	40	SB-059-030	8.26	MG/KG				.F.	560.00	2500.00	5.00
Chromium	45	SB-057-016	23.80	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	0	SB-058-002	6.56	MG/KG				.F.	80.00	8000.00	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Cobalt	0	SB-057-002	8.30	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	0	SB-047-002	10.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-059-002	11.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-048-003	12.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-037-002	12.90	MG/KG				.T.	80.00	8000.00	---
Cobalt	0	SB-049-002	14.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-049-006	6.30	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	5	SB-048-006	8.50	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	5	SB-038-005	9.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-039-005	10.30	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-058-005	28.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-049-009	7.90	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	10	SB-038-008	7.93	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	10	SB-048-010	10.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-059-009	18.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-048-013	9.79	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-047-009	10.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-049-012	10.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-057-005	11.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-047-007	13.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-048-016	6.40	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-035-005	12.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-049-017	13.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-057-007	19.20	MG/KG				.T.	80.00	8000.00	---
Cobalt	20	SB-059-016	19.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	25	SB-057-010	19.30	MG/KG				.T.	80.00	8000.00	---
Cobalt	35	SB-059-027	19.90	MG/KG				.T.	80.00	8000.00	---
Cobalt	40	SB-059-030	3.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	45	SB-057-016	12.90	MG/KG				.F.	80.00	8000.00	---
Copper	0	SB-108-001	7.30	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-058-002	15.90	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-108-002	19.40	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-057-002	19.60	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-048-003	23.10	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-047-002	23.90	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-107-002	28.70	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-049-002	29.90	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-037-002	31.40	MG/KG			J	.T.	25.00	2500.00	---
Copper	0	SB-059-002	74.40	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-049-006	8.40	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-039-005	42.80	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-048-006	45.00	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-026-002	78.60	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-038-005	119.00	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-058-005	721.00	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-049-009	11.70	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-026-006	24.70	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-059-009	30.60	MG/KG				.F.	25.00	2500.00	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Copper	10	SB-048-010	73.20	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-038-008	74.00	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-107-006	9.50	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-049-012	23.90	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-108-008	29.20	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-048-013	32.50	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-047-009	54.40	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-057-005	78.40	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-047-007	162.00	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-048-016	11.50	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-035-005	14.50	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-026-010	16.30	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-107-009	30.40	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-057-007	38.10	MG/KG			J	.T.	25.00	2500.00	---
Copper	20	SB-059-016	43.30	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-049-017	136.00	MG/KG				.F.	25.00	2500.00	---
Copper	25	SB-026-014	27.90	MG/KG				.F.	25.00	2500.00	---
Copper	25	SB-057-010	47.00	MG/KG			J	.T.	25.00	2500.00	---
Copper	35	SB-026-018	11.10	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-059-027	49.20	MG/KG			J	.T.	25.00	2500.00	---
Copper	40	SB-059-030	7.45	MG/KG				.F.	25.00	2500.00	---
Copper	45	SB-057-016	30.00	MG/KG				.F.	25.00	2500.00	---
Iron	0	SB-058-002	14700.00	MG/KG				.F.	---	---	---
Iron	0	SB-057-002	19800.00	MG/KG				.F.	---	---	---
Iron	0	SB-047-002	20000.00	MG/KG				.F.	---	---	---
Iron	0	SB-048-003	20500.00	MG/KG				.F.	---	---	---
Iron	0	SB-059-002	22100.00	MG/KG				.F.	---	---	---
Iron	0	SB-049-002	23100.00	MG/KG				.F.	---	---	---
Iron	0	SB-037-002	24600.00	MG/KG				.T.	---	---	---
Iron	5	SB-048-006	12500.00	MG/KG				.F.	---	---	---
Iron	5	SB-049-006	14200.00	MG/KG				.F.	---	---	---
Iron	5	SB-038-005	17600.00	MG/KG				.F.	---	---	---
Iron	5	SB-039-005	19500.00	MG/KG				.F.	---	---	---
Iron	5	SB-058-005	23100.00	MG/KG				.F.	---	---	---
Iron	10	SB-049-009	15300.00	MG/KG				.F.	---	---	---
Iron	10	SB-048-010	16400.00	MG/KG				.F.	---	---	---
Iron	10	SB-038-008	16500.00	MG/KG				.F.	---	---	---
Iron	10	SB-059-009	30300.00	MG/KG				.F.	---	---	---
Iron	15	SB-057-005	17600.00	MG/KG				.F.	---	---	---
Iron	15	SB-048-013	21900.00	MG/KG				.F.	---	---	---
Iron	15	SB-047-009	22500.00	MG/KG				.F.	---	---	---
Iron	15	SB-049-012	22900.00	MG/KG				.F.	---	---	---
Iron	15	SB-047-007	28000.00	MG/KG				.F.	---	---	---
Iron	20	SB-048-016	15600.00	MG/KG				.F.	---	---	---
Iron	20	SB-049-017	19800.00	MG/KG				.F.	---	---	---
Iron	20	SB-035-005	23300.00	MG/KG				.F.	---	---	---
Iron	20	SB-059-016	31800.00	MG/KG				.F.	---	---	---
Iron	20	SB-057-007	36500.00	MG/KG				.T.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Iron	25	SB-057-010	35100.00	MG/KG				.T.	---	---	---
Iron	35	SB-059-027	35400.00	MG/KG				.T.	---	---	---
Iron	40	SB-059-030	7840.00	MG/KG				.F.	---	---	---
Iron	45	SB-057-016	25400.00	MG/KG				.F.	---	---	---
Lead	0	SB-057-002	14.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-037-002	19.50	MG/KG				.T.	5.00	1000.00	5.00
Lead	0	SB-047-002	34.40	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-048-003	40.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-108-001	45.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-107-002	64.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-058-002	80.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-108-002	116.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-059-002	122.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-049-002	242.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-049-006	12.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-048-006	79.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-026-002	319.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-038-005	394.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-058-005	1600.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-039-005	2790.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-059-009	6.52	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-026-006	8.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-049-009	17.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-038-008	218.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-048-010	224.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-107-006	7.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-049-012	15.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-048-013	45.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-047-009	56.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-108-008	67.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-047-007	1050.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-057-005	1880.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-059-016	6.73	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-057-007	10.10	MG/KG				.T.	5.00	1000.00	5.00
Lead	20	SB-048-016	10.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-035-005	11.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-107-009	312.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-049-017	744.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-026-010	23000.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-026-014	7.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-057-010	8.50	MG/KG				.T.	5.00	1000.00	5.00
Lead	35	SB-026-018	5.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-059-027	9.90	MG/KG				.T.	5.00	1000.00	5.00
Lead	40	SB-059-030	4.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	45	SB-057-016	6.61	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	0	SB-058-002	4640.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-047-002	5180.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-057-002	5220.00	MG/KG				.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Magnesium	0	SB-048-003	5430.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-037-002	8050.00	MG/KG				.T.	---	---	---
Magnesium	0	SB-049-002	9140.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-059-002	11100.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-049-006	2340.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-048-006	4360.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-058-005	5380.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-038-005	6710.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-039-005	7690.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-049-009	2900.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-048-010	3810.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-038-008	6070.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-059-009	7850.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-049-012	5930.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-057-005	6130.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-048-013	8290.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-047-007	10700.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-047-009	10900.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-049-017	3950.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-035-005	5370.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-048-016	5410.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-057-007	9140.00	MG/KG				.T.	---	---	---
Magnesium	20	SB-059-016	11900.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-057-010	13000.00	MG/KG				.T.	---	---	---
Magnesium	35	SB-059-027	10800.00	MG/KG				.T.	---	---	---
Magnesium	40	SB-059-030	2090.00	MG/KG				.F.	---	---	---
Magnesium	45	SB-057-016	8180.00	MG/KG				.F.	---	---	---
Manganese	0	SB-058-002	210.00	MG/KG				.F.	---	---	---
Manganese	0	SB-057-002	285.00	MG/KG				.F.	---	---	---
Manganese	0	SB-059-002	433.00	MG/KG				.F.	---	---	---
Manganese	0	SB-048-003	436.00	MG/KG				.F.	---	---	---
Manganese	0	SB-049-002	443.00	MG/KG				.F.	---	---	---
Manganese	0	SB-037-002	453.00	MG/KG				.T.	---	---	---
Manganese	0	SB-047-002	460.00	MG/KG				.F.	---	---	---
Manganese	5	SB-049-006	200.00	MG/KG				.F.	---	---	---
Manganese	5	SB-038-005	255.00	MG/KG				.F.	---	---	---
Manganese	5	SB-048-006	282.00	MG/KG				.F.	---	---	---
Manganese	5	SB-058-005	324.00	MG/KG				.F.	---	---	---
Manganese	5	SB-039-005	331.00	MG/KG				.F.	---	---	---
Manganese	10	SB-038-008	235.00	MG/KG				.F.	---	---	---
Manganese	10	SB-049-009	249.00	MG/KG				.F.	---	---	---
Manganese	10	SB-048-010	283.00	MG/KG				.F.	---	---	---
Manganese	10	SB-059-009	392.00	MG/KG				.F.	---	---	---
Manganese	15	SB-049-012	256.00	MG/KG				.F.	---	---	---
Manganese	15	SB-057-005	290.00	MG/KG				.F.	---	---	---
Manganese	15	SB-048-013	296.00	MG/KG				.F.	---	---	---
Manganese	15	SB-047-007	365.00	MG/KG				.F.	---	---	---
Manganese	15	SB-047-009	368.00	MG/KG				.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Manganese	20	SB-048-016	183.00	MG/KG				.F.	---	---	---
Manganese	20	SB-049-017	325.00	MG/KG				.F.	---	---	---
Manganese	20	SB-057-007	604.00	MG/KG				.T.	---	---	---
Manganese	20	SB-035-005	943.00	MG/KG				.F.	---	---	---
Manganese	20	SB-059-016	2270.00	MG/KG				.F.	---	---	---
Manganese	25	SB-057-010	561.00	MG/KG				.T.	---	---	---
Manganese	35	SB-059-027	590.00	MG/KG				.T.	---	---	---
Manganese	40	SB-059-030	135.00	MG/KG				.F.	---	---	---
Manganese	45	SB-057-016	315.00	MG/KG				.F.	---	---	---
Mercury	0	SB-058-002	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-049-002	0.11	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-048-003	0.12	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-057-002	0.17	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-107-002	0.20	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-059-002	0.23	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-039-005	0.16	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-048-006	0.17	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-026-002	0.21	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-038-005	0.22	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-058-005	10.90	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-059-009	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-038-008	0.24	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-048-010	0.40	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-049-009	2.30	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-049-012	0.03	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-048-013	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-047-007	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-047-009	0.12	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-057-005	0.28	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-059-016	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-057-007	0.11	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	20	SB-107-009	0.15	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-049-017	0.76	MG/KG				.F.	0.20	20.00	0.20
Mercury	25	SB-026-014	0.13	MG/KG				.F.	0.20	20.00	0.20
Mercury	25	SB-057-010	0.16	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	35	SB-059-027	0.16	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	40	SB-059-030	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	45	SB-057-016	0.05	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	0	SB-059-002	1.64	MG/KG				.F.	350.00	3500.00	---
Molybdenum	0	SB-058-002	1.86	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-038-005	1.23	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-039-005	1.63	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-058-005	33.40	MG/KG				.F.	350.00	3500.00	---
Molybdenum	10	SB-059-009	0.56	MG/KG				.F.	350.00	3500.00	---
Molybdenum	10	SB-038-008	2.36	MG/KG				.F.	350.00	3500.00	---
Molybdenum	10	SB-048-010	6.30	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-047-009	1.49	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-049-012	1.98	MG/KG				.F.	350.00	3500.00	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Molybdenum	15	SB-057-005	3.36	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-048-013	3.85	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-047-007	3.87	MG/KG				.F.	350.00	3500.00	---
Molybdenum	20	SB-059-016	0.65	MG/KG				.F.	350.00	3500.00	---
Molybdenum	20	SB-049-017	6.00	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-059-030	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	45	SB-057-016	0.55	MG/KG				.F.	350.00	3500.00	---
Nickel	0	SB-047-002	13.20	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-058-002	17.80	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-049-002	18.50	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-057-002	19.10	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-037-002	20.30	MG/KG				.T.	20.00	2000.00	---
Nickel	0	SB-048-003	20.40	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-059-002	20.50	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-049-006	7.20	MG/KG		L		.F.	20.00	2000.00	---
Nickel	5	SB-039-005	21.80	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-038-005	24.10	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-048-006	28.20	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-058-005	105.00	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-049-009	12.20	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-038-008	24.80	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-059-009	24.90	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-048-010	42.20	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-049-012	23.20	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-047-009	27.70	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-048-013	28.30	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-057-005	41.60	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-047-007	64.30	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-048-016	13.00	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-035-005	18.30	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-057-007	27.90	MG/KG				.T.	20.00	2000.00	---
Nickel	20	SB-059-016	32.60	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-049-017	43.90	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-057-010	33.70	MG/KG				.T.	20.00	2000.00	---
Nickel	35	SB-059-027	30.00	MG/KG				.T.	20.00	2000.00	---
Nickel	40	SB-059-030	5.39	MG/KG				.F.	20.00	2000.00	---
Nickel	45	SB-057-016	19.30	MG/KG				.F.	20.00	2000.00	---
Potassium	0	SB-058-002	3120.00	MG/KG				.F.	---	---	---
Potassium	0	SB-048-003	3450.00	MG/KG				.F.	---	---	---
Potassium	0	SB-047-002	3490.00	MG/KG				.F.	---	---	---
Potassium	0	SB-057-002	3510.00	MG/KG				.F.	---	---	---
Potassium	0	SB-059-002	4100.00	MG/KG				.F.	---	---	---
Potassium	0	SB-037-002	4140.00	MG/KG				.T.	---	---	---
Potassium	0	SB-049-002	5000.00	MG/KG				.F.	---	---	---
Potassium	5	SB-049-006	1710.00	MG/KG				.F.	---	---	---
Potassium	5	SB-048-006	2920.00	MG/KG				.F.	---	---	---
Potassium	5	SB-038-005	3860.00	MG/KG				.F.	---	---	---
Potassium	5	SB-039-005	3870.00	MG/KG				.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Potassium	5	SB-058-005	5010.00	MG/KG				.F.	---	---	---
Potassium	10	SB-048-010	1590.00	MG/KG				.F.	---	---	---
Potassium	10	SB-049-009	1980.00	MG/KG				.F.	---	---	---
Potassium	10	SB-038-008	3360.00	MG/KG				.F.	---	---	---
Potassium	10	SB-059-009	4660.00	MG/KG				.F.	---	---	---
Potassium	15	SB-057-005	2940.00	MG/KG				.F.	---	---	---
Potassium	15	SB-049-012	3990.00	MG/KG				.F.	---	---	---
Potassium	15	SB-047-009	4700.00	MG/KG				.F.	---	---	---
Potassium	15	SB-048-013	4910.00	MG/KG				.F.	---	---	---
Potassium	15	SB-047-007	5490.00	MG/KG				.F.	---	---	---
Potassium	20	SB-049-017	1770.00	MG/KG				.F.	---	---	---
Potassium	20	SB-048-016	3080.00	MG/KG				.F.	---	---	---
Potassium	20	SB-035-005	4180.00	MG/KG				.F.	---	---	---
Potassium	20	SB-059-016	4680.00	MG/KG				.F.	---	---	---
Potassium	20	SB-057-007	5790.00	MG/KG				.T.	---	---	---
Potassium	25	SB-057-010	4360.00	MG/KG				.T.	---	---	---
Potassium	35	SB-059-027	4880.00	MG/KG				.T.	---	---	---
Potassium	40	SB-059-030	1110.00	MG/KG				.F.	---	---	---
Potassium	45	SB-057-016	4110.00	MG/KG				.F.	---	---	---
Selenium	0	SB-059-002	0.22	MG/KG				.F.	1.00	100.00	1.00
Selenium	0	SB-058-002	0.33	MG/KG				.F.	1.00	100.00	1.00
Selenium	0	SB-048-003	0.44	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	0	SB-057-002	0.63	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	5	SB-039-005	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-038-005	0.49	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-058-005	0.80	MG/KG				.F.	1.00	100.00	1.00
Selenium	10	SB-059-009	0.22	MG/KG				.F.	1.00	100.00	1.00
Selenium	10	SB-038-008	0.34	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-048-013	0.38	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-049-012	0.38	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-057-005	0.44	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-047-009	0.51	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-047-007	0.87	MG/KG				.F.	1.00	100.00	1.00
Selenium	20	SB-059-016	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-059-030	0.20	MG/KG				.F.	1.00	100.00	1.00
Selenium	45	SB-057-016	0.22	MG/KG				.F.	1.00	100.00	1.00
Silver	0	SB-058-002	0.48	MG/KG				.F.	5.00	500.00	5.00
Silver	0	SB-059-002	0.54	MG/KG				.F.	5.00	500.00	5.00
Silver	0	SB-057-002	0.73	MG/KG		L		.F.	5.00	500.00	5.00
Silver	5	SB-039-005	0.81	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-038-005	0.91	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-058-005	4.80	MG/KG				.F.	5.00	500.00	5.00
Silver	10	SB-059-009	0.64	MG/KG				.F.	5.00	500.00	5.00
Silver	10	SB-038-008	0.88	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-049-012	0.69	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-057-005	1.11	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-047-009	1.41	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-048-013	1.42	MG/KG				.F.	5.00	500.00	5.00

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PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Silver	15	SB-047-007	1.58	MG/KG				.F.	5.00	500.00	5.00
Silver	20	SB-059-016	0.66	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-059-030	0.47	MG/KG				.F.	5.00	500.00	5.00
Silver	45	SB-057-016	0.65	MG/KG				.F.	5.00	500.00	5.00
Sodium	0	SB-058-002	200.00	MG/KG				.F.	---	---	---
Sodium	0	SB-057-002	224.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-037-002	344.00	MG/KG		L	J	.T.	---	---	---
Sodium	0	SB-048-003	421.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-049-002	540.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-059-002	1530.00	MG/KG				.F.	---	---	---
Sodium	5	SB-048-006	519.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-039-005	1160.00	MG/KG				.F.	---	---	---
Sodium	5	SB-058-005	1240.00	MG/KG				.F.	---	---	---
Sodium	5	SB-038-005	2300.00	MG/KG				.F.	---	---	---
Sodium	10	SB-059-009	1560.00	MG/KG				.F.	---	---	---
Sodium	10	SB-038-008	3510.00	MG/KG				.F.	---	---	---
Sodium	15	SB-049-012	894.00	MG/KG				.F.	---	---	---
Sodium	15	SB-057-005	2990.00	MG/KG				.F.	---	---	---
Sodium	15	SB-047-007	4930.00	MG/KG				.F.	---	---	---
Sodium	15	SB-047-009	6090.00	MG/KG				.F.	---	---	---
Sodium	15	SB-048-013	6650.00	MG/KG				.F.	---	---	---
Sodium	20	SB-057-007	1400.00	MG/KG				.T.	---	---	---
Sodium	20	SB-059-016	1930.00	MG/KG				.F.	---	---	---
Sodium	25	SB-057-010	1290.00	MG/KG				.T.	---	---	---
Sodium	35	SB-059-027	671.00	MG/KG		L	J	.T.	---	---	---
Sodium	40	SB-059-030	135.00	MG/KG				.F.	---	---	---
Sodium	45	SB-057-016	282.00	MG/KG				.F.	---	---	---
Thallium	0	SB-058-002	12.10	MG/KG				.F.	7.00	700.00	---
Thallium	0	SB-059-002	18.70	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-039-005	11.30	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-038-005	11.60	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-058-005	17.70	MG/KG				.F.	7.00	700.00	---
Thallium	10	SB-038-008	11.20	MG/KG				.F.	7.00	700.00	---
Thallium	10	SB-059-009	22.20	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-047-009	17.90	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-048-013	18.00	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-047-007	20.10	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-057-005	28.30	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-049-012	39.20	MG/KG				.F.	7.00	700.00	---
Thallium	20	SB-059-016	16.80	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-059-030	12.00	MG/KG				.F.	7.00	700.00	---
Thallium	45	SB-057-016	16.50	MG/KG				.F.	7.00	700.00	---
Vanadium	0	SB-058-002	25.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-057-002	35.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-047-002	41.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-048-003	44.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-037-002	45.30	MG/KG				.T.	24.00	2400.00	---
Vanadium	0	SB-049-002	45.80	MG/KG				.F.	24.00	2400.00	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Vanadium	0	SB-059-002	46.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-048-006	28.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-049-006	28.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-038-005	38.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-058-005	41.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-039-005	45.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-048-010	21.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-049-009	31.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-038-008	37.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-059-009	59.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-057-005	31.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-047-009	35.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-048-013	37.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-047-007	49.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-049-012	61.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-049-017	29.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-048-016	30.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-035-005	50.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-059-016	57.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-057-007	68.30	MG/KG				.T.	24.00	2400.00	---
Vanadium	25	SB-057-010	64.70	MG/KG				.T.	24.00	2400.00	---
Vanadium	35	SB-059-027	65.60	MG/KG				.T.	24.00	2400.00	---
Vanadium	40	SB-059-030	16.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	45	SB-057-016	53.50	MG/KG				.F.	24.00	2400.00	---
Zinc	0	SB-057-002	52.70	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-058-002	53.40	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-037-002	66.20	MG/KG				.T.	250.00	5000.00	---
Zinc	0	SB-048-003	84.60	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-049-002	113.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-047-002	140.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-059-002	148.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-049-006	42.30	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-048-006	87.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-038-005	214.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-039-005	420.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-058-005	775.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-049-009	61.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-059-009	73.60	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-038-008	131.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-048-010	228.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-049-012	83.60	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-048-013	110.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-047-009	129.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-047-007	170.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-057-005	255.00	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-048-016	45.60	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-035-005	55.80	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-057-007	75.60	MG/KG				.T.	250.00	5000.00	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Zinc	20	SB-059-016	78.20	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-049-017	371.00	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-057-010	81.20	MG/KG				.T.	250.00	5000.00	---
Zinc	35	SB-059-027	83.70	MG/KG				.T.	250.00	5000.00	---
Zinc	40	SB-059-030	21.60	MG/KG				.F.	250.00	5000.00	---
Zinc	45	SB-057-016	68.10	MG/KG				.F.	250.00	5000.00	---
** PESTICIDES											
4,4'-DDD	0	SB-058-001	2.00	UG/KG		J		.F.	---	---	---
4,4'-DDD	0	SB-048-002	9.80	UG/KG	DUP			.F.	---	---	---
4,4'-DDD	5	SB-048-005	2.50	UG/KG				.F.	---	---	---
4,4'-DDD	15	SB-107-005	28.00	UG/KG				.F.	---	---	---
4,4'-DDE	0	SB-058-001	4.00	UG/KG		J		.F.	---	---	---
4,4'-DDE	0	SB-048-001	6.30	UG/KG				.F.	---	---	---
4,4'-DDE	15	SB-107-005	17.00	UG/KG		J		.F.	---	---	---
4,4'-DDE	20	SB-107-008	44.00	UG/KG				.F.	---	---	---
4,4'-DDT	0	SB-058-001	15.00	UG/KG		J		.F.	---	---	---
4,4'-DDT	0	SB-038-001	18.00	UG/KG				.F.	---	---	---
4,4'-DDT	0	SB-107-001	70.00	UG/KG				.F.	---	---	---
4,4'-DDT	0	SB-048-001	72.00	UG/KG				.F.	---	---	---
Aroclor-1248	20	SB-049-015	22.00	UG/KG				.T.	---	---	---
Aroclor-1254	10	SB-047-006	86.00	UG/KG		J		.F.	---	---	---
Aroclor-1254	15	SB-048-011	330.00	UG/KG				.F.	---	---	---
Aroclor-1254	15	SB-047-008	570.00	UG/KG				.F.	---	---	---
Aroclor-1260	0	SB-047-004	100.00	UG/KG		J		.F.	---	---	---
Aroclor-1260	5	SB-058-004	3200.00	UG/KG				.F.	---	---	---
Aroclor-1260	20	SB-107-008	1300.00	UG/KG				.F.	---	---	---
Dieldrin	0	SB-048-002	7.80	UG/KG	DUP			.F.	---	---	---
Heptachlor epoxide	0	SB-048-002	2.50	UG/KG	DUP			.F.	---	---	---
Heptachlor epoxide	0	SB-048-001	46.00	UG/KG				.F.	---	---	---
alpha-Chlordane	0	SB-048-002	9.10	UG/KG	DUP			.F.	---	---	---
alpha-Chlordane	0	SB-048-001	210.00	UG/KG				.F.	---	---	---
gamma-Chlordane	0	SB-048-002	12.00	UG/KG	DUP			.F.	---	---	---
gamma-Chlordane	0	SB-048-001	270.00	UG/KG				.F.	---	---	---
** SEMI-VOLATILES											
1,2,4-Trichlorobenzene	10	SB-048-009	250.00	UG/KG	DUP		J	.T.	---	---	---
1,2-Dichlorobenzene	5	SB-039-004	1600.00	UG/KG				.F.	---	---	---
1,2-Dichlorobenzene	10	SB-048-008	17.00	UG/KG			J	.T.	---	---	---
1,2-Dichlorobenzene	10	SB-048-009	390.00	UG/KG	DUP		J	.T.	---	---	---
1,2-Dichlorobenzene	20	SB-049-015	3.00	UG/KG			J	.T.	---	---	---
1,3-Dichlorobenzene	10	SB-048-009	24.00	UG/KG	DUP		J	.T.	---	---	---
1,4-Dichlorobenzene	5	SB-039-004	800.00	UG/KG				.F.	---	---	---
1,4-Dichlorobenzene	10	SB-048-008	6.00	UG/KG			J	.T.	---	---	---
1,4-Dichlorobenzene	10	SB-048-009	160.00	UG/KG	DUP		J	.T.	---	---	---
2-Methylnaphthalene	0	SB-047-004	4700.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	5	SB-058-004	180.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	5	SB-048-005	260.00	UG/KG				.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
2-Methylnaphthalene	5	SB-026-001	1300.00	UG/KG			J	.T.	---	---	---
2-Methylnaphthalene	5	SB-039-004	3500.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	5	SB-038-004	23000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	10	SB-058-007	2.20	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	10	SB-048-009	120.00	UG/KG	DUP		J	.T.	---	---	---
2-Methylnaphthalene	10	SB-048-008	130.00	UG/KG			J	.T.	---	---	---
2-Methylnaphthalene	10	SB-108-006	1400.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	10	SB-047-006	39000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	10	SB-038-007	88000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-108-004	27.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-058-008	76.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-035-001	110.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	15	SB-107-004	370.00	UG/KG		ø		.F.	---	---	---
2-Methylnaphthalene	15	SB-108-007	520.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-048-011	760.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-107-005	1700.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	15	SB-048-012	31000.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	15	SB-047-008	120000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-057-004	170000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	20	SB-058-012	21.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	20	SB-049-015	110.00	UG/KG				.T.	---	---	---
2-Methylnaphthalene	20	SB-049-016	340.00	UG/KG	DUP		J	.T.	---	---	---
2-Methylnaphthalene	20	SB-059-015	1300.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	20	SB-107-008	12000.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	20	SB-057-006	17000.00	UG/KG		J		.T.	---	---	---
2-Methylnaphthalene	25	SB-057-009	75000.00	UG/KG				.F.	---	---	---
4-Methylphenol	15	SB-048-011	630.00	UG/KG				.F.	---	---	---
4-Methylphenol	15	SB-048-012	1200.00	UG/KG	DUP			.F.	---	---	---
Acenaphthene	0	SB-047-004	740.00	UG/KG				.F.	---	---	---
Acenaphthene	5	SB-039-004	380.00	UG/KG		J		.F.	---	---	---
Acenaphthene	10	SB-048-008	12.00	UG/KG			J	.T.	---	---	---
Acenaphthene	10	SB-108-006	59.00	UG/KG		J		.F.	---	---	---
Acenaphthene	15	SB-058-008	2.70	UG/KG		J		.F.	---	---	---
Acenaphthene	15	SB-108-007	30.00	UG/KG		J		.F.	---	---	---
Acenaphthene	15	SB-048-012	1000.00	UG/KG	DUP			.F.	---	---	---
Acenaphthene	15	SB-048-011	2300.00	UG/KG				.F.	---	---	---
Acenaphthene	20	SB-049-015	13.00	UG/KG			J	.T.	---	---	---
Acenaphthylene	15	SB-108-007	18.00	UG/KG		J		.F.	---	---	---
Anthracene	5	SB-039-004	260.00	UG/KG		J		.F.	---	---	---
Anthracene	10	SB-048-008	8.00	UG/KG			J	.T.	---	---	---
Anthracene	10	SB-108-006	82.00	UG/KG		J		.F.	---	---	---
Anthracene	15	SB-058-008	5.00	UG/KG		J		.F.	---	---	---
Anthracene	15	SB-108-007	35.00	UG/KG		J		.F.	---	---	---
Anthracene	20	SB-049-015	11.00	UG/KG			J	.T.	---	---	---
Benzo(a)anthracene	10	SB-047-006	600.00	UG/KG		J		.F.	---	---	---
Benzo(a)anthracene	15	SB-108-007	27.00	UG/KG		J		.F.	---	---	---
Benzo(a)pyrene	0	SB-047-004	280.00	UG/KG		J		.F.	---	---	---
Benzo(a)pyrene	15	SB-108-007	18.00	UG/KG		J		.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Benzo(b)fluoranthene	0	SB-047-004	310.00	UG/KG		J		.F.	---	---	---
Benzo(b)fluoranthene	10	SB-047-006	410.00	UG/KG		J		.F.	---	---	---
Benzo(g,h,i)perylene	10	SB-038-007	560.00	UG/KG		J		.F.	---	---	---
Benzo(k)fluoranthene	0	SB-047-004	340.00	UG/KG		J		.F.	---	---	---
Benzo(k)fluoranthene	10	SB-047-006	410.00	UG/KG		J		.F.	---	---	---
Benzoic Acid	5	SB-058-004	120.00	UG/KG		J		.F.	---	---	---
Benzoic Acid	10	SB-048-008	100.00	UG/KG			J	.T.	---	---	---
Benzoic Acid	15	SB-048-012	1700.00	UG/KG	DUP	J		.F.	---	---	---
Butylbenzylphthalate	0	SB-039-001	42.00	UG/KG		J		.F.	---	---	---
Butylbenzylphthalate	0	SB-059-014	620.00	UG/KG				.F.	---	---	---
Chrysene	0	SB-047-004	490.00	UG/KG				.F.	---	---	---
Chrysene	10	SB-108-006	25.00	UG/KG		J		.F.	---	---	---
Chrysene	10	SB-047-006	970.00	UG/KG				.F.	---	---	---
Chrysene	10	SB-038-007	7400.00	UG/KG				.F.	---	---	---
Chrysene	15	SB-058-008	2.20	UG/KG		J		.F.	---	---	---
Chrysene	15	SB-108-007	30.00	UG/KG		J		.F.	---	---	---
Chrysene	15	SB-048-012	650.00	UG/KG	DUP	J		.F.	---	---	---
Chrysene	15	SB-048-011	1400.00	UG/KG				.F.	---	---	---
Chrysene	20	SB-049-015	5.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	0	SB-108-001	74.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	0	SB-037-001	230.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	10	SB-108-006	27.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	20	SB-049-015	4.00	UG/KG			J	.T.	---	---	---
Di-n-octylphthalate	15	SB-048-011	630.00	UG/KG				.F.	---	---	---
Dibenzofuran	10	SB-048-009	3.00	UG/KG	DUP		J	.T.	---	---	---
Dibenzofuran	10	SB-048-008	6.00	UG/KG			J	.T.	---	---	---
Dibenzofuran	15	SB-048-012	500.00	UG/KG	DUP	J		.F.	---	---	---
Dibenzofuran	15	SB-048-011	800.00	UG/KG				.F.	---	---	---
Dibenzofuran	15	SB-047-008	1300.00	UG/KG		J		.F.	---	---	---
Dibenzofuran	20	SB-049-015	5.00	UG/KG			J	.T.	---	---	---
Fluoranthene	0	SB-047-004	520.00	UG/KG				.F.	---	---	---
Fluoranthene	5	SB-039-004	770.00	UG/KG				.F.	---	---	---
Fluoranthene	10	SB-048-008	4.00	UG/KG			J	.T.	---	---	---
Fluoranthene	10	SB-108-006	43.00	UG/KG		J		.F.	---	---	---
Fluoranthene	10	SB-047-006	870.00	UG/KG				.F.	---	---	---
Fluoranthene	10	SB-038-007	1300.00	UG/KG				.F.	---	---	---
Fluoranthene	15	SB-058-008	2.30	UG/KG		J		.F.	---	---	---
Fluoranthene	15	SB-108-007	41.00	UG/KG				.F.	---	---	---
Fluoranthene	15	SB-048-011	1100.00	UG/KG				.F.	---	---	---
Fluoranthene	20	SB-049-015	6.00	UG/KG			J	.T.	---	---	---
Fluorene	0	SB-047-004	1400.00	UG/KG				.F.	---	---	---
Fluorene	5	SB-048-005	55.00	UG/KG				.F.	---	---	---
Fluorene	5	SB-026-001	210.00	UG/KG			J	.T.	---	---	---
Fluorene	5	SB-039-004	1000.00	UG/KG				.F.	---	---	---
Fluorene	10	SB-048-009	14.00	UG/KG	DUP		J	.T.	---	---	---
Fluorene	10	SB-048-008	25.00	UG/KG			J	.T.	---	---	---
Fluorene	10	SB-108-006	120.00	UG/KG		J		.F.	---	---	---
Fluorene	15	SB-108-004	3.00	UG/KG		J		.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Fluorene	15	SB-058-008	6.50	UG/KG		J		.F.	---	---	---
Fluorene	15	SB-108-007	64.00	UG/KG				.F.	---	---	---
Fluorene	15	SB-048-012	2400.00	UG/KG	DUP			.F.	---	---	---
Fluorene	15	SB-048-011	4400.00	UG/KG				.F.	---	---	---
Fluorene	15	SB-047-008	8100.00	UG/KG				.F.	---	---	---
Fluorene	20	SB-058-012	2.00	UG/KG		J		.F.	---	---	---
Fluorene	20	SB-049-015	24.00	UG/KG				.T.	---	---	---
Fluorene	20	SB-059-015	250.00	UG/KG		J		.F.	---	---	---
Fluorene	25	SB-057-009	4300.00	UG/KG		J		.F.	---	---	---
Hexachloroethane	15	SB-107-004	280.00	UG/KG		J		.F.	---	---	---
Isophorone	0	SB-039-001	150.00	UG/KG		J		.F.	---	---	---
Isophorone	10	SB-108-006	62.00	UG/KG		J		.F.	---	---	---
Isophorone	15	SB-048-012	3200.00	UG/KG	DUP	J		.F.	---	---	---
N-Nitrosodiphenylamine	5	SB-039-004	430.00	UG/KG		J		.F.	---	---	---
Naphthalene	0	SB-047-004	3100.00	UG/KG				.F.	---	---	---
Naphthalene	5	SB-048-005	100.00	UG/KG				.F.	---	---	---
Naphthalene	5	SB-026-001	670.00	UG/KG			J	.T.	---	---	---
Naphthalene	5	SB-039-004	2300.00	UG/KG				.F.	---	---	---
Naphthalene	5	SB-038-004	9200.00	UG/KG				.F.	---	---	---
Naphthalene	10	SB-048-009	54.00	UG/KG	DUP		J	.T.	---	---	---
Naphthalene	10	SB-048-008	80.00	UG/KG			J	.T.	---	---	---
Naphthalene	10	SB-108-006	270.00	UG/KG				.F.	---	---	---
Naphthalene	10	SB-038-007	52000.00	UG/KG				.F.	---	---	---
Naphthalene	15	SB-108-004	3.30	UG/KG		J		.F.	---	---	---
Naphthalene	15	SB-058-008	17.00	UG/KG		J		.F.	---	---	---
Naphthalene	15	SB-107-004	290.00	UG/KG		J		.F.	---	---	---
Naphthalene	15	SB-108-007	340.00	UG/KG				.F.	---	---	---
Naphthalene	15	SB-107-005	960.00	UG/KG		J		.F.	---	---	---
Naphthalene	15	SB-048-012	12000.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	15	SB-048-011	17000.00	UG/KG				.F.	---	---	---
Naphthalene	15	SB-047-008	48000.00	UG/KG				.F.	---	---	---
Naphthalene	20	SB-058-012	16.00	UG/KG		J		.F.	---	---	---
Naphthalene	20	SB-049-015	53.00	UG/KG				.T.	---	---	---
Naphthalene	20	SB-059-015	890.00	UG/KG				.F.	---	---	---
Naphthalene	20	SB-107-008	6800.00	UG/KG		J		.F.	---	---	---
Naphthalene	20	SB-057-006	6900.00	UG/KG		J		.T.	---	---	---
Naphthalene	25	SB-057-009	36000.00	UG/KG				.F.	---	---	---
Nitrobenzene	10	SB-048-008	20.00	UG/KG			J	.T.	---	---	---
Phenanthrene	0	SB-038-001	37.00	UG/KG		J		.F.	---	---	---
Phenanthrene	0	SB-047-004	2700.00	UG/KG				.F.	---	---	---
Phenanthrene	5	SB-048-005	160.00	UG/KG				.F.	---	---	---
Phenanthrene	5	SB-026-001	570.00	UG/KG			J	.T.	---	---	---
Phenanthrene	5	SB-039-004	2100.00	UG/KG				.F.	---	---	---
Phenanthrene	5	SB-038-004	8400.00	UG/KG				.F.	---	---	---
Phenanthrene	10	SB-108-006	240.00	UG/KG				.F.	---	---	---
Phenanthrene	10	SB-047-006	2600.00	UG/KG				.F.	---	---	---
Phenanthrene	10	SB-038-007	33000.00	UG/KG				.F.	---	---	---
Phenanthrene	15	SB-108-004	5.70	UG/KG		J		.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Phenanthrene	15	SB-058-008	15.00	UG/KG		J		.F.	---	---	---
Phenanthrene	15	SB-107-004	90.00	UG/KG		J		.F.	---	---	---
Phenanthrene	15	SB-107-005	190.00	UG/KG		J		.F.	---	---	---
Phenanthrene	15	SB-108-007	230.00	UG/KG				.F.	---	---	---
Phenanthrene	15	SB-048-012	6000.00	UG/KG	DUP			.F.	---	---	---
Phenanthrene	15	SB-048-011	12000.00	UG/KG				.F.	---	---	---
Phenanthrene	15	SB-047-008	27000.00	UG/KG				.F.	---	---	---
Phenanthrene	15	SB-057-004	44000.00	UG/KG		J		.F.	---	---	---
Phenanthrene	20	SB-058-012	6.60	UG/KG		J		.F.	---	---	---
Phenanthrene	20	SB-049-015	27.00	UG/KG				.T.	---	---	---
Phenanthrene	20	SB-059-015	550.00	UG/KG				.F.	---	---	---
Phenanthrene	20	SB-057-006	2200.00	UG/KG		J		.T.	---	---	---
Phenanthrene	20	SB-107-008	4600.00	UG/KG		J		.F.	---	---	---
Phenanthrene	25	SB-057-009	8000.00	UG/KG		J		.F.	---	---	---
Phenanthrene	45	SB-057-015	160.00	UG/KG		J		.F.	---	---	---
Pyrene	0	SB-038-001	42.00	UG/KG		J		.F.	---	---	---
Pyrene	5	SB-026-001	250.00	UG/KG			J	.T.	---	---	---
Pyrene	5	SB-039-004	1400.00	UG/KG		J		.F.	---	---	---
Pyrene	10	SB-048-008	4.00	UG/KG			J	.T.	---	---	---
Pyrene	10	SB-108-006	46.00	UG/KG		J		.F.	---	---	---
Pyrene	10	SB-047-006	1700.00	UG/KG		J		.F.	---	---	---
Pyrene	10	SB-038-007	2600.00	UG/KG		J		.F.	---	---	---
Pyrene	15	SB-058-008	3.20	UG/KG		J		.F.	---	---	---
Pyrene	15	SB-108-007	71.00	UG/KG				.F.	---	---	---
Pyrene	15	SB-048-012	1300.00	UG/KG	DUP	J		.F.	---	---	---
Pyrene	15	SB-048-011	2900.00	UG/KG		J		.F.	---	---	---
Pyrene	20	SB-049-015	8.00	UG/KG			J	.T.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-038-001	67.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-039-001	100.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-108-001	150.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-107-001	240.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	5	SB-039-004	580.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-058-007	3.60	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-108-006	96.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-108-004	3.60	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-058-008	18.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-107-004	480.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-048-011	630.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-107-005	2100.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	25	SB-026-013	130.00	UG/KG		J		.F.	---	---	---
** VOLATILES											
1,1,1-Trichloroethane	5	SB-026-001	1200.00	UG/KG				.T.	---	---	---
1,1,1-Trichloroethane	20	SB-049-016	13.00	UG/KG	DUP		J	.T.	---	---	---
1,1,2,2-Tetrachloroethane	20	SB-059-015	28.00	UG/KG				.F.	---	---	---
1,1,2-Trichloroethane	20	SB-049-016	16.00	UG/KG	DUP		J	.T.	---	---	---
1,1-Dichloroethene	5	SB-026-001	1200.00	UG/KG			J	.T.	---	---	---
1,2-Dichloroethene (total)	10	SB-108-006	13.00	UG/KG		J		.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
1,2-Dichloroethene (total)	15	SB-108-007	1.70	UG/KG		J		.F.	---	---	---
1,2-Dichloroethene (total)	20	SB-049-016	14.00	UG/KG	DUP		J	.T.	---	---	---
1,2-Dichloropropane	20	SB-049-016	17.00	UG/KG	DUP		J	.T.	---	---	---
2-Butanone	0	SB-107-001	1.00	UG/KG		J		.F.	---	---	---
2-Butanone	0	SB-108-001	2.00	UG/KG		J		.F.	---	---	---
2-Butanone	15	SB-059-014	2.00	UG/KG		J		.F.	---	---	---
2-Butanone	15	SB-035-001	12.00	UG/KG				.F.	---	---	---
2-Butanone	15	SB-107-004	13.00	UG/KG				.F.	---	---	---
4-Methyl-2-Pentanone	20	SB-049-016	24.00	UG/KG	DUP		J	.T.	---	---	---
Acetone	5	SB-048-005	120.00	UG/KG				.F.	---	---	---
Acetone	10	SB-059-008	130.00	UG/KG				.F.	---	---	---
Acetone	15	SB-059-014	170.00	UG/KG				.F.	---	---	---
Acetone	15	SB-047-008	4100.00	UG/KG		J		.F.	---	---	---
Acetone	20	SB-107-008	930.00	UG/KG		J		.F.	---	---	---
Acetone	35	SB-057-012	4.00	UG/KG		J		.F.	---	---	---
Acetone	45	SB-057-015	1.00	UG/KG		J		.F.	---	---	---
Benzene	0	SB-047-004	260.00	UG/KG		J		.F.	---	---	---
Benzene	5	SB-038-004	850.00	UG/KG				.F.	---	---	---
Benzene	5	SB-026-001	1400.00	UG/KG			J	.T.	---	---	---
Benzene	10	SB-108-006	40.00	UG/KG		J		.F.	---	---	---
Benzene	10	SB-047-006	4500.00	UG/KG				.F.	---	---	---
Benzene	10	SB-038-007	12000.00	UG/KG				.F.	---	---	---
Benzene	15	SB-058-008	1.80	UG/KG		J		.F.	---	---	---
Benzene	15	SB-107-004	2.00	UG/KG		J		.F.	---	---	---
Benzene	15	SB-108-007	12.00	UG/KG				.F.	---	---	---
Benzene	15	SB-107-005	440.00	UG/KG		J		.F.	---	---	---
Benzene	15	SB-048-012	2600.00	UG/KG	DUP			.F.	---	---	---
Benzene	15	SB-048-011	7100.00	UG/KG				.F.	---	---	---
Benzene	15	SB-057-004	19000.00	UG/KG				.F.	---	---	---
Benzene	20	SB-058-012	4.20	UG/KG		J		.F.	---	---	---
Benzene	25	SB-057-009	7700.00	UG/KG		J		.F.	---	---	---
Chlorobenzene	20	SB-049-016	18.00	UG/KG	DUP		J	.T.	---	---	---
Ethylbenzene	0	SB-047-004	450.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	5	SB-059-004	11.00	UG/KG				.F.	---	---	---
Ethylbenzene	5	SB-039-004	730.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	5	SB-038-004	3800.00	UG/KG				.F.	---	---	---
Ethylbenzene	5	SB-026-001	10000.00	UG/KG				.T.	---	---	---
Ethylbenzene	10	SB-048-008	25.00	UG/KG			J	.T.	---	---	---
Ethylbenzene	10	SB-108-006	220.00	UG/KG				.F.	---	---	---
Ethylbenzene	10	SB-047-006	9700.00	UG/KG				.F.	---	---	---
Ethylbenzene	10	SB-038-007	29000.00	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-108-004	1.20	UG/KG		J		.F.	---	---	---
Ethylbenzene	15	SB-058-008	4.80	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-035-001	14.00	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-107-004	33.00	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-108-007	35.00	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-107-005	980.00	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-048-012	5800.00	UG/KG	DUP			.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Ethylbenzene	15	SB-048-011	15000.00	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-047-008	16000.00	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-057-004	30000.00	UG/KG				.F.	---	---	---
Ethylbenzene	20	SB-058-012	4.60	UG/KG				.F.	---	---	---
Ethylbenzene	20	SB-049-015	19.00	UG/KG			J	.T.	---	---	---
Ethylbenzene	20	SB-049-016	47.00	UG/KG	DUP			.T.	---	---	---
Ethylbenzene	20	SB-107-008	5100.00	UG/KG				.F.	---	---	---
Ethylbenzene	20	SB-057-006	5300.00	UG/KG				.T.	---	---	---
Ethylbenzene	25	SB-057-009	73000.00	UG/KG				.F.	---	---	---
Ethylbenzene	35	SB-059-026	2.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	0	SB-057-001	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	0	SB-058-001	17.00	UG/KG				.F.	---	---	---
Methylene Chloride	0	SB-059-001	620.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-038-004	260.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-039-004	320.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-058-004	1200.00	UG/KG				.F.	---	---	---
Methylene Chloride	10	SB-047-006	500.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	15	SB-059-011	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	20	SB-049-016	10.00	UG/KG	DUP		J	.T.	---	---	---
Methylene Chloride	25	SB-059-018	2.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	30	SB-059-022	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	40	SB-059-029	6.00	UG/KG		J		.F.	---	---	---
Styrene	10	SB-048-009	16.00	UG/KG	DUP		J	.T.	---	---	---
Styrene	10	SB-048-008	44.00	UG/KG			J	.T.	---	---	---
Styrene	20	SB-049-016	17.00	UG/KG	DUP			.T.	---	---	---
Tetrachloroethene	5	SB-059-004	5.00	UG/KG		J		.F.	---	---	---
Tetrachloroethene	10	SB-048-009	14.00	UG/KG	DUP		J	.T.	---	---	---
Tetrachloroethene	10	SB-047-006	1200.00	UG/KG				.F.	---	---	---
Tetrachloroethene	15	SB-035-001	2.00	UG/KG		J		.F.	---	---	---
Tetrachloroethene	15	SB-057-004	43000.00	UG/KG				.F.	---	---	---
Tetrachloroethene	20	SB-049-015	6.00	UG/KG			J	.T.	---	---	---
Tetrachloroethene	20	SB-049-016	28.00	UG/KG	DUP			.T.	---	---	---
Toluene	0	SB-048-002	1.00	UG/KG	DUP			.F.	---	---	---
Toluene	0	SB-039-001	1.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-037-001	10.00	UG/KG				.F.	---	---	---
Toluene	0	SB-108-001	86.00	UG/KG				.F.	---	---	---
Toluene	0	SB-057-001	89.00	UG/KG				.F.	---	---	---
Toluene	0	SB-107-001	180.00	UG/KG				.F.	---	---	---
Toluene	0	SB-058-001	200.00	UG/KG				.F.	---	---	---
Toluene	0	SB-047-004	440.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-059-001	1700.00	UG/KG				.F.	---	---	---
Toluene	5	SB-059-004	100.00	UG/KG				.F.	---	---	---
Toluene	5	SB-039-004	210.00	UG/KG		J		.F.	---	---	---
Toluene	5	SB-038-004	730.00	UG/KG		J		.F.	---	---	---
Toluene	5	SB-058-004	2800.00	UG/KG				.F.	---	---	---
Toluene	5	SB-026-001	5700.00	UG/KG				.T.	---	---	---
Toluene	10	SB-059-008	1.00	UG/KG		J		.F.	---	---	---
Toluene	10	SB-048-009	84.00	UG/KG	DUP			.T.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Toluene	10	SB-108-006	190.00	UG/KG				.F.	---	---	---
Toluene	10	SB-048-008	210.00	UG/KG			J	.T.	---	---	---
Toluene	10	SB-047-006	20000.00	UG/KG				.F.	---	---	---
Toluene	10	SB-038-007	44000.00	UG/KG				.F.	---	---	---
Toluene	15	SB-108-004	0.80	UG/KG		J		.F.	---	---	---
Toluene	15	SB-035-001	19.00	UG/KG				.F.	---	---	---
Toluene	15	SB-107-004	58.00	UG/KG				.F.	---	---	---
Toluene	15	SB-108-007	85.00	UG/KG				.F.	---	---	---
Toluene	15	SB-048-012	12000.00	UG/KG	DUP			.F.	---	---	---
Toluene	15	SB-047-008	34000.00	UG/KG				.F.	---	---	---
Toluene	15	SB-048-011	39000.00	UG/KG				.F.	---	---	---
Toluene	15	SB-057-004	120000.00	UG/KG				.F.	---	---	---
Toluene	20	SB-049-015	130.00	UG/KG		J		.T.	---	---	---
Toluene	20	SB-049-016	300.00	UG/KG	DUP			.T.	---	---	---
Toluene	20	SB-057-006	500.00	UG/KG		J		.T.	---	---	---
Toluene	25	SB-057-009	3600.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-057-012	1.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-059-026	190.00	UG/KG				.F.	---	---	---
Toluene	45	SB-057-015	1.00	UG/KG		J		.F.	---	---	---
Trichloroethene	15	SB-047-008	550.00	UG/KG		J		.F.	---	---	---
Trichloroethene	15	SB-057-004	5000.00	UG/KG				.F.	---	---	---
Trichloroethene	20	SB-049-016	21.00	UG/KG	DUP		J	.T.	---	---	---
Vinyl Chloride	10	SB-108-006	18.00	UG/KG		J		.F.	---	---	---
Vinyl Chloride	15	SB-108-007	1.00	UG/KG		J		.F.	---	---	---
Vinyl Chloride	15	SB-057-004	1700.00	UG/KG		J		.F.	---	---	---
Xylene (total)	0	SB-047-004	1300.00	UG/KG				.F.	---	---	---
Xylene (total)	5	SB-059-004	13.00	UG/KG				.F.	---	---	---
Xylene (total)	5	SB-039-004	1000.00	UG/KG				.F.	---	---	---
Xylene (total)	5	SB-038-004	12000.00	UG/KG				.F.	---	---	---
Xylene (total)	5	SB-026-001	62000.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-048-009	75.00	UG/KG	DUP			.T.	---	---	---
Xylene (total)	10	SB-048-008	190.00	UG/KG			J	.T.	---	---	---
Xylene (total)	10	SB-108-006	1300.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-038-007	140000.00	UG/KG				.F.	---	---	---
Xylene (total)	15	SB-108-004	4.10	UG/KG				.F.	---	---	---
Xylene (total)	15	SB-058-008	18.00	UG/KG				.F.	---	---	---
Xylene (total)	15	SB-035-001	120.00	UG/KG				.F.	---	---	---
Xylene (total)	15	SB-108-007	250.00	UG/KG				.F.	---	---	---
Xylene (total)	15	SB-107-005	420.00	UG/KG		J		.F.	---	---	---
Xylene (total)	15	SB-048-012	38000.00	UG/KG	DUP			.F.	---	---	---
Xylene (total)	15	SB-057-004	250000.00	UG/KG				.F.	---	---	---
Xylene (total)	20	SB-058-012	29.00	UG/KG				.F.	---	---	---
Xylene (total)	20	SB-049-015	110.00	UG/KG				.T.	---	---	---
Xylene (total)	20	SB-059-015	110.00	UG/KG				.F.	---	---	---
Xylene (total)	20	SB-049-016	200.00	UG/KG	DUP			.T.	---	---	---
Xylene (total)	20	SB-057-006	1800.00	UG/KG				.T.	---	---	---
Xylene (total)	20	SB-107-008	7300.00	UG/KG				.F.	---	---	---
Xylene (total)	25	SB-057-009	410000.00	UG/KG				.F.	---	---	---

RESERVOIR

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Xylene (total)	35	SB-059-026	19.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	0	SB-092-002	9650.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-033-002	11500.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-054-002	15100.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-073-002	17000.00	MG/KG	DUP			.F.	---	---	---
Aluminum	5	SB-043-003	22700.00	MG/KG				.T.	---	---	---
Aluminum	5	SB-053-005	23900.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-054-006	13800.00	MG/KG				.T.	---	---	---
Aluminum	10	SB-044-003	17600.00	MG/KG				.T.	---	---	---
Aluminum	10	SB-092-005	19400.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-033-006	26500.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-033-010	8530.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-054-009	17500.00	MG/KG				.T.	---	---	---
Aluminum	20	SB-092-008	18700.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-053-015	20200.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-033-017	3300.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-032-014	3390.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-022-014	3690.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-031-013	4110.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-072-010	4210.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-044-008	4220.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-043-011	4410.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-054-012	4450.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-053-022	6300.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-021-011	12200.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-092-012	14400.00	MG/KG	DUP			.F.	---	---	---
Aluminum	35	SB-092-011	18000.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-063-014	20100.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-081-013	26100.00	MG/KG				.F.	---	---	---
Antimony	5	SB-053-005	4.40	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-054-002	5.40	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-033-002	5.70	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-073-002	6.60	MG/KG	DUP			.F.	15.00	500.00	---
Antimony	10	SB-033-006	5.50	MG/KG				.F.	15.00	500.00	---
Antimony	10	SB-044-003	5.80	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	15	SB-033-010	5.30	MG/KG				.F.	15.00	500.00	---
Antimony	20	SB-053-015	6.00	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-031-013	2.10	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-043-011	2.20	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-044-008	2.40	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-072-010	2.40	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-092-011	2.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-022-014	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-021-011	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-063-014	2.80	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-092-012	3.60	MG/KG	DUP			.F.	15.00	500.00	---
Antimony	35	SB-033-017	3.90	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-053-022	4.60	MG/KG				.F.	15.00	500.00	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Antimony	35	SB-081-013	5.20	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-032-014	5.30	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-054-012	5.40	MG/KG				.F.	15.00	500.00	---
Arsenic	0	SB-092-002	2.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-043-003	4.20	MG/KG			J	.T.	5.00	500.00	5.00
Arsenic	5	SB-054-002	4.98	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-053-005	5.28	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-073-002	11.00	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	5	SB-033-002	20.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-044-003	3.80	MG/KG				.T.	5.00	500.00	5.00
Arsenic	10	SB-054-006	5.10	MG/KG				.T.	5.00	500.00	5.00
Arsenic	10	SB-092-005	5.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-033-006	6.97	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-033-010	17.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-054-009	7.50	MG/KG				.T.	5.00	500.00	5.00
Arsenic	20	SB-053-015	8.88	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-092-008	19.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-063-014	1.08	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-032-014	1.15	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-033-017	1.22	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-043-011	1.85	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-044-008	1.92	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-022-014	1.97	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-054-012	2.22	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-053-022	2.81	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-072-010	3.13	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-031-013	3.75	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-021-011	4.98	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-092-012	17.00	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	35	SB-092-011	17.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-081-013	18.00	MG/KG				.F.	5.00	500.00	5.00
Barium	0	SB-092-002	111.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-043-003	118.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	5	SB-054-002	176.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-053-005	217.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-033-002	261.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-073-002	732.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	10	SB-054-006	99.60	MG/KG				.T.	100.00	10000.00	100.00
Barium	10	SB-033-006	148.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-092-005	175.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-044-003	194.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	15	SB-033-010	92.10	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-053-015	207.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-054-009	218.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	20	SB-092-008	228.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-022-014	38.50	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-043-011	40.20	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-031-013	40.40	MG/KG				.F.	100.00	10000.00	100.00

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Barium	35	SB-044-008	41.20	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-032-014	42.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-072-010	47.30	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-033-017	47.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-054-012	49.70	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-053-022	65.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-021-011	116.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-092-012	165.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	35	SB-063-014	186.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-092-011	223.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-081-013	232.00	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	0	SB-092-002	0.57	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-053-005	0.15	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-033-002	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-073-002	0.22	MG/KG	DUP			.F.	0.75	75.00	---
Beryllium	5	SB-054-002	0.30	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-043-003	0.63	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	10	SB-033-006	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	10	SB-044-003	0.69	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	10	SB-092-005	0.96	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-054-006	1.10	MG/KG				.T.	0.75	75.00	---
Beryllium	15	SB-033-010	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-053-015	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-092-008	0.90	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-054-009	1.20	MG/KG				.T.	0.75	75.00	---
Beryllium	35	SB-033-017	0.13	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-031-013	0.15	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-053-022	0.15	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-043-011	0.16	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-044-008	0.17	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-072-010	0.17	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-032-014	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-054-012	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-022-014	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-092-011	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-021-011	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-063-014	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-081-013	0.22	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-092-012	0.23	MG/KG	DUP			.F.	0.75	75.00	---
Cadmium	5	SB-054-002	0.39	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-053-005	0.57	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-033-002	0.61	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-073-002	1.19	MG/KG	DUP			.F.	1.00	100.00	1.00
Cadmium	10	SB-033-006	0.66	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-033-010	0.36	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-053-015	0.54	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-031-013	0.19	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-022-014	0.25	MG/KG				.F.	1.00	100.00	1.00

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Cadmium	35	SB-033-017	0.26	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-072-010	0.29	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-053-022	0.30	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-063-014	0.32	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-081-013	0.34	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-032-014	0.35	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-092-012	0.39	MG/KG	DUP			.F.	1.00	100.00	1.00
Cadmium	35	SB-043-011	0.56	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-092-011	0.82	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-054-012	1.86	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-021-011	24.70	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-044-008	50.10	MG/KG				.F.	1.00	100.00	1.00
Calcium	0	SB-092-002	2300.00	MG/KG				.F.	---	---	---
Calcium	5	SB-043-003	2280.00	MG/KG				.T.	---	---	---
Calcium	5	SB-054-002	2670.00	MG/KG				.F.	---	---	---
Calcium	5	SB-053-005	2720.00	MG/KG				.F.	---	---	---
Calcium	5	SB-033-002	6070.00	MG/KG				.F.	---	---	---
Calcium	5	SB-073-002	16600.00	MG/KG	DUP			.F.	---	---	---
Calcium	10	SB-054-006	2350.00	MG/KG				.T.	---	---	---
Calcium	10	SB-033-006	3840.00	MG/KG				.F.	---	---	---
Calcium	10	SB-092-005	4700.00	MG/KG				.F.	---	---	---
Calcium	10	SB-044-003	57600.00	MG/KG				.T.	---	---	---
Calcium	15	SB-033-010	3430.00	MG/KG				.F.	---	---	---
Calcium	20	SB-053-015	7000.00	MG/KG				.F.	---	---	---
Calcium	20	SB-054-009	7410.00	MG/KG				.T.	---	---	---
Calcium	20	SB-092-008	22700.00	MG/KG				.F.	---	---	---
Calcium	35	SB-032-014	1440.00	MG/KG				.F.	---	---	---
Calcium	35	SB-031-013	1460.00	MG/KG				.F.	---	---	---
Calcium	35	SB-033-017	1480.00	MG/KG				.F.	---	---	---
Calcium	35	SB-022-014	1530.00	MG/KG				.F.	---	---	---
Calcium	35	SB-054-012	1650.00	MG/KG				.F.	---	---	---
Calcium	35	SB-072-010	1810.00	MG/KG				.F.	---	---	---
Calcium	35	SB-044-008	1990.00	MG/KG				.F.	---	---	---
Calcium	35	SB-053-022	2110.00	MG/KG				.F.	---	---	---
Calcium	35	SB-043-011	2530.00	MG/KG				.F.	---	---	---
Calcium	35	SB-021-011	4590.00	MG/KG				.F.	---	---	---
Calcium	35	SB-092-011	7160.00	MG/KG				.F.	---	---	---
Calcium	35	SB-063-014	8700.00	MG/KG				.F.	---	---	---
Calcium	35	SB-092-012	13400.00	MG/KG	DUP			.F.	---	---	---
Calcium	35	SB-081-013	24000.00	MG/KG				.F.	---	---	---
Chromium	0	SB-092-002	16.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-033-002	22.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-054-002	27.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-053-005	33.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-043-003	35.10	MG/KG				.T.	560.00	2500.00	5.00
Chromium	5	SB-073-002	44.40	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	10	SB-054-006	22.20	MG/KG				.T.	560.00	2500.00	5.00
Chromium	10	SB-092-005	29.10	MG/KG				.F.	560.00	2500.00	5.00

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Chromium	10	SB-044-003	30.60	MG/KG				.T.	560.00	2500.00	5.00
Chromium	10	SB-033-006	39.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-033-010	15.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-092-008	25.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-053-015	31.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-054-009	37.00	MG/KG				.T.	560.00	2500.00	5.00
Chromium	35	SB-032-014	4.63	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-033-017	5.46	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-043-011	5.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-022-014	5.84	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-072-010	6.64	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-044-008	7.09	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-031-013	7.23	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-053-022	10.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-054-012	11.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-021-011	23.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-092-012	25.00	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	35	SB-092-011	27.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-063-014	32.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-081-013	37.20	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	0	SB-092-002	11.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-033-002	9.69	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-073-002	12.60	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	5	SB-043-003	14.30	MG/KG				.T.	80.00	8000.00	---
Cobalt	5	SB-054-002	14.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-053-005	15.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-054-006	12.00	MG/KG				.T.	80.00	8000.00	---
Cobalt	10	SB-044-003	13.60	MG/KG				.T.	80.00	8000.00	---
Cobalt	10	SB-033-006	16.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-092-005	20.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-033-010	9.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-054-009	13.90	MG/KG				.T.	80.00	8000.00	---
Cobalt	20	SB-053-015	17.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-092-008	17.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-032-014	2.46	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-033-017	2.86	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-043-011	3.06	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-044-008	3.19	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-072-010	3.33	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-031-013	3.72	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-022-014	3.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-054-012	4.06	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-053-022	5.45	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-021-011	11.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-092-012	12.90	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	35	SB-063-014	15.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-081-013	17.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-092-011	17.90	MG/KG				.F.	80.00	8000.00	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Copper	0	SB-092-002	17.10	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-053-005	25.70	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-033-002	25.90	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-054-002	26.70	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-073-002	33.30	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	5	SB-043-003	44.00	MG/KG			J	.T.	25.00	2500.00	---
Copper	10	SB-054-006	20.70	MG/KG			J	.T.	25.00	2500.00	---
Copper	10	SB-033-006	33.50	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-044-003	34.30	MG/KG			J	.T.	25.00	2500.00	---
Copper	10	SB-092-005	34.50	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-033-010	17.90	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-054-009	35.20	MG/KG			J	.T.	25.00	2500.00	---
Copper	20	SB-053-015	38.60	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-092-008	42.10	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-043-011	4.14	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-072-010	4.97	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-031-013	5.06	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-032-014	5.59	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-033-017	5.81	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-022-014	6.96	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-054-012	8.09	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-053-022	11.40	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-044-008	14.10	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-092-012	35.60	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	35	SB-063-014	35.90	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-092-011	37.40	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-081-013	45.70	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-021-011	507.00	MG/KG				.F.	25.00	2500.00	---
Iron	0	SB-092-002	16400.00	MG/KG				.F.	---	---	---
Iron	5	SB-033-002	18100.00	MG/KG				.F.	---	---	---
Iron	5	SB-054-002	24100.00	MG/KG				.F.	---	---	---
Iron	5	SB-073-002	24200.00	MG/KG	DUP			.F.	---	---	---
Iron	5	SB-053-005	30000.00	MG/KG				.F.	---	---	---
Iron	5	SB-043-003	31500.00	MG/KG				.T.	---	---	---
Iron	10	SB-054-006	21400.00	MG/KG				.T.	---	---	---
Iron	10	SB-044-003	25900.00	MG/KG				.T.	---	---	---
Iron	10	SB-092-005	30600.00	MG/KG				.F.	---	---	---
Iron	10	SB-033-006	33400.00	MG/KG				.F.	---	---	---
Iron	15	SB-033-010	17400.00	MG/KG				.F.	---	---	---
Iron	20	SB-054-009	27100.00	MG/KG				.T.	---	---	---
Iron	20	SB-053-015	31100.00	MG/KG				.F.	---	---	---
Iron	20	SB-092-008	31900.00	MG/KG				.F.	---	---	---
Iron	35	SB-032-014	5780.00	MG/KG				.F.	---	---	---
Iron	35	SB-033-017	6100.00	MG/KG				.F.	---	---	---
Iron	35	SB-043-011	6420.00	MG/KG				.F.	---	---	---
Iron	35	SB-022-014	6590.00	MG/KG				.F.	---	---	---
Iron	35	SB-072-010	7240.00	MG/KG				.F.	---	---	---
Iron	35	SB-031-013	7500.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Iron	35	SB-044-008	7590.00	MG/KG				.F.	---	---	---
Iron	35	SB-054-012	8270.00	MG/KG				.F.	---	---	---
Iron	35	SB-053-022	11200.00	MG/KG				.F.	---	---	---
Iron	35	SB-021-011	20300.00	MG/KG				.F.	---	---	---
Iron	35	SB-092-012	24800.00	MG/KG	DUP			.F.	---	---	---
Iron	35	SB-063-014	26500.00	MG/KG				.F.	---	---	---
Iron	35	SB-092-011	28800.00	MG/KG				.F.	---	---	---
Iron	35	SB-081-013	34800.00	MG/KG				.F.	---	---	---
Lead	0	SB-092-002	5.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-053-005	4.78	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-054-002	5.92	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-043-003	7.20	MG/KG				.T.	5.00	1000.00	5.00
Lead	5	SB-073-002	59.60	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	5	SB-033-002	75.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-054-006	5.50	MG/KG				.T.	5.00	1000.00	5.00
Lead	10	SB-044-003	6.30	MG/KG				.T.	5.00	1000.00	5.00
Lead	10	SB-033-006	7.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-092-005	10.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-033-010	5.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-053-015	6.63	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-054-009	6.90	MG/KG				.T.	5.00	1000.00	5.00
Lead	20	SB-092-008	8.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-031-013	2.56	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-043-011	2.66	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-072-010	2.89	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-022-014	3.29	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-044-008	3.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-033-017	4.26	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-053-022	5.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-032-014	5.82	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-054-012	5.92	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-092-012	7.60	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	35	SB-092-011	8.84	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-063-014	8.89	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-021-011	8.93	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-081-013	10.50	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	0	SB-092-002	4570.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-033-002	4530.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-054-002	6680.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-043-003	7590.00	MG/KG				.T.	---	---	---
Magnesium	5	SB-073-002	7710.00	MG/KG	DUP			.F.	---	---	---
Magnesium	5	SB-053-005	7910.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-054-006	5440.00	MG/KG				.T.	---	---	---
Magnesium	10	SB-033-006	8360.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-092-005	8930.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-044-003	12200.00	MG/KG				.T.	---	---	---
Magnesium	15	SB-033-010	5060.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-054-009	9340.00	MG/KG				.T.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Magnesium	20	SB-053-015	10900.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-092-008	11100.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-033-017	1820.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-032-014	1840.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-043-011	2020.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-072-010	2070.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-022-014	2150.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-044-008	2300.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-031-013	2320.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-054-012	2520.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-053-022	3580.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-021-011	6610.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-092-012	9240.00	MG/KG	DUP			.F.	---	---	---
Magnesium	35	SB-092-011	10300.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-063-014	11300.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-081-013	13200.00	MG/KG				.F.	---	---	---
Manganese	0	SB-092-002	411.00	MG/KG				.F.	---	---	---
Manganese	5	SB-033-002	317.00	MG/KG				.F.	---	---	---
Manganese	5	SB-073-002	368.00	MG/KG	DUP			.F.	---	---	---
Manganese	5	SB-043-003	482.00	MG/KG				.T.	---	---	---
Manganese	5	SB-054-002	652.00	MG/KG				.F.	---	---	---
Manganese	5	SB-053-005	672.00	MG/KG				.F.	---	---	---
Manganese	10	SB-054-006	379.00	MG/KG				.T.	---	---	---
Manganese	10	SB-044-003	518.00	MG/KG				.T.	---	---	---
Manganese	10	SB-033-006	569.00	MG/KG				.F.	---	---	---
Manganese	10	SB-092-005	612.00	MG/KG				.F.	---	---	---
Manganese	15	SB-033-010	272.00	MG/KG				.F.	---	---	---
Manganese	20	SB-054-009	317.00	MG/KG				.T.	---	---	---
Manganese	20	SB-053-015	542.00	MG/KG				.F.	---	---	---
Manganese	20	SB-092-008	580.00	MG/KG				.F.	---	---	---
Manganese	35	SB-032-014	101.00	MG/KG				.F.	---	---	---
Manganese	35	SB-043-011	108.00	MG/KG				.F.	---	---	---
Manganese	35	SB-031-013	110.00	MG/KG				.F.	---	---	---
Manganese	35	SB-022-014	117.00	MG/KG				.F.	---	---	---
Manganese	35	SB-033-017	120.00	MG/KG				.F.	---	---	---
Manganese	35	SB-044-008	125.00	MG/KG				.F.	---	---	---
Manganese	35	SB-054-012	151.00	MG/KG				.F.	---	---	---
Manganese	35	SB-053-022	159.00	MG/KG				.F.	---	---	---
Manganese	35	SB-072-010	173.00	MG/KG				.F.	---	---	---
Manganese	35	SB-021-011	272.00	MG/KG				.F.	---	---	---
Manganese	35	SB-063-014	439.00	MG/KG				.F.	---	---	---
Manganese	35	SB-092-012	447.00	MG/KG	DUP			.F.	---	---	---
Manganese	35	SB-081-013	461.00	MG/KG				.F.	---	---	---
Manganese	35	SB-092-011	921.00	MG/KG				.F.	---	---	---
Mercury	5	SB-054-002	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-033-002	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-053-005	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-073-002	0.07	MG/KG	DUP			.F.	0.20	20.00	0.20

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Mercury	10	SB-033-006	0.15	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-092-005	0.20	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-044-003	0.30	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	15	SB-033-010	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-053-015	0.10	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-092-008	0.21	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-054-009	0.63	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	35	SB-032-014	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-031-013	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-043-011	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-044-008	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-063-014	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-054-012	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-053-022	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-092-012	0.05	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	35	SB-022-014	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-033-017	0.07	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-072-010	0.07	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-021-011	0.08	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-092-011	0.10	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-081-013	0.14	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	5	SB-054-002	0.49	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-053-005	0.71	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-033-002	1.08	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-073-002	2.53	MG/KG	DUP			.F.	350.00	3500.00	---
Molybdenum	10	SB-033-006	0.55	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-033-010	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	20	SB-053-015	0.61	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-022-014	0.19	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-032-014	0.45	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-054-012	0.45	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-072-010	0.45	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-033-017	0.48	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-044-008	0.48	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-031-013	0.49	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-053-022	0.50	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-043-011	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-092-011	0.59	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-063-014	0.60	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-081-013	0.60	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-021-011	0.74	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-092-012	0.86	MG/KG	DUP			.F.	350.00	3500.00	---
Nickel	0	SB-092-002	12.30	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-054-002	18.90	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-043-003	21.20	MG/KG				.T.	20.00	2000.00	---
Nickel	5	SB-053-005	21.60	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-073-002	25.60	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	5	SB-033-002	28.50	MG/KG				.F.	20.00	2000.00	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Nickel	10	SB-054-006	14.30	MG/KG				.T.	20.00	2000.00	---
Nickel	10	SB-044-003	24.40	MG/KG				.T.	20.00	2000.00	---
Nickel	10	SB-033-006	24.70	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-092-005	25.00	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-033-010	12.30	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-054-009	22.60	MG/KG				.T.	20.00	2000.00	---
Nickel	20	SB-053-015	24.90	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-092-008	28.70	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-032-014	4.06	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-033-017	4.23	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-043-011	4.28	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-022-014	4.80	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-031-013	5.07	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-072-010	5.40	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-044-008	5.46	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-054-012	7.76	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-053-022	8.26	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-021-011	16.20	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-092-012	20.10	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	35	SB-063-014	25.40	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-092-011	26.40	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-081-013	31.50	MG/KG				.F.	20.00	2000.00	---
Potassium	0	SB-092-002	3920.00	MG/KG				.F.	---	---	---
Potassium	5	SB-033-002	3440.00	MG/KG				.F.	---	---	---
Potassium	5	SB-073-002	4390.00	MG/KG	DUP			.F.	---	---	---
Potassium	5	SB-053-005	4430.00	MG/KG				.F.	---	---	---
Potassium	5	SB-054-002	4560.00	MG/KG				.F.	---	---	---
Potassium	5	SB-043-003	4910.00	MG/KG				.T.	---	---	---
Potassium	10	SB-044-003	3720.00	MG/KG				.T.	---	---	---
Potassium	10	SB-054-006	4050.00	MG/KG				.T.	---	---	---
Potassium	10	SB-033-006	4550.00	MG/KG				.F.	---	---	---
Potassium	10	SB-092-005	4850.00	MG/KG				.F.	---	---	---
Potassium	15	SB-033-010	2150.00	MG/KG				.F.	---	---	---
Potassium	20	SB-054-009	3810.00	MG/KG				.T.	---	---	---
Potassium	20	SB-053-015	3920.00	MG/KG				.F.	---	---	---
Potassium	20	SB-092-008	4790.00	MG/KG				.F.	---	---	---
Potassium	35	SB-033-017	661.00	MG/KG				.F.	---	---	---
Potassium	35	SB-032-014	715.00	MG/KG				.F.	---	---	---
Potassium	35	SB-043-011	831.00	MG/KG				.F.	---	---	---
Potassium	35	SB-022-014	856.00	MG/KG				.F.	---	---	---
Potassium	35	SB-044-008	878.00	MG/KG				.F.	---	---	---
Potassium	35	SB-072-010	1010.00	MG/KG				.F.	---	---	---
Potassium	35	SB-031-013	1060.00	MG/KG				.F.	---	---	---
Potassium	35	SB-054-012	1130.00	MG/KG				.F.	---	---	---
Potassium	35	SB-053-022	1840.00	MG/KG				.F.	---	---	---
Potassium	35	SB-021-011	3350.00	MG/KG				.F.	---	---	---
Potassium	35	SB-092-012	4250.00	MG/KG	DUP			.F.	---	---	---
Potassium	35	SB-081-013	4430.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Potassium	35	SB-092-011	4640.00	MG/KG				.F.	---	---	---
Potassium	35	SB-063-014	5380.00	MG/KG				.F.	---	---	---
Selenium	5	SB-054-002	0.20	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-033-002	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-053-005	0.28	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-073-002	0.52	MG/KG	DUP			.F.	1.00	100.00	1.00
Selenium	10	SB-033-006	0.27	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-033-010	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	20	SB-053-015	0.31	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-054-012	0.18	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-022-014	0.20	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-092-012	0.20	MG/KG	DUP			.F.	1.00	100.00	1.00
Selenium	35	SB-092-011	0.22	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-032-014	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-072-010	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-033-017	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-044-008	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-031-013	0.25	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-053-022	0.25	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-043-011	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-021-011	0.28	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-063-014	0.30	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-081-013	0.30	MG/KG				.F.	1.00	100.00	1.00
Silver	5	SB-053-005	0.47	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-054-002	0.58	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-033-002	0.61	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-073-002	0.70	MG/KG	DUP			.F.	5.00	500.00	5.00
Silver	10	SB-033-006	0.59	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-033-010	0.57	MG/KG				.F.	5.00	500.00	5.00
Silver	20	SB-053-015	0.64	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-033-017	0.42	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-053-022	0.49	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-032-014	0.57	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-054-012	0.58	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-031-013	0.65	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-043-011	0.69	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-044-008	0.75	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-072-010	0.75	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-092-011	0.82	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-022-014	0.85	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-021-011	0.86	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-063-014	0.88	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-081-013	0.98	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-092-012	1.03	MG/KG	DUP			.F.	5.00	500.00	5.00
Sodium	0	SB-092-002	113.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-053-005	649.00	MG/KG				.F.	---	---	---
Sodium	5	SB-033-002	666.00	MG/KG				.F.	---	---	---
Sodium	5	SB-073-002	867.00	MG/KG	DUP			.F.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Sodium	5	SB-043-003	998.00	MG/KG		L	J	.T.	---	---	---
Sodium	5	SB-054-002	1180.00	MG/KG				.F.	---	---	---
Sodium	10	SB-092-005	290.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-033-006	524.00	MG/KG				.F.	---	---	---
Sodium	10	SB-054-006	773.00	MG/KG		L	J	.T.	---	---	---
Sodium	10	SB-044-003	1780.00	MG/KG				.T.	---	---	---
Sodium	15	SB-033-010	283.00	MG/KG				.F.	---	---	---
Sodium	20	SB-092-008	401.00	MG/KG		L		.F.	---	---	---
Sodium	20	SB-054-009	599.00	MG/KG		L	J	.T.	---	---	---
Sodium	20	SB-053-015	858.00	MG/KG				.F.	---	---	---
Sodium	35	SB-031-013	88.70	MG/KG				.F.	---	---	---
Sodium	35	SB-033-017	103.00	MG/KG				.F.	---	---	---
Sodium	35	SB-043-011	116.00	MG/KG				.F.	---	---	---
Sodium	35	SB-022-014	123.00	MG/KG				.F.	---	---	---
Sodium	35	SB-032-014	124.00	MG/KG				.F.	---	---	---
Sodium	35	SB-053-022	132.00	MG/KG				.F.	---	---	---
Sodium	35	SB-044-008	134.00	MG/KG				.F.	---	---	---
Sodium	35	SB-072-010	134.00	MG/KG				.F.	---	---	---
Sodium	35	SB-054-012	139.00	MG/KG				.F.	---	---	---
Sodium	35	SB-092-012	305.00	MG/KG	DUP			.F.	---	---	---
Sodium	35	SB-021-011	325.00	MG/KG				.F.	---	---	---
Sodium	35	SB-092-011	331.00	MG/KG				.F.	---	---	---
Sodium	35	SB-063-014	393.00	MG/KG				.F.	---	---	---
Sodium	35	SB-081-013	395.00	MG/KG				.F.	---	---	---
Thallium	5	SB-054-002	14.80	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-033-002	20.00	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-053-005	20.10	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-073-002	27.70	MG/KG	DUP			.F.	7.00	700.00	---
Thallium	10	SB-033-006	20.50	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-033-010	18.00	MG/KG				.F.	7.00	700.00	---
Thallium	20	SB-053-015	27.70	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-031-013	8.21	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-043-011	8.75	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-044-008	9.49	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-072-010	9.52	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-092-011	10.50	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-033-017	10.70	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-022-014	10.80	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-021-011	11.00	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-063-014	11.20	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-053-022	12.50	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-081-013	12.50	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-092-012	13.00	MG/KG	DUP			.F.	7.00	700.00	---
Thallium	35	SB-032-014	14.60	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-054-012	14.80	MG/KG				.F.	7.00	700.00	---
Vanadium	0	SB-092-002	31.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-033-002	37.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-054-002	46.70	MG/KG				.F.	24.00	2400.00	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Vanadium	5	SB-073-002	49.10	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	5	SB-053-005	58.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-043-003	62.50	MG/KG				.T.	24.00	2400.00	---
Vanadium	10	SB-054-006	39.90	MG/KG				.T.	24.00	2400.00	---
Vanadium	10	SB-044-003	42.90	MG/KG				.T.	24.00	2400.00	---
Vanadium	10	SB-092-005	59.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-033-006	65.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-033-010	30.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-054-009	44.60	MG/KG				.T.	24.00	2400.00	---
Vanadium	20	SB-053-015	54.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-092-008	70.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-033-017	9.33	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-032-014	9.43	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-022-014	10.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-043-011	12.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-044-008	13.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-031-013	13.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-072-010	13.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-054-012	15.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-053-022	19.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-063-014	41.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-021-011	42.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-092-012	48.30	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	35	SB-092-011	55.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-081-013	71.10	MG/KG				.F.	24.00	2400.00	---
Zinc	0	SB-092-002	40.50	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-043-003	60.80	MG/KG				.T.	250.00	5000.00	---
Zinc	5	SB-054-002	65.90	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-053-005	67.80	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-073-002	108.00	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	5	SB-033-002	113.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-054-006	46.80	MG/KG				.T.	250.00	5000.00	---
Zinc	10	SB-092-005	64.70	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-044-003	67.60	MG/KG				.T.	250.00	5000.00	---
Zinc	10	SB-033-006	67.60	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-033-010	40.70	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-092-008	68.20	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-054-009	69.00	MG/KG				.T.	250.00	5000.00	---
Zinc	20	SB-053-015	75.40	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-033-017	17.40	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-032-014	20.30	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-031-013	22.80	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-043-011	22.90	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-072-010	24.10	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-022-014	24.50	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-054-012	27.80	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-044-008	30.30	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-053-022	30.60	MG/KG				.F.	250.00	5000.00	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Zinc	35	SB-092-012	71.40	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	35	SB-092-011	76.20	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-063-014	84.60	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-081-013	91.00	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-021-011	288.00	MG/KG				.F.	250.00	5000.00	---
** PESTICIDES											
4,4'-DDD	0	SB-063-001	9.10	UG/KG			J	.T.	---	---	---
4,4'-DDD	0	SB-064-001	23.00	UG/KG			J	.T.	---	---	---
4,4'-DDD	0	SB-072-001	36.00	UG/KG				.T.	---	---	---
4,4'-DDD	5	SB-053-004	3.00	UG/KG		J		.F.	---	---	---
4,4'-DDD	20	SB-053-014	11.00	UG/KG		J		.F.	---	---	---
4,4'-DDD	35	SB-032-013	10.00	UG/KG		J		.F.	---	---	---
4,4'-DDE	0	SB-063-001	7.30	UG/KG			J	.T.	---	---	---
4,4'-DDE	0	SB-064-004	8.40	UG/KG	DUP		J	.T.	---	---	---
4,4'-DDE	0	SB-072-001	13.00	UG/KG			J	.T.	---	---	---
4,4'-DDE	20	SB-053-014	0.80	UG/KG		J		.F.	---	---	---
4,4'-DDE	20	SB-063-009	8.70	UG/KG			J	.T.	---	---	---
4,4'-DDE	35	SB-032-013	1.00	UG/KG		J		.F.	---	---	---
4,4'-DDT	0	SB-072-001	36.00	UG/KG				.T.	---	---	---
Endrin	20	SB-081-009	1.30	UG/KG			J	.T.	---	---	---
Heptachlor	35	SB-033-019	2.00	UG/KG	DUP	J		.F.	---	---	---
Heptachlor	35	SB-054-014	3.00	UG/KG	DUP	J		.F.	---	---	---
alpha-Chlordane	5	SB-054-004	300.00	UG/KG	DUP			.F.	---	---	---
gamma-BHC (Lindane)	10	SB-073-004	15.00	UG/KG				.F.	---	---	---
gamma-BHC (Lindane)	35	SB-043-010	7.00	UG/KG				.F.	---	---	---
gamma-Chlordane	0	SB-063-001	1.70	UG/KG			J	.T.	---	---	---
gamma-Chlordane	0	SB-072-001	2.70	UG/KG			J	.T.	---	---	---
gamma-Chlordane	0	SB-064-004	3.60	UG/KG	DUP		J	.T.	---	---	---
gamma-Chlordane	5	SB-053-004	1.00	UG/KG		J		.F.	---	---	---
gamma-Chlordane	5	SB-054-004	450.00	UG/KG	DUP			.F.	---	---	---
gamma-Chlordane	20	SB-063-009	2.70	UG/KG			J	.T.	---	---	---
** SEMI-VOLATILES											
2-Methylnaphthalene	5	SB-073-001	67.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	5	SB-033-004	3000.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	10	SB-033-008	1700.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	35	SB-021-010	38.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	35	SB-072-009	660.00	UG/KG				.F.	---	---	---
3,3'-Dichlorobenzidine	5	SB-033-004	93.00	UG/KG	DUP	J		.F.	---	---	---
3,3'-Dichlorobenzidine	10	SB-033-008	100.00	UG/KG	DUP	J		.F.	---	---	---
4-Methylphenol	35	SB-072-009	800.00	UG/KG				.F.	---	---	---
4-Nitrophenol	0	SB-092-001	640.00	UG/KG				.F.	---	---	---
4-Nitrophenol	35	SB-031-012	80.00	UG/KG		J		.F.	---	---	---
Anthracene	5	SB-033-004	1000.00	UG/KG	DUP			.F.	---	---	---
Anthracene	10	SB-033-008	1600.00	UG/KG	DUP			.F.	---	---	---
Benzo(a)anthracene	0	SB-064-001	76.00	UG/KG			J	.T.	---	---	---
Benzo(a)anthracene	5	SB-033-004	530.00	UG/KG	DUP			.F.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Benzo(a)anthracene	10	SB-033-008	300.00	UG/KG	DUP	J		.F.	---	---	---
Benzo(a)pyrene	0	SB-064-001	750.00	UG/KG			J	.T.	---	---	---
Benzo(a)pyrene	5	SB-033-004	55.00	UG/KG	DUP	J		.F.	---	---	---
Benzo(a)pyrene	5	SB-073-001	480.00	UG/KG				.F.	---	---	---
Benzo(g,h,i)perylene	5	SB-033-004	51.00	UG/KG	DUP	J		.F.	---	---	---
Benzoic Acid	5	SB-033-001	1300.00	UG/KG		J		.F.	---	---	---
Benzoic Acid	35	SB-072-009	89.00	UG/KG		J		.F.	---	---	---
Butylbenzylphthalate	5	SB-033-004	150.00	UG/KG	DUP	J		.F.	---	---	---
Chrysene	0	SB-064-001	170.00	UG/KG			J	.T.	---	---	---
Chrysene	5	SB-033-004	570.00	UG/KG	DUP			.F.	---	---	---
Chrysene	5	SB-073-001	620.00	UG/KG				.F.	---	---	---
Chrysene	10	SB-044-001	190.00	UG/KG		J		.F.	---	---	---
Chrysene	10	SB-033-008	320.00	UG/KG	DUP	J		.F.	---	---	---
Chrysene	30	SB-031-010	88.00	UG/KG		J		.F.	---	---	---
Chrysene	35	SB-044-077	190.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	0	SB-053-001	470.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	5	SB-032-001	77.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	35	SB-044-077	480.00	UG/KG				.F.	---	---	---
Di-n-butylphthalate	35	SB-031-012	570.00	UG/KG				.F.	---	---	---
Di-n-octylphthalate	5	SB-033-004	180.00	UG/KG	DUP	J		.F.	---	---	---
Di-n-octylphthalate	10	SB-033-008	210.00	UG/KG	DUP	J		.F.	---	---	---
Di-n-octylphthalate	15	SB-033-012	31.00	UG/KG	DUP	J		.F.	---	---	---
Di-n-octylphthalate	20	SB-063-012	91.00	UG/KG	DUP		J	.T.	---	---	---
Di-n-octylphthalate	35	SB-053-024	31.00	UG/KG	DUP	J		.F.	---	---	---
Dibenz(a,h)anthracene	5	SB-033-004	42.00	UG/KG	DUP	J		.F.	---	---	---
Dibenz(a,h)anthracene	10	SB-033-008	16.00	UG/KG	DUP	J		.F.	---	---	---
Dibenzofuran	5	SB-033-004	280.00	UG/KG	DUP	J		.F.	---	---	---
Diethylphthalate	35	SB-053-022	360.00	UG/KG		J		.F.	---	---	---
Fluoranthene	0	SB-063-001	96.00	UG/KG			J	.T.	---	---	---
Fluoranthene	0	SB-064-001	260.00	UG/KG			J	.T.	---	---	---
Fluorene	10	SB-044-001	240.00	UG/KG		J		.F.	---	---	---
Fluorene	30	SB-031-010	260.00	UG/KG		J		.F.	---	---	---
Fluorene	35	SB-031-012	190.00	UG/KG		J		.F.	---	---	---
Fluorene	35	SB-044-077	250.00	UG/KG		J		.F.	---	---	---
Indeno(1,2,3-cd)pyrene	5	SB-033-004	58.00	UG/KG	DUP	J		.F.	---	---	---
N-Nitrosodiphenylamine	30	SB-031-010	90.00	UG/KG		J		.F.	---	---	---
Naphthalene	5	SB-033-004	440.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	10	SB-033-008	240.00	UG/KG	DUP	J		.F.	---	---	---
Naphthalene	35	SB-072-009	320.00	UG/KG		J		.F.	---	---	---
Pentachlorophenol	0	SB-092-001	220.00	UG/KG				.F.	---	---	---
Phenanthrene	5	SB-033-004	1000.00	UG/KG	DUP			.F.	---	---	---
Phenanthrene	10	SB-044-001	810.00	UG/KG				.F.	---	---	---
Phenanthrene	10	SB-033-008	1700.00	UG/KG	DUP			.F.	---	---	---
Phenanthrene	35	SB-044-077	960.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-092-001	59.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-064-001	260.00	UG/KG			J	.T.	---	---	---
Pyrene	10	SB-044-001	180.00	UG/KG		J		.F.	---	---	---
Pyrene	35	SB-044-077	120.00	UG/KG		J		.F.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
bis(2-Ethylhexyl)phthalate	5	SB-022-001	68.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	5	SB-032-003	180.00	UG/KG	DUP	J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-032-005	120.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-033-009	370.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	20	SB-032-009	180.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	35	SB-043-010	130.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	35	SB-053-024	490.00	UG/KG	DUP			.F.	---	---	---
bis(2-Ethylhexyl)phthalate	35	SB-044-077	5800.00	UG/KG				.F.	---	---	---
** VOLATILES											
2-Butanone	0	SB-092-001	3.00	UG/KG				.F.	---	---	---
2-Butanone	0	SB-063-004	8.00	UG/KG	DUP		J	.T.	---	---	---
2-Butanone	0	SB-063-001	12.00	UG/KG			J	.T.	---	---	---
2-Butanone	0	SB-064-001	15.00	UG/KG			J	.T.	---	---	---
2-Butanone	0	SB-072-001	46.00	UG/KG			J	.T.	---	---	---
2-Butanone	5	SB-032-001	10.00	UG/KG		J		.F.	---	---	---
2-Butanone	5	SB-043-001	13.00	UG/KG				.F.	---	---	---
2-Butanone	5	SB-032-003	61.00	UG/KG	DUP			.F.	---	---	---
2-Butanone	10	SB-092-004	4.00	UG/KG				.F.	---	---	---
2-Butanone	10	SB-044-001	8.00	UG/KG		J		.F.	---	---	---
2-Butanone	10	SB-032-008	12.00	UG/KG	DUP			.F.	---	---	---
2-Butanone	10	SB-063-005	18.00	UG/KG			J	.T.	---	---	---
2-Butanone	10	SB-032-005	21.00	UG/KG				.F.	---	---	---
2-Butanone	10	SB-031-004	22.00	UG/KG				.F.	---	---	---
2-Butanone	10	SB-063-008	29.00	UG/KG	DUP		J	.T.	---	---	---
2-Butanone	15	SB-043-004	51.00	UG/KG				.F.	---	---	---
2-Butanone	20	SB-081-009	8.00	UG/KG			J	.T.	---	---	---
2-Butanone	20	SB-033-013	10.00	UG/KG		J		.F.	---	---	---
2-Butanone	20	SB-044-004	11.00	UG/KG		J		.F.	---	---	---
2-Butanone	20	SB-072-005	13.00	UG/KG			J	.T.	---	---	---
2-Butanone	20	SB-031-007	18.00	UG/KG				.F.	---	---	---
2-Butanone	20	SB-063-012	31.00	UG/KG	DUP		J	.T.	---	---	---
2-Butanone	20	SB-064-010	51.00	UG/KG	DUP		J	.T.	---	---	---
2-Butanone	20	SB-043-007	52.00	UG/KG				.F.	---	---	---
2-Butanone	20	SB-032-012	71.00	UG/KG	DUP			.F.	---	---	---
2-Butanone	20	SB-032-009	100.00	UG/KG				.F.	---	---	---
2-Butanone	25	SB-053-018	7.00	UG/KG		J		.F.	---	---	---
4-Methyl-2-Pentanone	10	SB-031-004	1.00	UG/KG		J		.F.	---	---	---
Acetone	0	SB-072-001	120.00	UG/KG				.T.	---	---	---
Acetone	5	SB-053-004	11.00	UG/KG		J		.F.	---	---	---
Acetone	5	SB-033-001	150.00	UG/KG				.F.	---	---	---
Acetone	25	SB-022-010	13.00	UG/KG				.F.	---	---	---
Acetone	30	SB-031-010	14.00	UG/KG				.F.	---	---	---
Acetone	35	SB-022-013	59.00	UG/KG				.F.	---	---	---
Acetone	35	SB-054-014	73.00	UG/KG	DUP			.F.	---	---	---
Acetone	35	SB-021-010	120.00	UG/KG				.F.	---	---	---
Chloroform	10	SB-021-004	1.00	UG/KG		J		.F.	---	---	---
Chloroform	10	SB-022-004	1.00	UG/KG		J		.F.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Chloroform	20	SB-021-007	1.00	UG/KG		J		.F.	---	---	---
Chloroform	20	SB-053-017	3.00	UG/KG	DUP	J		.F.	---	---	---
Chloroform	25	SB-053-018	2.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	0	SB-053-001	8.00	UG/KG				.F.	---	---	---
Methylene Chloride	5	SB-033-004	6.00	UG/KG	DUP	J		.F.	---	---	---
Methylene Chloride	5	SB-053-004	7.00	UG/KG				.F.	---	---	---
Methylene Chloride	5	SB-053-007	10.00	UG/KG	DUP			.F.	---	---	---
Methylene Chloride	5	SB-033-001	13.00	UG/KG				.F.	---	---	---
Methylene Chloride	10	SB-033-008	3.00	UG/KG	DUP	J		.F.	---	---	---
Methylene Chloride	10	SB-053-008	7.00	UG/KG				.F.	---	---	---
Methylene Chloride	15	SB-053-011	7.00	UG/KG				.F.	---	---	---
Methylene Chloride	20	SB-053-017	9.00	UG/KG	DUP			.F.	---	---	---
Methylene Chloride	25	SB-053-018	6.00	UG/KG				.F.	---	---	---
Methylene Chloride	25	SB-022-010	9.00	UG/KG				.F.	---	---	---
Methylene Chloride	30	SB-031-010	9.00	UG/KG				.F.	---	---	---
Methylene Chloride	35	SB-053-024	2.00	UG/KG	DUP	J		.F.	---	---	---
Methylene Chloride	35	SB-092-010	10.00	UG/KG				.F.	---	---	---
Methylene Chloride	35	SB-092-013	13.00	UG/KG				.F.	---	---	---
Toluene	0	SB-053-001	2.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-081-001	2.00	UG/KG			J	.T.	---	---	---
Toluene	0	SB-063-004	3.00	UG/KG	DUP		J	.T.	---	---	---
Toluene	0	SB-063-001	29.00	UG/KG				.T.	---	---	---
Toluene	0	SB-064-001	32.00	UG/KG				.T.	---	---	---
Toluene	0	SB-064-004	65.00	UG/KG	DUP			.T.	---	---	---
Toluene	0	SB-072-001	360.00	UG/KG				.T.	---	---	---
Toluene	5	SB-053-004	1.00	UG/KG		J		.F.	---	---	---
Toluene	5	SB-053-007	3.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	5	SB-031-001	3.00	UG/KG		J		.F.	---	---	---
Toluene	5	SB-054-001	7.00	UG/KG				.F.	---	---	---
Toluene	5	SB-054-004	15.00	UG/KG	DUP			.F.	---	---	---
Toluene	5	SB-033-001	730.00	UG/KG				.F.	---	---	---
Toluene	10	SB-031-004	2.00	UG/KG		J		.F.	---	---	---
Toluene	10	SB-033-008	54.00	UG/KG	DUP			.F.	---	---	---
Toluene	10	SB-044-001	130.00	UG/KG				.F.	---	---	---
Toluene	10	SB-073-004	2300.00	UG/KG				.F.	---	---	---
Toluene	15	SB-053-011	1.00	UG/KG		J		.F.	---	---	---
Toluene	15	SB-033-012	28.00	UG/KG	DUP			.F.	---	---	---
Toluene	15	SB-043-004	55.00	UG/KG				.F.	---	---	---
Toluene	20	SB-053-017	2.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	20	SB-063-012	3.00	UG/KG	DUP		J	.T.	---	---	---
Toluene	20	SB-064-010	4.00	UG/KG	DUP		J	.T.	---	---	---
Toluene	20	SB-072-005	6.00	UG/KG			J	.T.	---	---	---
Toluene	20	SB-081-009	8.00	UG/KG				.T.	---	---	---
Toluene	20	SB-032-012	8.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	20	SB-044-004	24.00	UG/KG				.F.	---	---	---
Toluene	20	SB-043-007	49.00	UG/KG				.F.	---	---	---
Toluene	20	SB-031-007	65.00	UG/KG				.F.	---	---	---
Toluene	35	SB-054-014	1.00	UG/KG	DUP	J		.F.	---	---	---

CONTAINMENT AREA #1

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Toluene	35	SB-032-013	1.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-033-019	2.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	35	SB-054-011	2.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-033-016	3.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-044-077	18.00	UG/KG				.F.	---	---	---
Toluene	35	SB-031-012	47.00	UG/KG				.F.	---	---	---
Xylene (total)	5	SB-033-001	24.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	0	SB-069-002	8530.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-068-002	10400.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-060-002	10600.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-055-002	11400.00	MG/KG				.T.	---	---	---
Aluminum	0	SB-018-002	11600.00	MG/KG				.T.	---	---	---
Aluminum	0	SB-019-002	12100.00	MG/KG				.T.	---	---	---
Aluminum	0	SB-050-002	12400.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-067-004	13600.00	MG/KG	DUP			.T.	---	---	---
Aluminum	0	SB-055-001	15300.00	MG/KG				.T.	---	---	---
Aluminum	5	SB-025-002	6970.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-040-003	10900.00	MG/KG				.T.	---	---	---
Aluminum	5	SB-055-005	14500.00	MG/KG				.T.	---	---	---
Aluminum	5	SB-066-002	14900.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-024-002	15600.00	MG/KG				.T.	---	---	---
Aluminum	5	SB-025-016	21800.00	MG/KG				.T.	---	---	---
Aluminum	5	SB-045-002	24900.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-069-005	28400.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-055-008	10200.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-024-009	11600.00	MG/KG	DUP			.F.	---	---	---
Aluminum	10	SB-060-007	12000.00	MG/KG	DUP			.F.	---	---	---
Aluminum	10	SB-025-005	13700.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-060-005	13700.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-069-009	14400.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-023-005	16600.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-034-003	9280.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-015-003	12400.00	MG/KG				.T.	---	---	---
Aluminum	15	SB-018-005	13200.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-023-008	19900.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-019-005	20000.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-040-008	21500.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-069-013	25600.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-066-005	6820.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-045-009	8700.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-066-004	9930.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-060-009	10600.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-015-004	12800.00	MG/KG				.T.	---	---	---
Aluminum	20	SB-069-016	13200.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-045-011	14100.00	MG/KG	DUP			.F.	---	---	---
Aluminum	20	SB-060-011	20200.00	MG/KG	DUP			.F.	---	---	---
Aluminum	20	SB-068-008	20400.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-067-009	25100.00	MG/KG				.F.	---	---	---
Aluminum	25	SB-066-007	4440.00	MG/KG				.T.	---	---	---
Aluminum	25	SB-067-012	6070.00	MG/KG				.F.	---	---	---
Aluminum	25	SB-068-013	10400.00	MG/KG				.F.	---	---	---
Aluminum	25	SB-055-018	10600.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-066-010	3960.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-067-015	4800.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Aluminum	35	SB-055-022	3000.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-069-020	3170.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-023-015	3240.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-018-011	4090.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-009-008	4660.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-060-013	4670.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-019-011	5890.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-020-012	6690.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-040-016	8610.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-066-013	10600.00	MG/KG				.T.	---	---	---
Aluminum	35	SB-045-013	18400.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-067-018	26500.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-067-021	17600.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-066-016	18800.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-067-002	21000.00	MG/KG				.T.	---	---	---
Aluminum	45	SB-045-016	3070.00	MG/KG				.F.	---	---	---
Aluminum	45	SB-066-019	5860.00	MG/KG				.T.	---	---	---
Aluminum	45	SB-067-024	6260.00	MG/KG				.F.	---	---	---
Antimony	0	SB-050-002	5.00	MG/KG		L		.F.	15.00	500.00	---
Antimony	0	SB-067-004	5.40	MG/KG	DUP	L	J	.T.	15.00	500.00	---
Antimony	0	SB-068-002	7.60	MG/KG		L		.F.	15.00	500.00	---
Antimony	5	SB-069-005	2.50	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-055-005	4.90	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	5	SB-066-002	6.10	MG/KG				.F.	15.00	500.00	---
Antimony	10	SB-069-009	2.90	MG/KG				.F.	15.00	500.00	---
Antimony	10	SB-055-008	5.70	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-019-005	2.40	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-023-008	2.60	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-040-008	2.80	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-018-005	3.70	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-015-003	7.40	MG/KG			J	.T.	15.00	500.00	---
Antimony	20	SB-069-016	4.30	MG/KG		L		.F.	15.00	500.00	---
Antimony	20	SB-066-005	6.20	MG/KG				.F.	15.00	500.00	---
Antimony	20	SB-066-004	8.20	MG/KG				.F.	15.00	500.00	---
Antimony	25	SB-068-013	2.80	MG/KG				.F.	15.00	500.00	---
Antimony	25	SB-055-018	5.50	MG/KG				.F.	15.00	500.00	---
Antimony	30	SB-066-010	4.00	MG/KG				.F.	15.00	500.00	---
Antimony	30	SB-067-015	5.50	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-069-020	2.00	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-023-015	2.10	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-018-011	2.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-060-013	2.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-020-012	2.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-009-008	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-019-011	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-055-022	4.80	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-040-016	4.80	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-067-018	5.80	MG/KG				.F.	15.00	500.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Antimony	40	SB-067-002	4.70	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	40	SB-066-016	5.80	MG/KG				.F.	15.00	500.00	---
Arsenic	0	SB-055-001	4.10	MG/KG				.T.	5.00	500.00	5.00
Arsenic	0	SB-060-002	6.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-018-002	6.90	MG/KG				.T.	5.00	500.00	5.00
Arsenic	0	SB-055-002	8.60	MG/KG				.T.	5.00	500.00	5.00
Arsenic	0	SB-067-004	9.50	MG/KG	DUP			.T.	5.00	500.00	5.00
Arsenic	0	SB-019-002	9.50	MG/KG				.T.	5.00	500.00	5.00
Arsenic	0	SB-050-002	10.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-069-002	12.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-068-002	16.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-045-002	1.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-066-002	4.61	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-025-016	5.90	MG/KG			J	.T.	5.00	500.00	5.00
Arsenic	5	SB-040-003	6.60	MG/KG			J	.T.	5.00	500.00	5.00
Arsenic	5	SB-055-005	9.40	MG/KG				.T.	5.00	500.00	5.00
Arsenic	5	SB-069-005	12.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-024-002	13.70	MG/KG			J	.T.	5.00	500.00	5.00
Arsenic	5	SB-025-002	54.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-024-009	2.60	MG/KG	DUP	L		.F.	5.00	500.00	5.00
Arsenic	10	SB-023-005	2.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-060-005	3.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-060-007	3.90	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	10	SB-069-009	9.62	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-055-008	12.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-025-005	68.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-034-003	1.60	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	15	SB-019-005	3.52	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-040-008	4.07	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-069-013	5.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-023-008	5.57	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-018-005	6.22	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-015-003	27.40	MG/KG			J	.T.	5.00	500.00	5.00
Arsenic	20	SB-060-009	2.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-066-005	3.21	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-045-009	4.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-045-011	6.60	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	20	SB-066-004	7.36	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-068-008	11.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-060-011	11.80	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	20	SB-067-009	12.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-069-016	13.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-015-004	19.80	MG/KG				.T.	5.00	500.00	5.00
Arsenic	25	SB-066-007	1.50	MG/KG		L	J	.T.	5.00	500.00	5.00
Arsenic	25	SB-055-018	2.96	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-068-013	6.33	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-067-012	10.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-066-010	1.11	MG/KG				.F.	5.00	500.00	5.00

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Arsenic	30	SB-067-015	2.91	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-018-011	1.49	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-023-015	2.04	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-055-022	2.05	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-019-011	2.46	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-009-008	3.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-020-012	3.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-069-020	4.22	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-040-016	4.45	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-066-013	5.90	MG/KG				.T.	5.00	500.00	5.00
Arsenic	35	SB-045-013	12.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-067-018	12.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-060-013	19.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-066-016	7.18	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-067-021	7.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-067-002	18.50	MG/KG				.T.	5.00	500.00	5.00
Arsenic	45	SB-045-016	1.30	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	45	SB-067-024	2.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	45	SB-066-019	3.50	MG/KG				.T.	5.00	500.00	5.00
Barium	0	SB-018-002	137.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	0	SB-055-002	144.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	0	SB-055-001	146.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	0	SB-019-002	154.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	0	SB-069-002	166.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-060-002	211.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-067-004	216.00	MG/KG	DUP			.T.	100.00	10000.00	100.00
Barium	0	SB-050-002	230.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-068-002	315.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-066-002	154.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-045-002	176.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-025-016	249.00	MG/KG			J	.T.	100.00	10000.00	100.00
Barium	5	SB-069-005	254.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-055-005	341.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	5	SB-025-002	502.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-040-003	1320.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	5	SB-024-002	4450.00	MG/KG			J	.T.	100.00	10000.00	100.00
Barium	10	SB-060-007	141.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	10	SB-060-005	151.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-023-005	160.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-069-009	179.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-024-009	712.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	10	SB-055-008	1790.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-025-005	2080.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-034-003	128.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-019-005	153.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-023-008	159.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-040-008	171.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-069-013	174.00	MG/KG				.F.	100.00	10000.00	100.00

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Barium	15	SB-015-003	1380.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	15	SB-018-005	3790.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-060-009	73.10	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-045-009	75.10	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-045-011	98.40	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	20	SB-060-011	106.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	20	SB-069-016	131.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-068-008	169.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-066-005	259.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-067-009	288.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-015-004	873.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	20	SB-066-004	1450.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-066-007	33.30	MG/KG		L	J	.T.	100.00	10000.00	100.00
Barium	25	SB-067-012	59.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-055-018	90.90	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-068-013	107.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-066-010	45.90	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-067-015	50.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-023-015	45.60	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-018-011	46.70	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-055-022	48.30	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-069-020	48.70	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-060-013	55.70	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-009-008	56.20	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-020-012	64.20	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-066-013	84.40	MG/KG				.T.	100.00	10000.00	100.00
Barium	35	SB-019-011	87.10	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-040-016	95.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-067-018	199.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-045-013	205.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-067-021	136.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-066-016	161.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-067-002	178.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	45	SB-045-016	34.50	MG/KG		L		.F.	100.00	10000.00	100.00
Barium	45	SB-067-024	50.20	MG/KG				.F.	100.00	10000.00	100.00
Barium	45	SB-066-019	58.10	MG/KG				.T.	100.00	10000.00	100.00
Beryllium	0	SB-018-002	0.57	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	0	SB-068-002	0.59	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-050-002	0.61	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-069-002	0.68	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-019-002	0.80	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	0	SB-055-002	0.82	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	0	SB-060-002	0.93	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-067-004	1.00	MG/KG	DUP			.T.	0.75	75.00	---
Beryllium	0	SB-055-001	1.20	MG/KG				.T.	0.75	75.00	---
Beryllium	5	SB-069-005	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-066-002	0.21	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-055-005	0.59	MG/KG		L	J	.T.	0.75	75.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Beryllium	5	SB-045-002	1.10	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-040-003	1.10	MG/KG				.T.	0.75	75.00	---
Beryllium	5	SB-024-002	1.20	MG/KG				.T.	0.75	75.00	---
Beryllium	5	SB-025-016	1.20	MG/KG				.T.	0.75	75.00	---
Beryllium	10	SB-055-008	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	10	SB-069-009	0.21	MG/KG				.F.	0.75	75.00	---
Beryllium	10	SB-023-005	0.50	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-060-007	0.78	MG/KG	DUP	L		.F.	0.75	75.00	---
Beryllium	10	SB-060-005	0.97	MG/KG		L		.F.	0.75	75.00	---
Beryllium	15	SB-019-005	0.17	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-023-008	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-040-008	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-018-005	0.26	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-015-003	1.30	MG/KG				.T.	0.75	75.00	---
Beryllium	15	SB-069-013	1.40	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-066-005	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-060-009	0.64	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-066-004	0.79	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-069-016	0.95	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-060-011	1.00	MG/KG	DUP	L		.F.	0.75	75.00	---
Beryllium	20	SB-068-008	1.30	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-067-009	1.40	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-015-004	1.40	MG/KG				.T.	0.75	75.00	---
Beryllium	25	SB-068-013	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	25	SB-066-007	0.23	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	25	SB-055-018	0.58	MG/KG				.F.	0.75	75.00	---
Beryllium	25	SB-067-012	0.84	MG/KG		L		.F.	0.75	75.00	---
Beryllium	30	SB-066-010	0.25	MG/KG				.F.	0.75	75.00	---
Beryllium	30	SB-067-015	0.28	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-069-020	0.14	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-023-015	0.15	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-018-011	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-055-022	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-060-013	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-020-012	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-009-008	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-067-018	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-019-011	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-040-016	0.38	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-066-013	1.00	MG/KG				.T.	0.75	75.00	---
Beryllium	40	SB-066-016	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-067-021	1.30	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-067-002	1.30	MG/KG				.T.	0.75	75.00	---
Beryllium	45	SB-066-019	0.23	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	45	SB-067-024	0.37	MG/KG		L		.F.	0.75	75.00	---
Cadmium	0	SB-069-002	0.71	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	0	SB-055-001	0.86	MG/KG		L	J	.T.	1.00	100.00	1.00
Cadmium	0	SB-018-002	1.10	MG/KG				.T.	1.00	100.00	1.00

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Cadmium	0	SB-055-002	1.30	MG/KG				.T.	1.00	100.00	1.00
Cadmium	0	SB-019-002	1.30	MG/KG				.T.	1.00	100.00	1.00
Cadmium	0	SB-067-004	2.20	MG/KG	DUP			.T.	1.00	100.00	1.00
Cadmium	0	SB-068-002	2.60	MG/KG				.F.	1.00	100.00	1.00
Cadmium	0	SB-060-002	3.30	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-066-002	0.77	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-069-005	0.77	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-040-003	0.88	MG/KG				.T.	1.00	100.00	1.00
Cadmium	5	SB-025-002	1.20	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-055-005	2.10	MG/KG				.T.	1.00	100.00	1.00
Cadmium	10	SB-069-009	0.68	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-023-005	0.80	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	10	SB-024-009	1.40	MG/KG	DUP			.F.	1.00	100.00	1.00
Cadmium	10	SB-055-008	1.94	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-025-005	2.50	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-023-008	0.54	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-019-005	0.60	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-018-005	1.03	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-040-008	1.19	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-015-003	1.40	MG/KG				.T.	1.00	100.00	1.00
Cadmium	20	SB-066-005	0.37	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-067-009	0.98	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	20	SB-066-004	1.98	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-015-004	2.20	MG/KG				.T.	1.00	100.00	1.00
Cadmium	25	SB-055-018	0.36	MG/KG				.F.	1.00	100.00	1.00
Cadmium	25	SB-068-013	0.60	MG/KG				.F.	1.00	100.00	1.00
Cadmium	30	SB-066-010	0.26	MG/KG				.F.	1.00	100.00	1.00
Cadmium	30	SB-067-015	0.36	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-023-015	0.21	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-060-013	0.24	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-069-020	0.25	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-019-011	0.27	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-009-008	0.31	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-055-022	0.32	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-040-016	0.32	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-018-011	0.37	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-020-012	0.39	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-067-018	0.45	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-066-016	0.38	MG/KG				.F.	1.00	100.00	1.00
Calcium	0	SB-055-001	2820.00	MG/KG				.T.	---	---	---
Calcium	0	SB-018-002	5680.00	MG/KG				.T.	---	---	---
Calcium	0	SB-055-002	5860.00	MG/KG				.T.	---	---	---
Calcium	0	SB-069-002	6470.00	MG/KG				.F.	---	---	---
Calcium	0	SB-019-002	9210.00	MG/KG				.T.	---	---	---
Calcium	0	SB-067-004	9830.00	MG/KG	DUP			.T.	---	---	---
Calcium	0	SB-060-002	9930.00	MG/KG				.F.	---	---	---
Calcium	0	SB-068-002	24100.00	MG/KG				.F.	---	---	---
Calcium	0	SB-050-002	40000.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Calcium	5	SB-069-005	4310.00	MG/KG				.F.	---	---	---
Calcium	5	SB-045-002	5060.00	MG/KG				.F.	---	---	---
Calcium	5	SB-040-003	6720.00	MG/KG				.T.	---	---	---
Calcium	5	SB-025-002	10400.00	MG/KG				.F.	---	---	---
Calcium	5	SB-066-002	11400.00	MG/KG				.F.	---	---	---
Calcium	5	SB-025-016	11500.00	MG/KG				.T.	---	---	---
Calcium	5	SB-055-005	11800.00	MG/KG				.T.	---	---	---
Calcium	5	SB-024-002	55500.00	MG/KG				.T.	---	---	---
Calcium	10	SB-060-007	2650.00	MG/KG	DUP			.F.	---	---	---
Calcium	10	SB-023-005	2850.00	MG/KG				.F.	---	---	---
Calcium	10	SB-060-005	3250.00	MG/KG				.F.	---	---	---
Calcium	10	SB-069-009	3340.00	MG/KG				.F.	---	---	---
Calcium	10	SB-025-005	26000.00	MG/KG				.F.	---	---	---
Calcium	10	SB-055-008	26500.00	MG/KG				.F.	---	---	---
Calcium	10	SB-024-009	52600.00	MG/KG	DUP			.F.	---	---	---
Calcium	15	SB-034-003	2130.00	MG/KG				.F.	---	---	---
Calcium	15	SB-023-008	2230.00	MG/KG				.F.	---	---	---
Calcium	15	SB-019-005	2890.00	MG/KG				.F.	---	---	---
Calcium	15	SB-040-008	2950.00	MG/KG				.F.	---	---	---
Calcium	15	SB-069-013	7830.00	MG/KG				.F.	---	---	---
Calcium	15	SB-018-005	22000.00	MG/KG				.F.	---	---	---
Calcium	15	SB-015-003	32200.00	MG/KG				.T.	---	---	---
Calcium	20	SB-045-009	2550.00	MG/KG				.F.	---	---	---
Calcium	20	SB-060-009	2760.00	MG/KG				.F.	---	---	---
Calcium	20	SB-045-011	4030.00	MG/KG	DUP			.F.	---	---	---
Calcium	20	SB-069-016	5110.00	MG/KG				.F.	---	---	---
Calcium	20	SB-068-008	6630.00	MG/KG				.F.	---	---	---
Calcium	20	SB-060-011	7070.00	MG/KG	DUP			.F.	---	---	---
Calcium	20	SB-066-005	7840.00	MG/KG				.F.	---	---	---
Calcium	20	SB-067-009	10100.00	MG/KG				.F.	---	---	---
Calcium	20	SB-066-004	24500.00	MG/KG				.F.	---	---	---
Calcium	20	SB-015-004	31900.00	MG/KG				.T.	---	---	---
Calcium	25	SB-066-007	1700.00	MG/KG				.T.	---	---	---
Calcium	25	SB-067-012	2810.00	MG/KG				.F.	---	---	---
Calcium	25	SB-055-018	3070.00	MG/KG				.F.	---	---	---
Calcium	25	SB-068-013	3410.00	MG/KG				.F.	---	---	---
Calcium	30	SB-066-010	1580.00	MG/KG				.F.	---	---	---
Calcium	30	SB-067-015	2170.00	MG/KG				.F.	---	---	---
Calcium	35	SB-069-020	1340.00	MG/KG				.F.	---	---	---
Calcium	35	SB-055-022	1430.00	MG/KG				.F.	---	---	---
Calcium	35	SB-023-015	1530.00	MG/KG				.F.	---	---	---
Calcium	35	SB-060-013	1770.00	MG/KG				.F.	---	---	---
Calcium	35	SB-018-011	1960.00	MG/KG				.F.	---	---	---
Calcium	35	SB-009-008	2020.00	MG/KG				.F.	---	---	---
Calcium	35	SB-019-011	2540.00	MG/KG				.F.	---	---	---
Calcium	35	SB-020-012	2810.00	MG/KG				.F.	---	---	---
Calcium	35	SB-040-016	3740.00	MG/KG				.F.	---	---	---
Calcium	35	SB-066-013	5790.00	MG/KG				.T.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Calcium	35	SB-045-013	6390.00	MG/KG				.F.	---	---	---
Calcium	35	SB-067-018	9730.00	MG/KG				.F.	---	---	---
Calcium	40	SB-066-016	5410.00	MG/KG				.F.	---	---	---
Calcium	40	SB-067-021	6520.00	MG/KG				.F.	---	---	---
Calcium	40	SB-067-002	6590.00	MG/KG				.T.	---	---	---
Calcium	45	SB-045-016	1280.00	MG/KG				.F.	---	---	---
Calcium	45	SB-067-024	2410.00	MG/KG				.F.	---	---	---
Calcium	45	SB-066-019	2450.00	MG/KG				.T.	---	---	---
Chromium	0	SB-060-002	16.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-050-002	20.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-055-002	20.90	MG/KG				.T.	560.00	2500.00	5.00
Chromium	0	SB-018-002	21.40	MG/KG				.T.	560.00	2500.00	5.00
Chromium	0	SB-055-001	23.70	MG/KG				.T.	560.00	2500.00	5.00
Chromium	0	SB-019-002	23.70	MG/KG				.T.	560.00	2500.00	5.00
Chromium	0	SB-069-002	24.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-067-004	25.50	MG/KG	DUP			.T.	560.00	2500.00	5.00
Chromium	0	SB-068-002	29.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-025-002	18.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-040-003	22.80	MG/KG				.T.	560.00	2500.00	5.00
Chromium	5	SB-066-002	24.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-055-005	34.20	MG/KG				.T.	560.00	2500.00	5.00
Chromium	5	SB-025-016	34.30	MG/KG				.T.	560.00	2500.00	5.00
Chromium	5	SB-045-002	39.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-069-005	40.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-024-002	50.40	MG/KG				.T.	560.00	2500.00	5.00
Chromium	10	SB-060-007	20.10	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	10	SB-060-005	22.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-023-005	22.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-069-009	27.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-024-009	30.00	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	10	SB-055-008	33.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-025-005	75.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-034-003	18.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-019-005	27.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-018-005	29.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-040-008	30.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-023-008	31.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-069-013	35.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-015-003	69.90	MG/KG				.T.	560.00	2500.00	5.00
Chromium	20	SB-066-005	11.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-060-009	14.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-045-009	15.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-069-016	19.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-045-011	20.90	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	20	SB-066-004	31.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-060-011	34.30	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	20	SB-067-009	39.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-068-008	39.90	MG/KG				.F.	560.00	2500.00	5.00

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Chromium	20	SB-015-004	58.00	MG/KG				.T.	560.00	2500.00	5.00
Chromium	25	SB-066-007	6.60	MG/KG				.T.	560.00	2500.00	5.00
Chromium	25	SB-067-012	12.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-055-018	16.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-068-013	17.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-066-010	5.48	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-067-015	6.57	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-023-015	5.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-055-022	5.39	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-069-020	6.16	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-009-008	8.27	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-018-011	8.96	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-019-011	9.53	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-060-013	10.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-020-012	11.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-066-013	15.20	MG/KG				.T.	560.00	2500.00	5.00
Chromium	35	SB-040-016	20.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-045-013	27.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-067-018	41.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-066-016	25.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-067-021	28.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-067-002	30.70	MG/KG				.T.	560.00	2500.00	5.00
Chromium	45	SB-045-016	5.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	45	SB-067-024	10.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	45	SB-066-019	11.20	MG/KG				.T.	560.00	2500.00	5.00
Cobalt	0	SB-050-002	9.50	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	0	SB-055-002	9.80	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	0	SB-019-002	10.10	MG/KG				.T.	80.00	8000.00	---
Cobalt	0	SB-068-002	10.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-018-002	10.70	MG/KG				.T.	80.00	8000.00	---
Cobalt	0	SB-069-002	11.30	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-067-004	11.30	MG/KG	DUP			.T.	80.00	8000.00	---
Cobalt	0	SB-055-001	12.80	MG/KG				.T.	80.00	8000.00	---
Cobalt	0	SB-060-002	12.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-025-002	4.50	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	5	SB-040-003	8.50	MG/KG				.T.	80.00	8000.00	---
Cobalt	5	SB-055-005	12.00	MG/KG				.T.	80.00	8000.00	---
Cobalt	5	SB-066-002	12.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-024-002	13.40	MG/KG				.T.	80.00	8000.00	---
Cobalt	5	SB-045-002	17.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-069-005	18.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-025-016	18.90	MG/KG				.T.	80.00	8000.00	---
Cobalt	10	SB-024-009	7.00	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	10	SB-023-005	9.10	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	10	SB-055-008	9.43	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-025-005	12.00	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	10	SB-060-007	13.80	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	10	SB-060-005	15.50	MG/KG				.F.	80.00	8000.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Cobalt	10	SB-069-009	16.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-034-003	9.30	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	15	SB-015-003	9.40	MG/KG				.T.	80.00	8000.00	---
Cobalt	15	SB-019-005	12.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-018-005	12.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-040-008	14.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-023-008	17.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-069-013	23.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-066-005	7.14	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-045-009	7.90	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-015-004	9.20	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	20	SB-066-004	10.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-060-009	10.40	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-045-011	13.10	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	20	SB-068-008	14.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-069-016	17.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-060-011	18.50	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	20	SB-067-009	20.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	25	SB-066-007	4.40	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	25	SB-067-012	6.40	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	25	SB-055-018	9.30	MG/KG				.F.	80.00	8000.00	---
Cobalt	25	SB-068-013	9.44	MG/KG				.F.	80.00	8000.00	---
Cobalt	30	SB-066-010	4.01	MG/KG				.F.	80.00	8000.00	---
Cobalt	30	SB-067-015	4.72	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-055-022	2.79	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-069-020	2.84	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-023-015	3.13	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-018-011	3.46	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-009-008	4.13	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-019-011	4.97	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-060-013	5.01	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-020-012	6.18	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-040-016	8.19	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-066-013	9.00	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	35	SB-045-013	16.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-067-018	19.30	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-067-002	12.60	MG/KG				.T.	80.00	8000.00	---
Cobalt	40	SB-066-016	15.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-067-021	15.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	45	SB-045-016	4.50	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	45	SB-066-019	5.60	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	45	SB-067-024	5.70	MG/KG		L		.F.	80.00	8000.00	---
Copper	0	SB-055-002	25.10	MG/KG			J	.T.	25.00	2500.00	---
Copper	0	SB-018-002	26.00	MG/KG			J	.T.	25.00	2500.00	---
Copper	0	SB-060-002	30.40	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-019-002	30.90	MG/KG			J	.T.	25.00	2500.00	---
Copper	0	SB-067-004	33.10	MG/KG	DUP		J	.T.	25.00	2500.00	---
Copper	0	SB-050-002	35.60	MG/KG				.F.	25.00	2500.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Copper	0	SB-055-001	38.80	MG/KG			J	.T.	25.00	2500.00	---
Copper	0	SB-069-002	83.20	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-068-002	114.00	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-025-002	17.00	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-045-002	28.60	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-040-003	31.30	MG/KG			J	.T.	25.00	2500.00	---
Copper	5	SB-066-002	31.40	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-069-005	39.20	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-025-016	40.20	MG/KG				.T.	25.00	2500.00	---
Copper	5	SB-055-005	45.40	MG/KG			J	.T.	25.00	2500.00	---
Copper	5	SB-024-002	58.40	MG/KG				.T.	25.00	2500.00	---
Copper	10	SB-023-005	18.60	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-060-007	22.40	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	10	SB-060-005	26.80	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-069-009	29.10	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-055-008	43.60	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-024-009	80.80	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	10	SB-025-005	243.00	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-034-003	15.90	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-019-005	19.30	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-018-005	21.50	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-023-008	23.70	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-040-008	24.00	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-069-013	34.60	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-015-003	87.40	MG/KG			J	.T.	25.00	2500.00	---
Copper	20	SB-066-005	11.00	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-045-009	14.60	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-045-011	17.10	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	20	SB-060-009	19.40	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-069-016	31.20	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-068-008	38.40	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-066-004	45.70	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-060-011	47.10	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	20	SB-067-009	101.00	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-015-004	147.00	MG/KG			J	.T.	25.00	2500.00	---
Copper	25	SB-066-007	13.30	MG/KG			J	.T.	25.00	2500.00	---
Copper	25	SB-055-018	17.90	MG/KG				.F.	25.00	2500.00	---
Copper	25	SB-068-013	18.80	MG/KG				.F.	25.00	2500.00	---
Copper	25	SB-067-012	23.60	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-066-010	5.45	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-067-015	8.46	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-023-015	3.44	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-018-011	4.67	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-055-022	5.17	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-069-020	6.04	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-009-008	6.13	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-019-011	8.64	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-060-013	9.60	MG/KG				.F.	25.00	2500.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Copper	35	SB-020-012	10.50	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-040-016	15.60	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-066-013	21.60	MG/KG			J	.T.	25.00	2500.00	---
Copper	35	SB-045-013	28.10	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-067-018	54.30	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-067-002	21.90	MG/KG			J	.T.	25.00	2500.00	---
Copper	40	SB-066-016	29.30	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-067-021	38.30	MG/KG				.F.	25.00	2500.00	---
Copper	45	SB-066-019	10.80	MG/KG			J	.T.	25.00	2500.00	---
Copper	45	SB-067-024	11.60	MG/KG				.F.	25.00	2500.00	---
Iron	0	SB-050-002	16900.00	MG/KG				.F.	---	---	---
Iron	0	SB-068-002	17300.00	MG/KG				.F.	---	---	---
Iron	0	SB-069-002	20000.00	MG/KG				.F.	---	---	---
Iron	0	SB-055-002	21100.00	MG/KG				.T.	---	---	---
Iron	0	SB-055-001	21600.00	MG/KG				.T.	---	---	---
Iron	0	SB-019-002	22400.00	MG/KG				.T.	---	---	---
Iron	0	SB-018-002	23200.00	MG/KG				.T.	---	---	---
Iron	0	SB-060-002	24700.00	MG/KG				.F.	---	---	---
Iron	0	SB-067-004	26000.00	MG/KG	DUP			.T.	---	---	---
Iron	5	SB-025-002	17600.00	MG/KG				.F.	---	---	---
Iron	5	SB-040-003	20500.00	MG/KG				.T.	---	---	---
Iron	5	SB-024-002	21200.00	MG/KG				.T.	---	---	---
Iron	5	SB-066-002	21500.00	MG/KG				.F.	---	---	---
Iron	5	SB-055-005	26000.00	MG/KG				.T.	---	---	---
Iron	5	SB-045-002	30800.00	MG/KG				.F.	---	---	---
Iron	5	SB-025-016	31500.00	MG/KG				.T.	---	---	---
Iron	5	SB-069-005	35300.00	MG/KG				.F.	---	---	---
Iron	10	SB-024-009	13400.00	MG/KG	DUP			.F.	---	---	---
Iron	10	SB-055-008	17700.00	MG/KG				.F.	---	---	---
Iron	10	SB-060-007	19200.00	MG/KG	DUP			.F.	---	---	---
Iron	10	SB-023-005	21000.00	MG/KG				.F.	---	---	---
Iron	10	SB-060-005	21800.00	MG/KG				.F.	---	---	---
Iron	10	SB-069-009	23800.00	MG/KG				.F.	---	---	---
Iron	10	SB-025-005	27400.00	MG/KG				.F.	---	---	---
Iron	15	SB-034-003	14900.00	MG/KG				.F.	---	---	---
Iron	15	SB-018-005	23100.00	MG/KG				.F.	---	---	---
Iron	15	SB-019-005	24600.00	MG/KG				.F.	---	---	---
Iron	15	SB-015-003	25600.00	MG/KG				.T.	---	---	---
Iron	15	SB-040-008	27100.00	MG/KG				.F.	---	---	---
Iron	15	SB-023-008	29400.00	MG/KG				.F.	---	---	---
Iron	15	SB-069-013	35100.00	MG/KG				.F.	---	---	---
Iron	20	SB-066-005	14900.00	MG/KG				.F.	---	---	---
Iron	20	SB-060-009	16300.00	MG/KG				.F.	---	---	---
Iron	20	SB-045-009	16400.00	MG/KG				.F.	---	---	---
Iron	20	SB-045-011	20300.00	MG/KG	DUP			.F.	---	---	---
Iron	20	SB-015-004	20400.00	MG/KG				.T.	---	---	---
Iron	20	SB-066-004	21400.00	MG/KG				.F.	---	---	---
Iron	20	SB-069-016	29000.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Iron	20	SB-068-008	29900.00	MG/KG				.F.	---	---	---
Iron	20	SB-060-011	33200.00	MG/KG	DUP			.F.	---	---	---
Iron	20	SB-067-009	36500.00	MG/KG				.F.	---	---	---
Iron	25	SB-066-007	6840.00	MG/KG				.T.	---	---	---
Iron	25	SB-067-012	13600.00	MG/KG				.F.	---	---	---
Iron	25	SB-055-018	17800.00	MG/KG				.F.	---	---	---
Iron	25	SB-068-013	18400.00	MG/KG				.F.	---	---	---
Iron	30	SB-066-010	5960.00	MG/KG				.F.	---	---	---
Iron	30	SB-067-015	8720.00	MG/KG				.F.	---	---	---
Iron	35	SB-055-022	5820.00	MG/KG				.F.	---	---	---
Iron	35	SB-023-015	5910.00	MG/KG				.F.	---	---	---
Iron	35	SB-069-020	6700.00	MG/KG				.F.	---	---	---
Iron	35	SB-018-011	7670.00	MG/KG				.F.	---	---	---
Iron	35	SB-060-013	9250.00	MG/KG				.F.	---	---	---
Iron	35	SB-009-008	9730.00	MG/KG				.F.	---	---	---
Iron	35	SB-019-011	11400.00	MG/KG				.F.	---	---	---
Iron	35	SB-020-012	12700.00	MG/KG				.F.	---	---	---
Iron	35	SB-040-016	16500.00	MG/KG				.F.	---	---	---
Iron	35	SB-066-013	18400.00	MG/KG				.T.	---	---	---
Iron	35	SB-045-013	27400.00	MG/KG				.F.	---	---	---
Iron	35	SB-067-018	33700.00	MG/KG				.F.	---	---	---
Iron	40	SB-067-002	27500.00	MG/KG				.T.	---	---	---
Iron	40	SB-066-016	27900.00	MG/KG				.F.	---	---	---
Iron	40	SB-067-021	28500.00	MG/KG				.F.	---	---	---
Iron	45	SB-045-016	5350.00	MG/KG				.F.	---	---	---
Iron	45	SB-067-024	11600.00	MG/KG				.F.	---	---	---
Iron	45	SB-066-019	11900.00	MG/KG				.T.	---	---	---
Lead	0	SB-055-001	5.40	MG/KG				.T.	5.00	1000.00	5.00
Lead	0	SB-018-002	10.60	MG/KG				.T.	5.00	1000.00	5.00
Lead	0	SB-060-002	11.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-055-002	33.30	MG/KG				.T.	5.00	1000.00	5.00
Lead	0	SB-067-004	52.80	MG/KG	DUP			.T.	5.00	1000.00	5.00
Lead	0	SB-019-002	98.00	MG/KG				.T.	5.00	1000.00	5.00
Lead	0	SB-069-002	209.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-050-002	387.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-068-002	731.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-069-005	10.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-025-016	14.20	MG/KG			J	.T.	5.00	1000.00	5.00
Lead	5	SB-066-002	27.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-045-002	36.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-040-003	80.50	MG/KG			J	.T.	5.00	1000.00	5.00
Lead	5	SB-055-005	110.00	MG/KG				.T.	5.00	1000.00	5.00
Lead	5	SB-025-002	181.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-024-002	292.00	MG/KG			J	.T.	5.00	1000.00	5.00
Lead	10	SB-060-007	5.90	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	10	SB-023-005	6.40	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-069-009	7.56	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-060-005	8.00	MG/KG				.F.	5.00	1000.00	5.00

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Lead	10	SB-024-009	247.00	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	10	SB-055-008	543.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-025-005	1140.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-019-005	5.09	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-040-008	7.65	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-023-008	10.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-034-003	11.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-069-013	11.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-018-005	55.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-015-003	583.00	MG/KG			J	.T.	5.00	1000.00	5.00
Lead	20	SB-045-009	4.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-060-009	4.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-045-011	6.70	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	20	SB-069-016	6.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-067-009	11.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-060-011	13.80	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	20	SB-068-008	14.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-066-005	53.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-015-004	234.00	MG/KG				.T.	5.00	1000.00	5.00
Lead	20	SB-066-004	836.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-066-007	1.60	MG/KG				.T.	5.00	1000.00	5.00
Lead	25	SB-067-012	3.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-068-013	3.41	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-055-018	6.02	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-066-010	4.33	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-067-015	5.98	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-069-020	2.46	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-023-015	2.52	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-018-011	3.12	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-060-013	3.17	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-019-011	3.32	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-009-008	3.34	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-066-013	4.00	MG/KG				.T.	5.00	1000.00	5.00
Lead	35	SB-055-022	5.26	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-040-016	5.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-020-012	6.88	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-067-018	10.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-045-013	11.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-067-021	5.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-066-016	6.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-067-002	11.40	MG/KG				.T.	5.00	1000.00	5.00
Lead	45	SB-067-024	2.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	45	SB-045-016	3.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	45	SB-066-019	3.30	MG/KG				.T.	5.00	1000.00	5.00
Magnesium	0	SB-069-002	3910.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-055-001	5340.00	MG/KG				.T.	---	---	---
Magnesium	0	SB-018-002	5810.00	MG/KG				.T.	---	---	---
Magnesium	0	SB-055-002	5860.00	MG/KG				.T.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Magnesium	0	SB-068-002	5990.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-050-002	6060.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-019-002	6090.00	MG/KG				.T.	---	---	---
Magnesium	0	SB-060-002	6460.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-067-004	6650.00	MG/KG	DUP			.T.	---	---	---
Magnesium	5	SB-025-002	2610.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-040-003	4470.00	MG/KG				.T.	---	---	---
Magnesium	5	SB-055-005	7030.00	MG/KG				.T.	---	---	---
Magnesium	5	SB-024-002	7310.00	MG/KG				.T.	---	---	---
Magnesium	5	SB-045-002	8070.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-066-002	8180.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-069-005	8670.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-025-016	9350.00	MG/KG				.T.	---	---	---
Magnesium	10	SB-024-009	4320.00	MG/KG	DUP			.F.	---	---	---
Magnesium	10	SB-023-005	5030.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-060-007	5060.00	MG/KG	DUP			.F.	---	---	---
Magnesium	10	SB-055-008	5520.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-060-005	5780.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-069-009	6440.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-025-005	8960.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-034-003	3840.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-019-005	5830.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-040-008	6220.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-023-008	6820.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-015-003	6950.00	MG/KG				.T.	---	---	---
Magnesium	15	SB-018-005	9370.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-069-013	10900.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-045-009	4090.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-066-005	4980.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-060-009	5010.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-045-011	5800.00	MG/KG	DUP			.F.	---	---	---
Magnesium	20	SB-015-004	6490.00	MG/KG				.T.	---	---	---
Magnesium	20	SB-069-016	7600.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-066-004	8230.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-068-008	8740.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-060-011	11200.00	MG/KG	DUP			.F.	---	---	---
Magnesium	20	SB-067-009	13000.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-067-012	1540.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-066-007	1670.00	MG/KG				.T.	---	---	---
Magnesium	25	SB-055-018	4850.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-068-013	4970.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-066-010	1440.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-067-015	2680.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-055-022	1550.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-023-015	1760.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-069-020	1800.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-018-011	2120.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-009-008	2560.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Magnesium	35	SB-060-013	2690.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-019-011	3190.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-020-012	3760.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-040-016	4520.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-066-013	5090.00	MG/KG				.T.	---	---	---
Magnesium	35	SB-045-013	8610.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-067-018	13100.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-067-002	6840.00	MG/KG				.T.	---	---	---
Magnesium	40	SB-066-016	8960.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-067-021	10400.00	MG/KG				.F.	---	---	---
Magnesium	45	SB-045-016	1480.00	MG/KG				.F.	---	---	---
Magnesium	45	SB-066-019	2950.00	MG/KG				.T.	---	---	---
Magnesium	45	SB-067-024	3620.00	MG/KG				.F.	---	---	---
Manganese	0	SB-050-002	338.00	MG/KG				.F.	---	---	---
Manganese	0	SB-069-002	341.00	MG/KG				.F.	---	---	---
Manganese	0	SB-055-002	343.00	MG/KG				.T.	---	---	---
Manganese	0	SB-068-002	357.00	MG/KG				.F.	---	---	---
Manganese	0	SB-067-004	370.00	MG/KG	DUP			.T.	---	---	---
Manganese	0	SB-018-002	371.00	MG/KG				.T.	---	---	---
Manganese	0	SB-019-002	374.00	MG/KG				.T.	---	---	---
Manganese	0	SB-060-002	380.00	MG/KG				.F.	---	---	---
Manganese	0	SB-055-001	551.00	MG/KG				.T.	---	---	---
Manganese	5	SB-025-002	230.00	MG/KG				.F.	---	---	---
Manganese	5	SB-040-003	248.00	MG/KG				.T.	---	---	---
Manganese	5	SB-055-005	399.00	MG/KG				.T.	---	---	---
Manganese	5	SB-024-002	403.00	MG/KG			J	.T.	---	---	---
Manganese	5	SB-066-002	408.00	MG/KG				.F.	---	---	---
Manganese	5	SB-045-002	417.00	MG/KG				.F.	---	---	---
Manganese	5	SB-069-005	884.00	MG/KG				.F.	---	---	---
Manganese	5	SB-025-016	2070.00	MG/KG			J	.T.	---	---	---
Manganese	10	SB-024-009	271.00	MG/KG	DUP			.F.	---	---	---
Manganese	10	SB-023-005	285.00	MG/KG				.F.	---	---	---
Manganese	10	SB-055-008	330.00	MG/KG				.F.	---	---	---
Manganese	10	SB-060-007	404.00	MG/KG	DUP			.F.	---	---	---
Manganese	10	SB-025-005	412.00	MG/KG				.F.	---	---	---
Manganese	10	SB-069-009	687.00	MG/KG				.F.	---	---	---
Manganese	10	SB-060-005	796.00	MG/KG				.F.	---	---	---
Manganese	15	SB-034-003	182.00	MG/KG				.F.	---	---	---
Manganese	15	SB-015-003	334.00	MG/KG				.T.	---	---	---
Manganese	15	SB-018-005	357.00	MG/KG				.F.	---	---	---
Manganese	15	SB-023-008	436.00	MG/KG				.F.	---	---	---
Manganese	15	SB-019-005	497.00	MG/KG				.F.	---	---	---
Manganese	15	SB-040-008	586.00	MG/KG				.F.	---	---	---
Manganese	15	SB-069-013	930.00	MG/KG				.F.	---	---	---
Manganese	20	SB-045-009	245.00	MG/KG				.F.	---	---	---
Manganese	20	SB-066-005	256.00	MG/KG				.F.	---	---	---
Manganese	20	SB-045-011	314.00	MG/KG	DUP			.F.	---	---	---
Manganese	20	SB-015-004	319.00	MG/KG				.T.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Manganese	20	SB-066-004	322.00	MG/KG				.F.	---	---	---
Manganese	20	SB-060-009	359.00	MG/KG				.F.	---	---	---
Manganese	20	SB-060-011	454.00	MG/KG	DUP			.F.	---	---	---
Manganese	20	SB-068-008	534.00	MG/KG				.F.	---	---	---
Manganese	20	SB-069-016	597.00	MG/KG				.F.	---	---	---
Manganese	20	SB-067-009	1310.00	MG/KG				.F.	---	---	---
Manganese	25	SB-066-007	102.00	MG/KG				.T.	---	---	---
Manganese	25	SB-067-012	152.00	MG/KG				.F.	---	---	---
Manganese	25	SB-068-013	263.00	MG/KG				.F.	---	---	---
Manganese	25	SB-055-018	286.00	MG/KG				.F.	---	---	---
Manganese	30	SB-066-010	80.10	MG/KG				.F.	---	---	---
Manganese	30	SB-067-015	127.00	MG/KG				.F.	---	---	---
Manganese	35	SB-069-020	130.00	MG/KG				.F.	---	---	---
Manganese	35	SB-018-011	130.00	MG/KG				.F.	---	---	---
Manganese	35	SB-009-008	144.00	MG/KG				.F.	---	---	---
Manganese	35	SB-019-011	150.00	MG/KG				.F.	---	---	---
Manganese	35	SB-040-016	180.00	MG/KG				.F.	---	---	---
Manganese	35	SB-060-013	180.00	MG/KG				.F.	---	---	---
Manganese	35	SB-023-015	186.00	MG/KG				.F.	---	---	---
Manganese	35	SB-020-012	186.00	MG/KG				.F.	---	---	---
Manganese	35	SB-055-022	245.00	MG/KG				.F.	---	---	---
Manganese	35	SB-066-013	252.00	MG/KG				.T.	---	---	---
Manganese	35	SB-067-018	674.00	MG/KG				.F.	---	---	---
Manganese	35	SB-045-013	1130.00	MG/KG				.F.	---	---	---
Manganese	40	SB-067-002	396.00	MG/KG				.T.	---	---	---
Manganese	40	SB-067-021	413.00	MG/KG				.F.	---	---	---
Manganese	40	SB-066-016	462.00	MG/KG				.F.	---	---	---
Manganese	45	SB-045-016	71.80	MG/KG				.F.	---	---	---
Manganese	45	SB-067-024	166.00	MG/KG				.F.	---	---	---
Manganese	45	SB-066-019	180.00	MG/KG				.T.	---	---	---
Mercury	0	SB-019-002	0.10	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	0	SB-069-002	0.17	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-067-004	0.18	MG/KG	DUP		J	.T.	0.20	20.00	0.20
Mercury	0	SB-068-002	0.19	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-069-005	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-066-002	0.08	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-040-003	0.11	MG/KG				.T.	0.20	20.00	0.20
Mercury	5	SB-045-002	0.17	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-055-005	0.20	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	5	SB-025-002	0.23	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-024-002	0.88	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	5	SB-025-016	2.00	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	10	SB-069-009	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-060-007	0.12	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	10	SB-055-008	0.20	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-025-005	0.33	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-023-008	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-019-005	0.02	MG/KG				.F.	0.20	20.00	0.20

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Mercury	15	SB-040-008	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-018-005	0.03	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-069-013	0.18	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-015-003	0.23	MG/KG				.T.	0.20	20.00	0.20
Mercury	20	SB-066-005	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-045-011	0.13	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	20	SB-069-016	0.15	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-060-009	0.17	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-066-004	0.18	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-060-011	0.19	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	20	SB-067-009	0.28	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-068-008	0.31	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-015-004	0.38	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	25	SB-055-018	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	25	SB-068-013	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	30	SB-066-010	0.07	MG/KG				.F.	0.20	20.00	0.20
Mercury	30	SB-067-015	0.12	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-009-008	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-023-015	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-069-020	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-019-011	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-020-012	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-060-013	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-055-022	0.03	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-067-018	0.10	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-018-011	0.10	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-040-016	0.19	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-045-013	0.20	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-066-016	0.08	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-067-002	0.14	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	45	SB-045-016	0.12	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	0	SB-060-002	3.80	MG/KG				.F.	350.00	3500.00	---
Molybdenum	0	SB-067-004	3.90	MG/KG	DUP			.T.	350.00	3500.00	---
Molybdenum	5	SB-066-002	0.63	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-069-005	0.68	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-040-003	1.10	MG/KG				.T.	20.00	2000.00	---
Molybdenum	5	SB-025-016	1.20	MG/KG			J	.T.	20.00	2000.00	---
Molybdenum	5	SB-055-005	1.70	MG/KG				.T.	350.00	3500.00	---
Molybdenum	10	SB-069-009	0.54	MG/KG				.F.	350.00	3500.00	---
Molybdenum	10	SB-055-008	3.31	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-019-005	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-040-008	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-023-008	0.52	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-018-005	2.99	MG/KG				.F.	350.00	3500.00	---
Molybdenum	20	SB-066-005	1.78	MG/KG				.F.	350.00	3500.00	---
Molybdenum	20	SB-015-004	1.80	MG/KG		L	J	.T.	350.00	3500.00	---
Molybdenum	20	SB-066-004	2.98	MG/KG				.F.	350.00	3500.00	---
Molybdenum	25	SB-055-018	0.48	MG/KG				.F.	350.00	3500.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Molybdenum	25	SB-068-013	0.57	MG/KG				.F.	350.00	3500.00	---
Molybdenum	30	SB-066-010	0.48	MG/KG				.F.	350.00	3500.00	---
Molybdenum	30	SB-067-015	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-069-020	0.46	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-040-016	0.46	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-023-015	0.47	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-009-008	0.48	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-060-013	0.48	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-020-012	0.49	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-018-011	0.49	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-055-022	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-019-011	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-067-018	0.61	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-066-016	0.53	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-067-002	1.00	MG/KG		L	J	.T.	350.00	3500.00	---
Nickel	0	SB-050-002	15.70	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-055-001	16.30	MG/KG				.T.	20.00	2000.00	---
Nickel	0	SB-069-002	17.00	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-055-002	18.80	MG/KG				.T.	20.00	2000.00	---
Nickel	0	SB-018-002	19.40	MG/KG				.T.	20.00	2000.00	---
Nickel	0	SB-068-002	19.70	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-019-002	21.00	MG/KG				.T.	20.00	2000.00	---
Nickel	0	SB-067-004	31.40	MG/KG	DUP			.T.	20.00	2000.00	---
Nickel	0	SB-060-002	37.80	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-025-002	8.20	MG/KG		L		.F.	20.00	2000.00	---
Nickel	5	SB-066-002	19.70	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-040-003	19.90	MG/KG				.T.	---	---	---
Nickel	5	SB-024-002	25.20	MG/KG				.T.	---	---	---
Nickel	5	SB-069-005	30.00	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-045-002	30.30	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-055-005	30.80	MG/KG				.T.	20.00	2000.00	---
Nickel	5	SB-025-016	31.20	MG/KG				.T.	---	---	---
Nickel	10	SB-023-005	14.50	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-060-007	17.20	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	10	SB-060-005	19.30	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-069-009	21.50	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-024-009	22.30	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	10	SB-055-008	28.20	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-025-005	50.00	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-034-003	13.00	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-019-005	19.20	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-040-008	19.60	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-023-008	24.50	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-015-003	30.40	MG/KG				.T.	---	---	---
Nickel	15	SB-069-013	30.60	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-018-005	31.90	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-045-009	13.90	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-060-009	15.50	MG/KG				.F.	20.00	2000.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Nickel	20	SB-045-011	16.70	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	20	SB-066-005	20.60	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-069-016	22.50	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-015-004	22.80	MG/KG				.T.	20.00	2000.00	---
Nickel	20	SB-068-008	23.70	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-067-009	34.90	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-060-011	37.90	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	20	SB-066-004	62.70	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-066-007	4.30	MG/KG		L	J	.T.	20.00	2000.00	---
Nickel	25	SB-067-012	8.40	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-055-018	12.80	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-068-013	12.90	MG/KG				.F.	20.00	2000.00	---
Nickel	30	SB-066-010	3.61	MG/KG				.F.	20.00	2000.00	---
Nickel	30	SB-067-015	5.24	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-055-022	3.62	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-023-015	3.71	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-069-020	4.04	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-009-008	5.10	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-018-011	5.38	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-060-013	6.54	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-019-011	7.05	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-020-012	9.19	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-040-016	9.37	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-066-013	12.50	MG/KG				.T.	20.00	2000.00	---
Nickel	35	SB-045-013	27.80	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-067-018	33.10	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-066-016	20.30	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-067-002	22.00	MG/KG				.T.	20.00	2000.00	---
Nickel	40	SB-067-021	23.00	MG/KG				.F.	20.00	2000.00	---
Nickel	45	SB-045-016	5.20	MG/KG		L		.F.	20.00	2000.00	---
Nickel	45	SB-066-019	7.70	MG/KG		L	J	.T.	20.00	2000.00	---
Nickel	45	SB-067-024	8.00	MG/KG		L		.F.	20.00	2000.00	---
Potassium	0	SB-069-002	1860.00	MG/KG				.F.	---	---	---
Potassium	0	SB-050-002	2650.00	MG/KG				.F.	---	---	---
Potassium	0	SB-055-002	3520.00	MG/KG				.T.	---	---	---
Potassium	0	SB-068-002	3550.00	MG/KG				.F.	---	---	---
Potassium	0	SB-018-002	3770.00	MG/KG				.T.	---	---	---
Potassium	0	SB-019-002	4000.00	MG/KG				.T.	---	---	---
Potassium	0	SB-067-004	4980.00	MG/KG	DUP			.T.	---	---	---
Potassium	0	SB-060-002	5020.00	MG/KG				.F.	---	---	---
Potassium	0	SB-055-001	5130.00	MG/KG				.T.	---	---	---
Potassium	5	SB-025-002	1710.00	MG/KG				.F.	---	---	---
Potassium	5	SB-040-003	3320.00	MG/KG			J	.T.	1.00	100.00	1.00
Potassium	5	SB-055-005	4200.00	MG/KG				.T.	---	---	---
Potassium	5	SB-066-002	4300.00	MG/KG				.F.	---	---	---
Potassium	5	SB-045-002	4730.00	MG/KG				.F.	---	---	---
Potassium	5	SB-069-005	6420.00	MG/KG				.F.	---	---	---
Potassium	10	SB-024-009	1700.00	MG/KG	DUP			.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Potassium	10	SB-055-008	3000.00	MG/KG				.F.	---	---	---
Potassium	10	SB-025-005	4400.00	MG/KG				.F.	---	---	---
Potassium	10	SB-060-007	4870.00	MG/KG	DUP			.F.	---	---	---
Potassium	10	SB-023-005	5310.00	MG/KG				.F.	---	---	---
Potassium	10	SB-069-009	5510.00	MG/KG				.F.	---	---	---
Potassium	10	SB-060-005	5640.00	MG/KG				.F.	---	---	---
Potassium	15	SB-015-003	3340.00	MG/KG			J	.T.	1.00	100.00	1.00
Potassium	15	SB-019-005	3570.00	MG/KG				.F.	---	---	---
Potassium	15	SB-034-003	3620.00	MG/KG				.F.	---	---	---
Potassium	15	SB-040-008	3720.00	MG/KG				.F.	---	---	---
Potassium	15	SB-023-008	4180.00	MG/KG				.F.	---	---	---
Potassium	15	SB-018-005	4480.00	MG/KG				.F.	---	---	---
Potassium	15	SB-069-013	5920.00	MG/KG				.F.	---	---	---
Potassium	20	SB-045-009	2290.00	MG/KG				.F.	---	---	---
Potassium	20	SB-066-005	2630.00	MG/KG				.F.	---	---	---
Potassium	20	SB-045-011	3130.00	MG/KG	DUP			.F.	---	---	---
Potassium	20	SB-060-009	3200.00	MG/KG				.F.	---	---	---
Potassium	20	SB-015-004	3380.00	MG/KG				.T.	---	---	---
Potassium	20	SB-067-009	3630.00	MG/KG				.F.	---	---	---
Potassium	20	SB-066-004	3860.00	MG/KG				.F.	---	---	---
Potassium	20	SB-060-011	4820.00	MG/KG	DUP			.F.	---	---	---
Potassium	20	SB-069-016	4920.00	MG/KG				.F.	---	---	---
Potassium	20	SB-068-008	5340.00	MG/KG				.F.	---	---	---
Potassium	25	SB-066-007	1060.00	MG/KG				.T.	---	---	---
Potassium	25	SB-067-012	1510.00	MG/KG				.F.	---	---	---
Potassium	25	SB-055-018	3060.00	MG/KG				.F.	---	---	---
Potassium	25	SB-068-013	3550.00	MG/KG				.F.	---	---	---
Potassium	30	SB-066-010	816.00	MG/KG				.F.	---	---	---
Potassium	30	SB-067-015	1200.00	MG/KG				.F.	---	---	---
Potassium	35	SB-023-015	751.00	MG/KG				.F.	---	---	---
Potassium	35	SB-055-022	849.00	MG/KG				.F.	---	---	---
Potassium	35	SB-069-020	864.00	MG/KG				.F.	---	---	---
Potassium	35	SB-018-011	865.00	MG/KG				.F.	---	---	---
Potassium	35	SB-060-013	1200.00	MG/KG				.F.	---	---	---
Potassium	35	SB-009-008	1280.00	MG/KG				.F.	---	---	---
Potassium	35	SB-019-011	1550.00	MG/KG				.F.	---	---	---
Potassium	35	SB-020-012	1860.00	MG/KG				.F.	---	---	---
Potassium	35	SB-040-016	2130.00	MG/KG				.F.	---	---	---
Potassium	35	SB-066-013	3130.00	MG/KG				.T.	---	---	---
Potassium	35	SB-045-013	4930.00	MG/KG				.F.	---	---	---
Potassium	35	SB-067-018	5520.00	MG/KG				.F.	---	---	---
Potassium	40	SB-067-002	3400.00	MG/KG				.T.	---	---	---
Potassium	40	SB-067-021	4550.00	MG/KG				.F.	---	---	---
Potassium	40	SB-066-016	6210.00	MG/KG				.F.	---	---	---
Potassium	45	SB-045-016	495.00	MG/KG		L		.F.	---	---	---
Potassium	45	SB-066-019	1700.00	MG/KG				.T.	---	---	---
Potassium	45	SB-067-024	1790.00	MG/KG				.F.	---	---	---
Selenium	0	SB-067-004	0.55	MG/KG	DUP	L	J	.T.	1.00	100.00	1.00

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Selenium	5	SB-069-005	0.19	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-066-002	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-040-003	0.63	MG/KG			J	.T.	1.00	100.00	1.00
Selenium	10	SB-069-009	0.21	MG/KG				.F.	1.00	100.00	1.00
Selenium	10	SB-055-008	0.47	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-019-005	0.25	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-040-008	0.25	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-023-008	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-018-005	0.75	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-015-003	0.80	MG/KG			J	.T.	1.00	100.00	1.00
Selenium	20	SB-066-005	0.32	MG/KG				.F.	1.00	100.00	1.00
Selenium	20	SB-067-009	0.65	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	20	SB-066-004	0.99	MG/KG				.F.	1.00	100.00	1.00
Selenium	20	SB-015-004	1.10	MG/KG		L	J	.T.	1.00	100.00	1.00
Selenium	25	SB-055-018	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	25	SB-068-013	0.29	MG/KG				.F.	1.00	100.00	1.00
Selenium	25	SB-067-012	0.57	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	30	SB-066-010	0.19	MG/KG				.F.	1.00	100.00	1.00
Selenium	30	SB-067-015	0.20	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-069-020	0.18	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-060-013	0.18	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-023-015	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-040-016	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-009-008	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-067-018	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-020-012	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-018-011	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-019-011	0.25	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-055-022	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-066-016	0.21	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-067-021	0.73	MG/KG		L		.F.	1.00	100.00	1.00
Silver	0	SB-068-002	4.50	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-066-002	0.66	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-069-005	0.79	MG/KG				.F.	5.00	500.00	5.00
Silver	10	SB-055-008	0.61	MG/KG				.F.	5.00	500.00	5.00
Silver	10	SB-069-009	0.92	MG/KG				.F.	5.00	500.00	5.00
Silver	10	SB-060-007	2.70	MG/KG	DUP			.F.	5.00	500.00	5.00
Silver	15	SB-019-005	0.74	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-023-008	0.83	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-040-008	0.88	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-018-005	1.16	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-015-003	1.80	MG/KG				.T.	---	---	---
Silver	20	SB-066-005	0.61	MG/KG				.F.	5.00	500.00	5.00
Silver	20	SB-066-004	0.88	MG/KG				.F.	5.00	500.00	5.00
Silver	25	SB-055-018	0.59	MG/KG				.F.	5.00	500.00	5.00
Silver	25	SB-068-013	0.88	MG/KG				.F.	5.00	500.00	5.00
Silver	30	SB-066-010	0.43	MG/KG				.F.	5.00	500.00	5.00
Silver	30	SB-067-015	0.59	MG/KG				.F.	5.00	500.00	5.00

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Silver	35	SB-055-022	0.52	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-040-016	0.52	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-067-018	0.63	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-069-020	0.64	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-023-015	0.65	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-018-011	0.81	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-060-013	0.82	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-020-012	0.83	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-009-008	0.86	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-019-011	0.86	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-066-016	0.62	MG/KG				.F.	5.00	500.00	5.00
Sodium	0	SB-018-002	191.00	MG/KG		L	J	.T.	---	---	---
Sodium	0	SB-019-002	210.00	MG/KG		L	J	.T.	---	---	---
Sodium	0	SB-067-004	253.00	MG/KG	DUP	L	J	.T.	---	---	---
Sodium	0	SB-055-002	262.00	MG/KG		L	J	.T.	---	---	---
Sodium	0	SB-069-002	503.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-060-002	691.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-055-001	778.00	MG/KG		L	J	.T.	---	---	---
Sodium	0	SB-068-002	914.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-050-002	1050.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-066-002	595.00	MG/KG				.F.	---	---	---
Sodium	5	SB-040-003	622.00	MG/KG				.T.	7.00	700.00	---
Sodium	5	SB-055-005	633.00	MG/KG		L	J	.T.	---	---	---
Sodium	5	SB-045-002	1170.00	MG/KG				.F.	---	---	---
Sodium	5	SB-069-005	1730.00	MG/KG				.F.	---	---	---
Sodium	10	SB-060-005	508.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-060-007	593.00	MG/KG	DUP	L		.F.	---	---	---
Sodium	10	SB-069-009	850.00	MG/KG				.F.	---	---	---
Sodium	10	SB-055-008	1610.00	MG/KG				.F.	---	---	---
Sodium	10	SB-024-009	1760.00	MG/KG	DUP			.F.	---	---	---
Sodium	10	SB-025-005	6150.00	MG/KG				.F.	---	---	---
Sodium	15	SB-069-013	949.00	MG/KG		L		.F.	---	---	---
Sodium	15	SB-019-005	1120.00	MG/KG				.F.	---	---	---
Sodium	15	SB-023-008	1410.00	MG/KG				.F.	---	---	---
Sodium	15	SB-040-008	1990.00	MG/KG				.F.	---	---	---
Sodium	15	SB-015-003	2750.00	MG/KG				.T.	7.00	700.00	---
Sodium	15	SB-018-005	3850.00	MG/KG				.F.	---	---	---
Sodium	20	SB-060-009	429.00	MG/KG		L		.F.	---	---	---
Sodium	20	SB-069-016	737.00	MG/KG		L		.F.	---	---	---
Sodium	20	SB-060-011	951.00	MG/KG	DUP	L		.F.	---	---	---
Sodium	20	SB-066-005	1080.00	MG/KG				.F.	---	---	---
Sodium	20	SB-015-004	1800.00	MG/KG				.T.	---	---	---
Sodium	20	SB-067-009	2040.00	MG/KG				.F.	---	---	---
Sodium	20	SB-066-004	2830.00	MG/KG				.F.	---	---	---
Sodium	25	SB-066-007	118.00	MG/KG		L	J	.T.	---	---	---
Sodium	25	SB-055-018	178.00	MG/KG				.F.	---	---	---
Sodium	25	SB-067-012	292.00	MG/KG		L		.F.	---	---	---
Sodium	25	SB-068-013	465.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Sodium	30	SB-066-010	124.00	MG/KG				.F.	---	---	---
Sodium	30	SB-067-015	284.00	MG/KG				.F.	---	---	---
Sodium	35	SB-055-022	130.00	MG/KG				.F.	---	---	---
Sodium	35	SB-069-020	146.00	MG/KG				.F.	---	---	---
Sodium	35	SB-020-012	177.00	MG/KG				.F.	---	---	---
Sodium	35	SB-018-011	177.00	MG/KG				.F.	---	---	---
Sodium	35	SB-023-015	184.00	MG/KG				.F.	---	---	---
Sodium	35	SB-019-011	186.00	MG/KG				.F.	---	---	---
Sodium	35	SB-066-013	196.00	MG/KG		L	J	.T.	---	---	---
Sodium	35	SB-060-013	221.00	MG/KG				.F.	---	---	---
Sodium	35	SB-009-008	225.00	MG/KG				.F.	---	---	---
Sodium	35	SB-040-016	363.00	MG/KG				.F.	---	---	---
Sodium	35	SB-067-018	778.00	MG/KG				.F.	---	---	---
Sodium	40	SB-067-002	217.00	MG/KG		L	J	.T.	---	---	---
Sodium	40	SB-066-016	303.00	MG/KG				.F.	---	---	---
Sodium	40	SB-067-021	555.00	MG/KG		L		.F.	---	---	---
Sodium	45	SB-066-019	153.00	MG/KG		L	J	.T.	---	---	---
Sodium	45	SB-067-024	188.00	MG/KG		L		.F.	---	---	---
Thallium	0	SB-060-002	0.55	MG/KG		L		.F.	7.00	700.00	---
Thallium	5	SB-069-005	10.10	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-066-002	16.70	MG/KG				.F.	7.00	700.00	---
Thallium	10	SB-069-009	11.70	MG/KG				.F.	7.00	700.00	---
Thallium	10	SB-055-008	19.80	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-019-005	9.45	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-023-008	10.50	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-040-008	11.20	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-018-005	14.80	MG/KG				.F.	7.00	700.00	---
Thallium	20	SB-066-005	15.40	MG/KG				.F.	7.00	700.00	---
Thallium	20	SB-066-004	22.40	MG/KG				.F.	7.00	700.00	---
Thallium	25	SB-068-013	11.20	MG/KG				.F.	7.00	700.00	---
Thallium	25	SB-055-018	27.60	MG/KG				.F.	7.00	700.00	---
Thallium	30	SB-066-010	10.80	MG/KG				.F.	7.00	700.00	---
Thallium	30	SB-067-015	14.90	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-069-020	8.11	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-023-015	8.32	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-018-011	10.30	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-060-013	10.40	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-020-012	10.60	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-009-008	11.00	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-019-011	11.00	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-055-022	13.10	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-067-018	15.90	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-040-016	23.40	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-066-016	15.80	MG/KG				.F.	7.00	700.00	---
Vanadium	0	SB-068-002	31.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-050-002	34.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-055-001	39.40	MG/KG				.T.	24.00	2400.00	---
Vanadium	0	SB-055-002	40.80	MG/KG				.T.	24.00	2400.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Vanadium	0	SB-069-002	43.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-019-002	44.50	MG/KG				.T.	24.00	2400.00	---
Vanadium	0	SB-018-002	46.00	MG/KG				.T.	24.00	2400.00	---
Vanadium	0	SB-067-004	52.70	MG/KG	DUP			.T.	24.00	2400.00	---
Vanadium	0	SB-060-002	53.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-025-002	27.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-040-003	34.90	MG/KG				.T.	250.00	5000.00	---
Vanadium	5	SB-024-002	41.30	MG/KG				.T.	250.00	5000.00	---
Vanadium	5	SB-066-002	44.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-055-005	57.80	MG/KG				.T.	24.00	2400.00	---
Vanadium	5	SB-025-016	57.80	MG/KG				.T.	250.00	5000.00	---
Vanadium	5	SB-045-002	66.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-069-005	70.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-024-009	28.90	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	10	SB-055-008	34.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-060-007	39.90	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	10	SB-025-005	44.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-060-005	45.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-023-005	45.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-069-009	47.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-034-003	32.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-018-005	36.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-015-003	37.10	MG/KG				.T.	250.00	5000.00	---
Vanadium	15	SB-019-005	50.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-040-008	55.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-023-008	58.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-069-013	63.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-066-005	29.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-045-009	30.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-060-009	30.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-015-004	38.90	MG/KG				.T.	24.00	2400.00	---
Vanadium	20	SB-066-004	40.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-045-011	41.10	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	20	SB-067-009	56.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-069-016	58.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-068-008	60.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-060-011	60.80	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	25	SB-066-007	11.80	MG/KG				.T.	24.00	2400.00	---
Vanadium	25	SB-067-012	27.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	25	SB-055-018	31.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	25	SB-068-013	39.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-066-010	11.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-067-015	16.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-055-022	9.39	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-023-015	10.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-069-020	12.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-018-011	14.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-060-013	17.20	MG/KG				.F.	24.00	2400.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Vanadium	35	SB-009-008	19.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-019-011	23.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-020-012	25.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-066-013	33.40	MG/KG				.T.	24.00	2400.00	---
Vanadium	35	SB-040-016	37.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-045-013	51.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-067-018	68.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-067-021	52.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-067-002	58.20	MG/KG				.T.	24.00	2400.00	---
Vanadium	40	SB-066-016	61.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	45	SB-045-016	10.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	45	SB-067-024	21.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	45	SB-066-019	22.20	MG/KG				.T.	24.00	2400.00	---
Zinc	0	SB-018-002	60.10	MG/KG				.T.	250.00	5000.00	---
Zinc	0	SB-055-002	61.60	MG/KG				.T.	250.00	5000.00	---
Zinc	0	SB-055-001	61.60	MG/KG				.T.	250.00	5000.00	---
Zinc	0	SB-019-002	93.40	MG/KG				.T.	250.00	5000.00	---
Zinc	0	SB-050-002	100.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-060-002	101.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-069-002	107.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-067-004	111.00	MG/KG	DUP			.T.	250.00	5000.00	---
Zinc	0	SB-068-002	262.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-066-002	76.40	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-045-002	79.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-025-016	82.50	MG/KG				.T.	350.00	3500.00	---
Zinc	5	SB-069-005	90.10	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-040-003	93.70	MG/KG			J	.T.	350.00	3500.00	---
Zinc	5	SB-055-005	129.00	MG/KG				.T.	250.00	5000.00	---
Zinc	5	SB-024-002	188.00	MG/KG				.T.	350.00	3500.00	---
Zinc	5	SB-025-002	257.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-060-007	46.10	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	10	SB-060-005	56.60	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-023-005	60.50	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-069-009	65.30	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-055-008	203.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-025-005	334.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-024-009	739.00	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	15	SB-034-003	42.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-019-005	61.40	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-040-008	63.50	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-023-008	73.70	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-069-013	82.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-018-005	182.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-015-003	268.00	MG/KG			J	.T.	350.00	3500.00	---
Zinc	20	SB-045-009	34.40	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-060-009	41.20	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-066-005	48.10	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-045-011	51.10	MG/KG	DUP			.F.	250.00	5000.00	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Zinc	20	SB-069-016	56.30	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-060-011	69.30	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	20	SB-068-008	72.60	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-067-009	76.80	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-066-004	121.00	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-015-004	204.00	MG/KG				.T.	250.00	5000.00	---
Zinc	25	SB-066-007	18.30	MG/KG				.T.	250.00	5000.00	---
Zinc	25	SB-067-012	27.90	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-055-018	43.50	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-068-013	47.80	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-066-010	17.70	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-067-015	26.20	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-055-022	19.30	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-069-020	20.20	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-023-015	21.90	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-018-011	23.70	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-009-008	27.20	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-060-013	27.60	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-019-011	32.40	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-020-012	37.00	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-040-016	38.00	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-066-013	39.40	MG/KG				.T.	250.00	5000.00	---
Zinc	35	SB-045-013	75.90	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-067-018	88.50	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-067-021	70.40	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-067-002	71.80	MG/KG				.T.	250.00	5000.00	---
Zinc	40	SB-066-016	74.60	MG/KG				.F.	250.00	5000.00	---
Zinc	45	SB-045-016	16.80	MG/KG				.F.	250.00	5000.00	---
Zinc	45	SB-067-024	27.00	MG/KG				.F.	250.00	5000.00	---
Zinc	45	SB-066-019	40.30	MG/KG				.T.	250.00	5000.00	---
** PESTICIDES											
4,4'-DDD	5	SB-024-001	62.00	UG/KG				.T.	---	---	---
4,4'-DDD	10	SB-024-005	90.00	UG/KG				.T.	---	---	---
4,4'-DDE	0	SB-067-001	73.00	UG/KG		J		.F.	---	---	---
4,4'-DDE	5	SB-024-001	31.00	UG/KG				.T.	---	---	---
4,4'-DDT	0	SB-069-001	6.50	UG/KG				.F.	---	---	---
4,4'-DDT	0	SB-020-001	12.00	UG/KG		J		.T.	---	---	---
4,4'-DDT	0	SB-018-001	17.00	UG/KG		J		.F.	---	---	---
4,4'-DDT	0	SB-067-001	160.00	UG/KG				.F.	---	---	---
4,4'-DDT	5	SB-055-004	66.00	UG/KG				.F.	---	---	---
4,4'-DDT	30	SB-067-014	4.00	UG/KG		J		.F.	---	---	---
Aldrin	5	SB-024-001	23.00	UG/KG				.T.	---	---	---
Aroclor-1248	10	SB-055-007	19000.00	UG/KG				.F.	---	---	---
Aroclor-1248	10	SB-055-010	23000.00	UG/KG	DUP			.F.	---	---	---
Aroclor-1248	25	SB-055-020	72.00	UG/KG	DUP	J		.F.	---	---	---
Aroclor-1254	15	SB-040-010	120.00	UG/KG	DUP	J		.F.	---	---	---
Aroclor-1254	25	SB-055-020	31.00	UG/KG	DUP	J		.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Aroclor-1254	35	SB-060-015	140.00	UG/KG	DUP			.F.	---	---	---
Aroclor-1260	5	SB-023-001	530.00	UG/KG				.F.	---	---	---
Aroclor-1260	35	SB-060-015	140.00	UG/KG	DUP			.F.	---	---	---
alpha-Chlordane	0	SB-069-001	1.30	UG/KG				.F.	---	---	---
alpha-Chlordane	0	SB-067-001	5.50	UG/KG		J		.F.	---	---	---
alpha-Chlordane	5	SB-066-001	11.00	UG/KG		J		.F.	---	---	---
gamma-Chlordane	0	SB-067-001	6.00	UG/KG		J		.F.	---	---	---
** SEMI-VOLATILES											
1,2,4-Trichlorobenzene	10	SB-050-004	72.00	UG/KG				.F.	---	---	---
1,2,4-Trichlorobenzene	20	SB-069-015	2600.00	UG/KG				.F.	---	---	---
1,4-Dichlorobenzene	10	SB-050-004	67.00	UG/KG				.F.	---	---	---
1,4-Dichlorobenzene	20	SB-069-015	2400.00	UG/KG				.F.	---	---	---
2,4-Dinitrotoluene	10	SB-050-004	130.00	UG/KG				.F.	---	---	---
2,6-Dinitrotoluene	10	SB-055-007	360.00	UG/KG		J		.F.	---	---	---
2-Chlorophenol	20	SB-069-015	5200.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	0	SB-068-001	26.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	5	SB-066-001	450.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	5	SB-069-004	16000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	10	SB-055-007	2300.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	10	SB-055-010	3500.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	10	SB-025-004	74000.00	UG/KG				.T.	---	---	---
2-Methylnaphthalene	10	SB-040-004	110000.00	UG/KG				.T.	---	---	---
2-Methylnaphthalene	15	SB-015-001	26.00	UG/KG			J	.T.	---	---	---
2-Methylnaphthalene	15	SB-055-013	30.00	UG/KG			J	.T.	---	---	---
2-Methylnaphthalene	15	SB-025-008	120.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-019-004	310.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	15	SB-040-010	340.00	UG/KG	DUP	J		.F.	---	---	---
2-Methylnaphthalene	15	SB-068-004	12000.00	UG/KG		J		.T.	---	---	---
2-Methylnaphthalene	15	SB-034-002	16000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	20	SB-015-005	33.00	UG/KG			J	.T.	---	---	---
2-Methylnaphthalene	20	SB-024-014	170.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	20	SB-024-007	250.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	25	SB-055-020	1600.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	25	SB-068-012	4100.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	30	SB-067-014	590.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	35	SB-055-021	34.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	35	SB-018-010	750.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	35	SB-055-024	1900.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	35	SB-069-007	85000.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	45	SB-067-023	180.00	UG/KG		J		.F.	---	---	---
4-Chloro-3-methylphenol	0	SB-068-001	73.00	UG/KG				.F.	---	---	---
4-Chloro-3-methylphenol	10	SB-050-004	180.00	UG/KG				.F.	---	---	---
4-Chloro-3-methylphenol	20	SB-069-015	5300.00	UG/KG				.F.	---	---	---
4-Nitrophenol	0	SB-068-001	1700.00	UG/KG				.F.	---	---	---
Acenaphthene	10	SB-050-004	83.00	UG/KG				.F.	---	---	---
Acenaphthylene	5	SB-023-001	84.00	UG/KG		J		.F.	---	---	---
Anthracene	0	SB-068-001	53.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Anthracene	10	SB-024-005	1100.00	UG/KG				.T.	---	---	---
Benzo(a)anthracene	0	SB-068-001	380.00	UG/KG				.F.	---	---	---
Benzo(a)anthracene	10	SB-024-006	520.00	UG/KG				.T.	---	---	---
Benzo(a)anthracene	10	SB-024-005	1100.00	UG/KG				.T.	---	---	---
Benzo(a)anthracene	15	SB-018-004	360.00	UG/KG		J		.F.	---	---	---
Benzo(a)pyrene	0	SB-068-001	290.00	UG/KG				.F.	---	---	---
Benzo(a)pyrene	10	SB-024-006	480.00	UG/KG				.T.	---	---	---
Benzo(a)pyrene	10	SB-024-005	1500.00	UG/KG				.T.	---	---	---
Benzo(b)fluoranthene	0	SB-068-001	350.00	UG/KG				.F.	---	---	---
Benzo(b)fluoranthene	10	SB-024-006	570.00	UG/KG				.T.	---	---	---
Benzo(b)fluoranthene	10	SB-024-005	2200.00	UG/KG				.T.	---	---	---
Benzo(g,h,i)perylene	5	SB-023-001	110.00	UG/KG		J		.F.	---	---	---
Benzo(g,h,i)perylene	10	SB-024-006	230.00	UG/KG			J	.T.	---	---	---
Benzo(g,h,i)perylene	10	SB-024-005	660.00	UG/KG				.T.	---	---	---
Benzoic Acid	0	SB-068-001	230.00	UG/KG				.F.	---	---	---
Benzoic Acid	5	SB-023-001	83.00	UG/KG		J		.F.	---	---	---
Benzyl alcohol	35	SB-040-015	89.00	UG/KG		J		.F.	---	---	---
Chrysene	0	SB-068-001	600.00	UG/KG				.F.	---	---	---
Chrysene	5	SB-023-001	97.00	UG/KG		J		.F.	---	---	---
Chrysene	10	SB-024-006	560.00	UG/KG				.T.	---	---	---
Chrysene	10	SB-024-005	1700.00	UG/KG				.T.	---	---	---
Chrysene	15	SB-025-008	2.30	UG/KG		J		.F.	---	---	---
Chrysene	15	SB-009-001	79.00	UG/KG		J		.F.	---	---	---
Chrysene	35	SB-055-024	110.00	UG/KG	DUP	J		.F.	---	---	---
Chrysene	35	SB-069-007	2600.00	UG/KG	DUP			.F.	---	---	---
Di-n-butylphthalate	0	SB-018-001	80.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	5	SB-055-004	220.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	5	SB-040-001	1000.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	5	SB-020-005	8600.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	10	SB-024-005	400.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	15	SB-018-004	940.00	UG/KG				.F.	---	---	---
Di-n-butylphthalate	15	SB-068-004	1700.00	UG/KG		J		.T.	---	---	---
Di-n-butylphthalate	25	SB-034-005	44.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	35	SB-023-014	330.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	35	SB-019-010	580.00	UG/KG				.F.	---	---	---
Di-n-butylphthalate	35	SB-040-015	580.00	UG/KG				.F.	---	---	---
Di-n-butylphthalate	35	SB-018-010	870.00	UG/KG				.F.	---	---	---
Di-n-octylphthalate	15	SB-019-004	36.00	UG/KG		J		.F.	---	---	---
Fluoranthene	0	SB-068-001	460.00	UG/KG				.F.	---	---	---
Fluoranthene	5	SB-055-004	280.00	UG/KG		J		.F.	---	---	---
Fluoranthene	10	SB-024-006	650.00	UG/KG				.T.	---	---	---
Fluoranthene	10	SB-024-005	1500.00	UG/KG				.T.	---	---	---
Fluoranthene	20	SB-015-005	2.10	UG/KG			J	.T.	---	---	---
Fluorene	10	SB-055-007	170.00	UG/KG		J		.F.	---	---	---
Fluorene	10	SB-040-004	13000.00	UG/KG			J	.T.	---	---	---
Fluorene	15	SB-055-013	2.60	UG/KG			J	.T.	---	---	---
Fluorene	15	SB-015-001	2.80	UG/KG			J	.T.	---	---	---
Fluorene	15	SB-025-008	8.70	UG/KG		J		.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Fluorene	15	SB-068-004	1100.00	UG/KG		J		.T.	---	---	---
Fluorene	15	SB-034-002	2000.00	UG/KG		J		.F.	---	---	---
Fluorene	20	SB-015-005	3.80	UG/KG			J	.T.	---	---	---
Fluorene	35	SB-069-007	8300.00	UG/KG	DUP			.F.	---	---	---
Indeno(1,2,3-cd)pyrene	10	SB-024-006	200.00	UG/KG			J	.T.	---	---	---
Indeno(1,2,3-cd)pyrene	10	SB-024-005	450.00	UG/KG			J	.T.	---	---	---
N-Nitroso-di-n-propylamine	20	SB-069-015	2700.00	UG/KG				.F.	---	---	---
N-Nitrosodiphenylamine	35	SB-069-007	4000.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	5	SB-066-001	170.00	UG/KG		J		.F.	---	---	---
Naphthalene	5	SB-069-004	5700.00	UG/KG				.F.	---	---	---
Naphthalene	10	SB-055-007	1400.00	UG/KG				.F.	---	---	---
Naphthalene	10	SB-055-010	8500.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	10	SB-025-004	24000.00	UG/KG			J	.T.	---	---	---
Naphthalene	10	SB-040-004	42000.00	UG/KG			J	.T.	---	---	---
Naphthalene	15	SB-015-001	7.90	UG/KG			J	.T.	---	---	---
Naphthalene	15	SB-055-013	8.80	UG/KG			J	.T.	---	---	---
Naphthalene	15	SB-025-008	40.00	UG/KG				.F.	---	---	---
Naphthalene	15	SB-040-010	100.00	UG/KG	DUP	J		.F.	---	---	---
Naphthalene	15	SB-068-004	4700.00	UG/KG		J		.T.	---	---	---
Naphthalene	15	SB-034-002	12000.00	UG/KG				.F.	---	---	---
Naphthalene	20	SB-015-005	11.00	UG/KG			J	.T.	---	---	---
Naphthalene	25	SB-055-020	490.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	25	SB-068-012	1200.00	UG/KG				.F.	---	---	---
Naphthalene	30	SB-067-014	150.00	UG/KG		J		.F.	---	---	---
Naphthalene	35	SB-055-024	420.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	35	SB-069-007	15000.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	45	SB-067-023	55.00	UG/KG		J		.F.	---	---	---
Pentachlorophenol	0	SB-068-001	290.00	UG/KG				.F.	---	---	---
Pentachlorophenol	5	SB-023-001	180.00	UG/KG		J		.F.	---	---	---
Pentachlorophenol	10	SB-050-004	320.00	UG/KG				.F.	---	---	---
Phenanthrene	0	SB-068-001	90.00	UG/KG				.F.	---	---	---
Phenanthrene	5	SB-023-001	87.00	UG/KG		J		.F.	---	---	---
Phenanthrene	5	SB-055-004	250.00	UG/KG		J		.F.	---	---	---
Phenanthrene	10	SB-024-005	320.00	UG/KG			J	.T.	---	---	---
Phenanthrene	10	SB-024-006	770.00	UG/KG				.T.	---	---	---
Phenanthrene	10	SB-025-004	24000.00	UG/KG			J	.T.	---	---	---
Phenanthrene	10	SB-040-004	25000.00	UG/KG			J	.T.	---	---	---
Phenanthrene	15	SB-055-013	5.00	UG/KG			J	.T.	---	---	---
Phenanthrene	15	SB-015-001	7.40	UG/KG			J	.T.	---	---	---
Phenanthrene	15	SB-025-008	19.00	UG/KG		J		.F.	---	---	---
Phenanthrene	15	SB-040-010	150.00	UG/KG	DUP	J		.F.	---	---	---
Phenanthrene	15	SB-009-001	220.00	UG/KG		J		.F.	---	---	---
Phenanthrene	15	SB-068-004	2300.00	UG/KG		J		.T.	---	---	---
Phenanthrene	15	SB-034-002	4500.00	UG/KG		J		.F.	---	---	---
Phenanthrene	20	SB-015-005	11.00	UG/KG			J	.T.	---	---	---
Phenanthrene	20	SB-024-007	250.00	UG/KG		J		.F.	---	---	---
Phenanthrene	25	SB-055-020	320.00	UG/KG	DUP	J		.F.	---	---	---
Phenanthrene	25	SB-068-012	670.00	UG/KG		J		.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Phenanthrene	30	SB-067-014	160.00	UG/KG		J		.F.	---	---	---
Phenanthrene	35	SB-055-024	540.00	UG/KG	DUP			.F.	---	---	---
Phenanthrene	35	SB-060-015	570.00	UG/KG	DUP			.F.	---	---	---
Phenanthrene	35	SB-069-007	14000.00	UG/KG	DUP			.F.	---	---	---
Phenanthrene	45	SB-067-023	52.00	UG/KG		J		.F.	---	---	---
Phenol	15	SB-040-010	51.00	UG/KG	DUP	J		.F.	---	---	---
Phenol	15	SB-068-004	3600.00	UG/KG		J		.T.	---	---	---
Phenol	20	SB-069-015	4800.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-068-001	1100.00	UG/KG				.F.	---	---	---
Pyrene	5	SB-055-004	300.00	UG/KG		J		.F.	---	---	---
Pyrene	10	SB-050-004	170.00	UG/KG				.F.	---	---	---
Pyrene	10	SB-024-006	1600.00	UG/KG				.T.	---	---	---
Pyrene	10	SB-024-005	4300.00	UG/KG				.T.	---	---	---
Pyrene	15	SB-015-001	2.50	UG/KG			J	.T.	---	---	---
Pyrene	15	SB-034-002	770.00	UG/KG		J		.F.	---	---	---
Pyrene	20	SB-015-005	4.00	UG/KG			J	.T.	---	---	---
Pyrene	35	SB-069-007	1700.00	UG/KG	DUP	J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-018-001	91.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-066-015	150.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-069-011	520.00	UG/KG	DUP			.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-018-004	1600.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	20	SB-019-007	150.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	30	SB-067-014	420.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	35	SB-055-024	800.00	UG/KG	DUP			.F.	---	---	---
** VOLATILES											
1,1,1-Trichloroethane	15	SB-034-002	1800.00	UG/KG		J		.F.	---	---	---
1,1,1-Trichloroethane	20	SB-024-007	510.00	UG/KG		J		.F.	---	---	---
1,1,1-Trichloroethane	20	SB-024-014	1300.00	UG/KG				.F.	---	---	---
2-Butanone	0	SB-020-001	7.00	UG/KG			J	.T.	---	---	---
2-Butanone	0	SB-068-001	17.00	UG/KG				.F.	---	---	---
2-Butanone	0	SB-019-001	27.00	UG/KG				.F.	---	---	---
2-Butanone	5	SB-023-001	23.00	UG/KG				.F.	---	---	---
2-Butanone	5	SB-020-005	480.00	UG/KG			J	.T.	---	---	---
2-Butanone	10	SB-050-004	40.00	UG/KG				.F.	---	---	---
2-Butanone	10	SB-040-004	11000.00	UG/KG			J	.T.	---	---	---
2-Butanone	15	SB-009-001	11.00	UG/KG		J		.F.	---	---	---
2-Butanone	20	SB-020-008	2.00	UG/KG		J		.F.	---	---	---
2-Butanone	20	SB-055-014	7.00	UG/KG		J		.F.	---	---	---
2-Butanone	20	SB-040-011	8.00	UG/KG			J	.T.	---	---	---
2-Butanone	20	SB-050-010	12.00	UG/KG				.F.	---	---	---
2-Butanone	20	SB-018-007	20.00	UG/KG				.F.	---	---	---
2-Butanone	25	SB-067-011	6.00	UG/KG		J		.F.	---	---	---
2-Butanone	35	SB-034-009	3.00	UG/KG		J		.F.	---	---	---
2-Butanone	35	SB-045-012	14.00	UG/KG				.F.	---	---	---
2-Butanone	40	SB-050-016	3.00	UG/KG				.F.	---	---	---
2-Butanone	40	SB-023-017	11.00	UG/KG			J	.T.	---	---	---
2-Butanone	45	SB-045-015	2.00	UG/KG		J		.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
2-Butanone	45	SB-050-019	12.00	UG/KG				.F.	---	---	---
Acetone	0	SB-069-001	42.00	UG/KG				.F.	---	---	---
Acetone	10	SB-060-004	59.00	UG/KG				.F.	---	---	---
Acetone	10	SB-069-008	320.00	UG/KG				.F.	---	---	---
Acetone	10	SB-069-011	780.00	UG/KG	DUP			.F.	---	---	---
Acetone	15	SB-068-004	89.00	UG/KG				.T.	---	---	---
Acetone	15	SB-067-005	210.00	UG/KG				.F.	---	---	---
Acetone	20	SB-019-007	5.00	UG/KG		J		.F.	---	---	---
Acetone	20	SB-069-018	35.00	UG/KG	DUP			.F.	---	---	---
Acetone	25	SB-034-005	3.00	UG/KG		J		.F.	---	---	---
Acetone	25	SB-067-011	8.00	UG/KG		J		.F.	---	---	---
Acetone	30	SB-066-009	10.00	UG/KG		J		.F.	---	---	---
Acetone	35	SB-060-012	120.00	UG/KG				.F.	---	---	---
Acetone	35	SB-060-015	440.00	UG/KG	DUP			.F.	---	---	---
Acetone	35	SB-069-019	700.00	UG/KG				.F.	---	---	---
Acetone	40	SB-060-016	15.00	UG/KG				.F.	---	---	---
Acetone	45	SB-060-020	15.00	UG/KG				.F.	---	---	---
Benzene	10	SB-045-004	0.20	UG/KG		J		.F.	---	---	---
Benzene	10	SB-055-007	300.00	UG/KG		J		.F.	---	---	---
Benzene	10	SB-055-010	520.00	UG/KG	DUP	J		.F.	---	---	---
Benzene	10	SB-040-004	3100.00	UG/KG			J	.T.	---	---	---
Benzene	10	SB-025-004	4200.00	UG/KG			J	.T.	---	---	---
Benzene	15	SB-015-001	0.80	UG/KG		J	J	.T.	---	---	---
Benzene	35	SB-060-012	2.00	UG/KG		J		.F.	---	---	---
Benzene	35	SB-069-007	1100.00	UG/KG	DUP	J		.F.	---	---	---
Ethylbenzene	0	SB-068-001	2.00	UG/KG				.F.	---	---	---
Ethylbenzene	5	SB-066-001	8.00	UG/KG				.F.	---	---	---
Ethylbenzene	10	SB-055-007	1700.00	UG/KG				.F.	---	---	---
Ethylbenzene	10	SB-055-010	3000.00	UG/KG	DUP			.F.	---	---	---
Ethylbenzene	10	SB-023-004	5300.00	UG/KG				.F.	---	---	---
Ethylbenzene	10	SB-040-004	17000.00	UG/KG				.T.	---	---	---
Ethylbenzene	10	SB-025-004	24000.00	UG/KG				.T.	---	---	---
Ethylbenzene	15	SB-055-013	2.50	UG/KG			J	.T.	---	---	---
Ethylbenzene	15	SB-015-001	3.50	UG/KG			J	.T.	---	---	---
Ethylbenzene	15	SB-019-004	4.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	15	SB-025-008	24.00	UG/KG				.F.	---	---	---
Ethylbenzene	15	SB-034-002	11000.00	UG/KG				.F.	---	---	---
Ethylbenzene	20	SB-015-005	2.00	UG/KG			J	.T.	---	---	---
Ethylbenzene	25	SB-068-012	360.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	35	SB-069-007	7700.00	UG/KG	DUP			.F.	---	---	---
Methylene Chloride	0	SB-067-001	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-066-001	6.00	UG/KG				.F.	---	---	---
Methylene Chloride	5	SB-069-004	220.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	10	SB-024-004	16.00	UG/KG				.F.	---	---	---
Methylene Chloride	10	SB-069-011	38.00	UG/KG	DUP			.F.	---	---	---
Methylene Chloride	10	SB-069-008	71.00	UG/KG				.F.	---	---	---
Methylene Chloride	10	SB-055-007	210.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	10	SB-055-010	430.00	UG/KG	DUP	J		.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Methylene Chloride	15	SB-018-004	19.00	UG/KG				.F.	---	---	---
Methylene Chloride	20	SB-019-007	7.00	UG/KG				.F.	---	---	---
Methylene Chloride	25	SB-034-005	8.00	UG/KG				.F.	---	---	---
Methylene Chloride	35	SB-060-012	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	35	SB-040-016	4.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	35	SB-040-015	12.00	UG/KG				.F.	---	---	---
Methylene Chloride	35	SB-060-015	46.00	UG/KG	DUP			.F.	---	---	---
Methylene Chloride	35	SB-050-013	79.00	UG/KG				.F.	---	---	---
Tetrachloroethene	5	SB-055-004	2.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-067-001	12.00	UG/KG				.F.	---	---	---
Toluene	0	SB-019-001	12.00	UG/KG				.F.	---	---	---
Toluene	0	SB-018-001	22.00	UG/KG				.F.	---	---	---
Toluene	0	SB-060-001	43.00	UG/KG				.F.	---	---	---
Toluene	0	SB-020-001	55.00	UG/KG				.T.	---	---	---
Toluene	0	SB-068-001	9000.00	UG/KG				.F.	---	---	---
Toluene	5	SB-045-001	12.00	UG/KG				.F.	---	---	---
Toluene	5	SB-023-001	100.00	UG/KG				.F.	---	---	---
Toluene	5	SB-055-004	260.00	UG/KG		D		.F.	---	---	---
Toluene	5	SB-040-001	320.00	UG/KG				.T.	---	---	---
Toluene	5	SB-025-001	830.00	UG/KG				.T.	---	---	---
Toluene	5	SB-024-001	900.00	UG/KG				.T.	---	---	---
Toluene	5	SB-066-001	2100.00	UG/KG				.F.	---	---	---
Toluene	5	SB-020-005	2600.00	UG/KG				.T.	---	---	---
Toluene	10	SB-060-004	2.00	UG/KG				.F.	---	---	---
Toluene	10	SB-069-011	8.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	10	SB-024-006	97.00	UG/KG				.T.	---	---	---
Toluene	10	SB-055-007	3300.00	UG/KG				.F.	---	---	---
Toluene	10	SB-055-010	7600.00	UG/KG	DUP			.F.	---	---	---
Toluene	10	SB-025-004	9500.00	UG/KG				.T.	---	---	---
Toluene	10	SB-040-004	39000.00	UG/KG				.T.	---	---	---
Toluene	15	SB-015-001	1.00	UG/KG		J	J	.T.	---	---	---
Toluene	15	SB-023-007	3.00	UG/KG		J		.F.	---	---	---
Toluene	15	SB-009-001	15.00	UG/KG				.F.	---	---	---
Toluene	15	SB-069-012	34.00	UG/KG				.F.	---	---	---
Toluene	15	SB-019-004	44.00	UG/KG				.F.	---	---	---
Toluene	15	SB-018-004	79.00	UG/KG				.F.	---	---	---
Toluene	15	SB-034-002	12000.00	UG/KG				.F.	---	---	---
Toluene	20	SB-069-018	3.00	UG/KG	DUP			.F.	---	---	---
Toluene	20	SB-067-008	3.00	UG/KG		J		.F.	---	---	---
Toluene	20	SB-045-008	6.00	UG/KG				.F.	---	---	---
Toluene	20	SB-015-005	7.80	UG/KG			J	.T.	---	---	---
Toluene	20	SB-025-012	20.00	UG/KG				.T.	---	---	---
Toluene	20	SB-024-007	1500.00	UG/KG				.F.	---	---	---
Toluene	20	SB-024-014	1900.00	UG/KG				.F.	---	---	---
Toluene	25	SB-066-006	3.00	UG/KG		J		.F.	---	---	---
Toluene	25	SB-055-020	10.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	25	SB-025-015	110.00	UG/KG				.T.	---	---	---
Toluene	30	SB-066-009	5.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #2

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Toluene	30	SB-067-014	400.00	UG/KG				.F.	---	---	---
Toluene	35	SB-067-017	1.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-040-015	1.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-040-016	1.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-018-010	5.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-060-012	7.00	UG/KG				.F.	---	---	---
Toluene	35	SB-045-012	11.00	UG/KG				.F.	---	---	---
Toluene	35	SB-055-021	15.00	UG/KG				.F.	---	---	---
Toluene	35	SB-025-018	21.00	UG/KG				.T.	---	---	---
Toluene	35	SB-060-015	42.00	UG/KG	DUP			.F.	---	---	---
Toluene	35	SB-055-024	140.00	UG/KG	DUP			.F.	---	---	---
Toluene	35	SB-069-007	310.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	35	SB-050-013	470.00	UG/KG				.F.	---	---	---
Toluene	40	SB-066-015	0.30	UG/KG		J		.F.	---	---	---
Toluene	40	SB-067-020	2.00	UG/KG		J		.F.	---	---	---
Trichloroethene	35	SB-060-012	1.00	UG/KG		J		.F.	---	---	---
Vinyl Acetate	0	SB-069-001	9.00	UG/KG				.F.	---	---	---
Vinyl Acetate	40	SB-060-016	64.00	UG/KG				.F.	---	---	---
Vinyl Acetate	45	SB-060-020	76.00	UG/KG				.F.	---	---	---
Xylene (total)	0	SB-068-001	2.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-024-004	10.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-023-004	1800.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-055-007	6800.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-055-010	14000.00	UG/KG	DUP			.F.	---	---	---
Xylene (total)	10	SB-025-004	110000.00	UG/KG				.T.	---	---	---
Xylene (total)	10	SB-040-004	140000.00	UG/KG				.T.	---	---	---
Xylene (total)	15	SB-015-001	10.00	UG/KG			J	.T.	---	---	---
Xylene (total)	20	SB-015-005	8.40	UG/KG			J	.T.	---	---	---
Xylene (total)	25	SB-068-012	910.00	UG/KG				.F.	---	---	---
Xylene (total)	35	SB-069-007	4600.00	UG/KG	DUP			.F.	---	---	---

CONTAINMENT AREA #3

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	30	SB-013-012	5020.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-028-015	3790.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-013-013	9860.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-013-014	10500.00	MG/KG	DUP			.F.	---	---	---
Antimony	30	SB-013-012	2.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-028-015	2.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-013-013	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-013-014	2.70	MG/KG	DUP			.F.	15.00	500.00	---
Arsenic	30	SB-013-012	2.24	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-028-015	1.89	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-013-014	2.35	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	35	SB-013-013	2.89	MG/KG				.F.	5.00	500.00	5.00
Barium	30	SB-013-012	58.50	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-028-015	51.50	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-013-013	103.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-013-014	107.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Beryllium	30	SB-013-012	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-028-015	0.14	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-013-013	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-013-014	0.19	MG/KG	DUP			.F.	0.75	75.00	---
Cadmium	30	SB-013-012	0.25	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-013-014	0.25	MG/KG	DUP			.F.	1.00	100.00	1.00
Cadmium	35	SB-013-013	0.47	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-028-015	0.83	MG/KG				.F.	1.00	100.00	1.00
Calcium	30	SB-013-012	2320.00	MG/KG				.F.	---	---	---
Calcium	35	SB-028-015	1360.00	MG/KG				.F.	---	---	---
Calcium	35	SB-013-013	3670.00	MG/KG				.F.	---	---	---
Calcium	35	SB-013-014	4170.00	MG/KG	DUP			.F.	---	---	---
Chromium	30	SB-013-012	12.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-028-015	6.42	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-013-014	16.70	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	35	SB-013-013	17.70	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	30	SB-013-012	5.23	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-028-015	3.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-013-013	9.43	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-013-014	10.10	MG/KG	DUP			.F.	80.00	8000.00	---
Copper	30	SB-013-012	7.43	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-028-015	5.82	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-013-013	15.90	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-013-014	17.00	MG/KG	DUP			.F.	25.00	2500.00	---
Iron	30	SB-013-012	8460.00	MG/KG				.F.	---	---	---
Iron	35	SB-028-015	7420.00	MG/KG				.F.	---	---	---
Iron	35	SB-013-013	16500.00	MG/KG				.F.	---	---	---
Iron	35	SB-013-014	17300.00	MG/KG	DUP			.F.	---	---	---
Lead	30	SB-013-012	3.22	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-028-015	2.34	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-013-013	7.42	MG/KG				.F.	5.00	1000.00	5.00

CONTAINMENT AREA #3

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Lead	35	SB-013-014	15.60	MG/KG	DUP			.F.	5.00	1000.00	5.00
Magnesium	30	SB-013-012	2150.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-028-015	2310.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-013-013	4930.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-013-014	5310.00	MG/KG	DUP			.F.	---	---	---
Manganese	30	SB-013-012	123.00	MG/KG				.F.	---	---	---
Manganese	35	SB-028-015	149.00	MG/KG				.F.	---	---	---
Manganese	35	SB-013-014	348.00	MG/KG	DUP			.F.	---	---	---
Manganese	35	SB-013-013	386.00	MG/KG				.F.	---	---	---
Mercury	30	SB-013-012	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-028-015	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-013-013	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-013-014	0.05	MG/KG	DUP			.F.	0.20	20.00	0.20
Molybdenum	30	SB-013-012	0.23	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-013-014	0.23	MG/KG	DUP			.F.	350.00	3500.00	---
Molybdenum	35	SB-013-013	0.38	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-028-015	0.48	MG/KG				.F.	350.00	3500.00	---
Nickel	30	SB-013-012	5.13	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-028-015	4.77	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-013-013	15.10	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-013-014	15.90	MG/KG	DUP			.F.	20.00	2000.00	---
Potassium	30	SB-013-012	1240.00	MG/KG				.F.	---	---	---
Potassium	35	SB-028-015	1070.00	MG/KG				.F.	---	---	---
Potassium	35	SB-013-013	3250.00	MG/KG				.F.	---	---	---
Potassium	35	SB-013-014	3520.00	MG/KG	DUP			.F.	---	---	---
Selenium	30	SB-013-012	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-013-013	0.21	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-028-015	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-013-014	0.24	MG/KG	DUP			.F.	1.00	100.00	1.00
Silver	30	SB-013-012	0.83	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-028-015	0.61	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-013-014	0.84	MG/KG	DUP			.F.	5.00	500.00	5.00
Silver	35	SB-013-013	0.85	MG/KG				.F.	5.00	500.00	5.00
Sodium	30	SB-013-012	252.00	MG/KG				.F.	---	---	---
Sodium	35	SB-028-015	238.00	MG/KG				.F.	---	---	---
Sodium	35	SB-013-014	269.00	MG/KG	DUP			.F.	---	---	---
Sodium	35	SB-013-013	272.00	MG/KG				.F.	---	---	---
Thallium	30	SB-013-012	10.60	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-028-015	7.72	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-013-014	10.70	MG/KG	DUP			.F.	7.00	700.00	---
Thallium	35	SB-013-013	10.80	MG/KG				.F.	7.00	700.00	---
Vanadium	30	SB-013-012	19.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-028-015	13.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-013-013	31.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-013-014	32.50	MG/KG	DUP			.F.	24.00	2400.00	---
Zinc	30	SB-013-012	27.20	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-028-015	23.70	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-013-013	64.70	MG/KG				.F.	250.00	5000.00	---

CONTAINMENT AREA #3

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Zinc	35	SB-013-014	65.80	MG/KG	DUP			.F.	250.00	5000.00	---
** SEMI-VOLATILES											
Benzo(a)anthracene	0	SB-028-001	180.00	UG/KG			J	.T.	---	---	---
Benzo(a)pyrene	0	SB-028-001	210.00	UG/KG			J	.T.	---	---	---
Benzo(b)fluoranthene	0	SB-028-001	340.00	UG/KG			J	.T.	---	---	---
Chrysene	0	SB-028-001	200.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	0	SB-028-001	98.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	5	SB-028-004	180.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	10	SB-028-007	170.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	30	SB-013-010	200.00	UG/KG		J		.F.	---	---	---
Fluoranthene	0	SB-028-001	170.00	UG/KG			J	.T.	---	---	---
Pyrene	0	SB-028-001	280.00	UG/KG			J	.T.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-013-004	66.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	30	SB-013-010	36.00	UG/KG		J		.F.	---	---	---
** VOLATILES											
2-Butanone	0	SB-028-001	25.00	UG/KG			J	.T.	---	---	---
2-Butanone	5	SB-028-004	100.00	UG/KG			J	.T.	---	---	---
2-Butanone	10	SB-013-004	36.00	UG/KG				.F.	---	---	---
2-Butanone	10	SB-028-007	80.00	UG/KG			J	.T.	---	---	---
2-Butanone	20	SB-028-011	9.00	UG/KG			J	.T.	---	---	---
2-Butanone	30	SB-013-010	74.00	UG/KG				.F.	---	---	---
4-Methyl-2-Pentanone	5	SB-028-004	2.00	UG/KG			J	.T.	---	---	---
Acetone	5	SB-028-004	240.00	UG/KG				.T.	---	---	---
Acetone	10	SB-013-004	43.00	UG/KG				.F.	---	---	---
Acetone	30	SB-013-010	33.00	UG/KG				.F.	---	---	---
Chloroform	10	SB-013-004	2.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-028-001	150.00	UG/KG				.T.	---	---	---
Toluene	5	SB-028-004	62.00	UG/KG				.T.	---	---	---
Toluene	10	SB-028-007	130.00	UG/KG				.T.	---	---	---

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	0	SB-041-002	17200.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-041-005	8710.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-042-002	13200.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-042-005	21200.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-041-008	14800.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-041-011	15800.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-042-008	18500.00	MG/KG				.F.	---	---	---
Aluminum	25	SB-041-014	17000.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-030-013	9110.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-041-017	3620.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-042-011	11300.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-030-022	14200.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-041-020	17500.00	MG/KG				.F.	---	---	---
Antimony	5	SB-041-005	3.30	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-042-002	5.00	MG/KG		L		.F.	15.00	500.00	---
Antimony	15	SB-041-008	3.70	MG/KG				.F.	15.00	500.00	---
Antimony	20	SB-042-008	5.80	MG/KG		L		.F.	15.00	500.00	---
Antimony	30	SB-030-013	2.40	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-041-017	2.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-042-011	4.20	MG/KG				.F.	15.00	500.00	---
Antimony	40	SB-030-022	3.10	MG/KG				.F.	15.00	500.00	---
Arsenic	0	SB-041-002	7.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-042-002	3.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-041-005	3.67	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-029-002	4.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-042-005	3.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-041-008	6.16	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-042-008	6.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-041-011	6.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-041-014	6.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-030-013	2.73	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-041-017	1.62	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-042-011	6.04	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-030-022	2.95	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-041-020	12.80	MG/KG				.F.	5.00	500.00	5.00
Barium	0	SB-041-002	160.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-042-002	112.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-041-005	189.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-042-005	351.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-041-008	356.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-042-008	174.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-041-011	1530.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-041-014	912.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-030-013	96.20	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-041-017	38.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-042-011	143.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-030-022	124.00	MG/KG				.F.	100.00	10000.00	100.00

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Barium	40	SB-041-020	226.00	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	0	SB-041-002	1.20	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-041-005	0.24	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-042-002	0.82	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-042-005	1.00	MG/KG		L		.F.	0.75	75.00	---
Beryllium	15	SB-041-008	0.27	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-041-011	0.86	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-042-008	0.96	MG/KG		L		.F.	0.75	75.00	---
Beryllium	25	SB-041-014	0.88	MG/KG		L		.F.	0.75	75.00	---
Beryllium	30	SB-030-013	0.17	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-041-017	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-042-011	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-030-022	0.22	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-041-020	0.98	MG/KG		L		.F.	0.75	75.00	---
Cadmium	0	SB-041-002	0.86	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	5	SB-041-005	1.24	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-029-002	1.70	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-041-008	1.03	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-041-011	1.30	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	30	SB-030-013	0.44	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-041-017	0.24	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-042-011	0.78	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-030-022	0.29	MG/KG				.F.	1.00	100.00	1.00
Calcium	0	SB-041-002	11100.00	MG/KG				.F.	---	---	---
Calcium	5	SB-042-002	2630.00	MG/KG				.F.	---	---	---
Calcium	5	SB-041-005	48500.00	MG/KG				.F.	---	---	---
Calcium	10	SB-042-005	8670.00	MG/KG				.F.	---	---	---
Calcium	15	SB-041-008	14000.00	MG/KG				.F.	---	---	---
Calcium	20	SB-042-008	7930.00	MG/KG				.F.	---	---	---
Calcium	20	SB-041-011	26800.00	MG/KG				.F.	---	---	---
Calcium	25	SB-041-014	14600.00	MG/KG				.F.	---	---	---
Calcium	30	SB-030-013	3370.00	MG/KG				.F.	---	---	---
Calcium	35	SB-041-017	2170.00	MG/KG				.F.	---	---	---
Calcium	35	SB-042-011	4740.00	MG/KG				.F.	---	---	---
Calcium	40	SB-030-022	5320.00	MG/KG				.F.	---	---	---
Calcium	40	SB-041-020	16300.00	MG/KG				.F.	---	---	---
Chromium	0	SB-041-002	22.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-042-002	18.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-041-005	18.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-029-002	19.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-042-005	29.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-041-008	35.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-042-008	24.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-041-011	29.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-041-014	29.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-030-013	16.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-041-017	6.59	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-042-011	17.90	MG/KG				.F.	560.00	2500.00	5.00

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Chromium	40	SB-041-020	22.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-030-022	29.30	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	0	SB-041-002	14.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-041-005	5.72	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-042-002	12.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-042-005	20.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-041-008	19.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-041-011	17.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-042-008	18.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	25	SB-041-014	18.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	30	SB-030-013	9.52	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-041-017	3.51	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-042-011	11.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-030-022	13.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-041-020	18.60	MG/KG				.F.	80.00	8000.00	---
Copper	0	SB-041-002	42.80	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-042-002	16.20	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-041-005	16.70	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-029-002	21.20	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-042-005	37.30	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-041-008	34.00	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-042-008	36.60	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-041-011	48.00	MG/KG				.F.	25.00	2500.00	---
Copper	25	SB-041-014	39.30	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-030-013	17.30	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-041-017	6.26	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-042-011	22.10	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-030-022	24.00	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-041-020	36.50	MG/KG				.F.	25.00	2500.00	---
Iron	0	SB-041-002	22900.00	MG/KG				.F.	---	---	---
Iron	5	SB-041-005	12700.00	MG/KG				.F.	---	---	---
Iron	5	SB-042-002	19400.00	MG/KG				.F.	---	---	---
Iron	10	SB-042-005	32500.00	MG/KG				.F.	---	---	---
Iron	15	SB-041-008	24100.00	MG/KG				.F.	---	---	---
Iron	20	SB-042-008	28000.00	MG/KG				.F.	---	---	---
Iron	20	SB-041-011	29300.00	MG/KG				.F.	---	---	---
Iron	25	SB-041-014	26400.00	MG/KG				.F.	---	---	---
Iron	30	SB-030-013	16000.00	MG/KG				.F.	---	---	---
Iron	35	SB-041-017	6880.00	MG/KG				.F.	---	---	---
Iron	35	SB-042-011	19000.00	MG/KG				.F.	---	---	---
Iron	40	SB-030-022	23200.00	MG/KG				.F.	---	---	---
Iron	40	SB-041-020	27400.00	MG/KG				.F.	---	---	---
Lead	0	SB-041-002	15.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-042-002	5.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-029-002	9.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-041-005	13.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-042-005	11.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-041-008	23.10	MG/KG				.F.	5.00	1000.00	5.00

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Lead	20	SB-042-008	7.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-041-011	26.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-041-014	15.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-030-013	4.82	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-041-017	3.14	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-042-011	4.66	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-030-022	8.19	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-041-020	9.60	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	0	SB-041-002	9790.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-041-005	4130.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-042-002	5010.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-042-005	12100.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-041-008	9150.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-042-008	9570.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-041-011	12100.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-041-014	9500.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-030-013	5060.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-041-017	1980.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-042-011	6930.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-030-022	7970.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-041-020	9150.00	MG/KG				.F.	---	---	---
Manganese	0	SB-041-002	512.00	MG/KG				.F.	---	---	---
Manganese	5	SB-041-005	223.00	MG/KG				.F.	---	---	---
Manganese	5	SB-042-002	384.00	MG/KG				.F.	---	---	---
Manganese	10	SB-042-005	485.00	MG/KG				.F.	---	---	---
Manganese	15	SB-041-008	304.00	MG/KG				.F.	---	---	---
Manganese	20	SB-042-008	391.00	MG/KG				.F.	---	---	---
Manganese	20	SB-041-011	438.00	MG/KG				.F.	---	---	---
Manganese	25	SB-041-014	328.00	MG/KG				.F.	---	---	---
Manganese	30	SB-030-013	222.00	MG/KG				.F.	---	---	---
Manganese	35	SB-041-017	90.50	MG/KG				.F.	---	---	---
Manganese	35	SB-042-011	468.00	MG/KG				.F.	---	---	---
Manganese	40	SB-030-022	321.00	MG/KG				.F.	---	---	---
Manganese	40	SB-041-020	925.00	MG/KG				.F.	---	---	---
Mercury	0	SB-041-002	0.15	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-029-002	0.16	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-041-005	0.28	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-042-005	0.17	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-041-008	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-041-011	0.20	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-042-008	0.24	MG/KG				.F.	0.20	20.00	0.20
Mercury	25	SB-041-014	0.19	MG/KG				.F.	0.20	20.00	0.20
Mercury	30	SB-030-013	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-042-011	0.03	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-041-017	0.03	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-030-022	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-041-020	0.35	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	5	SB-041-005	1.55	MG/KG				.F.	350.00	3500.00	---

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Molybdenum	15	SB-041-008	0.52	MG/KG				.F.	350.00	3500.00	---
Molybdenum	30	SB-030-013	0.23	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-041-017	0.24	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-042-011	0.26	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-030-022	0.28	MG/KG				.F.	350.00	3500.00	---
Nickel	0	SB-041-002	28.30	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-042-002	14.90	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-041-005	16.10	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-042-005	28.40	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-041-008	22.20	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-042-008	22.20	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-041-011	29.70	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-041-014	26.40	MG/KG				.F.	20.00	2000.00	---
Nickel	30	SB-030-013	11.00	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-041-017	4.42	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-042-011	16.40	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-030-022	17.00	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-041-020	23.20	MG/KG				.F.	20.00	2000.00	---
Potassium	0	SB-041-002	3500.00	MG/KG				.F.	---	---	---
Potassium	5	SB-041-005	2580.00	MG/KG				.F.	---	---	---
Potassium	5	SB-042-002	3250.00	MG/KG				.F.	---	---	---
Potassium	10	SB-042-005	4570.00	MG/KG				.F.	---	---	---
Potassium	15	SB-041-008	4470.00	MG/KG				.F.	---	---	---
Potassium	20	SB-042-008	3740.00	MG/KG				.F.	---	---	---
Potassium	20	SB-041-011	4730.00	MG/KG				.F.	---	---	---
Potassium	25	SB-041-014	4480.00	MG/KG				.F.	---	---	---
Potassium	30	SB-030-013	2740.00	MG/KG				.F.	---	---	---
Potassium	35	SB-041-017	768.00	MG/KG				.F.	---	---	---
Potassium	35	SB-042-011	3230.00	MG/KG				.F.	---	---	---
Potassium	40	SB-041-020	3850.00	MG/KG				.F.	---	---	---
Potassium	40	SB-030-022	4200.00	MG/KG				.F.	---	---	---
Selenium	5	SB-041-005	0.32	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-041-008	0.61	MG/KG				.F.	1.00	100.00	1.00
Selenium	30	SB-030-013	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-041-017	0.25	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-042-011	0.27	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-030-022	0.29	MG/KG				.F.	1.00	100.00	1.00
Silver	5	SB-041-005	1.05	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-041-008	1.18	MG/KG				.F.	5.00	500.00	5.00
Silver	30	SB-030-013	0.76	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-041-017	0.81	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-042-011	0.83	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-030-022	0.97	MG/KG				.F.	5.00	500.00	5.00
Sodium	0	SB-041-002	473.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-042-002	675.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-041-005	791.00	MG/KG				.F.	---	---	---
Sodium	10	SB-042-005	1250.00	MG/KG				.F.	---	---	---
Sodium	15	SB-041-008	2240.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Sodium	20	SB-042-008	1320.00	MG/KG				.F.	---	---	---
Sodium	20	SB-041-011	3420.00	MG/KG				.F.	---	---	---
Sodium	25	SB-041-014	3540.00	MG/KG				.F.	---	---	---
Sodium	30	SB-030-013	456.00	MG/KG				.F.	---	---	---
Sodium	35	SB-042-011	245.00	MG/KG				.F.	---	---	---
Sodium	35	SB-041-017	248.00	MG/KG				.F.	---	---	---
Sodium	40	SB-030-022	396.00	MG/KG				.F.	---	---	---
Sodium	40	SB-041-020	1030.00	MG/KG		L		.F.	---	---	---
Thallium	5	SB-041-005	13.30	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-041-008	27.90	MG/KG				.F.	7.00	700.00	---
Thallium	30	SB-030-013	9.66	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-041-017	10.30	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-042-011	10.60	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-030-022	15.10	MG/KG				.F.	7.00	700.00	---
Vanadium	0	SB-041-002	52.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-041-005	31.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-042-002	38.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-042-005	48.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-041-008	41.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-041-011	48.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-042-008	52.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	25	SB-041-014	47.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-030-013	30.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-041-017	13.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-042-011	36.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-030-022	44.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-041-020	62.50	MG/KG				.F.	24.00	2400.00	---
Zinc	0	SB-041-002	78.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-042-002	47.30	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-041-005	83.90	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-042-005	80.80	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-041-008	257.00	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-042-008	77.40	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-041-011	490490.00	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-041-014	373.00	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-030-013	53.40	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-041-017	21.00	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-042-011	54.50	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-041-020	60.00	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-030-022	68.30	MG/KG				.F.	250.00	5000.00	---
** PESTICIDES											
Dieldrin	0	SB-041-001	35.00	UG/KG				.F.	---	---	---
Endrin	5	SB-041-004	14.00	UG/KG		J		.F.	---	---	---
Heptachlor	20	SB-041-010	87.00	UG/KG				.F.	---	---	---
** SEMI-VOLATILES											
1,2,4-Trichlorobenzene	0	SB-041-001	35.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
2-Chlorophenol	20	SB-042-007	71.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	0	SB-041-001	72.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	10	SB-029-004	5400.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-029-007	36000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	20	SB-041-010	51000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	25	SB-029-011	32000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	25	SB-041-013	110000.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	30	SB-029-014	110.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	50	SB-029-017	1600.00	UG/KG				.F.	---	---	---
Acenaphthene	15	SB-029-007	2200.00	UG/KG				.F.	---	---	---
Acenaphthene	25	SB-029-011	2300.00	UG/KG				.F.	---	---	---
Acenaphthene	50	SB-029-017	140.00	UG/KG		J		.F.	---	---	---
Anthracene	20	SB-041-010	16000.00	UG/KG				.F.	---	---	---
Benzo(a)anthracene	20	SB-041-010	1500.00	UG/KG				.F.	---	---	---
Benzo(a)pyrene	5	SB-029-001	110.00	UG/KG		J		.F.	---	---	---
Benzo(b)fluoranthene	5	SB-029-001	170.00	UG/KG		J		.F.	---	---	---
Benzo(g,h,i)perylene	5	SB-029-001	77.00	UG/KG		J		.F.	---	---	---
Benzo(k)fluoranthene	5	SB-029-001	91.00	UG/KG		J		.F.	---	---	---
Benzoic Acid	15	SB-030-007	76.00	UG/KG	DUP	J		.F.	---	---	---
Benzoic Acid	25	SB-030-008	87.00	UG/KG		J		.F.	---	---	---
Butylbenzylphthalate	5	SB-042-001	18.00	UG/KG				.F.	---	---	---
Butylbenzylphthalate	30	SB-029-014	3000.00	UG/KG				.F.	---	---	---
Butylbenzylphthalate	40	SB-041-019	40.00	UG/KG				.F.	---	---	---
Chrysene	5	SB-029-001	97.00	UG/KG		J		.F.	---	---	---
Chrysene	10	SB-029-004	410.00	UG/KG		J		.F.	---	---	---
Chrysene	15	SB-029-007	1300.00	UG/KG				.F.	---	---	---
Chrysene	25	SB-029-011	1200.00	UG/KG				.F.	---	---	---
Chrysene	25	SB-041-013	8000.00	UG/KG				.F.	---	---	---
Di-n-butylphthalate	5	SB-029-001	470.00	UG/KG		J		.F.	---	---	---
Di-n-octylphthalate	25	SB-030-008	110.00	UG/KG		J		.F.	---	---	---
Di-n-octylphthalate	35	SB-030-018	120.00	UG/KG	DUP	J		.F.	---	---	---
Fluoranthene	5	SB-029-001	68.00	UG/KG		J		.F.	---	---	---
Fluorene	10	SB-029-004	1100.00	UG/KG				.F.	---	---	---
Fluorene	15	SB-029-007	7800.00	UG/KG				.F.	---	---	---
Fluorene	20	SB-041-010	6400.00	UG/KG				.F.	---	---	---
Fluorene	25	SB-029-011	5900.00	UG/KG				.F.	---	---	---
Fluorene	25	SB-041-013	18000.00	UG/KG				.F.	---	---	---
Indeno(1,2,3-cd)pyrene	5	SB-029-001	74.00	UG/KG		J		.F.	---	---	---
N-Nitrosodiphenylamine	10	SB-029-004	360.00	UG/KG		J		.F.	---	---	---
N-Nitrosodiphenylamine	15	SB-029-007	1400.00	UG/KG		J		.F.	---	---	---
N-Nitrosodiphenylamine	25	SB-029-011	1500.00	UG/KG		J		.F.	---	---	---
Naphthalene	10	SB-029-004	3500.00	UG/KG				.F.	---	---	---
Naphthalene	15	SB-029-007	22000.00	UG/KG				.F.	---	---	---
Naphthalene	20	SB-041-010	24000.00	UG/KG				.F.	---	---	---
Naphthalene	25	SB-029-011	15000.00	UG/KG				.F.	---	---	---
Naphthalene	50	SB-029-017	660.00	UG/KG				.F.	---	---	---
Phenanthrene	10	SB-029-004	2100.00	UG/KG				.F.	---	---	---
Phenanthrene	25	SB-029-011	11000.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Phenanthrene	25	SB-041-013	29000.00	UG/KG				.F.	---	---	---
Phenanthrene	50	SB-029-017	430.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-041-001	76.00	UG/KG				.F.	---	---	---
Pyrene	5	SB-029-001	78.00	UG/KG		J		.F.	---	---	---
Pyrene	20	SB-042-007	47.00	UG/KG				.F.	---	---	---
Pyrene	20	SB-041-010	1500.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	5	SB-029-001	65.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-029-004	190.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	25	SB-030-011	66.00	UG/KG	DUP	J		.F.	---	---	---
** VOLATILES											
1,1,1-Trichloroethane	10	SB-029-004	6.00	UG/KG		J		.F.	---	---	---
1,1,1-Trichloroethane	30	SB-029-014	6.00	UG/KG		J		.F.	---	---	---
1,1-Dichloroethene	10	SB-029-004	3.00	UG/KG		J		.F.	---	---	---
2-Butanone	5	SB-041-004	12.00	UG/KG		J		.F.	---	---	---
2-Butanone	20	SB-041-010	5.00	UG/KG				.F.	---	---	---
2-Butanone	35	SB-030-018	1.00	UG/KG	DUP	J		.F.	---	---	---
4-Methyl-2-Pentanone	20	SB-041-010	68.00	UG/KG				.F.	---	---	---
Acetone	5	SB-029-001	25.00	UG/KG				.F.	---	---	---
Acetone	5	SB-041-004	220.00	UG/KG				.F.	---	---	---
Acetone	35	SB-042-010	12.00	UG/KG				.F.	---	---	---
Acetone	35	SB-041-016	25.00	UG/KG				.F.	---	---	---
Acetone	40	SB-030-020	280.00	UG/KG				.F.	---	---	---
Acetone	40	SB-030-023	300.00	UG/KG	DUP			.F.	---	---	---
Benzene	15	SB-029-007	6700.00	UG/KG				.F.	---	---	---
Benzene	25	SB-029-011	560.00	UG/KG		J		.F.	---	---	---
Benzene	25	SB-041-013	6600.00	UG/KG				.F.	---	---	---
Benzene	30	SB-030-012	130.00	UG/KG		J		.F.	---	---	---
Carbon Disulfide	5	SB-041-004	7.00	UG/KG				.F.	---	---	---
Carbon Disulfide	10	SB-029-004	4.00	UG/KG		J		.F.	---	---	---
Carbon Tetrachloride	10	SB-029-004	2.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	10	SB-029-004	4.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	15	SB-029-007	11000.00	UG/KG				.F.	---	---	---
Ethylbenzene	20	SB-041-010	140.00	UG/KG				.F.	---	---	---
Ethylbenzene	25	SB-029-011	7700.00	UG/KG				.F.	---	---	---
Ethylbenzene	25	SB-041-013	14000.00	UG/KG				.F.	---	---	---
Ethylbenzene	30	SB-030-012	250.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	50	SB-029-017	230.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-029-001	7.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-041-004	15.00	UG/KG				.F.	---	---	---
Methylene Chloride	15	SB-041-007	12.00	UG/KG				.F.	---	---	---
Methylene Chloride	30	SB-030-012	1600.00	UG/KG				.F.	---	---	---
Methylene Chloride	35	SB-041-016	6.00	UG/KG				.F.	---	---	---
Methylene Chloride	35	SB-042-010	6.00	UG/KG				.F.	---	---	---
Methylene Chloride	50	SB-029-017	2400.00	UG/KG				.F.	---	---	---
Tetrachloroethene	10	SB-029-004	2.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-041-001	47.00	UG/KG				.F.	---	---	---
Toluene	5	SB-041-004	2.00	UG/KG		J		.F.	---	---	---

CONTAINMENT AREA #4

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Toluene	15	SB-041-007	3.00	UG/KG		J		.F.	---	---	---
Toluene	20	SB-042-007	3.00	UG/KG				.F.	---	---	---
Toluene	20	SB-041-010	42.00	UG/KG				.F.	---	---	---
Toluene	25	SB-041-013	2100.00	UG/KG				.F.	---	---	---
Toluene	25	SB-029-011	11000.00	UG/KG				.F.	---	---	---
Toluene	30	SB-030-012	700.00	UG/KG				.F.	---	---	---
Toluene	35	SB-042-010	4.00	UG/KG		J		.F.	---	---	---
Toluene	40	SB-041-019	12.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-029-004	2.00	UG/KG		J		.F.	---	---	---
Xylene (total)	15	SB-041-007	2.00	UG/KG		J		.F.	---	---	---
Xylene (total)	25	SB-041-013	42000.00	UG/KG				.F.	---	---	---
Xylene (total)	30	SB-030-012	2000.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #5

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	35	SB-052-010	17700.00	MG/KG				.F.	---	---	---
Antimony	35	SB-052-010	2.90	MG/KG				.F.	15.00	500.00	---
Arsenic	0	SB-062-002	12.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-062-006	7.72	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-062-006	13.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-062-009	17.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-052-010	7.50	MG/KG				.F.	5.00	500.00	5.00
Barium	35	SB-052-010	228.00	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	35	SB-052-010	0.21	MG/KG				.F.	0.75	75.00	---
Cadmium	0	SB-062-002	1.40	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-062-006	0.52	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-052-010	0.27	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-062-013	1.20	MG/KG				.F.	1.00	100.00	1.00
Calcium	35	SB-052-010	6300.00	MG/KG				.F.	---	---	---
Chromium	0	SB-062-002	37.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-062-006	29.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-062-006	43.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-062-009	6.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-052-010	27.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-062-013	39.70	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	35	SB-052-010	14.90	MG/KG				.F.	80.00	8000.00	---
Copper	0	SB-062-002	102.00	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-062-006	28.70	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-062-006	87.50	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-062-009	22.50	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-052-010	33.90	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-062-013	103.00	MG/KG				.F.	25.00	2500.00	---
Iron	35	SB-052-010	25800.00	MG/KG				.F.	---	---	---
Lead	0	SB-062-002	19.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-062-006	6.41	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-062-006	9.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-062-009	1.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-052-010	8.42	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-062-013	10.20	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	35	SB-052-010	8190.00	MG/KG				.F.	---	---	---
Manganese	35	SB-052-010	826.00	MG/KG				.F.	---	---	---
Mercury	0	SB-062-002	0.10	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-062-006	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-062-006	0.23	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-052-010	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-062-013	0.32	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	35	SB-052-010	0.28	MG/KG				.F.	350.00	3500.00	---
Nickel	35	SB-052-010	21.70	MG/KG				.F.	20.00	2000.00	---
Potassium	35	SB-052-010	3490.00	MG/KG				.F.	---	---	---
Selenium	10	SB-062-006	0.37	MG/KG				.F.	1.00	100.00	1.00
Selenium	10	SB-062-006	4.80	MG/KG				.F.	1.00	100.00	1.00
Selenium	20	SB-062-009	0.44	MG/KG				.F.	1.00	100.00	1.00

CONTAINMENT AREA #5

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Selenium	35	SB-052-010	0.26	MG/KG				.F.	1.00	100.00	1.00
Silver	35	SB-052-010	0.92	MG/KG				.F.	5.00	500.00	5.00
Sodium	35	SB-052-010	569.00	MG/KG				.F.	---	---	---
Thallium	35	SB-052-010	11.70	MG/KG				.F.	7.00	700.00	---
Vanadium	35	SB-052-010	52.50	MG/KG				.F.	24.00	2400.00	---
Zinc	35	SB-052-010	73.40	MG/KG				.F.	250.00	5000.00	---
** PESTICIDES											
4,4'-DDT	0	SB-062-001	22.00	UG/KG		J		.F.	---	---	---
** SEMI-VOLATILES											
Di-n-butylphthalate	0	SB-062-004	90.00	UG/KG	DUP	J		.F.	---	---	---
Di-n-butylphthalate	35	SB-062-015	590.00	UG/KG	DUP	J		.F.	---	---	---
Di-n-butylphthalate	35	SB-062-012	860.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-062-004	87.00	UG/KG	DUP	J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-062-004	150.00	UG/KG	DUP	J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	20	SB-062-008	140.00	UG/KG		J		.F.	---	---	---
** VOLATILES											
2-Butanone	10	SB-062-005	12.00	UG/KG				.F.	---	---	---
2-Butanone	20	SB-062-008	15.00	UG/KG				.F.	---	---	---
4-Methyl-2-Pentanone	10	SB-052-004	4.00	UG/KG		J		.F.	---	---	---
Acetone	10	SB-052-004	7.00	UG/KG		J		.F.	---	---	---
Acetone	20	SB-052-009	28.00	UG/KG				.F.	---	---	---
Chloroform	0	SB-052-001	5.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-052-001	1.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-062-004	44.00	UG/KG	DUP			.F.	---	---	---
Toluene	0	SB-062-001	420.00	UG/KG		D		.F.	---	---	---
Toluene	20	SB-062-008	27.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #6

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	35	SB-079-011	10500.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-061-011	19400.00	MG/KG				.F.	---	---	---
Antimony	35	SB-079-011	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-061-011	3.20	MG/KG				.F.	15.00	500.00	---
Arsenic	10	SB-071-002	6.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-071-005	3.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-070-014	5.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-079-011	5.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-061-011	9.55	MG/KG				.F.	5.00	500.00	5.00
Barium	35	SB-079-011	107.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-061-011	155.00	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	35	SB-079-011	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-061-011	0.22	MG/KG				.F.	0.75	75.00	---
Cadmium	10	SB-071-002	1.80	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-070-008	1.80	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-071-005	1.80	MG/KG				.F.	1.00	100.00	1.00
Cadmium	30	SB-070-014	2.30	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-079-011	0.30	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-061-011	0.40	MG/KG				.F.	1.00	100.00	1.00
Calcium	35	SB-079-011	3720.00	MG/KG				.F.	---	---	---
Calcium	35	SB-061-011	7080.00	MG/KG				.F.	---	---	---
Chromium	10	SB-071-002	25.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-070-008	7.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-071-005	8.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-079-011	17.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-061-011	30.00	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	35	SB-079-011	10.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-061-011	15.50	MG/KG				.F.	80.00	8000.00	---
Copper	10	SB-071-002	25.70	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-071-005	6.00	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-070-008	7.50	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-070-014	6.00	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-079-011	18.00	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-061-011	39.20	MG/KG				.F.	25.00	2500.00	---
Iron	35	SB-079-011	20500.00	MG/KG				.F.	---	---	---
Iron	35	SB-061-011	28300.00	MG/KG				.F.	---	---	---
Lead	10	SB-071-002	7.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-071-005	1.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-070-008	1.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-070-014	2.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-079-011	11.40	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-061-011	13.50	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	35	SB-079-011	5980.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-061-011	10000.00	MG/KG				.F.	---	---	---
Manganese	35	SB-079-011	300.00	MG/KG				.F.	---	---	---
Manganese	35	SB-061-011	412.00	MG/KG				.F.	---	---	---
Mercury	10	SB-071-002	0.11	MG/KG				.F.	0.20	20.00	0.20

CONTAINMENT AREA #6

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Mercury	35	SB-079-011	0.03	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-061-011	0.09	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	35	SB-061-011	0.24	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-079-011	0.25	MG/KG				.F.	350.00	3500.00	---
Nickel	35	SB-079-011	12.60	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-061-011	27.50	MG/KG				.F.	20.00	2000.00	---
Potassium	35	SB-079-011	3380.00	MG/KG				.F.	---	---	---
Potassium	35	SB-061-011	4530.00	MG/KG				.F.	---	---	---
Selenium	35	SB-061-011	0.25	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-079-011	0.26	MG/KG				.F.	1.00	100.00	1.00
Silver	35	SB-079-011	0.84	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-061-011	0.95	MG/KG				.F.	5.00	500.00	5.00
Sodium	35	SB-079-011	331.00	MG/KG				.F.	---	---	---
Sodium	35	SB-061-011	814.00	MG/KG				.F.	---	---	---
Thallium	35	SB-079-011	11.20	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-061-011	16.30	MG/KG				.F.	7.00	700.00	---
Vanadium	35	SB-079-011	42.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-061-011	55.40	MG/KG				.F.	24.00	2400.00	---
Zinc	35	SB-079-011	52.70	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-061-011	77.40	MG/KG				.F.	250.00	5000.00	---
** PESTICIDES											
Aroclor-1248	0	SB-079-001	1700.00	UG/KG				.F.	---	---	---
** SEMI-VOLATILES											
2-Methylphenol	0	SB-061-001	79.00	UG/KG		J		.F.	---	---	---
4-Methylphenol	0	SB-061-001	110.00	UG/KG		J		.F.	---	---	---
Acenaphthylene	35	SB-061-010	71.00	UG/KG		J		.F.	---	---	---
Benzoic Acid	0	SB-061-001	69.00	UG/KG		J		.F.	---	---	---
Benzoic Acid	0	SB-079-001	220.00	UG/KG		J		.F.	---	---	---
Butylbenzylphthalate	0	SB-079-001	17000.00	UG/KG		D		.F.	---	---	---
Di-n-butylphthalate	0	SB-079-001	1800.00	UG/KG				.F.	---	---	---
Di-n-octylphthalate	0	SB-079-001	88000.00	UG/KG		D		.F.	---	---	---
Dimethylphthalate	0	SB-079-001	1000.00	UG/KG		J		.F.	---	---	---
Fluoranthene	0	SB-079-001	150.00	UG/KG		J		.F.	---	---	---
Phenol	0	SB-079-001	2000.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-079-001	220.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-079-001	830000.00	UG/KG		D		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-071-001	160.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	20	SB-079-007	38.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	20	SB-071-004	140.00	UG/KG		J		.F.	---	---	---
** VOLATILES											
1,1,1-Trichloroethane	35	SB-070-016	7.00	UG/KG		J		.F.	---	---	---
1,1,1-Trichloroethane	35	SB-071-007	9.00	UG/KG		J		.F.	---	---	---
1,1-Dichloroethene	35	SB-070-016	2.00	UG/KG		J		.F.	---	---	---
1,2-Dichloroethene (total)	0	SB-061-001	4.00	UG/KG		J		.F.	---	---	---
2-Butanone	0	SB-061-001	20.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #6

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
2-Butanone	35	SB-079-010	92.00	UG/KG				.F.	---	---	---
4-Methyl-2-Pentanone	0	SB-061-001	7.00	UG/KG		J		.F.	---	---	---
Acetone	10	SB-071-001	40.00	UG/KG				.F.	---	---	---
Acetone	20	SB-070-007	29.00	UG/KG				.F.	---	---	---
Acetone	20	SB-071-004	34.00	UG/KG				.F.	---	---	---
Acetone	30	SB-070-013	36.00	UG/KG				.F.	---	---	---
Acetone	35	SB-061-010	73.00	UG/KG				.F.	---	---	---
Benzene	35	SB-070-016	1.00	UG/KG		J		.F.	---	---	---
Benzene	35	SB-079-010	6.00	UG/KG				.F.	---	---	---
Ethylbenzene	0	SB-061-001	5.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	35	SB-071-007	10.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	35	SB-079-010	11.00	UG/KG				.F.	---	---	---
Methylene Chloride	20	SB-070-007	7.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	20	SB-071-004	8.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	30	SB-070-013	8.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	35	SB-079-010	6.00	UG/KG				.F.	---	---	---
Toluene	0	SB-079-001	2.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-061-001	24.00	UG/KG				.F.	---	---	---
Toluene	35	SB-070-016	6.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-079-010	22.00	UG/KG				.F.	---	---	---
Trichloroethene	10	SB-071-001	2.00	UG/KG		J		.F.	---	---	---
Trichloroethene	35	SB-070-016	2.00	UG/KG		J		.F.	---	---	---
Xylene (total)	0	SB-061-001	16.00	UG/KG				.F.	---	---	---
Xylene (total)	35	SB-079-010	26.00	UG/KG				.F.	---	---	---
Xylene (total)	35	SB-071-007	31.00	UG/KG		J		.F.	---	---	---

CONTAINMENT AREA #7

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	0	SB-091-002	14000.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-090-005	16200.00	MG/KG				.F.	---	---	---
Antimony	5	SB-090-005	3.30	MG/KG				.F.	15.00	500.00	---
Arsenic	0	SB-091-002	3.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-090-005	4.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-078-005	12.10	MG/KG				.F.	5.00	500.00	5.00
Barium	0	SB-091-002	128.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-090-005	1140.00	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	0	SB-091-002	0.84	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-090-005	0.23	MG/KG				.F.	0.75	75.00	---
Cadmium	0	SB-078-002	5.70	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-090-005	1.64	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-078-005	2.30	MG/KG				.F.	1.00	100.00	1.00
Calcium	0	SB-091-002	3240.00	MG/KG				.F.	---	---	---
Calcium	5	SB-090-005	25800.00	MG/KG				.F.	---	---	---
Chromium	0	SB-091-002	20.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-078-002	22.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-090-005	55.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-078-005	43.70	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	0	SB-091-002	13.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-090-005	16.70	MG/KG				.F.	80.00	8000.00	---
Copper	0	SB-091-002	19.80	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-078-002	79.70	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-090-005	41.80	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-078-005	55.90	MG/KG				.F.	25.00	2500.00	---
Iron	0	SB-091-002	21300.00	MG/KG				.F.	---	---	---
Iron	5	SB-090-005	24400.00	MG/KG				.F.	---	---	---
Lead	0	SB-091-002	19.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-078-002	63.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-090-005	24.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-078-005	10.00	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	0	SB-091-002	5390.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-090-005	9290.00	MG/KG				.F.	---	---	---
Manganese	0	SB-091-002	383.00	MG/KG				.F.	---	---	---
Manganese	5	SB-090-005	371.00	MG/KG				.F.	---	---	---
Mercury	5	SB-090-005	0.02	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	5	SB-090-005	0.40	MG/KG				.F.	350.00	3500.00	---
Nickel	0	SB-091-002	15.80	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-090-005	25.30	MG/KG				.F.	20.00	2000.00	---
Potassium	0	SB-091-002	4320.00	MG/KG				.F.	---	---	---
Potassium	5	SB-090-005	4210.00	MG/KG				.F.	---	---	---
Selenium	5	SB-090-005	0.25	MG/KG				.F.	1.00	100.00	1.00
Silver	5	SB-090-005	1.03	MG/KG				.F.	5.00	500.00	5.00
Sodium	0	SB-091-002	244.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-090-005	887.00	MG/KG				.F.	---	---	---
Thallium	5	SB-090-005	13.10	MG/KG				.F.	7.00	700.00	---
Vanadium	0	SB-091-002	42.20	MG/KG				.F.	24.00	2400.00	---

CONTAINMENT AREA #7

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Vanadium	5	SB-090-005	44.70	MG/KG				.F.	24.00	2400.00	---
Zinc	0	SB-091-002	47.50	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-090-005	286.00	MG/KG				.F.	250.00	5000.00	---
** SEMI-VOLATILES											
Benzo(a)pyrene	5	SB-090-004	960.00	UG/KG				.F.	---	---	---
Chrysene	5	SB-090-004	300.00	UG/KG		J		.F.	---	---	---
Pyrene	0	SB-091-001	36.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-078-001	350.00	UG/KG		J		.F.	---	---	---
** VOLATILES											
Acetone	0	SB-078-001	16.00	UG/KG				.F.	---	---	---
Ethylbenzene	10	SB-091-004	3.00	UG/KG		J		.T.	---	---	---
Methylene Chloride	0	SB-078-001	4.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-090-004	810.00	UG/KG		J		.F.	---	---	---
Styrene	10	SB-091-004	1.00	UG/KG		J		.T.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	0	SB-075-002	11300.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-087-004	12600.00	MG/KG	DUP			.F.	---	---	---
Aluminum	0	SB-104-002	14600.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-087-002	16000.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-088-002	4950.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-083-004	11100.00	MG/KG	DUP			.T.	---	---	---
Aluminum	5	SB-077-002	18200.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-084-002	18600.00	MG/KG				.T.	---	---	---
Aluminum	5	SB-075-006	19700.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-085-002	23100.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-104-005	8280.00	MG/KG				.T.	---	---	---
Aluminum	10	SB-087-008	13600.00	MG/KG	DUP			.F.	---	---	---
Aluminum	10	SB-077-005	15500.00	MG/KG				.T.	---	---	---
Aluminum	10	SB-076-004	15600.00	MG/KG	DUP			.F.	---	---	---
Aluminum	10	SB-087-006	16600.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-076-002	18400.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-083-008	19300.00	MG/KG	DUP			.T.	---	---	---
Aluminum	10	SB-083-006	20200.00	MG/KG				.T.	---	---	---
Aluminum	10	SB-085-006	20600.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-088-005	26200.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-085-009	15600.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-088-009	17400.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-083-010	18100.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-087-010	4010.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-088-012	5290.00	MG/KG				.T.	---	---	---
Aluminum	20	SB-076-006	6130.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-104-009	7320.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-076-008	7380.00	MG/KG	DUP			.F.	---	---	---
Aluminum	20	SB-084-009	8000.00	MG/KG				.T.	---	---	---
Aluminum	20	SB-083-013	9700.00	MG/KG				.T.	---	---	---
Aluminum	25	SB-085-013	4100.00	MG/KG				.F.	---	---	---
Aluminum	25	SB-088-015	5560.00	MG/KG				.T.	---	---	---
Aluminum	30	SB-076-012	4640.00	MG/KG	DUP			.F.	---	---	---
Aluminum	30	SB-076-010	12000.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-088-018	16700.00	MG/KG				.T.	---	---	---
Aluminum	35	SB-088-021	3680.00	MG/KG				.T.	---	---	---
Aluminum	35	SB-085-016	12400.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-075-016	13000.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-084-012	17000.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-083-016	20800.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-104-013	39600.00	MG/KG				.T.	---	---	---
Aluminum	40	SB-076-014	4320.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-088-024	5720.00	MG/KG				.T.	---	---	---
Aluminum	40	SB-083-019	6100.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-076-016	6620.00	MG/KG	DUP			.F.	---	---	---
Aluminum	40	SB-083-002	9930.00	MG/KG				.T.	---	---	---
Aluminum	45	SB-088-027	4120.00	MG/KG				.T.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Aluminum	45	SB-083-022	4690.00	MG/KG				.F.	---	---	---
Antimony	0	SB-075-002	6.10	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-077-002	8.30	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-075-006	16.00	MG/KG				.F.	15.00	500.00	---
Antimony	10	SB-083-008	6.60	MG/KG	DUP	L	J	.T.	15.00	500.00	---
Antimony	10	SB-083-006	9.40	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	10	SB-076-002	19.20	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-083-010	5.00	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-075-016	5.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-084-012	5.60	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-083-016	5.70	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-104-013	9.10	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	40	SB-083-019	5.90	MG/KG				.F.	15.00	500.00	---
Antimony	40	SB-083-002	173.00	MG/KG			J	.T.	15.00	500.00	---
Antimony	45	SB-083-022	5.50	MG/KG				.F.	15.00	500.00	---
Arsenic	0	SB-087-002	4.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-075-002	5.31	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-087-004	5.50	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	0	SB-104-002	7.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-088-002	2.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-084-002	4.20	MG/KG				.T.	5.00	500.00	5.00
Arsenic	5	SB-086-002	4.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-077-002	4.87	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-075-006	5.66	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-083-004	6.10	MG/KG	DUP			.T.	5.00	500.00	5.00
Arsenic	5	SB-085-002	9.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-076-002	2.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-076-004	2.80	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	10	SB-077-005	3.30	MG/KG			J	.T.	5.00	500.00	5.00
Arsenic	10	SB-104-005	3.30	MG/KG				.T.	5.00	500.00	5.00
Arsenic	10	SB-087-008	3.80	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	10	SB-087-006	4.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-083-008	5.40	MG/KG	DUP			.T.	5.00	500.00	5.00
Arsenic	10	SB-085-006	5.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-083-006	7.10	MG/KG				.T.	5.00	500.00	5.00
Arsenic	10	SB-086-006	7.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-088-005	8.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-083-010	6.53	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-085-009	7.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-086-009	10.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-088-009	18.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-087-010	2.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-084-009	2.40	MG/KG				.T.	5.00	500.00	5.00
Arsenic	20	SB-088-012	3.90	MG/KG				.T.	5.00	500.00	5.00
Arsenic	20	SB-076-006	5.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-083-013	5.80	MG/KG				.T.	5.00	500.00	5.00
Arsenic	20	SB-104-009	6.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-076-008	7.60	MG/KG	DUP			.F.	5.00	500.00	5.00

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Arsenic	20	SB-086-013	11.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-088-015	2.40	MG/KG				.T.	5.00	500.00	5.00
Arsenic	25	SB-085-013	2.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-076-012	2.10	MG/KG	DUP	L		.F.	5.00	500.00	5.00
Arsenic	30	SB-076-010	9.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-088-018	10.50	MG/KG				.T.	5.00	500.00	5.00
Arsenic	35	SB-088-021	2.80	MG/KG				.T.	5.00	500.00	5.00
Arsenic	35	SB-085-016	6.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-075-016	7.02	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-084-012	8.37	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-083-016	12.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-104-013	18.00	MG/KG		L	J	.T.	5.00	500.00	5.00
Arsenic	40	SB-076-014	1.00	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	40	SB-088-024	2.60	MG/KG				.T.	5.00	500.00	5.00
Arsenic	40	SB-076-016	2.70	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	40	SB-083-019	3.53	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-083-002	15.10	MG/KG				.T.	5.00	500.00	5.00
Arsenic	45	SB-083-022	1.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	45	SB-088-027	2.00	MG/KG				.T.	5.00	500.00	5.00
Barium	0	SB-087-002	187.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-075-002	233.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-104-002	616.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-087-004	1240.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	5	SB-088-002	58.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-083-004	107.00	MG/KG	DUP			.T.	100.00	10000.00	100.00
Barium	5	SB-075-006	146.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-084-002	166.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	5	SB-085-002	177.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-077-002	1090.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-104-005	75.20	MG/KG				.T.	100.00	10000.00	100.00
Barium	10	SB-087-008	126.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	10	SB-087-006	130.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-076-004	133.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	10	SB-076-002	140.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-083-008	143.00	MG/KG	DUP			.T.	100.00	10000.00	100.00
Barium	10	SB-077-005	151.00	MG/KG			J	.T.	100.00	10000.00	100.00
Barium	10	SB-085-006	153.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-083-006	155.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	10	SB-088-005	209.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-085-009	108.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-083-010	124.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-088-009	200.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-087-010	40.30	MG/KG		L		.F.	100.00	10000.00	100.00
Barium	20	SB-088-012	46.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	20	SB-076-006	49.30	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-084-009	51.60	MG/KG				.T.	100.00	10000.00	100.00
Barium	20	SB-076-008	52.10	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	20	SB-104-009	55.50	MG/KG				.F.	100.00	10000.00	100.00

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Barium	20	SB-083-013	109.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	25	SB-085-013	44.30	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-088-015	46.90	MG/KG				.T.	100.00	10000.00	100.00
Barium	30	SB-076-012	44.90	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	30	SB-076-010	107.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-088-018	150.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	35	SB-088-021	38.10	MG/KG		L	J	.T.	100.00	10000.00	100.00
Barium	35	SB-085-016	116.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-075-016	121.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-084-012	150.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-083-016	263.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-104-013	349.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	40	SB-076-014	40.00	MG/KG		B		.F.	100.00	10000.00	100.00
Barium	40	SB-088-024	50.70	MG/KG				.T.	100.00	10000.00	100.00
Barium	40	SB-076-016	52.70	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	40	SB-083-019	67.60	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-083-002	192.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	45	SB-088-027	29.80	MG/KG		L	J	.T.	100.00	10000.00	100.00
Barium	45	SB-083-022	51.10	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	0	SB-075-002	0.21	MG/KG				.F.	0.75	75.00	---
Beryllium	0	SB-104-002	1.20	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-075-006	0.25	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-088-002	0.26	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-077-002	0.36	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-083-004	1.00	MG/KG	DUP			.T.	0.75	75.00	---
Beryllium	5	SB-085-002	1.10	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-084-002	1.20	MG/KG				.T.	0.75	75.00	---
Beryllium	10	SB-077-005	0.74	MG/KG				.T.	0.75	75.00	---
Beryllium	10	SB-104-005	0.97	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	10	SB-087-008	0.97	MG/KG	DUP	L		.F.	0.75	75.00	---
Beryllium	10	SB-083-008	1.00	MG/KG	DUP			.T.	0.75	75.00	---
Beryllium	10	SB-088-005	1.10	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-083-006	1.10	MG/KG				.T.	0.75	75.00	---
Beryllium	10	SB-085-006	1.20	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-083-010	0.17	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-088-009	0.75	MG/KG		L		.F.	0.75	75.00	---
Beryllium	15	SB-085-009	1.20	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-104-009	0.72	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-083-013	1.10	MG/KG				.T.	0.75	75.00	---
Beryllium	20	SB-084-009	1.10	MG/KG				.T.	0.75	75.00	---
Beryllium	25	SB-088-015	0.24	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	30	SB-088-018	1.30	MG/KG				.T.	0.75	75.00	---
Beryllium	35	SB-075-016	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-084-012	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-083-016	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-104-013	1.00	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	35	SB-085-016	1.10	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-083-019	0.20	MG/KG				.F.	0.75	75.00	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Beryllium	40	SB-088-024	0.25	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	40	SB-083-002	1.10	MG/KG				.T.	0.75	75.00	---
Beryllium	45	SB-083-022	0.31	MG/KG				.F.	0.75	75.00	---
Cadmium	0	SB-075-002	0.89	MG/KG				.F.	1.00	100.00	1.00
Cadmium	0	SB-087-002	1.40	MG/KG				.F.	1.00	100.00	1.00
Cadmium	0	SB-104-002	1.40	MG/KG				.F.	1.00	100.00	1.00
Cadmium	0	SB-087-004	1.70	MG/KG	DUP			.F.	1.00	100.00	1.00
Cadmium	5	SB-085-002	0.77	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	5	SB-084-002	1.70	MG/KG				.T.	1.00	100.00	1.00
Cadmium	5	SB-075-006	1.84	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-077-002	1.87	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-083-006	0.70	MG/KG		L	J	.T.	1.00	100.00	1.00
Cadmium	10	SB-085-006	1.10	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	15	SB-083-010	0.33	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-088-009	1.10	MG/KG				.F.	1.00	100.00	1.00
Cadmium	30	SB-088-018	1.20	MG/KG		L	J	.T.	1.00	100.00	1.00
Cadmium	35	SB-075-016	0.37	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-083-016	0.41	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-084-012	0.46	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-085-016	0.69	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	40	SB-083-019	0.39	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-088-024	0.99	MG/KG		L	J	.T.	1.00	100.00	1.00
Cadmium	45	SB-083-022	0.36	MG/KG				.F.	1.00	100.00	1.00
Calcium	0	SB-087-002	7180.00	MG/KG				.F.	---	---	---
Calcium	0	SB-075-002	8080.00	MG/KG				.F.	---	---	---
Calcium	0	SB-087-004	16000.00	MG/KG	DUP			.F.	---	---	---
Calcium	0	SB-104-002	20000.00	MG/KG				.F.	---	---	---
Calcium	5	SB-084-002	3270.00	MG/KG				.T.	---	---	---
Calcium	5	SB-088-002	4970.00	MG/KG				.F.	---	---	---
Calcium	5	SB-085-002	5510.00	MG/KG				.F.	---	---	---
Calcium	5	SB-083-004	8100.00	MG/KG	DUP			.T.	---	---	---
Calcium	5	SB-077-002	13200.00	MG/KG				.F.	---	---	---
Calcium	5	SB-075-006	13500.00	MG/KG				.F.	---	---	---
Calcium	10	SB-087-006	2820.00	MG/KG				.F.	---	---	---
Calcium	10	SB-085-006	2860.00	MG/KG				.F.	---	---	---
Calcium	10	SB-076-004	2900.00	MG/KG	DUP			.F.	---	---	---
Calcium	10	SB-076-002	3160.00	MG/KG				.F.	---	---	---
Calcium	10	SB-083-006	3250.00	MG/KG				.T.	---	---	---
Calcium	10	SB-077-005	3550.00	MG/KG				.T.	---	---	---
Calcium	10	SB-083-008	3930.00	MG/KG	DUP			.T.	---	---	---
Calcium	10	SB-088-005	4260.00	MG/KG				.F.	---	---	---
Calcium	10	SB-104-005	5800.00	MG/KG				.T.	---	---	---
Calcium	10	SB-087-008	13200.00	MG/KG	DUP			.F.	---	---	---
Calcium	15	SB-085-009	3070.00	MG/KG				.F.	---	---	---
Calcium	15	SB-083-010	5720.00	MG/KG				.F.	---	---	---
Calcium	15	SB-088-009	92400.00	MG/KG				.F.	---	---	---
Calcium	20	SB-087-010	1520.00	MG/KG				.F.	---	---	---
Calcium	20	SB-088-012	2080.00	MG/KG				.T.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Calcium	20	SB-104-009	2910.00	MG/KG				.F.	---	---	---
Calcium	20	SB-076-008	2950.00	MG/KG	DUP			.F.	---	---	---
Calcium	20	SB-076-006	3160.00	MG/KG				.F.	---	---	---
Calcium	20	SB-084-009	4460.00	MG/KG				.T.	---	---	---
Calcium	20	SB-083-013	4640.00	MG/KG				.T.	---	---	---
Calcium	25	SB-085-013	1760.00	MG/KG				.F.	---	---	---
Calcium	25	SB-088-015	2460.00	MG/KG				.T.	---	---	---
Calcium	30	SB-076-012	2150.00	MG/KG	DUP			.F.	---	---	---
Calcium	30	SB-076-010	5030.00	MG/KG				.F.	---	---	---
Calcium	30	SB-088-018	5990.00	MG/KG				.T.	---	---	---
Calcium	35	SB-088-021	1730.00	MG/KG				.T.	---	---	---
Calcium	35	SB-075-016	4320.00	MG/KG				.F.	---	---	---
Calcium	35	SB-085-016	4610.00	MG/KG				.F.	---	---	---
Calcium	35	SB-084-012	5920.00	MG/KG				.F.	---	---	---
Calcium	35	SB-083-016	7680.00	MG/KG				.F.	---	---	---
Calcium	35	SB-104-013	11600.00	MG/KG				.T.	---	---	---
Calcium	40	SB-076-014	2130.00	MG/KG				.F.	---	---	---
Calcium	40	SB-088-024	2240.00	MG/KG				.T.	---	---	---
Calcium	40	SB-083-019	2390.00	MG/KG				.F.	---	---	---
Calcium	40	SB-076-016	2940.00	MG/KG	DUP			.F.	---	---	---
Calcium	40	SB-083-002	3450.00	MG/KG				.T.	---	---	---
Calcium	45	SB-083-022	2140.00	MG/KG				.F.	---	---	---
Calcium	45	SB-088-027	2290.00	MG/KG				.T.	---	---	---
Chromium	0	SB-075-002	22.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-087-002	26.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-104-002	31.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-087-004	32.90	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	5	SB-088-002	11.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-086-002	17.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-083-004	20.80	MG/KG	DUP			.T.	560.00	2500.00	5.00
Chromium	5	SB-084-002	27.00	MG/KG				.T.	560.00	2500.00	5.00
Chromium	5	SB-085-002	35.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-075-006	38.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-077-002	38.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-104-005	15.80	MG/KG				.T.	560.00	2500.00	5.00
Chromium	10	SB-087-008	21.80	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	10	SB-077-005	23.00	MG/KG				.T.	560.00	2500.00	5.00
Chromium	10	SB-076-004	23.50	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	10	SB-076-002	25.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-087-006	26.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-085-006	27.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-083-008	27.70	MG/KG	DUP			.T.	560.00	2500.00	5.00
Chromium	10	SB-083-006	28.80	MG/KG				.T.	560.00	2500.00	5.00
Chromium	10	SB-088-005	37.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-086-006	46.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-085-009	23.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-086-009	26.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-083-010	28.10	MG/KG				.F.	560.00	2500.00	5.00

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Chromium	15	SB-088-009	29.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-087-010	5.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-088-012	7.90	MG/KG				.T.	560.00	2500.00	5.00
Chromium	20	SB-076-006	11.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-104-009	13.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-076-008	14.10	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	20	SB-084-009	17.50	MG/KG				.T.	560.00	2500.00	5.00
Chromium	20	SB-086-013	19.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-083-013	21.80	MG/KG				.T.	560.00	2500.00	5.00
Chromium	25	SB-085-013	6.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-088-015	14.90	MG/KG				.T.	560.00	2500.00	5.00
Chromium	30	SB-076-012	9.10	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	30	SB-076-010	19.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-088-018	26.40	MG/KG				.T.	560.00	2500.00	5.00
Chromium	35	SB-088-021	6.20	MG/KG				.T.	560.00	2500.00	5.00
Chromium	35	SB-085-016	19.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-075-016	21.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-084-012	25.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-083-016	30.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-104-013	62.70	MG/KG				.T.	560.00	2500.00	5.00
Chromium	40	SB-076-014	6.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-088-024	8.50	MG/KG				.T.	560.00	2500.00	5.00
Chromium	40	SB-083-019	10.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-076-016	10.80	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	40	SB-083-002	21.60	MG/KG				.T.	560.00	2500.00	5.00
Chromium	45	SB-088-027	5.80	MG/KG				.T.	560.00	2500.00	5.00
Chromium	45	SB-083-022	9.88	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	0	SB-087-002	11.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-087-004	11.60	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	0	SB-075-002	12.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-104-002	13.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-088-002	3.70	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	5	SB-083-004	10.80	MG/KG	DUP			.T.	80.00	8000.00	---
Cobalt	5	SB-085-002	13.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-075-006	14.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-084-002	15.10	MG/KG				.T.	80.00	8000.00	---
Cobalt	5	SB-077-002	17.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-104-005	6.80	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	10	SB-087-008	10.90	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	10	SB-076-004	11.60	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	10	SB-076-002	12.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-077-005	13.60	MG/KG				.T.	80.00	8000.00	---
Cobalt	10	SB-087-006	13.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-085-006	14.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-083-008	15.00	MG/KG	DUP			.T.	80.00	8000.00	---
Cobalt	10	SB-083-006	15.90	MG/KG				.T.	80.00	8000.00	---
Cobalt	10	SB-088-005	17.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-085-009	10.80	MG/KG		L		.F.	80.00	8000.00	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Cobalt	15	SB-083-010	14.30	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-088-009	17.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-087-010	4.90	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-076-006	5.30	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-076-008	5.30	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	20	SB-088-012	5.40	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	20	SB-084-009	6.70	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	20	SB-104-009	6.80	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-083-013	9.90	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	25	SB-085-013	3.10	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	25	SB-088-015	4.00	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	30	SB-076-012	3.20	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	30	SB-076-010	10.10	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	30	SB-088-018	16.00	MG/KG				.T.	80.00	8000.00	---
Cobalt	35	SB-088-021	4.20	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	35	SB-075-016	10.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-085-016	11.30	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-084-012	15.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-083-016	18.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-104-013	31.80	MG/KG				.T.	80.00	8000.00	---
Cobalt	40	SB-076-014	3.00	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	40	SB-076-016	4.10	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	40	SB-088-024	6.10	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	40	SB-083-019	6.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-083-002	8.90	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	45	SB-088-027	3.30	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	45	SB-083-022	3.92	MG/KG				.F.	80.00	8000.00	---
Copper	0	SB-087-002	23.00	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-075-002	30.70	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-104-002	37.10	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-087-004	46.00	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	5	SB-088-002	5.60	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-086-002	12.30	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-083-004	19.70	MG/KG	DUP		J	.T.	25.00	2500.00	---
Copper	5	SB-084-002	24.70	MG/KG			J	.T.	25.00	2500.00	---
Copper	5	SB-085-002	31.60	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-075-006	35.70	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-077-002	46.30	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-087-008	14.00	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	10	SB-104-005	14.10	MG/KG			J	.T.	25.00	2500.00	---
Copper	10	SB-087-006	17.00	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-077-005	19.80	MG/KG				.T.	25.00	2500.00	---
Copper	10	SB-076-004	20.50	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	10	SB-085-006	22.10	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-086-006	29.30	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-088-005	33.00	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-083-008	39.80	MG/KG	DUP		J	.T.	25.00	2500.00	---
Copper	10	SB-076-002	48.00	MG/KG				.F.	25.00	2500.00	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Copper	10	SB-083-006	75.10	MG/KG			J	.T.	25.00	2500.00	---
Copper	15	SB-086-009	19.60	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-085-009	22.80	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-083-010	30.00	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-088-009	39.90	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-088-012	7.40	MG/KG			J	.T.	25.00	2500.00	---
Copper	20	SB-076-006	10.70	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-084-009	11.20	MG/KG			J	.T.	25.00	2500.00	---
Copper	20	SB-104-009	13.90	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-076-008	14.50	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	20	SB-086-013	17.60	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-083-013	21.40	MG/KG			J	.T.	25.00	2500.00	---
Copper	25	SB-085-013	5.30	MG/KG		B		.F.	25.00	2500.00	---
Copper	25	SB-088-015	8.80	MG/KG			J	.T.	25.00	2500.00	---
Copper	30	SB-076-012	6.80	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	30	SB-076-010	19.60	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-088-018	31.30	MG/KG			J	.T.	25.00	2500.00	---
Copper	35	SB-088-021	5.10	MG/KG			J	.T.	25.00	2500.00	---
Copper	35	SB-075-016	22.10	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-085-016	22.20	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-084-012	29.40	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-083-016	42.90	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-104-013	67.10	MG/KG			J	.T.	25.00	2500.00	---
Copper	40	SB-076-014	4.80	MG/KG		L		.F.	25.00	2500.00	---
Copper	40	SB-076-016	8.30	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	40	SB-088-024	10.30	MG/KG			J	.T.	25.00	2500.00	---
Copper	40	SB-083-019	11.30	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-083-002	270.00	MG/KG			J	.T.	25.00	2500.00	---
Copper	45	SB-088-027	5.10	MG/KG			J	.T.	25.00	2500.00	---
Copper	45	SB-083-022	7.76	MG/KG				.F.	25.00	2500.00	---
Iron	0	SB-087-004	18600.00	MG/KG	DUP			.F.	---	---	---
Iron	0	SB-075-002	18800.00	MG/KG				.F.	---	---	---
Iron	0	SB-087-002	22700.00	MG/KG				.F.	---	---	---
Iron	0	SB-104-002	24000.00	MG/KG				.F.	---	---	---
Iron	5	SB-088-002	10800.00	MG/KG				.F.	---	---	---
Iron	5	SB-083-004	20000.00	MG/KG	DUP			.T.	---	---	---
Iron	5	SB-084-002	26400.00	MG/KG				.T.	---	---	---
Iron	5	SB-077-002	31600.00	MG/KG				.F.	---	---	---
Iron	5	SB-075-006	32300.00	MG/KG				.F.	---	---	---
Iron	5	SB-085-002	32600.00	MG/KG				.F.	---	---	---
Iron	10	SB-104-005	16700.00	MG/KG				.T.	---	---	---
Iron	10	SB-087-008	19200.00	MG/KG	DUP			.F.	---	---	---
Iron	10	SB-077-005	20700.00	MG/KG				.T.	---	---	---
Iron	10	SB-087-006	21900.00	MG/KG				.F.	---	---	---
Iron	10	SB-076-002	22100.00	MG/KG				.F.	---	---	---
Iron	10	SB-076-004	22800.00	MG/KG	DUP			.F.	---	---	---
Iron	10	SB-083-008	26200.00	MG/KG	DUP			.T.	---	---	---
Iron	10	SB-085-006	26800.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Iron	10	SB-083-006	27900.00	MG/KG				.T.	---	---	---
Iron	10	SB-088-005	34400.00	MG/KG				.F.	---	---	---
Iron	15	SB-085-009	23000.00	MG/KG				.F.	---	---	---
Iron	15	SB-083-010	23800.00	MG/KG				.F.	---	---	---
Iron	15	SB-088-009	26300.00	MG/KG				.F.	---	---	---
Iron	20	SB-087-010	6260.00	MG/KG				.F.	---	---	---
Iron	20	SB-088-012	9580.00	MG/KG				.T.	---	---	---
Iron	20	SB-076-006	12000.00	MG/KG				.F.	---	---	---
Iron	20	SB-076-008	12900.00	MG/KG	DUP			.F.	---	---	---
Iron	20	SB-104-009	14100.00	MG/KG				.F.	---	---	---
Iron	20	SB-084-009	14700.00	MG/KG				.T.	---	---	---
Iron	20	SB-083-013	17300.00	MG/KG				.T.	---	---	---
Iron	25	SB-085-013	7520.00	MG/KG				.F.	---	---	---
Iron	25	SB-088-015	9770.00	MG/KG				.T.	---	---	---
Iron	30	SB-076-012	8090.00	MG/KG	DUP			.F.	---	---	---
Iron	30	SB-076-010	21900.00	MG/KG				.F.	---	---	---
Iron	30	SB-088-018	28400.00	MG/KG				.T.	---	---	---
Iron	35	SB-088-021	7130.00	MG/KG				.T.	---	---	---
Iron	35	SB-075-016	21000.00	MG/KG				.F.	---	---	---
Iron	35	SB-085-016	22900.00	MG/KG				.F.	---	---	---
Iron	35	SB-084-012	27400.00	MG/KG				.F.	---	---	---
Iron	35	SB-083-016	31400.00	MG/KG				.F.	---	---	---
Iron	35	SB-104-013	61600.00	MG/KG				.T.	---	---	---
Iron	40	SB-076-014	8620.00	MG/KG				.F.	---	---	---
Iron	40	SB-088-024	10200.00	MG/KG				.T.	---	---	---
Iron	40	SB-076-016	11900.00	MG/KG	DUP			.F.	---	---	---
Iron	40	SB-083-019	12300.00	MG/KG				.F.	---	---	---
Iron	40	SB-083-002	19600.00	MG/KG				.T.	---	---	---
Iron	45	SB-088-027	7280.00	MG/KG				.T.	---	---	---
Iron	45	SB-083-022	8520.00	MG/KG				.F.	---	---	---
Lead	0	SB-104-002	13.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-087-002	24.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-075-002	48.40	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-087-004	660.00	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	5	SB-088-002	2.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-084-002	6.60	MG/KG				.T.	5.00	1000.00	5.00
Lead	5	SB-085-002	10.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-083-004	11.90	MG/KG	DUP			.T.	5.00	1000.00	5.00
Lead	5	SB-075-006	13.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-086-002	14.40	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-077-002	19.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-087-006	4.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-104-005	4.40	MG/KG				.T.	5.00	1000.00	5.00
Lead	10	SB-085-006	6.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-083-006	6.40	MG/KG				.T.	5.00	1000.00	5.00
Lead	10	SB-077-005	6.40	MG/KG			J	.T.	5.00	1000.00	5.00
Lead	10	SB-076-004	7.00	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	10	SB-076-002	7.30	MG/KG				.F.	5.00	1000.00	5.00

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Lead	10	SB-088-005	7.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-087-008	9.30	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	10	SB-086-006	10.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-083-008	29.50	MG/KG	DUP			.T.	5.00	1000.00	5.00
Lead	15	SB-085-009	5.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-086-009	6.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-083-010	12.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-088-009	12.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-088-012	1.70	MG/KG				.T.	5.00	1000.00	5.00
Lead	20	SB-084-009	2.10	MG/KG				.T.	5.00	1000.00	5.00
Lead	20	SB-104-009	2.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-076-006	3.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-076-008	3.70	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	20	SB-083-013	3.90	MG/KG				.T.	5.00	1000.00	5.00
Lead	20	SB-086-013	5.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-087-010	10.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-085-013	1.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-088-015	2.00	MG/KG				.T.	5.00	1000.00	5.00
Lead	30	SB-076-012	2.40	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	30	SB-076-010	4.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-088-018	5.80	MG/KG				.T.	5.00	1000.00	5.00
Lead	35	SB-088-021	2.40	MG/KG				.T.	5.00	1000.00	5.00
Lead	35	SB-085-016	4.40	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-075-016	6.17	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-084-012	6.52	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-083-016	7.15	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-104-013	13.80	MG/KG				.T.	5.00	1000.00	5.00
Lead	40	SB-076-014	1.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-088-024	2.20	MG/KG				.T.	5.00	1000.00	5.00
Lead	40	SB-076-016	2.90	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	40	SB-083-019	6.47	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-083-002	2640.00	MG/KG				.T.	5.00	1000.00	5.00
Lead	45	SB-088-027	1.90	MG/KG				.T.	5.00	1000.00	5.00
Lead	45	SB-083-022	5.98	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	0	SB-087-004	5580.00	MG/KG	DUP			.F.	---	---	---
Magnesium	0	SB-087-002	5670.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-075-002	6210.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-104-002	8190.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-088-002	3440.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-084-002	6040.00	MG/KG				.T.	---	---	---
Magnesium	5	SB-083-004	6560.00	MG/KG	DUP			.T.	---	---	---
Magnesium	5	SB-085-002	8360.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-075-006	10900.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-077-002	12000.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-087-008	4910.00	MG/KG	DUP			.F.	---	---	---
Magnesium	10	SB-076-002	5080.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-077-005	5150.00	MG/KG				.T.	---	---	---
Magnesium	10	SB-087-006	5380.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Magnesium	10	SB-076-004	5430.00	MG/KG	DUP			.F.	---	---	---
Magnesium	10	SB-104-005	6120.00	MG/KG				.T.	---	---	---
Magnesium	10	SB-085-006	6280.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-083-008	6300.00	MG/KG	DUP			.T.	---	---	---
Magnesium	10	SB-083-006	6770.00	MG/KG				.T.	---	---	---
Magnesium	10	SB-088-005	8620.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-085-009	5760.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-083-010	6900.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-088-009	12900.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-087-010	2050.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-088-012	2980.00	MG/KG				.T.	---	---	---
Magnesium	20	SB-076-006	3270.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-076-008	3750.00	MG/KG	DUP			.F.	---	---	---
Magnesium	20	SB-104-009	3900.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-084-009	4000.00	MG/KG				.T.	---	---	---
Magnesium	20	SB-083-013	5330.00	MG/KG				.T.	---	---	---
Magnesium	25	SB-085-013	1890.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-088-015	2980.00	MG/KG				.T.	---	---	---
Magnesium	30	SB-076-012	2310.00	MG/KG	DUP			.F.	---	---	---
Magnesium	30	SB-076-010	6220.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-088-018	9970.00	MG/KG				.T.	---	---	---
Magnesium	35	SB-088-021	2160.00	MG/KG				.T.	---	---	---
Magnesium	35	SB-085-016	6740.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-075-016	7120.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-084-012	8550.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-083-016	9950.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-104-013	22400.00	MG/KG				.T.	---	---	---
Magnesium	40	SB-076-014	2260.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-076-016	2950.00	MG/KG	DUP			.F.	---	---	---
Magnesium	40	SB-088-024	3220.00	MG/KG				.T.	---	---	---
Magnesium	40	SB-083-019	3380.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-083-002	4520.00	MG/KG				.T.	---	---	---
Magnesium	45	SB-088-027	2040.00	MG/KG				.T.	---	---	---
Magnesium	45	SB-083-022	2530.00	MG/KG				.F.	---	---	---
Manganese	0	SB-075-002	245.00	MG/KG				.F.	---	---	---
Manganese	0	SB-087-004	319.00	MG/KG	DUP			.F.	---	---	---
Manganese	0	SB-104-002	340.00	MG/KG				.F.	---	---	---
Manganese	0	SB-087-002	354.00	MG/KG				.F.	---	---	---
Manganese	5	SB-088-002	212.00	MG/KG				.F.	---	---	---
Manganese	5	SB-083-004	317.00	MG/KG	DUP			.T.	---	---	---
Manganese	5	SB-077-002	339.00	MG/KG				.F.	---	---	---
Manganese	5	SB-085-002	384.00	MG/KG				.F.	---	---	---
Manganese	5	SB-075-006	392.00	MG/KG				.F.	---	---	---
Manganese	5	SB-084-002	742.00	MG/KG				.T.	---	---	---
Manganese	10	SB-104-005	227.00	MG/KG				.T.	---	---	---
Manganese	10	SB-076-004	353.00	MG/KG	DUP			.F.	---	---	---
Manganese	10	SB-087-006	378.00	MG/KG				.F.	---	---	---
Manganese	10	SB-076-002	416.00	MG/KG				.F.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Manganese	10	SB-087-008	447.00	MG/KG	DUP			.F.	---	---	---
Manganese	10	SB-083-008	549.00	MG/KG	DUP			.T.	---	---	---
Manganese	10	SB-088-005	637.00	MG/KG				.F.	---	---	---
Manganese	10	SB-077-005	639.00	MG/KG			J	.T.	---	---	---
Manganese	10	SB-085-006	646.00	MG/KG				.F.	---	---	---
Manganese	10	SB-083-006	720.00	MG/KG				.T.	---	---	---
Manganese	15	SB-083-010	429.00	MG/KG				.F.	---	---	---
Manganese	15	SB-085-009	475.00	MG/KG				.F.	---	---	---
Manganese	15	SB-088-009	843.00	MG/KG				.F.	---	---	---
Manganese	20	SB-084-009	147.00	MG/KG				.T.	---	---	---
Manganese	20	SB-088-012	155.00	MG/KG				.T.	---	---	---
Manganese	20	SB-076-008	163.00	MG/KG	DUP			.F.	---	---	---
Manganese	20	SB-076-006	165.00	MG/KG				.F.	---	---	---
Manganese	20	SB-104-009	175.00	MG/KG				.F.	---	---	---
Manganese	20	SB-087-010	214.00	MG/KG				.F.	---	---	---
Manganese	20	SB-083-013	262.00	MG/KG				.T.	---	---	---
Manganese	25	SB-088-015	98.40	MG/KG				.T.	---	---	---
Manganese	25	SB-085-013	201.00	MG/KG				.F.	---	---	---
Manganese	30	SB-076-012	200.00	MG/KG	DUP			.F.	---	---	---
Manganese	30	SB-076-010	325.00	MG/KG				.F.	---	---	---
Manganese	30	SB-088-018	384.00	MG/KG				.T.	---	---	---
Manganese	35	SB-088-021	184.00	MG/KG				.T.	---	---	---
Manganese	35	SB-075-016	286.00	MG/KG				.F.	---	---	---
Manganese	35	SB-085-016	350.00	MG/KG				.F.	---	---	---
Manganese	35	SB-084-012	466.00	MG/KG				.F.	---	---	---
Manganese	35	SB-104-013	1140.00	MG/KG				.T.	---	---	---
Manganese	35	SB-083-016	1150.00	MG/KG				.F.	---	---	---
Manganese	40	SB-076-014	120.00	MG/KG				.F.	---	---	---
Manganese	40	SB-083-002	176.00	MG/KG				.T.	---	---	---
Manganese	40	SB-076-016	192.00	MG/KG	DUP			.F.	---	---	---
Manganese	40	SB-088-024	205.00	MG/KG				.T.	---	---	---
Manganese	40	SB-083-019	248.00	MG/KG				.F.	---	---	---
Manganese	45	SB-088-027	128.00	MG/KG				.T.	---	---	---
Manganese	45	SB-083-022	149.00	MG/KG				.F.	---	---	---
Mercury	0	SB-075-002	0.09	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-104-002	0.24	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-087-004	0.62	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	5	SB-077-002	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-075-006	0.07	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-085-002	0.10	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-083-004	0.16	MG/KG	DUP		J	.T.	0.20	20.00	0.20
Mercury	10	SB-104-005	0.10	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	10	SB-088-005	0.12	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-086-006	0.12	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-087-008	0.16	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	10	SB-087-006	0.18	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-077-005	0.27	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	15	SB-083-010	0.08	MG/KG				.F.	0.20	20.00	0.20

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Mercury	15	SB-085-009	0.14	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-088-009	0.49	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-104-009	0.11	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-087-010	0.12	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-084-009	0.13	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	20	SB-086-013	0.13	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-083-013	0.14	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	25	SB-085-013	0.10	MG/KG				.F.	0.20	20.00	0.20
Mercury	25	SB-088-015	0.17	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	35	SB-084-012	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-083-016	0.08	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-085-016	0.10	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-075-016	0.27	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-083-019	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-083-002	0.25	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	45	SB-083-022	0.02	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	0	SB-075-002	1.94	MG/KG				.F.	350.00	3500.00	---
Molybdenum	0	SB-087-002	2.00	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-077-002	1.11	MG/KG				.F.	350.00	3500.00	---
Molybdenum	5	SB-083-004	1.80	MG/KG	DUP	L	J	.T.	350.00	3500.00	---
Molybdenum	5	SB-075-006	2.27	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-083-010	0.55	MG/KG				.F.	350.00	3500.00	---
Molybdenum	20	SB-083-013	1.10	MG/KG				.T.	350.00	3500.00	---
Molybdenum	20	SB-084-009	1.40	MG/KG		L	J	.T.	350.00	3500.00	---
Molybdenum	35	SB-075-016	0.53	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-084-012	0.56	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-083-016	0.63	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-085-016	1.00	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-083-019	0.62	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-083-002	1.40	MG/KG		L	J	.T.	350.00	3500.00	---
Molybdenum	45	SB-083-022	0.49	MG/KG				.F.	350.00	3500.00	---
Nickel	0	SB-075-002	15.40	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-087-004	21.10	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	0	SB-104-002	27.00	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-087-002	29.00	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-088-002	7.00	MG/KG		L		.F.	20.00	2000.00	---
Nickel	5	SB-083-004	15.20	MG/KG	DUP			.T.	20.00	2000.00	---
Nickel	5	SB-084-002	18.90	MG/KG				.T.	20.00	2000.00	---
Nickel	5	SB-085-002	26.20	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-075-006	26.60	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-077-002	34.40	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-104-005	11.50	MG/KG				.T.	20.00	2000.00	---
Nickel	10	SB-087-008	16.20	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	10	SB-087-006	16.60	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-076-004	16.70	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	10	SB-076-002	18.90	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-085-006	19.40	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-077-005	19.50	MG/KG				.T.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Nickel	10	SB-083-008	20.10	MG/KG	DUP			.T.	20.00	2000.00	---
Nickel	10	SB-083-006	21.10	MG/KG				.T.	20.00	2000.00	---
Nickel	10	SB-088-005	26.60	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-085-009	16.80	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-083-010	21.30	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-088-009	25.30	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-087-010	5.80	MG/KG		L		.F.	20.00	2000.00	---
Nickel	20	SB-088-012	6.10	MG/KG		L	J	.T.	20.00	2000.00	---
Nickel	20	SB-076-006	8.10	MG/KG		L		.F.	20.00	2000.00	---
Nickel	20	SB-076-008	9.30	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	20	SB-084-009	9.70	MG/KG				.T.	20.00	2000.00	---
Nickel	20	SB-104-009	10.50	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-083-013	13.00	MG/KG				.T.	20.00	2000.00	---
Nickel	25	SB-088-015	5.20	MG/KG		L	J	.T.	20.00	2000.00	---
Nickel	25	SB-085-013	5.60	MG/KG		L		.F.	20.00	2000.00	---
Nickel	30	SB-076-012	7.20	MG/KG	DUP	L		.F.	20.00	2000.00	---
Nickel	30	SB-076-010	17.60	MG/KG				.F.	20.00	2000.00	---
Nickel	30	SB-088-018	21.60	MG/KG				.T.	20.00	2000.00	---
Nickel	35	SB-088-021	4.00	MG/KG		L	J	.T.	20.00	2000.00	---
Nickel	35	SB-075-016	16.40	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-085-016	16.60	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-084-012	22.80	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-083-016	25.30	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-104-013	48.50	MG/KG				.T.	20.00	2000.00	---
Nickel	40	SB-076-014	6.30	MG/KG		L		.F.	20.00	2000.00	---
Nickel	40	SB-088-024	6.60	MG/KG		L	J	.T.	20.00	2000.00	---
Nickel	40	SB-083-019	7.58	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-076-016	8.60	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	40	SB-083-002	17.00	MG/KG				.T.	20.00	2000.00	---
Nickel	45	SB-088-027	5.40	MG/KG		L	J	.T.	20.00	2000.00	---
Nickel	45	SB-083-022	6.61	MG/KG				.F.	20.00	2000.00	---
Potassium	0	SB-075-002	3210.00	MG/KG				.F.	---	---	---
Potassium	0	SB-087-004	3740.00	MG/KG	DUP			.F.	---	---	---
Potassium	0	SB-104-002	3880.00	MG/KG				.F.	---	---	---
Potassium	0	SB-087-002	5190.00	MG/KG				.F.	---	---	---
Potassium	5	SB-088-002	1650.00	MG/KG				.F.	---	---	---
Potassium	5	SB-083-004	3060.00	MG/KG	DUP			.T.	---	---	---
Potassium	5	SB-085-002	5660.00	MG/KG				.F.	---	---	---
Potassium	5	SB-084-002	5710.00	MG/KG				.T.	---	---	---
Potassium	5	SB-077-002	5760.00	MG/KG				.F.	---	---	---
Potassium	5	SB-075-006	6420.00	MG/KG				.F.	---	---	---
Potassium	10	SB-104-005	2780.00	MG/KG				.T.	---	---	---
Potassium	10	SB-087-006	3190.00	MG/KG				.F.	---	---	---
Potassium	10	SB-087-008	3370.00	MG/KG	DUP			.F.	---	---	---
Potassium	10	SB-076-002	3710.00	MG/KG				.F.	---	---	---
Potassium	10	SB-076-004	4000.00	MG/KG	DUP			.F.	---	---	---
Potassium	10	SB-088-005	4060.00	MG/KG				.F.	---	---	---
Potassium	10	SB-083-008	4360.00	MG/KG	DUP			.T.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Potassium	10	SB-083-006	4730.00	MG/KG				.T.	---	---	---
Potassium	10	SB-085-006	4920.00	MG/KG				.F.	---	---	---
Potassium	15	SB-088-009	2570.00	MG/KG				.F.	---	---	---
Potassium	15	SB-083-010	3070.00	MG/KG				.F.	---	---	---
Potassium	15	SB-085-009	3800.00	MG/KG				.F.	---	---	---
Potassium	20	SB-087-010	651.00	MG/KG		L		.F.	---	---	---
Potassium	20	SB-088-012	1430.00	MG/KG				.T.	---	---	---
Potassium	20	SB-076-006	1450.00	MG/KG				.F.	---	---	---
Potassium	20	SB-076-008	1470.00	MG/KG	DUP			.F.	---	---	---
Potassium	20	SB-083-013	1910.00	MG/KG				.T.	---	---	---
Potassium	20	SB-104-009	2220.00	MG/KG				.F.	---	---	---
Potassium	20	SB-084-009	2430.00	MG/KG				.T.	---	---	---
Potassium	25	SB-085-013	929.00	MG/KG		L		.F.	---	---	---
Potassium	25	SB-088-015	1140.00	MG/KG				.T.	---	---	---
Potassium	30	SB-076-012	922.00	MG/KG	DUP	L		.F.	---	---	---
Potassium	30	SB-076-010	3350.00	MG/KG				.F.	---	---	---
Potassium	30	SB-088-018	4760.00	MG/KG				.T.	---	---	---
Potassium	35	SB-088-021	712.00	MG/KG		L	J	.T.	---	---	---
Potassium	35	SB-085-016	4230.00	MG/KG				.F.	---	---	---
Potassium	35	SB-075-016	4960.00	MG/KG				.F.	---	---	---
Potassium	35	SB-084-012	5640.00	MG/KG				.F.	---	---	---
Potassium	35	SB-083-016	5920.00	MG/KG				.F.	---	---	---
Potassium	35	SB-104-013	13600.00	MG/KG				.T.	---	---	---
Potassium	40	SB-076-014	1020.00	MG/KG		L		.F.	---	---	---
Potassium	40	SB-076-016	1390.00	MG/KG	DUP			.F.	---	---	---
Potassium	40	SB-088-024	1630.00	MG/KG				.T.	---	---	---
Potassium	40	SB-083-019	2030.00	MG/KG				.F.	---	---	---
Potassium	40	SB-083-002	3230.00	MG/KG				.T.	---	---	---
Potassium	45	SB-088-027	858.00	MG/KG		L	J	.T.	---	---	---
Potassium	45	SB-083-022	1270.00	MG/KG				.F.	---	---	---
Selenium	0	SB-075-002	0.42	MG/KG				.F.	1.00	100.00	1.00
Selenium	0	SB-104-002	1.20	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-083-004	0.47	MG/KG	DUP	L	J	.T.	1.00	100.00	1.00
Selenium	5	SB-077-002	0.52	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-075-006	0.76	MG/KG				.F.	1.00	100.00	1.00
Selenium	5	SB-088-002	0.79	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	5	SB-085-002	1.10	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	10	SB-085-006	0.88	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	15	SB-083-010	0.22	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-088-009	0.92	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	20	SB-083-013	0.70	MG/KG		L	J	.T.	1.00	100.00	1.00
Selenium	35	SB-084-012	0.22	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-083-016	0.25	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-075-016	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-085-016	0.68	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	40	SB-083-019	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	45	SB-083-022	0.20	MG/KG				.F.	1.00	100.00	1.00
Silver	0	SB-075-002	0.66	MG/KG				.F.	5.00	500.00	5.00

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Silver	5	SB-077-002	0.89	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-085-002	0.89	MG/KG		L		.F.	5.00	500.00	5.00
Silver	5	SB-075-006	3.95	MG/KG				.F.	5.00	500.00	5.00
Silver	10	SB-088-005	1.60	MG/KG		L		.F.	5.00	500.00	5.00
Silver	10	SB-085-006	1.60	MG/KG		L		.F.	5.00	500.00	5.00
Silver	15	SB-083-010	0.54	MG/KG				.F.	5.00	500.00	5.00
Silver	20	SB-104-009	0.83	MG/KG		L		.F.	5.00	500.00	5.00
Silver	35	SB-084-012	0.60	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-075-016	0.61	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-083-016	0.62	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-085-016	0.94	MG/KG		L		.F.	5.00	500.00	5.00
Silver	40	SB-083-019	0.64	MG/KG				.F.	5.00	500.00	5.00
Silver	45	SB-083-022	0.59	MG/KG				.F.	5.00	500.00	5.00
Sodium	0	SB-075-002	410.00	MG/KG				.F.	---	---	---
Sodium	0	SB-104-002	874.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-084-002	405.00	MG/KG		L	J	.T.	---	---	---
Sodium	5	SB-083-004	425.00	MG/KG	DUP	L	J	.T.	---	---	---
Sodium	5	SB-085-002	495.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-088-002	542.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-075-006	733.00	MG/KG				.F.	---	---	---
Sodium	5	SB-077-002	1330.00	MG/KG				.F.	---	---	---
Sodium	10	SB-085-006	280.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-104-005	306.00	MG/KG		L	J	.T.	---	---	---
Sodium	10	SB-083-008	599.00	MG/KG	DUP	L	J	.T.	---	---	---
Sodium	10	SB-083-006	628.00	MG/KG		L	J	.T.	---	---	---
Sodium	10	SB-088-005	1690.00	MG/KG				.F.	---	---	---
Sodium	15	SB-085-009	401.00	MG/KG		L		.F.	---	---	---
Sodium	15	SB-083-010	858.00	MG/KG				.F.	---	---	---
Sodium	15	SB-088-009	1650.00	MG/KG				.F.	---	---	---
Sodium	20	SB-088-012	216.00	MG/KG		L	J	.T.	---	---	---
Sodium	20	SB-104-009	278.00	MG/KG		L		.F.	---	---	---
Sodium	20	SB-084-009	616.00	MG/KG		L	J	.T.	---	---	---
Sodium	20	SB-083-013	628.00	MG/KG		L	J	.T.	---	---	---
Sodium	20	SB-076-008	1370.00	MG/KG	DUP			.F.	---	---	---
Sodium	25	SB-088-015	164.00	MG/KG		L	J	.T.	---	---	---
Sodium	25	SB-085-013	166.00	MG/KG		L		.F.	---	---	---
Sodium	30	SB-088-018	429.00	MG/KG		L	J	.T.	---	---	---
Sodium	30	SB-076-012	1370.00	MG/KG	DUP			.F.	---	---	---
Sodium	35	SB-088-021	111.00	MG/KG		L	J	.T.	---	---	---
Sodium	35	SB-075-016	224.00	MG/KG				.F.	---	---	---
Sodium	35	SB-085-016	345.00	MG/KG		L		.F.	---	---	---
Sodium	35	SB-084-012	412.00	MG/KG				.F.	---	---	---
Sodium	35	SB-083-016	819.00	MG/KG				.F.	---	---	---
Sodium	35	SB-104-013	2480.00	MG/KG				.T.	---	---	---
Sodium	40	SB-088-024	144.00	MG/KG		L	J	.T.	---	---	---
Sodium	40	SB-083-019	204.00	MG/KG				.F.	---	---	---
Sodium	40	SB-083-002	427.00	MG/KG		L	J	.T.	---	---	---
Sodium	40	SB-076-016	1660.00	MG/KG	DUP			.F.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Sodium	45	SB-088-027	120.00	MG/KG		L	J	.T.	---	---	---
Sodium	45	SB-083-022	210.00	MG/KG				.F.	---	---	---
Thallium	0	SB-075-002	16.70	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-075-006	20.20	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-077-002	22.80	MG/KG				.F.	7.00	700.00	---
Thallium	10	SB-087-008	0.93	MG/KG	DUP	L		.F.	7.00	700.00	---
Thallium	15	SB-083-010	13.70	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-084-012	15.20	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-083-016	15.70	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-075-016	32.60	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-083-019	16.20	MG/KG				.F.	7.00	700.00	---
Thallium	45	SB-083-022	14.90	MG/KG				.F.	7.00	700.00	---
Vanadium	0	SB-075-002	31.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-087-004	41.40	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	0	SB-104-002	41.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-087-002	64.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-088-002	15.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-083-004	34.40	MG/KG	DUP			.T.	24.00	2400.00	---
Vanadium	5	SB-084-002	43.60	MG/KG				.T.	24.00	2400.00	---
Vanadium	5	SB-077-002	52.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-085-002	53.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-075-006	57.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-104-005	25.50	MG/KG				.T.	24.00	2400.00	---
Vanadium	10	SB-087-008	41.60	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	10	SB-077-005	45.00	MG/KG				.T.	250.00	5000.00	---
Vanadium	10	SB-076-002	46.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-076-004	47.40	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	10	SB-085-006	48.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-087-006	49.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-083-008	49.10	MG/KG	DUP			.T.	24.00	2400.00	---
Vanadium	10	SB-083-006	54.30	MG/KG				.T.	24.00	2400.00	---
Vanadium	10	SB-088-005	64.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-085-009	40.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-088-009	45.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-083-010	47.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-087-010	13.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-088-012	17.50	MG/KG				.T.	24.00	2400.00	---
Vanadium	20	SB-084-009	23.40	MG/KG				.T.	24.00	2400.00	---
Vanadium	20	SB-104-009	26.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-076-006	26.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-076-008	26.90	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	20	SB-083-013	30.50	MG/KG				.T.	24.00	2400.00	---
Vanadium	25	SB-085-013	12.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	25	SB-088-015	15.40	MG/KG				.T.	24.00	2400.00	---
Vanadium	30	SB-076-012	14.60	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	30	SB-076-010	48.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-088-018	53.00	MG/KG				.T.	24.00	2400.00	---
Vanadium	35	SB-088-021	11.80	MG/KG				.T.	24.00	2400.00	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Vanadium	35	SB-075-016	37.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-085-016	41.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-084-012	56.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-083-016	70.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-104-013	107.00	MG/KG				.T.	24.00	2400.00	---
Vanadium	40	SB-076-014	17.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-088-024	18.90	MG/KG				.T.	24.00	2400.00	---
Vanadium	40	SB-083-019	23.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-076-016	23.80	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	40	SB-083-002	30.00	MG/KG				.T.	24.00	2400.00	---
Vanadium	45	SB-088-027	12.00	MG/KG				.T.	24.00	2400.00	---
Vanadium	45	SB-083-022	15.20	MG/KG				.F.	24.00	2400.00	---
Zinc	0	SB-087-002	83.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-075-002	174.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-087-004	251.00	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	0	SB-104-002	304.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-088-002	30.40	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-084-002	68.10	MG/KG				.T.	250.00	5000.00	---
Zinc	5	SB-083-004	70.80	MG/KG	DUP			.T.	250.00	5000.00	---
Zinc	5	SB-085-002	79.20	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-075-006	98.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-077-002	415.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-104-005	43.30	MG/KG				.T.	250.00	5000.00	---
Zinc	10	SB-076-004	49.40	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	10	SB-076-002	51.30	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-077-005	54.70	MG/KG				.T.	350.00	3500.00	---
Zinc	10	SB-087-006	56.60	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-085-006	58.20	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-087-008	61.30	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	10	SB-083-006	63.30	MG/KG				.T.	250.00	5000.00	---
Zinc	10	SB-088-005	65.60	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-083-008	69.20	MG/KG	DUP			.T.	250.00	5000.00	---
Zinc	15	SB-085-009	47.20	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-083-010	56.30	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-088-009	57.40	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-076-006	22.90	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-087-010	23.80	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-088-012	24.30	MG/KG				.T.	250.00	5000.00	---
Zinc	20	SB-076-008	29.50	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	20	SB-084-009	34.40	MG/KG				.T.	250.00	5000.00	---
Zinc	20	SB-083-013	42.10	MG/KG				.T.	250.00	5000.00	---
Zinc	20	SB-104-009	101.00	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-085-013	17.30	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-088-015	22.60	MG/KG				.T.	250.00	5000.00	---
Zinc	30	SB-076-012	20.60	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	30	SB-076-010	51.00	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-088-018	70.20	MG/KG				.T.	250.00	5000.00	---
Zinc	35	SB-088-021	16.50	MG/KG				.T.	250.00	5000.00	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Zinc	35	SB-085-016	52.10	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-075-016	59.30	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-084-012	73.60	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-083-016	78.90	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-104-013	162.00	MG/KG				.T.	250.00	5000.00	---
Zinc	40	SB-076-014	14.40	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-076-016	25.10	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	40	SB-088-024	26.60	MG/KG				.T.	250.00	5000.00	---
Zinc	40	SB-083-019	34.20	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-083-002	297.00	MG/KG				.T.	250.00	5000.00	---
Zinc	45	SB-088-027	16.80	MG/KG				.T.	250.00	5000.00	---
Zinc	45	SB-083-022	25.00	MG/KG				.F.	250.00	5000.00	---
** PESTICIDES											
4,4'-DDD	0	SB-075-001	2900.00	UG/KG				.F.	---	---	---
4,4'-DDD	0	SB-075-004	3300.00	UG/KG	DUP			.F.	---	---	---
4,4'-DDD	5	SB-075-005	1500.00	UG/KG				.F.	---	---	---
4,4'-DDD	5	SB-084-004	1700.00	UG/KG				.F.	---	---	---
4,4'-DDD	10	SB-084-007	62000.00	UG/KG				.F.	---	---	---
4,4'-DDD	35	SB-084-014	130.00	UG/KG	DUP			.F.	---	---	---
4,4'-DDE	0	SB-075-004	350.00	UG/KG	DUP			.F.	---	---	---
4,4'-DDE	0	SB-075-001	360.00	UG/KG				.F.	---	---	---
4,4'-DDE	5	SB-084-004	530.00	UG/KG				.F.	---	---	---
4,4'-DDE	10	SB-084-007	30000.00	UG/KG				.F.	---	---	---
4,4'-DDE	35	SB-084-014	66.00	UG/KG	DUP			.F.	---	---	---
4,4'-DDT	5	SB-084-004	740.00	UG/KG				.F.	---	---	---
4,4'-DDT	10	SB-084-007	260000.00	UG/KG				.F.	---	---	---
4,4'-DDT	35	SB-084-014	600.00	UG/KG	DUP			.F.	---	---	---
Endosulfan II	0	SB-075-001	120.00	UG/KG				.F.	---	---	---
Heptachlor	35	SB-084-014	17.00	UG/KG	DUP			.F.	---	---	---
alpha-Chlordane	5	SB-084-004	860.00	UG/KG				.F.	---	---	---
alpha-Chlordane	35	SB-084-014	20.00	UG/KG	DUP	J		.F.	---	---	---
delta-BHC	10	SB-084-007	230.00	UG/KG				.F.	---	---	---
delta-BHC	10	SB-084-004	980.00	UG/KG				.F.	---	---	---
gamma-Chlordane	0	SB-075-004	490.00	UG/KG	DUP			.F.	---	---	---
gamma-Chlordane	0	SB-075-001	530.00	UG/KG				.F.	---	---	---
gamma-Chlordane	5	SB-075-005	160.00	UG/KG		J		.F.	---	---	---
gamma-Chlordane	5	SB-084-004	1200.00	UG/KG				.F.	---	---	---
gamma-Chlordane	35	SB-084-014	36.00	UG/KG	DUP	J		.F.	---	---	---
** SEMI-VOLATILES											
2-Methylnaphthalene	0	SB-075-004	6700.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	0	SB-075-001	6800.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	5	SB-085-004	110.00	UG/KG	DUP	J		.F.	---	---	---
2-Methylnaphthalene	5	SB-075-005	1200.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	5	SB-084-004	1200.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	5	SB-075-008	3300.00	UG/KG	DUP			.F.	---	---	---
2-Methylnaphthalene	5	SB-084-002	16000.00	UG/KG			J	.T.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
2-Methylnaphthalene	10	SB-104-004	340.00	UG/KG		J		.T.	---	---	---
2-Methylnaphthalene	10	SB-084-007	1100.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	20	SB-088-011	37.00	UG/KG		J		.F.	---	---	---
4-Nitroaniline	5	SB-088-003	82.00	UG/KG	DUP	J		.F.	---	---	---
Anthracene	0	SB-075-004	620.00	UG/KG	DUP			.F.	---	---	---
Benzo(a)pyrene	35	SB-077-016	96.00	UG/KG		J		.F.	---	---	---
Benzo(b)fluoranthene	35	SB-077-016	130.00	UG/KG		J		.F.	---	---	---
Benzo(g,h,i)perylene	35	SB-077-016	91.00	UG/KG		J		.F.	---	---	---
Chrysene	0	SB-075-001	180.00	UG/KG		J		.F.	---	---	---
Chrysene	5	SB-075-005	99.00	UG/KG		J		.F.	---	---	---
Chrysene	5	SB-075-008	110.00	UG/KG	DUP	J		.F.	---	---	---
Chrysene	5	SB-088-003	280.00	UG/KG	DUP	J		.F.	---	---	---
Di-n-butylphthalate	10	SB-077-004	52.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	20	SB-075-012	120.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	35	SB-087-012	190.00	UG/KG				.F.	---	---	---
Di-n-octylphthalate	0	SB-084-007	240.00	UG/KG		J		.F.	---	---	---
Di-n-octylphthalate	5	SB-084-004	230.00	UG/KG		J		.F.	---	---	---
Dibenzofuran	0	SB-075-004	400.00	UG/KG	DUP	J		.F.	---	---	---
Diethylphthalate	15	SB-085-011	48.00	UG/KG	DUP	J		.F.	---	---	---
Fluorene	0	SB-075-004	140.00	UG/KG	DUP	J		.F.	---	---	---
Fluorene	5	SB-075-005	310.00	UG/KG		J		.F.	---	---	---
Fluorene	5	SB-075-008	410.00	UG/KG	DUP			.F.	---	---	---
Fluorene	5	SB-084-002	2000.00	UG/KG			J	.T.	---	---	---
Fluorene	10	SB-104-004	92.00	UG/KG		J		.T.	---	---	---
Indeno(1,2,3-cd)pyrene	35	SB-077-016	89.00	UG/KG		J		.F.	---	---	---
Naphthalene	0	SB-075-004	1700.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	0	SB-075-001	1900.00	UG/KG				.F.	---	---	---
Naphthalene	5	SB-085-004	78.00	UG/KG	DUP	J		.F.	---	---	---
Naphthalene	5	SB-075-005	260.00	UG/KG		J		.F.	---	---	---
Naphthalene	5	SB-075-008	670.00	UG/KG	DUP			.F.	---	---	---
Naphthalene	10	SB-104-004	220.00	UG/KG		J		.T.	---	---	---
Phenanthrene	0	SB-075-001	1300.00	UG/KG				.F.	---	---	---
Phenanthrene	5	SB-085-004	76.00	UG/KG	DUP	J		.F.	---	---	---
Phenanthrene	5	SB-075-005	390.00	UG/KG		J		.F.	---	---	---
Phenanthrene	5	SB-075-008	650.00	UG/KG	DUP			.F.	---	---	---
Phenanthrene	5	SB-084-002	4500.00	UG/KG			J	.T.	---	---	---
Phenanthrene	10	SB-104-004	230.00	UG/KG		J		.T.	---	---	---
Pyrene	5	SB-084-002	770.00	UG/KG			J	.T.	---	---	---
bis(2-Ethylhexyl)phthalate	5	SB-075-005	210.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	5	SB-075-008	220.00	UG/KG	DUP	J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	35	SB-077-016	84.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	35	SB-084-014	490.00	UG/KG	DUP			.F.	---	---	---
** VOLATILES											
1,1,1-Trichloroethane	5	SB-084-002	1800.00	UG/KG			J	.T.	---	---	---
2-Butanone	10	SB-075-009	78.00	UG/KG				.F.	---	---	---
2-Butanone	20	SB-075-012	14.00	UG/KG				.F.	---	---	---
2-Butanone	45	SB-088-026	11.00	UG/KG				.F.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
2-Hexanone	10	SB-083-005	3.00	UG/KG		J		.F.	---	---	---
4-Methyl-2-Pentanone	10	SB-083-005	2.00	UG/KG		J		.F.	---	---	---
Acetone	10	SB-104-004	63.00	UG/KG				.T.	---	---	---
Acetone	35	SB-084-011	16.00	UG/KG				.F.	---	---	---
Acetone	45	SB-088-026	8.00	UG/KG		J		.F.	---	---	---
Carbon Disulfide	15	SB-086-011	1.00	UG/KG	DUP	J		.F.	---	---	---
Chloromethane	5	SB-088-003	2.00	UG/KG	DUP	J		.F.	---	---	---
Ethylbenzene	0	SB-075-001	1500.00	UG/KG				.F.	---	---	---
Ethylbenzene	0	SB-075-004	1500.00	UG/KG	DUP			.F.	---	---	---
Ethylbenzene	5	SB-075-005	93.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	5	SB-075-008	480.00	UG/KG	DUP	J		.F.	---	---	---
Ethylbenzene	5	SB-084-004	6300.00	UG/KG				.F.	---	---	---
Ethylbenzene	5	SB-084-002	11000.00	UG/KG				.T.	---	---	---
Ethylbenzene	10	SB-104-004	10.00	UG/KG		J		.T.	---	---	---
Ethylbenzene	10	SB-084-007	4100.00	UG/KG				.F.	---	---	---
Methylene Chloride	0	SB-075-004	1400.00	UG/KG	DUP			.F.	---	---	---
Methylene Chloride	5	SB-083-001	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-075-005	370.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	10	SB-083-005	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	10	SB-087-005	8.00	UG/KG				.F.	---	---	---
Methylene Chloride	10	SB-104-004	69.00	UG/KG				.T.	---	---	---
Methylene Chloride	15	SB-083-009	2.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	20	SB-087-009	7.00	UG/KG				.F.	---	---	---
Methylene Chloride	35	SB-083-015	6.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	35	SB-087-012	13.00	UG/KG				.F.	---	---	---
Methylene Chloride	45	SB-088-026	1.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-075-004	340.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	0	SB-087-001	560.00	UG/KG				.T.	---	---	---
Toluene	0	SB-075-001	1300.00	UG/KG				.F.	---	---	---
Toluene	5	SB-083-001	7.00	UG/KG				.F.	---	---	---
Toluene	5	SB-088-001	11.00	UG/KG				.F.	---	---	---
Toluene	5	SB-088-003	39.00	UG/KG	DUP			.F.	---	---	---
Toluene	5	SB-085-004	72.00	UG/KG	DUP			.F.	---	---	---
Toluene	5	SB-086-001	630.00	UG/KG				.F.	---	---	---
Toluene	5	SB-086-004	1200.00	UG/KG	DUP			.F.	---	---	---
Toluene	5	SB-075-005	1800.00	UG/KG				.F.	---	---	---
Toluene	5	SB-075-008	2700.00	UG/KG	DUP			.F.	---	---	---
Toluene	5	SB-084-002	12000.00	UG/KG				.T.	---	---	---
Toluene	10	SB-076-001	43.00	UG/KG				.T.	---	---	---
Toluene	10	SB-088-004	43.00	UG/KG				.F.	---	---	---
Toluene	10	SB-104-004	64.00	UG/KG				.T.	---	---	---
Toluene	10	SB-087-005	79.00	UG/KG				.F.	---	---	---
Toluene	10	SB-086-005	220.00	UG/KG				.F.	---	---	---
Toluene	15	SB-083-009	13.00	UG/KG				.F.	---	---	---
Toluene	15	SB-085-011	55.00	UG/KG	DUP			.F.	---	---	---
Toluene	15	SB-088-008	110.00	UG/KG				.F.	---	---	---
Toluene	15	SB-086-011	160.00	UG/KG	DUP			.F.	---	---	---
Toluene	20	SB-076-005	15.00	UG/KG				.T.	---	---	---

CONTAINMENT AREA #8

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Toluene	20	SB-086-012	42.00	UG/KG				.F.	---	---	---
Toluene	20	SB-087-009	52.00	UG/KG				.F.	---	---	---
Toluene	20	SB-088-011	200.00	UG/KG				.F.	---	---	---
Toluene	25	SB-086-015	6.00	UG/KG	DUP			.F.	---	---	---
Toluene	30	SB-088-017	6.00	UG/KG		J		.F.	---	---	---
Toluene	30	SB-076-009	110.00	UG/KG				.T.	---	---	---
Toluene	35	SB-083-015	4.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-084-014	9.00	UG/KG	DUP			.F.	---	---	---
Toluene	35	SB-085-018	29.00	UG/KG	DUP			.F.	---	---	---
Toluene	35	SB-087-012	130.00	UG/KG				.F.	---	---	---
Toluene	40	SB-076-013	40.00	UG/KG				.T.	---	---	---
Xylene (total)	0	SB-075-001	2200.00	UG/KG				.F.	---	---	---
Xylene (total)	0	SB-075-004	2500.00	UG/KG	DUP			.F.	---	---	---
Xylene (total)	5	SB-075-005	360.00	UG/KG		J		.F.	---	---	---
Xylene (total)	5	SB-075-008	930.00	UG/KG	DUP			.F.	---	---	---
Xylene (total)	5	SB-084-004	2400.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-084-007	2800.00	UG/KG				.F.	---	---	---

SCHOOL AREA

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	5	SB-003-002	5660.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-006-002	10300.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-002-002	15300.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-004-002	17600.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-004-005	3770.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-003-005	4680.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-006-005	5880.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-002-005	12600.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-007-010	3450.00	MG/KG				.F.	---	---	---
Antimony	5	SB-006-002	3.00	MG/KG				.F.	15.00	500.00	---
Antimony	10	SB-004-005	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-007-010	2.80	MG/KG				.F.	15.00	500.00	---
Arsenic	5	SB-003-002	1.70	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	5	SB-006-002	2.31	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-002-002	5.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-001-002	6.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-004-002	8.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-004-005	1.92	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-003-005	2.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-006-005	3.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-001-005	5.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-002-005	11.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-001-008	15.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-007-010	1.68	MG/KG				.F.	5.00	500.00	5.00
Barium	5	SB-003-002	62.30	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-006-002	71.10	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-002-002	164.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-004-002	168.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-004-005	43.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-003-005	52.60	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-006-005	66.20	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-002-005	161.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-007-010	37.50	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	5	SB-006-002	0.28	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-003-002	0.35	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-002-002	0.88	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-004-002	0.91	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-004-005	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	10	SB-003-005	0.27	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-006-005	0.39	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-002-005	0.79	MG/KG		L		.F.	0.75	75.00	---
Beryllium	35	SB-007-010	0.20	MG/KG				.F.	0.75	75.00	---
Cadmium	5	SB-006-002	0.36	MG/KG				.F.	1.00	100.00	1.00
Cadmium	10	SB-004-005	0.26	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-007-010	0.26	MG/KG				.F.	1.00	100.00	1.00
Calcium	5	SB-006-002	1870.00	MG/KG				.F.	---	---	---
Calcium	5	SB-003-002	2260.00	MG/KG				.F.	---	---	---

SCHOOL AREA

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Calcium	5	SB-004-002	3200.00	MG/KG				.F.	---	---	---
Calcium	5	SB-002-002	3650.00	MG/KG				.F.	---	---	---
Calcium	10	SB-004-005	1360.00	MG/KG				.F.	---	---	---
Calcium	10	SB-003-005	1690.00	MG/KG				.F.	---	---	---
Calcium	10	SB-006-005	2250.00	MG/KG				.F.	---	---	---
Calcium	10	SB-002-005	5550.00	MG/KG				.F.	---	---	---
Calcium	35	SB-007-010	1700.00	MG/KG				.F.	---	---	---
Chromium	5	SB-003-002	8.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-006-002	12.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-002-002	21.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-001-002	23.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-004-002	24.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-003-005	5.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-004-005	5.96	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-006-005	8.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-002-005	15.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-001-005	51.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-001-008	30.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-007-010	6.14	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	5	SB-006-002	7.17	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-003-002	7.40	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	5	SB-002-002	15.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-004-002	17.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-004-005	3.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-003-005	4.50	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	10	SB-006-005	6.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-002-005	14.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-007-010	3.00	MG/KG				.F.	80.00	8000.00	---
Copper	5	SB-003-002	10.80	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-006-002	13.80	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-002-002	26.40	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-004-002	26.60	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-001-002	28.90	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-004-005	7.74	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-003-005	9.30	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-006-005	13.40	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-002-005	26.00	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-001-005	41.50	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-001-008	33.80	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-007-010	4.95	MG/KG				.F.	25.00	2500.00	---
Iron	5	SB-003-002	9820.00	MG/KG				.F.	---	---	---
Iron	5	SB-006-002	13700.00	MG/KG				.F.	---	---	---
Iron	5	SB-002-002	24800.00	MG/KG				.F.	---	---	---
Iron	5	SB-004-002	27300.00	MG/KG				.F.	---	---	---
Iron	10	SB-004-005	7400.00	MG/KG				.F.	---	---	---
Iron	10	SB-003-005	8100.00	MG/KG				.F.	---	---	---
Iron	10	SB-006-005	11800.00	MG/KG				.F.	---	---	---
Iron	10	SB-002-005	25100.00	MG/KG				.F.	---	---	---

SCHOOL AREA

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Iron	35	SB-007-010	6130.00	MG/KG				.F.	---	---	---
Lead	5	SB-003-002	1.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-006-002	7.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-002-002	7.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-001-002	8.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-004-002	9.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-003-005	2.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-006-005	3.30	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-004-005	3.33	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-002-005	6.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-001-005	9.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-001-008	10.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-007-010	3.35	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	5	SB-003-002	2860.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-006-002	3220.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-004-002	7260.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-002-002	8280.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-004-005	1660.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-003-005	2150.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-006-005	3330.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-002-005	8760.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-007-010	1870.00	MG/KG				.F.	---	---	---
Manganese	5	SB-003-002	245.00	MG/KG				.F.	---	---	---
Manganese	5	SB-006-002	263.00	MG/KG				.F.	---	---	---
Manganese	5	SB-002-002	594.00	MG/KG				.F.	---	---	---
Manganese	5	SB-004-002	617.00	MG/KG				.F.	---	---	---
Manganese	10	SB-004-005	104.00	MG/KG				.F.	---	---	---
Manganese	10	SB-006-005	192.00	MG/KG				.F.	---	---	---
Manganese	10	SB-003-005	201.00	MG/KG				.F.	---	---	---
Manganese	10	SB-002-005	578.00	MG/KG				.F.	---	---	---
Manganese	35	SB-007-010	88.80	MG/KG				.F.	---	---	---
Mercury	5	SB-006-002	0.14	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-004-002	0.15	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-004-005	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-002-005	0.15	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-001-005	0.19	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-007-010	0.02	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	5	SB-006-002	0.27	MG/KG				.F.	350.00	3500.00	---
Molybdenum	10	SB-004-005	0.23	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-007-010	0.19	MG/KG				.F.	350.00	3500.00	---
Nickel	5	SB-003-002	8.10	MG/KG		L		.F.	20.00	2000.00	---
Nickel	5	SB-006-002	9.23	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-002-002	20.30	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-004-002	21.50	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-004-005	5.79	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-003-005	6.80	MG/KG		L		.F.	20.00	2000.00	---
Nickel	10	SB-006-005	8.20	MG/KG		L		.F.	20.00	2000.00	---
Nickel	10	SB-002-005	17.70	MG/KG				.F.	20.00	2000.00	---

SCHOOL AREA

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Nickel	35	SB-007-010	4.05	MG/KG				.F.	20.00	2000.00	---
Potassium	5	SB-003-002	1730.00	MG/KG				.F.	---	---	---
Potassium	5	SB-006-002	2260.00	MG/KG				.F.	---	---	---
Potassium	5	SB-002-002	4020.00	MG/KG				.F.	---	---	---
Potassium	5	SB-004-002	4770.00	MG/KG				.F.	---	---	---
Potassium	10	SB-004-005	1120.00	MG/KG				.F.	---	---	---
Potassium	10	SB-003-005	1300.00	MG/KG				.F.	---	---	---
Potassium	10	SB-006-005	1930.00	MG/KG				.F.	---	---	---
Potassium	10	SB-002-005	2900.00	MG/KG				.F.	---	---	---
Potassium	35	SB-007-010	818.00	MG/KG				.F.	---	---	---
Selenium	5	SB-006-002	0.28	MG/KG				.F.	1.00	100.00	1.00
Selenium	10	SB-004-005	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-007-010	0.20	MG/KG				.F.	1.00	100.00	1.00
Silver	5	SB-006-002	0.94	MG/KG				.F.	5.00	500.00	5.00
Silver	10	SB-004-005	0.86	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-007-010	0.87	MG/KG				.F.	5.00	500.00	5.00
Sodium	5	SB-003-002	189.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-006-002	231.00	MG/KG				.F.	---	---	---
Sodium	5	SB-004-002	338.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-002-002	984.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-003-005	134.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-004-005	151.00	MG/KG				.F.	---	---	---
Sodium	10	SB-006-005	160.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-002-005	855.00	MG/KG		L		.F.	---	---	---
Sodium	35	SB-007-010	123.00	MG/KG				.F.	---	---	---
Thallium	5	SB-006-002	12.00	MG/KG				.F.	7.00	700.00	---
Thallium	10	SB-004-005	11.00	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-007-010	11.00	MG/KG				.F.	7.00	700.00	---
Vanadium	5	SB-003-002	19.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-006-002	27.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-002-002	48.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-004-002	56.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-004-005	13.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-003-005	14.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-006-005	23.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-002-005	49.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-007-010	10.60	MG/KG				.F.	24.00	2400.00	---
Zinc	5	SB-003-002	28.90	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-006-002	38.30	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-004-002	63.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-002-002	63.50	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-003-005	19.80	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-004-005	22.40	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-006-005	29.60	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-002-005	66.30	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-007-010	22.10	MG/KG				.F.	250.00	5000.00	---

SCHOOL AREA

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** VOLATILES											
4-Methyl-2-Pentanone	10	SB-006-004	5.00	UG/KG		J		.F.	---	---	---
Acetone	10	SB-003-004	11.00	UG/KG		J		.F.	---	---	---
Acetone	10	SB-002-004	30.00	UG/KG				.F.	---	---	---
Acetone	20	SB-001-007	32.00	UG/KG				.F.	---	---	---
Chloroform	5	SB-003-001	1.00	UG/KG		J		.F.	---	---	---
Chloroform	20	SB-001-007	2.00	UG/KG		J		.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** METALS											
Aluminum	0	SB-097-004	7040.00	MG/KG	DUP			.F.	---	---	---
Aluminum	0	SB-096-002	7920.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-097-002	9270.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-017-002	11000.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-027-003	11000.00	MG/KG				.T.	---	---	---
Aluminum	0	SB-046-004	11800.00	MG/KG	DUP			.F.	---	---	---
Aluminum	0	SB-016-003	13200.00	MG/KG				.T.	---	---	---
Aluminum	0	SB-046-002	14600.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-103-002	14600.00	MG/KG				.F.	---	---	---
Aluminum	0	SB-056-002	14900.00	MG/KG				.T.	---	---	---
Aluminum	5	SB-089-002	15200.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-016-006	17300.00	MG/KG				.F.	---	---	---
Aluminum	5	SB-103-007	24600.00	MG/KG	DUP			.T.	---	---	---
Aluminum	10	SB-098-005	16100.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-096-005	16300.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-017-005	16700.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-056-005	19300.00	MG/KG				.T.	---	---	---
Aluminum	10	SB-097-008	21400.00	MG/KG	DUP			.F.	---	---	---
Aluminum	10	SB-103-009	22500.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-016-010	22600.00	MG/KG				.T.	---	---	---
Aluminum	10	SB-097-006	22800.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-046-006	23900.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-082-002	24800.00	MG/KG				.F.	---	---	---
Aluminum	10	SB-089-005	32100.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-016-014	12900.00	MG/KG				.T.	---	---	---
Aluminum	15	SB-011-002	18800.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-046-009	20400.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-046-011	21900.00	MG/KG	DUP			.F.	---	---	---
Aluminum	15	SB-017-007	22700.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-103-012	25100.00	MG/KG				.F.	---	---	---
Aluminum	15	SB-065-010	26600.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-089-008	3250.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-097-012	7430.00	MG/KG	DUP			.F.	---	---	---
Aluminum	20	SB-082-006	9970.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-098-008	11900.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-098-007	13000.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-097-010	16800.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-046-013	17400.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-016-016	24400.00	MG/KG				.F.	---	---	---
Aluminum	20	SB-046-015	24400.00	MG/KG	DUP			.F.	---	---	---
Aluminum	20	SB-036-011	25200.00	MG/KG				.T.	---	---	---
Aluminum	25	SB-011-008	5400.00	MG/KG				.F.	---	---	---
Aluminum	25	SB-082-010	14100.00	MG/KG				.F.	---	---	---
Aluminum	25	SB-016-021	16500.00	MG/KG				.T.	---	---	---
Aluminum	25	SB-056-011	16700.00	MG/KG				.F.	---	---	---
Aluminum	25	SB-089-011	19600.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-051-011	4750.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Aluminum	30	SB-098-011	5240.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-046-017	5600.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-046-019	7170.00	MG/KG	DUP			.F.	---	---	---
Aluminum	30	SB-065-016	7490.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-017-009	12700.00	MG/KG				.F.	---	---	---
Aluminum	30	SB-096-011	12900.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-016-025	3790.00	MG/KG				.T.	---	---	---
Aluminum	35	SB-089-014	4040.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-056-018	4710.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-065-019	5160.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-027-014	5700.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-036-014	5980.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-089-016	9180.00	MG/KG				.T.	---	---	---
Aluminum	35	SB-093-011	10600.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-051-015	12600.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-017-012	17800.00	MG/KG				.F.	---	---	---
Aluminum	35	SB-103-023	24700.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-103-026	3140.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-008-014	3230.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-046-021	3490.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-096-014	3940.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-046-023	3940.00	MG/KG	DUP			.F.	---	---	---
Aluminum	40	SB-097-018	4300.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-098-014	4870.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-065-022	6880.00	MG/KG				.F.	---	---	---
Aluminum	40	SB-005-017	12000.00	MG/KG				.F.	---	---	---
Aluminum	45	SB-065-025	3870.00	MG/KG				.F.	---	---	---
Aluminum	50	SB-046-025	3520.00	MG/KG				.F.	---	---	---
Aluminum	55	SB-096-017	3600.00	MG/KG				.F.	---	---	---
Aluminum	60	SB-096-008	5590.00	MG/KG				.F.	---	---	---
Antimony	0	SB-056-002	4.60	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	0	SB-103-002	5.50	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-016-006	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	5	SB-103-007	6.40	MG/KG	DUP	L	J	.T.	15.00	500.00	---
Antimony	10	SB-097-006	4.20	MG/KG		L		.F.	15.00	500.00	---
Antimony	10	SB-097-008	4.20	MG/KG	DUP	L		.F.	15.00	500.00	---
Antimony	10	SB-096-005	4.30	MG/KG		L		.F.	15.00	500.00	---
Antimony	10	SB-056-005	5.30	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	10	SB-103-009	5.60	MG/KG				.F.	15.00	500.00	---
Antimony	10	SB-098-005	7.20	MG/KG		L		.F.	15.00	500.00	---
Antimony	15	SB-011-002	2.80	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-017-007	3.10	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-103-012	4.60	MG/KG				.F.	15.00	500.00	---
Antimony	15	SB-065-010	5.60	MG/KG				.F.	15.00	500.00	---
Antimony	20	SB-016-016	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	20	SB-098-007	3.30	MG/KG		L		.F.	15.00	500.00	---
Antimony	20	SB-036-011	5.80	MG/KG		L	J	.T.	15.00	500.00	---
Antimony	25	SB-011-008	2.60	MG/KG				.F.	15.00	500.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Antimony	25	SB-056-011	6.30	MG/KG				.F.	15.00	500.00	---
Antimony	30	SB-051-011	2.90	MG/KG				.F.	15.00	500.00	---
Antimony	30	SB-065-016	5.40	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-093-011	2.20	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-036-014	2.30	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-027-014	2.80	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-051-015	3.00	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-065-019	4.90	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-056-018	5.30	MG/KG				.F.	15.00	500.00	---
Antimony	35	SB-103-023	5.70	MG/KG				.F.	15.00	500.00	---
Antimony	40	SB-096-014	2.00	MG/KG				.F.	15.00	500.00	---
Antimony	40	SB-008-014	2.40	MG/KG				.F.	15.00	500.00	---
Antimony	40	SB-097-018	2.70	MG/KG				.F.	15.00	500.00	---
Antimony	40	SB-005-017	2.90	MG/KG				.F.	15.00	500.00	---
Antimony	40	SB-103-026	5.40	MG/KG				.F.	15.00	500.00	---
Antimony	40	SB-065-022	5.90	MG/KG				.F.	15.00	500.00	---
Antimony	45	SB-065-025	4.90	MG/KG				.F.	15.00	500.00	---
Arsenic	0	SB-097-004	3.40	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	0	SB-097-002	4.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-046-004	5.40	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	0	SB-056-002	5.50	MG/KG				.T.	5.00	500.00	5.00
Arsenic	0	SB-103-002	6.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-027-003	7.60	MG/KG				.T.	5.00	500.00	5.00
Arsenic	0	SB-046-002	9.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-016-003	15.50	MG/KG				.T.	5.00	500.00	5.00
Arsenic	0	SB-017-002	22.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	0	SB-096-002	36.40	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-089-002	5.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	5	SB-103-007	7.40	MG/KG	DUP			.T.	5.00	500.00	5.00
Arsenic	5	SB-016-006	10.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-082-002	2.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-098-005	3.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-096-005	5.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-056-005	5.80	MG/KG				.T.	5.00	500.00	5.00
Arsenic	10	SB-046-006	6.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-016-010	6.20	MG/KG				.T.	5.00	500.00	5.00
Arsenic	10	SB-097-008	6.50	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	10	SB-017-005	7.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-103-009	7.57	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-097-006	8.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	10	SB-089-005	13.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-046-009	1.50	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	15	SB-011-002	3.12	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-016-014	3.50	MG/KG				.T.	5.00	500.00	5.00
Arsenic	15	SB-065-010	4.26	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-103-012	4.79	MG/KG				.F.	5.00	500.00	5.00
Arsenic	15	SB-046-011	5.90	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	15	SB-017-007	17.30	MG/KG				.F.	5.00	500.00	5.00

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Arsenic	20	SB-097-010	2.00	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	20	SB-098-007	2.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-097-012	3.40	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	20	SB-089-008	3.70	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-016-016	4.69	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-082-006	4.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-046-013	7.10	MG/KG				.F.	5.00	500.00	5.00
Arsenic	20	SB-046-015	7.40	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	20	SB-036-011	8.20	MG/KG				.T.	5.00	500.00	5.00
Arsenic	20	SB-098-008	18.60	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-011-008	3.16	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-082-010	5.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-089-011	7.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-056-011	9.37	MG/KG				.F.	5.00	500.00	5.00
Arsenic	25	SB-016-021	9.60	MG/KG				.T.	5.00	500.00	5.00
Arsenic	30	SB-051-011	2.29	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-046-017	2.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-065-016	3.56	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-046-019	4.20	MG/KG	DUP			.F.	5.00	500.00	5.00
Arsenic	30	SB-096-011	5.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-098-011	5.30	MG/KG				.F.	5.00	500.00	5.00
Arsenic	30	SB-017-009	11.20	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-027-014	1.94	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-065-019	2.26	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-036-014	2.47	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-016-025	3.40	MG/KG				.T.	5.00	500.00	5.00
Arsenic	35	SB-089-014	3.50	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-017-012	3.80	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-093-011	4.94	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-103-023	6.19	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-056-018	6.58	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-051-015	7.04	MG/KG				.F.	5.00	500.00	5.00
Arsenic	35	SB-089-016	7.40	MG/KG				.T.	5.00	500.00	5.00
Arsenic	40	SB-046-023	0.71	MG/KG	DUP	L		.F.	5.00	500.00	5.00
Arsenic	40	SB-046-021	1.40	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	40	SB-103-026	1.94	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-097-018	2.71	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-098-014	2.90	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-008-014	3.22	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-096-014	3.93	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-065-022	3.95	MG/KG				.F.	5.00	500.00	5.00
Arsenic	40	SB-005-017	4.66	MG/KG				.F.	5.00	500.00	5.00
Arsenic	45	SB-065-025	1.45	MG/KG				.F.	5.00	500.00	5.00
Arsenic	50	SB-046-025	1.00	MG/KG				.F.	5.00	500.00	5.00
Arsenic	55	SB-096-017	1.90	MG/KG		L		.F.	5.00	500.00	5.00
Arsenic	60	SB-096-008	3.70	MG/KG				.F.	5.00	500.00	5.00
Barium	0	SB-097-004	110.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	0	SB-027-003	116.00	MG/KG				.T.	100.00	10000.00	100.00

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Barium	0	SB-017-002	145.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-046-004	159.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	0	SB-016-003	167.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	0	SB-046-002	177.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-056-002	181.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	0	SB-103-002	209.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-097-002	323.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	0	SB-096-002	1690.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-089-002	158.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	5	SB-103-007	208.00	MG/KG	DUP			.T.	100.00	10000.00	100.00
Barium	5	SB-016-006	494.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-056-005	144.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	10	SB-082-002	159.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-046-006	164.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-103-009	167.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-096-005	176.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-016-010	181.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	10	SB-097-008	197.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	10	SB-089-005	213.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-097-006	224.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-098-005	224.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	10	SB-017-005	275.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-016-014	128.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	15	SB-046-009	129.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-011-002	150.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-046-011	175.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	15	SB-103-012	181.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-065-010	319.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	15	SB-017-007	333.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-089-008	33.60	MG/KG		L		.F.	100.00	10000.00	100.00
Barium	20	SB-046-013	67.70	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-098-008	94.10	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-097-012	101.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	20	SB-046-015	105.00	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	20	SB-082-006	106.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-098-007	127.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-097-010	216.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-016-016	287.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	20	SB-036-011	298.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	25	SB-011-008	59.30	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-016-021	176.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	25	SB-082-010	190.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-089-011	198.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	25	SB-056-011	239.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-098-011	54.90	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-046-017	64.10	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-065-016	65.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-046-019	83.00	MG/KG	DUP			.F.	100.00	10000.00	100.00

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Barium	30	SB-051-011	90.80	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-096-011	103.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	30	SB-017-009	198.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-016-025	33.70	MG/KG		L	J	.T.	100.00	10000.00	100.00
Barium	35	SB-056-018	54.30	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-036-014	59.60	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-027-014	60.60	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-065-019	61.90	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-089-016	95.00	MG/KG				.T.	100.00	10000.00	100.00
Barium	35	SB-093-011	103.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-089-014	144.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-017-012	160.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-051-015	173.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	35	SB-103-023	186.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-103-026	36.20	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-046-021	39.40	MG/KG		L		.F.	100.00	10000.00	100.00
Barium	40	SB-096-014	41.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-097-018	43.70	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-046-023	45.70	MG/KG	DUP			.F.	100.00	10000.00	100.00
Barium	40	SB-008-014	48.60	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-098-014	58.40	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-065-022	70.50	MG/KG				.F.	100.00	10000.00	100.00
Barium	40	SB-005-017	110.00	MG/KG				.F.	100.00	10000.00	100.00
Barium	45	SB-065-025	50.10	MG/KG				.F.	100.00	10000.00	100.00
Barium	50	SB-046-025	37.60	MG/KG		L		.F.	100.00	10000.00	100.00
Barium	55	SB-096-017	39.00	MG/KG		L		.F.	100.00	10000.00	100.00
Barium	60	SB-096-008	64.80	MG/KG				.F.	100.00	10000.00	100.00
Beryllium	0	SB-097-004	0.21	MG/KG	DUP	L		.F.	0.75	75.00	---
Beryllium	0	SB-103-002	0.25	MG/KG				.F.	0.75	75.00	---
Beryllium	0	SB-097-002	0.46	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-056-002	0.46	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	0	SB-027-003	0.48	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	0	SB-096-002	0.54	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-017-002	0.62	MG/KG		L		.F.	0.75	75.00	---
Beryllium	0	SB-016-003	0.92	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	5	SB-016-006	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	5	SB-089-002	0.97	MG/KG		L		.F.	0.75	75.00	---
Beryllium	5	SB-103-007	1.40	MG/KG	DUP			.T.	0.75	75.00	---
Beryllium	10	SB-016-010	0.48	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	10	SB-103-009	0.53	MG/KG				.F.	0.75	75.00	---
Beryllium	10	SB-098-005	0.72	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-056-005	0.72	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	10	SB-017-005	0.93	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-096-005	0.95	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-082-002	1.00	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-097-008	1.00	MG/KG	DUP	L		.F.	0.75	75.00	---
Beryllium	10	SB-089-005	1.10	MG/KG		L		.F.	0.75	75.00	---
Beryllium	10	SB-097-006	1.30	MG/KG				.F.	0.75	75.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Beryllium	15	SB-103-012	0.16	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-011-002	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-017-007	0.23	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-065-010	0.28	MG/KG				.F.	0.75	75.00	---
Beryllium	15	SB-016-014	0.91	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	20	SB-016-016	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	20	SB-097-012	0.28	MG/KG	DUP	L		.F.	0.75	75.00	---
Beryllium	20	SB-036-011	0.62	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	20	SB-098-007	0.77	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-098-008	0.79	MG/KG		L		.F.	0.75	75.00	---
Beryllium	20	SB-097-010	0.82	MG/KG		L		.F.	0.75	75.00	---
Beryllium	25	SB-011-008	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	25	SB-056-011	0.21	MG/KG				.F.	0.75	75.00	---
Beryllium	25	SB-016-021	1.00	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	25	SB-089-011	1.20	MG/KG		L		.F.	0.75	75.00	---
Beryllium	30	SB-065-016	0.22	MG/KG				.F.	0.75	75.00	---
Beryllium	30	SB-051-011	0.26	MG/KG				.F.	0.75	75.00	---
Beryllium	30	SB-098-011	0.33	MG/KG		L		.F.	0.75	75.00	---
Beryllium	30	SB-017-009	0.68	MG/KG		L		.F.	0.75	75.00	---
Beryllium	30	SB-096-011	0.72	MG/KG		L		.F.	0.75	75.00	---
Beryllium	35	SB-093-011	0.15	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-036-014	0.16	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-065-019	0.17	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-056-018	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-103-023	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-027-014	0.22	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-051-015	0.22	MG/KG				.F.	0.75	75.00	---
Beryllium	35	SB-017-012	0.76	MG/KG		L		.F.	0.75	75.00	---
Beryllium	35	SB-016-025	0.88	MG/KG		L	J	.T.	0.75	75.00	---
Beryllium	35	SB-089-016	1.00	MG/KG				.T.	0.75	75.00	---
Beryllium	40	SB-096-014	0.14	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-008-014	0.17	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-103-026	0.18	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-097-018	0.19	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-065-022	0.20	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-005-017	0.21	MG/KG				.F.	0.75	75.00	---
Beryllium	40	SB-098-014	0.29	MG/KG		L		.F.	0.75	75.00	---
Beryllium	45	SB-065-025	0.17	MG/KG				.F.	0.75	75.00	---
Beryllium	55	SB-096-017	0.30	MG/KG		L		.F.	0.75	75.00	---
Beryllium	60	SB-096-008	0.38	MG/KG		L		.F.	0.75	75.00	---
Cadmium	0	SB-017-002	0.68	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	0	SB-016-003	1.00	MG/KG		L	J	.T.	1.00	100.00	1.00
Cadmium	0	SB-103-002	1.03	MG/KG				.F.	1.00	100.00	1.00
Cadmium	0	SB-046-002	1.10	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	0	SB-056-002	1.20	MG/KG				.T.	1.00	100.00	1.00
Cadmium	0	SB-096-002	1.40	MG/KG				.F.	1.00	100.00	1.00
Cadmium	5	SB-089-002	0.88	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	5	SB-016-006	1.15	MG/KG				.F.	1.00	100.00	1.00

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Cadmium	10	SB-103-009	0.37	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-011-002	0.49	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-103-012	0.72	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-017-007	0.97	MG/KG				.F.	1.00	100.00	1.00
Cadmium	15	SB-065-010	0.99	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-016-016	0.49	MG/KG				.F.	1.00	100.00	1.00
Cadmium	20	SB-036-011	0.70	MG/KG		L	J	.T.	1.00	100.00	1.00
Cadmium	25	SB-011-008	0.24	MG/KG				.F.	1.00	100.00	1.00
Cadmium	25	SB-056-011	0.50	MG/KG				.F.	1.00	100.00	1.00
Cadmium	25	SB-089-011	1.10	MG/KG		L		.F.	1.00	100.00	1.00
Cadmium	30	SB-051-011	0.27	MG/KG				.F.	1.00	100.00	1.00
Cadmium	30	SB-065-016	0.36	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-027-014	0.26	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-036-014	0.31	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-065-019	0.32	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-056-018	0.35	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-051-015	0.38	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-103-023	0.46	MG/KG				.F.	1.00	100.00	1.00
Cadmium	35	SB-093-011	0.68	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-096-014	0.22	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-008-014	0.23	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-097-018	0.31	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-005-017	0.36	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-103-026	0.36	MG/KG				.F.	1.00	100.00	1.00
Cadmium	40	SB-065-022	0.39	MG/KG				.F.	1.00	100.00	1.00
Cadmium	45	SB-065-025	0.32	MG/KG				.F.	1.00	100.00	1.00
Calcium	0	SB-056-002	5660.00	MG/KG				.T.	---	---	---
Calcium	0	SB-017-002	6340.00	MG/KG				.F.	---	---	---
Calcium	0	SB-016-003	7520.00	MG/KG				.T.	---	---	---
Calcium	0	SB-097-002	9450.00	MG/KG				.F.	---	---	---
Calcium	0	SB-046-002	9820.00	MG/KG				.F.	---	---	---
Calcium	0	SB-046-004	12300.00	MG/KG	DUP			.F.	---	---	---
Calcium	0	SB-096-002	26700.00	MG/KG				.F.	---	---	---
Calcium	0	SB-103-002	41300.00	MG/KG				.F.	---	---	---
Calcium	0	SB-027-003	71500.00	MG/KG				.T.	---	---	---
Calcium	0	SB-097-004	78400.00	MG/KG	DUP			.F.	---	---	---
Calcium	5	SB-089-002	3010.00	MG/KG				.F.	---	---	---
Calcium	5	SB-103-007	4970.00	MG/KG	DUP			.T.	---	---	---
Calcium	5	SB-016-006	9480.00	MG/KG				.F.	---	---	---
Calcium	10	SB-056-005	2500.00	MG/KG				.T.	---	---	---
Calcium	10	SB-096-005	2920.00	MG/KG				.F.	---	---	---
Calcium	10	SB-103-009	3260.00	MG/KG				.F.	---	---	---
Calcium	10	SB-016-010	3500.00	MG/KG				.T.	---	---	---
Calcium	10	SB-046-006	3620.00	MG/KG				.F.	---	---	---
Calcium	10	SB-097-006	4550.00	MG/KG				.F.	---	---	---
Calcium	10	SB-089-005	4710.00	MG/KG				.F.	---	---	---
Calcium	10	SB-097-008	4880.00	MG/KG	DUP			.F.	---	---	---
Calcium	10	SB-082-002	9230.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Calcium	10	SB-017-005	13800.00	MG/KG				.F.	---	---	---
Calcium	10	SB-098-005	40500.00	MG/KG				.F.	---	---	---
Calcium	15	SB-016-014	2510.00	MG/KG				.T.	---	---	---
Calcium	15	SB-046-009	3070.00	MG/KG				.F.	---	---	---
Calcium	15	SB-046-011	3090.00	MG/KG	DUP			.F.	---	---	---
Calcium	15	SB-011-002	3330.00	MG/KG				.F.	---	---	---
Calcium	15	SB-103-012	3940.00	MG/KG				.F.	---	---	---
Calcium	15	SB-065-010	6810.00	MG/KG				.F.	---	---	---
Calcium	15	SB-017-007	8100.00	MG/KG				.F.	---	---	---
Calcium	20	SB-089-008	1520.00	MG/KG				.F.	---	---	---
Calcium	20	SB-016-016	2890.00	MG/KG				.F.	---	---	---
Calcium	20	SB-098-007	2930.00	MG/KG				.F.	---	---	---
Calcium	20	SB-046-013	2950.00	MG/KG				.F.	---	---	---
Calcium	20	SB-098-008	4030.00	MG/KG				.F.	---	---	---
Calcium	20	SB-082-006	4140.00	MG/KG				.F.	---	---	---
Calcium	20	SB-046-015	4170.00	MG/KG	DUP			.F.	---	---	---
Calcium	20	SB-036-011	5740.00	MG/KG				.T.	---	---	---
Calcium	20	SB-097-012	8430.00	MG/KG	DUP			.F.	---	---	---
Calcium	20	SB-097-010	53200.00	MG/KG				.F.	---	---	---
Calcium	25	SB-011-008	1730.00	MG/KG				.F.	---	---	---
Calcium	25	SB-056-011	6290.00	MG/KG				.F.	---	---	---
Calcium	25	SB-016-021	6570.00	MG/KG				.T.	---	---	---
Calcium	25	SB-082-010	8580.00	MG/KG				.F.	---	---	---
Calcium	25	SB-089-011	9280.00	MG/KG				.F.	---	---	---
Calcium	30	SB-051-011	1870.00	MG/KG				.F.	---	---	---
Calcium	30	SB-098-011	2520.00	MG/KG				.F.	---	---	---
Calcium	30	SB-065-016	2950.00	MG/KG				.F.	---	---	---
Calcium	30	SB-046-017	3030.00	MG/KG				.F.	---	---	---
Calcium	30	SB-046-019	3430.00	MG/KG	DUP			.F.	---	---	---
Calcium	30	SB-096-011	4920.00	MG/KG				.F.	---	---	---
Calcium	30	SB-017-009	5670.00	MG/KG				.F.	---	---	---
Calcium	35	SB-016-025	1740.00	MG/KG				.T.	---	---	---
Calcium	35	SB-056-018	1880.00	MG/KG				.F.	---	---	---
Calcium	35	SB-065-019	1900.00	MG/KG				.F.	---	---	---
Calcium	35	SB-027-014	2000.00	MG/KG				.F.	---	---	---
Calcium	35	SB-089-014	2100.00	MG/KG				.F.	---	---	---
Calcium	35	SB-036-014	2240.00	MG/KG				.F.	---	---	---
Calcium	35	SB-093-011	3440.00	MG/KG				.F.	---	---	---
Calcium	35	SB-089-016	4210.00	MG/KG				.T.	---	---	---
Calcium	35	SB-051-015	4390.00	MG/KG				.F.	---	---	---
Calcium	35	SB-017-012	7410.00	MG/KG				.F.	---	---	---
Calcium	35	SB-103-023	8540.00	MG/KG				.F.	---	---	---
Calcium	40	SB-008-014	1310.00	MG/KG				.F.	---	---	---
Calcium	40	SB-103-026	1460.00	MG/KG				.F.	---	---	---
Calcium	40	SB-096-014	1680.00	MG/KG				.F.	---	---	---
Calcium	40	SB-046-023	1700.00	MG/KG	DUP			.F.	---	---	---
Calcium	40	SB-097-018	1890.00	MG/KG				.F.	---	---	---
Calcium	40	SB-046-021	1910.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Calcium	40	SB-098-014	1970.00	MG/KG				.F.	---	---	---
Calcium	40	SB-065-022	2310.00	MG/KG				.F.	---	---	---
Calcium	40	SB-005-017	3830.00	MG/KG				.F.	---	---	---
Calcium	45	SB-065-025	1430.00	MG/KG				.F.	---	---	---
Calcium	50	SB-046-025	1780.00	MG/KG				.F.	---	---	---
Calcium	55	SB-096-017	1710.00	MG/KG				.F.	---	---	---
Calcium	60	SB-096-008	2530.00	MG/KG				.F.	---	---	---
Chromium	0	SB-097-004	5.80	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	0	SB-097-002	16.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-017-002	16.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-046-004	19.10	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	0	SB-046-002	20.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-027-003	26.00	MG/KG				.T.	560.00	2500.00	5.00
Chromium	0	SB-103-002	27.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	0	SB-016-003	28.30	MG/KG				.T.	560.00	2500.00	5.00
Chromium	0	SB-056-002	30.20	MG/KG				.T.	560.00	2500.00	5.00
Chromium	0	SB-096-002	38.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-089-002	25.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-016-006	34.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	5	SB-103-007	39.00	MG/KG	DUP			.T.	560.00	2500.00	5.00
Chromium	10	SB-098-005	22.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-096-005	26.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-097-006	32.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-103-009	32.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-056-005	33.20	MG/KG				.T.	560.00	2500.00	5.00
Chromium	10	SB-097-008	33.30	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	10	SB-046-006	33.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-016-010	36.00	MG/KG				.T.	560.00	2500.00	5.00
Chromium	10	SB-082-002	36.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-017-005	43.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	10	SB-089-005	49.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-016-014	22.60	MG/KG				.T.	560.00	2500.00	5.00
Chromium	15	SB-011-002	26.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-046-009	29.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-103-012	32.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-046-011	33.50	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	15	SB-065-010	35.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	15	SB-017-007	37.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-089-008	5.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-097-012	15.20	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	20	SB-098-008	15.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-082-006	16.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-098-007	18.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-097-010	23.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-046-013	30.40	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-016-016	32.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	20	SB-046-015	40.50	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	20	SB-036-011	42.60	MG/KG				.T.	560.00	2500.00	5.00

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Chromium	25	SB-011-008	11.00	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-056-011	29.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-089-011	29.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-082-010	29.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	25	SB-016-021	33.60	MG/KG				.T.	560.00	2500.00	5.00
Chromium	30	SB-051-011	7.47	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-098-011	8.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-046-017	10.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-046-019	11.50	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	30	SB-017-009	15.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-065-016	18.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	30	SB-096-011	26.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-056-018	7.68	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-065-019	7.71	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-016-025	7.80	MG/KG				.T.	560.00	2500.00	5.00
Chromium	35	SB-027-014	7.99	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-089-014	8.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-036-014	9.07	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-093-011	16.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-089-016	17.60	MG/KG				.T.	560.00	2500.00	5.00
Chromium	35	SB-051-015	20.60	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-017-012	24.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	35	SB-103-023	37.50	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-008-014	5.64	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-046-021	5.90	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-046-023	6.70	MG/KG	DUP			.F.	560.00	2500.00	5.00
Chromium	40	SB-103-026	7.49	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-098-014	7.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-097-018	9.03	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-096-014	9.41	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-065-022	12.70	MG/KG				.F.	560.00	2500.00	5.00
Chromium	40	SB-005-017	20.10	MG/KG				.F.	560.00	2500.00	5.00
Chromium	45	SB-065-025	6.30	MG/KG				.F.	560.00	2500.00	5.00
Chromium	50	SB-046-025	5.20	MG/KG				.F.	560.00	2500.00	5.00
Chromium	55	SB-096-017	6.80	MG/KG				.F.	560.00	2500.00	5.00
Chromium	60	SB-096-008	8.30	MG/KG				.F.	560.00	2500.00	5.00
Cobalt	0	SB-097-004	5.50	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	0	SB-027-003	6.60	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	0	SB-046-004	8.10	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	0	SB-046-002	8.90	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	0	SB-103-002	10.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-096-002	11.00	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	0	SB-016-003	11.20	MG/KG				.T.	80.00	8000.00	---
Cobalt	0	SB-056-002	11.20	MG/KG				.T.	80.00	8000.00	---
Cobalt	0	SB-097-002	11.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	0	SB-017-002	12.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-089-002	13.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	5	SB-016-006	13.30	MG/KG				.F.	80.00	8000.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Cobalt	5	SB-103-007	17.30	MG/KG	DUP			.T.	80.00	8000.00	---
Cobalt	10	SB-046-006	14.60	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	10	SB-098-005	14.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-056-005	15.50	MG/KG				.T.	80.00	8000.00	---
Cobalt	10	SB-103-009	15.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-017-005	16.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-016-010	18.50	MG/KG				.T.	80.00	8000.00	---
Cobalt	10	SB-082-002	18.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-096-005	20.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-097-008	20.70	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	10	SB-089-005	24.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	10	SB-097-006	25.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-016-014	13.10	MG/KG				.T.	80.00	8000.00	---
Cobalt	15	SB-046-009	13.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-011-002	14.30	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-017-007	14.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-046-011	15.10	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	15	SB-103-012	17.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	15	SB-065-010	18.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-089-008	3.10	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-097-012	7.90	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	20	SB-046-013	8.90	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-082-006	10.00	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	20	SB-098-007	12.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-098-008	14.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-046-015	14.40	MG/KG	DUP			.F.	80.00	8000.00	---
Cobalt	20	SB-016-016	16.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-097-010	16.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	20	SB-036-011	18.30	MG/KG				.T.	80.00	8000.00	---
Cobalt	25	SB-011-008	6.67	MG/KG				.F.	80.00	8000.00	---
Cobalt	25	SB-082-010	12.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	25	SB-056-011	14.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	25	SB-016-021	15.80	MG/KG				.T.	80.00	8000.00	---
Cobalt	25	SB-089-011	16.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	30	SB-065-016	3.71	MG/KG				.F.	80.00	8000.00	---
Cobalt	30	SB-051-011	4.65	MG/KG				.F.	80.00	8000.00	---
Cobalt	30	SB-046-017	5.10	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	30	SB-098-011	6.80	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	30	SB-046-019	6.80	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	30	SB-096-011	13.60	MG/KG				.F.	80.00	8000.00	---
Cobalt	30	SB-017-009	14.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-016-025	3.50	MG/KG		L	J	.T.	80.00	8000.00	---
Cobalt	35	SB-056-018	4.08	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-065-019	4.20	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-089-014	4.20	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	35	SB-027-014	4.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-036-014	5.22	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-089-016	8.70	MG/KG		L	J	.T.	80.00	8000.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Cobalt	35	SB-093-011	10.40	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-051-015	12.00	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-017-012	17.10	MG/KG				.F.	80.00	8000.00	---
Cobalt	35	SB-103-023	18.90	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-103-026	2.70	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-008-014	3.21	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-046-023	3.70	MG/KG	DUP	L		.F.	80.00	8000.00	---
Cobalt	40	SB-096-014	3.78	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-097-018	4.30	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-065-022	5.92	MG/KG				.F.	80.00	8000.00	---
Cobalt	40	SB-098-014	6.20	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	40	SB-005-017	11.50	MG/KG				.F.	80.00	8000.00	---
Cobalt	45	SB-065-025	2.80	MG/KG				.F.	80.00	8000.00	---
Cobalt	55	SB-096-017	4.40	MG/KG		L		.F.	80.00	8000.00	---
Cobalt	60	SB-096-008	6.90	MG/KG		L		.F.	80.00	8000.00	---
Copper	0	SB-097-004	19.90	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	0	SB-097-002	22.20	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-056-002	26.10	MG/KG			J	.T.	25.00	2500.00	---
Copper	0	SB-017-002	26.40	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-016-003	28.70	MG/KG			J	.T.	25.00	2500.00	---
Copper	0	SB-027-003	29.40	MG/KG			J	.T.	25.00	2500.00	---
Copper	0	SB-046-004	48.50	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	0	SB-096-002	49.00	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-046-002	65.10	MG/KG				.F.	25.00	2500.00	---
Copper	0	SB-103-002	511.00	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-089-002	23.50	MG/KG				.F.	25.00	2500.00	---
Copper	5	SB-103-007	31.40	MG/KG	DUP		J	.T.	25.00	2500.00	---
Copper	5	SB-016-006	37.60	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-046-006	24.20	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-096-005	27.30	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-103-009	29.60	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-056-005	29.80	MG/KG			J	.T.	25.00	2500.00	---
Copper	10	SB-097-008	29.90	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	10	SB-098-005	30.10	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-016-010	30.70	MG/KG			J	.T.	25.00	2500.00	---
Copper	10	SB-017-005	31.90	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-082-002	34.90	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-097-006	37.80	MG/KG				.F.	25.00	2500.00	---
Copper	10	SB-089-005	45.40	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-011-002	18.30	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-016-014	19.20	MG/KG			J	.T.	25.00	2500.00	---
Copper	15	SB-046-009	20.30	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-046-011	25.60	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	15	SB-103-012	28.60	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-065-010	32.60	MG/KG				.F.	25.00	2500.00	---
Copper	15	SB-017-007	40.90	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-089-008	4.20	MG/KG		L		.F.	25.00	2500.00	---
Copper	20	SB-082-006	14.60	MG/KG				.F.	25.00	2500.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Copper	20	SB-097-012	16.20	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	20	SB-098-007	16.80	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-046-013	21.40	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-016-016	27.00	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-098-008	27.60	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-046-015	31.60	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	20	SB-097-010	32.20	MG/KG				.F.	25.00	2500.00	---
Copper	20	SB-036-011	42.80	MG/KG			J	.T.	25.00	2500.00	---
Copper	25	SB-011-008	7.79	MG/KG				.F.	25.00	2500.00	---
Copper	25	SB-082-010	18.10	MG/KG				.F.	25.00	2500.00	---
Copper	25	SB-056-011	34.90	MG/KG				.F.	25.00	2500.00	---
Copper	25	SB-016-021	35.70	MG/KG			J	.T.	25.00	2500.00	---
Copper	25	SB-089-011	36.20	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-051-011	7.44	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-065-016	8.58	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-046-017	8.80	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-046-019	10.80	MG/KG	DUP			.F.	25.00	2500.00	---
Copper	30	SB-098-011	11.70	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-096-011	24.50	MG/KG				.F.	25.00	2500.00	---
Copper	30	SB-017-009	28.60	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-027-014	5.79	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-036-014	7.28	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-016-025	7.60	MG/KG			J	.T.	25.00	2500.00	---
Copper	35	SB-089-014	7.90	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-056-018	8.57	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-065-019	9.84	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-089-016	17.20	MG/KG			J	.T.	25.00	2500.00	---
Copper	35	SB-093-011	20.30	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-051-015	26.90	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-017-012	32.70	MG/KG				.F.	25.00	2500.00	---
Copper	35	SB-103-023	51.50	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-046-023	5.00	MG/KG	DUP	L		.F.	25.00	2500.00	---
Copper	40	SB-103-026	5.02	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-046-021	5.20	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-096-014	6.11	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-097-018	6.87	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-008-014	9.72	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-098-014	10.80	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-065-022	14.30	MG/KG				.F.	25.00	2500.00	---
Copper	40	SB-005-017	21.90	MG/KG				.F.	25.00	2500.00	---
Copper	45	SB-065-025	6.05	MG/KG				.F.	25.00	2500.00	---
Copper	50	SB-046-025	5.00	MG/KG		L		.F.	25.00	2500.00	---
Copper	55	SB-096-017	14.90	MG/KG				.F.	25.00	2500.00	---
Copper	60	SB-096-008	12.60	MG/KG				.F.	25.00	2500.00	---
Iron	0	SB-097-004	8570.00	MG/KG	DUP			.F.	---	---	---
Iron	0	SB-046-004	17400.00	MG/KG	DUP			.F.	---	---	---
Iron	0	SB-027-003	17800.00	MG/KG				.T.	---	---	---
Iron	0	SB-097-002	18900.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Iron	0	SB-103-002	19500.00	MG/KG				.F.	---	---	---
Iron	0	SB-096-002	19800.00	MG/KG				.F.	---	---	---
Iron	0	SB-046-002	20500.00	MG/KG				.F.	---	---	---
Iron	0	SB-017-002	21600.00	MG/KG				.F.	---	---	---
Iron	0	SB-016-003	23200.00	MG/KG				.T.	---	---	---
Iron	0	SB-056-002	25700.00	MG/KG				.T.	---	---	---
Iron	5	SB-089-002	24100.00	MG/KG				.F.	---	---	---
Iron	5	SB-016-006	24400.00	MG/KG				.F.	---	---	---
Iron	5	SB-103-007	33000.00	MG/KG	DUP			.T.	---	---	---
Iron	10	SB-098-005	23600.00	MG/KG				.F.	---	---	---
Iron	10	SB-096-005	27400.00	MG/KG				.F.	---	---	---
Iron	10	SB-017-005	28500.00	MG/KG				.F.	---	---	---
Iron	10	SB-046-006	30100.00	MG/KG				.F.	---	---	---
Iron	10	SB-103-009	30400.00	MG/KG				.F.	---	---	---
Iron	10	SB-056-005	30600.00	MG/KG				.T.	---	---	---
Iron	10	SB-016-010	31300.00	MG/KG				.T.	---	---	---
Iron	10	SB-082-002	31400.00	MG/KG				.F.	---	---	---
Iron	10	SB-097-008	32500.00	MG/KG	DUP			.F.	---	---	---
Iron	10	SB-097-006	35500.00	MG/KG				.F.	---	---	---
Iron	10	SB-089-005	44900.00	MG/KG				.F.	---	---	---
Iron	15	SB-016-014	20000.00	MG/KG				.T.	---	---	---
Iron	15	SB-011-002	22800.00	MG/KG				.F.	---	---	---
Iron	15	SB-046-009	26200.00	MG/KG				.F.	---	---	---
Iron	15	SB-103-012	28400.00	MG/KG				.F.	---	---	---
Iron	15	SB-046-011	29800.00	MG/KG	DUP			.F.	---	---	---
Iron	15	SB-017-007	31300.00	MG/KG				.F.	---	---	---
Iron	15	SB-065-010	33400.00	MG/KG				.F.	---	---	---
Iron	20	SB-089-008	6080.00	MG/KG				.F.	---	---	---
Iron	20	SB-097-012	12200.00	MG/KG	DUP			.F.	---	---	---
Iron	20	SB-082-006	16700.00	MG/KG				.F.	---	---	---
Iron	20	SB-098-007	19400.00	MG/KG				.F.	---	---	---
Iron	20	SB-098-008	22800.00	MG/KG				.F.	---	---	---
Iron	20	SB-097-010	23700.00	MG/KG				.F.	---	---	---
Iron	20	SB-046-013	24500.00	MG/KG				.F.	---	---	---
Iron	20	SB-016-016	29500.00	MG/KG				.F.	---	---	---
Iron	20	SB-046-015	34000.00	MG/KG	DUP			.F.	---	---	---
Iron	20	SB-036-011	36400.00	MG/KG				.T.	---	---	---
Iron	25	SB-011-008	8260.00	MG/KG				.F.	---	---	---
Iron	25	SB-082-010	21800.00	MG/KG				.F.	---	---	---
Iron	25	SB-056-011	26800.00	MG/KG				.F.	---	---	---
Iron	25	SB-016-021	29400.00	MG/KG				.T.	---	---	---
Iron	25	SB-089-011	30000.00	MG/KG				.F.	---	---	---
Iron	30	SB-051-011	8180.00	MG/KG				.F.	---	---	---
Iron	30	SB-065-016	9090.00	MG/KG				.F.	---	---	---
Iron	30	SB-098-011	10100.00	MG/KG				.F.	---	---	---
Iron	30	SB-046-017	11500.00	MG/KG				.F.	---	---	---
Iron	30	SB-046-019	14400.00	MG/KG	DUP			.F.	---	---	---
Iron	30	SB-096-011	21100.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Iron	30	SB-017-009	25800.00	MG/KG				.F.	---	---	---
Iron	35	SB-016-025	7790.00	MG/KG				.T.	---	---	---
Iron	35	SB-056-018	8090.00	MG/KG				.F.	---	---	---
Iron	35	SB-089-014	8360.00	MG/KG				.F.	---	---	---
Iron	35	SB-065-019	8860.00	MG/KG				.F.	---	---	---
Iron	35	SB-027-014	9770.00	MG/KG				.F.	---	---	---
Iron	35	SB-036-014	9920.00	MG/KG				.F.	---	---	---
Iron	35	SB-093-011	17400.00	MG/KG				.F.	---	---	---
Iron	35	SB-089-016	17800.00	MG/KG				.T.	---	---	---
Iron	35	SB-051-015	20900.00	MG/KG				.F.	---	---	---
Iron	35	SB-017-012	25400.00	MG/KG				.F.	---	---	---
Iron	35	SB-103-023	30400.00	MG/KG				.F.	---	---	---
Iron	40	SB-008-014	5920.00	MG/KG				.F.	---	---	---
Iron	40	SB-103-026	5930.00	MG/KG				.F.	---	---	---
Iron	40	SB-046-021	6410.00	MG/KG				.F.	---	---	---
Iron	40	SB-046-023	7380.00	MG/KG	DUP			.F.	---	---	---
Iron	40	SB-096-014	7460.00	MG/KG				.F.	---	---	---
Iron	40	SB-097-018	9260.00	MG/KG				.F.	---	---	---
Iron	40	SB-098-014	9470.00	MG/KG				.F.	---	---	---
Iron	40	SB-065-022	11600.00	MG/KG				.F.	---	---	---
Iron	40	SB-005-017	19800.00	MG/KG				.F.	---	---	---
Iron	45	SB-065-025	6110.00	MG/KG				.F.	---	---	---
Iron	50	SB-046-025	6420.00	MG/KG				.F.	---	---	---
Iron	55	SB-096-017	7000.00	MG/KG				.F.	---	---	---
Iron	60	SB-096-008	10900.00	MG/KG				.F.	---	---	---
Lead	0	SB-056-002	6.70	MG/KG				.T.	5.00	1000.00	5.00
Lead	0	SB-097-004	7.50	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	0	SB-097-002	14.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-027-003	21.00	MG/KG				.T.	5.00	1000.00	5.00
Lead	0	SB-046-004	70.00	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	0	SB-046-002	76.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-016-003	85.40	MG/KG				.T.	5.00	1000.00	5.00
Lead	0	SB-017-002	103.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-103-002	174.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	0	SB-096-002	295.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-089-002	5.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-016-006	398.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	5	SB-103-007	495.00	MG/KG	DUP			.T.	5.00	1000.00	5.00
Lead	10	SB-103-009	6.18	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-056-005	6.90	MG/KG				.T.	5.00	1000.00	5.00
Lead	10	SB-082-002	7.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-016-010	7.40	MG/KG				.T.	5.00	1000.00	5.00
Lead	10	SB-098-005	7.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-046-006	9.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-096-005	9.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-097-006	11.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	10	SB-097-008	12.80	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	10	SB-089-005	14.20	MG/KG				.F.	5.00	1000.00	5.00

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Lead	10	SB-017-005	85.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-016-014	4.20	MG/KG				.T.	5.00	1000.00	5.00
Lead	15	SB-011-002	9.11	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-046-011	9.30	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	15	SB-103-012	9.67	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-065-010	10.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	15	SB-017-007	502.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-089-008	3.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-097-012	5.00	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	20	SB-098-007	5.80	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-098-008	6.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-016-016	7.21	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-036-011	8.80	MG/KG				.T.	5.00	1000.00	5.00
Lead	20	SB-097-010	8.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-046-015	9.90	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	20	SB-046-013	10.70	MG/KG				.F.	5.00	1000.00	5.00
Lead	20	SB-082-006	30.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-011-008	3.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-016-021	6.40	MG/KG				.T.	5.00	1000.00	5.00
Lead	25	SB-056-011	6.89	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-082-010	7.40	MG/KG				.F.	5.00	1000.00	5.00
Lead	25	SB-089-011	11.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-098-011	2.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-046-017	3.00	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-051-011	3.46	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-046-019	3.70	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	30	SB-096-011	5.10	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-017-009	5.60	MG/KG				.F.	5.00	1000.00	5.00
Lead	30	SB-065-016	5.96	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-016-025	1.50	MG/KG				.T.	5.00	1000.00	5.00
Lead	35	SB-089-014	1.90	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-036-014	2.79	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-027-014	3.44	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-089-016	3.70	MG/KG				.T.	5.00	1000.00	5.00
Lead	35	SB-065-019	5.37	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-056-018	5.84	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-051-015	6.17	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-017-012	7.40	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-093-011	7.42	MG/KG				.F.	5.00	1000.00	5.00
Lead	35	SB-103-023	28.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-046-023	2.20	MG/KG	DUP			.F.	5.00	1000.00	5.00
Lead	40	SB-096-014	2.46	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-046-021	2.50	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-008-014	2.97	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-098-014	3.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-097-018	3.25	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-103-026	5.93	MG/KG				.F.	5.00	1000.00	5.00
Lead	40	SB-065-022	6.41	MG/KG				.F.	5.00	1000.00	5.00

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Lead	40	SB-005-017	7.08	MG/KG				.F.	5.00	1000.00	5.00
Lead	45	SB-065-025	5.36	MG/KG				.F.	5.00	1000.00	5.00
Lead	50	SB-046-025	2.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	55	SB-096-017	2.20	MG/KG				.F.	5.00	1000.00	5.00
Lead	60	SB-096-008	3.00	MG/KG				.F.	5.00	1000.00	5.00
Magnesium	0	SB-096-002	5580.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-046-004	5660.00	MG/KG	DUP			.F.	---	---	---
Magnesium	0	SB-097-002	6150.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-046-002	6150.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-027-003	6170.00	MG/KG				.T.	---	---	---
Magnesium	0	SB-017-002	6300.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-016-003	6370.00	MG/KG				.T.	---	---	---
Magnesium	0	SB-103-002	6500.00	MG/KG				.F.	---	---	---
Magnesium	0	SB-056-002	6880.00	MG/KG				.T.	---	---	---
Magnesium	0	SB-097-004	7140.00	MG/KG	DUP			.F.	---	---	---
Magnesium	5	SB-089-002	6340.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-016-006	7320.00	MG/KG				.F.	---	---	---
Magnesium	5	SB-103-007	7890.00	MG/KG	DUP			.T.	---	---	---
Magnesium	10	SB-046-006	6920.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-056-005	7310.00	MG/KG				.T.	---	---	---
Magnesium	10	SB-016-010	7330.00	MG/KG				.T.	---	---	---
Magnesium	10	SB-096-005	7520.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-017-005	8420.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-103-009	8540.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-097-008	8910.00	MG/KG	DUP			.F.	---	---	---
Magnesium	10	SB-097-006	10300.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-089-005	11200.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-082-002	12500.00	MG/KG				.F.	---	---	---
Magnesium	10	SB-098-005	27200.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-016-014	4760.00	MG/KG				.T.	---	---	---
Magnesium	15	SB-011-002	5120.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-046-009	6240.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-046-011	7110.00	MG/KG	DUP			.F.	---	---	---
Magnesium	15	SB-103-012	7180.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-017-007	8340.00	MG/KG				.F.	---	---	---
Magnesium	15	SB-065-010	9590.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-089-008	1800.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-097-012	4890.00	MG/KG	DUP			.F.	---	---	---
Magnesium	20	SB-098-007	5060.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-082-006	5390.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-046-013	5810.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-098-008	7450.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-016-016	7480.00	MG/KG				.F.	---	---	---
Magnesium	20	SB-046-015	8440.00	MG/KG	DUP			.F.	---	---	---
Magnesium	20	SB-036-011	9000.00	MG/KG				.T.	---	---	---
Magnesium	20	SB-097-010	11100.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-011-008	1970.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-082-010	7420.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Magnesium	25	SB-056-011	8570.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-089-011	10100.00	MG/KG				.F.	---	---	---
Magnesium	25	SB-016-021	11100.00	MG/KG				.T.	---	---	---
Magnesium	30	SB-051-011	2350.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-046-017	2850.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-065-016	2880.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-098-011	3380.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-046-019	3660.00	MG/KG	DUP			.F.	---	---	---
Magnesium	30	SB-096-011	7760.00	MG/KG				.F.	---	---	---
Magnesium	30	SB-017-009	8090.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-016-025	2080.00	MG/KG				.T.	---	---	---
Magnesium	35	SB-056-018	2230.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-089-014	2250.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-065-019	2300.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-027-014	3020.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-036-014	3240.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-089-016	5130.00	MG/KG				.T.	---	---	---
Magnesium	35	SB-093-011	6050.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-051-015	6460.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-017-012	10600.00	MG/KG				.F.	---	---	---
Magnesium	35	SB-103-023	11000.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-103-026	1850.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-008-014	1860.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-046-021	1950.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-096-014	2050.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-046-023	2140.00	MG/KG	DUP			.F.	---	---	---
Magnesium	40	SB-097-018	2600.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-098-014	3070.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-065-022	3350.00	MG/KG				.F.	---	---	---
Magnesium	40	SB-005-017	6720.00	MG/KG				.F.	---	---	---
Magnesium	45	SB-065-025	1790.00	MG/KG				.F.	---	---	---
Magnesium	50	SB-046-025	1780.00	MG/KG				.F.	---	---	---
Magnesium	55	SB-096-017	2100.00	MG/KG				.F.	---	---	---
Magnesium	60	SB-096-008	3440.00	MG/KG				.F.	---	---	---
Manganese	0	SB-097-004	165.00	MG/KG	DUP			.F.	---	---	---
Manganese	0	SB-097-002	278.00	MG/KG				.F.	---	---	---
Manganese	0	SB-027-003	279.00	MG/KG				.T.	---	---	---
Manganese	0	SB-096-002	284.00	MG/KG				.F.	---	---	---
Manganese	0	SB-056-002	327.00	MG/KG				.T.	---	---	---
Manganese	0	SB-017-002	373.00	MG/KG				.F.	---	---	---
Manganese	0	SB-016-003	383.00	MG/KG				.T.	---	---	---
Manganese	0	SB-103-002	404.00	MG/KG				.F.	---	---	---
Manganese	0	SB-046-004	446.00	MG/KG	DUP			.F.	---	---	---
Manganese	0	SB-046-002	580.00	MG/KG				.F.	---	---	---
Manganese	5	SB-016-006	483.00	MG/KG				.F.	---	---	---
Manganese	5	SB-089-002	565.00	MG/KG				.F.	---	---	---
Manganese	5	SB-103-007	682.00	MG/KG	DUP			.T.	---	---	---
Manganese	10	SB-098-005	528.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Manganese	10	SB-017-005	552.00	MG/KG				.F.	---	---	---
Manganese	10	SB-046-006	649.00	MG/KG				.F.	---	---	---
Manganese	10	SB-097-008	661.00	MG/KG	DUP			.F.	---	---	---
Manganese	10	SB-103-009	677.00	MG/KG				.F.	---	---	---
Manganese	10	SB-056-005	761.00	MG/KG				.T.	---	---	---
Manganese	10	SB-016-010	775.00	MG/KG				.T.	---	---	---
Manganese	10	SB-097-006	778.00	MG/KG				.F.	---	---	---
Manganese	10	SB-082-002	877.00	MG/KG				.F.	---	---	---
Manganese	10	SB-089-005	973.00	MG/KG				.F.	---	---	---
Manganese	10	SB-096-005	1140.00	MG/KG				.F.	---	---	---
Manganese	15	SB-016-014	351.00	MG/KG				.T.	---	---	---
Manganese	15	SB-017-007	389.00	MG/KG				.F.	---	---	---
Manganese	15	SB-011-002	511.00	MG/KG				.F.	---	---	---
Manganese	15	SB-046-009	533.00	MG/KG				.F.	---	---	---
Manganese	15	SB-103-012	660.00	MG/KG				.F.	---	---	---
Manganese	15	SB-046-011	701.00	MG/KG	DUP			.F.	---	---	---
Manganese	15	SB-065-010	819.00	MG/KG				.F.	---	---	---
Manganese	20	SB-089-008	127.00	MG/KG				.F.	---	---	---
Manganese	20	SB-097-012	199.00	MG/KG	DUP			.F.	---	---	---
Manganese	20	SB-098-008	316.00	MG/KG				.F.	---	---	---
Manganese	20	SB-097-010	344.00	MG/KG				.F.	---	---	---
Manganese	20	SB-046-013	364.00	MG/KG				.F.	---	---	---
Manganese	20	SB-098-007	450.00	MG/KG				.F.	---	---	---
Manganese	20	SB-082-006	454.00	MG/KG				.F.	---	---	---
Manganese	20	SB-016-016	467.00	MG/KG				.F.	---	---	---
Manganese	20	SB-036-011	556.00	MG/KG				.T.	---	---	---
Manganese	20	SB-046-015	678.00	MG/KG	DUP			.F.	---	---	---
Manganese	25	SB-011-008	119.00	MG/KG				.F.	---	---	---
Manganese	25	SB-082-010	369.00	MG/KG				.F.	---	---	---
Manganese	25	SB-056-011	419.00	MG/KG				.F.	---	---	---
Manganese	25	SB-016-021	454.00	MG/KG				.T.	---	---	---
Manganese	25	SB-089-011	644.00	MG/KG				.F.	---	---	---
Manganese	30	SB-065-016	112.00	MG/KG				.F.	---	---	---
Manganese	30	SB-051-011	116.00	MG/KG				.F.	---	---	---
Manganese	30	SB-046-017	143.00	MG/KG				.F.	---	---	---
Manganese	30	SB-098-011	178.00	MG/KG				.F.	---	---	---
Manganese	30	SB-046-019	199.00	MG/KG	DUP			.F.	---	---	---
Manganese	30	SB-096-011	333.00	MG/KG				.F.	---	---	---
Manganese	30	SB-017-009	839.00	MG/KG				.F.	---	---	---
Manganese	35	SB-016-025	110.00	MG/KG				.T.	---	---	---
Manganese	35	SB-056-018	137.00	MG/KG				.F.	---	---	---
Manganese	35	SB-027-014	147.00	MG/KG				.F.	---	---	---
Manganese	35	SB-036-014	147.00	MG/KG				.F.	---	---	---
Manganese	35	SB-065-019	212.00	MG/KG				.F.	---	---	---
Manganese	35	SB-093-011	312.00	MG/KG				.F.	---	---	---
Manganese	35	SB-089-016	324.00	MG/KG				.T.	---	---	---
Manganese	35	SB-017-012	367.00	MG/KG				.F.	---	---	---
Manganese	35	SB-103-023	438.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Manganese	35	SB-051-015	636.00	MG/KG				.F.	---	---	---
Manganese	35	SB-089-014	860.00	MG/KG				.F.	---	---	---
Manganese	40	SB-096-014	84.40	MG/KG				.F.	---	---	---
Manganese	40	SB-103-026	133.00	MG/KG				.F.	---	---	---
Manganese	40	SB-008-014	156.00	MG/KG				.F.	---	---	---
Manganese	40	SB-097-018	164.00	MG/KG				.F.	---	---	---
Manganese	40	SB-046-023	240.00	MG/KG	DUP			.F.	---	---	---
Manganese	40	SB-065-022	254.00	MG/KG				.F.	---	---	---
Manganese	40	SB-098-014	274.00	MG/KG				.F.	---	---	---
Manganese	40	SB-005-017	281.00	MG/KG				.F.	---	---	---
Manganese	40	SB-046-021	293.00	MG/KG				.F.	---	---	---
Manganese	45	SB-065-025	106.00	MG/KG				.F.	---	---	---
Manganese	50	SB-046-025	131.00	MG/KG				.F.	---	---	---
Manganese	55	SB-096-017	113.00	MG/KG				.F.	---	---	---
Manganese	60	SB-096-008	204.00	MG/KG				.F.	---	---	---
Mercury	0	SB-103-002	0.01	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-046-004	0.13	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	0	SB-097-004	0.15	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	0	SB-016-003	0.17	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	0	SB-017-002	0.18	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-097-002	0.20	MG/KG				.F.	0.20	20.00	0.20
Mercury	0	SB-096-002	1.20	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-016-006	0.11	MG/KG				.F.	0.20	20.00	0.20
Mercury	5	SB-103-007	0.16	MG/KG	DUP		J	.T.	0.20	20.00	0.20
Mercury	10	SB-103-009	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-016-010	0.11	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	10	SB-046-006	0.16	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-097-008	0.18	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	10	SB-017-005	0.21	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-082-002	0.22	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-089-005	0.22	MG/KG				.F.	0.20	20.00	0.20
Mercury	10	SB-097-006	0.23	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-103-012	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-065-010	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-011-002	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	15	SB-017-007	0.14	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-016-016	0.06	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-046-013	0.13	MG/KG				.F.	0.20	20.00	0.20
Mercury	20	SB-097-012	0.17	MG/KG	DUP			.F.	0.20	20.00	0.20
Mercury	20	SB-097-010	0.24	MG/KG				.F.	0.20	20.00	0.20
Mercury	25	SB-056-011	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	25	SB-011-008	0.12	MG/KG				.F.	0.20	20.00	0.20
Mercury	25	SB-016-021	0.13	MG/KG			J	.T.	0.20	20.00	0.20
Mercury	25	SB-082-010	0.17	MG/KG				.F.	0.20	20.00	0.20
Mercury	30	SB-051-011	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	30	SB-065-016	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	30	SB-017-009	0.15	MG/KG				.F.	0.20	20.00	0.20
Mercury	30	SB-096-011	0.19	MG/KG				.F.	0.20	20.00	0.20

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Mercury	35	SB-065-019	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-027-014	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-036-014	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-093-011	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-051-015	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-056-018	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	35	SB-103-023	0.23	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-008-014	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-097-018	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-103-026	0.02	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-005-017	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-096-014	0.05	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-065-022	0.12	MG/KG				.F.	0.20	20.00	0.20
Mercury	40	SB-098-014	0.16	MG/KG				.F.	0.20	20.00	0.20
Mercury	45	SB-065-025	0.04	MG/KG				.F.	0.20	20.00	0.20
Mercury	50	SB-046-025	0.27	MG/KG				.F.	0.20	20.00	0.20
Mercury	55	SB-096-017	0.17	MG/KG				.F.	0.20	20.00	0.20
Mercury	60	SB-096-008	0.17	MG/KG				.F.	0.20	20.00	0.20
Molybdenum	0	SB-103-002	0.86	MG/KG				.F.	350.00	3500.00	---
Molybdenum	0	SB-096-002	1.20	MG/KG				.F.	350.00	3500.00	---
Molybdenum	0	SB-056-002	1.40	MG/KG		L	J	.T.	350.00	3500.00	---
Molybdenum	5	SB-016-006	1.09	MG/KG				.F.	350.00	3500.00	---
Molybdenum	10	SB-103-009	0.53	MG/KG				.F.	350.00	3500.00	---
Molybdenum	10	SB-097-008	1.00	MG/KG	DUP			.F.	350.00	3500.00	---
Molybdenum	15	SB-011-002	0.28	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-065-010	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-103-012	0.55	MG/KG				.F.	350.00	3500.00	---
Molybdenum	15	SB-017-007	2.03	MG/KG				.F.	350.00	3500.00	---
Molybdenum	20	SB-016-016	0.55	MG/KG				.F.	350.00	3500.00	---
Molybdenum	25	SB-011-008	0.23	MG/KG				.F.	350.00	3500.00	---
Molybdenum	25	SB-056-011	0.51	MG/KG				.F.	350.00	3500.00	---
Molybdenum	30	SB-051-011	0.23	MG/KG				.F.	350.00	3500.00	---
Molybdenum	30	SB-065-016	0.48	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-051-015	0.27	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-027-014	0.44	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-036-014	0.44	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-065-019	0.47	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-056-018	0.52	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-093-011	0.56	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-103-023	0.66	MG/KG				.F.	350.00	3500.00	---
Molybdenum	35	SB-089-016	1.10	MG/KG		L	J	.T.	350.00	3500.00	---
Molybdenum	40	SB-005-017	0.28	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-008-014	0.30	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-096-014	0.35	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-097-018	0.42	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-103-026	0.47	MG/KG				.F.	350.00	3500.00	---
Molybdenum	40	SB-065-022	0.52	MG/KG				.F.	350.00	3500.00	---
Molybdenum	45	SB-065-025	0.49	MG/KG				.F.	350.00	3500.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Nickel	0	SB-097-004	7.60	MG/KG	DUP	L		.F.	20.00	2000.00	---
Nickel	0	SB-027-003	12.80	MG/KG				.T.	20.00	2000.00	---
Nickel	0	SB-097-002	16.10	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-046-004	19.20	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	0	SB-103-002	20.50	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-046-002	21.60	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-017-002	21.90	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-016-003	22.80	MG/KG				.T.	20.00	2000.00	---
Nickel	0	SB-096-002	25.10	MG/KG				.F.	20.00	2000.00	---
Nickel	0	SB-056-002	26.90	MG/KG				.T.	20.00	2000.00	---
Nickel	5	SB-089-002	19.70	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-016-006	25.20	MG/KG				.F.	20.00	2000.00	---
Nickel	5	SB-103-007	25.30	MG/KG	DUP			.T.	20.00	2000.00	---
Nickel	10	SB-098-005	22.20	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-056-005	23.00	MG/KG				.T.	20.00	2000.00	---
Nickel	10	SB-096-005	23.70	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-017-005	24.10	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-016-010	24.30	MG/KG				.T.	20.00	2000.00	---
Nickel	10	SB-097-008	24.40	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	10	SB-103-009	24.50	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-046-006	27.40	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-097-006	31.30	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-082-002	32.60	MG/KG				.F.	20.00	2000.00	---
Nickel	10	SB-089-005	38.10	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-011-002	15.80	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-016-014	15.90	MG/KG				.T.	20.00	2000.00	---
Nickel	15	SB-046-009	23.00	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-065-010	23.90	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-103-012	24.30	MG/KG				.F.	20.00	2000.00	---
Nickel	15	SB-046-011	25.80	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	15	SB-017-007	32.40	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-089-008	3.90	MG/KG		L		.F.	20.00	2000.00	---
Nickel	20	SB-097-012	10.80	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	20	SB-098-008	14.90	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-098-007	15.90	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-082-006	17.00	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-097-010	21.10	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-046-013	23.10	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-016-016	23.50	MG/KG				.F.	20.00	2000.00	---
Nickel	20	SB-046-015	28.50	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	20	SB-036-011	30.00	MG/KG				.T.	20.00	2000.00	---
Nickel	25	SB-011-008	5.74	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-082-010	18.40	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-056-011	21.40	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-089-011	24.20	MG/KG				.F.	20.00	2000.00	---
Nickel	25	SB-016-021	30.30	MG/KG				.T.	20.00	2000.00	---
Nickel	30	SB-051-011	5.32	MG/KG				.F.	20.00	2000.00	---
Nickel	30	SB-065-016	5.36	MG/KG				.F.	20.00	2000.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Nickel	30	SB-046-017	7.10	MG/KG		L		.F.	20.00	2000.00	---
Nickel	30	SB-098-011	9.10	MG/KG				.F.	20.00	2000.00	---
Nickel	30	SB-046-019	10.00	MG/KG	DUP			.F.	20.00	2000.00	---
Nickel	30	SB-096-011	18.60	MG/KG				.F.	20.00	2000.00	---
Nickel	30	SB-017-009	18.90	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-016-025	5.40	MG/KG		L	J	.T.	20.00	2000.00	---
Nickel	35	SB-056-018	5.68	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-027-014	6.62	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-036-014	7.01	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-065-019	7.10	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-089-014	7.90	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-089-016	12.70	MG/KG				.T.	20.00	2000.00	---
Nickel	35	SB-093-011	14.30	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-051-015	19.90	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-017-012	25.10	MG/KG				.F.	20.00	2000.00	---
Nickel	35	SB-103-023	28.20	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-008-014	3.96	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-103-026	4.66	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-046-023	5.00	MG/KG	DUP	L		.F.	20.00	2000.00	---
Nickel	40	SB-097-018	5.33	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-096-014	5.57	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-046-021	5.80	MG/KG		L		.F.	20.00	2000.00	---
Nickel	40	SB-098-014	7.00	MG/KG		L		.F.	20.00	2000.00	---
Nickel	40	SB-065-022	8.69	MG/KG				.F.	20.00	2000.00	---
Nickel	40	SB-005-017	16.30	MG/KG				.F.	20.00	2000.00	---
Nickel	45	SB-065-025	3.98	MG/KG				.F.	20.00	2000.00	---
Nickel	55	SB-096-017	7.50	MG/KG		L		.F.	20.00	2000.00	---
Nickel	60	SB-096-008	7.70	MG/KG				.F.	20.00	2000.00	---
Potassium	0	SB-097-004	1530.00	MG/KG	DUP			.F.	---	---	---
Potassium	0	SB-027-003	2320.00	MG/KG				.T.	---	---	---
Potassium	0	SB-096-002	2710.00	MG/KG				.F.	---	---	---
Potassium	0	SB-103-002	2880.00	MG/KG				.F.	---	---	---
Potassium	0	SB-046-004	2960.00	MG/KG	DUP			.F.	---	---	---
Potassium	0	SB-097-002	3330.00	MG/KG				.F.	---	---	---
Potassium	0	SB-046-002	3520.00	MG/KG				.F.	---	---	---
Potassium	0	SB-016-003	3930.00	MG/KG				.T.	---	---	---
Potassium	0	SB-017-002	4080.00	MG/KG				.F.	---	---	---
Potassium	0	SB-056-002	4650.00	MG/KG				.T.	---	---	---
Potassium	5	SB-016-006	4410.00	MG/KG				.F.	---	---	---
Potassium	5	SB-103-007	4430.00	MG/KG	DUP			.T.	---	---	---
Potassium	5	SB-089-002	4780.00	MG/KG				.F.	---	---	---
Potassium	10	SB-017-005	3500.00	MG/KG				.F.	---	---	---
Potassium	10	SB-082-002	3770.00	MG/KG				.F.	---	---	---
Potassium	10	SB-098-005	4270.00	MG/KG				.F.	---	---	---
Potassium	10	SB-016-010	4340.00	MG/KG				.T.	---	---	---
Potassium	10	SB-097-008	4480.00	MG/KG	DUP			.F.	---	---	---
Potassium	10	SB-046-006	4670.00	MG/KG				.F.	---	---	---
Potassium	10	SB-056-005	4720.00	MG/KG				.T.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Potassium	10	SB-097-006	5130.00	MG/KG				.F.	---	---	---
Potassium	10	SB-103-009	5160.00	MG/KG				.F.	---	---	---
Potassium	10	SB-096-005	5280.00	MG/KG				.F.	---	---	---
Potassium	10	SB-089-005	5910.00	MG/KG				.F.	---	---	---
Potassium	15	SB-011-002	3100.00	MG/KG				.F.	---	---	---
Potassium	15	SB-046-009	3700.00	MG/KG				.F.	---	---	---
Potassium	15	SB-016-014	4030.00	MG/KG				.T.	---	---	---
Potassium	15	SB-017-007	4460.00	MG/KG				.F.	---	---	---
Potassium	15	SB-046-011	4970.00	MG/KG	DUP			.F.	---	---	---
Potassium	15	SB-103-012	5400.00	MG/KG				.F.	---	---	---
Potassium	15	SB-065-010	7710.00	MG/KG				.F.	---	---	---
Potassium	20	SB-089-008	937.00	MG/KG		L		.F.	---	---	---
Potassium	20	SB-097-012	1530.00	MG/KG	DUP			.F.	---	---	---
Potassium	20	SB-082-006	2300.00	MG/KG				.F.	---	---	---
Potassium	20	SB-046-013	3400.00	MG/KG				.F.	---	---	---
Potassium	20	SB-098-007	3550.00	MG/KG				.F.	---	---	---
Potassium	20	SB-098-008	3610.00	MG/KG				.F.	---	---	---
Potassium	20	SB-097-010	3850.00	MG/KG				.F.	---	---	---
Potassium	20	SB-036-011	4280.00	MG/KG				.T.	---	---	---
Potassium	20	SB-016-016	4530.00	MG/KG				.F.	---	---	---
Potassium	20	SB-046-015	5270.00	MG/KG	DUP			.F.	---	---	---
Potassium	25	SB-011-008	1310.00	MG/KG				.F.	---	---	---
Potassium	25	SB-056-011	2790.00	MG/KG				.F.	---	---	---
Potassium	25	SB-082-010	2880.00	MG/KG				.F.	---	---	---
Potassium	25	SB-016-021	3260.00	MG/KG				.T.	---	---	---
Potassium	25	SB-089-011	3810.00	MG/KG				.F.	---	---	---
Potassium	30	SB-046-017	1200.00	MG/KG				.F.	---	---	---
Potassium	30	SB-051-011	1380.00	MG/KG				.F.	---	---	---
Potassium	30	SB-046-019	1550.00	MG/KG	DUP			.F.	---	---	---
Potassium	30	SB-065-016	1650.00	MG/KG				.F.	---	---	---
Potassium	30	SB-098-011	1750.00	MG/KG				.F.	---	---	---
Potassium	30	SB-096-011	3720.00	MG/KG				.F.	---	---	---
Potassium	30	SB-017-009	4150.00	MG/KG				.F.	---	---	---
Potassium	35	SB-089-014	808.00	MG/KG		L		.F.	---	---	---
Potassium	35	SB-016-025	933.00	MG/KG		L	J	.T.	---	---	---
Potassium	35	SB-056-018	1210.00	MG/KG				.F.	---	---	---
Potassium	35	SB-027-014	1500.00	MG/KG				.F.	---	---	---
Potassium	35	SB-036-014	1610.00	MG/KG				.F.	---	---	---
Potassium	35	SB-065-019	1670.00	MG/KG				.F.	---	---	---
Potassium	35	SB-089-016	2490.00	MG/KG				.T.	---	---	---
Potassium	35	SB-093-011	2870.00	MG/KG				.F.	---	---	---
Potassium	35	SB-017-012	3910.00	MG/KG				.F.	---	---	---
Potassium	35	SB-051-015	4210.00	MG/KG				.F.	---	---	---
Potassium	35	SB-103-023	5610.00	MG/KG				.F.	---	---	---
Potassium	40	SB-046-021	609.00	MG/KG		L		.F.	---	---	---
Potassium	40	SB-103-026	626.00	MG/KG				.F.	---	---	---
Potassium	40	SB-008-014	699.00	MG/KG				.F.	---	---	---
Potassium	40	SB-097-018	835.00	MG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Potassium	40	SB-096-014	909.00	MG/KG				.F.	---	---	---
Potassium	40	SB-046-023	930.00	MG/KG	DUP	L		.F.	---	---	---
Potassium	40	SB-098-014	1420.00	MG/KG				.F.	---	---	---
Potassium	40	SB-065-022	2230.00	MG/KG				.F.	---	---	---
Potassium	40	SB-005-017	3680.00	MG/KG				.F.	---	---	---
Potassium	45	SB-065-025	977.00	MG/KG				.F.	---	---	---
Potassium	50	SB-046-025	713.00	MG/KG		L		.F.	---	---	---
Potassium	55	SB-096-017	1050.00	MG/KG		L		.F.	---	---	---
Potassium	60	SB-096-008	1780.00	MG/KG				.F.	---	---	---
Selenium	0	SB-103-002	0.21	MG/KG				.F.	1.00	100.00	1.00
Selenium	0	SB-096-002	0.83	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	0	SB-046-004	0.96	MG/KG	DUP	L		.F.	1.00	100.00	1.00
Selenium	5	SB-016-006	0.30	MG/KG				.F.	1.00	100.00	1.00
Selenium	10	SB-103-009	0.21	MG/KG				.F.	1.00	100.00	1.00
Selenium	10	SB-089-005	1.20	MG/KG		L		.F.	1.00	100.00	1.00
Selenium	15	SB-103-012	0.22	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-065-010	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-017-007	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	15	SB-011-002	0.29	MG/KG				.F.	1.00	100.00	1.00
Selenium	20	SB-016-016	0.27	MG/KG				.F.	1.00	100.00	1.00
Selenium	25	SB-011-008	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	25	SB-056-011	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	30	SB-065-016	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	30	SB-051-011	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-027-014	0.22	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-036-014	0.22	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-065-019	0.23	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-051-015	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-056-018	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-103-023	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	35	SB-093-011	0.28	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-096-014	0.13	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-097-018	0.16	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-103-026	0.19	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-008-014	0.24	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-065-022	0.26	MG/KG				.F.	1.00	100.00	1.00
Selenium	40	SB-005-017	0.29	MG/KG				.F.	1.00	100.00	1.00
Selenium	45	SB-065-025	0.24	MG/KG				.F.	1.00	100.00	1.00
Silver	0	SB-103-002	0.59	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-016-006	0.85	MG/KG				.F.	5.00	500.00	5.00
Silver	5	SB-089-002	1.20	MG/KG		L		.F.	5.00	500.00	5.00
Silver	10	SB-103-009	0.61	MG/KG				.F.	5.00	500.00	5.00
Silver	10	SB-016-010	0.85	MG/KG		L	J	.T.	5.00	500.00	5.00
Silver	10	SB-089-005	1.70	MG/KG		L		.F.	5.00	500.00	5.00
Silver	15	SB-103-012	0.49	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-065-010	0.61	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-011-002	0.88	MG/KG				.F.	5.00	500.00	5.00
Silver	15	SB-017-007	0.99	MG/KG				.F.	5.00	500.00	5.00

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Silver	20	SB-016-016	0.84	MG/KG				.F.	5.00	500.00	5.00
Silver	25	SB-056-011	0.68	MG/KG				.F.	5.00	500.00	5.00
Silver	25	SB-011-008	0.82	MG/KG				.F.	5.00	500.00	5.00
Silver	25	SB-089-011	0.93	MG/KG		L		.F.	5.00	500.00	5.00
Silver	30	SB-065-016	0.59	MG/KG				.F.	5.00	500.00	5.00
Silver	30	SB-051-011	0.90	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-065-019	0.53	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-056-018	0.57	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-103-023	0.61	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-093-011	0.68	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-036-014	0.72	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-027-014	0.89	MG/KG				.F.	5.00	500.00	5.00
Silver	35	SB-051-015	0.95	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-103-026	0.58	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-065-022	0.63	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-096-014	0.64	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-008-014	0.77	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-097-018	0.84	MG/KG				.F.	5.00	500.00	5.00
Silver	40	SB-005-017	0.91	MG/KG				.F.	5.00	500.00	5.00
Silver	45	SB-065-025	0.53	MG/KG				.F.	5.00	500.00	5.00
Sodium	0	SB-017-002	160.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-016-003	281.00	MG/KG		L	J	.T.	---	---	---
Sodium	0	SB-056-002	304.00	MG/KG		L	J	.T.	---	---	---
Sodium	0	SB-096-002	313.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-027-003	447.00	MG/KG		L	J	.T.	---	---	---
Sodium	0	SB-097-002	485.00	MG/KG		L		.F.	---	---	---
Sodium	0	SB-103-002	559.00	MG/KG				.F.	---	---	---
Sodium	0	SB-097-004	990.00	MG/KG	DUP	L		.F.	---	---	---
Sodium	0	SB-046-002	1000.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-103-007	495.00	MG/KG	DUP	L	J	.T.	---	---	---
Sodium	5	SB-089-002	706.00	MG/KG		L		.F.	---	---	---
Sodium	5	SB-016-006	1590.00	MG/KG				.F.	---	---	---
Sodium	10	SB-096-005	264.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-056-005	752.00	MG/KG		L	J	.T.	---	---	---
Sodium	10	SB-097-008	852.00	MG/KG	DUP	L		.F.	---	---	---
Sodium	10	SB-016-010	860.00	MG/KG		L	J	.T.	---	---	---
Sodium	10	SB-097-006	887.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-089-005	953.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-103-009	1090.00	MG/KG				.F.	---	---	---
Sodium	10	SB-098-005	1130.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-082-002	1200.00	MG/KG		L		.F.	---	---	---
Sodium	10	SB-017-005	1490.00	MG/KG				.F.	---	---	---
Sodium	15	SB-065-010	357.00	MG/KG				.F.	---	---	---
Sodium	15	SB-011-002	445.00	MG/KG				.F.	---	---	---
Sodium	15	SB-016-014	450.00	MG/KG		L	J	.T.	---	---	---
Sodium	15	SB-103-012	841.00	MG/KG				.F.	---	---	---
Sodium	15	SB-017-007	1230.00	MG/KG				.F.	---	---	---
Sodium	20	SB-089-008	95.90	MG/KG		L		.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Sodium	20	SB-098-007	173.00	MG/KG		L		.F.	---	---	---
Sodium	20	SB-097-012	361.00	MG/KG	DUP	L		.F.	---	---	---
Sodium	20	SB-097-010	499.00	MG/KG		L		.F.	---	---	---
Sodium	20	SB-098-008	529.00	MG/KG		L		.F.	---	---	---
Sodium	20	SB-016-016	939.00	MG/KG				.F.	---	---	---
Sodium	20	SB-036-011	1230.00	MG/KG				.T.	---	---	---
Sodium	20	SB-046-013	1410.00	MG/KG				.F.	---	---	---
Sodium	20	SB-046-015	1830.00	MG/KG	DUP			.F.	---	---	---
Sodium	25	SB-011-008	266.00	MG/KG				.F.	---	---	---
Sodium	25	SB-089-011	552.00	MG/KG		L		.F.	---	---	---
Sodium	25	SB-056-011	975.00	MG/KG				.F.	---	---	---
Sodium	25	SB-016-021	1630.00	MG/KG				.T.	---	---	---
Sodium	30	SB-098-011	130.00	MG/KG		L		.F.	---	---	---
Sodium	30	SB-065-016	168.00	MG/KG				.F.	---	---	---
Sodium	30	SB-051-011	270.00	MG/KG				.F.	---	---	---
Sodium	30	SB-096-011	290.00	MG/KG		L		.F.	---	---	---
Sodium	30	SB-017-009	646.00	MG/KG		L		.F.	---	---	---
Sodium	35	SB-036-014	147.00	MG/KG				.F.	---	---	---
Sodium	35	SB-089-014	151.00	MG/KG		L		.F.	---	---	---
Sodium	35	SB-065-019	155.00	MG/KG				.F.	---	---	---
Sodium	35	SB-016-025	157.00	MG/KG		L	J	.T.	---	---	---
Sodium	35	SB-027-014	210.00	MG/KG				.F.	---	---	---
Sodium	35	SB-056-018	259.00	MG/KG				.F.	---	---	---
Sodium	35	SB-089-016	307.00	MG/KG		L	J	.T.	---	---	---
Sodium	35	SB-093-011	462.00	MG/KG				.F.	---	---	---
Sodium	35	SB-051-015	743.00	MG/KG				.F.	---	---	---
Sodium	35	SB-017-012	954.00	MG/KG		L		.F.	---	---	---
Sodium	35	SB-103-023	970.00	MG/KG				.F.	---	---	---
Sodium	40	SB-008-014	109.00	MG/KG				.F.	---	---	---
Sodium	40	SB-096-014	129.00	MG/KG				.F.	---	---	---
Sodium	40	SB-098-014	134.00	MG/KG		L		.F.	---	---	---
Sodium	40	SB-103-026	145.00	MG/KG				.F.	---	---	---
Sodium	40	SB-065-022	186.00	MG/KG				.F.	---	---	---
Sodium	40	SB-097-018	195.00	MG/KG				.F.	---	---	---
Sodium	40	SB-005-017	216.00	MG/KG				.F.	---	---	---
Sodium	45	SB-065-025	137.00	MG/KG				.F.	---	---	---
Sodium	55	SB-096-017	111.00	MG/KG		L		.F.	---	---	---
Sodium	60	SB-096-008	210.00	MG/KG		L		.F.	---	---	---
Thallium	0	SB-103-002	15.00	MG/KG				.F.	7.00	700.00	---
Thallium	5	SB-016-006	10.90	MG/KG				.F.	7.00	700.00	---
Thallium	10	SB-103-009	15.40	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-011-002	11.20	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-017-007	12.60	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-103-012	12.60	MG/KG				.F.	7.00	700.00	---
Thallium	15	SB-065-010	15.40	MG/KG				.F.	7.00	700.00	---
Thallium	20	SB-016-016	10.70	MG/KG				.F.	7.00	700.00	---
Thallium	25	SB-011-008	10.40	MG/KG				.F.	7.00	700.00	---
Thallium	25	SB-056-011	22.20	MG/KG				.F.	7.00	700.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Thallium	30	SB-051-011	12.40	MG/KG				.F.	7.00	700.00	---
Thallium	30	SB-065-016	14.90	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-093-011	8.63	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-036-014	9.17	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-027-014	11.30	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-051-015	12.10	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-065-019	13.40	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-056-018	14.60	MG/KG				.F.	7.00	700.00	---
Thallium	35	SB-103-023	21.30	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-096-014	8.12	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-008-014	9.77	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-097-018	10.70	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-103-026	14.80	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-005-017	15.40	MG/KG				.F.	7.00	700.00	---
Thallium	40	SB-065-022	16.00	MG/KG				.F.	7.00	700.00	---
Thallium	45	SB-065-025	13.40	MG/KG				.F.	7.00	700.00	---
Vanadium	0	SB-097-004	17.80	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	0	SB-096-002	27.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-097-002	29.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-027-003	37.00	MG/KG				.T.	24.00	2400.00	---
Vanadium	0	SB-103-002	37.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-046-004	38.70	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	0	SB-017-002	41.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-046-002	45.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	0	SB-016-003	48.00	MG/KG				.T.	24.00	2400.00	---
Vanadium	0	SB-056-002	54.30	MG/KG				.T.	24.00	2400.00	---
Vanadium	5	SB-089-002	44.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-016-006	49.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	5	SB-103-007	63.80	MG/KG	DUP			.T.	24.00	2400.00	---
Vanadium	10	SB-098-005	38.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-017-005	54.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-096-005	55.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-103-009	58.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-056-005	59.90	MG/KG				.T.	24.00	2400.00	---
Vanadium	10	SB-016-010	60.90	MG/KG				.T.	24.00	2400.00	---
Vanadium	10	SB-082-002	61.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-046-006	62.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-097-008	66.00	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	10	SB-097-006	70.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	10	SB-089-005	80.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-016-014	39.70	MG/KG				.T.	24.00	2400.00	---
Vanadium	15	SB-011-002	51.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-017-007	58.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-046-009	58.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-065-010	59.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-103-012	59.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	15	SB-046-011	61.30	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	20	SB-089-008	9.90	MG/KG				.F.	24.00	2400.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Vanadium	20	SB-097-012	20.50	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	20	SB-097-010	36.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-082-006	37.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-098-007	40.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-046-013	44.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-098-008	53.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-016-016	61.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	20	SB-046-015	65.30	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	20	SB-036-011	71.00	MG/KG				.T.	24.00	2400.00	---
Vanadium	25	SB-011-008	19.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	25	SB-089-011	45.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	25	SB-016-021	46.20	MG/KG				.T.	24.00	2400.00	---
Vanadium	25	SB-056-011	46.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	25	SB-082-010	49.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-065-016	15.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-051-011	16.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-098-011	19.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-046-017	24.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-046-019	30.00	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	30	SB-096-011	41.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	30	SB-017-009	48.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-089-014	13.90	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-016-025	14.20	MG/KG				.T.	24.00	2400.00	---
Vanadium	35	SB-056-018	14.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-065-019	16.30	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-027-014	18.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-036-014	20.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-093-011	33.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-089-016	33.30	MG/KG				.T.	24.00	2400.00	---
Vanadium	35	SB-051-015	36.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-017-012	46.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	35	SB-103-023	63.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-103-026	10.10	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-008-014	10.20	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-046-021	11.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-096-014	14.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-046-023	14.70	MG/KG	DUP			.F.	24.00	2400.00	---
Vanadium	40	SB-097-018	15.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-098-014	17.70	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-065-022	22.80	MG/KG				.F.	24.00	2400.00	---
Vanadium	40	SB-005-017	41.40	MG/KG				.F.	24.00	2400.00	---
Vanadium	45	SB-065-025	11.00	MG/KG				.F.	24.00	2400.00	---
Vanadium	50	SB-046-025	11.60	MG/KG				.F.	24.00	2400.00	---
Vanadium	55	SB-096-017	12.50	MG/KG				.F.	24.00	2400.00	---
Vanadium	60	SB-096-008	20.30	MG/KG				.F.	24.00	2400.00	---
Zinc	0	SB-097-004	42.60	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	0	SB-027-003	56.80	MG/KG				.T.	250.00	5000.00	---
Zinc	0	SB-056-002	68.00	MG/KG				.T.	250.00	5000.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Zinc	0	SB-017-002	85.80	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-097-002	98.60	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-016-003	105.00	MG/KG				.T.	250.00	5000.00	---
Zinc	0	SB-046-004	170.00	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	0	SB-096-002	220.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-103-002	236.00	MG/KG				.F.	250.00	5000.00	---
Zinc	0	SB-046-002	278.00	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-089-002	53.40	MG/KG				.F.	250.00	5000.00	---
Zinc	5	SB-103-007	73.80	MG/KG	DUP			.T.	250.00	5000.00	---
Zinc	5	SB-016-006	126.00	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-096-005	62.60	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-098-005	63.60	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-056-005	63.60	MG/KG				.T.	250.00	5000.00	---
Zinc	10	SB-097-008	65.20	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	10	SB-016-010	66.00	MG/KG				.T.	250.00	5000.00	---
Zinc	10	SB-097-006	68.50	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-046-006	70.70	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-017-005	71.10	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-103-009	79.30	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-089-005	83.30	MG/KG				.F.	250.00	5000.00	---
Zinc	10	SB-082-002	86.80	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-016-014	46.60	MG/KG				.T.	250.00	5000.00	---
Zinc	15	SB-046-009	58.90	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-011-002	60.50	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-046-011	67.00	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	15	SB-103-012	73.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-065-010	117.00	MG/KG				.F.	250.00	5000.00	---
Zinc	15	SB-017-007	133.00	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-089-008	14.00	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-097-012	30.50	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	20	SB-046-013	43.30	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-082-006	45.00	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-098-007	45.00	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-098-008	52.10	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-097-010	59.60	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-046-015	67.40	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	20	SB-016-016	69.60	MG/KG				.F.	250.00	5000.00	---
Zinc	20	SB-036-011	72.30	MG/KG				.T.	250.00	5000.00	---
Zinc	25	SB-011-008	27.70	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-082-010	59.30	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-056-011	61.60	MG/KG				.F.	250.00	5000.00	---
Zinc	25	SB-016-021	65.70	MG/KG				.T.	250.00	5000.00	---
Zinc	25	SB-089-011	66.40	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-046-017	22.50	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-098-011	25.70	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-051-011	27.80	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-046-019	28.60	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	30	SB-065-016	29.60	MG/KG				.F.	250.00	5000.00	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Zinc	30	SB-096-011	51.20	MG/KG				.F.	250.00	5000.00	---
Zinc	30	SB-017-009	55.30	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-089-014	18.00	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-016-025	22.00	MG/KG				.T.	250.00	5000.00	---
Zinc	35	SB-056-018	25.10	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-065-019	25.90	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-036-014	30.20	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-027-014	31.10	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-089-016	42.40	MG/KG				.T.	250.00	5000.00	---
Zinc	35	SB-093-011	49.60	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-051-015	59.60	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-017-012	75.00	MG/KG				.F.	250.00	5000.00	---
Zinc	35	SB-103-023	96.40	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-046-021	14.40	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-046-023	18.30	MG/KG	DUP			.F.	250.00	5000.00	---
Zinc	40	SB-103-026	18.40	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-096-014	22.30	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-008-014	23.30	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-098-014	24.20	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-097-018	27.00	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-065-022	33.50	MG/KG				.F.	250.00	5000.00	---
Zinc	40	SB-005-017	58.20	MG/KG				.F.	250.00	5000.00	---
Zinc	45	SB-065-025	18.50	MG/KG				.F.	250.00	5000.00	---
Zinc	50	SB-046-025	15.90	MG/KG				.F.	250.00	5000.00	---
Zinc	55	SB-096-017	25.10	MG/KG				.F.	250.00	5000.00	---
Zinc	60	SB-096-008	28.80	MG/KG				.F.	250.00	5000.00	---
** PESTICIDES											
4,4'-DDD	0	SB-046-001	60.00	UG/KG				.T.	---	---	---
4,4'-DDD	35	SB-056-017	5.00	UG/KG		J		.F.	---	---	---
4,4'-DDE	0	SB-016-001	15.00	UG/KG		J		.T.	---	---	---
4,4'-DDE	0	SB-027-001	23.00	UG/KG		J		.F.	---	---	---
4,4'-DDE	0	SB-036-001	110.00	UG/KG				.T.	---	---	---
4,4'-DDE	35	SB-056-017	2.00	UG/KG		J		.F.	---	---	---
4,4'-DDT	0	SB-027-004	28.00	UG/KG	DUP	J		.F.	---	---	---
4,4'-DDT	0	SB-036-001	160.00	UG/KG				.T.	---	---	---
4,4'-DDT	10	SB-017-004	120.00	UG/KG		J		.T.	---	---	---
4,4'-DDT	35	SB-065-018	3.00	UG/KG		J		.F.	---	---	---
Aroclor-1242	5	SB-016-005	80.00	UG/KG				.F.	---	---	---
Aroclor-1254	20	SB-010-001	55.00	UG/KG		J		.F.	---	---	---
Aroclor-1260	0	SB-103-001	3200.00	UG/KG				.F.	---	---	---
Aroclor-1260	5	SB-016-005	130.00	UG/KG		J		.F.	---	---	---
Dieldrin	0	SB-017-001	26.00	UG/KG				.F.	---	---	---
Dieldrin	10	SB-017-004	19.00	UG/KG				.F.	---	---	---
Heptachlor	45	SB-065-024	2.00	UG/KG		J		.F.	---	---	---
alpha-BHC	35	SB-056-017	2.00	UG/KG		J		.F.	---	---	---
alpha-BHC	40	SB-005-016	1.00	UG/KG		J		.F.	---	---	---
gamma-BHC (Lindane)	35	SB-027-013	8.00	UG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
gamma-Chlordane	35	SB-056-017	4.00	UG/KG		J		.F.	---	---	---
** SEMI-VOLATILES											
1,2,4-Trichlorobenzene	30	SB-017-008	98.00	UG/KG				.F.	---	---	---
2-Chlorophenol	30	SB-017-008	160.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	0	SB-098-001	31.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	5	SB-016-005	1200.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	15	SB-017-006	7800.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	20	SB-010-001	150.00	UG/KG		J		.F.	---	---	---
2-Methylnaphthalene	30	SB-017-008	320.00	UG/KG				.F.	---	---	---
2-Methylnaphthalene	60	SB-096-007	53.00	UG/KG				.F.	---	---	---
4-Chloro-3-methylphenol	0	SB-017-001	110.00	UG/KG				.F.	---	---	---
4-Chloro-3-methylphenol	30	SB-017-008	250.00	UG/KG				.F.	---	---	---
4-Chloro-3-methylphenol	35	SB-017-011	87.00	UG/KG				.F.	---	---	---
4-Chloroaniline	5	SB-016-005	140.00	UG/KG		J		.F.	---	---	---
4-Nitrophenol	30	SB-017-008	830.00	UG/KG				.F.	---	---	---
4-Nitrophenol	35	SB-017-011	780.00	UG/KG				.F.	---	---	---
Acenaphthene	30	SB-017-008	120.00	UG/KG				.F.	---	---	---
Acenaphthylene	5	SB-016-005	170.00	UG/KG		J		.F.	---	---	---
Benzo(a)anthracene	0	SB-098-001	92.00	UG/KG				.F.	---	---	---
Benzo(a)anthracene	0	SB-096-001	130.00	UG/KG				.F.	---	---	---
Benzo(a)pyrene	0	SB-051-001	55.00	UG/KG		J		.F.	---	---	---
Benzo(a)pyrene	0	SB-096-001	180.00	UG/KG				.F.	---	---	---
Benzo(a)pyrene	0	SB-098-001	200.00	UG/KG				.F.	---	---	---
Benzo(a)pyrene	20	SB-010-001	190.00	UG/KG		J		.F.	---	---	---
Benzo(b)fluoranthene	0	SB-051-001	45.00	UG/KG		J		.F.	---	---	---
Benzo(b)fluoranthene	0	SB-096-001	180.00	UG/KG				.F.	---	---	---
Benzo(g,h,i)perylene	0	SB-096-001	530.00	UG/KG				.F.	---	---	---
Benzo(k)fluoranthene	0	SB-051-001	48.00	UG/KG		J		.F.	---	---	---
Benzo(k)fluoranthene	0	SB-017-001	120.00	UG/KG				.F.	---	---	---
Butylbenzylphthalate	0	SB-017-001	170.00	UG/KG				.F.	---	---	---
Butylbenzylphthalate	0	SB-096-001	220.00	UG/KG				.F.	---	---	---
Butylbenzylphthalate	0	SB-027-004	520.00	UG/KG	DUP	J		.F.	---	---	---
Butylbenzylphthalate	20	SB-010-001	810.00	UG/KG				.F.	---	---	---
Butylbenzylphthalate	60	SB-096-007	41.00	UG/KG				.F.	---	---	---
Chrysene	0	SB-051-001	36.00	UG/KG		J		.F.	---	---	---
Chrysene	5	SB-016-005	500.00	UG/KG				.F.	---	---	---
Chrysene	10	SB-017-004	290.00	UG/KG				.F.	---	---	---
Chrysene	15	SB-017-006	550.00	UG/KG				.F.	---	---	---
Chrysene	20	SB-010-001	250.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	0	SB-027-001	73.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	10	SB-046-005	360.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	15	SB-046-008	210.00	UG/KG			J	.T.	---	---	---
Di-n-butylphthalate	20	SB-005-009	74.00	UG/KG		J		.F.	---	---	---
Di-n-butylphthalate	20	SB-008-007	110.00	UG/KG		J		.F.	---	---	---
Di-n-octylphthalate	0	SB-103-008	170.00	UG/KG		J		.F.	---	---	---
Di-n-octylphthalate	15	SB-065-009	53.00	UG/KG		J		.F.	---	---	---
Di-n-octylphthalate	25	SB-010-004	43.00	UG/KG		J		.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Dibenzofuran	5	SB-016-005	160.00	UG/KG		J		.F.	---	---	---
Diethylphthalate	15	SB-065-009	22.00	UG/KG		J		.F.	---	---	---
Fluoranthene	0	SB-098-001	18.00	UG/KG				.F.	---	---	---
Fluoranthene	0	SB-017-001	62.00	UG/KG				.F.	---	---	---
Fluoranthene	0	SB-096-001	170.00	UG/KG				.F.	---	---	---
Fluoranthene	10	SB-017-004	330.00	UG/KG				.F.	---	---	---
Fluorene	5	SB-016-005	1800.00	UG/KG				.F.	---	---	---
Fluorene	15	SB-017-006	1300.00	UG/KG				.F.	---	---	---
Fluorene	30	SB-017-008	67.00	UG/KG				.F.	---	---	---
N-Nitrosodiphenylamine	15	SB-017-006	950.00	UG/KG		J		.F.	---	---	---
Naphthalene	0	SB-096-001	86.00	UG/KG				.F.	---	---	---
Naphthalene	5	SB-016-005	740.00	UG/KG				.F.	---	---	---
Naphthalene	15	SB-017-006	3300.00	UG/KG				.F.	---	---	---
Naphthalene	30	SB-017-008	70.00	UG/KG				.F.	---	---	---
Naphthalene	60	SB-096-007	25.00	UG/KG				.F.	---	---	---
Pentachlorophenol	0	SB-017-001	230.00	UG/KG				.F.	---	---	---
Pentachlorophenol	30	SB-017-008	220.00	UG/KG				.F.	---	---	---
Pentachlorophenol	35	SB-017-011	340.00	UG/KG				.F.	---	---	---
Phenanthrene	0	SB-096-001	120.00	UG/KG				.F.	---	---	---
Phenanthrene	5	SB-016-005	4300.00	UG/KG				.F.	---	---	---
Phenanthrene	15	SB-065-009	19.00	UG/KG		J		.F.	---	---	---
Phenanthrene	15	SB-017-006	3000.00	UG/KG				.F.	---	---	---
Phenanthrene	30	SB-017-008	100.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-098-001	110.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-017-001	170.00	UG/KG				.F.	---	---	---
Pyrene	0	SB-096-001	470.00	UG/KG				.F.	---	---	---
Pyrene	10	SB-017-004	580.00	UG/KG				.F.	---	---	---
Pyrene	25	SB-010-004	45.00	UG/KG		J		.F.	---	---	---
Pyrene	30	SB-017-008	190.00	UG/KG				.F.	---	---	---
Pyrene	60	SB-096-007	20.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-008-001	70.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-051-001	71.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-103-008	290.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	0	SB-027-004	320.00	UG/KG	DUP	J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	5	SB-016-005	3400.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-027-005	74.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	10	SB-093-004	340.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-011-001	58.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-012-004	67.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	15	SB-065-009	140.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	25	SB-011-007	58.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	25	SB-010-004	140.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	30	SB-005-013	49.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	30	SB-056-014	150.00	UG/KG		J		.F.	---	---	---
bis(2-Ethylhexyl)phthalate	30	SB-065-015	410.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	35	SB-093-010	1000.00	UG/KG				.F.	---	---	---
bis(2-Ethylhexyl)phthalate	35	SB-056-017	1000.00	UG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
** VOLATILES											
1,1,1-Trichloroethane	35	SB-010-007	3.00	UG/KG		J		.F.	---	---	---
1,1,1-Trichloroethane	35	SB-012-007	3.00	UG/KG		J		.F.	---	---	---
1,1,1-Trichloroethane	35	SB-011-013	6.00	UG/KG		J		.F.	---	---	---
1,1-Dichloroethene	20	SB-097-009	66.00	UG/KG				.F.	---	---	---
2-Butanone	0	SB-093-001	2.00	UG/KG		J		.F.	---	---	---
2-Butanone	0	SB-098-001	4.00	UG/KG				.F.	---	---	---
2-Butanone	0	SB-027-004	6.00	UG/KG	DUP	J		.F.	---	---	---
2-Butanone	0	SB-017-001	13.00	UG/KG				.F.	---	---	---
2-Butanone	5	SB-065-001	33.00	UG/KG				.F.	---	---	---
2-Butanone	5	SB-065-004	42.00	UG/KG	DUP			.F.	---	---	---
2-Butanone	10	SB-051-004	2.00	UG/KG		J		.F.	---	---	---
2-Butanone	10	SB-016-008	18.00	UG/KG			J	.T.	---	---	---
2-Butanone	10	SB-065-005	58.00	UG/KG				.F.	---	---	---
2-Butanone	10	SB-065-008	81.00	UG/KG	DUP			.F.	---	---	---
2-Butanone	10	SB-017-004	230.00	UG/KG		J	D	.T.	---	---	---
2-Butanone	15	SB-103-011	2.00	UG/KG		J		.F.	---	---	---
2-Butanone	15	SB-016-012	11.00	UG/KG			J	.T.	---	---	---
2-Butanone	20	SB-027-009	4.00	UG/KG		J		.F.	---	---	---
2-Butanone	20	SB-093-007	9.00	UG/KG		J		.F.	---	---	---
2-Butanone	20	SB-065-012	20.00	UG/KG				.F.	---	---	---
2-Butanone	20	SB-056-007	20.00	UG/KG				.F.	---	---	---
2-Butanone	25	SB-011-007	140.00	UG/KG				.F.	---	---	---
2-Butanone	30	SB-017-008	2.00	UG/KG				.F.	---	---	---
2-Butanone	30	SB-096-010	17.00	UG/KG				.F.	---	---	---
2-Butanone	35	SB-017-011	7.00	UG/KG				.F.	---	---	---
2-Butanone	35	SB-056-017	11.00	UG/KG		J		.F.	---	---	---
2-Butanone	40	SB-098-013	3.00	UG/KG				.F.	---	---	---
2-Butanone	45	SB-016-027	2.00	UG/KG			J	.T.	---	---	---
2-Butanone	50	SB-096-016	6.00	UG/KG				.F.	---	---	---
Acetone	0	SB-012-001	18.00	UG/KG				.F.	---	---	---
Acetone	5	SB-016-005	67.00	UG/KG				.F.	---	---	---
Acetone	15	SB-012-004	18.00	UG/KG				.F.	---	---	---
Acetone	15	SB-011-001	37.00	UG/KG				.F.	---	---	---
Acetone	15	SB-016-012	56.00	UG/KG				.T.	---	---	---
Acetone	15	SB-103-011	120.00	UG/KG				.F.	---	---	---
Acetone	20	SB-036-009	15.00	UG/KG				.T.	---	---	---
Acetone	25	SB-056-010	16.00	UG/KG				.F.	---	---	---
Acetone	25	SB-010-004	20.00	UG/KG				.F.	---	---	---
Acetone	25	SB-011-007	37.00	UG/KG				.F.	---	---	---
Acetone	35	SB-103-022	52.00	UG/KG				.F.	---	---	---
Acetone	40	SB-005-016	68.00	UG/KG				.F.	---	---	---
Acetone	40	SB-008-013	87.00	UG/KG				.F.	---	---	---
Acetone	40	SB-096-013	170.00	UG/KG				.F.	---	---	---
Acetone	40	SB-097-017	870.00	UG/KG				.F.	---	---	---
Acetone	50	SB-097-020	2.00	UG/KG		J		.F.	---	---	---
Benzene	10	SB-082-004	5.00	UG/KG	DUP	J		.F.	---	---	---
Benzene	10	SB-082-001	10.00	UG/KG				.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Benzene	15	SB-017-006	6.00	UG/KG		J		.F.	---	---	---
Benzene	20	SB-082-005	2.00	UG/KG		J		.F.	---	---	---
Benzene	20	SB-097-009	60.00	UG/KG				.F.	---	---	---
Benzene	25	SB-082-009	2.00	UG/KG		J		.F.	---	---	---
Benzene	30	SB-082-013	2.00	UG/KG		J		.F.	---	---	---
Carbon Disulfide	15	SB-017-006	10.00	UG/KG		J		.F.	---	---	---
Chlorobenzene	20	SB-097-009	70.00	UG/KG				.F.	---	---	---
Chloroform	15	SB-011-001	2.00	UG/KG		J		.F.	---	---	---
Ethylbenzene	0	SB-096-001	1.00	UG/KG				.F.	---	---	---
Ethylbenzene	5	SB-016-005	17.00	UG/KG				.F.	---	---	---
Ethylbenzene	10	SB-017-004	860.00	UG/KG		D		.T.	---	---	---
Ethylbenzene	15	SB-016-012	1.00	UG/KG			J	.T.	---	---	---
Ethylbenzene	15	SB-017-006	120.00	UG/KG				.F.	---	---	---
Ethylbenzene	20	SB-098-007	2.00	UG/KG				.F.	---	---	---
Ethylbenzene	30	SB-096-010	4.00	UG/KG				.F.	---	---	---
Methylene Chloride	0	SB-056-001	17.00	UG/KG				.F.	---	---	---
Methylene Chloride	0	SB-103-001	270.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-103-004	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	5	SB-016-005	7.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	15	SB-103-011	2.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	15	SB-017-006	100.00	UG/KG				.F.	---	---	---
Methylene Chloride	20	SB-056-007	8.00	UG/KG				.F.	---	---	---
Methylene Chloride	25	SB-056-010	4.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	25	SB-010-004	7.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	30	SB-065-015	5.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	35	SB-103-022	7.00	UG/KG				.F.	---	---	---
Methylene Chloride	40	SB-096-013	15.00	UG/KG				.F.	---	---	---
Methylene Chloride	40	SB-097-017	60.00	UG/KG				.F.	---	---	---
Methylene Chloride	50	SB-097-020	1.00	UG/KG		J		.F.	---	---	---
Methylene Chloride	50	SB-098-016	4.00	UG/KG		J		.F.	---	---	---
Styrene	10	SB-017-004	650.00	UG/KG		D		.T.	---	---	---
Toluene	0	SB-012-001	3.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-051-001	5.00	UG/KG		J		.F.	---	---	---
Toluene	0	SB-036-001	24.00	UG/KG				.T.	---	---	---
Toluene	0	SB-096-001	27.00	UG/KG				.F.	---	---	---
Toluene	0	SB-098-001	38.00	UG/KG				.F.	---	---	---
Toluene	0	SB-016-001	73.00	UG/KG				.T.	---	---	---
Toluene	0	SB-027-001	160.00	UG/KG				.F.	---	---	---
Toluene	0	SB-046-001	450.00	UG/KG				.T.	---	---	---
Toluene	0	SB-027-004	490.00	UG/KG	DUP	D		.F.	---	---	---
Toluene	0	SB-056-001	540.00	UG/KG		D		.F.	---	---	---
Toluene	0	SB-103-001	2900.00	UG/KG				.F.	---	---	---
Toluene	5	SB-065-004	1.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	5	SB-065-001	9.00	UG/KG				.F.	---	---	---
Toluene	5	SB-089-001	55.00	UG/KG				.F.	---	---	---
Toluene	5	SB-016-005	62.00	UG/KG				.F.	---	---	---
Toluene	10	SB-065-005	8.00	UG/KG				.F.	---	---	---
Toluene	10	SB-065-008	21.00	UG/KG	DUP			.F.	---	---	---

OTHER SOIL BORINGS

PARAMETER	DEPTH (FT)	SAMPLE NO.	CONCEN-TRATION	UNITS	DUP-LICATE	DETECT	QA	VALI-DATED	STLC LIMIT	TTLC LIMIT	HAZ. WASTE LIMIT
Toluene	10	SB-089-004	35.00	UG/KG				.F.	---	---	---
Toluene	10	SB-046-005	68.00	UG/KG				.T.	---	---	---
Toluene	10	SB-082-004	89.00	UG/KG	DUP			.F.	---	---	---
Toluene	10	SB-097-005	130.00	UG/KG				.F.	---	---	---
Toluene	10	SB-082-001	190.00	UG/KG				.F.	---	---	---
Toluene	10	SB-017-004	2800.00	UG/KG		D		.T.	---	---	---
Toluene	15	SB-065-009	2.00	UG/KG		J		.F.	---	---	---
Toluene	15	SB-103-011	9.00	UG/KG				.F.	---	---	---
Toluene	15	SB-046-008	47.00	UG/KG				.T.	---	---	---
Toluene	15	SB-017-006	850.00	UG/KG				.F.	---	---	---
Toluene	20	SB-098-007	3.00	UG/KG				.F.	---	---	---
Toluene	20	SB-103-014	9.00	UG/KG				.F.	---	---	---
Toluene	20	SB-082-005	21.00	UG/KG				.F.	---	---	---
Toluene	20	SB-046-012	31.00	UG/KG				.T.	---	---	---
Toluene	20	SB-097-009	71.00	UG/KG				.F.	---	---	---
Toluene	25	SB-082-012	5.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	25	SB-056-013	13.00	UG/KG	DUP			.F.	---	---	---
Toluene	25	SB-082-009	18.00	UG/KG				.F.	---	---	---
Toluene	30	SB-098-010	1.00	UG/KG				.F.	---	---	---
Toluene	30	SB-065-015	2.00	UG/KG		J		.F.	---	---	---
Toluene	30	SB-089-013	3.00	UG/KG		J		.F.	---	---	---
Toluene	30	SB-082-016	5.00	UG/KG	DUP	J		.F.	---	---	---
Toluene	30	SB-082-013	68.00	UG/KG				.F.	---	---	---
Toluene	35	SB-016-023	2.00	UG/KG			J	.T.	---	---	---
Toluene	35	SB-103-022	2.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-011-013	4.00	UG/KG		J		.F.	---	---	---
Toluene	35	SB-046-020	10.00	UG/KG				.T.	---	---	---
Toluene	35	SB-089-015	11.00	UG/KG				.F.	---	---	---
Toluene	35	SB-065-018	15.00	UG/KG				.F.	---	---	---
Toluene	35	SB-056-017	34.00	UG/KG				.F.	---	---	---
Toluene	40	SB-065-021	2.00	UG/KG		J		.F.	---	---	---
Toluene	40	SB-082-020	2.00	UG/KG		J		.F.	---	---	---
Toluene	40	SB-096-013	12.00	UG/KG				.F.	---	---	---
Toluene	45	SB-065-024	3.00	UG/KG		J		.F.	---	---	---
Toluene	50	SB-046-024	42.00	UG/KG				.T.	---	---	---
Toluene	60	SB-096-007	7.00	UG/KG				.F.	---	---	---
Trichloroethene	20	SB-097-009	69.00	UG/KG				.F.	---	---	---
Xylene (total)	10	SB-017-004	610.00	UG/KG		J	D	.T.	---	---	---
Xylene (total)	30	SB-096-010	6.00	UG/KG				.F.	---	---	---
Xylene (total)	60	SB-096-007	2.00	UG/KG				.F.	---	---	---

APPENDIX B-2

CHEMICAL DATA ON WATER

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

	SAMPLE LOCATION	LAB I.D.	VALUE	DETECT *		MAXIMUM CONTAMINANT LEVELS**
** Aluminum						
	GW-001-001	MYD305	48400.00		J	1000 ppb
	GW-002-001	MYD263	3570.00		J	1000 ppb
	GW-003-001	MYD563	2640.00		J	1000 ppb
	GW-004-001	MYD555	326.00		J	1000 ppb
	GW-005-001	MYD554	1720.00		J	1000 ppb
	GW-006-001	MYD562	3090.00		J	1000 ppb
	GW-007-001	MYD561	1600.00		J	1000 ppb
	GW-008-001	MYD565	1090.00		J	1000 ppb
	GW-009-001	MYD304 D1	12100.00		J	1000 ppb
	GW-009-002	MYD553 D1	15200.00		J	1000 ppb
	GW-010-001	MYD557	6040.00		J	1000 ppb
	GW-011-001	MYD321	2350.00			1000 ppb
	GW-013-001	MYD265	1380.00		J	1000 ppb
	GW-014-001	MYD309	1250.00		J	1000 ppb
	GW-015-001	MYD564	10900.00		J	1000 ppb
	GW-016-001	MYD320	217.00			1000 ppb
	GW-019-001	MYD314 D1	2890.00		J	1000 ppb
	GW-019-002	MYD313 D1	2150.00		J	1000 ppb
	GW-021-001	MYD308	2600.00		J	1000 ppb
	GW-022-001	MYD558	9930.00		J	1000 ppb
	GW-023-001	MYD307	14600.00		J	1000 ppb
	GW-026-001	MYD311	8860.00		J	1000 ppb
	GW-027-001	MYD312	9850.00		J	1000 ppb
	GW-028-001	MYD318	22600.00			1000 ppb
	GW-029-001	MYD317	1030.00			1000 ppb
	GW-030-001	MYD316	11500.00			1000 ppb
	GW-031-001	MYD560	1600.00		J	1000 ppb
** Antimony						
	GW-001-001	MYD305	3.60	L	J	N/A
	GW-009-002	MYD553 D1	2.80	L	J	N/A
	GW-021-001	MYD308	2.10	L	J	N/A
	GW-023-001	MYD307	2.10	L	J	N/A
** Arsenic						
	GW-001-001	MYD305	25.00			50 ppb
	GW-002-001	MYD263	3.40	L	J	50 ppb
	GW-003-001	MYD563	4.00	L	J	50 ppb
	GW-005-001	MYD554	2.90	L	J	50 ppb
	GW-006-001	MYD562	3.00	L	J	50 ppb
	GW-008-001	MYD565	12.00			50 ppb
	GW-009-001	MYD304 D1	8.40	L	J	50 ppb
	GW-009-002	MYD553 D1	13.10			50 ppb
	GW-010-001	MYD557	8.00	L	J	50 ppb
	GW-015-001	MYD564	11.00			50 ppb
	GW-019-001	MYD314 D1	3.00	L	J	50 ppb

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT		MAXIMUM CONTAMINANT LEVELS
GW-019-002	MYD313 D1	2.00	L	J	50 ppb
GW-021-001	MYD308	6.60	L	J	50 ppb
GW-022-001	MYD558	11.00			50 ppb
GW-023-001	MYD307	9.50	L	J	50 ppb
GW-026-001	MYD311	8.00	L	J	50 ppb
GW-027-001	MYD312	7.00	L	J	50 ppb
GW-028-001	MYD318	7.00	L	J	50 ppb
GW-030-001	MYD316	7.00	L	J	50 ppb
** Barium					
GW-001-001	MYD305	907.00			1000 ppb
GW-002-001	MYD263	125.00	L	J	1000 ppb
GW-003-001	MYD563	85.00	L	J	1000 ppb
GW-004-001	MYD555	36.10	L	J	1000 ppb
GW-005-001	MYD554	43.00	L	J	1000 ppb
GW-006-001	MYD562	80.00	L	J	1000 ppb
GW-007-001	MYD561	76.00	L	J	1000 ppb
GW-008-001	MYD565	53.00	L	J	1000 ppb
GW-009-001	MYD304 D1	221.00			1000 ppb
GW-009-002	MYD553 D1	288.00			1000 ppb
GW-010-001	MYD557	182.00	L	J	1000 ppb
GW-011-001	MYD321	49.00	L	J	1000 ppb
GW-013-001	MYD265	51.00	L	J	1000 ppb
GW-014-001	MYD309	44.50	L	J	1000 ppb
GW-015-001	MYD564	157.00	L	J	1000 ppb
GW-019-001	MYD314 D1	73.00	L	J	1000 ppb
GW-019-002	MYD313 D1	61.00	L	J	1000 ppb
GW-021-001	MYD308	99.70	L	J	1000 ppb
GW-022-001	MYD558	206.00			1000 ppb
GW-023-001	MYD307	185.00	L	J	1000 ppb
GW-026-001	MYD311	231.00			1000 ppb
GW-027-001	MYD312	150.00	L	J	1000 ppb
GW-028-001	MYD318	242.00			1000 ppb
GW-030-001	MYD316	145.00	L	J	1000 ppb
GW-031-001	MYD560	81.00	L	J	1000 ppb
** Calcium					
GW-001-001	MYD305	354000.0			N/A
GW-002-001	MYD263	243000.0			N/A
GW-003-001	MYD563	231000.0			N/A
GW-004-001	MYD555	284000.0			N/A
GW-005-001	MYD554	288000.0			N/A
GW-006-001	MYD562	204000.0			N/A
GW-007-001	MYD561	187000.0			N/A
GW-008-001	MYD565	238000.0			N/A
GW-009-001	MYD304 D1	309000.0			N/A
GW-009-002	MYD553 D1	300000.0			N/A

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT		MAXIMUM CONTAMINANT LEVELS
GW-010-001	MYD557	301000.0			N/A
GW-011-001	MYD321	299000.0			N/A
GW-013-001	MYD265	270000.0			N/A
GW-014-001	MYD309	279000.0			N/A
GW-015-001	MYD564	256000.0			N/A
GW-016-001	MYD320	245000.0			N/A
GW-018-001	MYD319	244000.0			N/A
GW-019-001	MYD314 D1	298000.0			N/A
GW-019-002	MYD313 D1	295000.0			N/A
GW-021-001	MYD308	255000.0			N/A
GW-022-001	MYD558	314000.0			N/A
GW-023-001	MYD307	280000.0			N/A
GW-024-001	MYD322	247000.0			N/A
GW-026-001	MYD311	261000.0			N/A
GW-027-001	MYD312	281000.0			N/A
GW-028-001	MYD318	251000.0			N/A
GW-029-001	MYD317	235000.0			N/A
GW-030-001	MYD316	192000.0			N/A
GW-031-001	MYD560	272000.0			N/A
GW-050-001	MYD306 FB	42.00	L	J	N/A
** Chromium					
GW-001-001	MYD305	91.30			50 ppb
GW-002-001	MYD263	26.80		J	50 ppb
GW-003-001	MYD563	13.00		J	50 ppb
GW-004-001	MYD555	10.00		J	50 ppb
GW-006-001	MYD562	16.00		J	50 ppb
GW-008-001	MYD565	8.00	L	J	50 ppb
GW-009-001	MYD304 D1	21.20		J	50 ppb
GW-009-002	MYD553 D1	25.40		J	50 ppb
GW-010-001	MYD557	13.00		J	50 ppb
GW-013-001	MYD265	11.90			50 ppb
GW-015-001	MYD564	25.00		J	50 ppb
GW-019-001	MYD314 D1	18.00		J	50 ppb
GW-019-002	MYD313 D1	9.00	L	J	50 ppb
GW-021-001	MYD308	8.80	L	J	50 ppb
GW-022-001	MYD558	17.00		J	50 ppb
GW-023-001	MYD307	33.10			50 ppb
GW-026-001	MYD311	33.00		J	50 ppb
GW-027-001	MYD312	53.00			50 ppb
GW-028-001	MYD318	24.40			50 ppb
GW-030-001	MYD316	33.30			50 ppb
GW-031-001	MYD560	17.00		J	50 ppb
GW-050-001	MYD306 FB	13.00			50 ppb
** Cobalt					
GW-001-001	MYD305	49.00	L	J	N/A

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT		MAXIMUM CONTAMINANT LEVELS
GW-009-001	MYD304 D1	15.40	L	J	N/A
GW-009-002	MYD553 D1	21.50	L	J	N/A
GW-023-001	MYD307	16.40	L	J	N/A
** Copper					
GW-001-001	MYD305	127.00			1000 ppb
GW-002-001	MYD263	12.40	L	J	1000 ppb
GW-003-001	MYD563	13.00	L	J	1000 ppb
GW-004-001	MYD555	8.20	L	J	1000 ppb
GW-005-001	MYD554	8.80	L	J	1000 ppb
GW-006-001	MYD562	11.00	L	J	1000 ppb
GW-007-001	MYD561	10.00	L	J	1000 ppb
GW-008-001	MYD565	9.00	L	J	1000 ppb
GW-009-001	MYD304 D1	29.80			1000 ppb
GW-009-002	MYD553 D1	40.40			1000 ppb
GW-010-001	MYD557	25.00			1000 ppb
GW-013-001	MYD265	12.10	L	J	1000 ppb
GW-014-001	MYD309	12.60	L	J	1000 ppb
GW-015-001	MYD564	36.00			1000 ppb
GW-019-001	MYD314 D1	26.00			1000 ppb
GW-019-002	MYD313 D1	15.00	L	J	1000 ppb
GW-021-001	MYD308	14.40	L	J	1000 ppb
GW-022-001	MYD558	29.00			1000 ppb
GW-023-001	MYD307	32.10			1000 ppb
GW-026-001	MYD311	28.00			1000 ppb
GW-027-001	MYD312	28.00			1000 ppb
GW-028-001	MYD318	46.70			1000 ppb
GW-030-001	MYD316	25.40			1000 ppb
GW-031-001	MYD560	11.00	L	J	1000 ppb
** Iron					
GW-001-001	MYD305	79300.00		J	300 ppb
GW-002-001	MYD263	6110.00		J	300 ppb
GW-003-001	MYD563	4550.00		J	300 ppb
GW-004-001	MYD555	548.00		J	300 ppb
GW-005-001	MYD554	2790.00		J	300 ppb
GW-006-001	MYD562	5240.00		J	300 ppb
GW-007-001	MYD561	2770.00		J	300 ppb
GW-008-001	MYD565	1830.00		J	300 ppb
GW-009-001	MYD304 D1	17300.00		J	300 ppb
GW-009-002	MYD553 D1	23100.00		J	300 ppb
GW-010-001	MYD557	10600.00		J	300 ppb
GW-011-001	MYD321	3500.00			300 ppb
GW-013-001	MYD265	2060.00		J	300 ppb
GW-014-001	MYD309	1840.00		J	300 ppb
GW-015-001	MYD564	19200.00		J	300 ppb
GW-016-001	MYD320	218.00			300 ppb

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT		MAXIMUM CONTAMINANT LEVELS
GW-018-001	MYD319	221.00			300 ppb
GW-019-001	MYD314 D1	4550.00		J	300 ppb
GW-019-002	MYD313 D1	3420.00		J	300 ppb
GW-021-001	MYD308	3960.00		J	300 ppb
GW-022-001	MYD558	15500.00		J	300 ppb
GW-023-001	MYD307	18800.00		J	300 ppb
GW-026-001	MYD311	14700.00		J	300 ppb
GW-027-001	MYD312	15500.00		J	300 ppb
GW-028-001	MYD318	34100.00			300 ppb
GW-029-001	MYD317	1380.00			300 ppb
GW-030-001	MYD316	20200.00			300 ppb
GW-031-001	MYD560	2360.00		J	300 ppb
GW-050-001	MYD306 FB	100.00		J	300 ppb
** Lead					
GW-001-001	MYD305	34.00		J	50 ppb
GW-002-001	MYD263	3.60	L	J	50 ppb
GW-003-001	MYD563	6.00		J	50 ppb
GW-006-001	MYD562	5.00	L	J	50 ppb
GW-007-001	MYD561	3.00	L	J	50 ppb
GW-008-001	MYD565	3.00	L	J	50 ppb
GW-009-001	MYD304 D1	3.60	L	J	50 ppb
GW-009-002	MYD553 D1	3.70	L	J	50 ppb
GW-010-001	MYD557	4.00	L	J	50 ppb
GW-013-001	MYD265	2.20	L	J	50 ppb
GW-015-001	MYD564	13.00		J	50 ppb
GW-016-001	MYD320	1.70	L	J	50 ppb
GW-018-001	MYD319	1.80	L	J	50 ppb
GW-019-001	MYD314 D1	4.00	L	J	50 ppb
GW-019-002	MYD313 D1	4.00	L	J	50 ppb
GW-022-001	MYD558	12.00		J	50 ppb
GW-023-001	MYD307	4.30	L	J	50 ppb
GW-024-001	MYD322	1.50	L	J	50 ppb
GW-026-001	MYD311	12.00		J	50 ppb
GW-027-001	MYD312	10.00		J	50 ppb
GW-028-001	MYD318	16.30			50 ppb
GW-029-001	MYD317	7.80			50 ppb
GW-030-001	MYD316	11.30			50 ppb
GW-031-001	MYD560	3.00	L	J	50 ppb
** Magnesium					
GW-001-001	MYD305	114000.0			N/A
GW-002-001	MYD263	66300.00			N/A
GW-003-001	MYD563	67900.00			N/A
GW-004-001	MYD555	76400.00			N/A
GW-005-001	MYD554	73700.00			N/A
GW-006-001	MYD562	62300.00			N/A

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT	MAXIMUM CONTAMINANT LEVELS
GW-007-001	MYD561	59200.00		N/A
GW-008-001	MYD565	67300.00		N/A
GW-009-001	MYD304 D1	81400.00		N/A
GW-009-002	MYD553 D1	78100.00		N/A
GW-010-001	MYD557	77400.00		N/A
GW-011-001	MYD321	81500,00		N/A
GW-013-001	MYD265	67100.00		N/A
GW-014-001	MYD309	70300.00		N/A
GW-015-001	MYD564	75200.00		N/A
GW-016-001	MYD320	75900.00		N/A
GW-018-001	MYD319	76300.00		N/A
GW-019-001	MYD314 D1	82000.00		N/A
GW-019-002	MYD313 D1	80900.00		N/A
GW-021-001	MYD308	69800.00		N/A
GW-022-001	MYD558	72900.00		N/A
GW-023-001	MYD307	77300.00		N/A
GW-024-001	MYD322	68300.00		N/A
GW-026-001	MYD311	76700.00		N/A
GW-027-001	MYD312	82000.00		N/A
GW-028-001	MYD318	88300.00		N/A
GW-029-001	MYD317	75000.00		N/A
GW-030-001	MYD316	70900.00		N/A
GW-031-001	MYD560	74000.00		N/A

** Manganese

GW-001-001	MYD305	2550.00	J	50 ppb
GW-002-001	MYD263	183.00	J	50 ppb
GW-003-001	MYD563	156.00		50 ppb
GW-004-001	MYD555	70.60	J	50 ppb
GW-005-001	MYD554	2000.00	J	50 ppb
GW-006-001	MYD562	194.00		50 ppb
GW-007-001	MYD561	103.00		50 ppb
GW-008-001	MYD565	2620.00		50 ppb
GW-009-001	MYD304 D1	619.00	J	50 ppb
GW-009-002	MYD553 D1	887.00	J	50 ppb
GW-010-001	MYD557	2510.00		50 ppb
GW-011-001	MYD321	230.00		50 ppb
GW-013-001	MYD265	5560.00	J	50 ppb
GW-014-001	MYD309	5850.00	J	50 ppb
GW-015-001	MYD564	4010.00		50 ppb
GW-016-001	MYD320	20.80		50 ppb
GW-018-001	MYD319	38.80		50 ppb
GW-019-001	MYD314 D1	2930.00		50 ppb
GW-019-002	MYD313 D1	2590.00		50 ppb
GW-021-001	MYD308	4160.00	J	50 ppb
GW-022-001	MYD558	667.00		50 ppb
GW-023-001	MYD307	1650.00	J	50 ppb

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT		MAXIMUM CONTAMINANT LEVELS
GW-024-001	MYD322	8.40	L	J	50 ppb
GW-026-001	MYD311	1090.00			50 ppb
GW-027-001	MYD312	1030.00			50 ppb
GW-028-001	MYD318	731.00			50 ppb
GW-029-001	MYD317	123.00			50 ppb
GW-030-001	MYD316	658.00			50 ppb
GW-031-001	MYD560	62.00			50 ppb
GW-050-001	MYD306 FB	6.30	L	J	50 ppb
** Mercury					
GW-022-001	MYD558	2.00		J	2 ppb
GW-023-001	MYD307	0.45			2 ppb
GW-024-001	MYD322	0.53			2 ppb
GW-026-001	MYD311	0.00		J	2 ppb
GW-028-001	MYD318	0.36			2 ppb
GW-029-001	MYD317	0.31			2 ppb
GW-030-001	MYD316	0.21			2 ppb
** Nickel					
GW-001-001	MYD305	79.40			N/A
GW-002-001	MYD263	26.70	L	J	N/A
GW-003-001	MYD563	23.00	L	J	N/A
GW-008-001	MYD565	24.00	L	J	N/A
GW-009-001	MYD304 D1	24.50	L	J	N/A
GW-009-002	MYD553 D1	29.10	L	J	N/A
GW-015-001	MYD564	28.00	L	J	N/A
GW-019-002	MYD313 D1	31.00	L	J	N/A
GW-022-001	MYD558	45.00		J	N/A
GW-023-001	MYD307	36.80	L	J	N/A
GW-026-001	MYD311	30.00	L	J	N/A
GW-027-001	MYD312	37.00	L	J	N/A
GW-050-001	MYD306 FB	22.80	L	J	N/A
** Potassium					
GW-001-001	MYD305	18400.00			N/A
GW-002-001	MYD263	7250.00			N/A
GW-003-001	MYD563	5690.00			N/A
GW-004-001	MYD555	5800.00			N/A
GW-005-001	MYD554	5880.00			N/A
GW-006-001	MYD562	6450.00			N/A
GW-007-001	MYD561	5270.00			N/A
GW-008-001	MYD565	4500.00	L	J	N/A
GW-009-001	MYD304 D1	9140.00			N/A
GW-009-002	MYD553 D1	8450.00			N/A
GW-010-001	MYD557	7790.00			N/A
GW-011-001	MYD321	4880.00	L	J	N/A
GW-013-001	MYD265	5210.00			N/A

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT		MAXIMUM CONTAMINANT LEVELS
GW-014-001	MYD309	4900.00	L	J	N/A
GW-015-001	MYD564	8110.00			N/A
GW-016-001	MYD320	3820.00	L	J	N/A
GW-018-001	MYD319	4870.00	L	J	N/A
GW-019-001	MYD314 D1	5970.00			N/A
GW-019-002	MYD313 D1	6100.00			N/A
GW-021-001	MYD308	5500.00			N/A
GW-022-001	MYD558	8650.00			N/A
GW-023-001	MYD307	8990.00			N/A
GW-024-001	MYD322	1950.00	L	J	N/A
GW-026-001	MYD311	8270.00			N/A
GW-027-001	MYD312	9260.00			N/A
GW-028-001	MYD318	8880.00			N/A
GW-029-001	MYD317	5180.00			N/A
GW-030-001	MYD316	7940.00			N/A
GW-031-001	MYD560	6140.00			N/A
GW-050-001	MYD306 FB	1140.00	L	J	N/A

** Selenium

GW-001-001	MYD305	80.10		J	10 ppb
GW-002-001	MYD263	20.40		J	10 ppb
GW-003-001	MYD563	20.00			10 ppb
GW-004-001	MYD555	47.50		J	10 ppb
GW-005-001	MYD554	30.30		J	10 ppb
GW-006-001	MYD562	32.00			10 ppb
GW-007-001	MYD561	26.00			10 ppb
GW-008-001	MYD565	9.00			10 ppb
GW-009-001	MYD304 D1	62.80		J	10 ppb
GW-009-002	MYD553 D1	54.20		J	10 ppb
GW-010-001	MYD557	24.00			10 ppb
GW-011-001	MYD321	66.60			10 ppb
GW-014-001	MYD309	17.90		J	10 ppb
GW-015-001	MYD564	27.00			10 ppb
GW-016-001	MYD320	47.00			10 ppb
GW-018-001	MYD319	37.50			10 ppb
GW-019-001	MYD314 D1	33.00			10 ppb
GW-019-002	MYD313 D1	31.00			10 ppb
GW-021-001	MYD308	42.80		J	10 ppb
GW-022-001	MYD558	13.00			10 ppb
GW-023-001	MYD307	44.70		J	10 ppb
GW-024-001	MYD322	20.50			10 ppb
GW-026-001	MYD311	19.00			10 ppb
GW-027-001	MYD312	29.00			10 ppb
GW-028-001	MYD318	44.20			10 ppb
GW-029-001	MYD317	42.50			10 ppb
GW-030-001	MYD316	29.90			10 ppb
GW-031-001	MYD560	24.00			10 ppb

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT		MAXIMUM CONTAMINANT LEVELS
** Silver					
GW-010-001	MYD557	10.00	L	J	50 ppb
GW-022-001	MYD558	8.00	L	J	50 ppb
** Sodium					
GW-001-001	MYD305	158000.0			N/A
GW-002-001	MYD263	129000.0			N/A
GW-003-001	MYD563	116000.0			N/A
GW-004-001	MYD555	184000.0			N/A
GW-005-001	MYD554	154000.0			N/A
GW-006-001	MYD562	190000.0			N/A
GW-007-001	MYD561	180000.0			N/A
GW-008-001	MYD565	130000.0			N/A
GW-009-001	MYD304 D1	144000.0			N/A
GW-009-002	MYD553 D1	140000.0			N/A
GW-010-001	MYD557	170000.0			N/A
GW-011-001	MYD321	150000.0		J	N/A
GW-013-001	MYD265	143000.0			N/A
GW-014-001	MYD309	147000.0			N/A
GW-015-001	MYD564	127000.0			N/A
GW-016-001	MYD320	158000.0		J	N/A
GW-018-001	MYD319	163000.0		J	N/A
GW-019-001	MYD314 D1	153000.0			N/A
GW-019-002	MYD313 D1	149000.0			N/A
GW-021-001	MYD308	193000.0			N/A
GW-022-001	MYD558	143000.0			N/A
GW-023-001	MYD307	148000.0			N/A
GW-024-001	MYD322	149000.0		J	N/A
GW-026-001	MYD311	183000.0			N/A
GW-027-001	MYD312	160000.0			N/A
GW-028-001	MYD318	149000.0		J	N/A
GW-029-001	MYD317	161000.0		J	N/A
GW-030-001	MYD316	102000.0		J	N/A
GW-031-001	MYD560	142000.0			N/A
GW-050-001	MYD306 FB	221.00	L	J	N/A
** Vanadium					
GW-001-001	MYD305	154.00			N/A
GW-009-001	MYD304 D1	34.20	L	J	N/A
GW-009-002	MYD553 D1	52.30			N/A
GW-010-001	MYD557	25.00	L	J	N/A
GW-015-001	MYD564	39.00	L	J	N/A
GW-019-001	MYD314 D1	22.00	L	J	N/A
GW-022-001	MYD558	36.00	L	J	N/A
GW-023-001	MYD307	39.40	L	J	N/A
GW-026-001	MYD311	30.00	L	J	N/A

CONCENTRATIONS OF METALS IN GROUNDWATER WDI SITE

SAMPLE LOCATION	LAB I.D.	VALUE	DETECT		MAXIMUM CONTAMINANT LEVELS
GW-027-001	MYD312	41.00	L	J	N/A
GW-028-001	MYD318	69.60			N/A
** Zinc					
GW-001-001	MYD305	307.00		J	5000 ppb
GW-002-001	MYD263	202.00		J	5000 ppb
GW-003-001	MYD563	56.00			5000 ppb
GW-004-001	MYD555	41.10		J	5000 ppb
GW-005-001	MYD554	39.90		J	5000 ppb
GW-006-001	MYD562	51.00			5000 ppb
GW-007-001	MYD561	34.00			5000 ppb
GW-008-001	MYD565	46.00			5000 ppb
GW-009-001	MYD304 D1	56.70		J	5000 ppb
GW-009-002	MYD553 D1	88.40		J	5000 ppb
GW-010-001	MYD557	59.00			5000 ppb
GW-011-001	MYD321	70.30			5000 ppb
GW-013-001	MYD265	55.00		J	5000 ppb
GW-014-001	MYD309	36.60		J	5000 ppb
GW-015-001	MYD564	92.00			5000 ppb
GW-016-001	MYD320	48.00			5000 ppb
GW-018-001	MYD319	27.90			5000 ppb
GW-019-001	MYD314 D1	58.00			5000 ppb
GW-019-002	MYD313 D1	42.00			5000 ppb
GW-021-001	MYD308	73.60		J	5000 ppb
GW-022-001	MYD558	71.00			5000 ppb
GW-023-001	MYD307	81.60		J	5000 ppb
GW-026-001	MYD311	66.00			5000 ppb
GW-027-001	MYD312	93.00			5000 ppb
GW-028-001	MYD318	111.00			5000 ppb
GW-029-001	MYD317	30.70			5000 ppb
GW-030-001	MYD316	63.00			5000 ppb
GW-031-001	MYD560	82.00			5000 ppb

* J Values are estimated, data is valid for limited purposes. The results are qualitatively acceptable unless otherwise noted.

L Results have been qualified because they fall between the Contract Required Quantitation Limit (CRQL) and the Instrument Detection Limit (IDL). These results for compounds which are present, but are quantitatively unreliable due to the uncertainty of analytical precision close to the detection limit.

** Refer to Tables 4-4 and 4-5 to determine the primary and secondary MCL standards.

APPENDIX B-3

CHEMICAL DATA ON SUBSURFACE GAS

VADOSE WELL #VW-01

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-01-01
Lab # : 90429
Can # : 49

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	390J
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	22J
106-93-4	1,2-Dibromoethane	3.00	31J
127-18-4	Tetrachloroethene	1.00	7.9

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	69.1
Oxygen	13.94
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	5.8
Total	88.9

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-02

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-02-03
Lab # : 90431
Can # : 81

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	180J
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	11J
106-93-4	1,2-Dibromoethane	3.00	32J
127-18-4	Tetrachloroethene	1.00	7.7

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	81.6
Oxygen	1.86
Methane	1.62
Carbon Monoxide	0.00
Carbon Dioxide	0.3
Total	85.3

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-03

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-003-03
Lab # : 90503
Can # : 124

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	8.8
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	27J
106-93-4	1,2-Dibromoethane	14.00	19J
127-18-4	Tetrachloroethene	1.00	3.1J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	78.6
Oxygen	10.72
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	9.0
Total	98.3

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-04

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-04-03
Lab # : 90427
Can # : 115

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	73
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	150J
56-23-5	Carbon Tetrachloride	0.50	1.5
79-01-6	Trichloroethene	1.00	18J
106-93-4	1,2-Dibromoethane	3.00	77J
127-18-4	Tetrachloroethene	1.00	23

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	73.2
Oxygen	4.95
Methane	6.48
Carbon Monoxide	0.00
Carbon Dioxide	12.0
Total	96.6

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-05

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-05-03
Lab # : 90437
Can # : 25

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	58J
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	5.3J
106-93-4	1,2-Dibromoethane	1.00	41J
127-18-4	Tetrachloroethene	1.00	27

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	16.1
Oxygen	1.53
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	13.3
Total	30.9

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-06

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-06-03
Lab # : 90435
Can # : 105

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	UJ
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	2.6J
106-93-4	1,2-Dibromoethane	3.00	16J
127-18-4	Tetrachloroethene	1.00	3

Component	Sample Conc. %
Hydrogen	0.78
Nitrogen	80.6
Oxygen	9.45
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	8.3
Total	99.1

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-07

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 4-5-89
Date Analyzed : 4-7-89

Ref # : VW-07-03
Lab # : 90572
Can # : 5

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	38J
106-93-4	1,2-Dibromoethane	14.00	12J
127-18-4	Tetrachloroethene	1.00	32

Component	Sample Conc. %
Hydrogen	0.02
Nitrogen	82.9
Oxygen	6.31
Methane	0.02
Carbon Monoxide	0.02
Carbon Dioxide	10.7
Total	99.9

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-08

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-08-03
Lab # : 90428
Can # : 33

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	160J
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	11J
106-93-4	1,2-Dibromoethane	3.00	38J
127-18-4	Tetrachloroethene	1.00	11

Component	Sample Conc. %
Hydrogen	0.71
Nitrogen	83.4
Oxygen	1.58
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	12.9
Total	98.6

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-09

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-09-04
Lab # : 90426
Can # : 53

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	3300
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	1700J
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	910J
106-93-4	1,2-Dibromoethane	3.00	34J
127-18-4	Tetrachloroethene	1.00	99

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	40.55
Oxygen	12.44
Methane	39.18
Carbon Monoxide	0.00
Carbon Dioxide	0.23
Total	92.41

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-09 (DUPLICATE)

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-09-05
Lab # : 90430
Can # : 126

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	12000
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	16000J
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	520J
106-93-4	1,2-Dibromoethane	3.00	42J
127-18-4	Tetrachloroethene	1.00	55

Component	Sample Conc. %
Hydrogen	0.77
Nitrogen	58.3
Oxygen	17.94
Methane	14.74
Carbon Monoxide	0.00
Carbon Dioxide	0.1
Total	91.9

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-10

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-010-03
Lab # : 90505
Can # : 49

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	7.7
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	58J
106-93-4	1,2-Dibromoethane	14.00	22J
127-18-4	Tetrachloroethene	1.00	4.6J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	85.4
Oxygen	1.30
Methane	0.09
Carbon Monoxide	0.00
Carbon Dioxide	10.5
Total	97.3

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-11

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-011-03
Lab # : 90498
Can # : 75

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	UJ
106-93-4	1,2-Dibromoethane	14.00	38J
127-18-4	Tetrachloroethene	1.00	5.6J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	79.5
Oxygen	4.96
Methane	0.82
Carbon Monoxide	0.00
Carbon Dioxide	13.1
Total	98.4

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-12

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-012-03
Lab # : 90433
Can # : 71

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	18
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	41J
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	17J
106-93-4	1,2-Dibromoethane	3.00	49J
127-18-4	Tetrachloroethene	1.00	57

Component	Sample Conc. %
Hydrogen	0.65
Nitrogen	80.9
Oxygen	8.53
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	9.3
Total	99.4

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-13

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-013-03
Lab # : 90500
Can # : 0

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	52J
106-93-4	1,2-Dibromoethane	14.00	15J
127-18-4	Tetrachloroethene	1.00	4J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	80.2
Oxygen	14.7
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	3.4
Total	98.3

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-13 (DUPLICATE)

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-013-04
Lab # : 90497
Can # : 65

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	47J
106-93-4	1,2-Dibromoethane	14.00	31J
127-18-4	Tetrachloroethene	1.00	4.7J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	80.6
Oxygen	12.05
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	6.1
Total	98.7

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-14

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-14-03
Lab # : 90493
Can # : 61

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	110
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	270
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	47J
106-93-4	1,2-Dibromoethane	14.00	UJ
127-18-4	Tetrachloroethene	1.00	11J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	76.2
Oxygen	1.22
Methane	3.08
Carbon Monoxide	0.00
Carbon Dioxide	17.6
Total	98.1

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-15

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-15-03
Lab # : 90436
Can # : 91

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	38
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	190
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	12J
106-93-4	1,2-Dibromoethane	3.00	41J
127-18-4	Tetrachloroethene	1.00	15

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	80.0
Oxygen	1.27
Methane	1.87
Carbon Monoxide	0.00
Carbon Dioxide	14.7
Total	97.8

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-16

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-016-03
Lab # : 90504
Can # : 71

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	23
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	190J
106-93-4	1,2-Dibromoethane	14.00	UJ
127-18-4	Tetrachloroethene	1.00	5.9J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	78.7
Oxygen	15.18
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	4.3
Total	98.2

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-17

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-017-03
Lab # : 90509
Can # : 68

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	31
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	19J
106-93-4	1,2-Dibromoethane	14.00	UJ
127-18-4	Tetrachloroethene	1.00	19J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	79.1
Oxygen	11.05
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	7.7
Total	97.9

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-18

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-018-03
Lab # : 90508
Can # : 64

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	9.7
71-55-6	1,1,1-Trichloroethane	5.00	6.7
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	UJ
106-93-4	1,2-Dibromoethane	14.00	15J
127-18-4	Tetrachloroethene	1.00	6.4J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	78.7
Oxygen	12.27
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	7.3
Total	98.2

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-19

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-019-03
Lab # : 90507
Can # : 123

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	8.3
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	48J
106-93-4	1,2-Dibromoethane	14.00	UJ
127-18-4	Tetrachloroethene	1.00	57J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	79.3
Oxygen	6.12
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	11.6
Total	97.0

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-20

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-20-03
Lab # : 90496
Can # : 29

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	14J
106-93-4	1,2-Dibromoethane	14.00	16J
127-18-4	Tetrachloroethene	1.00	31J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	78.5
Oxygen	9.88
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	10.1
Total	98.5

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-21

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-021-03
Lab # : 90494
Can # : 93

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	3.2
71-55-6	1,1,1-Trichloroethane	5.00	14
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	360J
106-93-4	1,2-Dibromoethane	14.00	17J
127-18-4	Tetrachloroethene	1.00	6.1J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	80.6
Oxygen	1.74
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	15.9
Total	98.2

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-22

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-022-03
Lab # : 90499
Can # : 0

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	24
71-55-6	1,1,1-Trichloroethane	5.00	240
107-06-2	1,2-Dichloroethane	20.00	29
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	3000J
106-93-4	1,2-Dibromoethane	14.00	25J
127-18-4	Tetrachloroethene	1.00	47J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	76.9
Oxygen	16.61
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	4.9
Total	98.4

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-23

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-023-03
Lab # : 90506
Can # : 78

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	19
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	860J
106-93-4	1,2-Dibromoethane	14.00	UJ
127-18-4	Tetrachloroethene	1.00	11J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	80.2
Oxygen	1.44
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	15.7
Total	97.3

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-24

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-24-03
Lab # : 90495
Can # : 24

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	U
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	UJ
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	13J
106-93-4	1,2-Dibromoethane	14.00	16J
127-18-4	Tetrachloroethene	1.00	11J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	81.8
Oxygen	4.75
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	12.2
Total	98.7

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-25

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : VW-025-03
Lab # : 90501
Can # : 33

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	9.8
71-55-6	1,1,1-Trichloroethane	5.00	6.0
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	U
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	47J
106-93-4	1,2-Dibromoethane	14.00	22J
127-18-4	Tetrachloroethene	1.00	4.6J

Component	Sample Conc. %
Hydrogen	6.36
Nitrogen	65.0
Oxygen	18.24
Methane	0.29
Carbon Monoxide	0.00
Carbon Dioxide	2.7
Total	92.6

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #VW-26

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : VW-26-01
Lab # : 90434
Can # : 124

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	1150
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	40
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	22J
106-93-4	1,2-Dibromoethane	3.00	63J
127-18-4	Tetrachloroethene	1.00	60

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	86.9
Oxygen	4.32
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	7.2
Total	98.3

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #EB-02 (BLANK)

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-23-89
Date Analyzed : 3-24-89

Ref # : EB-02-01
Lab # : 90432
Can # : 89

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	5.8
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	UJ
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	UJ
106-93-4	1,2-Dibromoethane	3.00	22J
127-18-4	Tetrachloroethene	1.00	5.2

Component	Sample Conc. %
Hydrogen	0.72
Nitrogen	67.9
Oxygen	21.1
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	0.00
Total	89.7

Note:
U = not detected
UJ = estimated/not detected
J = estimated

VADOSE WELL #EB-02 (BLANK)

SUBSURFACE GAS ANALYSIS

GC/MS FULL SCAN
Date Sampled : 3-28-89
Date Analyzed : 3-29-89

Ref # : EB-02-02
Lab # : 90502
Can # : 91

CAS Number	Compound	MDL ppbv	Concentration ppbv
75-01-4	Vinyl Chloride	20.00	U
75-09-2	Dichloromethane	20.00	U
67-66-3	Chloroform	1.00	U
71-55-6	1,1,1-Trichloroethane	5.00	8.6
107-06-2	1,2-Dichloroethane	20.00	U
71-43-2	Benzene	20.00	46
56-23-5	Carbon Tetrachloride	0.50	U
79-01-6	Trichloroethene	1.00	5.58J
106-93-4	1,2-Dibromoethane	14.00	33J
127-18-4	Tetrachloroethene	1.00	3.7J

Component	Sample Conc. %
Hydrogen	0.00
Nitrogen	77.9
Oxygen	20.81
Methane	0.00
Carbon Monoxide	0.00
Carbon Dioxide	0.00
Total	98.7

Note:
U = not detected
UJ = estimated/not detected
J = estimated

APPENDIX C

STATISTICAL RESULTS ON SOIL CHEMICAL DATA

STATISTICS ON SOIL DATA FOR METALS
VALIDATED AND UNVALIDATED DATA FOR DETECTS ONLY
REPLICATE SAMPLES TREATED AS DISCRETE SAMPLES
ALL UNITS IN MG/KG

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Aluminum	0	34	34	100.00%	7040	23700	12250	3507	12803	12374
Aluminum	5	34	34	100.00%	4950	28400	15150	5913	15380	14171
Aluminum	10	41	41	100.00%	3770	32100	16600	6362	16606	15130
Aluminum	15	24	24	100.00%	8530	26600	17750	4979	17555	16830
Aluminum	20	37	37	100.00%	3250	26600	13000	6793	14110	12383
Aluminum	25	13	13	100.00%	4100	21100	10600	6158	11659	9999
Aluminum	30	14	14	100.00%	3960	16700	6385	4025	8006	7192
Aluminum	35	53	53	100.00%	3000	39600	6690	8039	10439	8015
Aluminum	40	20	20	100.00%	3140	21000	5910	5980	8607	6974
Aluminum	45	7	7	100.00%	3070	15000	4690	4069	6124	5355
Aluminum	50	1	1	100.00%	3520	3520	3520	0	3520	3520
Aluminum	55	1	1	100.00%	3600	3600	3600	0	3600	3600
Aluminum	60	1	1	100.00%	5590	5590	5590	0	5590	5590
Aluminum total	60	280	280	100.00%	3000	39600	12600	6867	12954	10969
Antimony	0	8	34	23.53%	4.4	7.6	5.25	1.02	5.45	5.38
Antimony	5	18	34	52.94%	2.5	25	5.2	5.5	6.88	5.66
Antimony	10	16	41	39.02%	2.7	19.2	5.8	3.9	6.08	5.35
Antimony	15	17	24	70.83%	2.4	12	4.6	2.55	5.08	4.58
Antimony	20	9	37	24.32%	2.7	8.2	5.8	1.68	5.39	5.12
Antimony	25	5	13	38.46%	2.6	6.3	5.5	1.74	4.58	4.28
Antimony	30	6	14	42.86%	2.4	5.5	3.45	1.39	3.8	3.59
Antimony	35	44	53	83.02%	2	9.1	2.55	1.52	3.62	3.36
Antimony	40	12	20	60.00%	2	173	4.55	48.78	18.18	5.27
Antimony	45	3	7	42.86%	4.9	6	5.5	0.55	5.47	5.45
Antimony total	45	138	277	49.82%	2	173	4.65	14.62	6.08	4.43

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Arsenic	0	34	34	100.00%	2.4	85.1	7.4	14.56	11.07	7.97
Arsenic	5	34	34	100.00%	1.3	85	5.5	16.42	11.03	6.69
Arsenic	10	41	41	100.00%	1.92	68.7	5.7	10.3	7.15	5.25
Arsenic	15	24	24	100.00%	1.5	337	6.19	67.36	22.12	7.67
Arsenic	20	37	37	100.00%	2	19.8	6.6	4.71	7.33	6.08
Arsenic	25	13	13	100.00%	1.5	14.6	6.1	3.87	6.23	5.11
Arsenic	30	14	14	100.00%	1.11	11.2	2.83	3.28	4.66	3.77
Arsenic	35	53	53	100.00%	1.08	25.6	3.5	5.62	6.06	4.28
Arsenic	40	20	20	100.00%	0.71	18.5	2.91	4.87	5.08	3.58
Arsenic	45	7	7	100.00%	1.3	12.6	2.9	4.02	3.66	2.65
Arsenic	50	1	1	100.00%	1	1	1	0	1	1
Arsenic	55	1	1	100.00%	1.9	1.9	1.9	0	1.9	1.9
Arsenic	60	1	1	100.00%	3.7	3.7	3.7	0	3.7	3.7
Arsenic total	60	280	280	100.00%	0.71	337	5.45	21.91	8.74	5.36
Barium	0	34	34	100.00%	110	1690	173	322	269	204
Barium	5	34	34	100.00%	58	4450	211	800	486	268
Barium	10	41	41	100.00%	43	2080	164	401	280	190
Barium	15	24	24	100.00%	92	3790	175	1065	708	314
Barium	20	37	37	100.00%	34	1530	131	339	244	148
Barium	25	13	13	100.00%	33.3	912	107	233.14	188.62	119.49
Barium	30	14	14	100.00%	44.9	198	74	43.6	86.55	78.37
Barium	35	53	53	100.00%	33.7	349	87.1	74.34	108.89	87.89
Barium	40	20	20	100.00%	36.2	226	55.55	59.84	88.49	73.07
Barium	45	7	7	100.00%	29.8	130	50.1	33.42	57.69	51.78
Barium	50	1	1	100.00%	37.6	37.6	37.6	0	37.6	37.6
Barium	55	1	1	100.00%	39	39	39	0	39	39
Barium	60	1	1	100.00%	64.8	64.8	64.8	0	64.8	64.8
Barium total	60	280	280	100.00%	29.8	4450	150	506.22	267.55	145.36
Beryllium	0	29	34	85.29%	0.15	1.2	0.21	0.32	0.7	0.61
Beryllium	5	33	34	97.06%	0.15	1.4	0.18	0.41	0.57	0.44
Beryllium	10	35	41	85.37%	0.19	1.3	0.72	0.36	0.74	0.62

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Beryllium	15	21	24	87.50%	0.16	1.4	0.32	0.42	0.49	0.36
Beryllium	20	27	37	72.97%	0.19	1.4	0.28	0.37	0.83	0.71
Beryllium	25	11	13	84.62%	0.19	1.2	0.2	0.41	0.61	0.47
Beryllium	30	10	14	71.43%	0.17	1.3	0.24	0.36	0.44	0.35
Beryllium	35	50	53	94.34%	0.13	1.1	0.17	0.28	0.3	0.23
Beryllium	40	16	20	80.00%	0.14	1.3	0.25	0.44	0.44	0.31
Beryllium	45	5	7	71.43%	0.17	0.37	0.17	0.08	0.28	0.27
Beryllium	55	1	1	100.00%	0.3	0.3	0.3	0	0.3	0.3
Beryllium	60	1	1	100.00%	0.38	0.38	0.38	0	0.38	0.38
Beryllium total	60	239	279	85.66%	0.13	1.4	0.35	0.4	0.56	0.42
Cadmium	0	24	34	70.59%	0.68	3.3	1.55	0.64	1.25	1.14
Cadmium	5	21	34	61.76%	0.36	18.2	1.2	3.76	2.07	1.24
Cadmium	10	13	41	31.71%	0.26	4.3	0.37	1.12	1.23	0.9
Cadmium	15	18	24	75.00%	0.33	2.23	0.88	0.48	0.97	0.86
Cadmium	20	11	37	29.73%	0.37	6.9	0.7	1.87	1.56	1.06
Cadmium	25	6	13	46.15%	0.24	1.3	0.55	0.42	0.68	0.58
Cadmium	30	7	14	50.00%	0.25	1.2	0.36	0.34	0.45	0.38
Cadmium	35	44	53	83.02%	0.19	50.1	0.31	8.26	2.1	0.46
Cadmium	40	11	20	55.00%	0.22	0.99	0.38	0.21	0.39	0.36
Cadmium	45	3	7	42.86%	0.32	0.4	0.32	0.04	0.36	0.36
Cadmium total	45	158	277	57.04%	0.19	50.1	0.68	4.62	1.45	0.71
Calcium	0	34	34	100.00%	2300	78400	9330	18461	16953	11123
Calcium	5	34	34	100.00%	1870	55500	6045	12095	10729	7032
Calcium	10	41	41	100.00%	1360	57600	3840	13130	9358	5444
Calcium	15	24	24	100.00%	2130	92400	6265	21312	15295	7806
Calcium	20	37	37	100.00%	1520	53200	4640	12136	10048	6142
Calcium	25	13	13	100.00%	1700	14600	3410	4228	5682	4365
Calcium	30	14	14	100.00%	1580	5990	2990	1463	3357	3083
Calcium	35	53	53	100.00%	1340	24000	2810	3992	4424	3346
Calcium	40	20	20	100.00%	1310	16300	2275	3406	3671	2890
Calcium	45	7	7	100.00%	1280	5670	2290	1464	2524	2259

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Calcium	50	1	1	100.00%	1780	1780	1780	0	1780	1780
Calcium	55	1	1	100.00%	1710	1710	1710	0	1710	1710
Calcium	60	1	1	100.00%	2530	2530	2530	0	2530	2530
Calcium total	60	280	280	100.00%	1280	92400	4285	12837	8986	5208
Chromium	0	34	34	100.00%	5.8	52.8	23.45	8.25	24.35	22.94
Chromium	5	34	34	100.00%	8.4	149	29.8	24.13	33.24	28.18
Chromium	10	41	41	100.00%	5.9	75.7	28.8	13.12	29.28	26.32
Chromium	15	24	24	100.00%	15.2	69.9	29.8	11.49	32.3	30.71
Chromium	20	37	37	100.00%	5.2	67.5	23.3	13.9	25.8	22.16
Chromium	25	13	13	100.00%	6.3	36.6	17	10.62	20.88	17.98
Chromium	30	14	14	100.00%	5.48	26.9	11.9	6.94	13.85	12.34
Chromium	35	53	53	100.00%	4.63	62.7	11.1	12.26	16.95	13.4
Chromium	40	20	20	100.00%	5.64	30.7	9.91	8.78	14.31	12.06
Chromium	45	7	7	100.00%	5.3	23.8	9.88	6.38	10.4	9.15
Chromium	50	1	1	100.00%	5.2	5.2	5.2	0	5.2	5.2
Chromium	55	1	1	100.00%	6.8	6.8	6.8	0	6.8	6.8
Chromium	60	1	1	100.00%	8.3	8.3	8.3	0	8.3	8.3
Chromium total	60	280	280	100.00%	4.63	149	22.75	15.14	23.68	19.53
Cobalt	0	34	34	100.00%	5.5	21.2	11.65	2.77	11.2	10.88
Cobalt	5	34	34	100.00%	3.7	28.6	13.5	5.03	12.87	11.83
Cobalt	10	41	41	100.00%	3.6	25.4	14.6	5.09	14.06	13
Cobalt	15	24	24	100.00%	9.3	23.2	13.15	3.6	13.84	13.42
Cobalt	20	37	37	100.00%	3.1	20.2	12.8	5.03	12.17	11
Cobalt	25	13	13	100.00%	3.1	19.3	9.44	5.66	10.78	9.21
Cobalt	30	14	14	100.00%	3.2	16	5.95	4.3	7.7	6.73
Cobalt	35	53	53	100.00%	2.46	31.8	6.18	6.44	9.05	7.1
Cobalt	40	19	20	95.00%	2.7	18.6	6.4	5.02	7.82	6.47
Cobalt	45	7	7	100.00%	2.8	12.9	4.5	3.43	5.53	4.89
Cobalt	55	1	1	100.00%	4.4	4.4	4.4	0	4.4	4.4
Cobalt	60	1	1	100.00%	6.9	6.9	6.9	0	6.9	6.9

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Cobalt total	60	278	279	99.64%	2.46	31.8	11.25	5.44	11.17	9.67
Copper	0	34	34	100.00%	15.9	511	30.55	83.91	50.73	35.54
Copper	5	34	34	100.00%	5.6	721	31.5	119.68	52.7	30.63
Copper	10	41	41	100.00%	7.74	243	29.8	37.25	37.21	29.49
Copper	15	24	24	100.00%	15.9	162	27.1	31.98	37.82	31.16
Copper	20	36	37	97.30%	4.2	147	27.3	31.9	34.16	25.33
Copper	25	13	13	100.00%	5.3	47	18.1	13.61	23.59	19.47
Copper	30	14	14	100.00%	5.45	31.3	9.63	8.68	14.05	11.96
Copper	35	53	53	100.00%	3.44	507	14.1	68.85	28.27	14.55
Copper	40	20	20	100.00%	4.8	270	10.55	58.08	27.35	13.43
Copper	45	6	7	85.71%	5.1	30	9.28	9.24	11.89	9.83
Copper	50	1	1	100.00%	5	5	5	0	5	5
Copper	55	1	1	100.00%	14.9	14.9	14.9	0	14.9	14.9
Copper	60	1	1	100.00%	12.6	12.6	12.6	0	12.6	12.6
Copper total	60	278	280	99.29%	3.44	721	24.1	64.98	35.37	22.3
Iron	0	34	34	100.00%	8570	32900	20800	4044	20840	20409
Iron	5	34	34	100.00%	9820	35300	24100	7047	23133	21963
Iron	10	41	41	100.00%	7400	44900	25100	7825	24485	23036
Iron	15	24	24	100.00%	14900	35100	24350	4924	24967	24483
Iron	20	37	37	100.00%	6080	36500	21400	8721	22292	20356
Iron	25	13	13	100.00%	6840	35100	18400	9666	19361	16850
Iron	30	14	14	100.00%	5960	28400	10800	7343	14121	12547
Iron	35	53	53	100.00%	5780	61600	12700	11142	16725	13708
Iron	40	20	20	100.00%	5920	28500	10900	8346	14410	12354
Iron	45	7	7	100.00%	5350	25400	8520	6883	10880	9524
Iron	50	1	1	100.00%	6420	6420	6420	0	6420	6420
Iron	55	1	1	100.00%	7000	7000	7000	0	7000	7000
Iron	60	1	1	100.00%	10900	10900	10900	0	10900	10900
Iron total	60	280	280	100.00%	5350	61600	20600	8974	20170	17890
Lead	0	34	34	100.00%	5.4	731	37.55	174.01	110.05	43.22

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Lead	5	34	34	100.00%	2	2790	14	542	200	29
Lead	10	41	41	100.00%	2	1140	8	199	67	13
Lead	15	23	24	95.83%	4	1880	12	448	189	26
Lead	20	37	37	100.00%	1.7	836	7.5	181.71	58.13	10.51
Lead	25	13	13	100.00%	1.5	15.2	6.02	4.1	5.94	4.7
Lead	30	14	14	100.00%	2.4	5.98	4.58	1.28	4.28	4.09
Lead	35	53	53	100.00%	1.5	28.2	5	4.53	6.34	5.24
Lead	40	20	20	100.00%	2	2640	5	589	137	6
Lead	45	7	7	100.00%	1.9	6.61	3.3	1.9	4.06	3.67
Lead	50	1	1	100.00%	2.2	2.2	2.2	0	2.2	2.2
Lead	55	1	1	100.00%	2.2	2.2	2.2	0	2.2	2.2
Lead	60	1	1	100.00%	3	3	3	0	3	3
Lead total	60	279	280	99.64%	1.5	2790	7.3	305	82.55	11.59
Magnesium	0	34	34	100.00%	3910	13600	6120	1916	6554	6341
Magnesium	5	34	34	100.00%	2340	12000	7145	2332	6632	6170
Magnesium	10	41	41	100.00%	1660	27200	6440	4101	7338	6523
Magnesium	15	24	24	100.00%	3840	12900	6925	2300	7500	7177
Magnesium	20	37	37	100.00%	1800	13000	5810	3068	6909	6196
Magnesium	25	13	13	100.00%	1540	13000	4970	4039	6120	4738
Magnesium	30	14	14	100.00%	1440	9970	3130	2650	4343	3700
Magnesium	35	53	53	100.00%	1550	22400	3760	4184	5502	4273
Magnesium	40	20	20	100.00%	1850	10400	3145	2843	4367	3642
Magnesium	45	7	7	100.00%	1480	8180	2530	2301	3227	2752
Magnesium	50	1	1	100.00%	1780	1780	1780	0	1780	1780
Magnesium	55	1	1	100.00%	2100	2100	2100	0	2100	2100
Magnesium	60	1	1	100.00%	3440	3440	3440	0	3440	3440
Magnesium total	60	280	280	100.00%	1440	27200	5985	3380	6193	5307
Manganese	0	34	34	100.00%	165	581	372	95.46	376.74	364.37
Manganese	5	34	34	100.00%	200	2070	384	331	463	403
Manganese	10	41	41	100.00%	104	1140	528	231	521	466
Manganese	15	24	24	100.00%	182	930	409	199.55	466	429.05

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Manganese	20	37	37	100.00%	127	2270	344	387	447	360
Manganese	25	13	13	100.00%	98.4	644	286	176.79	307.42	258.34
Manganese	30	14	14	100.00%	80.1	839	188.5	195.33	241.51	196.45
Manganese	35	53	53	100.00%	89	1150	245	283	344	261
Manganese	40	20	20	100.00%	84.4	925	244	184.13	273.62	234.21
Manganese	45	7	7	100.00%	71.8	315	149	77.78	159.4	145.28
Manganese	50	1	1	100.00%	131	131	131	0	131	131
Manganese	55	1	1	100.00%	113	113	113	0	113	113
Manganese	60	1	1	100.00%	204	204	204	0	204	204
Manganese total	60	280	280	100.00%	71.8	2270	342	271.5	393.86	325.21
Mercury	0	21	34	61.76%	0.01	1.2	0.17	0.25	0.22	0.15
Mercury	5	26	34	76.47%	0.02	10.9	0.05	2.13	0.64	0.14
Mercury	10	27	41	65.85%	0.02	2.3	0.12	0.42	0.25	0.16
Mercury	15	20	24	83.33%	0.02	0.49	0.09	0.12	0.11	0.07
Mercury	20	25	37	67.57%	0.02	0.76	0.31	0.17	0.21	0.16
Mercury	25	10	13	76.92%	0.02	0.19	0.06	0.06	0.11	0.09
Mercury	30	8	14	57.14%	0.02	0.19	0.04	0.06	0.09	0.07
Mercury	35	46	53	86.79%	0.02	0.27	0.05	0.06	0.06	0.05
Mercury	40	14	20	70.00%	0.02	0.35	0.06	0.1	0.1	0.07
Mercury	45	4	7	57.14%	0.02	0.12	0.05	0.04	0.06	0.05
Mercury	50	1	1	100.00%	0.27	0.27	0.27	0	0.27	0.27
Mercury	55	1	1	100.00%	0.17	0.17	0.17	0	0.17	0.17
Mercury	60	1	1	100.00%	0.17	0.17	0.17	0	0.17	0.17
Mercury total	60	204	280	72.86%	0.01	10.9	0.11	0.79	0.21	0.09
Molybdenum	0	9	34	26.47%	0.86	3.9	1.2	1.08	2.07	1.85
Molybdenum	5	19	34	55.88%	0.27	33.4	1.63	7.41	2.89	1.23
Molybdenum	10	9	41	21.95%	0.23	6.3	0.53	2.01	1.71	1
Molybdenum	15	16	24	66.67%	0.28	3.87	0.55	1.33	1.5	1.02
Molybdenum	20	9	37	24.32%	0.55	6	1.8	1.73	1.87	1.39
Molybdenum	25	4	13	30.77%	0.23	0.57	0.5	0.15	0.45	0.42
Molybdenum	30	6	14	42.86%	0.23	0.51	0.36	0.14	0.36	0.34

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Molybdenum	35	45	53	84.91%	0.19	1.1	0.28	0.19	0.49	0.46
Molybdenum	40	12	20	60.00%	0.28	1.4	0.58	0.33	0.56	0.49
Molybdenum	45	3	7	42.86%	0.49	0.55	0.49	0.03	0.51	0.51
Molybdenum total	45	132	277	47.65%	0.19	33.4	0.55	3.01	1.24	0.72
Nickel	0	34	34	100.00%	7.6	37.8	19.9	6.2	20.64	19.73
Nickel	5	34	34	100.00%	7	105	21.4	16.11	23.86	20.75
Nickel	10	41	41	100.00%	5.79	50	22.2	8.68	22.31	20.56
Nickel	15	24	24	100.00%	12.3	64.3	24.2	10.69	25.55	23.89
Nickel	20	37	37	100.00%	3.9	62.7	21.1	11.72	21.25	18.23
Nickel	25	13	13	100.00%	4.3	33.7	12.9	10.3	16.1	12.83
Nickel	30	14	14	100.00%	3.61	21.6	8.15	6.15	10.41	8.88
Nickel	35	53	53	100.00%	3.62	48.5	9.19	10.24	13.63	10.39
Nickel	40	20	20	100.00%	3.96	23.2	7.29	6.98	10.96	9.12
Nickel	45	7	7	100.00%	3.98	19.3	6.61	5.17	8.03	7.06
Nickel	55	1	1	100.00%	7.5	7.5	7.5	0	7.5	7.5
Nickel	60	1	1	100.00%	7.7	7.7	7.7	0	7.7	7.7
Nickel total	60	279	279	100.00%	3.61	105	18.9	11.43	18.62	15.34
Potassium	0	34	34	100.00%	1530	5190	3645	894	3691	3571
Potassium	5	32	32	100.00%	1650	6420	4255	1330	4015	3762
Potassium	10	40	40	100.00%	1120	5910	4305	1248	3934	3674
Potassium	15	24	24	100.00%	2150	7710	4010	1199	4179	4024
Potassium	20	37	37	100.00%	651	5790	3550	1345	3311	2974
Potassium	25	13	13	100.00%	929	4480	2880	1288	2626	2288
Potassium	30	14	14	100.00%	816	4760	1600	1311	2173	1852
Potassium	35	53	53	100.00%	661	13600	1860	2286	2769	2059
Potassium	40	20	20	100.00%	609	6210	1525	1616	2228	1729
Potassium	45	7	7	100.00%	495	4110	1270	1198	1600	1309
Potassium	50	1	1	100.00%	713	713	713	0	713	713
Potassium	55	1	1	100.00%	1050	1050	1050	0	1050	1050
Potassium	60	1	1	100.00%	1780	1780	1780	0	1780	1780

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Potassium total	60	277	277	100.00%	495	13600	3490	1664	3266	2770
Selenium	0	10	34	29.41%	0.21	1.2	0.32	0.33	0.58	0.5
Selenium	5	19	34	55.88%	0.19	1.1	0.23	0.26	0.46	0.4
Selenium	10	9	41	21.95%	0.21	1.2	0.22	0.36	0.45	0.36
Selenium	15	18	24	75.00%	0.22	0.92	0.69	0.24	0.44	0.39
Selenium	20	8	37	21.62%	0.23	1.1	0.82	0.34	0.57	0.48
Selenium	25	5	13	38.46%	0.24	0.57	0.26	0.14	0.32	0.3
Selenium	30	6	14	42.86%	0.19	0.24	0.24	0.02	0.23	0.22
Selenium	35	44	53	83.02%	0.18	0.68	0.26	0.07	0.25	0.24
Selenium	40	11	20	55.00%	0.13	0.73	0.26	0.16	0.27	0.24
Selenium	45	3	7	42.86%	0.2	0.24	0.24	0.02	0.22	0.22
Selenium total	45	133	277	48.01%	0.13	1.2	0.26	0.24	0.36	0.31
Silver	0	6	34	17.65%	0.48	4.5	0.6	1.59	1.25	0.83
Silver	5	17	34	50.00%	0.47	4.8	0.79	1.2	1.24	0.98
Silver	10	12	41	29.27%	0.59	2.7	0.77	0.64	1.13	1
Silver	15	17	24	70.83%	0.49	1.8	0.54	0.39	0.99	0.92
Silver	20	6	37	16.22%	0.61	0.88	0.77	0.12	0.74	0.74
Silver	25	5	13	38.46%	0.59	0.93	0.68	0.14	0.78	0.77
Silver	30	6	14	42.86%	0.43	0.9	0.75	0.18	0.68	0.66
Silver	35	44	53	83.02%	0.42	1.03	0.94	0.15	0.74	0.73
Silver	40	10	20	50.00%	0.47	0.97	0.63	0.16	0.71	0.69
Silver	45	3	7	42.86%	0.53	0.65	0.53	0.06	0.59	0.59
Silver total	45	126	277	45.49%	0.42	4.8	0.81	0.63	0.9	0.8
Sodium	0	30	34	88.24%	113	1530	434	336	516	423
Sodium	5	30	32	93.75%	189	2300	691	469	838	724
Sodium	10	32	40	80.00%	134	6150	854	1144	1107	773
Sodium	15	21	24	87.50%	283	6650	1230	1895	2018	1337
Sodium	20	28	37	75.68%	96	3420	899	810	1070	788
Sodium	25	12	13	92.31%	118	3540	379	993	803	457
Sodium	30	11	14	78.57%	124	1370	284	357	402	311

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Sodium	35	52	53	98.11%	89	2480	232	379	352	260
Sodium	40	17	20	85.00%	109	1660	204	405	364	256
Sodium	45	6	7	85.71%	120	282	170.5	59.21	181.67	174.26
Sodium	55	1	1	100.00%	111	111	111	0	111	111
Sodium	60	1	1	100.00%	210	210	210	0	210	210
Sodium total	60	241	276	87.32%	88.7	6650	465	955.05	781.59	486.03
Thallium	0	5	34	14.71%	0.55	18.7	15	7.16	12.61	7.92
Thallium	5	15	34	44.12%	10.1	27.7	14.8	5.15	16.15	15.44
Thallium	10	8	41	19.51%	0.93	22.2	13.55	6.95	14.09	10.81
Thallium	15	16	24	66.67%	9.45	39.2	15.1	8.04	17.55	16.19
Thallium	20	5	37	13.51%	10.7	27.7	16.8	6.58	18.6	17.66
Thallium	25	4	13	30.77%	10.4	27.6	16.7	8.44	17.85	16.34
Thallium	30	6	14	42.86%	9.66	14.9	11.6	2.26	12.21	12.04
Thallium	35	43	53	81.13%	7.72	32.6	11	4.49	12.42	11.86
Thallium	40	10	20	50.00%	8.12	16.2	15.1	2.97	13.39	13.05
Thallium	45	3	7	42.86%	13.4	16.5	14.9	1.55	14.93	14.88
Thallium total	45	115	277	41.52%	0.55	39.2	12.6	5.77	14.34	13.07
Vanadium	0	34	34	100.00%	17.8	64.6	41.45	9.97	41.63	40.38
Vanadium	5	34	34	100.00%	15.6	70.9	44.6	13.48	44.64	42.37
Vanadium	10	41	41	100.00%	13.4	80.3	47.4	15.02	47.18	44.24
Vanadium	15	24	24	100.00%	30.9	63.9	48.35	11.03	47.53	46.25
Vanadium	20	37	37	100.00%	9.9	71	40.3	16.72	42.18	38.41
Vanadium	25	13	13	100.00%	11.8	64.7	39.2	16.75	35.22	30.81
Vanadium	30	14	14	100.00%	11.9	53	22.1	14.33	27.99	24.85
Vanadium	35	53	53	100.00%	9.33	107	25.4	21.52	31.85	25.59
Vanadium	40	20	20	100.00%	10.1	62.5	20.85	18.03	28.38	23.7
Vanadium	45	7	7	100.00%	10.4	53.5	15.2	15.19	20.84	17.66
Vanadium	50	1	1	100.00%	11.6	11.6	11.6	0	11.6	11.6
Vanadium	55	1	1	100.00%	12.5	12.5	12.5	0	12.5	12.5
Vanadium	60	1	1	100.00%	20.3	20.3	20.3	0	20.3	20.3

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Vanadium total	60	280	280	100.00%	9.33	107	40.3	17.55	38.8	34.11
Zinc	0	34	34	100.00%	40.5	304	96	74.29	118.72	100.54
Zinc	5	34	34	100.00%	28.9	775	80.85	148.9	134.56	96.14
Zinc	10	41	41	100.00%	19.8	739	65.3	117.55	93.1	70.21
Zinc	15	24	24	100.00%	40.7	268	73.35	70.87	105.62	88.27
Zinc	20	37	37	100.00%	14	490490	56	80625	13323	71
Zinc	25	13	13	100.00%	17.3	373	47.8	93.36	70.18	47.06
Zinc	30	14	14	100.00%	17.7	70.2	28.2	16.4	36.21	33.12
Zinc	35	53	53	100.00%	16.5	288	37	44.03	51.69	41.25
Zinc	40	20	20	100.00%	14.4	297	26.8	61.86	50.18	35.56
Zinc	45	7	7	100.00%	16.8	68.1	25	18.58	30.36	26.7
Zinc	50	1	1	100.00%	15.9	15.9	15.9	0	15.9	15.9
Zinc	55	1	1	100.00%	25.1	25.1	25.1	0	25.1	25.1
Zinc	60	1	1	100.00%	28.8	28.8	28.8	0	28.8	28.8
Zinc total	60	280	280	100.00%	14	490490	61.6	29307.	1833.45	61.11

STATISTICS ON SOIL DATA FOR VOLATILES
VALIDATED AND UNVALIDATED DATA FOR DETECTS ONLY
REPLICATE SAMPLES TREATED AS DISCRETE SAMPLES
ALL UNITS IN UG/KG

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
1,1,1-Trichloroethane	5	2	49	4.08%	1200	1800	1500	424	1500	1470
1,1,1-Trichloroethane	10	1	64	1.56%	6	6	6	0	6	6
1,1,1-Trichloroethane	15	1	40	2.50%	1800	1800	1800	0	1800	1800
1,1,1-Trichloroethane	20	3	59	5.08%	13	1300	510	649	608	205
1,1,1-Trichloroethane	30	1	21	4.76%	6	6	6	0	6	6
1,1,1-Trichloroethane	35	5	71	7.04%	3	9	6	2.61	5.6	5.09
1,1,1-Trichloroethane total	35	13	304	4.28%	3	1800	9	733.46	512.54	45.98
1,1,2,2-Tetrachloroethane total	20	1	58	1.72%	28	28	28	0	28	28
1,1,2,2-Tetrachloroethane total	20	1	58	1.72%	28	28	28	0	28	28
1,1,2-Trichloroethane	20	1	60	1.67%	16	16	16	0	16	16
1,1,2-Trichloroethane total	20	1	60	1.67%	16	16	16	0	16	16
1,1-Dichloroethene	5	1	49	2.04%	1200	1200	1200	0	1200	1200
1,1-Dichloroethene	10	1	62	1.61%	3	3	3	0	3	3
1,1-Dichloroethene	20	1	57	1.75%	66	66	66	0	66	66
1,1-Dichloroethene	35	1	71	1.41%	2	2	2	0	2	2
1,1-Dichloroethene total	35	4	240	1.67%	2	1200	34.5	588.93	317.75	26.26
1,2-Dichloroethene (total)	0	1	36	2.78%	4	4	4	0	4	4
1,2-Dichloroethene (total)	10	1	65	1.54%	13	13	13	0	13	13
1,2-Dichloroethene (total)	15	1	44	2.27%	1.7	1.7	1.7	0	1.7	1.7
1,2-Dichloroethene (total)	20	1	59	1.69%	14	14	14	0	14	14
1,2-Dichloroethene (total) total	20	4	204	1.96%	1.7	14	8.5	6.23	8.18	5.93

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
1,2-Dichloropropane	20	1	60	1.67%	17	17	17	0	17	17
1,2-Dichloropropane total	20	1	60	1.67%	17	17	17	0	17	17
2-Butanone	0	16	50	32.00%	1	46	10	12.04	13	8.18
2-Butanone	5	9	44	20.45%	10	480	33	150.56	86	37.47
2-Butanone	10	18	71	25.35%	2	11000	26	2583	653	34
2-Butanone	15	7	36	19.44%	2	51	11	16.72	14.57	8.73
2-Butanone	20	23	63	36.51%	2	100	13	24.18	22.17	14.4
2-Butanone	25	3	19	15.79%	6	140	7	77.08	51	18.05
2-Butanone	30	3	18	16.67%	2	74	17	37.99	31	13.6
2-Butanone	35	6	67	8.96%	1	92	9	34.96	21.33	8.17
2-Butanone	40	3	17	17.65%	3	11	3	4.62	5.67	4.63
2-Butanone	45	4	8	50.00%	2	12	6.5	5.5	6.75	4.79
2-Butanone	50	1	5	20.00%	6	6	6	0	6	6
2-Butanone total	50	93	398	23.37%	1	11000	12	1139.02	148.03	14.41
2-Hexanone	10	1	62	1.61%	3	3	3	0	3	3
2-Hexanone total	10	1	62	1.61%	3	3	3	0	3	3
4-Methyl-2-Pentanone	0	1	43	2.33%	7	7	7	0	7	7
4-Methyl-2-Pentanone	5	1	51	1.96%	2	2	2	0	2	2
4-Methyl-2-Pentanone	10	4	68	5.88%	1	5	3	1.83	3	2.51
4-Methyl-2-Pentanone	20	2	64	3.13%	24	68	46	31.11	46	40.4
4-Methyl-2-Pentanone total	20	8	226	3.54%	1	68	4.5	23	14.13	5.56
Acetone	0	4	27	14.81%	16	120	30	48.79	49	34.71
Acetone	5	7	27	25.93%	11	240	120	90.38	119	77.97
Acetone	10	10	44	22.73%	7	780	51	240.31	148.3	58.62
Acetone	15	8	27	29.63%	18	4100	105	1416	600	125
Acetone	20	8	34	23.53%	5	930	30.5	319.98	138.5	34.81
Acetone	25	6	12	50.00%	3	37	14.5	11.82	16.17	12.43

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Acetone	30	4	12	33.33%	10	36	23.5	13.15	23.25	20.19
Acetone	35	12	57	21.05%	4	700	66	211.3	141.17	57.81
Acetone	40	7	13	53.85%	15	870	170	291.23	255.71	140.9
Acetone	45	3	6	50.00%	1	15	8	7	8	4.93
Acetone	50	1	4	25.00%	2	2	2	0	2	2
Acetone total	50	70	263	26.62%	1	4100	38.5	514.83	173.14	46.22
Benzene	0	1	45	2.22%	260	260	260	0	260	260
Benzene	5	2	54	3.70%	850	1400	1125	389	1125	1091
Benzene	10	10	74	13.51%	0	12000	410	3815	2468	184
Benzene	15	10	49	20.41%	1	19000	226	6098	3586	108
Benzene	20	3	65	4.62%	2	60	4.2	32.87	22.07	7.96
Benzene	25	4	28	14.29%	2	7700	3580	3998	3716	488
Benzene	30	2	23	8.70%	2	130	66	90.51	66	16.12
Benzene	35	4	74	5.41%	1	1100	4	549	277	11
Benzene total	35	36	412	8.74%	0	19000	195	4099	2200	97
Benzyl alcohol	35	1	68	1.47%	89	89	89	0	89	89
Benzyl alcohol total	35	1	68	1.47%	89	89	89	0	89	89
Carbon Disulfide	5	1	48	2.08%	7	7	7	0	7	7
Carbon Disulfide	10	1	64	1.56%	4	4	4	0	4	4
Carbon Disulfide	15	2	40	5.00%	1	10	5.5	6.36	5.5	3.16
Carbon Disulfide total	15	4	152	2.63%	1	10	5.5	3.87	5.5	4.09
Carbon Tetrachloride	10	1	62	1.61%	2	2	2	0	2	2
Carbon Tetrachloride total	10	1	62	1.61%	2	2	2	0	2	2
Chlorobenzene	20	2	60	3.33%	18	70	44	36.77	44	35.5

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Chlorobenzene total	20	2	60	3.33%	18	70	44	36.77	44	35.5
Chloroform	0	1	38	2.63%	5	5	5	0	5	5
Chloroform	5	1	47	2.13%	1	1	1	0	1	1
Chloroform	10	3	58	5.17%	1	2	1	0.58	1.33	1.26
Chloroform	15	1	40	2.50%	2	2	2	0	2	2
Chloroform	20	3	55	5.45%	1	3	2	1	2	1.82
Chloroform	25	1	25	4.00%	2	2	2	0	2	2
Chloroform total	25	10	263	3.80%	1	5	2	1.25	2	1.73
Chloromethane	5	1	48	2.08%	2	2	2	0	2	2
Chloromethane total	5	1	48	2.08%	2	2	2	0	2	2
Ethylbenzene	0	6	43	13.95%	1	1500	228	736	576	47
Ethylbenzene	5	9	54	16.67%	8	11000	480	4476	2904	301
Ethylbenzene	10	15	76	19.74%	3	29000	3000	9313	6748	814
Ethylbenzene	15	18	48	37.50%	1	30000	34	8428	5001	124
Ethylbenzene	20	8	68	11.76%	2	5300	33	2392	1327	53
Ethylbenzene	25	4	28	14.29%	360	73000	10850	33293	23765	7296
Ethylbenzene	30	2	22	9.09%	4	250	127	173.95	127	31.62
Ethylbenzene	35	4	74	5.41%	2	7700	11	3846	1931	36
Ethylbenzene	50	1	5	20.00%	230	230	230	0	230	230
Ethylbenzene total	50	67	418	16.03%	1	73000	230	10886.19	4995.87	202.12
Methylene Chloride	0	9	23	39.13%	1	1400	17	476	260	23
Methylene Chloride	5	16	29	55.17%	1	1200	12	346	203	28
Methylene Chloride	10	11	41	26.83%	1	500	38	180.06	123	30.67
Methylene Chloride	15	7	26	26.92%	1	100	7	35.69	20.43	6.75
Methylene Chloride	20	7	31	22.58%	7	10	8	1.15	8	7.93
Methylene Chloride	25	6	14	42.86%	2	9	6.5	2.61	6	5.38
Methylene Chloride	30	5	10	50.00%	1	1600	8	713	325	14
Methylene Chloride	35	14	55	25.45%	1	79	6.5	21.43	15.07	8.11

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Methylene Chloride	40	3	12	25.00%	6	60	15	28.93	27	17.54
Methylene Chloride	45	1	5	20.00%	1	1	1	0	1	1
Methylene Chloride	50	3	4	75.00%	1	2400	4	1384	802	21
Methylene Chloride total	50	82	250	32.80%	1	2400	8	386	140	14
Styrene	10	4	64	6.25%	1	650	30	315.34	177.75	26.01
Styrene	20	1	60	1.67%	17	17	17	0	17	17
Styrene total	20	5	124	4.03%	1	650	17	282.39	145.6	23.89
Tetrachloroethene	5	2	47	4.26%	2	5	3.5	2.12	3.5	3.16
Tetrachloroethene	10	3	65	4.62%	2	1200	14	688	405	32
Tetrachloroethene	15	2	41	4.88%	2	43000	21501	30404	21501	293
Tetrachloroethene	20	2	60	3.33%	6	28	17	15.56	17	12.96
Tetrachloroethene total	20	9	213	4.23%	2	43000	6	14286.31	4917.67	25.68
Toluene	0	43	49	87.76%	1	9000	47	1436	464	52
Toluene	5	34	54	62.96%	1	12000	100	2286	1061	110
Toluene	10	31	77	40.26%	1	44000	97	10772	4206	168
Toluene	15	27	43	62.79%	1	120000	47	24491	8099	75
Toluene	20	31	68	45.59%	2	1900	21	426	163	24
Toluene	25	10	26	38.46%	3	11000	16	3495	1687	67
Toluene	30	10	21	47.62%	1	700	5.5	235.19	130	16.89
Toluene	35	35	72	48.61%	1	470	9	98.12	44.89	9.43
Toluene	40	7	19	36.84%	0.3	40	2	14.11	10.04	3.9
Toluene	45	2	8	25.00%	1	3	2	1.41	2	1.73
Toluene	50	1	4	25.00%	42	42	42	0	42	42
Toluene	60	1	1	100.00%	7	7	7	0	7	7
Toluene total	60	232	442	52.49%	0.3	120000	36.5	9546.05	1853.43	42.41
Trichloroethene	10	1	64	1.56%	2	2	2	0	2	2
Trichloroethene	15	2	40	5.00%	550	5000	2775	3147	2775	1658

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Trichloroethene	20	2	60	3.33%	21	69	45	33.94	45	38.07
Trichloroethene	35	2	71	2.82%	1	2	1.5	0.71	1.5	1.41
Trichloroethene total	35	7	235	2.98%	1	5000	21	1859.9	806.43	28.67
Vinyl Acetate	0	1	39	2.56%	9	9	9	0	9	9
Vinyl Acetate	40	1	18	5.56%	64	64	64	0	64	64
Vinyl Acetate	45	1	8	12.50%	76	76	76	0	76	76
Vinyl Acetate total	45	3	65	4.62%	9	76	64	35.73	49.67	35.24
Vinyl Chloride	10	1	65	1.54%	18	18	18	0	18	18
Vinyl Chloride	15	2	45	4.44%	1	1700	851	1201	851	41
Vinyl Chloride total	15	3	110	2.73%	1	1700	18	976	573	31
Xylene (total)	0	5	44	11.36%	2	2500	1300	1177	1204	187
Xylene (total)	5	7	53	13.21%	13	62000	930	22941	10904	694
Xylene (total)	10	14	74	18.92%	2	140000	2100	54746	29999	1572
Xylene (total)	15	9	45	20.00%	2	250000	120	82671	32092	178
Xylene (total)	20	7	68	10.29%	8	7300	110	2694	1365	186
Xylene (total)	25	3	28	10.71%	910	410000	42000	225265	150970	25024
Xylene (total)	30	2	22	9.09%	6	2000	1003	1410	1003	110
Xylene (total)	35	4	75	5.33%	19	4600	29	2287	1169	92
Xylene (total)	60	1	1	100.00%	2	2	2	0	2	2
Xylene (total) total	60	52	410	12.68%	2	410000	515	71250.61	24236.68	441.93

STATISTICS ON SOIL DATA FOR SEMI-VOLATILES
VALIDATED AND UNVALIDATED DATA FOR DETECTS ONLY
REPLICATE SAMPLES TREATED AS DISCRETE SAMPLES
ALL UNITS IN UG/KG

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
1,2,4-Trichlorobenzene	0	1	50	2.00%	35	35	35	0	35	35
1,2,4-Trichlorobenzene	10	2	60	3.33%	72	250	161	125.87	161	134.16
1,2,4-Trichlorobenzene	20	1	62	1.61%	2600	2600	2600	0	2600	2600
1,2,4-Trichlorobenzene	30	1	21	4.76%	98	98	98	0	98	98
1,2,4-Trichlorobenzene total	30	5	193	2.59%	35	2600	98	1114.89	611	174.22
1,2-Dichlorobenzene	5	1	48	2.08%	1600	1600	1600	0	1600	1600
1,2-Dichlorobenzene	10	2	60	3.33%	17	390	203.5	263.75	203.5	81.42
1,2-Dichlorobenzene	20	1	62	1.61%	3	3	3	0	3	3
1,2-Dichlorobenzene total	20	4	170	2.35%	3	1600	203.5	753.3	502.5	75.11
1,3-Dichlorobenzene	10	1	60	1.67%	24	24	24	0	24	24
1,3-Dichlorobenzene total	10	1	60	1.67%	24	24	24	0	24	24
1,4-Dichlorobenzene	5	1	48	2.08%	800	800	800	0	800	800
1,4-Dichlorobenzene	10	3	63	4.76%	6	160	67	77.55	77.67	40.07
1,4-Dichlorobenzene	20	1	45	2.22%	2400	2400	2400	0	2400	2400
1,4-Dichlorobenzene total	20	5	156	3.21%	6	2400	160	1009	687	165
2,4-Dinitrotoluene	10	1	57	1.75%	130	130	130	0	130	130
2,4-Dinitrotoluene total	10	1	57	1.75%	130	130	130	0	130	130
2,6-Dinitrotoluene	10	1	59	1.69%	360	360	360	0	360	360
2,6-Dinitrotoluene total	10	1	59	1.69%	360	360	360	0	360	360

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
2-Chlorophenol	20	2	62	3.23%	71	5200	2636	3627	2636	608
2-Chlorophenol	30	1	21	4.76%	160	160	160	0	160	160
2-Chlorophenol total	30	3	83	3.61%	71	5200	160	2935.87	1810.33	389.46
2-Methylnaphthalene	0	6	56	10.71%	26	6800	2366	3383	3055	481
2-Methylnaphthalene	5	15	54	27.78%	67	23000	1200	7298	4718	1329
2-Methylnaphthalene	10	14	73	19.18%	2	110000	2000	38487	23357	2106
2-Methylnaphthalene	15	19	49	38.78%	26	170000	520	45777	20905	1167
2-Methylnaphthalene	20	12	71	16.90%	21	51000	180	14985	6868	457
2-Methylnaphthalene	25	5	28	17.86%	1600	110000	32000	47035	44540	17689
2-Methylnaphthalene	30	3	23	13.04%	110	590	320	240.62	340	274.87
2-Methylnaphthalene	35	6	71	8.45%	34	85000	705	34432	14730	685
2-Methylnaphthalene	45	1	9	11.11%	180	180	180	0	180	180
2-Methylnaphthalene	50	1	5	20.00%	1600	1600	1600	0	1600	1600
2-Methylnaphthalene	60	1	1	100.00%	53	53	53	0	53	53
2-Methylnaphthalene total	60	83	440	18.86%	2	170000	1200	32293.77	14573.77	1099.56
2-Methylphenol	0	1	50	2.00%	79	79	79	0	79	79
2-Methylphenol total	0	1	50	2.00%	79	79	79	0	79	79
3,3'-Dichlorobenzidine	5	1	46	2.17%	93	93	93	0	93	93
3,3'-Dichlorobenzidine	10	1	54	1.85%	100	100	100	0	100	100
3,3'-Dichlorobenzidine total	10	2	100	2.00%	93	100	96.5	4.95	96.5	96.44
4-Chloro-3-methylphenol	0	2	50	4.00%	73	110	91.5	26.16	91.5	89.61
4-Chloro-3-methylphenol	10	1	59	1.69%	180	180	180	0	180	180
4-Chloro-3-methylphenol	20	1	62	1.61%	5300	5300	5300	0	5300	5300
4-Chloro-3-methylphenol	30	1	21	4.76%	250	250	250	0	250	250
4-Chloro-3-methylphenol	35	1	68	1.47%	87	87	87	0	87	87
4-Chloro-3-methylphenol total	35	6	260	2.31%	73	5300	145	2107.6	1000	234.58

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
4-Chloroaniline	5	1	48	2.08%	140	140	140	0	140	140
4-Chloroaniline total	5	1	48	2.08%	140	140	140	0	140	140
4-Methylphenol	0	1	50	2.00%	110	110	110	0	110	110
4-Methylphenol	15	2	40	5.00%	630	1200	915	403	915	869
4-Methylphenol	35	1	68	1.47%	800	800	800	0	800	800
4-Methylphenol total	35	4	158	2.53%	110	1200	715	451.7	685	507.87
4-Nitroaniline	5	1	46	2.17%	82	82	82	0	82	82
4-Nitroaniline total	5	1	46	2.17%	82	82	82	0	82	82
4-Nitrophenol	0	2	50	4.00%	640	1700	1170	750	1170	1043
4-Nitrophenol	30	1	19	5.26%	830	830	830	0	830	830
4-Nitrophenol	35	2	67	2.99%	80	780	430	494.97	430	249.8
4-Nitrophenol total	35	5	136	3.68%	80	1700	780	582.05	806	562.57
Acenaphthene	0	1	50	2.00%	740	740	740	0	740	740
Acenaphthene	5	1	46	2.17%	380	380	380	0	380	380
Acenaphthene	10	3	59	5.08%	12	83	59	36.12	51.33	38.88
Acenaphthene	15	5	43	11.63%	3	2300	1000	1119	1107	210
Acenaphthene	20	1	61	1.64%	13	13	13	0	13	13
Acenaphthene	25	1	23	4.35%	2300	2300	2300	0	2300	2300
Acenaphthene	30	1	19	5.26%	120	120	120	0	120	120
Acenaphthene	50	1	4	25.00%	140	140	140	0	140	140
Acenaphthene total	50	14	305	4.59%	2.7	2300	130	914.56	669.98	151.65
Acenaphthylene	5	2	47	4.26%	84	170	127	60.81	127	119.5
Acenaphthylene	15	1	45	2.22%	18	18	18	0	18	18
Acenaphthylene	35	1	66	1.52%	71	71	71	0	71	71

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Acenaphthylene total	35	4	158	2.53%	18	170	77.5	63	85.75	65.36
Anthracene	0	2	52	3.85%	53	620	336.5	400.93	336.5	181.27
Anthracene	5	2	48	4.17%	260	1000	630	523.26	630	509.9
Anthracene	10	4	64	6.25%	8	1600	591	781	698	184
Anthracene	15	2	44	4.55%	5	35	20	21.21	20	13.23
Anthracene	20	2	64	3.13%	11	16000	8006	11306	8006	420
Anthracene total	20	12	272	4.41%	5	16000	171	4525	1731	161
Benzo(a)anthracene	0	5	62	8.06%	76	380	130	123.19	171.6	144.12
Benzo(a)anthracene	5	1	51	1.96%	530	530	530	0	530	530
Benzo(a)anthracene	10	4	72	5.56%	300	1100	560	338	630	566
Benzo(a)anthracene	15	2	45	4.44%	27	360	193.5	235.47	193.5	98.59
Benzo(a)anthracene	20	1	73	1.37%	1500	1500	1500	0	1500	1500
Benzo(a)anthracene total	20	13	303	4.29%	27	1500	360	430	446	274
Benzo(a)pyrene	0	7	62	11.29%	55	750	210	220.95	280.71	220.47
Benzo(a)pyrene	5	4	51	7.84%	55	960	295	417.58	401.25	229.78
Benzo(a)pyrene	10	2	72	2.78%	480	1500	990	721	990	849
Benzo(a)pyrene	15	1	45	2.22%	18	18	18	0	18	18
Benzo(a)pyrene	20	1	73	1.37%	190	190	190	0	190	190
Benzo(a)pyrene	35	1	70	1.43%	96	96	96	0	96	96
Benzo(a)pyrene total	35	16	373	4.29%	18	1500	205	399.65	365.88	212.03
Benzo(b)fluoranthene	0	5	62	8.06%	45	350	310	130.86	245	197.28
Benzo(b)fluoranthene	5	1	51	1.96%	170	170	170	0	170	170
Benzo(b)fluoranthene	10	3	69	4.35%	410	2200	570	991	1060	801
Benzo(b)fluoranthene	35	1	70	1.43%	130	130	130	0	130	130
Benzo(b)fluoranthene total	35	10	252	3.97%	45	2200	325	626.61	470.5	283.85

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Benzo(g,h,i)perylene	0	1	52	1.92%	530	530	530	0	530	530
Benzo(g,h,i)perylene	5	3	48	6.25%	51	110	77	29.57	79.33	75.59
Benzo(g,h,i)perylene	10	3	59	5.08%	230	660	560	225.02	483.33	439.7
Benzo(g,h,i)perylene	35	1	69	1.45%	91	91	91	0	91	91
Benzo(g,h,i)perylene total	35	8	228	3.51%	51	660	170	252.27	288.63	191
Benzo(k)fluoranthene	0	3	50	6.00%	48	340	120	152.12	169.33	125.11
Benzo(k)fluoranthene	5	1	46	2.17%	91	91	91	0	91	91
Benzo(k)fluoranthene	10	1	56	1.79%	410	410	410	0	410	410
Benzo(k)fluoranthene total	10	5	152	3.29%	48	410	120	162.07	201.8	148.85
Benzoic Acid	0	3	50	6.00%	69	230	220	90.21	173	151.7
Benzoic Acid	5	3	48	6.25%	83	1300	120	692	501	235
Benzoic Acid	10	1	56	1.79%	100	100	100	0	100	100
Benzoic Acid	15	2	40	5.00%	76	1700	888	1148	888	359
Benzoic Acid	25	1	26	3.85%	87	87	87	0	87	87
Benzoic Acid	35	1	68	1.47%	89	89	89	0	89	89
Benzoic Acid total	35	11	288	3.82%	69	1700	100	568.31	370.36	174.34
Butylbenzylphthalate	0	6	50	12.00%	42	17000	370	6815	3095	453
Butylbenzylphthalate	5	2	46	4.35%	18	150	84	93.34	84	51.96
Butylbenzylphthalate	20	1	60	1.67%	810	810	810	0	810	810
Butylbenzylphthalate	30	1	19	5.26%	3000	3000	3000	0	3000	3000
Butylbenzylphthalate	40	1	16	6.25%	40	40	40	0	40	40
Butylbenzylphthalate	60	1	1	100.00%	41	41	41	0	41	41
Butylbenzylphthalate total	60	12	192	6.25%	18	17000	195	4831.11	1885.92	259.36
Chrysene	0	6	62	9.68%	36	600	190	216.58	279.33	200.4
Chrysene	5	9	51	17.65%	97	620	280	216.37	297	225.72
Chrysene	10	9	72	12.50%	25	7400	410	2336	1318	475
Chrysene	15	8	45	17.78%	2	1400	315	582	502	97

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Chrysene	20	2	73	2.74%	5	250	127.5	173.24	127.5	35.36
Chrysene	25	2	25	8.00%	1200	8000	4600	4808	4600	3098
Chrysene	30	1	21	4.76%	88	88	88	0	88	88
Chrysene	35	3	70	4.29%	110	2600	190	1415	967	379
Chrysene total	35	40	419	9.55%	2	8000	285	1688	817	234
Di-n-butylphthalate	0	8	54	14.81%	73	1800	94	596	364	171
Di-n-butylphthalate	5	6	44	13.64%	77	8600	345	3368	1758	481
Di-n-butylphthalate	10	5	66	7.58%	27	400	170	171.99	201.8	128.01
Di-n-butylphthalate	15	3	38	7.89%	210	1700	940	745	950	695
Di-n-butylphthalate	20	4	64	6.25%	4	120	92	52.52	77	44.46
Di-n-butylphthalate	25	1	22	4.55%	44	44	44	0	44	44
Di-n-butylphthalate	30	1	17	5.88%	200	200	200	0	200	200
Di-n-butylphthalate	35	9	64	14.06%	190	870	580	219.11	561.11	514.98
Di-n-butylphthalate total	35	37	369	10.03%	4	8600	220	1414.66	619.54	238.48
Di-n-octylphthalate	0	4	56	7.14%	170	88000	235	43893	22160	953
Di-n-octylphthalate	5	1	46	2.17%	180	180	180	0	180	180
Di-n-octylphthalate	10	1	60	1.67%	210	210	210	0	210	210
Di-n-octylphthalate	15	4	38	10.53%	31	630	44.5	295.15	187.5	78.13
Di-n-octylphthalate	20	1	66	1.52%	91	91	91	0	91	91
Di-n-octylphthalate	25	2	23	8.70%	43	110	76.5	47.38	76.5	68.77
Di-n-octylphthalate	35	2	67	2.99%	31	120	75.5	62.93	75.5	60.99
Di-n-octylphthalate total	35	15	356	4.21%	31	88000	120	22681.89	6011.67	165.2
Dibenz(a,h)anthracene	5	1	46	2.17%	42	42	42	0	42	42
Dibenz(a,h)anthracene	10	1	54	1.85%	16	16	16	0	16	16
Dibenz(a,h)anthracene total	10	2	100	2.00%	16	42	29	18.38	29	25.92
Dibenzofuran	0	1	50	2.00%	400	400	400	0	400	400
Dibenzofuran	5	2	46	4.35%	160	280	220	84.85	220	211.66

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Dibenzofuran	10	2	57	3.51%	3	6	4.5	2.12	4.5	4.24
Dibenzofuran	15	3	38	7.89%	500	1300	800	404	867	804
Dibenzofuran	20	1	60	1.67%	5	5	5	0	5	5
Dibenzofuran total	20	9	251	3.59%	3	1300	280	435.67	383.78	98.06
Diethylphthalate	15	2	38	5.26%	22	48	35	18.38	35	32.5
Diethylphthalate	35	1	67	1.49%	360	360	360	0	360	360
Diethylphthalate total	35	3	105	2.86%	22	360	48	188.09	143.33	72.44
Dimethylphthalate	0	1	50	2.00%	1000	1000	1000	0	1000	1000
Dimethylphthalate total	0	1	50	2.00%	1000	1000	1000	0	1000	1000
Fluoranthene	0	9	62	14.52%	18	520	170	173.07	211.78	145.31
Fluoranthene	5	3	51	5.88%	68	770	280	360.06	372.67	244.75
Fluoranthene	10	7	73	9.59%	4	1500	650	589	671	251
Fluoranthene	15	3	47	6.38%	2	1100	41	623	381	47
Fluoranthene	20	2	74	2.70%	2.1	6	4.05	2.76	4.05	3.55
Fluoranthene total	20	24	307	7.82%	2.1	1500	170	441.4	369.68	115.92
Fluorene	0	2	54	3.70%	140	1400	770	891	770	443
Fluorene	5	7	50	14.00%	55	2000	410	793	826	473
Fluorene	10	8	65	12.31%	14	13000	145	4521	1845	197
Fluorene	15	13	46	28.26%	3	8100	1100	2910	2091	176
Fluorene	20	5	65	7.69%	2	6400	24	2833	1336	49
Fluorene	25	3	24	12.50%	4300	18000	5900	7491	9400	7701
Fluorene	30	2	19	10.53%	67	260	163.5	136.47	163.5	131.98
Fluorene	35	3	68	4.41%	190	8300	250	4665	2913	733
Fluorene total	35	43	391	11.00%	2	18000	250	3856	2168	269
Hexachloroethane	15	1	40	2.50%	280	280	280	0	280	280

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Hexachloroethane total	15	1	40	2.50%	280	280	280	0	280	280
Indeno(1,2,3-cd)pyrene	5	2	48	4.17%	58	74	66	11.31	66	65.51
Indeno(1,2,3-cd)pyrene	10	2	59	3.39%	200	450	325	176.78	325	300
Indeno(1,2,3-cd)pyrene	35	1	69	1.45%	89	89	89	0	89	89
Indeno(1,2,3-cd)pyrene total	35	5	176	2.84%	58	450	89	163.96	174.2	128.01
Isophorone	0	1	50	2.00%	150	150	150	0	150	150
Isophorone	10	1	10	10.00%	62	62	62	0	62	62
Isophorone	15	1	15	6.67%	3200	3200	3200	0	3200	3200
Isophorone total	15	3	75	4.00%	62	3200	150	1787	1137	310
N-Nitrosodiphenylamine	5	1	46	2.17%	430	430	430	0	430	430
N-Nitrosodiphenylamine	10	1	57	1.75%	360	360	360	0	360	360
N-Nitrosodiphenylamine	15	2	38	5.26%	950	1400	1175	318	1175	1153
N-Nitrosodiphenylamine	25	1	23	4.35%	1500	1500	1500	0	1500	1500
N-Nitrosodiphenylamine	30	1	19	5.26%	90	90	90	0	90	90
N-Nitrosodiphenylamine	35	1	67	1.49%	4000	4000	4000	0	4000	4000
N-Nitrosodiphenylamine total	35	7	250	2.80%	90	4000	950	1326	1247	731
Naphthalene	0	4	56	7.14%	86	3100	1800	1239	1697	963
Naphthalene	5	11	54	20.37%	78	9200	670	2943	1848	629
Naphthalene	10	11	73	15.07%	54	52000	1400	18816	12024	1561
Naphthalene	15	16	49	32.65%	3	48000	650	12878	7548	544
Naphthalene	20	8	70	11.43%	11	24000	472	8311	4836	342
Naphthalene	25	4	28	14.29%	490	36000	8100	16619	13173	4221
Naphthalene	30	2	23	8.70%	70	150	110	56.57	110	102.47
Naphthalene	35	3	71	4.23%	320	15000	420	8447	5247	1263
Naphthalene	45	1	9	11.11%	55	55	55	0	55	55
Naphthalene	50	1	5	20.00%	660	660	660	0	660	660
Naphthalene	60	1	1	100.00%	25	25	25	0	25	25

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Naphthalene total	60	62	439	14.12%	3.3	52000	665	11913.74	6261.69	681.55
Nitrobenzene	10	1	57	1.75%	20	20	20	0	20	20
Nitrobenzene total	10	1	57	1.75%	20	20	20	0	20	20
Pentachlorophenol	0	3	50	6.00%	220	290	230	37.86	246.67	244.82
Pentachlorophenol	5	1	46	2.17%	180	180	180	0	180	180
Pentachlorophenol	10	1	56	1.79%	320	320	320	0	320	320
Pentachlorophenol	30	1	19	5.26%	220	220	220	0	220	220
Pentachlorophenol	35	1	67	1.49%	340	340	340	0	340	340
Pentachlorophenol total	35	7	238	2.94%	180	340	230	59.64	257.14	251.26
Phenanthrene	0	5	56	8.93%	37	2700	120	1162	849	269
Phenanthrene	5	12	52	23.08%	76	8400	610	2586	1874	697
Phenanthrene	10	11	69	15.94%	230	33000	1700	12476	8252	1998
Phenanthrene	15	18	47	38.30%	5	44000	205	11699	5542	300
Phenanthrene	20	7	68	10.29%	7	4600	250	1733	1092	160
Phenanthrene	25	5	25	20.00%	320	29000	8000	11689	9798	3529
Phenanthrene	30	2	21	9.52%	100	160	130	42.43	130	126.49
Phenanthrene	35	4	70	5.71%	540	14000	765	6658	4018	1426
Phenanthrene	45	2	9	22.22%	52	160	106	76.37	106	91.21
Phenanthrene	50	1	5	20.00%	430	430	430	0	430	430
Phenanthrene total	50	67	422	15.88%	5	44000	550	8959.5	4341.16	552.04
Phenol	0	1	50	2.00%	2000	2000	2000	0	2000	2000
Phenol	15	2	40	5.00%	51	3600	1826	2510	1826	428
Phenol	20	1	62	1.61%	4800	4800	4800	0	4800	4800
Phenol total	20	4	152	2.63%	51	4800	2800	2057	2613	1152
Pyrene	0	12	62	19.35%	36	1100	140	299	243	146

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Pyrene	5	5	52	9.62%	78	1400	300	535	560	363
Pyrene	10	9	72	12.50%	4	4300	580	1467	1242	359
Pyrene	15	6	47	12.77%	3	2900	421	1136	841	109
Pyrene	20	4	74	5.41%	4	1500	28	740	390	39
Pyrene	25	1	25	4.00%	45	45	45	0	45	45
Pyrene	30	1	21	4.76%	190	190	190	0	190	190
Pyrene	35	2	70	2.86%	120	1700	910	1117	910	452
Pyrene	60	1	1	100.00%	20	20	20	0	20	20
Pyrene total	60	41	424	9.67%	2.5	4300	180	941.35	623.63	164.57
bis(2-Ethylhexyl)phthalate	0	13	55	23.64%	67	830000	150	230153	64004	280
bis(2-Ethylhexyl)phthalate	5	7	34	20.59%	65	3400	210	1214	675	256
bis(2-Ethylhexyl)phthalate	10	9	60	15.00%	3.6	520	120	161.02	174.4	100.95
bis(2-Ethylhexyl)phthalate	15	10	38	26.32%	4	2100	255	728	547	163
bis(2-Ethylhexyl)phthalate	20	5	58	8.62%	38	180	140	53.77	129.6	115
bis(2-Ethylhexyl)phthalate	25	4	16	25.00%	58	140	98	42.47	98.5	91.36
bis(2-Ethylhexyl)phthalate	30	5	13	38.46%	36	420	150	189.64	213	135.43
bis(2-Ethylhexyl)phthalate	35	8	61	13.11%	84	5800	645	1882	1224	576
bis(2-Ethylhexyl)phthalate total	35	61	335	18.21%	4	830000	150	106219	14028	195

STATISTICS ON SOIL DATA FOR PESTICIDES AND PCB'S
VALIDATED AND UNVALIDATED DATA FOR DETECTS ONLY
REPLICATE SAMPLES TREATED AS DISCRETE SAMPLES
ALL UNITS IN UG/KG

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
4,4'-DDD	0	9	51	17.65%	2	3300	23	1347	736	66
4,4'-DDD	5	5	49	10.20%	2	1700	3	867	653	62
4,4'-DDD	10	2	69	2.90%	90	62000	31045	43777	31045	2362
4,4'-DDD	15	1	41	2.44%	28	28	28	0	28	28
4,4'-DDD	20	1	70	1.43%	11	11	11	0	11	11
4,4'-DDD	35	3	70	4.29%	5	130	10	70.77	48.33	18.66
4,4'-DDD total	35	21	350	6.00%	2	62000	36	13454.72	3436.26	67.42
4,4'-DDE	0	12	55	21.82%	4	360	40.5	141.04	104.17	33.45
4,4'-DDE	5	2	52	3.85%	31	530	280.5	352.85	280.5	128.18
4,4'-DDE	10	1	73	1.37%	30000	30000	30000	0	30000	30000
4,4'-DDE	15	1	42	2.38%	17	17	17	0	17	17
4,4'-DDE	20	3	73	4.11%	0.8	44	8.7	23	17.83	6.74
4,4'-DDE	35	3	71	4.23%	1	66	2	37.24	23	5.09
4,4'-DDE total	35	22	366	6.01%	0.8	30000	20	6377.92	1452.3	31.21
4,4'-DDT	0	13	51	25.49%	6.5	280	28	82.39	68.96	37.47
4,4'-DDT	5	2	48	4.17%	66	740	403	476.59	403	221
4,4'-DDT	10	2	68	2.94%	120	260000	130060	183763	130060	5586
4,4'-DDT	30	1	21	4.76%	4	4	4	0	4	4
4,4'-DDT	35	2	67	2.99%	3	600	301.5	422.14	301.5	42.43
4,4'-DDT total	35	20	255	7.84%	3	260000	51	58109.52	13121.48	66.55
Aldrin	5	1	51	1.96%	23	23	23	0	23	23
Aldrin total	5	1	51	1.96%	23	23	23	0	23	23

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Aroclor-1242	5	1	47	2.13%	80	80	80	0	80	80
Aroclor-1242 total	5	1	47	2.13%	80	80	80	0	80	80
Aroclor-1248	0	1	43	2.33%	1700	1700	1700	0	1700	1700
Aroclor-1248	10	2	47	4.26%	19000	23000	21000	2828	21000	20905
Aroclor-1248	20	1	63	1.59%	22	22	22	0	22	22
Aroclor-1248	25	1	26	3.85%	72	72	72	0	72	72
Aroclor-1248 total	25	5	179	2.79%	22	23000	1700	11283.98	8758.8	1033.09
Aroclor-1254	10	1	59	1.69%	86	86	86	0	86	86
Aroclor-1254	15	3	40	7.50%	120	570	330	225.17	340	282.61
Aroclor-1254	20	1	59	1.69%	55	55	55	0	55	55
Aroclor-1254	25	1	26	3.85%	31	31	31	0	31	31
Aroclor-1254	35	1	68	1.47%	140	140	140	0	140	140
Aroclor-1254 total	35	7	252	2.78%	31	570	120	193.96	190.29	124.49
Aroclor-1260	0	2	43	4.65%	100	3200	1650	2192	1650	566
Aroclor-1260	5	3	47	6.38%	130	3200	530	1669	1287	604
Aroclor-1260	20	1	60	1.67%	1300	1300	1300	0	1300	1300
Aroclor-1260	35	1	68	1.47%	140	140	140	0	140	140
Aroclor-1260 total	35	7	218	3.21%	100	3200	530	1410.18	1228.57	536.78
Dieldrin	0	3	43	6.98%	8	35	35	13.75	23	19.38
Dieldrin	10	1	60	1.67%	19	19	19	0	19	19
Dieldrin total	10	4	103	3.88%	8	35	22.5	11.4	22	19.29
Endosulfan II	0	2	43	4.65%	120	280	200	113.14	200	183.3
Endosulfan II total	0	2	43	4.65%	120	280	200	113.14	200	183.3

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
Endrin	5	1	47	2.13%	14	14	14	0	14	14
Endrin	20	1	67	1.49%	1.3	1.3	1.3	0	1.3	1.3
Endrin total	20	2	114	1.75%	1.3	14	7.5	9.19	7.5	3.74
Heptachlor	20	1	61	1.64%	87	87	87	0	87	87
Heptachlor	35	3	67	4.48%	2	17	3	8.39	7.33	4.67
Heptachlor	45	1	17	5.88%	2	2	2	0	2	2
Heptachlor total	45	5	145	3.45%	2	87	3	36.78	22.2	7.08
Heptachlor epoxide	0	2	43	4.65%	2.5	46	24	31.11	24	9.59
Heptachlor epoxide total	0	2	43	4.65%	2.5	46	24	31.11	24	9.59
alpha-BHC	35	1	69	1.45%	2	2	2	0	2	2
alpha-BHC	40	1	17	5.88%	1	1	1	0	1	1
alpha-BHC total	40	2	86	2.33%	1	2	1.5	0.71	1.5	1.41
alpha-Chlordane	0	5	43	11.63%	1	1400	9	607	325	29
alpha-Chlordane	5	2	47	4.26%	11	300	155.5	204.35	155.5	57.45
alpha-Chlordane	35	1	68	1.47%	20	20	20	0	20	20
alpha-Chlordane total	35	8	158	5.06%	1	860	15.5	298.41	177.13	29.93
delta-BHC	10	2	60	3.33%	230	980	605	530.33	605	474.76
delta-BHC total	10	2	60	3.33%	230	980	605	530.33	605	474.76
gamma-BHC (Lindane)	10	3	60	5.00%	15	1800	93	1009	636	136
gamma-BHC (Lindane)	35	2	68	2.94%	7	8	7.5	0.71	7.5	7.48
gamma-BHC (Lindane) total	35	5	128	3.91%	7	15	8	4.36	10	9.44

COMPOUND	DEPTH	COUNT	NUMBER OF SAMPLES	FREQUENCY OF DETECTS	MINIMUM	MAXIMUM	MEDIAN	STDEV	ARITHMETIC MEAN	GEOMETRIC MEAN
gamma-Chlordane	0	8	49	16.33%	2	530	4.5	232.16	164.63	24.29
gamma-Chlordane	5	4	47	8.51%	1	1200	305	532	453	96
gamma-Chlordane	20	1	67	1.49%	2.7	2.7	2.7	0	2.7	2.7
gamma-Chlordane	35	2	68	2.94%	4	36	20	22.63	20	12
gamma-Chlordane total	35	15	231	6.49%	1	1200	12	337.34	211.4	27.78