

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F5	30548	9/11/2012 12:00:00 AM	2122556.5	5742967	Stack	517.6	mV	533.6	1	299.8	150.6	52.3	13.5	17.7	1603863.3	14.2	1.6	-49.8	-65.3	-74.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F5	30551	9/11/2012 12:00:00 AM	2122558.5	5742965.3	Stack	301.3	mV	533.6	1	180.7	84.2	28.7	7.8	22.7	1306115.6	9.7	1.8	-53.4	-65.9	-72.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F5	30553	9/11/2012 12:00:00 AM	2122559.5	5742957.5	Stack	706.8	mV	706.8	1	335.2	224.7	110.8	36.6	37.8	3364676.1	14.8	1.8	-32.9	-50.7	-66.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F5	30560	9/11/2012 12:00:00 AM	2122585.5	5742955.3	Stack	496.1	mV	496.1	1	266.7	157.7	59	12	20.6	755902.1	6.3	1.3	-40.9	-62.6	-79.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30299	9/11/2012 12:00:00 AM	2122236.7	5743010.7	Stack	292.3	mV	302.5	1	184.9	83.4	20.8	2.7	3.5	133683.5	6	1.4	-32.1	-48.8	-60.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30411	9/11/2012 12:00:00 AM	2122225	5743099.5	Stack	286.6	mV	302.3	1	144.5	93.5	37.4	7.9	3.7	78062.7	3.2	2.1	-38	-55.8	-71.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30431	9/11/2012 12:00:00 AM	2122200.5	5743064	Stack	308.1	mV	308.1	1	180.8	92.3	29	5.8	5.9	194645.3	6.2	1.2	-48.9	-68.6	-80.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30432	9/11/2012 12:00:00 AM	2122201.3	5743082	Stack	399.8	mV	414	1	230.4	119.5	40.5	9.1	12.3	555382.2	7.8	1.8	-48.1	-66.1	-77.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30436	9/11/2012 12:00:00 AM	2122210.5	5743008	Stack	622.5	mV	634.7	1	366	181.1	58.6	16.8	35.9	3192633.9	15	1.2	-50.5	-67.7	-71.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30439	9/11/2012 12:00:00 AM	2122213.5	5743007	Stack	328.1	mV	547.4	1	202	95.2	26.3	4.5	5.4	321219.7	9.4	1.6	-52.9	-72.3	-83	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30440	9/11/2012 12:00:00 AM	2122219.5	5743095	Stack	746.9	mV	756.4	1	364.7	223.3	112.5	48.6	52.8	3495264.1	10.8	1.1	-38.8	-49.6	-56.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30446	9/11/2012 12:00:00 AM	2122229.8	5743009.3	Stack	302	mV	316.7	1	167.7	95	32.6	6.1	4.8	175776.9	5.5	1.6	-43.4	-65.7	-81.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30450	9/11/2012 12:00:00 AM	2122242.3	5743043.5	Stack	368	mV	368	1	219.8	107.8	32.6	8.3	7.8	310871.6	6.8	1.4	-51	-69.8	-74.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30452	9/11/2012 12:00:00 AM	2122244.5	5743065.3	Stack	381.7	mV	381.7	1	242.1	105.7	28.3	6.2	8.1	722551.6	14	1.7	-56.3	-73.3	-78.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30455	9/11/2012 12:00:00 AM	2122254.8	5743098.8	Stack	548.2	mV	562.8	1	326.9	164.7	47.4	8.6	24.9	1129203.4	7.5	1.1	-49.6	-71.2	-81.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30456	9/11/2012 12:00:00 AM	2122255	5743082	Stack	372.7	mV	388.7	1	203.5	119.7	41	7.9	8.5	415350.3	7.4	1.2	-41.2	-65.8	-80.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30460	9/11/2012 12:00:00 AM	2122258.3	5743082	Stack	429.2	mV	479.7	1	249.7	131.6	40.8	6.7	17.6	583415	5.3	1.5	-47.3	-69	-83.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30462	9/11/2012 12:00:00 AM	2122266.3	5743076.3	Stack	301.1	mV	316.2	1	157.4	90.1	38.7	14.1	5.5	251159.5	8.2	1.3	-42.8	-57.1	-63.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30472	9/11/2012 12:00:00 AM	2122283.3	5743070.8	Stack	437.4	mV	437.4	1	274.9	131.4	29.4	1.9	10.7	445853.2	6.3	1.5	-52.2	-77.6	-93.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30474	9/11/2012 12:00:00 AM	2122285.8	5743013	Stack	892.1	mV	900.6	1	391.1	278.6	154.9	62.6	97.3	7799075.4	13.7	1.9	-28.8	-44.4	-59.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30475	9/11/2012 12:00:00 AM	2122288.5	5743049.3	Stack	606.9	mV	621.8	1	264.2	198.1	102.9	35.6	30.3	3385545.2	17.9	2.2	-25	-48.1	-65.4	IAR-R44-QC2

Appendix G-1E

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Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30476	9/11/2012 12:00:00 AM	2122288.8	5743005.8	Stack	450.7	mV	450.8	1	282	126.5	35.4	6.8	17.8	650448.7	6.4	1.4	-55.1	-72	-80.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30477	9/11/2012 12:00:00 AM	2122289	5743016.8	Stack	354.1	mV	355.1	1	217.7	104.6	26.5	3.9	7.4	309104	6.2	2.2	-52	-74.6	-85.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30480	9/11/2012 12:00:00 AM	2122290.8	5743000.3	Stack	341.1	mV	347.5	1	199.4	103.4	33	5.5	7.4	423628.5	9.4	1.5	-48.2	-68	-83.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30483	9/11/2012 12:00:00 AM	2122293.5	5743068.8	Stack	492.6	mV	492.6	1	304.9	146.1	37.5	4.7	16.7	551700.6	5.4	1.4	-52.1	-74.4	-87.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30485	9/11/2012 12:00:00 AM	2122298.5	5743066.3	Stack	494	mV	494	1	295.8	151.3	42.9	5.2	21.7	1095522.2	9.2	1.4	-48.9	-71.7	-87.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30606	9/11/2012 12:00:00 AM	2122211.2	5743082.5	Stack	252.2	mV	301.1	1	129.1	80	32.4	8.4	4.7	81902.1	3.6	1.3				IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C6	30607	9/11/2012 12:00:00 AM	2122217.6	5743009.5	Stack	246.9	mV	314.8	1	141.5	75.6	24.8	5.5	4.6	103172.8	3.9	1.6				IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F6	30547	9/11/2012 12:00:00 AM	2122556	5743037.5	Stack	663.5	mV	663.5	1	381.7	197.3	67.1	17.5	35	2806042.1	13.1	1	-48.3	-66	-74	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F6	30549	9/11/2012 12:00:00 AM	2122556.5	5743025.3	Stack	469.8	mV	483.7	1	274.7	134.1	46.8	13.8	24.9	1084375	7.8	1.6	-51.2	-65.1	-70.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F6	30550	9/11/2012 12:00:00 AM	2122557.5	5743010.5	Stack	578.6	mV	593.4	1	331.5	174.8	56.9	15.1	30	1359497.6	8.1	1.1	-47.3	-67.5	-73.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F6	30559	9/11/2012 12:00:00 AM	2122579.8	5743007.8	Stack	930.2	mV	966.8	1	485.2	290.3	122.8	33.4	104.6	4924315.2	8.8	1.4	-40.2	-57.7	-72.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F6	30561	9/11/2012 12:00:00 AM	2122588.3	5743034.3	Stack	1207.5	mV	1225.3	1	634.6	378.5	155.2	39.2	253.2	17213361.9	12.1	2.5	-40.4	-59	-74.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30268	9/11/2012 12:00:00 AM	2121827.5	5742884.9	Stack	298.7	mV	299.4	1	149.1	91.2	42.4	14.5	4	259101.2	9.9	1.6	-33	-47.8	-61.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30271	9/11/2012 12:00:00 AM	2121809.3	5742808.3	Stack	395	mV	542.4	1	186.2	122.1	63.1	23.7	26.7	1580904.3	10.1	2.9	-33.9	-49.9	-62.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30274	9/11/2012 12:00:00 AM	2121812.8	5742885.3	Stack	309.9	mV	450	1	160.1	96.6	42.7	13.1	22.2	1470254.7	10.8	1.8	-39.6	-55.8	-69.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30275	9/11/2012 12:00:00 AM	2121813.3	5742816	Stack	1213.4	mV	1214.1	1	616.1	369	166.4	60.1	123.5	11841353.2	15	1.5	-40.1	-54.9	-63.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30277	9/11/2012 12:00:00 AM	2121814.3	5742883.8	Stack	446.3	mV	450	1	234.2	136.4	57.4	16.8	26.9	1732837.8	11.1	1.3	-41.8	-57.9	-70.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30279	9/11/2012 12:00:00 AM	2121816.8	5742811.1	Stack	697.9	mV	823.4	1	383.9	205.5	83	23.6	77.1	5648032.5	11.9	2.4	-45.2	-59.8	-70.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30286	9/11/2012 12:00:00 AM	2121827	5742852.3	Stack	479.4	mV	490.8	1	242.3	147.9	67.3	21.4	21.9	800949.7	6.4	1.5	-39	-54.5	-68.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30290	9/11/2012 12:00:00 AM	2121835.5	5742883.8	Stack	572.2	mV	572.2	1	279	180.3	84.6	28.5	25.1	963518.2	6.3	1.3	-35.4	-53.1	-66.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30293	9/11/2012 12:00:00 AM	2121831.8	5742811	Stack	276.1	mV	313.1	1	146	86.8	33	8.6	5.2	136487.2	4.7	1.8	-45.8	-63.4	-73.6	IAR-R44-QC2

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Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30294	9/11/2012 12:00:00 AM	2121837.8	5742849	Stack	394	mV	439.1	1	219.2	118.7	39.3	10.1	14.4	675900.5	7.5	2.2	-45.8	-66.9	-74.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30297	9/11/2012 12:00:00 AM	2121843.5	5742817	Stack	386.1	mV	427.9	1	206.9	118.1	46.6	13.7	11	269662.6	4.4	1.6	-42.9	-60.6	-70.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30301	9/11/2012 12:00:00 AM	2121846.8	5742849.5	Stack	423.3	mV	610.6	1	200.2	130.4	66.2	25.9	15.2	1062112.8	10.8	2	-34.9	-49.2	-60.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30302	9/11/2012 12:00:00 AM	2121850.3	5742851.3	Stack	709.1	mV	721.9	1	312.6	216.7	120.7	57.1	53.5	4938707.3	16.2	1.8	-30.7	-44.3	-52.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30307	9/11/2012 12:00:00 AM	2121856.8	5742815	Stack	320.9	mV	322.9	1	138.3	99.4	54.8	26.6	5.7	168811.5	5	1.8	-28.1	-44.8	-51.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30308	9/11/2012 12:00:00 AM	2121857.8	5742811	Stack	503.2	mV	511.8	1	247.3	159.4	71	21.7	22.6	1259958.9	9	1.5	-35.5	-55.5	-69.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30312	9/11/2012 12:00:00 AM	2121865.3	5742891.8	Stack	826.6	mV	845	1	361.5	251.3	143.1	70.9	78.8	7832385.7	17.4	1.6	-30.5	-43.1	-50.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30313	9/11/2012 12:00:00 AM	2121866.8	5742816	Stack	485.2	mV	488.2	1	230.7	151.6	71.6	28.1	14.1	857745.4	10.4	1.6	-34.3	-52.8	-60.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30314	9/11/2012 12:00:00 AM	2121869.5	5742848.3	Stack	342.9	mV	352.6	1	165.7	104	51.2	19.9	5.3	258302.8	7.5	1.5	-37.2	-50.8	-61.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30316	9/11/2012 12:00:00 AM	2121870.8	5742852.3	Stack	361.7	mV	379.6	1	184.1	109.6	49.9	17.7	8.5	340039.8	7.5	1.4	-40.5	-54.5	-64.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30318	9/11/2012 12:00:00 AM	2121873.3	5742811.3	Stack	422.9	mV	422.9	1	197.2	130.5	68.4	26.6	9.4	1032311.6	17.2	0.9	-33.8	-47.6	-61.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30321	9/11/2012 12:00:00 AM	2121876.5	5742889.5	Stack	341.1	mV	345	1	150.7	105	59	26.4	7.6	276583.4	5.7	1.8	-30.3	-43.8	-55.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30322	9/11/2012 12:00:00 AM	2121880.8	5742846.3	Stack	397.5	mV	399.7	1	184.8	125.2	62.4	25.4	8.6	586740.7	11.4	1.3	-32.3	-50.1	-59.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30327	9/11/2012 12:00:00 AM	2121892.5	5742814	Stack	350.9	mV	360.2	1	166.3	108.7	53.5	22.1	7.8	379085.6	7.7	1.3	-34.7	-50.7	-58.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30332	9/11/2012 12:00:00 AM	2121895.5	5742815.8	Stack	383.5	mV	383.5	1	182.2	117.7	59.6	24.9	8.9	524587	9.8	1.3	-35.4	-49.4	-58.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30333	9/11/2012 12:00:00 AM	2121895.2	5742853.2	Stack	982.6	mV	1102.1	1	511.7	296	135.9	43.5	160.4	10345856.2	10.9	2	-41.5	-57.1	-66.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I4	30334	9/11/2012 12:00:00 AM	2121899	5742810	Stack	484.2	mV	491.5	1	208.6	147.6	86.4	42	24.7	1590883.8	10.9	1.9	-29.2	-41.5	-51.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C7	30444	9/11/2012 12:00:00 AM	2122223.3	5743187	Stack	509	mV	535.5	1	225.7	154.4	85.9	40.2	20.6	1648152.7	13.4	1.7	-31.6	-44.3	-53.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C7	30448	9/11/2012 12:00:00 AM	2122230.5	5743187.3	Stack	301.7	mV	301.7	1	180.3	91	25.6	4.7	5.2	134861.9	4.8	1.3	-49.5	-71.9	-81.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C7	30453	9/11/2012 12:00:00 AM	2122250.8	5743190	Stack	310	mV	310	1	174.4	95.8	30.8	7.5	3.2	159799.8	8.5	1.2	-45	-67.9	-75.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C7	30457	9/11/2012 12:00:00 AM	2122255.5	5743163.3	Stack	444.5	mV	444.5	1	273.3	131.7	34.4	5.2	11	575212.7	7.5	0.9	-51.8	-73.9	-84.9	IAR-R44-QC2

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Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C7	30461	9/11/2012 12:00:00 AM	2122258.5	5743163.6	Stack	282.3	mV	392.1	1	164.8	85.4	28.7	4.9	10	821431	12.8	2.2	-55	-75.8	-88.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C7	30470	9/11/2012 12:00:00 AM	2122277.8	5743143	Stack	435	mV	441.3	1	248.6	136.3	42	6.6	16	949034.7	9.5	1.3	-45.2	-69.2	-84.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C7	30473	9/11/2012 12:00:00 AM	2122284.5	5743150.3	Stack	759.6	mV	801.2	1	318.9	237.6	137.8	58.8	72.7	4309914.6	10.5	1.9	-25	-42	-56.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C7	30484	9/11/2012 12:00:00 AM	2122294.8	5743145	Stack	601.7	mV	607.1	1	244.2	192.8	106.8	46.1	29	1212645.1	6.3	1.7	-21.1	-44.6	-56.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30340	9/11/2012 12:00:00 AM	2121916.8	5742999.3	Stack	313.8	mV	326.3	1	157.6	100.6	43.8	11.9	3.6	329062.8	15.4	1.1	-36.2	-56.5	-72.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30344	9/11/2012 12:00:00 AM	2121928.3	5742978	Stack	320.8	mV	324.2	1	153.8	101.1	46.1	17.9	4.8	167282	5.7	1.2	-34.3	-54.4	-61.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30349	9/11/2012 12:00:00 AM	2121939	5742961.5	Stack	610.3	mV	626.2	1	316.3	188.2	81.9	24.9	39.6	2073283.9	9	1.5	-40.5	-56.5	-69.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30350	9/11/2012 12:00:00 AM	2121939.3	5742997.5	Stack	369.8	mV	370	1	223.7	109	32.4	4.6	11.6	566281.8	8.5	1.9	-51.3	-70.2	-85.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30353	9/11/2012 12:00:00 AM	2121955	5742941.8	Stack	501.9	mV	501.9	1	247.5	155.9	72.5	24.9	16.1	1175325.7	11	1.4	-37	-53.5	-65.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30361	9/11/2012 12:00:00 AM	2121972.8	5742961.3	Stack	815.6	mV	834.6	1	454.9	243	89.1	25.7	59.6	3012600.9	9.3	2.1	-46.6	-63.3	-71.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30368	9/11/2012 12:00:00 AM	2121988.8	5742910	Stack	1022.5	mV	1022.5	1	457.4	311.1	171.5	80.7	127.4	20869519.7	26.6	2.5	-32	-44.9	-53	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30370	9/11/2012 12:00:00 AM	2121995.5	5742962.3	Stack	309.4	mV	323.2	1	165.4	93.1	37	12.5	4.8	185750.9	6.9	1.6	-43.7	-60.3	-66.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30371	9/11/2012 12:00:00 AM	2121996	5742979.8	Stack	336.3	mV	336.3	1	183.1	100.9	38.9	12.8	4.2	231736.7	9.3	1.1	-44.9	-61.4	-67.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J5	30372	9/11/2012 12:00:00 AM	2121998.5	5742956	Stack	388.6	mV	388.6	1	193.9	119.3	56.6	18.9	13.4	866061.1	10.7	2.3	-38.5	-52.6	-66.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30398	9/11/2012 12:00:00 AM	2122100.2	5743000.9	Stack	849.4	mV	944.2	1	330.9	250.8	173.6	100.6	63.1	6156629.6	14.6	1.3	-23.5	-35.9	-41.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30405	9/11/2012 12:00:00 AM	2122143.8	5743038.3	Stack	375.8	mV	375.8	1	187.5	123	52.4	12.9	11.3	452724.7	6.4	1.3	-34.4	-57.4	-75.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30406	9/11/2012 12:00:00 AM	2122145	5743081.5	Stack	306.5	mV	319	1	175.2	94	31.1	5.8	4.3	179254.7	6.6	1.8	-46.4	-66.9	-81.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30407	9/11/2012 12:00:00 AM	2122146.3	5743066.3	Stack	339.9	mV	351.5	1	189.5	101	36.9	12.2	6.5	284229.8	6.7	1.1	-46.7	-63.5	-67.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30408	9/11/2012 12:00:00 AM	2122172.8	5743003.8	Stack	301.1	mV	305.1	1	130.6	98.7	51.8	19	6.4	201477.6	5.6	1.8	-24.4	-47.5	-63.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30409	9/11/2012 12:00:00 AM	2122174	5743046	Stack	459.2	mV	459.2	1	264	142.7	45.5	7.2	20	1392364	12.2	1.1	-46	-68.1	-84.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30412	9/11/2012 12:00:00 AM	2122175	5743042.5	Stack	352.2	mV	442.7	1	208.5	104.2	33.3	6.5	8.1	814678.3	16.1	1	-50	-68.1	-80.5	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30413	9/11/2012 12:00:00 AM	2122180.8	5743068.3	Stack	375.8	mV	407.5	1	213.1	117.4	38.7	7.1	12.8	447890.6	6.1	1.2	-44.9	-67.1	-81.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30416	9/11/2012 12:00:00 AM	2122185.8	5743080	Stack	398.6	mV	398.6	1	219.9	125.9	42.8	8.1	7.8	287127.9	5.4	1.3	-42.8	-66	-81.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B6	30418	9/11/2012 12:00:00 AM	2122189	5743080.3	Stack	305.9	mV	318.5	1	163.3	97.9	35.7	7.4	4.4	136888.2	5.3	1.4	-40	-63.5	-79.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30494	9/11/2012 12:00:00 AM	2122317.8	5743205.8	Stack	369	mV	371.5	1	224.9	108.5	29.9	4.7	10.7	560794.6	9	1.3	-51.7	-72.4	-84.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30501	9/11/2012 12:00:00 AM	2122320	5743238.8	Stack	322.2	mV	327.1	1	158.9	104.5	45.7	11	6.5	202629.9	5.1	1.4	-34.3	-56.3	-76	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30511	9/11/2012 12:00:00 AM	2122323.8	5743293.5	Stack	312.2	mV	331.7	1	132.7	93.9	55.1	29.9	6.2	173388.7	5.1	1.6	-29.2	-41.3	-45.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30515	9/11/2012 12:00:00 AM	2122325	5743273	Stack	525.3	mV	525.3	1	247.9	169.8	78.3	26.9	23.9	1041360.6	9.6	1.7	-31.5	-53.9	-65.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30523	9/11/2012 12:00:00 AM	2122332.8	5743293.8	Stack	490.8	mV	490.8	1	237.2	148.9	76.3	29	17	947291.6	9.2	1.3	-37.2	-48.8	-62	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30524	9/11/2012 12:00:00 AM	2122335	5743252.8	Stack	1960.9	mV	1960.9	1	823.5	588.6	350.2	189.7	322.1	25263686.4	11.8	2.2	-28.5	-40.5	-45.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30525	9/11/2012 12:00:00 AM	2122368.3	5743290.3	Stack	311.5	mV	313.9	1	144.9	96.8	51.1	19.8	6.5	306551.3	8.4	1.3	-33.2	-47.2	-61.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30526	9/11/2012 12:00:00 AM	2122374	5743290.8	Stack	311.8	mV	324.6	1	155.8	95	46	16.5	6.4	378172.3	10.2	1.6	-39	-51.6	-64.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D8	30608	9/11/2012 12:00:00 AM	2122348	5743277.6	Stack	272.8	mV	296.6	1	152.3	83	30.6	6.9	4.2	175221.7	7.4	2				IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30512	9/11/2012 12:00:00 AM	2122661.8	5743068.1	Stack	343.4	mV	354.1	1	203.2	99.7	35.2	7.8	11.2	585841.9	7.9	2.5	-41.3	-52.9	-59.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30565	9/11/2012 12:00:00 AM	2122611.8	5743041.5	Stack	496.8	mV	500.1	1	299.8	142.3	44.4	9.3	32.2	2416968.4	12.3	1.3	-52.5	-68.8	-79.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30567	9/11/2012 12:00:00 AM	2122612.3	5743069.3	Stack	436.6	mV	440.6	1	252.7	126.5	43	13	15	915236	9.9	1.5	-49.9	-66	-69.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30568	9/11/2012 12:00:00 AM	2122613.8	5743077.3	Stack	590.5	mV	590.5	1	318.2	173.4	72	26.5	27.7	1547059	9.4	1.5	-45.5	-58.5	-63.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30570	9/11/2012 12:00:00 AM	2122614.8	5743084.3	Stack	760.5	mV	761.1	1	476.5	217.3	57.7	8.5	62.1	4006362.5	10.7	1.7	-54.4	-73.4	-85.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30571	9/11/2012 12:00:00 AM	2122616.8	5743048.8	Stack	377.6	mV	550.3	1	189.1	114.3	50.9	20.4	20	1466036.3	11.4	2.2	-35.9	-52	-55.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30572	9/11/2012 12:00:00 AM	2122616	5743051.5	Stack	321.1	mV	376.1	1	152.3	96.4	47.5	24.3	7.4	285699.7	6.7	1.1	-36.7	-50.7	-48.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30573	9/11/2012 12:00:00 AM	2122617	5743013.5	Stack	312.2	mV	316.3	1	164	92.4	40.4	15.3	5	218532	7.5	1.2	-43.7	-56.2	-62.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30574	9/11/2012 12:00:00 AM	2122618	5743032.8	Stack	419.5	mV	419.5	1	198.1	128.3	64	29.4	16.6	491043.1	5.3	1.5	-35.2	-50.1	-54.1	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30575	9/11/2012 12:00:00 AM	2122619.3	5743016.5	Stack	322.4	mV	327.4	1	162.4	105.1	44.2	10.8	7.9	360258.4	8	2.1	-35.3	-57.9	-75.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30577	9/11/2012 12:00:00 AM	2122626.8	5743080.5	Stack	440.3	mV	440.3	1	227	133.5	57.2	21.1	13.4	773161.5	9.2	1.9	-41.2	-57.2	-63.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30580	9/11/2012 12:00:00 AM	2122631.8	5743087.8	Stack	330.4	mV	330.4	1	139.6	100.7	59.7	30	5.7	98539.8	3.6	1.1	-27.9	-40.8	-49.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30582	9/11/2012 12:00:00 AM	2122634.8	5743022.5	Stack	494.5	mV	506.4	1	241.6	159.5	73.1	21	21.5	1049658.2	7.9	2.1	-34	-54.1	-71.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30586	9/11/2012 12:00:00 AM	2122658.8	5743080.5	Stack	396.8	mV	419.1	1	218.9	126.3	43.6	7.7	14.1	466686.9	5.9	1.9	-42.3	-65.5	-82.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30587	9/11/2012 12:00:00 AM	2122659.3	5743048.3	Stack	324.8	mV	324.8	1	175.3	101.3	39.8	8.7	5.9	164904.3	4.7	1.5	-42.2	-60.7	-78.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30588	9/11/2012 12:00:00 AM	2122662.3	5743064.3	Stack	364.5	mV	384.5	1	221.2	104.6	33.1	6.6	12.6	482711.2	6.5	1.4	-52.7	-68.3	-80	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30589	9/11/2012 12:00:00 AM	2122664.5	5743006	Stack	892.4	mV	895.5	1	533.1	253.4	81.4	21.4	81.7	4983103.5	11	1.4	-52.5	-67.9	-73.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30594	9/11/2012 12:00:00 AM	2122681.3	5743013.5	Stack	309.4	mV	318	1	178.8	93	30.9	7.1	5.7	159484.8	4.5	1.3	-48	-66.8	-77	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30596	9/11/2012 12:00:00 AM	2122682.8	5743003.3	Stack	372.8	mV	373.8	1	239.8	98.4	27.3	6.1	9.1	445253.9	8.1	1.9	-59	-72.2	-77.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30597	9/11/2012 12:00:00 AM	2122683.8	5743050	Stack	324.3	mV	324.3	1	182.3	100.1	33.5	7.1	5.6	245624.2	6.7	1.4	-45.1	-66.6	-78.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30598	9/11/2012 12:00:00 AM	2122687.5	5743015.5	Stack	1746	mV	1759.7	1	694.6	521.8	340.9	191	356.6	21133772	10.7	1.6	-24.9	-34.7	-44	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G6	30599	9/11/2012 12:00:00 AM	2122689.8	5743025	Stack	379.9	mV	385	1	221.3	113.2	36.4	7.1	10.8	356424.2	5.4	2	-48.9	-67.8	-80.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30433	9/11/2012 12:00:00 AM	2122222.7	5742907.5	Stack	287.9	mV	296.2	1	138.3	84.9	43.8	20.5	3.1	218486.8	10.9	1.9	-49.6	-63.6	-73.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30434	9/11/2012 12:00:00 AM	2122206.9	5742957.6	Stack	401.6	mV	440.3	1	221.1	119.3	48.8	13.6	16.3	1614790.5	15.8	1.9	-46.3	-61.2	-72.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30437	9/11/2012 12:00:00 AM	2122211.5	5742957.8	Stack	353.1	mV	353.8	1	184.4	107.2	46	15.6	8.5	622505.5	11	1.2	-41.9	-57.1	-66.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30438	9/11/2012 12:00:00 AM	2122212	5742905.3	Stack	364.4	mV	382.8	1	211	111.9	33.5	6.4	7.9	234434.1	5	1.3	-47	-70.1	-80.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30441	9/11/2012 12:00:00 AM	2122220.3	5742984	Stack	589.2	mV	595.8	1	263.5	176.6	98.7	51.3	32.5	2891699.8	14.8	1.5	-33	-44.1	-48	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30442	9/11/2012 12:00:00 AM	2122222	5742911	Stack	531.9	mV	552.6	1	306.3	156.7	53.4	15.5	18.3	1531859.3	13.8	1.4	-48.8	-65.9	-71	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30443	9/11/2012 12:00:00 AM	2122222.8	5742971.8	Stack	367.4	mV	367.4	1	223.1	104.8	32	8	9.5	348947.4	5.8	1.4	-53	-69.5	-75	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30445	9/11/2012 12:00:00 AM	2122226	5742999	Stack	433.2	mV	442.7	1	240.4	132.7	45.1	12.3	11.2	467346.3	6.1	1.9	-44.8	-66	-72.6	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30447	9/11/2012 12:00:00 AM	2122230	5742987.3	Stack	341.2	mV	343.2	1	197.9	103.9	32.9	5.7	4.1	335889.1	11.7	1.4	-47.5	-68.4	-82.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30449	9/11/2012 12:00:00 AM	2122237.5	5742907.5	Stack	304.1	mV	311.8	1	163.8	96.5	36.3	7	5.6	156760.2	4.7	1.6	-41.1	-62.4	-80.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30451	9/11/2012 12:00:00 AM	2122243.3	5742986.3	Stack	328.5	mV	332.5	1	186.6	103.3	32.7	5.9	5.2	118270.6	3.6	1.2	-44.6	-68.3	-82.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30454	9/11/2012 12:00:00 AM	2122252.8	5742980.5	Stack	301.7	mV	324.2	1	160.9	94.7	35.9	9	4.4	223062.8	8	2.1	-41.1	-62.1	-75	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30458	9/11/2012 12:00:00 AM	2122256.8	5742989.5	Stack	486.2	mV	486.2	1	290.2	145.1	41.8	8.7	12.8	424171	5.6	1.3	-50	-71.2	-79.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30459	9/11/2012 12:00:00 AM	2122256.9	5742994	Stack	503.6	mV	595.6	1	294.2	156	44.6	7.7	30.2	895047.4	7.2	2.2	-46.7	-71.1	-82.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30463	9/11/2012 12:00:00 AM	2122270	5742907.8	Stack	336.8	mV	338.8	1	178.6	105.3	41	12.2	6.2	171713.7	4.3	1.8	-41	-61.1	-70.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30464	9/11/2012 12:00:00 AM	2122270.8	5742990.5	Stack	304	mV	338.2	1	196.9	83.3	19.9	3.8	4.7	114578.6	4	1.2	-57.7	-76.1	-80.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30466	9/11/2012 12:00:00 AM	2122271.8	5742978.5	Stack	444.4	mV	444.4	1	233.9	137.5	57.1	15.6	11	1151405.7	16.3	1.5	-41.2	-58.5	-72.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30469	9/11/2012 12:00:00 AM	2122276.5	5742912.8	Stack	497.3	mV	508	1	292.6	151.3	43.3	7	26.5	2171441.9	13.5	1.8	-48.3	-71.4	-83.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30479	9/11/2012 12:00:00 AM	2122290.5	5742909.3	Stack	388.8	mV	406.8	1	240.8	112.8	27.2	5.7	9.1	315650.1	5.6	1.5	-53.2	-75.9	-79	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C5	30482	9/11/2012 12:00:00 AM	2122293.3	5742908.8	Stack	348.6	mV	368.6	1	215.1	100.8	26.6	5.5	5.9	196460	5.7	1.2	-53.1	-73.6	-79.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30000	9/11/2012 12:00:00 AM	2121511.5	5742963	Stack	536.6	mV	536.6	1	257.9	165.4	78.1	31.5	28.4	2031713.8	12.2	1	-35.9	-52.8	-59.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30003	9/11/2012 12:00:00 AM	2121514	5742907.5	Stack	401	mV	407.8	1	200.8	123.6	56.8	18.3	14.8	849610.3	9.9	1.6	-38.5	-54	-67.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30006	9/11/2012 12:00:00 AM	2121517.4	5742938.6	Stack	459.6	mV	514.3	1	226.8	140	66.6	24.1	24.3	2200844.5	14.4	2.3	-38	-53.9	-63.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30007	9/11/2012 12:00:00 AM	2121517.3	5742942.8	Stack	353.5	mV	372	1	171.7	110.1	52.4	20.3	6.7	293849.6	7	1.6	-35.9	-52.4	-61.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30008	9/11/2012 12:00:00 AM	2121516.3	5742963.5	Stack	532.8	mV	684.5	1	254.6	167.9	82.3	29.6	52.7	4316098.1	14.1	1	-32.9	-49.6	-63.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30011	9/11/2012 12:00:00 AM	2121517.8	5742903.5	Stack	682	mV	713.4	1	324.6	211.1	106.5	39.7	40.7	5602221.7	22	1.8	-34.9	-49.5	-62.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30014	9/11/2012 12:00:00 AM	2121519.3	5742918	Stack	599.3	mV	605.9	1	296.4	187.4	82.2	30.2	29.3	1941584.9	10.7	1.2	-36.8	-56.1	-63.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30025	9/11/2012 12:00:00 AM	2121557.3	5742904	Stack	337.1	mV	354.4	1	171.6	105	46.3	13.3	7.4	579547.3	12.1	1.5	-38.8	-55.9	-71.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30028	9/11/2012 12:00:00 AM	2121559	5742955	Stack	383.3	mV	389.7	1	187.2	121	54.6	17.9	14.1	1322640.2	15.1	1.8	-35.3	-54.9	-67.2	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30031	9/11/2012 12:00:00 AM	2121561.8	5742943.5	Stack	826.5	mV	826.5	1	389.9	256	128.3	49.6	46.3	6867065.3	25.6	1.3	-34.3	-49.9	-61.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30035	9/11/2012 12:00:00 AM	2121563	5742938.5	Stack	459.7	mV	463.2	1	195.2	145.4	81.7	38.4	15.8	631656.3	6.8	1.3	-25.5	-43.8	-53	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30038	9/11/2012 12:00:00 AM	2121564	5742998.8	Stack	397.7	mV	406.1	1	188.2	124.6	61.2	21.5	10.3	880171.6	13	1.3	-33.8	-50.9	-64.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30041	9/11/2012 12:00:00 AM	2121578.5	5742934.3	Stack	302.9	mV	302.9	1	143.3	91.8	47	20.5	7.2	199483.6	5.3	1.8	-36	-48.8	-56.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30042	9/11/2012 12:00:00 AM	2121579	5742927.8	Stack	1158.2	mV	1158.2	1	517.8	365.7	191.5	79.4	148.9	15577629.9	18.1	1.3	-29.4	-47.6	-58.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30043	9/11/2012 12:00:00 AM	2121579.5	5742988.8	Stack	363.9	mV	376.8	1	196.5	111.3	43.3	12.3	10.6	625426.8	10	1.6	-43.4	-61.1	-71.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30044	9/11/2012 12:00:00 AM	2121580.5	5742997.3	Stack	802.1	mV	802.1	1	396.7	248.3	115.3	39.3	82.3	8324553	17.9	1.7	-37.4	-53.6	-65.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30045	9/11/2012 12:00:00 AM	2121581.3	5742980.8	Stack	515.3	mV	515.3	1	252.8	160.4	76.2	26.3	23.9	1372984.3	9.1	1.5	-36.5	-52.5	-65.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30053	9/11/2012 12:00:00 AM	2121585.3	5742949.5	Stack	615.2	mV	639.1	1	294.1	191.4	91.9	35	33	2706793.3	14.1	1.6	-34.9	-52	-61.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30054	9/11/2012 12:00:00 AM	2121585.3	5742975	Stack	305.1	mV	311.8	1	141.9	94.5	49.7	18.9	6.5	203248	5.9	1.7	-33.4	-47.4	-62.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30055	9/11/2012 12:00:00 AM	2121585.8	5742962.5	Stack	440.9	mV	440.9	1	226.6	136.3	57.9	19.3	18	754705.3	7.6	1.5	-39.9	-57.5	-66.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30602	9/11/2012 12:00:00 AM	2121509	5742991	Stack	289.6	mV	321.7	1	132.1	91.2	45.9	19.2	4.4	260021	9.5	1				IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30603	9/11/2012 12:00:00 AM	2121560.8	5742963.2	Stack	297.3	mV	306.5	1	146.3	91.5	43.4	15.6	3.4	207765.8	9.4	1.6				IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30604	9/11/2012 12:00:00 AM	2121581.4	5742924.6	Stack	365.3	mV	1092.4	1	173.5	112.2	57.4	20.6				3.1				IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F5	30605	9/11/2012 12:00:00 AM	2121583.2	5742953.5	Stack	284.9	mV	324.6	1	144.9	87.9	38.1	12.1	5.7	219201.6	5.9	1.3				IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30337	9/11/2012 12:00:00 AM	2121908.3	5743043.3	Stack	396.5	mV	396.5	1	235.6	122.2	31.5	6.9	10.6	538251.4	8.8	1.1	-48.2	-74.2	-78.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30339	9/11/2012 12:00:00 AM	2121915	5743048.5	Stack	340.2	mV	344	1	174.5	104.1	46.6	15.1	10.7	726161.8	12.1	1.5	-40.4	-55.2	-67.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30341	9/11/2012 12:00:00 AM	2121916.8	5743045.5	Stack	301	mV	341.3	1	166	90.4	33.7	9	4.7	203029.5	7.1	1.7	-45.5	-62.7	-73.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30342	9/11/2012 12:00:00 AM	2121926	5743079.5	Stack	362.8	mV	371	1	181.8	111.9	51	17.7	8.7	423426.9	8.5	2	-38.5	-54.4	-65.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30345	9/11/2012 12:00:00 AM	2121929	5743073.8	Stack	390.8	mV	399.8	1	189.4	120.2	59.1	21.6	7.4	502487.9	10.6	1.3	-36.5	-50.8	-63.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30348	9/11/2012 12:00:00 AM	2121935.5	5743044.5	Stack	308	mV	314.5	1	155.5	92.8	42.4	17	6	354102.1	9.9	1.8	-40.3	-54.4	-59.8	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30351	9/11/2012 12:00:00 AM	2121947.8	5743068.3	Stack	326.9	mV	327.9	1	160.4	102.1	48.6	16.9	5.9	399058.9	11.2	1.6	-36.3	-52.4	-65.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30352	9/11/2012 12:00:00 AM	2121950.5	5743077.3	Stack	566.6	mV	590.1	1	287.8	175.3	74	25.2	22.7	1225596.3	8.1	1.8	-39.1	-57.8	-66	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30355	9/11/2012 12:00:00 AM	2121961	5743041.8	Stack	356.1	mV	366.3	1	166.5	114.2	56.4	17.7	7.7	481757.9	9.4	2.3	-31.4	-50.7	-68.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30356	9/11/2012 12:00:00 AM	2121961.5	5743069.8	Stack	492.4	mV	512.9	1	256.5	152.7	64.7	19.6	35.7	1866530.4	8.6	1.9	-40.5	-57.6	-69.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30357	9/11/2012 12:00:00 AM	2121962.8	5743038	Stack	484.7	mV	484.7	1	283.2	151.7	42.4	7.2	16.9	617509.2	6.1	1.4	-46.4	-72	-83.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30359	9/11/2012 12:00:00 AM	2121968.8	5743062	Stack	426	mV	426	1	215.8	128.1	59.3	22.5	16.7	1193664.7	12.3	1.9	-40.6	-53.7	-62.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30363	9/11/2012 12:00:00 AM	2121977.8	5743038.5	Stack	315.9	mV	322.2	1	160.5	98.7	43.2	13.6	6	452777	12.5	1.4	-38.5	-56.3	-68.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30364	9/11/2012 12:00:00 AM	2121981.8	5743077.5	Stack	342.7	mV	353.1	1	177.4	104.9	45.1	14.2	9	361411.1	6.6	1.4	-40.8	-57	-68.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J6	30366	9/11/2012 12:00:00 AM	2121984.5	5743062.5	Stack	665.5	mV	711	1	334.3	214.7	94	23.2	50.1	3491596.2	10.6	1.7	-35.8	-56.2	-75.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30193	9/11/2012 12:00:00 AM	2121721.5	5742906.5	Stack	340.1	mV	340.1	1	166.9	105.3	49.7	18.3	7.6	771190.7	16.4	1.9	-36.9	-52.8	-63.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30194	9/11/2012 12:00:00 AM	2121721.8	5742957.5	Stack	444.6	mV	545.9	1	208.7	135.9	71.3	28.7	13.5	1297827.1	15.7	1.3	-34.9	-47.5	-59.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30196	9/11/2012 12:00:00 AM	2121723.5	5742961.3	Stack	631.3	mV	633.6	1	266.6	189.6	113.3	60	50.8	7885957.2	26.2	2.5	-28.9	-40.2	-47.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30198	9/11/2012 12:00:00 AM	2121724	5742998.8	Stack	351.3	mV	355.1	1	186.8	106.7	44.7	13.3	8.3	347978.3	7.1	1.4	-42.9	-58.2	-70.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30200	9/11/2012 12:00:00 AM	2121725.5	5742995	Stack	333.2	mV	335.6	1	178.6	101.4	39.2	12.2	6	459647.2	12.5	1.6	-43.2	-61.3	-68.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30203	9/11/2012 12:00:00 AM	2121744.8	5742951.3	Stack	501.8	mV	514.6	1	285.9	155.6	49.7	10.2	20.3	1554235.6	12.6	1.7	-45.6	-68	-79.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30205	9/11/2012 12:00:00 AM	2121747.2	5742955.1	Stack	338.3	mV	393.6	1	167.9	104.2	49.1	16.5	11.8	1433824	18.9	3.1	-39	-54.9	-67	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30207	9/11/2012 12:00:00 AM	2121748	5742901.5	Stack	670	mV	683	1	361.6	204	80.4	23.8	38.4	2206561.9	9.9	1.6	-43.6	-60.6	-70.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30208	9/11/2012 12:00:00 AM	2121748.5	5742995.8	Stack	591.5	mV	591.5	1	293.7	185.1	83.9	27.6	18.8	1905078.8	16.1	1.3	-37	-54.7	-67.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30215	9/11/2012 12:00:00 AM	2121751	5742973.5	Stack	307.2	mV	311.1	1	165.2	90.8	38.6	13.3	3.2	139235.9	6.6	2	-45	-57.5	-65.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30216	9/11/2012 12:00:00 AM	2121751.6	5742979.9	Stack	318.2	mV	385.3	1	168	97	42.2	12.5	9.1	729632.5	12.9	2.3	-40	-54.4	-67.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30218	9/11/2012 12:00:00 AM	2121751.3	5742955.5	Stack	435.5	mV	443.4	1	203.6	135	69.7	28	14.1	979915.8	11.4	2	-33.7	-48.3	-59.9	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30220	9/11/2012 12:00:00 AM	2121725.6	5742921.3	Stack	295.6	mV	298.6	1	141	91.3	44.9	18.2	3.7	198573.4	8.6	1.1	-43	-58.2	-71.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30234	9/11/2012 12:00:00 AM	2121759.8	5742989	Stack	498.8	mV	500.3	1	257.9	150.7	66.5	24.3	29.5	2111003	12.5	1.6	-41.6	-55.9	-63.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30244	9/11/2012 12:00:00 AM	2121765	5742981.9	Stack	337.8	mV	403.5	1	186.5	99.8	39.1	10.7	14	1317027.9	15.7	2.5	-45.8	-59.8	-71.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30245	9/11/2012 12:00:00 AM	2121765.5	5742989.3	Stack	309	mV	310.5	1	153.3	96.6	42.7	15.7	4.9	271068.6	9.9	1.5	-37	-55.8	-63.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30246	9/11/2012 12:00:00 AM	2121765.8	5742951.3	Stack	521.1	mV	551.8	1	245.3	161.2	82.8	32.4	35.5	1544923.9	7.9	1.8	-34.3	-48.7	-60.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30248	9/11/2012 12:00:00 AM	2121766.5	5742972	Stack	937.1	mV	971.4	1	523.3	276.8	106.7	31.5	124.7	10434292.4	14.4	1.4	-47.1	-61.4	-70.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30261	9/11/2012 12:00:00 AM	2121785.3	5742983.5	Stack	378.4	mV	383.5	1	193.8	108.6	53	23.4	12.6	307021.9	4.7	1.6	-44	-51.2	-55.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30262	9/11/2012 12:00:00 AM	2121794.8	5742983.4	Stack	293.8	mV	300.5	1	165.8	88	32.8	7.6				0.9	-41.7	-58.6	-69.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30263	9/11/2012 12:00:00 AM	2121788.8	5742980.8	Stack	349	mV	366	1	179.8	106.8	45.4	14.6	6.2	519229.4	13.9	1.9	-40.2	-58.3	-67.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30264	9/11/2012 12:00:00 AM	2121792.5	5742964.8	Stack	626.5	mV	652.1	1	388.2	231.7	106.8	40.8	42.4	2291766.9	9.2	1.4	-40.3	-53.9	-61.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H5	30265	9/11/2012 12:00:00 AM	2121796	5742965.5	Stack	300.9	mV	553.9	1	173.7	93.1	29	5.1	4.8	83280.4	2.9	0.8	-46.4	-68.9	-82.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30188	9/11/2012 12:00:00 AM	2121718.5	5742761.8	Stack	305.4	mV	320.2	1	162.2	94.6	37.9	10.4	5.6	206648.5	6.2	1.3	-41.7	-59.9	-72.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30189	9/11/2012 12:00:00 AM	2121719.8	5742757	Stack	413.3	mV	413.3	1	180.1	126.5	69.8	35	10.1	1181833.4	18.8	1.6	-29.8	-44.8	-49.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30195	9/11/2012 12:00:00 AM	2121723	5742772.3	Stack	438.8	mV	438.8	1	217.9	134.7	62.8	22.7	11.6	769512.8	10.4	1.3	-38.2	-53.4	-63.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30227	9/11/2012 12:00:00 AM	2121755	5742769.5	Stack	1071.5	mV	1071.5	1	503.9	330.6	167.5	69.8	118.2	10093068.7	14.8	1.2	-34.4	-49.3	-58.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30232	9/11/2012 12:00:00 AM	2121757.9	5742765.1	Stack	286.5	mV	561.3	1	141	88	40	14.7	4	379531.5	14.2	1.6	-33	-45.9	-57.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30233	9/11/2012 12:00:00 AM	2121758.9	5742782.1	Stack	283.2	mV	343	1	131.9	86.3	47.6	19	7.9	648305	14.1	2.1	-33.2	-46	-57.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30235	9/11/2012 12:00:00 AM	2121760	5742788	Stack	387.4	mV	400.1	1	202.3	118.5	52	15.8	12.6	528287.2	7.6	1.2	-41.4	-56.2	-69.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30253	9/11/2012 12:00:00 AM	2121772.3	5742782.8	Stack	319.8	mV	328	1	154.6	101.1	47.4	15.9	7.7	307142.9	5.9	1.3	-34.6	-53.2	-66.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30254	9/11/2012 12:00:00 AM	2121772.8	5742789	Stack	311.9	mV	311.9	1	158.7	96.3	39.7	14.5	3.8	212538.9	8.6	1.6	-39.3	-58.8	-63.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30255	9/11/2012 12:00:00 AM	2121773.5	5742797	Stack	364.8	mV	371.4	1	193.7	113.9	44.2	12.4	10.8	283350.2	4.7	1.9	-41.2	-61.2	-71.9	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30256	9/11/2012 12:00:00 AM	2121774.8	5742761	Stack	533.4	mV	533.4	1	255.1	165.9	77.3	29.6	22.6	2208913.1	16.4	2.4	-35	-53.4	-61.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30257	9/11/2012 12:00:00 AM	2121776.8	5742777.3	Stack	429.9	mV	430.4	1	217	133.5	59.9	19.5	17.1	1190959.1	12.1	1.5	-38.5	-55.1	-67.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30258	9/11/2012 12:00:00 AM	2121778.3	5742752.3	Stack	309.1	mV	309.1	1	124.1	95.8	58.5	31.6	5.6	390711.4	10.3	2	-22.8	-38.9	-46.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30259	9/11/2012 12:00:00 AM	2121782	5742757.3	Stack	341.9	mV	361.3	1	181.6	102.1	42	12.9	8.6	224537.5	4.6	1.5	-43.8	-58.9	-69.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H3	30260	9/11/2012 12:00:00 AM	2121781.9	5742723.2	Stack	827.8	mV	871.3	1	346.4	252.5	154.1	78.2	67.2	11475779.6	29.3	1.3	-27.5	-39.9	-50	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30373	9/11/2012 12:00:00 AM	2122001	5743000.7	Stack	1325.1	mV	1390.4	1	516.9	399.9	232.4	147.9	167.6	11683474.9	11.6	2.2	-23.2	-39	-38.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30374	9/11/2012 12:00:00 AM	2122002.5	5743044.3	Stack	351.5	mV	351.5	1	167.2	109.3	54.5	20.5	6.6	445625	11.3	1.4	-34.6	-50.1	-62.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30375	9/11/2012 12:00:00 AM	2122002.8	5743068.5	Stack	355.7	mV	363.9	1	165.4	109.2	57.6	23.3	5	429002.6	12.9	1.3	-34	-47.2	-59.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30377	9/11/2012 12:00:00 AM	2122009.3	5743044.5	Stack	529.2	mV	540	1	266	163.3	73.9	25.4	18.6	1199335.5	11.2	1.9	-38.6	-54.7	-65.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30380	9/11/2012 12:00:00 AM	2122025.5	5743002.3	Stack	312.3	mV	312.3	1	156.8	94.6	42.4	19.5	5.1	133110.6	4.8	1.2	-39.7	-55.1	-54.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30382	9/11/2012 12:00:00 AM	2122029.8	5743037.3	Stack	570.3	mV	570.6	1	348.4	166.8	46.5	8.5	30	1566870.1	8.7	1.5	-52.1	-72.1	-81.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30389	9/11/2012 12:00:00 AM	2122059.8	5743070	Stack	313.3	mV	317.2	1	145.1	95.9	51.2	20.3	8.2	457816.2	9.9	1.7	-33.9	-46.6	-60.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30391	9/11/2012 12:00:00 AM	2122062.5	5743079	Stack	306	mV	306.9	1	157.4	93.5	39.5	13.3	3.4	243798.3	12.1	1.6	-40.6	-57.7	-66.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30394	9/11/2012 12:00:00 AM	2122085	5743069.5	Stack	336.8	mV	344.2	1	190.5	106.7	34	4.7	7	244411.8	6	2.1	-44	-68.1	-86.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A6	30395	9/11/2012 12:00:00 AM	2122088.3	5743037.3	Stack	317.4	mV	321.4	1	196.6	91.2	24.5	5	6.6	252700.1	6.5	1.5	-53.6	-73.2	-79.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30013	9/11/2012 12:00:00 AM	2121519	5742750.3	Stack	308.5	mV	308.7	1	155.7	95	43.2	14.7	6	293322.2	8.5	2.2	-39	-54.5	-66	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30015	9/11/2012 12:00:00 AM	2121520.3	5742745.8	Stack	428.8	mV	434.3	1	195.2	132.5	71	30	7.3	292833.6	6.2	1.1	-32.1	-46.4	-57.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30016	9/11/2012 12:00:00 AM	2121521	5742756.8	Stack	437	mV	447.3	1	201.6	135.2	68	28	12.1	1113661.3	14.9	1.9	-33	-49.7	-58.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30017	9/11/2012 12:00:00 AM	2121521.3	5742769	Stack	374.7	mV	388.8	1	190.5	116.5	51.3	15.9	8.4	1159039.2	21.9	1.8	-38.9	-56	-69	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30020	9/11/2012 12:00:00 AM	2121524.3	5742756.5	Stack	431.8	mV	438.6	1	223.3	135.3	53.9	18.4	12.6	771375.8	10.2	1.2	-39.4	-60.2	-65.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30021	9/11/2012 12:00:00 AM	2121524.8	5742703	Stack	553.9	mV	556.7	1	280.5	169.5	74.9	27.5	27.8	1357770.5	8.3	2	-39.6	-55.8	-63.3	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30033	9/11/2012 12:00:00 AM	2121562.5	5742751.8	Stack	349.4	mV	349.4	1	175.1	108.2	50.4	15.8	8.4	717108.2	13.8	1.5	-38.2	-53.5	-68.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30036	9/11/2012 12:00:00 AM	2121563.3	5742704.8	Stack	548.9	mV	548.9	1	267.2	166.9	83.8	31.3	19.5	1325445.2	10.8	1.4	-37.5	-49.8	-62.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30039	9/11/2012 12:00:00 AM	2121565	5742702.8	Stack	413	mV	548.9	1	207.6	127.1	58.6	19.8	13.1	572314.4	7.9	1	-38.8	-53.9	-66.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30046	9/11/2012 12:00:00 AM	2121581.8	5742772.8	Stack	446.3	mV	446.3	1	217.4	138.5	65.4	25.8	8	361643.4	7.4	1.1	-36.3	-52.8	-60.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30049	9/11/2012 12:00:00 AM	2121584	5742775.5	Stack	413	mV	437.9	1	199.6	130.9	61.8	21.1	15	991178.8	11.2	1.3	-34.4	-52.8	-65.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30051	9/11/2012 12:00:00 AM	2121585	5742735.5	Stack	340.6	mV	347.6	1	163.4	104.9	52.7	20.1	10.2	640806.3	10.1	2.3	-35.8	-49.8	-61.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30059	9/11/2012 12:00:00 AM	2121588	5742779.8	Stack	384.5	mV	384.5	1	184.1	119.4	57.2	22.9	13.6	378410.9	5.1	1.3	-35.1	-52.1	-60	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30062	9/11/2012 12:00:00 AM	2121589.3	5742745	Stack	334.4	mV	335.1	1	147.2	103.6	57.8	25.1	8.3	406151	8.6	1.6	-29.6	-44.2	-56.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30063	9/11/2012 12:00:00 AM	2121589.5	5742709	Stack	328.3	mV	383.6	1	170.1	100.7	42.8	14.5	5.4	360807.5	10.5	1.7	-40.8	-57.5	-66.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F3	30067	9/11/2012 12:00:00 AM	2121591.3	5742714.8	Stack	849.4	mV	859.2	1	406.1	262	132.6	50.6	85.3	5947545.9	12.4	2.1	-35.5	-49.4	-61.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30399	9/11/2012 12:00:00 AM	2122110.8	5743143.5	Stack	388.4	mV	399.4	1	231.9	112.8	35.5	9.2	7	613818.7	13.7	1.9	-51.3	-68.6	-73.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30404	9/11/2012 12:00:00 AM	2122142.8	5743104.8	Stack	317.2	mV	317.2	1	192.1	95.9	25.2	3.3	3.9	127567.7	5.3	1.3	-50.1	-73.7	-86.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30410	9/11/2012 12:00:00 AM	2122174	5743103	Stack	380.2	mV	384.2	1	210.9	118.2	42.3	7.8	6.7	293078.4	6.9	2	-43.9	-64.2	-81.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30415	9/11/2012 12:00:00 AM	2122185.7	5743161.2	Stack	906.5	mV	972.2	1	412	283.2	152.8	59.8	140.2	13200448.5	14.5	2.8	-30.1	-46.2	-59.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30419	9/11/2012 12:00:00 AM	2122190.3	5743135	Stack	413.6	mV	414.1	1	213.6	130.9	53.5	15.1	11.4	596581.3	9.2	1.3	-38.7	-59.2	-71.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30421	9/11/2012 12:00:00 AM	2122191.4	5743159.2	Stack	908	mV	1090.4	1	487.9	266.3	106.7	40.2	109	11214835.3	16.7	1.7	-44.4	-59.2	-60.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30422	9/11/2012 12:00:00 AM	2122191.3	5743191.8	Stack	345.6	mV	345.6	1	154.2	109.6	61.1	21.9	9.7	287602.7	5.6	1.2	-28.9	-44.3	-64.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30426	9/11/2012 12:00:00 AM	2122194.4	5743158.8	Stack	768.8	mV	989.8	1	387.4	233.6	111.2	42.8	110.8	8305817.1	12.9	1.3	-39.3	-54.5	-60.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30427	9/11/2012 12:00:00 AM	2122195.3	5743165.3	Stack	802.9	mV	1215.9	1	457.4	230.7	87.3	25.6	169.5	10048704.5	10.7	2.3	-50	-66.6	-74.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B7	30430	9/11/2012 12:00:00 AM	2122197.1	5743162.3	Stack	992.7	mV	1118.5	1	465.1	308.5	161.8	63.1	184.4	27973208	24.5	2.7	-32.3	-47.6	-61.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30085	9/11/2012 12:00:00 AM	2121625.8	5743014	Stack	536.4	mV	536.4	1	244.1	171.8	86.7	33.7	25.6	1294899.2	8.3	1.6	-29.6	-49.5	-61.1	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30091	9/11/2012 12:00:00 AM	2121626.8	5743023.3	Stack	309.7	mV	311.4	1	156.6	97.8	42.3	12.6	6.8	403746.4	10.4	1.7	-37.6	-56.7	-70.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30092	9/11/2012 12:00:00 AM	2121627	5743040.8	Stack	465.1	mV	465.1	1	244.7	139.4	58.5	21.7	15.1	1210706.7	13.8	1.3	-43	-58	-62.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30102	9/11/2012 12:00:00 AM	2121631.5	5743007.5	Stack	305.7	mV	305.7	1	137.7	95.4	51	22.3	3.2	241712.1	11.8	1.5	-30.7	-46.5	-56.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30105	9/11/2012 12:00:00 AM	2121632.8	5743025.5	Stack	331.8	mV	333.8	1	160.4	102.8	50.2	19.1	6.3	243021.9	6.6	1.9	-35.9	-51.2	-61.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30107	9/11/2012 12:00:00 AM	2121636	5743074.8	Stack	394.6	mV	397.7	1	195.7	121.3	57.8	20.4	13.4	489814.2	6.6	1.4	-38	-52.3	-64.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30136	9/11/2012 12:00:00 AM	2121663	5743090.5	Stack	440.2	mV	440.2	1	222.2	136.4	59.5	19.9	12.9	1082828.5	14.7	1.4	-38.6	-56.4	-66.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30137	9/11/2012 12:00:00 AM	2121664	5743023	Stack	1083.7	mV	1083.7	1	528.8	336.3	156.9	61.5	126.6	8388346.7	11.9	1.2	-36.4	-53.3	-60.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30138	9/11/2012 12:00:00 AM	2121665	5743084.3	Stack	440	mV	440.3	1	196.1	133.8	75.2	34.4	15.9	1800205.1	18.7	2	-31.8	-43.8	-54.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30139	9/11/2012 12:00:00 AM	2121669	5743071.5	Stack	397.5	mV	421.8	1	185.7	119.6	60.8	28.2	15	783645.7	7.8	1.8	-35.6	-49.2	-53.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30140	9/11/2012 12:00:00 AM	2121669.3	5743034.8	Stack	420.8	mV	554.6	1	214.3	128.8	58.5	19.9	17.9	2029776.4	19	1.2	-39.9	-54.6	-66	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30141	9/11/2012 12:00:00 AM	2121672.6	5743036	Stack	474	mV	554.6	1	224.8	147.1	72.9	30.4	38.7	4313295.8	19.1	2.1	-37.9	-53.8	-63.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30142	9/11/2012 12:00:00 AM	2121672	5743069	Stack	423.5	mV	426.4	1	209.3	129.1	60.1	22.6	20.9	946459.6	7.5	2.2	-38.3	-53.4	-62.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30143	9/11/2012 12:00:00 AM	2121676.1	5743032.6	Stack	424.4	mV	600.9	1	206.5	130.7	62.3	24.5	37.9	3368725.1	15.1	1.9	-33.6	-49.2	-57	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30144	9/11/2012 12:00:00 AM	2121676	5743020.5	Stack	524.7	mV	543.8	1	263.8	162.1	76.2	24.4	40.2	4624087	19	1.5	-38.6	-53	-67.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30147	9/11/2012 12:00:00 AM	2121677	5743023	Stack	537.3	mV	543.8	1	275.6	167.8	71.8	21.4	27	2214034.4	12.8	1.2	-39.1	-57.2	-70.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30148	9/11/2012 12:00:00 AM	2121681.1	5743037.6	Stack	338.3	mV	428.8	1	154	104.6	53.2	21.2	13.9	1232465.9	14.1	2.3	-31.5	-45.8	-58.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30151	9/11/2012 12:00:00 AM	2121683.8	5743042	Stack	353.5	mV	353.5	1	168.8	110.1	54.2	20.2	9.1	729489.2	13.6	1.1	-34.8	-50.7	-62.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30158	9/11/2012 12:00:00 AM	2121671.3	5743052.9	Stack	294.6	mV	298.6	1	144.5	91.5	42.6	15	4.8	557208.7	19.5	1.9	-33.1	-44	-58.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30159	9/11/2012 12:00:00 AM	2121686.5	5743079.5	Stack	311.6	mV	323.7	1	158.4	99	42.1	12.3	4.5	282388.1	10.4	1.1	-37.5	-57.4	-70.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30163	9/11/2012 12:00:00 AM	2121687.3	5743076	Stack	308.6	mV	465.1	1	154.3	96.3	41.6	16	4.6	281286.3	9.4	1.2	-37.6	-56.8	-61.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30164	9/11/2012 12:00:00 AM	2121687.1	5743060.3	Stack	421.2	mV	483.1	1	197.1	129.1	71.9	27.4	35.9	3946572.1	17.1	3.1	-35	-49.2	-62.8	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30177	9/11/2012 12:00:00 AM	2121690.8	5743074.8	Stack	888.4	mV	930.4	1	452.2	272.4	124.1	42.6	73.8	5273200.8	11.9	1.2	-39.8	-54.5	-65.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G6	30179	9/11/2012 12:00:00 AM	2121691.3	5743093.3	Stack	562.5	mV	564	1	274.5	174.3	83	30.8	19.6	1913847	15.7	1.4	-36.5	-52.4	-62.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30001	9/11/2012 12:00:00 AM	2121513.5	5742899.5	Stack	321.7	mV	330.8	1	162.6	97.5	44.8	16.8	6.6	389031.1	9.5	1.6	-40.1	-54	-62.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30002	9/11/2012 12:00:00 AM	2121513.9	5742890.2	Stack	329.9	mV	355.8	1	167.5	101.3	45.9	15.2	10.7	951777.6	14.8	2.1	-40.2	-54.7	-67.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30004	9/11/2012 12:00:00 AM	2121515.3	5742868.5	Stack	357.8	mV	357.8	1	173.8	110.6	52.8	19.9	11.8	1005119.3	13.9	2.2	-36.4	-52.2	-62.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30005	9/11/2012 12:00:00 AM	2121589.1	5742881.6	Stack	299.9	mV	308.4	1	143.4	89.9	46.2	20.1	6.3	272686.2	7.3	1.5	-35	-51.5	-63.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30010	9/11/2012 12:00:00 AM	2121520.1	5742813.9	Stack	494.6	mV	1038.9	1	235	153.9	73.5	27.4				3	-37.7	-53	-65.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30012	9/11/2012 12:00:00 AM	2121518	5742811	Stack	1078.5	mV	1110	1	484	327.4	182	84.3	132.6	22658667.1	29.7	1.4	-32.4	-44.4	-53.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30018	9/11/2012 12:00:00 AM	2121521.3	5742882.5	Stack	357	mV	367.2	1	170.3	110.5	52.7	22.6	8.8	230360.3	4.4	2	-35.1	-52.3	-57.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30019	9/11/2012 12:00:00 AM	2121522.3	5742849	Stack	359.2	mV	375.8	1	182.2	112.2	49.5	17	10.7	390172.8	6.4	1.8	-38.4	-55.9	-65.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30022	9/11/2012 12:00:00 AM	2121555	5742896.5	Stack	836.7	mV	843.4	1	400.7	255.7	125.7	53	72.9	4577889.6	10.8	1.3	-36.2	-50.8	-57.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30023	9/11/2012 12:00:00 AM	2121557	5742808.8	Stack	910	mV	914.3	1	422.8	282	142.6	56.4	73.1	7007937.2	15.6	2.1	-33.3	-49.4	-60.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30024	9/11/2012 12:00:00 AM	2121557	5742899.5	Stack	531.3	mV	719.4	1	253.3	162.8	82.1	32.5	25.3	3045701.8	19.4	1.9	-35.7	-49.6	-60.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30057	9/11/2012 12:00:00 AM	2121586.5	5742808.6	Stack	575.5	mV	730	1	274.7	176.4	89.4	34.1	67.8	6498836.8	16.3	1.9	-33.9	-50.7	-61.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30060	9/11/2012 12:00:00 AM	2121588.3	5742802	Stack	331.2	mV	334.9	1	169.3	102.7	43.5	14.6	7	159703.4	4.2	1.1	-39.3	-57.6	-66.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F4	30061	9/11/2012 12:00:00 AM	2121588.3	5742877	Stack	524.7	mV	531.1	1	266.7	159.6	68.9	26.4	21	1354040.7	11	1.3	-40.1	-56.8	-61.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30076	9/11/2012 12:00:00 AM	2121622.5	5742958	Stack	519	mV	612.2	1	254.3	161.2	76.3	26.9	32.6	3121522.5	16.2	1.1	-36.6	-52.7	-64.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30077	9/11/2012 12:00:00 AM	2121622.8	5742952.5	Stack	574.8	mV	578.4	1	261.3	178.6	95.4	39.2	30.2	2474730	14.2	1.5	-31.6	-46.6	-58.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30078	9/11/2012 12:00:00 AM	2121622.8	5742981	Stack	483.7	mV	483.7	1	223	152.8	76	32.4	16.4	801054.7	8.5	1.6	-31.5	-50.3	-57.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30083	9/11/2012 12:00:00 AM	2121624.8	5742960.8	Stack	616.2	mV	616.2	1	302.2	189.1	86.5	32.9	30	3455397.8	17.5	2.1	-37.4	-54.3	-61.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30088	9/11/2012 12:00:00 AM	2121626.5	5742919	Stack	432.3	mV	434.9	1	210.7	131.7	61.8	25.2	12.1	949032.6	12.9	1.2	-37.5	-53.1	-59.2	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30089	9/11/2012 12:00:00 AM	2121626.5	5742963	Stack	424.5	mV	616.2	1	201.2	132.2	64.1	24.2	8.5	280666.6	5.6	1.2	-34.3	-51.5	-62.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30094	9/11/2012 12:00:00 AM	2121628.3	5742957.5	Stack	311.6	mV	456.1	1	154.6	94.7	45.1	16	7.2	427746.2	11.2	1.2	-38.8	-52.3	-64.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30099	9/11/2012 12:00:00 AM	2121630	5742923.3	Stack	387.3	mV	818.6	1	193.4	120.4	56.7	18.2	13.9	508688.3	6	1.3	-37.7	-52.9	-67.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30100	9/11/2012 12:00:00 AM	2121628.7	5742939.1	Stack	292.4	mV	297.5	1	133.1	88.6	43.9	22.2	3.3	79870.7	3.3	1.9	-35.7	-50.8	-60.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30103	9/11/2012 12:00:00 AM	2121631.7	5742919.2	Stack	888.5	mV	998.8	1	404.3	269.7	151.3	66.2	180	13808243.2	13.8	2.3	-33.7	-46.4	-56.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30106	9/11/2012 12:00:00 AM	2121633	5742911	Stack	615.1	mV	631	1	295.6	190.2	91.2	34.8	38.5	1743993.1	7.9	1.9	-35.7	-52	-61.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30109	9/11/2012 12:00:00 AM	2121651	5742935.5	Stack	435.4	mV	568.8	1	234.9	129.2	53.3	17.9	18.8	1050241.3	9.4	0.9	-45	-58.7	-66.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30111	9/11/2012 12:00:00 AM	2121652	5742939	Stack	642.8	mV	650.2	1	318.7	198.9	93.6	32	63.8	6112499.6	16.2	1.4	-37.6	-53	-65.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30117	9/11/2012 12:00:00 AM	2121653.5	5742915.8	Stack	542	mV	568.3	1	246.7	169.7	87.3	37.9	19.6	1538567.1	13.1	1.4	-31.2	-48.5	-56.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30118	9/11/2012 12:00:00 AM	2121653.8	5742902.8	Stack	623	mV	628.7	1	275.6	191.1	106.7	49.8	33	4948525.4	24.7	1.3	-30.7	-44.2	-53.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30119	9/11/2012 12:00:00 AM	2121653.8	5742951	Stack	672.5	mV	711.6	1	375	207.1	73.1	17.8	45.7	5499463	21	1.6	-44.8	-64.7	-75.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30129	9/11/2012 12:00:00 AM	2121656.6	5742937.1	Stack	711	mV	811.1	1	345.7	228.6	103.3	32.8	104.6	11668038.1	18.9	1.3	-34.3	-53.7	-69.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30135	9/11/2012 12:00:00 AM	2121659.3	5742981.3	Stack	684.5	mV	690.1	1	309.1	210	114.7	50.3	31.3	3382538.5	17.3	1.3	-32.1	-45.4	-56.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30146	9/11/2012 12:00:00 AM	2121676.8	5742976.5	Stack	366.9	mV	373.1	1	164.9	115	58.8	25.6	10.5	660172.3	10.5	2.2	-30.3	-48.9	-56.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30149	9/11/2012 12:00:00 AM	2121681.3	5742954.3	Stack	424.5	mV	436.8	1	193.2	130.8	68.4	30.9	15.8	993604.4	11	1.1	-32.3	-47.7	-54.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30152	9/11/2012 12:00:00 AM	2121684.8	5742945.8	Stack	434.4	mV	440.9	1	223.8	134	58.3	17.2	15.3	1146803.6	11.5	1.7	-40.1	-56.5	-70.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30155	9/11/2012 12:00:00 AM	2121685.5	5742929	Stack	310.2	mV	312.4	1	145.1	96.3	48.2	20.3	7.3	520454.2	12.5	1.9	-33.6	-50	-57.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30156	9/11/2012 12:00:00 AM	2121685.8	5742948.5	Stack	363.8	mV	440.9	1	172.5	111.3	57.9	23.1	12.6	1543376.5	19.6	1.3	-35.5	-48	-60.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30157	9/11/2012 12:00:00 AM	2121686.3	5742958.3	Stack	367.3	mV	372	1	174.2	110.6	58.2	25.1	11.5	945105.1	13.8	1.5	-36.5	-47.4	-56.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30160	9/11/2012 12:00:00 AM	2121686.8	5742919.3	Stack	712.3	mV	721	1	347.9	221	103.6	38.6	49.6	3370974.3	11.7	1.5	-36.5	-53.1	-62.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30170	9/11/2012 12:00:00 AM	2121689.3	5742928.3	Stack	373.1	mV	559.7	1	174	114.8	59.2	25.1	11.6	1131287.2	16.1	1.4	-34	-48.5	-57.6	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30171	9/11/2012 12:00:00 AM	2121689.3	5742931	Stack	554	mV	621.1	1	267.2	168.9	83.3	31.5	30.5	2654705.7	14.3	1.7	-36.8	-50.6	-62.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G5	30176	9/11/2012 12:00:00 AM	2121690.8	5742932.8	Stack	607	mV	621.1	1	304.2	185.6	86.8	30.3	56.2	4602172.1	14.3	1.5	-39	-53.2	-65.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30069	9/11/2012 12:00:00 AM	2121614.8	5742718.5	Stack	371.1	mV	381.8	1	173.9	112.3	58.5	26.3	13.9	629004.1	8.1	2.3	-35.4	-47.9	-55	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30070	9/11/2012 12:00:00 AM	2121617.8	5742706.3	Stack	304.8	mV	315.9	1	155	96.3	41.4	11.7	3.7	137023	5.9	1.1	-37.9	-57	-71.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30071	9/11/2012 12:00:00 AM	2121619	5742763.3	Stack	387.6	mV	391.3	1	205.5	118.7	49	14.4	11.2	526303.1	7.8	1.7	-42.2	-58.8	-70.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30072	9/11/2012 12:00:00 AM	2121619.8	5742748.5	Stack	592.2	mV	592.2	1	293.1	182.1	85.1	29.4	23.6	1895513.3	12.6	1.5	-37.9	-53.3	-65.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30073	9/11/2012 12:00:00 AM	2121620	5742751.8	Stack	651.3	mV	684.6	1	311.6	202.9	99.4	36.5	29.4	2510435.8	12.5	1.3	-34.9	-51	-63.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30074	9/11/2012 12:00:00 AM	2121620.5	5742755	Stack	460	mV	498.4	1	208.2	138.8	74.6	34.6	16	1533546.4	14.8	1.6	-33.3	-46.3	-53.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30075	9/11/2012 12:00:00 AM	2121622.5	5742737	Stack	312.8	mV	319.9	1	132.9	98.1	56.4	25.1	4.9	161582.6	6.1	1.3	-26.2	-42.5	-55.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30079	9/11/2012 12:00:00 AM	2121623.3	5742741.3	Stack	559.6	mV	575	1	259.7	173.7	88.4	37.7	28	2195675.2	13.2	1.6	-33.1	-49.1	-57.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30080	9/11/2012 12:00:00 AM	2121623.3	5742798.8	Stack	1379.6	mV	1379.6	1	663.7	422.2	209	85.5	213.5	20473575.4	16.9	1.1	-36.4	-50.5	-59.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30081	9/11/2012 12:00:00 AM	2121624.8	5742763.8	Stack	372.3	mV	393.8	1	172.3	115.7	60.4	25	12.9	743756.7	9.1	2.2	-32.8	-47.8	-58.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30087	9/11/2012 12:00:00 AM	2121626.3	5742773.5	Stack	356.4	mV	366.1	1	186.8	110.6	46.8	12.2	9.2	255227.9	5.1	1.6	-40.8	-57.7	-74	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30096	9/11/2012 12:00:00 AM	2121629	5742797	Stack	421.8	mV	628.3	1	189.1	128.2	72	31.1	23	682838.6	5.2	1.3	-32.2	-43.9	-56.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30097	9/11/2012 12:00:00 AM	2121629	5742799.5	Stack	628.3	mV	721.9	1	296.7	192.9	98.2	40.2	54.6	2762476.2	8.4	0.7	-35	-49.1	-59	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30108	9/11/2012 12:00:00 AM	2121651	5742773	Stack	492.5	mV	495.8	1	253.8	151.8	65.8	21.3	20.6	1724090.6	13.4	1.6	-40.2	-56.7	-67.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30114	9/11/2012 12:00:00 AM	2121653	5742737	Stack	502	mV	582.8	1	233.8	152.4	77.6	33.1	21.1	2172884.8	16.4	1.9	-34.8	-49.1	-57.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30120	9/11/2012 12:00:00 AM	2121654.5	5742733.5	Stack	469.1	mV	493.1	1	226.7	144.6	71.8	25.7	23.4	2118750.2	14.8	1.3	-36.2	-50.4	-64.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30121	9/11/2012 12:00:00 AM	2121654.5	5742739.5	Stack	582.8	mV	582.8	1	278.4	180.9	88.9	34.2	26.3	2158229.7	13.9	1.9	-35	-50.8	-61.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30122	9/11/2012 12:00:00 AM	2121655	5742773.8	Stack	772.5	mV	789.7	1	376.4	236.3	113.3	44	47.8	5668862.7	18.6	2.2	-37.2	-52.1	-61.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30126	9/11/2012 12:00:00 AM	2121656.5	5742762	Stack	408.4	mV	432.8	1	196.9	125.8	59.5	24.9	10.9	572071.3	8.4	1.2	-36.1	-52.7	-58.2	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30127	9/11/2012 12:00:00 AM	2121656	5742716.1	Stack	536.7	mV	822	1	241	165	96.1	38.7	65.3	3982881.5	10.5	2.5	-33.2	-47.4	-59.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30128	9/11/2012 12:00:00 AM	2121656.8	5742719	Stack	823.9	mV	823.9	1	393.7	259	118.3	45.8	91.7	6233924	11.9	1.4	-34.2	-54.3	-61.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30161	9/11/2012 12:00:00 AM	2121687	5742774.5	Stack	513.8	mV	529.9	1	245.8	159.9	78.1	28.9	14.3	1394877.5	15.1	2.1	-34.9	-51.2	-63.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30167	9/11/2012 12:00:00 AM	2121688.8	5742721	Stack	304.4	mV	306.7	1	169.7	93.9	30.4	7	3.9	121468.4	5	1.7	-44.7	-67.7	-76.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30169	9/11/2012 12:00:00 AM	2121689	5742767.3	Stack	349.2	mV	350.2	1	159.9	108.8	57.6	22.6	5.8	384043.1	10.5	1.7	-31.9	-47.1	-60.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30172	9/11/2012 12:00:00 AM	2121690.3	5742737.8	Stack	379.1	mV	564.1	1	195.8	118.4	50.7	14.4	12.3	1006448.8	12.1	1.9	-39.5	-57.1	-71.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30175	9/11/2012 12:00:00 AM	2121690.8	5742785	Stack	335	mV	337.9	1	157.3	102.9	51.9	20.3	6.7	268787.6	6.5	1.7	-34.6	-49.5	-60.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30180	9/11/2012 12:00:00 AM	2121691.8	5742741.8	Stack	629.8	mV	656.8	1	302.6	194.2	97.3	37.5	62.8	4487432.6	12.8	1.7	-35.8	-49.9	-61.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30182	9/11/2012 12:00:00 AM	2121692	5742757.5	Stack	576.7	mV	577.3	1	294.2	179.1	77.7	24.8	29.7	1863178.4	10.7	1.8	-39.1	-56.6	-68	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G3	30183	9/11/2012 12:00:00 AM	2121692.5	5742733.3	Stack	318.3	mV	324	1	158.1	94.9	45.4	19.1	7.2	386872	9.2	1.8	-40	-52.2	-57.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30537	9/11/2012 12:00:00 AM	2122519.5	5743179	Stack	304.7	mV	307.9	1	162.4	96.6	36.9	7.8	6.1	288070.7	7.6	1.8	-40.5	-61.8	-78.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30538	9/11/2012 12:00:00 AM	2122524	5743124.5	Stack	416	mV	416	1	264.3	121.8	27.3	2.4	15.4	616671.4	6.5	1.3	-53.9	-77.6	-91.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30539	9/11/2012 12:00:00 AM	2122525	5743141.3	Stack	322.1	mV	322.1	1	169.7	100.6	42.1	9.7	6.3	174347.6	4.6	1.3	-40.7	-58.1	-77	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30540	9/11/2012 12:00:00 AM	2122525.8	5743190	Stack	309.7	mV	309.7	1	157.5	97	42.7	11.9	4.8	91678.3	3.1	1.5	-38.4	-55.9	-72.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30541	9/11/2012 12:00:00 AM	2122539	5743119.5	Stack	786.6	mV	796	1	438.5	242.2	86.3	17.3	76.7	7754079.1	16.9	1.4	-44.8	-64.4	-80	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30542	9/11/2012 12:00:00 AM	2122539	5743191.3	Stack	308.4	mV	308.4	1	152.7	96.8	44.6	14	4.2	152416	5.7	1.6	-36.6	-53.9	-68.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30543	9/11/2012 12:00:00 AM	2122544	5743151.8	Stack	309.1	mV	312.4	1	176.2	91	32.3	9.5	4.8	274911.5	8.7	1.8	-48.4	-64.5	-70.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30544	9/11/2012 12:00:00 AM	2122548.8	5743156	Stack	538	mV	567.2	1	330.3	157.7	42.1	7.1	28.9	1311746.1	7.5	1.7	-52.2	-73.3	-83.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30545	9/11/2012 12:00:00 AM	2122549.8	5743171.3	Stack	475.3	mV	498.1	1	270.2	143.4	49.7	12.5	17.6	1196355.5	11.1	1.6	-46.9	-65.3	-74.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30546	9/11/2012 12:00:00 AM	2122554.4	5743177.3	Stack	353.1	mV	386.1	1	196.4	107.9	40.3	9.9	11.4	438967.2	6.8	1.8	-44.8	-62.2	-75.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30552	9/11/2012 12:00:00 AM	2122559	5743191	Stack	482.8	mV	881.4	1	226.6	158	71.9	21.5	23.2	688585.6	5.5	1.5	-30.3	-54.5	-70.1	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30554	9/11/2012 12:00:00 AM	2122561.7	5743194.5	Stack	1032.7	mV	1088.3	1	423.3	321.7	202	89.8	150.8	16559592.2	18.7	2.6	-43.4	-58.9	-69	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30555	9/11/2012 12:00:00 AM	2122549.5	5743174.7	Stack	296.1	mV	357.6	1	185.6	87.5	20.8	2.1	4.1	294406.1	11.2	1.4	-22.1	-38.7	-54.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30556	9/11/2012 12:00:00 AM	2122563	5743154.5	Stack	409	mV	409	1	243.1	125.3	35.9	4.9	13.9	1214453.3	13.6	1.7	-48.5	-71.3	-86.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30557	9/11/2012 12:00:00 AM	2122566.5	5743173.3	Stack	539.1	mV	543.6	1	316.9	154.7	50.6	14	31.8	1998078.5	10.4	2.7	-51.2	-67.3	-72.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30558	9/11/2012 12:00:00 AM	2122574.8	5743191.3	Stack	552.7	mV	573.1	1	278.6	178.3	73.5	18.6	23.2	1780754.2	12.3	1.6	-36	-58.8	-74.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30562	9/11/2012 12:00:00 AM	2122591	5743194.5	Stack	350.4	mV	363.7	1	216.2	100	30.1	5.3	10	314391.3	5.4	1.4	-53.7	-70	-82.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8F7	30563	9/11/2012 12:00:00 AM	2122592.3	5743128	Stack	385.1	mV	433	1	188.3	109.9	56.8	29.5	18.1	440610.3	5	2	-41.6	-48.4	-48	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8E5	30529	9/11/2012 12:00:00 AM	2122404	5742903.8	Stack	540.3	mV	557.3	1	306.7	162.3	56.9	13.6	22.2	1585130.6	11.4	1.7	-47.1	-64.9	-76	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8E5	30530	9/11/2012 12:00:00 AM	2122412.5	5742918	Stack	387.8	mV	411.6	1	198	116.9	53.3	18.8	10	540490.2	8.9	1.6	-41	-54.4	-64.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8E5	30531	9/11/2012 12:00:00 AM	2122428	5742904	Stack	342.6	mV	354.4	1	161.9	111.5	48.4	20.5	6.4	145337.8	4.3	1	-31.1	-56.6	-57.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8E5	30532	9/11/2012 12:00:00 AM	2122438.8	5742913.3	Stack	697	mV	724.5	1	447.2	201.9	44.2	3.2	37	2000974.8	9	1.4	-54.8	-78.1	-92.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8E5	30533	9/11/2012 12:00:00 AM	2122441.3	5742917	Stack	973.3	mV	996.3	1	402	290.7	174.1	100.7	89.5	9677082.4	17.5	2.1	-27.7	-40.1	-42.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8E5	30534	9/11/2012 12:00:00 AM	2122457	5742917	Stack	308.1	mV	326.6	1	179.3	90.1	29.9	7.1	4.7	264095.5	8.6	1.6	-49.8	-66.8	-76.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8E5	30536	9/11/2012 12:00:00 AM	2122495.3	5742917	Stack	345.5	mV	353.2	1	189.7	107	38.4	9.3	7.7	347539.8	7	1.6	-43.6	-64.1	-75.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30487	9/11/2012 12:00:00 AM	2122303.5	5742969.8	Stack	703.6	mV	740.9	1	425.7	206.3	59.9	11	42.3	2578108.7	9.9	1.3	-51.5	-71	-81.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30490	9/11/2012 12:00:00 AM	2122313.5	5742916	Stack	1215.6	mV	1267.4	1	534.5	386.9	213.2	81	152.4	10889961.8	11.9	1.5	-27.6	-44.9	-62	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30492	9/11/2012 12:00:00 AM	2122315.8	5742914.5	Stack	409.9	mV	1267.4	1	184	131.4	68.4	24.7				1.7	-28.6	-47.9	-63.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30495	9/11/2012 12:00:00 AM	2122318	5742912.3	Stack	583.9	mV	583.9	1	286.1	181.7	86.6	28.3	32.8	2230714.8	10.7	1.4	-36.5	-52.3	-67.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30497	9/11/2012 12:00:00 AM	2122318.7	5742964.1	Stack	354.8	mV	408.5	1	196	110.3	43.8	8.1	10.3	537221.3	9.2	1.9	-43.4	-63.7	-80.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30514	9/11/2012 12:00:00 AM	2122324.2	5742944.3	Stack	318.7	mV	671.5	1	193	93.2	27.1	5.4	3.3	149158.7	7.4	1.9	-50	-72.2	-79.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30516	9/11/2012 12:00:00 AM	2122325.3	5742902.5	Stack	496.4	mV	549.5	1	241.4	157.8	73.5	22.5	24.1	880984.8	6.2	1.5	-34.6	-53.4	-69.4	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30517	9/11/2012 12:00:00 AM	2122325.3	5742971.3	Stack	334.2	mV	363	1	175.8	106.6	41.9	9.7	9.9	275572.4	4.6	1.5	-39.4	-60.7	-76.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30518	9/11/2012 12:00:00 AM	2122325.3	5742974	Stack	340.4	mV	352	1	221.3	90.6	23.7	4.9	10.1	265178.9	4.7	1.4	-59.1	-73.8	-79.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30519	9/11/2012 12:00:00 AM	2122327.8	5742946	Stack	1225	mV	1237	1	530.6	388.9	212.7	82.7	154	17981706	18.2	1.5	-26.7	-45.3	-61.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D5	30522	9/11/2012 12:00:00 AM	2122332	5742914	Stack	937.4	mV	961.6	1	442.8	296.2	149.3	50.8	100.5	6481151.5	11.4	1.2	-33.1	-49.6	-66	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J4	30335	9/11/2012 12:00:00 AM	2121904	5742851.3	Stack	495.1	mV	508	1	255.1	153.7	66	19.5	17.4	1123005.5	10.2	1.3	-39.8	-57	-70.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J4	30336	9/11/2012 12:00:00 AM	2121907.3	5742850.8	Stack	328.5	mV	445.7	1	172.5	101.1	41.8	12.1	6	503010.8	13.2	1.6	-41.4	-58.6	-70.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J4	30338	9/11/2012 12:00:00 AM	2121913.5	5742889	Stack	318.9	mV	318.9	1	155.7	101.3	46.9	15.3	4.2	232145	8.9	1.1	-34.9	-53.7	-67.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J4	30347	9/11/2012 12:00:00 AM	2121930.5	5742889	Stack	306.1	mV	311.3	1	152.8	94.9	42.6	14.2	3.7	199750.6	8.3	1.9	-37.9	-55.1	-66.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J4	30358	9/11/2012 12:00:00 AM	2121963.5	5742884.8	Stack	515.5	mV	534.3	1	258	160	70.3	24.4	24.4	1617146.5	10.9	1.9	-38	-56	-65.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A7	30376	9/11/2012 12:00:00 AM	2122007.3	5743160	Stack	331	mV	350.9	1	153.1	101.9	53.2	22	4.4	160946.4	6	1.4	-33.5	-47.8	-58.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A7	30378	9/11/2012 12:00:00 AM	2122010.8	5743160	Stack	304.8	mV	345.9	1	136.4	94.2	50.4	20.7	4.7	230102.9	8	1.3	-31	-46.4	-58.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A7	30384	9/11/2012 12:00:00 AM	2122035.5	5743189.5	Stack	308.4	mV	327.2	1	164.9	95.1	37.6	10.4	6.9	372981.1	8.6	2	-42.3	-60.4	-72.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A7	30385	9/11/2012 12:00:00 AM	2122036.8	5743103	Stack	333.3	mV	333.3	1	185.8	99.9	37.1	9.6	7.1	554642.9	13.3	1.2	-46.2	-62.8	-74.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A7	30390	9/11/2012 12:00:00 AM	2122060	5743187.3	Stack	373	mV	373	1	225.3	107.3	32.6	7.7	8	472894.9	9.9	1.3	-52.4	-69.6	-76.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30145	9/11/2012 12:00:00 AM	2121727.3	5743021.3	Stack	297.7	mV	361.5	1	164.8	89.9	33.9	9.2	4.9	439570.1	13.9	1.5	-35.7	-53.6	-58.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30150	9/11/2012 12:00:00 AM	2121723.6	5743058.9	Stack	281.4	mV	494.1	1	132.9	87.7	43.4	17	4.6	233685.4	8.1	1.3	-36.5	-49.7	-57.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30197	9/11/2012 12:00:00 AM	2121723.8	5743029.8	Stack	355.4	mV	355.4	1	175.4	109	51.8	19.3	7.1	285897.4	7	1.3	-37.9	-52.4	-62.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30199	9/11/2012 12:00:00 AM	2121724.3	5743024.5	Stack	475.6	mV	482.7	1	231.4	149.1	69.8	24.6	19.4	1586280.2	13.7	1.3	-35.6	-53.2	-64.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30201	9/11/2012 12:00:00 AM	2121726.4	5743061.8	Stack	436.3	mV	504.7	1	211.7	133.9	65.4	24.6	25.1	2712256.3	18.1	3	-33.9	-49.2	-60.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30202	9/11/2012 12:00:00 AM	2121726.3	5743080.8	Stack	479	mV	518.4	1	245.9	145.7	66.1	23.4	17.9	967555.5	9.3	1.3	-40.7	-54.6	-64.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30211	9/11/2012 12:00:00 AM	2121749	5743046.5	Stack	1590.1	mV	1590.1	1	782.4	486.7	229.3	90.1	346.9	32049990.2	15.5	2.2	-37.8	-52.9	-60.7	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30212	9/11/2012 12:00:00 AM	2121749.5	5743001.3	Stack	344.6	mV	352.2	1	178.1	104.6	45.5	15.6	8.5	875985.4	15.8	2.2	-41.3	-56.5	-65.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30213	9/11/2012 12:00:00 AM	2121749.8	5743090	Stack	729.2	mV	729.2	1	364.9	226.2	100.7	35.4	33.1	2075911.9	10.4	1.5	-38	-55.5	-64.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30214	9/11/2012 12:00:00 AM	2121749.8	5743096	Stack	365.6	mV	365.6	1	184.9	114.6	49.5	17	8.3	290569.7	6.3	1.7	-38	-56.8	-65.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30217	9/11/2012 12:00:00 AM	2121751	5743024.8	Stack	405	mV	406.1	1	234.3	115.2	41.8	14.4	11.3	570193	7.7	1.3	-50.8	-63.7	-65.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30222	9/11/2012 12:00:00 AM	2121753	5743002	Stack	333.4	mV	333.4	1	192.2	96	34.2	11	5.5	164017.9	5.7	0.9	-50.1	-64.4	-67.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30223	9/11/2012 12:00:00 AM	2121753	5743048	Stack	323.2	mV	674.8	1	159.2	98.3	46.1	17.3	5.5	298537.6	8.4	1.8	-38.2	-53.1	-62.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30224	9/11/2012 12:00:00 AM	2121754.1	5743023.9	Stack	299.9	mV	333	1	133.7	89.5	53.3	28	6	331947	8	1.6	-33.7	-43.4	-47.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30225	9/11/2012 12:00:00 AM	2121754.5	5743007.8	Stack	338	mV	349	1	173.4	100.2	45.8	19.7	7.9	247491.1	5	1.3	-42.2	-54.3	-57	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30226	9/11/2012 12:00:00 AM	2121724	5743007.1	Stack	296.6	mV	302.3	1	151.6	89.5	40.4	15	6	564209.2	15.5	2	-30.9	-39.9	-47.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30229	9/11/2012 12:00:00 AM	2121755.5	5743058.5	Stack	302.8	mV	331.5	1	166	89.8	36.8	11	6.3	272856.5	7.3	1.3	-45.9	-59	-70.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30231	9/11/2012 12:00:00 AM	2121756	5743019.8	Stack	318.3	mV	318.3	1	164.2	97.5	42	13.7	6.4	617536.3	15.3	1.3	-40.6	-56.9	-67.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30236	9/11/2012 12:00:00 AM	2121760	5743075.8	Stack	312.6	mV	317.4	1	149.4	98.2	47.5	17.2	4.4	286510.8	10.9	1.1	-34.3	-51.6	-63.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30237	9/11/2012 12:00:00 AM	2121760.5	5743002.5	Stack	459.5	mV	459.5	1	227.1	138.6	66.2	27.2	14.5	656960.7	8.1	1	-39	-52.2	-59	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30238	9/11/2012 12:00:00 AM	2121761	5743039.3	Stack	301	mV	311.2	1	147.9	92.8	43.3	15	5.9	194669.4	5.4	1.6	-37.3	-53.3	-65.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30241	9/11/2012 12:00:00 AM	2121761.8	5743053	Stack	340.3	mV	344.8	1	164.1	108.9	48.2	15.6	6.3	186180.2	4.7	1.3	-33.7	-55.7	-67.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30249	9/11/2012 12:00:00 AM	2121766.8	5743058.5	Stack	575.1	mV	586.2	1	306.3	175.5	71	22.4	41.1	4084259.6	17.4	1.8	-42.7	-59.5	-68.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30250	9/11/2012 12:00:00 AM	2121767.3	5743050	Stack	313.3	mV	322.6	1	162.3	98.4	39.9	11.8	4.5	264178.9	10.3	1.2	-39.4	-59.5	-70.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30251	9/11/2012 12:00:00 AM	2121767.8	5743032	Stack	350.1	mV	368	1	181	106.6	47.7	15.2	10.6	516141.4	8.6	1.7	-41.1	-55.3	-68.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30266	9/11/2012 12:00:00 AM	2121796.5	5743064	Stack	323.2	mV	323.2	1	157.1	99	48.2	18.8	4.8	242152	8	1.2	-37	-51.3	-60.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H6	30310	9/11/2012 12:00:00 AM	2121754.5	5743077.8	Stack	285.2	mV	304.9	1	130.2	88.3	47.3	19.4	3.5	196637.6	8.9	1.5	-42.8	-59	-71.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30379	9/11/2012 12:00:00 AM	2122022	5742915	Stack	751.2	mV	769.9	1	331.9	233.5	128	57.7	51.2	3834347.5	12.4	1.5	-29.6	-45.2	-54.9	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30381	9/11/2012 12:00:00 AM	2122026	5742914.5	Stack	407	mV	539.9	1	188.6	124.2	67.4	28.8	12.1	865799.4	11.8	1.8	-34.2	-45.7	-57.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30383	9/11/2012 12:00:00 AM	2122031	5742908.3	Stack	355.5	mV	366	1	179.6	109.5	49.1	17	9.5	414429.8	7.3	1.3	-39.1	-55.1	-65.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30386	9/11/2012 12:00:00 AM	2122047.8	5742913.3	Stack	458.4	mV	461.2	1	215.4	144.1	72.1	28.6	14.8	1032523.9	11.9	1.1	-33.1	-50	-60.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30387	9/11/2012 12:00:00 AM	2122051	5742970.5	Stack	374.1	mV	380.2	1	245.7	102.4	22.4	2.9	9.8	392179.6	6.6	2.2	-58.3	-78.1	-86.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30388	9/11/2012 12:00:00 AM	2122051.5	5742994.3	Stack	348.6	mV	353.5	1	185.6	105.5	44.1	14.1	5.1	448720.1	14.3	1.3	-43.1	-58.2	-68.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30392	9/11/2012 12:00:00 AM	2122064.3	5742954.8	Stack	406	mV	406	1	224.6	124.5	45.9	11.1	10.3	521189.3	8	1.6	-44.6	-63.2	-75.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30393	9/11/2012 12:00:00 AM	2122068.5	5742979.5	Stack	708.5	mV	726.6	1	324.3	220.5	117.2	47.2	50.2	3587342.4	11.5	1.5	-32	-46.9	-59.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30396	9/11/2012 12:00:00 AM	2122094.8	5742910.3	Stack	462.4	mV	474.3	1	212.3	142.5	76.2	32.2	16	2290508.4	24.3	1.2	-32.9	-46.5	-57.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30397	9/11/2012 12:00:00 AM	2122099.8	5742984.5	Stack	333.1	mV	333.1	1	199.2	100.3	27	4.4	7.2	200901.5	4.7	1.1	-49.6	-73.1	-83.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8A5	30420	9/11/2012 12:00:00 AM	2122025.1	5742909.1	Stack	279.5	mV	295.6	1	139.5	83.4	36	15.6	4.4	161921.2	6.5	1.6	-49.8	-71.5	-83.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30400	9/11/2012 12:00:00 AM	2122117.8	5742940	Stack	424.6	mV	432.7	1	195.1	130.1	67.5	28.7	12.7	1195013	14.6	1.9	-33.3	-48.1	-57.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30401	9/11/2012 12:00:00 AM	2122121	5742941.3	Stack	400.1	mV	400.1	1	179.5	124.3	67.3	29	8.4	690076.2	12	1	-30.8	-45.9	-56.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30402	9/11/2012 12:00:00 AM	2122134.8	5742981	Stack	354.8	mV	356.1	1	174.2	111.6	50.1	16.2	8.9	358455.1	7	2.1	-35.9	-55.1	-67.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30403	9/11/2012 12:00:00 AM	2122142	5742954.3	Stack	383.9	mV	383.9	1	201.2	112.9	50.4	19.4	10	590902.5	10.7	1	-43.9	-55.4	-61.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30414	9/11/2012 12:00:00 AM	2122182.5	5742962.5	Stack	490.1	mV	503.9	1	287.7	147.8	47.8	7.8	25.2	1099109.7	7.6	1.8	-48.6	-67.6	-83.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30417	9/11/2012 12:00:00 AM	2122187	5742946.5	Stack	422.1	mV	450.6	1	211.4	136.8	59.1	15	17.4	484692.1	4.9	1.6	-35.3	-56.8	-74.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30423	9/11/2012 12:00:00 AM	2122191.6	5742906.8	Stack	247.2	mV	378.9	1	146.2	75.1	20.5	3.7	3.6	164010.8	6.5	1.6	-47.3	-68.4	-80.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30424	9/11/2012 12:00:00 AM	2122193	5742989.8	Stack	318.7	mV	333.9	1	187.5	90.6	32.3	8.9	5.6	126912.9	3.6	1.3	-51.7	-64.4	-72.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30425	9/11/2012 12:00:00 AM	2122193.8	5742911.5	Stack	375.8	mV	422.2	1	211.5	109.4	42.8	11.5	9.8	480582.7	8.9	1.3	-48.3	-60.9	-73.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30428	9/11/2012 12:00:00 AM	2122195.5	5742991.3	Stack	326.5	mV	338.9	1	187.7	95.6	34	8.9	5	199335.9	6.4	1.4	-49.1	-64.4	-73.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8B5	30429	9/11/2012 12:00:00 AM	2122196.5	5742909.3	Stack	422.5	mV	427.1	1	225.2	129.4	53.2	14.7	11.2	702461.2	9.9	1.9	-42.5	-58.9	-72.3	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D7	30486	9/11/2012 12:00:00 AM	2122303.3	5743145.8	Stack	348.5	mV	359	1	127.7	105.8	73.4	42.9	6.7	337024	7.4	1.5	-17.1	-30.6	-41.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D7	30493	9/11/2012 12:00:00 AM	2122317	5743116.8	Stack	643.3	mV	652.5	1	408.1	187.5	42.3	4.3	31.6	2647401	13.1	1.5	-54.1	-77.4	-89.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D7	30496	9/11/2012 12:00:00 AM	2122318	5743133	Stack	809.4	mV	826.5	1	384	259.7	128.2	38.1	69.5	6058762.4	14.2	1.3	-32.4	-50.7	-70.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D7	30499	9/11/2012 12:00:00 AM	2122319.2	5743113.1	Stack	369.6	mV	616.3	1	173	116.4	56.9	22.8	15.2	741582.1	8.3	1.9	-34.5	-48.6	-61.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D7	30504	9/11/2012 12:00:00 AM	2122321.5	5743112.8	Stack	324.5	mV	616.3	1	156.1	97.7	51.7	19.7	6.6	81123.5	2.3	1.4	-37.4	-47.1	-62	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D7	30507	9/11/2012 12:00:00 AM	2122322.2	5743119.6	Stack	538.4	mV	886.1	1	322	161	46.5	9.7	29.4	2053031.6	10.6	1.6	-49.9	-72.3	-79.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D7	30513	9/11/2012 12:00:00 AM	2122324.3	5743121	Stack	886.1	mV	886.1	1	522.3	268.1	81.8	13.4	56.6	5425491.3	14.9	1.3	-48.7	-69.5	-83.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C4	30435	9/11/2012 12:00:00 AM	2122208.3	5742844.5	Stack	317.5	mV	323.7	1	192.1	93.3	26.6	4.7	4.7	196695.2	6.4	1.4	-51.4	-71.5	-82.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C4	30467	9/11/2012 12:00:00 AM	2122273	5742856.5	Stack	392.6	mV	392.6	1	184.6	128	60	18.4	10.5	349321.2	5.9	1.5	-30.7	-53.1	-69.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C4	30471	9/11/2012 12:00:00 AM	2122283	5742858	Stack	385.3	mV	385.3	1	234.9	118.2	30.2	1.8	8.5	535543.4	9.6	1.9	-49.7	-74.5	-93.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8C4	30478	9/11/2012 12:00:00 AM	2122290	5742861.5	Stack	300.7	mV	305.2	1	146	95.7	43.1	15.2	4	132373	5.9	1.1	-34.5	-55	-64.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30190	9/11/2012 12:00:00 AM	2121720.3	5742816.5	Stack	790.2	mV	803.2	1	375.7	241.1	115.2	51.2	58.1	3648790.4	10.2	1.2	-35.8	-52.2	-55.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30192	9/11/2012 12:00:00 AM	2121720.5	5742864.5	Stack	517.3	mV	543.8	1	258.9	156.2	71.5	26.2	32.4	3724323.1	18.8	2.3	-38.7	-56.4	-61.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30204	9/11/2012 12:00:00 AM	2121746.3	5742880.5	Stack	395.1	mV	395.1	1	163.8	118.3	72.8	39.6	11.3	1396796	19.8	1.6	-27.8	-38.4	-45.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30209	9/11/2012 12:00:00 AM	2121748.8	5742822	Stack	530.6	mV	539.8	1	267.6	160.8	72.7	29.1	21.4	1752047.7	14.1	2.1	-39.9	-54.8	-60	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30210	9/11/2012 12:00:00 AM	2121748.8	5742871	Stack	364.5	mV	364.5	1	172.7	112.3	54.9	22	7.1	445561.2	10.2	1.9	-35	-51.1	-60	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30219	9/11/2012 12:00:00 AM	2121752	5742834	Stack	311.9	mV	323.9	1	170.7	95.2	36.1	9.2	5	276606	9.9	1.3	-44.3	-62.1	-74.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30228	9/11/2012 12:00:00 AM	2121755	5742821	Stack	344.6	mV	346.7	1	184.4	105.3	41.5	12.4	7.2	225481	5.9	1.5	-42.9	-60.6	-70.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30230	9/11/2012 12:00:00 AM	2121756	5742816.8	Stack	399.6	mV	402.9	1	212.7	121.5	49.3	15	11.2	429090.8	6.6	1.7	-42.9	-59.4	-69.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30239	9/11/2012 12:00:00 AM	2121761.3	5742861	Stack	421.7	mV	515.2	1	200.4	128.7	65.5	26.9	12.3	1349649.8	17.1	1.6	-35.8	-49.1	-58.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30240	9/11/2012 12:00:00 AM	2121761.5	5742826.8	Stack	554.9	mV	563	1	290.2	174.1	69.9	19.5	36.1	2389372	11.2	1.4	-40	-59.8	-72.2	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30242	9/11/2012 12:00:00 AM	2121762	5742871.3	Stack	302.1	mV	309.7	1	143.7	93.5	45.2	18.5	5.3	195017.8	6.2	1.3	-34.9	-51.6	-59.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30243	9/11/2012 12:00:00 AM	2121762.8	5742863.8	Stack	505.6	mV	537.5	1	247.5	157.1	72.6	26.6	20.1	1189823.5	9.9	1.4	-36.5	-53.8	-63.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8H4	30252	9/11/2012 12:00:00 AM	2121771	5742803.5	Stack	308.9	mV	314.3	1	154.8	92.5	43.4	18	5.1	185935.3	5.7	1.2	-40.2	-53.1	-58.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D4	30488	9/11/2012 12:00:00 AM	2122304	5742827.8	Stack	343.1	mV	343.1	1	159.3	111.6	53.7	18	7.6	265597.7	6	1.5	-29.9	-51.9	-66.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D4	30527	9/11/2012 12:00:00 AM	2122380.3	5742889	Stack	449.4	mV	449.4	1	267.5	134.1	39.9	7.7	10.2	584333.2	8.8	1.3	-49.9	-70.3	-80.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D4	30528	9/11/2012 12:00:00 AM	2122396	5742896.5	Stack	346.3	mV	367.1	1	192.4	107.4	37.7	7.3	11.5	280418.2	4.1	1.4	-44.2	-64.9	-80.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30267	9/11/2012 12:00:00 AM	2121800.3	5743055.5	Stack	339.9	mV	339.9	1	169.8	104.2	47.7	16.9	5.9	359629.9	10.1	1	-38.6	-54.2	-64.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30270	9/11/2012 12:00:00 AM	2121809.5	5743042.5	Stack	320.5	mV	338.7	1	159.3	97.2	47.3	17.5	7.7	333867.7	7.6	2.3	-39	-51.3	-62.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30282	9/11/2012 12:00:00 AM	2121819.3	5743072.3	Stack	528.8	mV	528.8	1	285.9	159.1	63	21.5	20.8	1049105.1	8	1.1	-44.3	-60.4	-65.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30285	9/11/2012 12:00:00 AM	2121824.3	5743079	Stack	347.9	mV	347.9	1	175.8	109.1	46.4	15.5	6.5	281701.3	6.9	1.7	-37.9	-57.5	-66.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30289	9/11/2012 12:00:00 AM	2121831.5	5743044	Stack	782.6	mV	788.9	1	369.3	254	117.3	37.4	60.9	3399609.6	9	1.1	-31.2	-53.8	-68.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30292	9/11/2012 12:00:00 AM	2121836	5743068	Stack	472.8	mV	473.3	1	243.7	144.2	63.7	20.9	15.1	2079727.4	23	1.5	-40.8	-55.8	-67.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30295	9/11/2012 12:00:00 AM	2121837.8	5743048.3	Stack	386.6	mV	389.1	1	175.9	118.5	64.8	27.6	9	781875.6	14	1.5	-32.6	-45.3	-57.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30298	9/11/2012 12:00:00 AM	2121844.2	5743071.1	Stack	274.9	mV	336.6	1	125.1	85.6	46.4	19	6.5	365356.9	9	2.6	-30.7	-46.2	-56.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30300	9/11/2012 12:00:00 AM	2121845.3	5743068.3	Stack	321	mV	334.6	1	149.7	99.4	51.2	20.7	8	887468.1	18	1.4	-33.6	-48.5	-59.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30303	9/11/2012 12:00:00 AM	2121851.3	5743083	Stack	448.6	mV	449.7	1	215.8	135.8	68	27.7	13.6	1711657.1	20.4	1.4	-37.1	-49.9	-59.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30304	9/11/2012 12:00:00 AM	2121852	5743048.8	Stack	829	mV	829	1	358.2	249.7	145.8	74.1	67.4	10097980.5	26	1.6	-30.3	-41.6	-49.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30306	9/11/2012 12:00:00 AM	2121856.3	5743084.5	Stack	308.8	mV	308.8	1	155.8	95.7	42.2	14.8	4.4	174511.1	7.1	1.2	-38.6	-55.9	-65	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30309	9/11/2012 12:00:00 AM	2121861	5743078.5	Stack	415.3	mV	421	1	219.9	125	52.8	17.4	13.1	618560.8	7.6	1.3	-43.1	-57.8	-67	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30315	9/11/2012 12:00:00 AM	2121869.5	5743084.8	Stack	325	mV	327.2	1	180	96.3	35.4	12.3	7.2	239541.9	5.3	1.9	-46.5	-63.2	-65.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30323	9/11/2012 12:00:00 AM	2121882	5743044.8	Stack	769.8	mV	769.8	1	357.6	238.4	117.4	51.8	67.7	5071031.3	13.2	2.1	-33.3	-50.8	-55.9	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30326	9/11/2012 12:00:00 AM	2121890.8	5743049.8	Stack	312.2	mV	314.7	1	146.7	96.3	49.5	19.2	8.7	771797	13.3	2.4	-34.3	-48.6	-61.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30328	9/11/2012 12:00:00 AM	2121892.8	5743045.3	Stack	439.5	mV	448	1	210.8	138.5	61.8	23.6	11.9	414808.7	6	1.6	-34.3	-55.4	-61.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30329	9/11/2012 12:00:00 AM	2121881.9	5743073.3	Stack	282.5	mV	300.5	1	140.4	85.8	41.3	15.3	4.2	256950.2	9.4	1.4	-33.7	-57.4	-58.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I6	30330	9/11/2012 12:00:00 AM	2121894.5	5743050.3	Stack	547.6	mV	547.6	1	257.5	171.5	87.2	32.2	17	1218237.8	12.1	1.4	-33.4	-49.1	-63.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30489	9/11/2012 12:00:00 AM	2122309	5743007.5	Stack	435.2	mV	439	1	237.6	130.3	52.2	15.2	14.5	1689013.8	18.4	1.5	-45.1	-59.9	-70.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30491	9/11/2012 12:00:00 AM	2122313.8	5743090.3	Stack	369	mV	369	1	192.6	115.8	49	11.9	8.6	329613.6	6.4	1.1	-39.9	-57.7	-75.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30498	9/11/2012 12:00:00 AM	2122319	5743060.8	Stack	417.2	mV	436.3	1	240.4	129.7	39.8	6	10.6	369256.3	5.2	1.7	-46	-69.3	-84.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30502	9/11/2012 12:00:00 AM	2122320.3	5743040.3	Stack	381.9	mV	394.1	1	231.3	111.3	33.4	6.1	5.5	427640.7	12.2	0.9	-51.9	-70	-81.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30503	9/11/2012 12:00:00 AM	2122321.5	5743031.5	Stack	370.6	mV	379.7	1	148.5	113.2	71.8	37.6	12.7	686659.5	7.8	1.5	-23.8	-36.6	-47.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30505	9/11/2012 12:00:00 AM	2122322.4	5743025.1	Stack	358.1	mV	395	1	162.7	112.1	59.5	25.2	14	1198454.2	13	2.4	-34.4	-53.1	-65.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30506	9/11/2012 12:00:00 AM	2122319.4	5743083.3	Stack	267.9	mV	325.8	1	153.3	84.4	24.4	3.5	5.8	141973.6	3.6	2	-48.2	-68.4	-77.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30508	9/11/2012 12:00:00 AM	2122323.3	5743097	Stack	426.5	mV	436.8	1	222.7	135.2	54.7	13.6	15.5	486496.4	5.6	1.6	-39.3	-59.5	-75.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30509	9/11/2012 12:00:00 AM	2122314.2	5743072.3	Stack	264	mV	295.5	1	156.8	78.7	24.3	3.5	3.9	94174.8	4.7	1.6	-17.6	-31.3	-45.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30510	9/11/2012 12:00:00 AM	2122323.5	5743069.3	Stack	306.1	mV	306.1	1	163.6	95.7	37.8	9	5.3	102538.6	3.5	1.6	-41.5	-60.5	-76.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30520	9/11/2012 12:00:00 AM	2122331	5743034.5	Stack	443.6	mV	454.6	1	264.1	131.7	40.5	7.3	14.7	563373.1	6.1	1.2	-50.1	-69.2	-82.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8D6	30521	9/11/2012 12:00:00 AM	2122331.3	5743031	Stack	382.9	mV	391.5	1	232.9	110.6	32.3	6.9	8.5	532537.2	10.7	1.4	-52.5	-70.8	-78.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30009	9/11/2012 12:00:00 AM	2121517.3	5743088.8	Stack	1252.5	mV	1338.2	1	536.2	407.5	227.4	88.1	148.9	10384284.8	11.8	1.4	-24	-44.2	-61.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30026	9/11/2012 12:00:00 AM	2121558.3	5743074.4	Stack	266.6	mV	378.1	1	148.9	78.4	30.7	9.2	10.8	545542.5	8.8	3.7	-43.6	-58.3	-66.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30027	9/11/2012 12:00:00 AM	2121509.1	5743053.7	Stack	330.5	mV	358.5	1	170.3	103.3	43.5	13.2	7.7	294101.2	6.2	1.5	-42.8	-60.3	-64.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30029	9/11/2012 12:00:00 AM	2121559.3	5743063	Stack	405.4	mV	405.4	1	193.4	123.5	61.3	26.4	11.4	658433.3	9.8	1.6	-36.2	-50.4	-56.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30030	9/11/2012 12:00:00 AM	2121560	5743036.5	Stack	479.8	mV	486	1	227.2	149.5	73.7	28.6	14.9	1406201.2	15.8	1.2	-34.2	-50.7	-61.2	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30032	9/11/2012 12:00:00 AM	2121562	5743040	Stack	447.5	mV	453	1	215.3	139	68.3	25.1	14.7	1277742.5	13.9	1.3	-35.5	-50.9	-63.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30034	9/11/2012 12:00:00 AM	2121562.5	5743093.8	Stack	484	mV	523.4	1	237.3	158	69.6	17.1	18.5	611246.7	5.4	1.6	-33.4	-55.9	-75.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30037	9/11/2012 12:00:00 AM	2121563.8	5743042.5	Stack	378.7	mV	453	1	186.2	116.3	55.3	20	8.7	847622.8	15.6	1.7	-37.5	-52.5	-63.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30040	9/11/2012 12:00:00 AM	2121566.3	5743007.3	Stack	753.1	mV	753.1	1	362.9	234.6	114.3	41.3	47.8	3413828.8	11.7	1.3	-35.3	-51.3	-63.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30048	9/11/2012 12:00:00 AM	2121583.5	5743017	Stack	709.4	mV	711.6	1	337.8	224.4	107.7	38.8	41.4	2090600.3	9	1	-33.6	-52	-63.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30050	9/11/2012 12:00:00 AM	2121584	5743020	Stack	385.5	mV	499.3	1	176.5	123.3	61.9	23.4	9.8	256783.6	4.4	0.8	-30.2	-49.8	-62.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30058	9/11/2012 12:00:00 AM	2121586.8	5743071.8	Stack	442	mV	448	1	197.9	138.8	73.4	29.9	14.3	723287.3	9.2	1.4	-29.8	-47.1	-59.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30064	9/11/2012 12:00:00 AM	2121590	5743062.8	Stack	313.7	mV	317	1	167.7	97.4	37.6	11.1	3.5	193348	9	1.2	-41.9	-61.4	-70.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30065	9/11/2012 12:00:00 AM	2121509.1	5743012.8	Stack	548.7	mV	658	1	235.4	170.3	92.9	43.3				1.5	-41.4	-55.3	-68.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30066	9/11/2012 12:00:00 AM	2121590.5	5743068	Stack	396.4	mV	404.5	1	197.1	122.6	57	19.3	10.1	932089.2	15.4	1.4	-37.8	-53.5	-66.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8F6	30068	9/11/2012 12:00:00 AM	2121592.5	5743071	Stack	442.4	mV	446.4	1	213.5	139.4	65.7	22.9	11	573848.6	8.9	1.1	-34.7	-52.9	-65.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30564	9/11/2012 12:00:00 AM	2122605.3	5743124.5	Stack	1145.3	mV	1161.7	1	597.1	353.2	147.2	43.5	158.6	14374348.3	15.5	2.5	-40.8	-58.3	-70.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30566	9/11/2012 12:00:00 AM	2122612	5743116.3	Stack	551.9	mV	640.2	1	305.5	166.6	63.3	16.2				1.2	-45.5	-62	-74.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30569	9/11/2012 12:00:00 AM	2122614	5743112.5	Stack	987.6	mV	1003.8	1	508.6	304.6	133.8	39.8	123.3	7739733.2	10.2	1.8	-40.1	-56.1	-70.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30576	9/11/2012 12:00:00 AM	2122622.5	5743183.5	Stack	510.6	mV	523.4	1	271.2	160.7	62.9	16.4	24.2	1515588.1	10.7	1.7	-40.8	-60.8	-73.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30578	9/11/2012 12:00:00 AM	2122627.8	5743133.5	Stack	360.5	mV	360.5	1	214.8	104	33.3	8.5	8.4	394266.3	8.5	1.1	-51.6	-67.9	-74.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30579	9/11/2012 12:00:00 AM	2122631.8	5743178.9	Stack	327.9	mV	422.5	1	185.1	100.9	34.1	5.7	19.6	853859	8.2	2.8	-43.6	-63.7	-82.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30583	9/11/2012 12:00:00 AM	2122645.5	5743179.8	Stack	409.4	mV	418	1	198.1	131.3	62	17.8	16.2	792145.1	8.3	2.3	-33.7	-52.8	-71.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30584	9/11/2012 12:00:00 AM	2122646.3	5743130.2	Stack	304.3	mV	478	1	145.9	96.6	52.8	21.8	16.2	620739.7	6.3	1.8	-31.6	-37.1	-46.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30585	9/11/2012 12:00:00 AM	2122607.3	5743126.8	Stack	362.7	mV	1145.3	1	213.9	107.3	34.7	6.4				2.2	-34.3	-43.3	-47.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30591	9/11/2012 12:00:00 AM	2122665.5	5743116.3	Stack	523.1	mV	523.1	1	327.7	151.4	38	5.1	29	1973443.4	11	2.1	-53.8	-74.9	-86.5	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30592	9/11/2012 12:00:00 AM	2122671.3	5743131.3	Stack	377.9	mV	377.9	1	215.3	117.3	38.6	6	8.9	419826.7	7.6	2.3	-45.5	-67.1	-84.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30593	9/11/2012 12:00:00 AM	2122673.3	5743103.8	Stack	315.6	mV	318.5	1	172	99.6	36.7	6.8	5.1	213979.5	6.6	1.3	-42.1	-63.1	-81.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30595	9/11/2012 12:00:00 AM	2122682.3	5743196.5	Stack	879.1	mV	879.1	1	360.9	262.9	161.7	89.4	74	7614770	15.6	2	-27.2	-38.5	-44.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8G7	30600	9/11/2012 12:00:00 AM	2122692	5743112	Stack	589.3	mV	595.2	1	313.6	189.6	71.6	14.8	37.7	1513413.3	7.3	1.4	-39.5	-62.3	-79.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J7	30343	9/11/2012 12:00:00 AM	2121928.4	5743140.9	Stack	295.6	mV	336.4	1	135.3	90.3	50.7	20.7	10	522235	12.4	2	-33.7	-43.7	-59.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J7	30354	9/11/2012 12:00:00 AM	2121957	5743156.8	Stack	385.3	mV	385.3	1	206.6	116.1	46.8	15.5	10.7	823488	13.3	1.3	-43.8	-59.7	-66.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J7	30360	9/11/2012 12:00:00 AM	2121969	5743163.3	Stack	382.3	mV	391	1	203.4	120.8	47.4	10.7	11.5	440640	7.1	2	-40.6	-60.8	-77.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J7	30362	9/11/2012 12:00:00 AM	2121973.8	5743163.3	Stack	494.3	mV	500.1	1	232.7	156.1	77	29.2	19.2	1305665.4	11.5	1.4	-32.9	-50.7	-62	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J7	30365	9/11/2012 12:00:00 AM	2121982	5743186.5	Stack	401.6	mV	401.7	1	195.3	123.4	60	23	8.9	1070020.2	19.7	1.5	-36.8	-51.3	-61.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J7	30367	9/11/2012 12:00:00 AM	2121987.3	5743140.5	Stack	391.6	mV	395.1	1	198.5	123.6	51.8	15.9	10.8	562515.9	9.1	1.6	-37.7	-58.1	-69.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8J7	30369	9/11/2012 12:00:00 AM	2121994	5743143.3	Stack	376.5	mV	376.8	1	192.5	117.8	50.8	14.7	7.8	692166.3	14.4	1.3	-38.8	-56.9	-71.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	C2A8E8	30535	9/11/2012 12:00:00 AM	2122457.3	5743279.8	Stack	598.7	mV	647.8	1	294.9	190.5	86.4	26.4	39.8	3952793.7	15	1.2	-35.4	-54.7	-69.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30056	9/11/2012 12:00:00 AM	2121627.8	5742810.5	Stack	281.3	mV	567.9	1	147.6	86.6	37.4	10.2	5.4	401050.9	12	2.9	-35.9	-51.3	-63.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30082	9/11/2012 12:00:00 AM	2121624.8	5742809	Stack	656.9	mV	666.3	1	314.2	198.7	95.1	38.8	38.1	3782168.6	16.3	2	-36.8	-52.1	-59.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30084	9/11/2012 12:00:00 AM	2121625	5742818.5	Stack	1646.7	mV	1666.6	1	788.4	506.5	252	97.5	500.6	51487493.7	18.3	1.3	-35.8	-50.2	-61.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30086	9/11/2012 12:00:00 AM	2121626.5	5742801.9	Stack	709.9	mV	860.9	1	357.8	217.9	101.6	34.5	74.4	8687760.4	18.1	2.2	-38.9	-53.9	-65.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30090	9/11/2012 12:00:00 AM	2121626.8	5742858.8	Stack	338.6	mV	343.4	1	148.5	104.5	57.6	27.4	9.5	446486.8	8.1	2.4	-29.7	-44.8	-52.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30095	9/11/2012 12:00:00 AM	2121628.5	5742879	Stack	531.1	mV	535.2	1	247.5	163.9	82.2	34.1	21.9	1987888.4	14.9	1.4	-33.8	-49.9	-58.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30098	9/11/2012 12:00:00 AM	2121630.1	5742804.5	Stack	1058.4	mV	1170.2	1	524.5	319	159.2	60.7	229.4	17592359.9	13.5	2	-39.1	-51.8	-61.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30101	9/11/2012 12:00:00 AM	2121631.1	5742874.4	Stack	479.8	mV	534.7	1	233.1	146.4	73.7	25.8	22.6	2085482.9	15.1	2.4	-35.5	-50.5	-64.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30104	9/11/2012 12:00:00 AM	2121632.5	5742882.8	Stack	531.7	mV	537	1	248.6	163.9	84.4	35.4	21.6	1390318.4	10.6	1.4	-34.1	-48.5	-58.1	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30110	9/11/2012 12:00:00 AM	2121651.5	5742817.3	Stack	492.3	mV	620.4	1	240.6	153.5	71.9	25.7	22.2	1544745.1	12.1	1.7	-36.2	-53.2	-64.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30112	9/11/2012 12:00:00 AM	2121652.3	5742830.5	Stack	350.8	mV	350.8	1	159.4	108.9	57.3	24.2	7.2	340340.5	7.6	1.6	-31.7	-47.4	-57.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30113	9/11/2012 12:00:00 AM	2121652.3	5742834	Stack	443.1	mV	443.1	1	197.3	138.8	73.3	32.6	13.2	643764.1	8.4	1.4	-29.6	-47.2	-55.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30115	9/11/2012 12:00:00 AM	2121653	5742855	Stack	555	mV	583	1	268.6	171.2	82.4	32.4	31.4	3067437.3	16	1.8	-36.3	-51.9	-60.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30116	9/11/2012 12:00:00 AM	2121653.5	5742814.3	Stack	678.5	mV	678.5	1	319.8	210.2	106.8	40.5	34.9	2980864.9	14	1.6	-34.3	-49.2	-62	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30124	9/11/2012 12:00:00 AM	2121655.3	5742857.5	Stack	417.8	mV	568.3	1	211.8	126.4	58.8	20.5	14.8	1835949.7	19.2	2.1	-40.4	-53.5	-65.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30125	9/11/2012 12:00:00 AM	2121654.8	5742898.6	Stack	459.2	mV	521.1	1	204.7	141.6	80.9	34.8	24.1	2861829.9	18.1	2.9	-29.4	-42.8	-55.7	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30130	9/11/2012 12:00:00 AM	2121657.5	5742803.8	Stack	595.8	mV	619.8	1	264.9	186.1	99.7	45.7	35.4	1483043.8	6.8	1.5	-29.7	-46.4	-54.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30131	9/11/2012 12:00:00 AM	2121657.5	5742819.8	Stack	322.1	mV	336.9	1	152.8	100.4	49.3	20.2	6.3	175307.4	4.7	1.4	-34.3	-50.9	-59.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30132	9/11/2012 12:00:00 AM	2121658	5742826.3	Stack	538.4	mV	540.3	1	249.3	167	85.7	36	28.1	1666176.3	10.3	1.2	-33	-48.7	-58	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30133	9/11/2012 12:00:00 AM	2121658.5	5742845	Stack	341.8	mV	356	1	167.1	109.7	50.5	13.8	10.3	304447.5	5.1	1.6	-34.4	-54	-72.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30134	9/11/2012 12:00:00 AM	2121659	5742867	Stack	757.3	mV	757.4	1	369.7	235.2	110.7	41.4	62	6159966.2	16.5	1.6	-36.4	-52.9	-62.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30154	9/11/2012 12:00:00 AM	2121685.5	5742809.3	Stack	517.5	mV	534.9	1	250.1	158.7	79.1	32.1	22.1	1615833.9	12.6	2.1	-36.6	-50.1	-59.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30162	9/11/2012 12:00:00 AM	2121687.3	5742819	Stack	484.3	mV	680.5	1	233.4	149.8	72.7	27.7	25.7	1570973.2	10.7	1.3	-35.8	-51.4	-61.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30165	9/11/2012 12:00:00 AM	2121688	5742823.5	Stack	352.9	mV	708.7	1	176	108.3	51.2	18				1.6	-38.5	-52.8	-64.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30166	9/11/2012 12:00:00 AM	2121688	5742828	Stack	448.1	mV	448.5	1	221.1	138.3	64.8	23.9	14.6	1275596.7	14.4	0.9	-37.4	-53.2	-63.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30174	9/11/2012 12:00:00 AM	2121690.8	5742821.4	Stack	679.4	mV	763.9	1	313.7	210.9	110.3	42.9	60.4	6103783.9	17.1	2.5	-31.9	-46.8	-60	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30178	9/11/2012 12:00:00 AM	2121692.6	5742811.4	Stack	287.2	mV	303.9	1	144.7	87.4	40.7	15	5.4	208814	7	1.9	-33.3	-46.3	-60.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30181	9/11/2012 12:00:00 AM	2121691.8	5742847.5	Stack	544.7	mV	544.7	1	262.3	169.5	80.7	30.4	20.2	1757595.5	13.6	1.6	-35.4	-52.4	-62.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30184	9/11/2012 12:00:00 AM	2121693.5	5742851	Stack	348.5	mV	415.9	1	160.4	106.8	57.2	23.7	10	1049211.7	16.9	1.1	-33.4	-46.5	-58.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30185	9/11/2012 12:00:00 AM	2121695	5742843.8	Stack	637.3	mV	637.3	1	279.8	197.1	109.9	49.4	33.1	2307791.1	12.1	1.6	-29.6	-44.3	-55.1	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30186	9/11/2012 12:00:00 AM	2121695.8	5742849.5	Stack	335.4	mV	348.5	1	167.9	102.3	48	17.5	7.9	492781.3	10.6	1.5	-39.1	-53.1	-63.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30187	9/11/2012 12:00:00 AM	2121696	5742865.5	Stack	318.3	mV	322.5	1	140.3	101.3	54.3	23	5.4	177726.8	6.1	1.2	-27.8	-46.3	-57.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8G4	30191	9/11/2012 12:00:00 AM	2121658.4	5742883.6	Stack	292.6	mV	305.5	1	148.3	90.9	39.9	13.6	5.3	211899.7	6.9	1.2	-39.9	-53.7	-65.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30269	9/11/2012 12:00:00 AM	2121808	5742989.3	Stack	378.7	mV	378.7	1	190.3	115.1	52.6	19.8	9.7	521638.2	8.9	1.4	-39.5	-54.3	-62.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30272	9/11/2012 12:00:00 AM	2121810.8	5742914	Stack	383.1	mV	383.1	1	179	120.2	60.2	23.7	8.2	213755.9	4.5	0.9	-32.9	-49.9	-60.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30273	9/11/2012 12:00:00 AM	2121845.3	5742987.5	Stack	285.8	mV	306.1	1	157.9	91	29.4	6.1	5.3	202072.4	6.4	2.2	-33.3	-50.2	-60.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30276	9/11/2012 12:00:00 AM	2121839.5	5742943.3	Stack	267.2	mV	447.7	1	135.1	81.9	35.7	13	3.4	154726.2	6.9	1	-36.7	-51.2	-57.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30278	9/11/2012 12:00:00 AM	2121814.8	5742952.9	Stack	416.1	mV	663.5	1	201.2	126.7	61.5	25.4	32.3	2082552.6	10.8	2.4	-38.9	-54	-60.8	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30280	9/11/2012 12:00:00 AM	2121818	5742981.5	Stack	480.9	mV	516.4	1	242.9	146.5	67.8	23.1	18.9	1347509.1	11.7	1.8	-39.7	-53.7	-65.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30281	9/11/2012 12:00:00 AM	2121819.3	5742915	Stack	980.2	mV	998.7	1	529.4	299.4	118.7	30.6	128.7	6957044.4	8.9	1.4	-43.4	-60.4	-74.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30283	9/11/2012 12:00:00 AM	2121820.5	5742947.5	Stack	403	mV	423.3	1	190.6	123.5	63.4	26.4	11.2	567904.3	9	1.5	-35.2	-48.6	-58.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30284	9/11/2012 12:00:00 AM	2121821.3	5742987.3	Stack	351.9	mV	355.7	1	188.6	107.4	43.6	12.6	8.9	405583.7	7.9	0.9	-43.1	-59.4	-71.1	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30287	9/11/2012 12:00:00 AM	2121828.8	5742987.3	Stack	404.2	mV	405.2	1	229.8	119.5	44.3	11	16.1	1599228.1	16.1	2.8	-48	-62.9	-75.2	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30288	9/11/2012 12:00:00 AM	2121830.3	5742990.8	Stack	360.4	mV	363.4	1	198.5	108.7	42.5	10.6	7.9	618899.4	12.3	1.6	-45.3	-60.9	-75	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30291	9/11/2012 12:00:00 AM	2121836	5742941.3	Stack	555.3	mV	555.3	1	246.8	168.8	93.9	45.5	25	3318621.7	22.4	1.2	-31.6	-44.4	-51.5	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30296	9/11/2012 12:00:00 AM	2121841.5	5742992.3	Stack	535.4	mV	544.5	1	264.3	162	76.8	32.1	26.5	2079779.8	13.2	1.4	-38.7	-52.6	-58.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30305	9/11/2012 12:00:00 AM	2121852.3	5742994.3	Stack	446.2	mV	452.9	1	244.9	132.5	54.1	16.6	16.6	779484.4	7.2	1.9	-45.9	-59.2	-69.3	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30311	9/11/2012 12:00:00 AM	2121865	5742957.3	Stack	386.9	mV	387.8	1	171.2	118.3	64.4	30	7.6	452265.1	9.2	1.7	-30.9	-45.5	-53.4	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30317	9/11/2012 12:00:00 AM	2121871.8	5742953.3	Stack	317.2	mV	376.9	1	155.9	99.3	47	15.1	6.6	240206.9	6.3	1.1	-36.3	-52.6	-67.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30319	9/11/2012 12:00:00 AM	2121875.5	5742953.3	Stack	872.6	mV	894.6	1	505.4	264.1	83.2	16.7	73.3	4598672.9	10.5	1.6	-47.7	-68.5	-79.9	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30320	9/11/2012 12:00:00 AM	2121876	5742991.5	Stack	508.6	mV	515.9	1	253.5	156.9	73.7	24.7	17.3	604056.3	5.4	1	-38.1	-53	-66.5	IAR-R44-QC2

Appendix G-1E

Range 44 SCA (North) Design Study Transect Verification DGM Target List

Project Site Name	Area Of Concern Name	Search Area ID	Target Number	Log Date	Northing	Easting	Response Channel ID	Response Amplitude	Response Amplitude Units	Response Max	Dig Priority Code	Channel 1	Channel 2	Channel 3	Channel 4	Signal Noise Ratio	Signal Strength	Response Size	Target Size	Percent Diff Channel 12	Percent Diff Channel 23	Percent Diff Channel 34	LandUse
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30324	9/11/2012 12:00:00 AM	2121887.3	5742997.5	Stack	486.1	mV	519.8	1	251	151.7	63.9	19.4	26.5	1060913	7.3	1.9	-39.6	-57.9	-69.6	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30325	9/11/2012 12:00:00 AM	2121889.5	5742909	Stack	353	mV	371	1	175.3	111.7	48.9	16.6	8.1	411102.5	7.4	2.4	-36.3	-56.2	-66	IAR-R44-QC2
Interim Action Ranges	E39 – MCP Reserve R44 North	B2J8I5	30331	9/11/2012 12:00:00 AM	2121895	5742998	Stack	369.9	mV	372.5	1	217.9	109.4	33.6	8.7	10	279699.6	4.3	1.2	-49.8	-69.2	-74.1	IAR-R44-QC2