

Appendix D

Final Geophysical Test Plot Results

Tables

**Table D-1
Geophysical Test Plot 1
EM61-MK2 Towed Array
Post-Seed Survey Results**

Geophysical Test Plot 1 Seed Item Characteristics							Geophysical Test Plot 1 Results EM61-MK2 Towed Array (Stacked)					
Seed Item	Easting	Northing	Target Description	Depth (in)	Orientation of Nose	Inclination	Easting	Northing	Grid Value (mV)	Target ID	Distance (ft)*	Distance (in)
Seed 1	5735386.61	2120185.55	70 mm (pipe)	12	15	5	5735386.10	2120185.00	550.40	47	0.75	9.04
Seed 2	5735381.18	2120181.16	70 mm (pipe)	24	120	45	5735382.40	2120181.10	242.30	40	1.22	14.61
Seed 3	5735376.29	2120184.86	57 mm	6	20	0	5735376.00	2120185.20	277.30	46	0.45	5.38
Seed 4	5735369.25	2120187.31	57 mm	12	vert	90	5735369.00	2120187.00	363.50	52	0.40	4.81
Seed 5	5735358.04	2120182.04	57 mm	24	115	0	5735357.00	2120182.30	24.10	41	1.07	12.84
Seed 6	5735385.90	2120174.45	37 mm (pipe)	6	144	0	5735386.00	2120174.80	393.40	31	0.36	4.35
Seed 7	5735380.43	2120172.96	37 mm (pipe)	12	42	0	5735381.30	2120174.00	259.80	28	1.35	16.23
Seed 8	5735370.12	2120176.42	37 mm (pipe)	18	20	0	5735370.30	2120176.00	32.60	32	0.45	5.45
Seed 9	5735363.50	2120174.48	37 mm (pipe short)	6	20	0	5735363.70	2120174.50	215.20	30	0.21	2.48
Seed 10	5735356.47	2120173.08	37 mm (pipe short)	12	107	0	5735355.30	2120173.30	115.00	25	1.19	14.22
Seed 11	5735348.86	2120176.73	37 mm (pipe short)	6	24	0	5735349.00	2120177.30	153.00	33	0.59	7.10
Seed 12	5735351.06	2120185.07	70 mm (pipe)	36	32	45	5735350.20	2120184.40	92.30	44	1.09	13.09
Seed 13	5735379.82	2120169.15	Grenade	6	125	0	5735380.00	2120170.00	150.30	22	0.87	10.41
Seed 14	5735371.25	2120171.37	Grenade	24	vert	90	5735370.30	2120172.20	4.20	24	1.26	15.07
Seed 15	5735364.41	2120165.91	Grenade	12	53	0	5735364.50	2120166.00	35.30	12	0.12	1.48
Seed 16	5735358.32	2120166.03	Grenade Fuze Assembly	3	120	0	5735358.00	2120166.80	9.90	15	0.84	10.04
Seed 17	5735352.30	2120169.30	Grenade Fuze Assembly	3	225	0	5735352.00	2120169.30	13.70	18	0.30	3.65
Seed 18	5735346.87	2120166.36	Grenade Fuze Assembly	1	0	0	5735346.80	2120166.50	12.10	14	0.16	1.88
Seed 19	5735371.15	2120186.99	Steel Scrap	6	0	0						
Seed 20	5735348.00	2120171.32	Steel Scrap	3	0	0	5735348.60	2120173.30	11.00	58	2.07	24.84
Seed 21	5735365.56	2120180.22	Steel Scrap	9	0	0	5735366.00	2120180.00	65.70	37	0.49	5.91

Notes:

Coordinates are NAD83 California State Plane Zone IV US Foot.

* = Seed items were selected within two feet of their actual locations in accordance with the project DQOs unless otherwise specified below.

= Non-Detect

= DQO Offset Failure

**Table D-2
Geophysical Test Plot 1
EM61-MK2 Single Unit
Post-Seed Survey Results**

Geophysical Test Plot 1 Seed Item Characteristics							Geophysical Test Plot 1 Results EM61-MK2 Single Unit (Stacked)					
Seed Item	Easting	Northing	Target Description	Depth (in)	Orientation of Nose	Inclination	Easting	Northing	Grid Value (mV)	Target ID	Distance (ft)*	Distance (in)
Seed 1	5735386.61	2120185.55	70 mm (pipe)	12	15	5	5735386.50	2120184.50	221.20	27	1.06	12.69
Seed 2	5735381.18	2120181.16	70 mm (pipe)	24	120	45	5735382.30	2120181.50	99.50	23	1.17	13.99
Seed 3	5735376.29	2120184.86	57 mm	6	20	0	5735376.50	2120184.80	114.20	28	0.22	2.62
Seed 4	5735369.25	2120187.31	57 mm	12	vert	90	5735369.30	2120187.30	135.80	29	0.05	0.63
Seed 5	5735358.04	2120182.04	57 mm	24	115	0	5735356.50	2120182.80	8.00	25	1.72	20.59
Seed 6	5735385.90	2120174.45	37 mm (pipe)	6	144	0	5735385.00	2120175.80	137.10	18	1.62	19.48
Seed 7	5735380.43	2120172.96	37 mm (pipe)	12	42	0	5735380.80	2120174.50	55.60	14	1.58	18.98
Seed 8	5735370.12	2120176.42	37 mm (pipe)	18	20	0	5735370.00	2120177.80	29.00	20	1.39	16.64
Seed 9	5735363.50	2120174.48	37 mm (pipe short)	6	20	0	5735363.60	2120174.60	64.80	13	0.16	1.94
Seed 10	5735356.47	2120173.08	37 mm (pipe short)	12	107	0	5735355.50	2120172.80	29.20	11	1.01	12.06
Seed 11	5735348.86	2120176.73	37 mm (pipe short)	6	24	0	5735348.70	2120177.30	70.80	16	0.60	7.14
Seed 12	5735351.06	2120185.07	70 mm (pipe)	36	32	45	5735350.80	2120184.50	30.70	26	0.63	7.50
Seed 13	5735379.82	2120169.15	Grenade	6	125	0	5735379.80	2120170.50	55.90	9	1.35	16.18
Seed 14	5735371.25	2120171.37	Grenade	24	vert	90	5735370.50	2120170.80	3.30	10	0.94	11.30
Seed 15	5735364.41	2120165.91	Grenade	12	53	0	5735364.50	2120166.30	10.90	3	0.40	4.77
Seed 16	5735358.32	2120166.03	Grenade Fuze Assembly	3	120	0						
Seed 17	5735352.30	2120169.30	Grenade Fuze Assembly	3	225	0	5735352.90	2120169.70	3.40	6	0.72	8.63
Seed 18	5735346.87	2120166.36	Grenade Fuze Assembly	1	0	0	5735346.80	2120167.50	3.90	5	1.14	13.68
Seed 19	5735371.15	2120186.99	Steel Scrap	6	0	0						
Seed 20	5735348.00	2120171.32	Steel Scrap	3	0	0						
Seed 21	5735365.56	2120180.22	Steel Scrap	9	0	0	5735366.50	2120181.50	36.00	22	1.59	19.06

Notes:

Coordinates are NAD83 California State Plane Zone IV US Foot.

* = Seed items were selected within two feet of their actual locations in accordance with the project DQOs unless otherwise specified below.

 = Non-Detect

**Table D-3
Geophysical Test Plot 1
G-858 Magnetometer
Post-Seed Survey Results**

Geophysical Test Plot 1 Seed Item Characteristics							Geophysical Test Plot 1 Results G-858 Magnetometer					
Seed Item	Easting	Northing	Target Description	Depth (in)	Orientation of Nose	Inclination	Easting	Northing	Grid Value	Target ID	Distance (ft)*	Distance (in)
Seed 1	5735386.61	2120185.55	70 mm (pipe)	12	15	5	5735386.70	2120185.40	334.80	34	0.17	2.09
Seed 2	5735381.18	2120181.16	70 mm (pipe)	24	120	45	5735380.80	2120180.70	120.80	24	0.60	7.22
Seed 3	5735376.29	2120184.86	57 mm	6	20	0	5735376.10	2120185.80	95.00	33	0.96	11.54
Seed 4	5735369.25	2120187.31	57 mm	12	vert	90	5735369.50	2120186.80	262.20	38	0.57	6.86
Seed 5	5735358.04	2120182.04	57 mm	24	115	0	5735357.60	2120181.90	8.00	27	0.46	5.50
Seed 6	5735385.90	2120174.45	37 mm (pipe)	6	144	0	5735386.50	2120174.50	20.40	17	0.60	7.19
Seed 7	5735380.43	2120172.96	37 mm (pipe)	12	42	0	5735380.30	2120173.20	37.90	18	0.27	3.29
Seed 8	5735370.12	2120176.42	37 mm (pipe)	18	20	0	5735369.80	2120176.10	8.40	20	0.45	5.46
Seed 9	5735363.50	2120174.48	37 mm (pipe short)	6	20	0	5735363.70	2120174.30	25.10	19	0.27	3.25
Seed 10	5735356.47	2120173.08	37 mm (pipe short)	12	107	0	5735356.40	2120173.20	16.90	16	0.13	1.62
Seed 11	5735348.86	2120176.73	37 mm (pipe short)	6	24	0	5735348.20	2120177.20	11.50	22	0.81	9.72
Seed 12	5735351.06	2120185.07	70 mm (pipe)	36	32	45	5735350.60	2120184.50	3.70	35	0.73	8.78
Seed 13	5735379.82	2120169.15	Grenade	6	125	0	5735379.50	2120168.80	72.40	8	0.48	5.70
Seed 14	5735371.25	2120171.37	Grenade	24	vert	90	5735371.00	2120170.80	3.40	10	0.62	7.49
Seed 15	5735364.41	2120165.91	Grenade	12	53	0	5735364.80	2120165.00	3.90	4	0.99	11.88
Seed 16	5735358.32	2120166.03	Grenade Fuze Assembly	3	120	0	5735358.30	2120165.30	5.70	5	0.73	8.71
Seed 17	5735352.30	2120169.30	Grenade Fuze Assembly	3	225	0	5735351.80	2120169.30	3.60	9	0.50	6.05
Seed 18	5735346.87	2120166.36	Grenade Fuze Assembly	1	0	0	5735347.00	2120166.50	10.80	7	0.19	2.24
Seed 19	5735371.15	2120186.99	Steel Scrap	6	0	0						
Seed 20	5735348.00	2120171.32	Steel Scrap	3	0	0	5735348.50	2120171.30	4.20	11	0.50	6.02
Seed 21	5735365.56	2120180.22	Steel Scrap	9	0	0	5735365.80	2120180.20	15.40	25	0.24	2.90

Notes:

Coordinates are NAD83 California State Plane Zone IV US Foot.

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 = Non-Detect

**Table D-4
Geophysical Test Plot 2
EM61-MK2 Towed Array
Post-Seed Survey Results**

Geophysical Test Plot 2 Seed Item Characteristics							Geophysical Test Plot 2 Results EM61-MK2 Towed Array (Stacked)					
Seed Item	Easting	Northing	Target Description	Depth (in)	Orientation of Nose	Inclination	Easting	Northing	Grid Value (mV)	Target ID	Distance (ft)*	Distance (in)
Seed 1	5732180.99	2114693.12	70 mm (pipe)	12	15	5	5732181.20	2114692.30	558.50	21	0.8	10.2
Seed 2	5732188.34	2114694.62	70 mm (pipe)	24	120	45	5732189.30	2114694.00	92.40	26	1.1	13.7
Seed 3	5732191.54	2114688.81	57 mm	6	20	0	5732191.30	2114688.50	305.40	15	0.4	4.7
Seed 4	5732196.59	2114683.23	57 mm	12	vert	90	5732196.00	2114683.30	528.80	9	0.6	7.1
Seed 5	5732210.12	2114683.59	57 mm	24	115	0	5732210.00	2114682.50	40.40	8	1.1	13.2
Seed 6	5732187.22	2114702.92	37 mm (pipe)	6	144	0	5732187.30	2114702.00	667.30	31	0.9	11.1
Seed 7	5732192.67	2114701.62	37 mm (pipe)	12	42	0	5732192.30	2114703.00	98.50	32	1.4	17.1
Seed 8	5732201.00	2114693.88	37 mm (pipe)	18	20	0	5732199.00	2114693.80	47.00	25	2.0	24.0
Seed 9	5732208.13	2114692.96	37 mm (pipe short)	6	20	0	5732207.50	2114693.50	178.50	24	0.8	10.0
Seed 10	5732214.50	2114691.08	37 mm (pipe short)	12	107	0	5732214.80	2114690.50	87.40	18	0.7	7.8
Seed 11	5732219.49	2114684.63	37 mm (pipe short)	6	24	0	5732219.00	2114685.80	204.20	11	1.3	15.2
Seed 12	5732215.87	2114678.13	70 mm (pipe)	36	32	45	5732215.80	2114677.80	59.90	6	0.3	4.0
Seed 13	5732195.40	2114704.52	Grenade	6	125	0	5732195.30	2114703.50	114.60	33	1.0	12.3
Seed 14	5732201.34	2114699.40	Grenade	24	vert	90						
Seed 15	5732210.33	2114700.86	Grenade	12	53	0	5732211.00	2114700.30	50.30	29	0.9	10.5
Seed 16	5732216.00	2114698.29	Grenade Fuze Assembly	3	120	0						
Seed 17	5732220.04	2114692.83	Grenade Fuze Assembly	3	225	0						
Seed 18	5732226.48	2114693.01	Grenade Fuze Assembly	1	0	0	5732226.50	2114691.90	11.80	19	1.1	13.3
Seed 19	5732194.84	2114685.35	Steel Scrap	6	0	0						
Seed 20	5732222.97	2114688.87	Steel Scrap	3	0	0	5732221.50	2114689.50	25.20	16	1.6	19.2
Seed 21	5732203.22	2114688.47	Steel Scrap	9	0	0	5732202.50	2114689.80	29.40	17	1.5	18.1

Notes:

Coordinates are NAD83 California State Plane Zone IV US Foot.

* = Seed items were selected within two feet of their actual locations in accordance with the project DQOs unless otherwise specified below.

= Non-Detect

**Table D-5
Geophysical Test Plot 2
EM61-MK2 Single Unit
Post-Seed Survey Results**

Geophysical Test Plot 2 Seed Item Characteristics							Geophysical Test Plot 2 Results EM61-MK2 Single Unit (Stacked)					
Seed Item	Easting	Northing	Target Description	Depth (in)	Orientation of Nose	Inclination	Easting	Northing	Grid Value (mV)	Target ID	Distance (ft)*	Distance (in)
Seed 1	5732180.99	2114693.12	70 mm (pipe)	12	15	5	5732182.60	2114691.50	172.80	11	2.3	27.4
Seed 2	5732188.34	2114694.62	70 mm (pipe)	24	120	45	5732189.00	2114693.80	27.70	17	1.1	12.6
Seed 3	5732191.54	2114688.81	57 mm	6	20	0	5732191.90	2114688.10	90.10	9	0.8	9.6
Seed 4	5732196.59	2114683.23	57 mm	12	vert	90	5732196.00	2114682.50	170.10	5	0.9	11.3
Seed 5	5732210.12	2114683.59	57 mm	24	115	0	5732210.40	2114682.80	8.40	7	0.8	10.1
Seed 6	5732187.22	2114702.92	37 mm (pipe)	6	144	0	5732188.50	2114701.50	222.90	24	1.9	22.9
Seed 7	5732192.67	2114701.62	37 mm (pipe)	12	42	0	5732193.30	2114703.00	34.90	26	1.5	18.2
Seed 8	5732201.00	2114693.88	37 mm (pipe)	18	20	0	5732199.80	2114694.80	14.80	20	1.5	18.1
Seed 9	5732208.13	2114692.96	37 mm (pipe short)	6	20	0	5732207.80	2114693.80	54.70	18	0.9	10.8
Seed 10	5732214.50	2114691.08	37 mm (pipe short)	12	107	0	5732215.80	2114691.30	24.50	13	1.3	15.8
Seed 11	5732219.49	2114684.63	37 mm (pipe short)	6	24	0	5732219.30	2114683.80	58.60	6	0.9	10.2
Seed 12	5732215.87	2114678.13	70 mm (pipe)	36	32	45	5732216.00	2114677.80	19.90	2	0.4	4.3
Seed 13	5732195.40	2114704.52	Grenade	6	125	0	5732195.00	2114705.30	30.80	28	0.9	10.5
Seed 14	5732201.34	2114699.40	Grenade	24	vert	90						
Seed 15	5732210.33	2114700.86	Grenade	12	53	0	5732210.10	2114700.20	11.20	22	0.7	8.4
Seed 16	5732216.00	2114698.29	Grenade Fuze Assembly	3	120	0						
Seed 17	5732220.04	2114692.83	Grenade Fuze Assembly	3	225	0						
Seed 18	5732226.48	2114693.01	Grenade Fuze Assembly	1	0	0						
Seed 19	5732194.84	2114685.35	Steel Scrap	6	0	0						
Seed 20	5732222.97	2114688.87	Steel Scrap	3	0	0						
Seed 21	5732203.22	2114688.47	Steel Scrap	9	0	0	5732202.50	2114687.30	11.80	8	1.4	16.5

Notes:

Coordinates are NAD83 California State Plane Zone IV US Foot.

* = Seed items were selected within two feet of their actual locations in accordance with the project DQOs unless otherwise specified below.

= Non-Detect

= DQO Offset Failure

**Table D-6
Geophysical Test Plot 2
G-858 Magnetometer
Post-Seed Survey Results**

Geophysical Test Plot 2 Seed Item Characteristics							Geophysical Test Plot 2 Results G-858 Magnetometer					
Seed Item	Easting	Northing	Target Description	Depth (in)	Orientation of Nose	Inclination	Easting	Northing	Grid Value	Target ID	Distance (ft)*	Distance (in)
Seed 1	5732180.99	2114693.12	70 mm (pipe)	12	15	5	5732181.20	2114693.40	60.40	28	0.3	4.2
Seed 2	5732188.34	2114694.62	70 mm (pipe)	24	120	45	5732188.10	2114694.20	51.20	29	0.5	5.8
Seed 3	5732191.54	2114688.81	57 mm	6	20	0	5732192.00	2114688.50	103.30	11	0.6	6.7
Seed 4	5732196.59	2114683.23	57 mm	12	vert	90	5732196.00	2114683.50	135.90	6	0.6	7.8
Seed 5	5732210.12	2114683.59	57 mm	24	115	0	5732209.50	2114683.30	16.40	5	0.7	8.2
Seed 6	5732187.22	2114702.92	37 mm (pipe)	6	144	0	5732186.50	2114703.50	17.60	39	0.9	11.1
Seed 7	5732192.67	2114701.62	37 mm (pipe)	12	42	0	5732192.60	2114701.50	26.30	38	0.1	1.7
Seed 8	5732201.00	2114693.88	37 mm (pipe)	18	20	0	5732201.00	2114692.80	6.10	20	1.1	13.0
Seed 9	5732208.13	2114692.96	37 mm (pipe short)	6	20	0	5732208.30	2114693.50	26.70	26	0.6	6.8
Seed 10	5732214.50	2114691.08	37 mm (pipe short)	12	107	0	5732213.80	2114691.00	4.50	15	0.7	8.5
Seed 11	5732219.49	2114684.63	37 mm (pipe short)	6	24	0	5732219.30	2114684.80	16.60	8	0.3	3.1
Seed 12	5732215.87	2114678.13	70 mm (pipe)	36	32	45	5732216.70	2114677.80	20.10	3	0.9	10.7
Seed 13	5732195.40	2114704.52	Grenade	6	125	0	5732195.80	2114704.00	16.20	40	0.7	7.9
Seed 14	5732201.34	2114699.40	Grenade	24	vert	90						
Seed 15	5732210.33	2114700.86	Grenade	12	53	0	5732209.80	2114700.50	8.80	35	0.6	7.7
Seed 16	5732216.00	2114698.29	Grenade Fuze Assembly	3	120	0	5732215.50	2114698.30	11.90	32	0.5	6.0
Seed 17	5732220.04	2114692.83	Grenade Fuze Assembly	3	225	0	5732219.00	2114692.50	5.20	18	1.1	13.1
Seed 18	5732226.48	2114693.01	Grenade Fuze Assembly	1	0	0	5732226.50	2114693.10	44.80	23	0.1	1.1
Seed 19	5732194.84	2114685.35	Steel Scrap	6	0	0						
Seed 20	5732222.97	2114688.87	Steel Scrap	3	0	0	5732222.00	2114689.50	4.20	13	1.2	13.9
Seed 21	5732203.22	2114688.47	Steel Scrap	9	0	0	5732203.00	2114688.00	9.20	9	0.5	6.2

Notes:

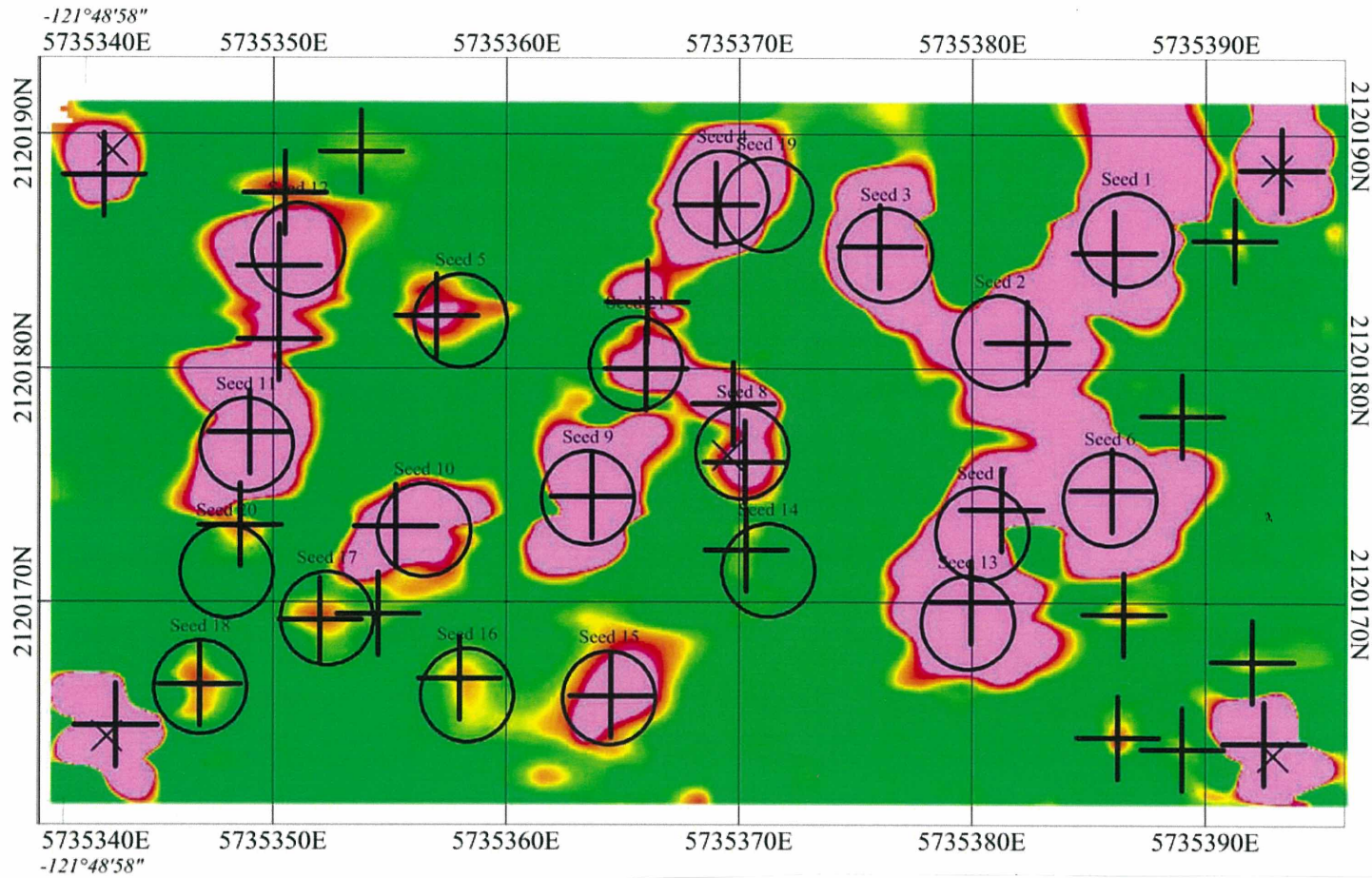
Coordinates are NAD83 California State Plane Zone IV US Foot.

* = Seed items were selected within two feet of their actual locations in accordance with the project DQOs unless otherwise specified below.

 = Non-Detect

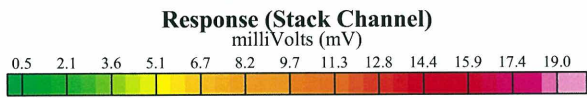
Figures

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LEGEND

- X Grid Corner Seed
- + Selected Target
- O Seed Item



declination 14 degrees

Scale 1:90

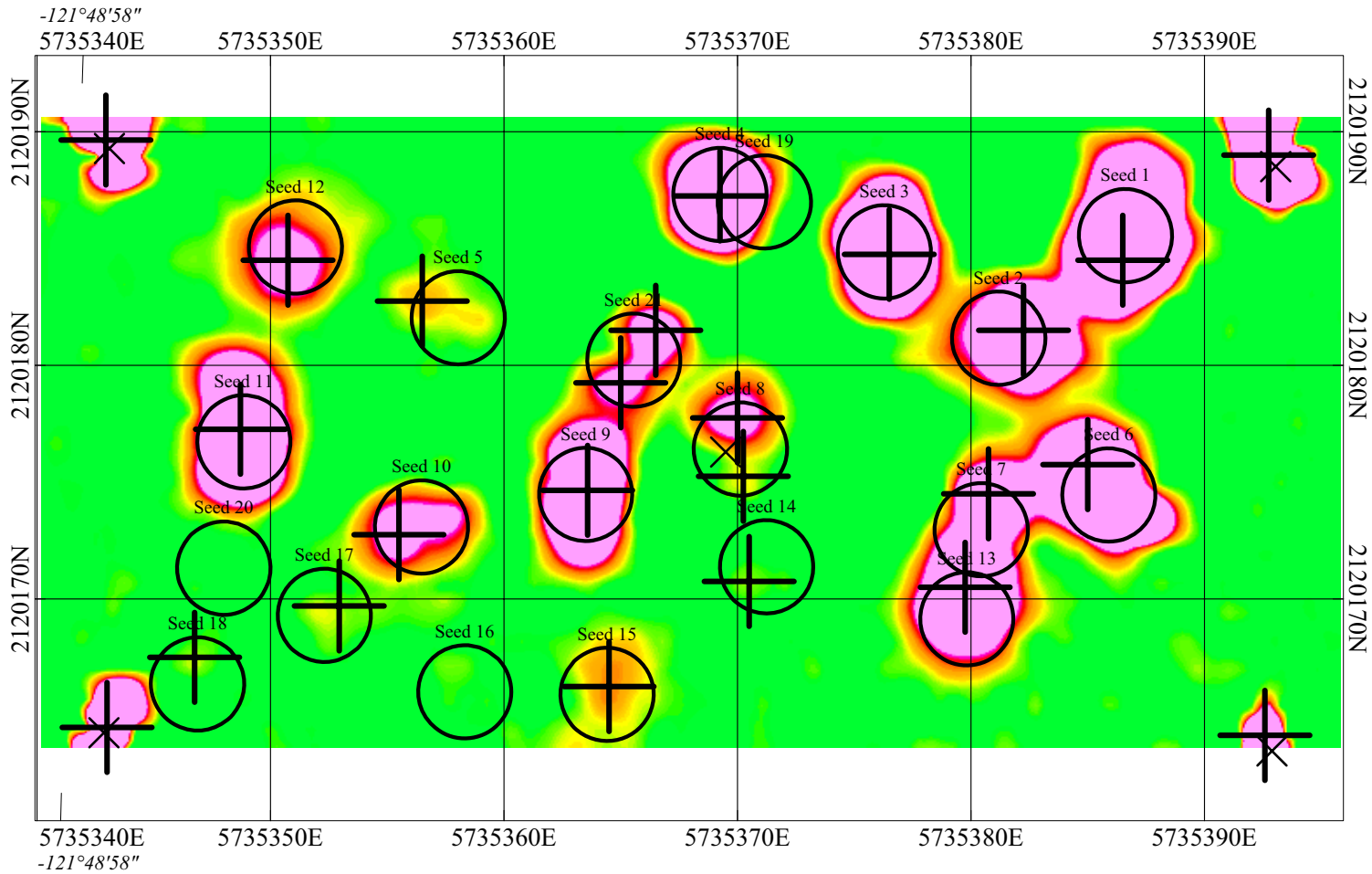
US survey foot
NAD83 / California CS83 zone 4

Westcliffe Engineers, Inc.

Geophysical Test Plot 1
EM61-MK2 Towed Array
Seeded Survey
FORA ESCA RP
Monterey, County, California

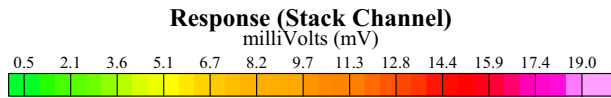
Figure D-1

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LEGEND

- ⊗ Grid Corner Seed
- + Selected Target
- Seed Item



declination 14 degrees

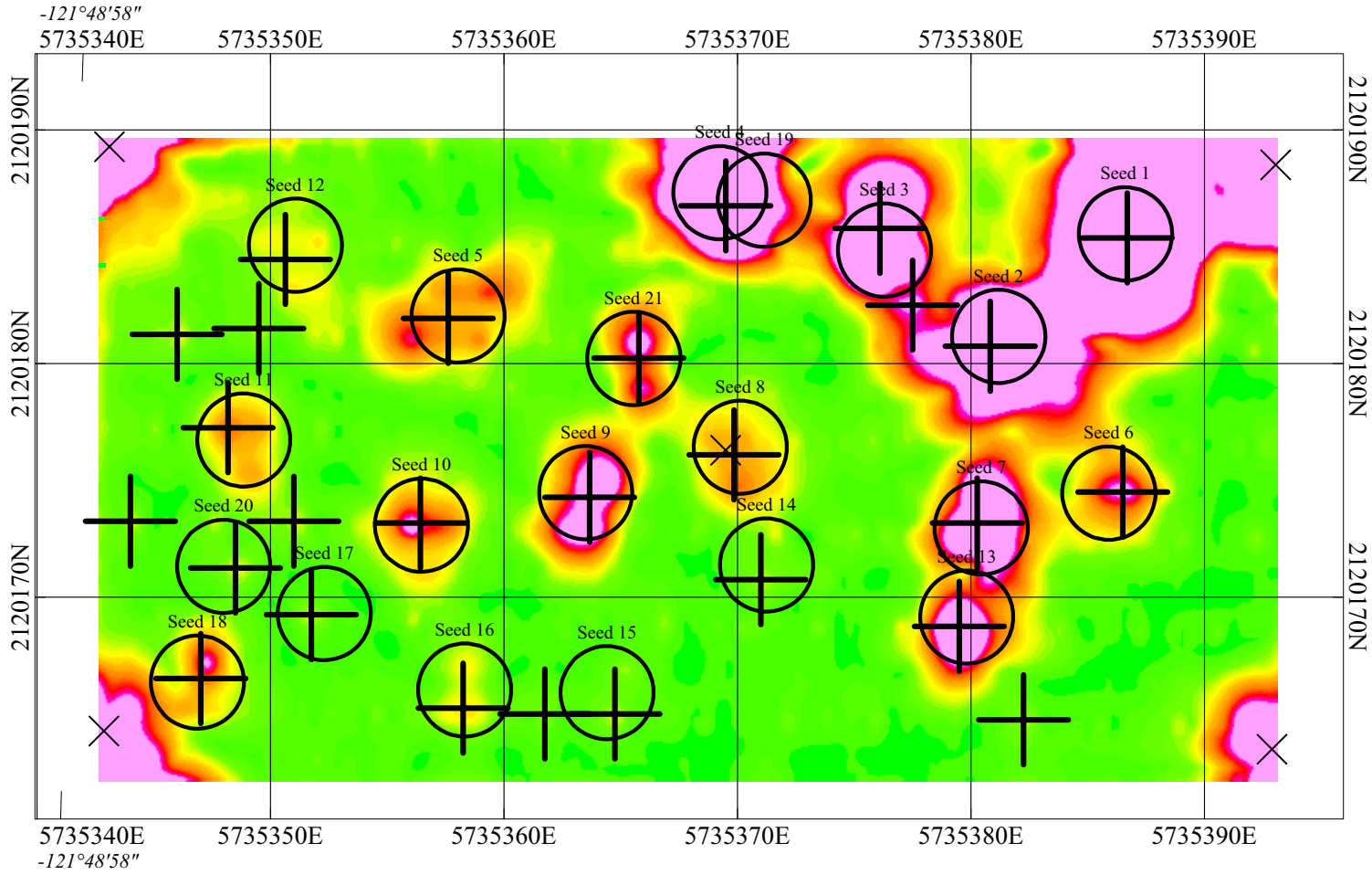
Scale 1:90

US survey foot
NAD83 / California CS83 zone 4

Westcliffe Engineers, Inc.

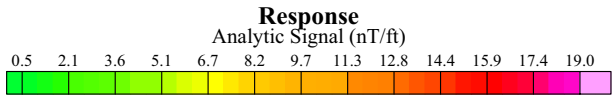
Geophysical Test Plot 1
EM61-MK2 Single Unit
Seeded Survey
FORA ESCA RP
Monterey, County, California

Figure D-2



LEGEND

- ✕ Grid Corner Seed
- + Selected Target
- Seed Item



N

declination 14 degrees

Scale 1:90

5 0 5

US survey foot

NAD83 / California CS83 zone 4

LFR

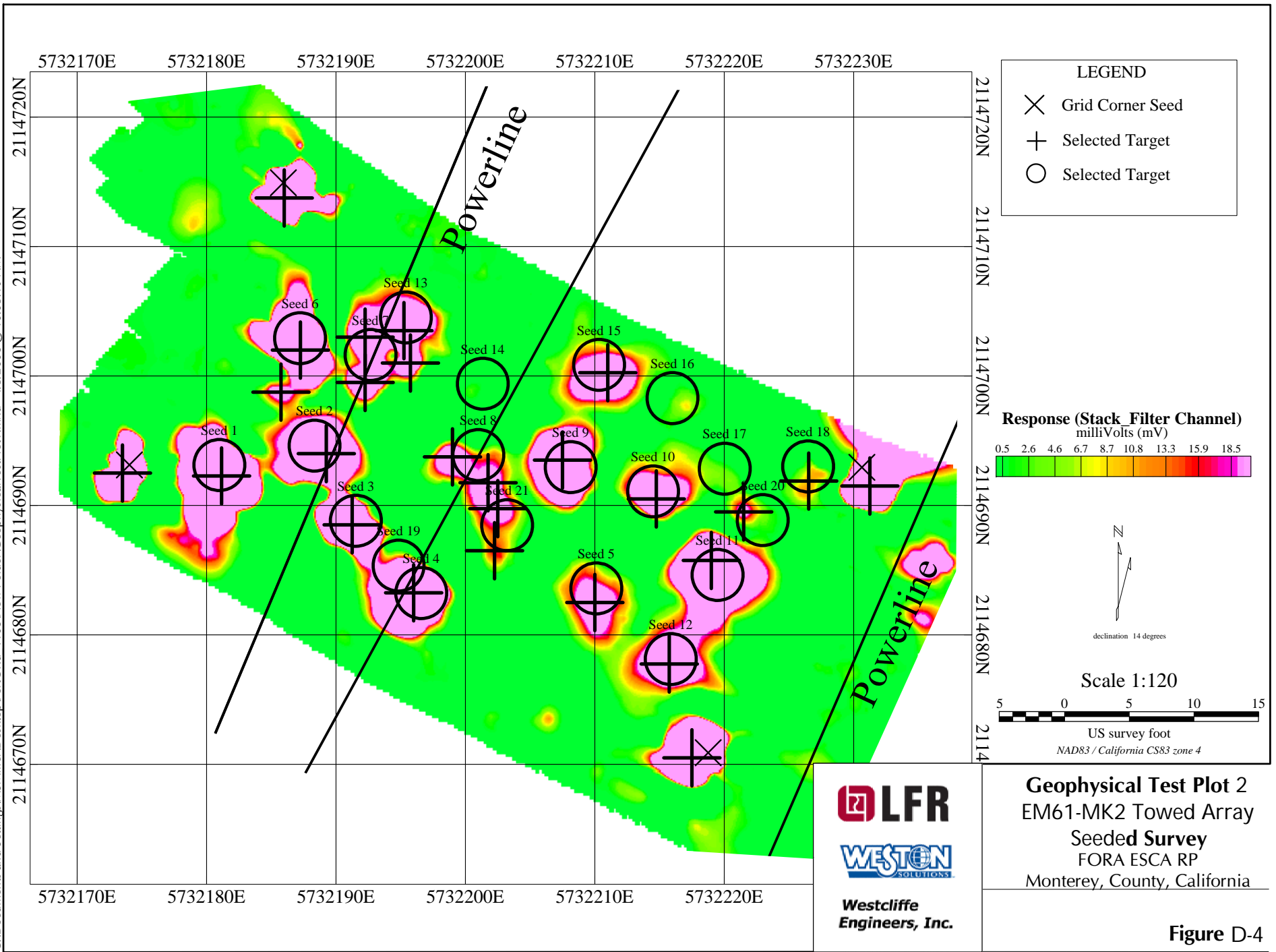
WESTON
SOLUTIONS

Westcliffe
Engineers, Inc.

Geophysical Test Plot 1
G-858 Magnetometer
Seeded Survey
FORA ESCA RP
Monterey, County, California

Figure D-3

C:\Documents and Settings\MSMiller\Desktop\FortORd_4108\New Folder\Geophysical\TestPlot1.mxd - 4/3/2008 @ 10:03:19 AM



C:\Documents and Settings\MJMiller\Desktop\FortORd_4108\New Folder\GeophysicalTestPlot1.mxd - 4/3/2008 @ 10:03:19 AM

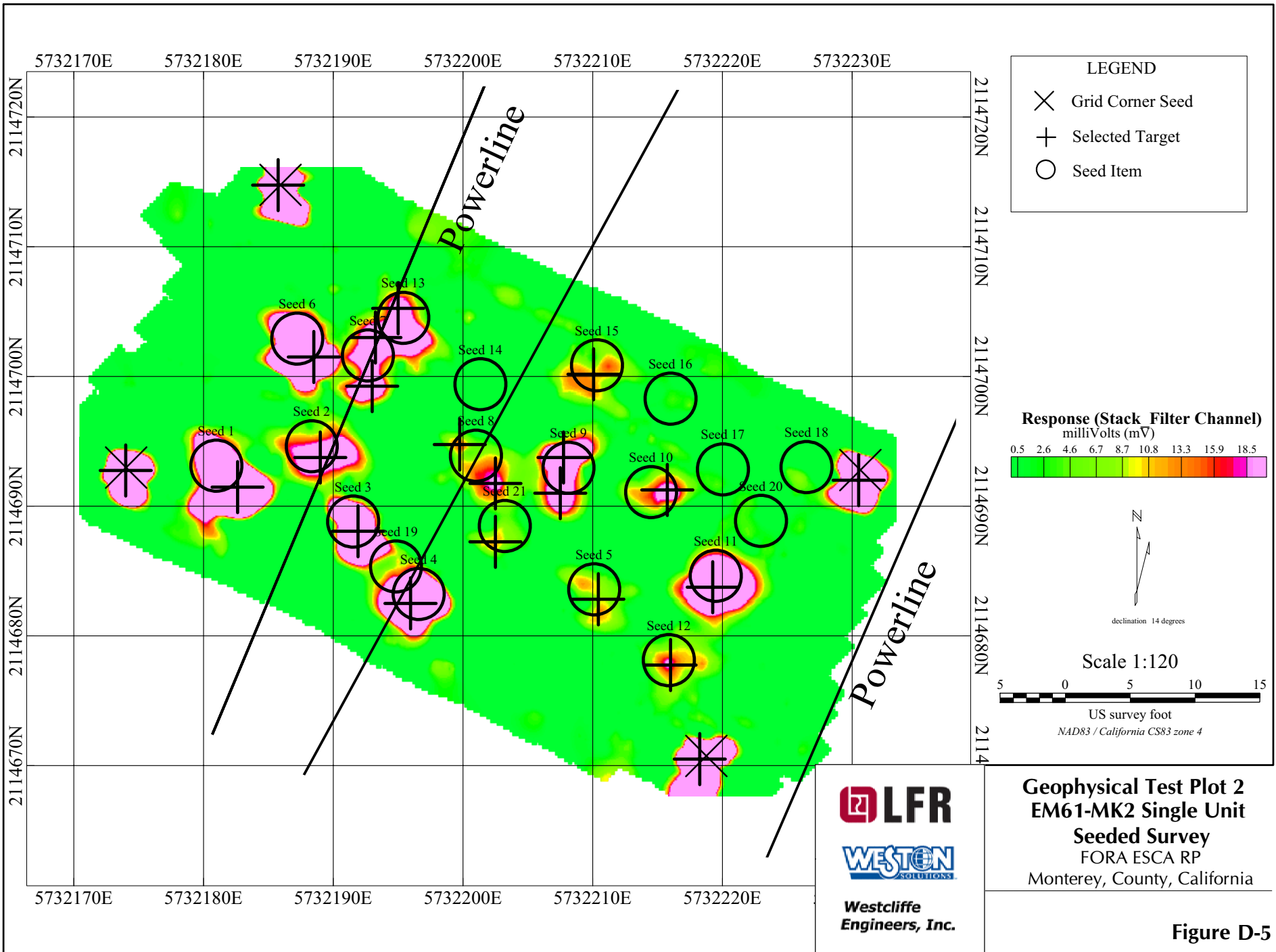
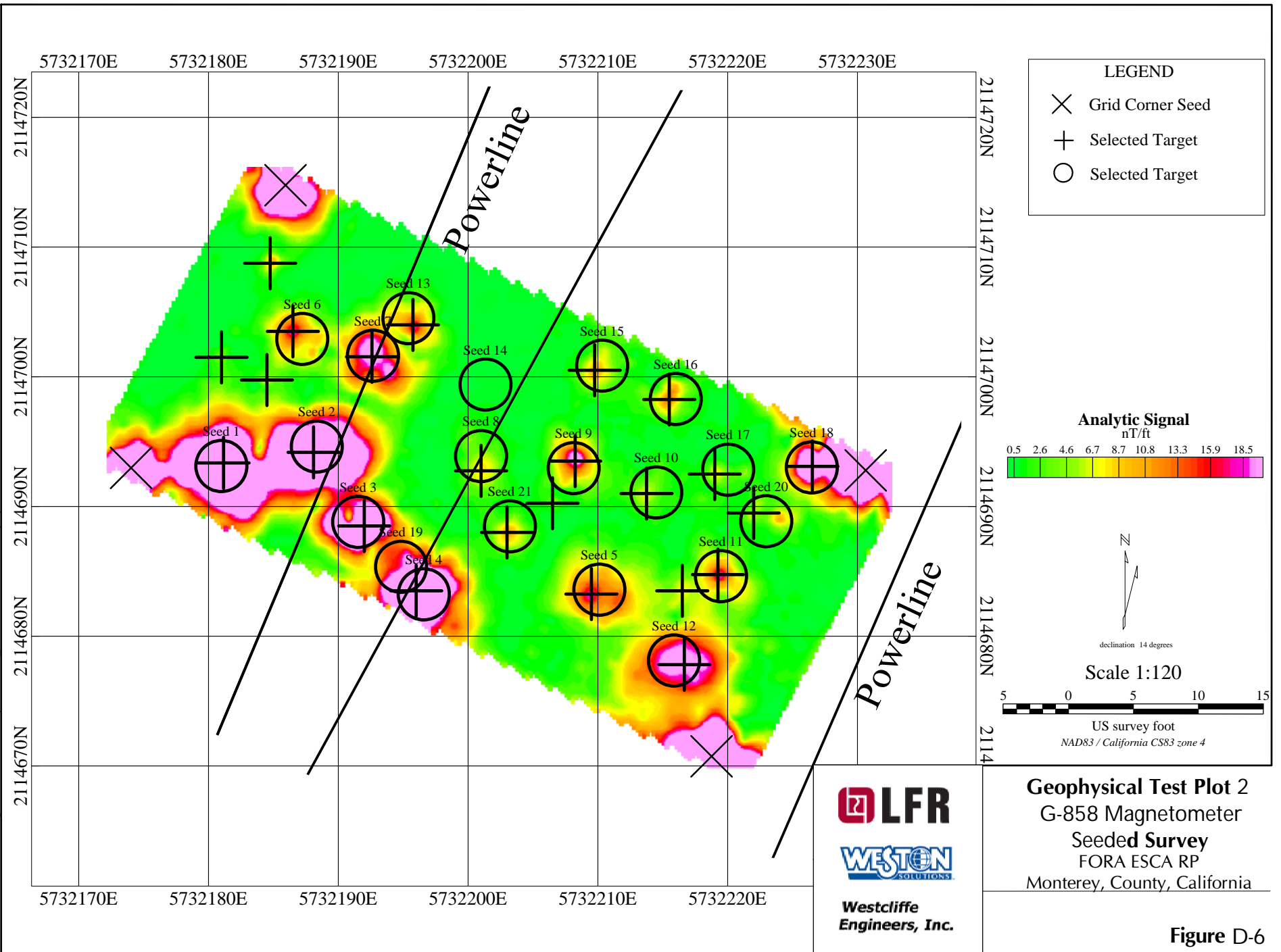


Figure D-5

C:\Documents and Settings\MsMiller\Desktop\FortORD_4108\New Folder\GeophysicalTestPlot1.mxd - 4/3/2008 @ 10:03:19 AM



Dig Sheets

Dig Sheet
Geophysical Test Plot 1 - Background Survey
EM61-MK2 Single Unit

Easting	Northing	Mask	Target ID	Grid Value
5735392.56	2120163.6	1	1	253.577437
5735342.75	2120164.5	1	2	228.161377
5735383.22	2120171.38	1	4	2.57725206
5735364	2120172.25	1	5	4.28330994
5735364.25	2120175.75	1	6	4.80556488
5735362	2120177.25	1	7	6.22578382
5735368.25	2120178.25	1	8	4.68114376
5735346.5	2120182.75	1	9	4.74073839
5735374.25	2120183.5	1	10	4.0123477
5735393.5	2120188.75	1	11	337.566742
5735343.31	2120188.86	1	12	153.331848

Dig Sheet
Geophysical Test Plot 1 - Background Survey
G-858 Magnetometer

Easting	Northing	Mask	Grid Value	Target ID
5735366	2120165.75	1	6.05200815	1
5735379.5	2120167.5	1	5.17926788	2
5735386.5	2120167.5	1	6.24848032	3
5735343.21	2120164.34	1	223.186547	4
5735369.5	2120167.75	1	5.18034172	5
5735353.75	2120168.25	1	5.23748779	6
5735359.5	2120168.25	1	6.76556063	7
5735379	2120171.5	1	5.64547729	8
5735386	2120171.5	1	6.04895401	9
5735389.25	2120171.75	1	6.9107461	10
5735353.75	2120172	1	5.01474428	11
5735350.25	2120172.25	1	6.38485909	12
5735346.25	2120176	1	5.00694036	13
5735383.5	2120179.75	1	5.22613859	14
5735387.75	2120187.75	1	5.45876694	15
5735344	2120188.25	1	123.73996	16
5735392	2120189.5	1	97.7718811	17
5735392.24	2120163.66	1	272.026291	18

Dig Sheet
Geophysical Test Plot 2 - Background Survey
EM61-MK2 Single Unit

Easting	Northing	Mask	Target ID	Grid Value
5732218.03	2114670.21	1	2	11.3575239
5732209	2114682.25	1	4	9.27075195
5732216.75	2114684.75	1	7	11.3085537
5732219.07	2114685.09	1	8	10.7687959
5732205	2114686.5	1	9	9.73274231
5732221.84	2114684.97	1	10	8.50926144
5732216.75	2114687.75	1	11	9.16558361
5732229.79	2114692.57	1	12	11.7186229
5732206.5	2114691.75	1	13	9.03575993
5732174.5	2114693	1	14	100.233131
5732189	2114693.25	1	15	9.32739067
5732186.25	2114714.75	1	17	177.771103

Dig Sheet
Geophysical Test Plot 2 - Background Survey
G-858 Magnetometer

<u>Easting</u>	<u>Northing</u>	<u>Mask</u>	<u>Target ID</u>	<u>Grid Value</u>	<u>Vrt Grad</u>	<u>Easting</u>	<u>Northing</u>	<u>Mask</u>	<u>Target ID</u>	<u>Grid Value</u>	<u>Vrt Grad</u>
5732223.25	2114675.25	1	1	9.27327061	-4.0292635	5732187.75	2114697.5	1	32	8.44312382	4.46477938
5732215	2114676.25	1	2	8.77741146	-2.70044184	5732183.05	2114699.18	1	34	7.93060308	3.15300112
5732219.19	2114676.86	1	3	8.36492825	-3.49535553	5732213.5	2114699	1	35	7.08614159	-5.01619244
5732224.75	2114677.5	1	5	8.30623341	-3.68104529	5732186.25	2114699.25	1	36	6.7555275	2.10112214
5732213.5	2114677.75	1	6	6.63893604	-2.4879334	5732197.75	2114699.25	1	37	6.01781034	4.09096193
5732223	2114678.75	1	7	8.29575157	-3.65806556	5732189	2114700	1	38	6.64195776	3.02333879
5732218.75	2114679.25	1	9	7.47084379	-3.71598291	5732194	2114700.75	1	39	6.28807354	3.69071293
5732225.61	2114680.74	1	10	6.52126646	-2.53268694	5732182.75	2114701.5	1	41	7.01434708	2.1416688
5732210	2114680.25	1	11	8.84688854	-4.58352947	5732197	2114702	1	43	27.6370869	18.9803524
5732213	2114680.75	1	12	6.06178665	-3.10961413	5732190.5	2114702.75	1	44	6.87930107	3.43283749
5732218.89	2114671.18	1	13	7.10452318	222.60373	5732202.25	2114703.25	1	45	9.45796776	6.14327478
5732215.75	2114682	1	14	14.5176382	10.047163	5732184	2114703.5	1	46	18.9726219	10.0760107
5732227.5	2114682.75	1	15	6.84980583	-3.3073535	5732193.25	2114703.75	1	48	10.0631504	6.33984661
5732211.75	2114683	1	16	7.05223608	-3.83647966	5732186.37	2114703.03	1	49	10.6088667	3.76522792
5732228.75	2114685	1	17	6.05028534	-2.7360816	5732185.84	2114714.36	1	50	593.78629	-496.960222
5732218	2114686.25	1	18	7.57870626	-5.3628602	5732198.25	2114704.75	1	51	6.12608099	3.04889154
5732228.5	2114689.25	1	19	8.20258999	-5.2239666	5732183.5	2114706	1	53	8.92624378	3.14979982
5732181.5	2114690.25	1	20	6.64839268	0.73547006	5732189.29	2114706.53	1	54	10.3947458	4.21761329
5732206.5	2114690.25	1	21	7.16621017	-4.64248848	5732193.98	2114706.88	1	55	7.29045582	3.48422894
5732181.63	2114693.03	1	23	5.01885458	0.72518277	5732199.5	2114706.5	1	56	8.92785645	5.88143492
5732230.5	2114692.75	1	24	178.524246	154.141174	5732184	2114708.5	1	60	10.4092007	3.33117485
5732186.5	2114695	1	27	6.15739727	2.61974287	5732189.5	2114709	1	61	12.4259062	6.8515749
5732193.5	2114695.25	1	28	11.6656218	6.59054279	5732194.25	2114709.5	1	63	9.7310009	5.96020889
5732174.73	2114693.83	1	29	87.5601134	-144.598997	5732190.75	2114711	1	64	12.9036913	5.98908997
5732182.75	2114696.75	1	31	12.0872202	5.92746019						

Dig Sheet
Geophysical Test Plot 1
EM61-MK2 Towed Array

Easting	Northing	Mask	Grid Value	Target ID	CH1	CH2	CH3	CH4	SNR	Signal Strength	Size	Target Size
5735386.09	2120184.97	1	550.402375	47	263.798802	164.997683	95.1515222	49.1985141	282228.689	13676313	2.9775	2.29303619
5735382.36	2120181.12	1	242.292245	40	101.610568	73.0518123	45.1091185	24.2121796	59495.6474	2625640.23	2.865	2.5621463
5735376.03	2120185.23	1	277.303769	46	132.104414	83.9449292	43.1391847	19.550297	69177.9122	3172657.33	2.955	2.39383909
5735369	2120187	1	363.457916	52	150.815607	110.408043	63.7519684	31.2189198	94089.1254	4559395.92	2.9775	1.50228242
5735357	2120182.25	1	24.1002617	41	10.9935287	7.36730003	3.6093142	1.28151822	259.215139	12561.1163	2.9775	1.57647569
5735386	2120174.81	1	393.441251	31	178.53619	118.830074	65.6687317	32.9044274	191115.334	8930363.6	2.96375	2.97233074
5735381.26	2120173.98	1	259.792637	28	105.066183	78.8570548	46.0037599	22.8425536	39501.209	1777434.39	2.86125	1.55361257
5735370.25	2120176	1	32.6269455	32	15.7218257	9.78221989	4.37613153	1.75006723	581.279475	28167.7957	2.9775	1.81031556
5735363.68	2120174.53	1	215.164165	30	93.2930854	65.0712044	33.4032143	14.450011	37932.0745	1575533.63	2.8125	2.36025009
5735355.25	2120173.25	1	115.000008	25	49.5552409	36.7700691	15.727685	8.89207458	6352.33576	307823.179	2.9775	1.12813613
5735349	2120177.27	1	153.018665	33	76.0474607	44.9925521	22.2561981	8.96354553	23663.2671	941916.457	2.58375	3.08339454
5735350.25	2120184.39	1	92.2856244	44	40.5976688	27.6251122	17.0500997	9.50881777	7877.11483	361262.508	2.91375	3.04244536
5735379.96	2120170.03	1	150.342349	22	74.1270166	44.1634462	21.9111381	7.93868211	22671.2018	1039753.19	2.91375	2.58845157
5735370.3	2120172.24	1	4.20842158	24	2.97970532	1.44532737	0.31105812	-0.02374099	4.91292695	127.538531	1.1825	2.78919443
5735364.5	2120166	1	35.3288803	12	20.2415126	10.6419067	3.72678542	0.732355	732.953412	33614.9204	2.9575	2.24454968
5735358	2120166.75	1	9.94173717	15	4.77016897	2.93902063	1.02527571	0.31351995	23.1731736	1062.77476	2.8925	1.33898434
5735352	2120169.25	1	13.7332935	18	7.55703567	4.16024303	1.43002176	0.1404109	51.5866094	2231.9622	2.77625	1.40262909
5735346.85	2120166.49	1	12.135142	14	8.49596866	3.68811753	0.8146463	-0.0029051	37.4218883	1683.87128	2.9325	1.52117916
5735348.58	2120173.3	1	11.0410951	58	4.79110675	3.39853535	2.10826214	0.89940798				1.42301346
5735366	2120180	1	65.6535263	37	26.8314507	19.4110565	11.2922745	5.7822113	2055.41701	99601.9451	2.9775	1.59998718
5735350.25	2120181.25	1	30.5239735	39	10.8404018	9.27606964	5.54297733	2.93435645	637.854342	9935.13719	1.0625	1.37549663
5735353.75	2120189.25	1	5.74841213	57	2.0895999	1.77117109	0.96021008	0.60086298	2.64742156	119.125927	2.86125	1.48668239
5735393.25	2120188.5	1	999.065063	55	366.129561	301.386322	187.943619	109.77079	485053.651	23504859.1	2.9775	1.30446755
5735342.75	2120188.25	1	152.672821	54	53.1702101	45.8122253	29.9388485	17.1725159	9207.91172	446199.44	2.9775	1.32522009
5735350.5	2120187.5	1	15.6281376	53	7.68548756	4.57444954	2.13788486	0.8469497	99.5036908	3960.74487	2.58375	1.43382927
5735391.25	2120185.5	1	8.20800114	48	-9.69770412	3.2519424	1.38501716	0.77988994	29.7471606	360.373959	0.7275	1.64999784
5735366.05	2120182.84	1	31.3838637	42	13.0040979	9.51690201	5.77977638	2.94812991	631.096086	25120.7826	2.6825	2.31723089
5735369.75	2120178.5	1	86.8695679	36	31.6827773	26.2703896	16.4472389	8.54897404	3333.76089	161548.274	2.9775	1.28014637
5735389	2120178	1	6.18876648	34	1.74926929	1.93303919	1.04646635	0.59689009	7.31551166	132.93638	1.165	1.02871658
5735386.25	2120164.25	1	13.73071	8	7.96775227	-0.37544346	2.60743999	4.07222605	30.4264042	1026.82181	2.24625	0.84321324
5735343.25	2120164.75	1	792.110596	11	292.833019	238.696762	155.489166	90.6741867	341450.684	16546108.2	2.9775	1.09256582
5735389	2120163.75	1	5.92026329	6	2.45459766	2.01574802	0.95292354	0.45404243	3.67538833	92.2318833	1.5425	1.11742326
5735392.5	2120164	1	1293.25659	7	436.705835	393.725067	243.08287	144.058838	737149.536	35720988.7	2.9775	1.28780258
5735392	2120167.5	1	6.50701141	16	3.78930035	2.06428099	1.19664693	0.84847009	31.0743399	968.019844	2.20125	1.32656356
5735386.5	2120169.5	1	11.70257	21	3.26524612	3.81370997	2.26387286	1.34100962	21.1588459	750.681442	2.37125	1.0059688
5735354.5	2120169.5	1	5.53622341	20	1.50625339	1.75966454	0.97047949	0.63203979	3.23831928	53.2418471	1.1775	1.19169586

Dig Sheet
Geophysical Test Plot 1
EM61-MK2 Single Unit

Easting	Northing	Mask	Grid Value	Target									Target Size	SNR	Signal	
				ID	CH1	CH2	CH3	CH4	Perc12	Perc23	Perc34	Strength			Size	
5735386.5	2120184.5	1	221.249634	27	57.0033258	59.9857635	52.1904449	45.9186821	5.23204164	-12.9952811	-12.017071	2.22444924	21807.8267	2661484.45	7.40375	
5735382.25	2120181.5	1	99.479538	23	24.856719	26.900753	24.2139282	22.1096191	8.22326568	-9.98791668	-8.69049029	2.29706248	4920.13445	600466.131	7.40375	
5735376.5	2120184.75	1	114.221321	28	36.8262166	33.3912964	24.714035	17.9698334	-9.32737738	-25.9865962	-27.288954	2.13392951	7128.21342	869945.888	7.40375	
5735369.25	2120187.25	1	135.847107	29	36.9305768	38.9129715	32.3197479	26.0886402	5.36789535	-16.9435109	-19.2795678	2.10762417	7917.07017	966220.037	7.40375	
5735356.5	2120182.75	1	8.04936028	25	2.26202515	2.29374838	1.87260473	1.51062179	1.40242615	-18.3604991	-19.3304511	2.07576279	11.5760775	1130.21992	6.30375	
5735385	2120175.75	1	137.094086	18	37.4298088	38.9571266	32.7871666	27.6264763	4.08048522	-15.8378211	-15.7399704	2.22204376	8519.03312	1039685.18	7.40375	
5735380.75	2120174.5	1	55.5780525	14	15.6532203	15.9242964	12.9931498	11.0927906	1.73175899	-18.4067575	-14.6258543	2.05223305	1386.8065	169249.508	7.40375	
5735370	2120177.75	1	29.0377846	20	7.51313457	7.84002447	7.03261471	6.28089714	4.35091231	-10.2985618	-10.6890196	1.76911673	269.077333	31828.4767	7.2925	
5735363.58	2120174.65	1	64.8275986	13	22.084806	19.5937979	13.814605	8.78118675	-11.2792844	-29.4950111	-36.4354845	3.1175541	2679.68842	289301.265	6.66125	
5735355.5	2120172.75	1	29.2318077	11	8.91332245	8.61879349	6.60637379	4.82113838	-3.30436785	-23.3492043	-27.0229246	1.98798938	331.647751	40475.1626	7.40375	
5735348.71	2120177.26	1	70.8447061	16	22.9107379	20.8841222	15.3631016	10.9579636	-8.84570229	-26.4364503	-28.6734938	2.41868088	3043.74627	371466.789	7.415	
5735350.75	2120184.5	1	30.7417908	26	7.7364399	8.33380127	7.65344524	6.97102833	7.72139876	-8.16381389	-8.91646695	2.64069632	427.115513	52126.299	7.40375	
5735379.75	2120170.5	1	55.9440384	9	19.6058623	17.4817581	11.7623177	6.91196251	-10.834026	-32.7166205	-41.2363897	3.55852766	2092.34732	255355.563	7.41375	
5735370.5	2120170.75	1	3.29134417	10	1.08290793	0.88227844	0.78668892	0.49407637	-18.5269205	-10.8343935	-37.1954586	1.38625966	0.57832512	14.1160634	1.48125	
5735364.5	2120166.25	1	10.9061069	3	4.37653513	3.4525423	1.99898195	0.99808753	-21.1124279	-42.1011598	-50.0702083	1.87964629	29.9793846	3630.61851	7.38375	
5735352.94	2120169.7	1	3.43091687	6	1.169005	1.06513233	0.71096331	0.43268217	-8.8855623	-33.2511761	-39.1414199	2.05221328	1.57080223	79.6312372	3.09875	
5735346.75	2120167.5	1	3.93590355	5	1.34374259	1.12283552	0.66180861	0.69816744	-16.4396865	-41.0591667	5.49385922	1.21435723				
5735366.5	2120181.5	1	36.0449028	22	9.07235996	9.83156204	8.59513283	7.95633411	8.36829759	-12.5761218	-7.43209822	1.8422357	378.888883	45884.8976	7.32375	
5735342.95	2120189.64	1	158.750208	24	37.4519816	40.8762041	35.7307386	34.9837705	9.14296737	-12.5879239	-2.09054766	2.08206795	12947.5262	863005.055	4.30625	
5735343	2120164.5	1	201.703445	1	43.660215	53.6579895	51.5989342	48.2367287	22.8990501	-3.83736951	-6.51603673	1.01300602	9284.58549	706017.932	4.7175	
5735365	2120179.25	1	26.8447914	21	7.78666191	7.7019949	6.30214024	4.81890965	-1.08733389	-18.1752219	-23.5353473	1.65502002	241.94785	29527.9511	7.40375	
5735392.59	2120164.16	1	97.1846695	12	33.8013196	37.1612792	30.4588522	30.5287427	5.25333378	-18.3144343	-19.0868156	1.01449804	3679.99459	179646.482	3.3325	
5735370.25	2120175.25	1	5.08305073	15	1.65785305	1.62030637	0.99556077	0.65448308	-2.2647769	-38.5572518	-34.2598561	2.00413641	4.59788125	237.404329	3.3175	
5735392.75	2120189	1	317.164307	30	72.5668259	85.9129562	78.8508987	74.9350586	18.3915036	-8.22001454	-4.96613255	1.62926353	29845.527	3614407.84	7.36375	

Dig Sheet
Geophysical Test Plot 1
G-858 Magnetometer

Easting	Northing	Mask	Grid Value	VRT Grad	Target ID
5735386.75	2120185.33	1	624.328892	-92.8942265	42
5735381.42	2120180.73	1	243.14061	195.021369	33
5735376	2120184.75	1	360.8479	252.203232	41
5735369.5	2120187	1	417.535919	312.565643	48
5735358.06	2120182.17	1	22.5904145	-0.93626528	36
5735386.25	2120174.5	1	34.468708	24.4955196	23
5735380.28	2120173.5	1	57.1323462	-37.8315606	17
5735370	2120175	1	19.328804	13.3456259	25
5735363.84	2120174.11	1	43.5149454	-11.7217181	24
5735356	2120173.25	1	33.4926453	19.9492092	21
5735348.71	2120176.68	1	15.7099254	-9.63221077	30
5735350.83	2120184.14	1	7.50103532	8.95166985	44
5735379.5	2120168.75	1	108.383041	80.0342712	9
5735371	2120170.75	1	5.48463964	-5.72363901	12
5735364.95	2120165.77	1	3.55335911	2.02778157	3
5735358.24	2120165.83	1	8.21770164	2.60460371	4
5735351.5	2120169.25	1	5.16955948	-3.20565963	11
5735347.25	2120167.25	1	30.4945393	-23.6282864	8
5735348.5	2120171.25	1	6.25715494	4.336411	14
5735365.73	2120180.14	1	26.882239	-9.59707704	34
5735351	2120173.25	1	6.08672714	-4.40294647	20
5735344.75	2120177.25	1	3.82759571	-2.99002981	29
5735366.75	2120169	1	4.15023947	-4.73451138	10
5735375.75	2120176.75	1	4.42652225	-8.57250309	27
5735354.5	2120165	1	3.25345063	-3.76462221	2
5735352	2120177.25	1	3.73235941	-4.72612858	31
5735361.5	2120165.25	1	4.10472727	-4.58126736	5
5735346	2120181.25	1	6.789855	-5.60896254	35
5735377.25	2120182.5	1	34.6399536	18.9778442	38
5735349.5	2120181.5	1	5.08382702	-2.35793018	37
5735374.75	2120172.75	1	3.83286619	-3.7096591	16
5735382.25	2120164.75	1	4.80495071	-4.30464506	1

Dig Sheet
Geophysical Test Plot 2
EM61-MK2 Towed Array

Easting	Northing	Mask	Grid_value	Target_ID	CH1	CH2	CH3	CH4	Perc12	Perc23	Perc34
5732181.16	2114692.27	1	558.5224	21	216.591183	141.633507	86.240978	45.6819126	-27.8561206	-40.1302632	-46.4823853
5732189.25	2114694	1	92.4047623	26	43.0241983	27.4491768	14.7908688	6.62506533	-36.2006083	-46.1154377	-55.2084098
5732191.25	2114688.5	1	305.380676	15	137.869977	91.6866302	47.7305717	19.7886181	-33.4977546	-47.9416229	-58.5409993
5732196	2114683.25	1	528.768921	9	227.801783	162.852692	89.317421	44.1798668	-28.5112304	-45.1544705	-50.5361145
5732210	2114682.5	1	40.3583221	8	19.6009903	11.2211847	7.34239006	3.86981869	-42.75195	-34.5667125	-47.2948365
5732187.25	2114702	1	667.318359	31	260.318203	201.924683	119.389435	61.0050964	-22.4315931	-40.8742739	-48.902433
5732192.25	2114703	1	98.5345612	32	43.583894	32.244709	19.5760231	11.434866	-26.0169158	-39.2891929	-41.5873904
5732199	2114693.75	1	47.0385742	25	20.4194538	15.080409	8.13641644	3.21281242	-26.1468539	-46.0464474	-60.5131762
5732207.5	2114693.5	1	178.525269	24	80.8609634	54.816864	28.7984238	13.0848751	-32.2084951	-47.464299	-54.5639191
5732214.75	2114690.5	1	87.4311142	18	40.2490103	27.6334877	14.9430017	6.89792681	-31.343684	-45.9243006	-53.8384126
5732219	2114685.75	1	204.213928	11	93.6116852	62.0013428	34.4885788	13.9268551	-33.7675177	-44.3744647	-59.618936
5732215.75	2114677.75	1	59.8680496	6	22.7309052	17.799057	11.4991198	6.80291128	-21.6966641	-35.394781	-40.8397214
5732195.25	2114703.5	1	114.63295	33	62.8712698	36.5645828	12.5224171	1.36453187	-41.8421436	-65.7526051	-89.1032868
5732211	2114700.25	1	50.3321152	29	28.1207809	16.5272484	4.28040361	2.1604538	-41.2276337	-74.1009301	-49.5268673
5732226.52	2114691.88	1	11.8378563	19	6.4341655	2.87703216	1.24038235	0.06879118	-50.2896948	-61.5346165	-61.485211
5732221.5	2114689.5	1	25.233799	16	14.8653149	8.05376053	1.22517824	-0.47297573	-45.8217966	-84.787501	-138.604647
5732202.5	2114689.75	1	29.4436398	17	16.2940323	10.9023018	4.13953114	2.1249218	-33.0902161	-62.0306682	-48.667573
5732231.25	2114691.5	1	798.167053	20	297.267041	242.124741	153.839447	86.2146301	-18.5497525	-36.4627313	-43.9580473
5732173.5	2114692.5	1	696.753235	23	266.061798	209.748505	128.940277	76.4840698	-21.1654938	-38.5262473	-40.6825613
5732217.5	2114670.5	1	893.442505	4	321.784222	254.668945	155.270355	88.8560715	-20.8572305	-39.0305108	-42.7733186
5732202.25	2114686.5	1	16.0673676	13	11.1980282	7.24365711	1.55992222	-1.06356359	-35.3131016	-78.4649909	-168.180552
5732201.75	2114691.75	1	27.8602562	22	12.296211	8.50568581	4.6855216	2.92140222	-30.826774	-44.9130651	-37.6504376
5732185.75	2114698.75	1	32.8135567	27	11.8535929	9.69506836	8.8136816	4.0957365	-18.2098756	-9.09108347	-53.5297883
5732195.75	2114701	1	61.1606293	30	31.0376377	20.6481209	10.530632	4.70669174	-33.4739291	-48.9995623	-55.3047554
5732186	2114713.75	1	1662.36487	35	616.700818	508.850555	321.475006	184.179123	-17.4882632	-36.8232966	-42.708105
5732192.25	2114699.5	1	65.1515503	28	26.7951567	20.1152878	12.4721966	5.42819023	-24.9293893	-37.9964298	-56.4776726

Dig Sheet
Geophysical Test Plot 2
EM61-MK2 Single Unit

Easting	Northing	Mask	Grid Value	Target ID	CH1	CH2	CH3	CH4	Perc12	Perc23	Perc34
5732182.62	2114691.47	1	172.801731	11	76.6369907	49.8884239	27.5705415	15.0044748	-34.902945	-44.7355933	-45.5778739
5732189	2114693.75	1	27.7445107	17	12.6839144	9.73199177	4.47427845	2.56793976	-23.2729623	-54.025049	-42.6066172
5732191.91	2114688.07	1	90.0803525	9	44.209689	27.1741993	13.320528	4.33837905	-38.533385	-50.9809734	-67.4308778
5732195.95	2114682.5	1	170.109848	5	77.3938138	56.3875865	32.541155	17.3519881	-26.667327	-41.7709279	-45.9958362
5732210.43	2114682.82	1	8.40452292	7	4.52934365	1.71410341	1.77631023	1.4971083	-62.1555893	3.62911726	-15.7180842
5732188.5	2114701.5	1	222.91185	24	90.3948889	68.2546921	37.9942245	18.4229069	-24.492753	-44.3346334	-51.5112965
5732193.25	2114703	1	34.9332047	26	16.8643787	8.08750534	4.33896971	1.64996219	-52.0438582	-46.3497145	-61.9734108
5732199.75	2114694.75	1	14.8106136	20	7.05415066	6.40649986	0.89137888	-1.27643633	-9.18113079	-86.0863358	-243.197955
5732207.75	2114693.75	1	54.7231102	18	28.9447815	21.4178982	10.757905	5.56954575	-26.0042845	-49.7714252	-48.2283424
5732215.75	2114691.25	1	24.497654	13	12.0439676	10.208744	5.10169077	2.46015167	-15.2376994	-50.0262643	-51.7777187
5732219.25	2114683.75	1	58.6266861	6	28.3726936	17.0242405	8.77959824	3.04269624	-39.9977996	-48.4288404	-65.3435595
5732216	2114677.75	1	19.9139214	2	6.29615894	4.97502041	3.78079462	2.66398048	-20.9832462	-24.00444	-29.5391379
5732195	2114705.25	1	30.8033142	28	17.1896027	9.25981808	2.63827825	0.09837058	-46.1312849	-71.5083145	-96.2714099
5732210.06	2114700.16	1	11.1552748	22	7.9288771	3.77866838	0.97790599	-0.12400041	-52.3429568	-74.1203544	-112.680197
5732202.5	2114687.25	1	11.8012924	8	7.80358295	5.59422493	0.42137134	0.82512629	-28.3120976	-92.467744	95.8192716
5732218.25	2114670.5	1	387.829865	1	143.784984	115.714012	75.4183044	44.2449875	-19.5228814	-34.8235334	-41.3338873
5732193	2114699.25	1	35.5784187	21	18.638273	11.213583	6.21087456	3.21912193	-39.8357189	-44.6129345	-48.169587
5732174	2114692.75	1	357.281128	16	127.891458	106.761772	65.6919022	37.8783913	-16.5215774	-38.4687039	-42.3393295
5732207.5	2114691	1	26.8687935	12	14.109289	12.4421482	7.93920803	3.53232193	-11.8159092	-36.1910186	-55.5078804
5732202.5	2114691.75	1	20.1395073	14	9.17642632	5.38962269	4.53725672	3.59903264	-41.2666489	-15.814947	-20.6782233
5732230.5	2114692	1	316.879974	15	116.876932	92.4900055	60.4549141	34.274807	-20.8654748	-34.6362736	-43.3051763
5732185.75	2114714.75	1	428.946472	30	152.453385	125.701889	83.9469452	48.7374344	-17.5473283	-33.2174354	-41.9425754

Dig Sheet
Geophysical Test Plot 2
G-858 Magnetometer

Easting	Northing	Mask	Grid Value	Target ID	Target Size	Mag Depth	App Weight	Depth Err
5732180.59	2114692.98	1	153.149835	27	1.19367021	2.62445506	358.757225	3.72724066
5732188.5	2114694.5	1	142.958694	38	1.61438693	2.890463	428.270283	3.42014044
5732192	2114688.5	1	227.628357	19	1.19614462	1.08453471	81.7461182	1.3908656
5732196	2114683.5	1	337.933929	12	1.35990228	1.72096238	271.589138	5.20733155
5732209.5	2114683.25	1	43.1332588	11	1.40915291	2.25352199	87.742717	6.91056998
5732186.5	2114703.5	1	42.3341484	49	1.38245476	1.52295868	37.4926265	3.16979636
5732192.56	2114701.83	1	73.7679409	47	1.3086925	2.0381286	111.37245	1.94334972
5732200.87	2114693.42	1	12.6123088	30	1.89749734	1.79257186	19.703127	1.23689334
5732208.25	2114693.5	1	58.5350151	35	1.15070321	1.26383138	34.7422544	1.80975208
5732213.75	2114691	1	10.3219748	25	1.37969417	1.67890401	14.1206645	7.78175498
5732219.59	2114684.56	1	35.1746364	14	1.19916676	1.30390822	24.3898982	1.23131395
5732216.54	2114677.74	1	57.7000906	4	3.22082215	3.39100548	300.371812	3.63347097
5732195.75	2114704	1	37.6336327	50	1.1677291	1.18698575	21.9180364	9.06008956
5732209.75	2114700.5	1	19.7235565	45	1.23316013	1.36410746	16.3750206	4.63154746
5732215.5	2114698.25	1	23.004446	43	1.1608911	1.10392436	12.4914299	3.33712571
5732219.47	2114692.48	1	11.7157061	29	1.29226353	1.47539487	12.1089667	2.28143715
5732226.25	2114693	1	108.955643	32	1.31189124	0.92548025	34.4818679	1.61230129
5732223.59	2114689.14	1	15.6876848	20	1.53332445	1.18780939	7.62451825	1.55615274
5732203	2114687.75	1	20.0090275	17	1.37509155	1.37002926	16.7605458	2.88733401
5732224.5	2114676.75	1	7.03772688	2	1.48809706	2.66272113	28.7843868	10.3676803
5732218.25	2114690.5	1	6.72468138	23	1.47972657	1.52600358	8.10744201	19.2542605
5732208.75	2114677.5	1	5.83830309	3	0.96177373	3.73810502	57.0917774	32.2335538
5732205.46	2114679.92	1	3.42098634	7	1.99507532	3.26888267	26.2908895	14.1013888
5732174.25	2114693	1	289.238403	31	1.2646079	1.38940933	159.64402	3.63713877
5732216.5	2114683.5	1	14.6015358	13	0.97503987	1.78164043	21.8560318	17.6496655
5732225.55	2114685.28	1	4.93281707	15	2.04508427	1.24467676	4.29242263	7.66792711
5732206.5	2114690.25	1	6.89517069	22	0.87665781	0.77806709	2.74605369	20.5813466
5732197.5	2114690.25	1	3.26811934	21	0.83840143	2.72517817	16.2816824	3.24139754
5732189.75	2114688.5	1	98.230011	18	1.11276524	1.55385032	78.5798199	4.87748544
5732185.48	2114714.32	1	214.486374	54	1.12300233	1.2337282	98.448969	11.1267599
5732182.25	2114703.5	1	4.15485716	48	1.08818652	1.22673679	3.6738137	3.27436099
5732185	2114709	1	15.0171461	51	0.91446807	0.88722697	6.14208428	15.7223223
5732193	2114711	1	3.00844955	53	1.45511731	3.49178549	27.6119732	19.8094996
5732220.27	2114696.55	1	4.66539969	42	3.35843209	0.66176767	1.53906799	6.16231156
5732190.5	2114710.5	1	3.36226153	52	1.2639079	2.44313487	12.6028699	7.31297579
5732225.25	2114682.75	1	5.57253981	10	0.93268805	1.65565623	8.19778847	46.0156094
5732180.75	2114701.25	1	6.86567545	46	1.07486787	0.58198697	1.82082905	11.7614839
5732223.25	2114679.5	1	7.54032278	6	1.17998936	1.55622467	9.29585572	7.89262449
5732218.75	2114671	1	981.238586	1	0.98866508	1.37281992	420.878148	5.90464377
5732230.31	2114692.42	1	605.089434	9	1.41421356	1.28377079	248.684898	1.96013552