



ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE OF REPORT: [Assessment Report on Geophysical Work Performed on the Newton Property](#)

TOTAL COST: [\\$ 290,117.23](#)

AUTHOR(S): [Katrina EH Jessen and C. Mark Rebagliati](#)

SIGNATURE(S):

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

STATEMENT OF WORK EVENT NUMBER(S)/DATE(S) : [5420274, December 5, 2012](#)

YEAR OF WORK: [2011](#)

PROPERTY NAME: [Newton](#)

CLAIM NAME(S) (on which work was done): [682310, 682308, 682306, 682304, 682214, 682223, 682226, 682228, 682230, 682212, 682209, 682207, 682205, 682203, 682184, 682164, 682243, 682089, 682094, 682017, 682100, 682112, 682116, 682124, 682044, 682024, 682003, 681963, 681943, 681933, 681931, 681904, 681923, 681925, 682232, 682229, 682227, 681927, 681964, 682025, 682106, 682520, 682604, 682111, 682063, 682043, 682225, 682244, 682095](#)

COMMODITIES SOUGHT: [Au, Cu](#)

MINERAL INVENTORY MINFILE NUMBER(S),IF KNOWN:

MINING DIVISION: [Clinton Mining Division](#)

NTS / BCGS: [92O/06, 92O/11, 92O/12, 92, 92.043, 92O.044, 92O.053, 92O.054, 92O.063, 92O.064, 92O.065, 92O.073, 92O.074](#)

LATITUDE: [51](#) ° [34](#)' [52](#)"

LONGITUDE: [123](#) ° [21](#)' [60](#)" (at centre of work)

UTM Zone: [10](#) **EASTING:** [474,600](#) **NORTHING:** [5,714,500](#)

OWNER(S): [Amarc Resources Ltd.](#)

MAILING ADDRESS: [15th Floor – 1040 West Georgia Street, Vancouver, BC V6E 4H8](#)

OPERATOR(S) [who paid for the work]: [Amarc Resources Ltd.](#)

MAILING ADDRESS: [15th Floor – 1040 West Georgia Street, Vancouver, BC V6E 4H8](#)

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude. **Do not use abbreviations or codes**)

Jurassic-Cretaceous calc-alkaline volcanic rocks, Cenozoic subaerial volcanic rocks, Jurassic-Cretaceous intrusives, Stikinia terrane

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

[2964, 2965, 10542, 10543, 11443, 11844, 14159, 19039, 22254, 22407, 22398, 22696, 22798, 22855, 23055, 23368](#)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOFYSICAL (line-kilometres)			
Ground	76.1 line-km	All claims listed on page 1	\$ 290,117.23
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for ...)			
Soil			
Silt			
Rock			
Other			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL			
Sampling / Assaying			
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)			
PREPATORY / PHYSICAL			
Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)			
Underground development (metres)			
Other			
		TOTAL COST	\$ 290,117.23

**BC Geological Survey
Assessment Report
33650**

**Assessment Report on
Geophysical Work**

Performed on the NEWTON Property

Clinton Mining Division

**NTS: 920/06, 11, 12
BCGS: 0920.043,44,53,54,63,64,65,73,74**

**Centred at approximately:
5,714,500 m N and 474,600 m E
UTM NAD 83, Zone 10
or
51° 34' 52" N latitude, 123° 21' 60" W longitude**

Owner/Operator: Amarc Resources Ltd.

Work Done on Tenure Numbers:

**682310, 682308, 682306, 682304, 682214, 682223, 682226, 682228, 682230, 682212, 682209,
682207, 682205, 682203, 682184, 682164, 682243, 682089, 682094, 682094, 682017, 682100, 682112,
682116, 682124, 682044, 682024, 682003, 681963, 681943, 681933, 681931, 681904, 681923,
681925, 682232, 682229, 682227, 681927, 681964, 682025, 682106, 682520, 682604, 682111,
682063, 682043, 682225, 682244, 682095**

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February 17, 2013

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1.0 SUMMARY

The Newton property is located in central British Columbia, in the Clinton Mining Division, approximately 100 km southwest of Williams Lake, B.C., on NTS map sheets 920/06, 11 and 12. Most of the property is accessible by paved road from Williams Lake to Hanceville, then by gravel logging roads.

Regional geology shows the current work area is centred around a window of Jurassic-Cretaceous calc-alkalic volcanic rocks surrounded by Cenozoic subaerial volcanic rocks. Volcanic rocks are intruded by both Jurassic-Cretaceous and Early Cretaceous to Tertiary intrusive rocks. This volcanic/intrusive package is reported to be the same one which hosts the Newton occurrence northwest of the work area.

The 2011 work program consisted of an induced polarization survey of 76.1 line-km. Field work was carried out between June 7 and December 10, 2011.

A significant high chargeability anomaly occurs on grid 8, and follow up work of prospecting, geochemical sampling, and diamond drilling is recommended.

2.0 INTRODUCTION

This report documents the results of an induced polarization survey conducted on the Newton property between June 7 and December 10, 2011.

3.0 LOCATION AND ACCESS

The Newton project is situated in central British Columbia in the Clinton Mining Division. The property is located on NTS map sheets 920/06, 11 and 12 and BCGS map sheets 0920.043, 44, 53, 54, 63, 64, 65, 73 and 74. The centre of the target area is approximately 100 km southwest of Williams Lake, B.C., at 5,712,500 N, 475,200 E, UTM NAD 83, Zone 10, or 51° 33' 47" N latitude and 123° 21' 28" W longitude (Figure 3.1).

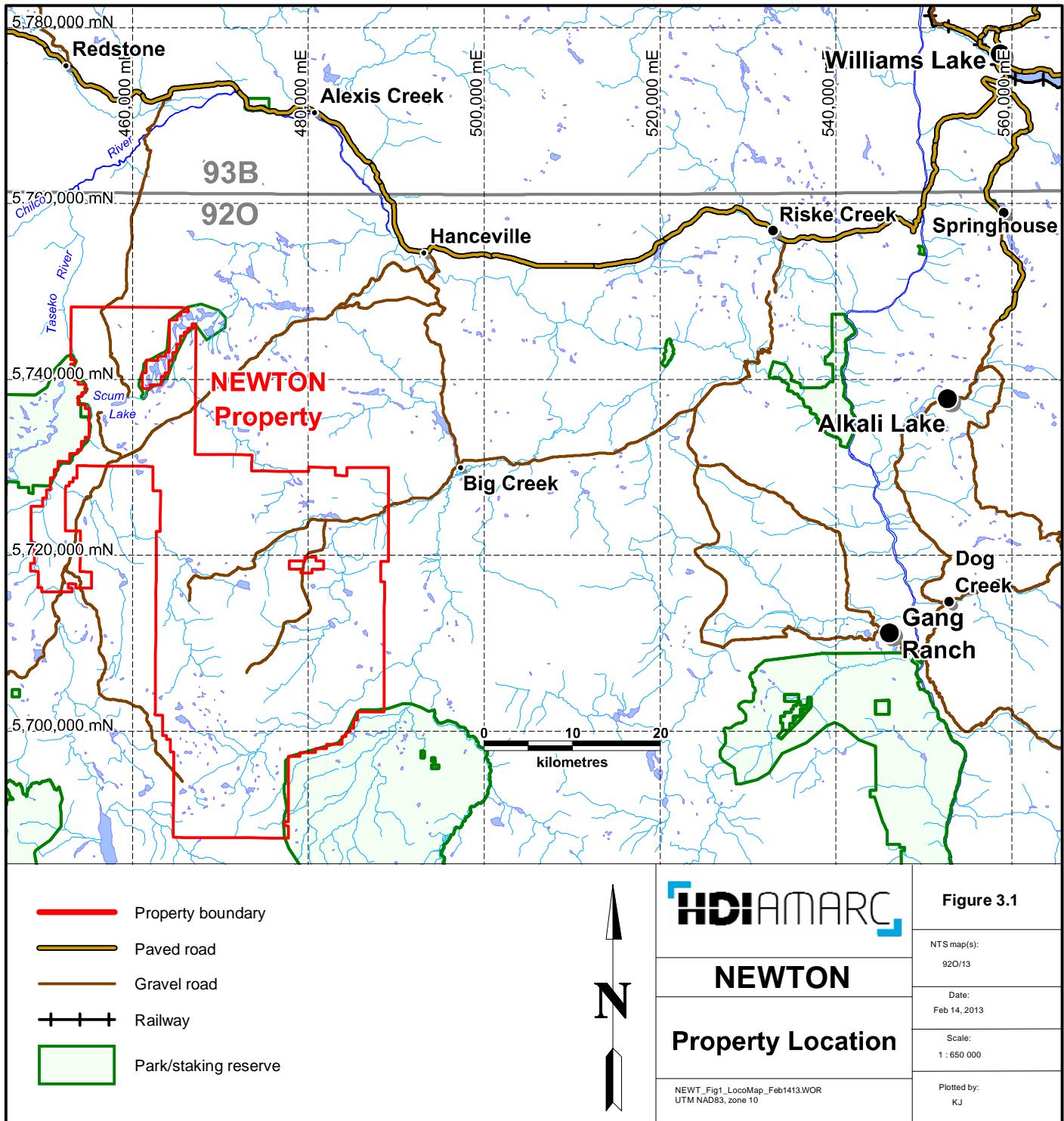
Access to the Newton property is approximately 40 km west of Williams Lake on paved road (Chilcotin Bella Coola Highway/Highway 20) to a point about 2 km east of Riske Creek, then 67 km south and southwest on a gravel logging road (2000 Road) to the eastern edge of the property. Access to the various grid areas from this point is by subsidiary logging roads.

4.0 PHYSIOGRAPHY AND CLIMATE

The Newton property is situated in the Chilcotin and Central Cariboo Forest Districts of the Southern Interior Forest Region. Topography varies from a low of 960 m along the incised valley of the Taseko River at the northern end of the claim block to a high of 2340 m on the northern slope of Anvil Mountain at the south end of the claim block. The majority of the work conducted in 2010 is on a gently rolling plateau with elevations between 1300 and 1800 m. An exception is the higher elevations of the Vedan Mountain area, which reach a peak of 2014 m in the western portion of the work area.

Sparse to open forests are dominated by lodgepole pine, but spruce and rare aspen are also present. Spruce tends to occur in the lower elevations. Low lying shrubs are typical in and around marshes and less common swamps. The project area is within the provincial designated Pine Beetle Salvage Area, and standing red-brown beetle-killed trees are common. The area has been logged extensively.

Temperatures in Williams Lake average 15.5 °C in summer and -8.7 °C in winter. Annual rainfall and snowfall are 26.88 cm and 192 cm, respectively (City of Williams Lake Website <http://www.williamslake.ca/index.asp?p=206>).



5.0 CLAIMS

The Newton property consists of 268 claims comprising an area of approximately 123,780 hectares (Figure 5.1). All claims are held by Amarc Resources Ltd. The work program described in this report was conducted on 49 claims, indicated in the “Work” column. The core claim, NEWTON I, was staked in 1987. The surrounding eight claims were staked in 2004 and 2005. The “NEWT”, “BIG” and “KNEW” claims were staked in 2009 and 2010. A complete list of the project claims is contained in Table 5.1, below.

Table 5.1 NEWS claims

TenureNo	ClaimName	Work	Owner	DateRecorded	ExpiryDate	Area (ha)
208327	NEWTON I		Amarc Resources Ltd.	1987/sep/14	2022/sep/14	500.0
414743	NWT 5		Amarc Resources Ltd.	2004/oct/07	2022/jun/19	375.0
507905			Amarc Resources Ltd.	2005/feb/25	2022/jun/19	699.9
507914			Amarc Resources Ltd.	2005/feb/25	2022/jun/19	399.6
511965	NWT 7		Amarc Resources Ltd.	2005/may/02	2022/jun/19	399.6
511967	NWT 8		Amarc Resources Ltd.	2005/may/02	2022/jun/19	299.9
514976			Amarc Resources Ltd.	2005/jun/22	2022/jun/19	559.7
514979			Amarc Resources Ltd.	2005/jun/22	2022/jun/19	499.9
514981			Amarc Resources Ltd.	2005/jun/22	2022/jun/19	379.8
606674	NEWT 19		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.9
606675	NEWT 04		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.1
606676	NEWT 20		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.9
606677	NEWT 31		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.3
606678	NEWT 05		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.1
606679	NEWT 21		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	299.9
606680	NEWT 06		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.1
606681	NEWT 32		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.4
606682	NEWT 07		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.4
606683	NEWT 33		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.3
606684	NEWT 22		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	199.9
606685	NEWT 36		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.1
606686	NEWT 23		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.7
606687	NEWT 08		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.4
606688	NEWT 37		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.1
606689	NEWT 09		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.4
606690	NEWT 24		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	299.8
606691	NEWT 38		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.1
606692	NEWT 25		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	439.5
606693	NEWT 18		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	480.5

TenureNo	ClaimName	Work	Owner	DateRecorded	ExpiryDate	Area (ha)
606694	NEWT 17		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	480.5
606695	NEWT 34		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	459.6
606696	NEWT 26		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	499.3
606697	NEWT 03		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.1
606698	NEWT 35		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	479.3
606699	NEWT 02		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.1
606700	NEWT 43		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	299.3
606701	NEWT 10		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.4
606702	NEWT 27		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	479.4
606703	NEWT 11		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	500.4
606704	NEWT 44		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	399.1
606705	NEWT 16		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	480.5
606706	NEWT 45		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	399.1
606707	NEWT 28		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	419.3
606708	NEWT 15		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	240.3
606709	NEWT 46		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	479.0
606710	NEWT 29		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	419.2
606711	NEWT 14		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	300.3
606712	NEWT 30		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	179.7
606713	NEWT 13		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	400.3
606714	NEWT 31		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	379.2
606715	NEWT 12		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	120.1
606716	NEWT 32		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	219.5
606717	NEWT 01		Amarc Resources Ltd.	2009/jun/26	2018/jun/19	240.1
615743	NEWT47		Amarc Resources Ltd.	2009/aug/07	2018/jun/19	59.9
615803	NEWT 48		Amarc Resources Ltd.	2009/aug/07	2018/jun/19	20.0
615843	NEWT 49		Amarc Resources Ltd.	2009/aug/07	2018/jun/19	20.0
615863	NEWT 50		Amarc Resources Ltd.	2009/aug/07	2018/jun/19	40.0
616023	NEWT 51		Amarc Resources Ltd.	2009/aug/07	2018/jun/19	79.9
681843	NEWS 100		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4
681844	NEWS 101		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4
681863	NEWS 102		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.4
681883	NEWS 103		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.4
681903	NEWS 200		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	441.4
681904	NEWS 104	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.4
681923	NEWS 105	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4
681924	NEWS 201		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.8
681925	NEWS 106	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4

TenureNo	ClaimName	Work	Owner	DateRecorded	ExpiryDate	Area (ha)
681926	NEWS 202		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
681927	NEWS 107	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4
681928	NEWS 203		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.4
681929	NEWS 204		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.3
681930	NEWS 108		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
681931	NEWS 109	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
681932	NEWS 205		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	461.7
681933	NEWS 110	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
681943	NEWS 111	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.1
681944	NEWS 206		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
681963	NEWS 112	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.1
681964	NEWS 207	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4
681983	NEWS 208		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	481.9
682003	NEWS 113	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.1
682004	NEWS 209		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
682024	NEWS 114	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
682025	NEWS 210	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4
682043	NEWS 211	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.6
682044	NEWS 115	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
682063	NEWS 212	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.6
682065	NEWS 116		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.9
682089	NEWS 117	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.9
682094	NEWS 118	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.9
682095	NEWS 213	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.8
682098	NEWS 214		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.8
682100	NEWS 119	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.9
682104	NEWS 215		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
682106	NEWS 216	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4
682107	NEWS 120	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.9
682111	NEWS 217	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.6
682112	NEWS 121	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.9
682114	NEWS 218		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.8
682116	NEWS 122	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.9
682123	NEWS 219		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.0
682124	NEWS 123	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.9
682143	NEWS 220		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.3
682144	NEWS 124		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	60.2
682163	NEWS 221		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.0

TenureNo	ClaimName	Work	Owner	DateRecorded	ExpiryDate	Area (ha)
682164	NEWS 125	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.7
682183	NEWS 222		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.3
682184	NEWS 126	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.7
682185	NEWS 223		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.0
682203	NEWS 127	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.7
682204	NEWS 224		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	463.0
682205	NEWS 128	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.7
682206	NEWS 225		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.5
682207	NEWS 129	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.7
682208	NEWS 226		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.5
682209	NEWS 130	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.7
682210	NEWS 227		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.7
682212	NEWS 131	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.7
682213	NEWS 228		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	161.1
682214	NEWS 132	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682223	NEWS 133	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682225	NEWS 229	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.6
682226	NEWS 134	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682227	NEWS 230	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.6
682228	NEWS 135	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682229	NEWS 231	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.6
682230	NEWS 136	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682232	NEWS 232	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.6
682233	NEWS 137		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682234	NEWS 233		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.6
682235	NEWS 138		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682236	NEWS 234		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.6
682243	NEWS 139	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	280.9
682244	NEWS 235	x	Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.8
682245	NEWS 236		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.8
682246	NEWS 140		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	461.3
682263	NEWS 237		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.8
682283	NEWS 238		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.8
682284	NEWS 141		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.2
682285	NEWS 239		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.8
682286	NEWS 240		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	502.8
682287	NEWS 142		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.2
682288	NEWS 241		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.0

TenureNo	ClaimName	Work	Owner	DateRecorded	ExpiryDate	Area (ha)
682289	NEWS 143		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.2
682290	NEWS 242		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.0
682291	NEWS 144		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.2
682303	NEWS 243		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.0
682304	NEWS 145	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.2
682305	NEWS 244		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.0
682306	NEWS 146	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.2
682307	NEWS 245		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.0
682308	NEWS 147	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.2
682309	NEWS 246		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.3
682310	NEWS 148	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.2
682311	NEWS 247		Amarc Resources Ltd.	2009/dec/09	2016/dec/09	503.3
682312	NEWS 248		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.3
682315	NEWS 249		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.5
682317	NEWS 250		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.5
682319	NEWS 251		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.3
682320	NEWS 252		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.7
682324	NEWS 253		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.7
682327	NEWS 254		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.7
682330	NEWS 255		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	463.4
682332	NEWS 256		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.5
682334	NEWS 159		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.0
682335	NEWS 160		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.0
682336	NEWS 160		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.0
682337	NEWS 162		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.0
682338	NEWS 257		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.5
682343	NEWS 163		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.0
682344	NEWS 258		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.3
682345	NEWS 164		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.0
682346	NEWS 259		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.6
682347	NEWS 165		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.0
682348	NEWS 260		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.6
682349	NEWS 261		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.8
682350	NEWS 166		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.0
682351	NEWS 262		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.8
682352	NEWS 167		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	500.8
682353	NEWS 263		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.0
682354	NEWS 168		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	500.8

TenureNo	ClaimName	Work	Owner	DateRecorded	ExpiryDate	Area (ha)
682363	NEWS 169		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	500.8
682364	NEWS 264		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.1
682365	NEWS 170		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	500.8
682366	NEWS 265		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.1
682367	NEWS 171		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	500.8
682368	NEWS 266		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.3
682369	NEWS 267		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.3
682370	NEWS 172		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	500.8
682371	NEWS 268		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.3
682372	NEWS 173		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	480.7
682373	NEWS 269		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.5
682374	NEWS 174		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	480.7
682375	NEWS 270		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.5
682376	NEWS 175		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	480.7
682377	NEWS 271		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.5
682384	NEWS 272		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.7
682404	NEWS 273		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.7
682406	NEWS 274		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.8
682407	NEWS 275		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	402.9
682414	NEWS 276		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.1
682417	NEWS 277		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	500.9
682423	NEWS 278		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.1
682424	NEWS 279		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.8
682426	NEWS 280		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682428	NEWS 281		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.3
682444	NEWS 282		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.1
682464	NEWS 283		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.8
682484	NEWS 284		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.5
682503	NEWS 285		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.3
682506	NEWS 286		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	501.1
682511	NEWS 291		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	481.9
682514	NEWS 191		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	460.5
682515	NEWS 293		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.1
682520	NEWS 296	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.4
682604	NEWS 299	x	Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.6
682610	NEWS 402		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	502.8
682611	NEWS 302		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	400.5
682615	NEWS 303		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	320.4

TenureNo	ClaimName	Work	Owner	DateRecorded	ExpiryDate	Area (ha)
682616	NEWS 405		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	503.0
682621	NEWS 408		Amarc Resources Ltd.	2009/dec/09	2013/dec/09	402.6
685683	BIG 1		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.0
685684	BIG 2		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.0
685685	BIG 3		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.0
685686	BIG 4		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.0
685687	BIG 5		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.0
685703	BIG 6		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.0
685704	BIG 7		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.2
685705	BIG 8		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.2
685706	BIG 9		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.2
685707	BIG 10		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.2
685708	BIG 11		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.2
685709	BIG 12		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.2
685723	BIG 13		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.4
685724	BIG 14		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.4
685743	BIG 15		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.4
685763	BIG 16		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.4
685764	BIG 17		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.4
685765	BIG 18		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.4
685767	BIG 19		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.6
685783	BIG 20		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.6
685784	BIG 21		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.6
685785	BIG 22		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.7
685786	BIG 23		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	504.7
685803	BIG 24		Amarc Resources Ltd.	2009/dec/15	2019/apr/01	484.5
742582	NEWS 417		Amarc Resources Ltd.	2010/apr/07	2013/apr/07	500.7
742602	NEWS 418		Amarc Resources Ltd.	2010/apr/07	2013/apr/07	440.7
742622	NEWS 419		Amarc Resources Ltd.	2010/apr/07	2013/apr/07	500.8
742642	NEWS 420		Amarc Resources Ltd.	2010/apr/07	2013/apr/07	480.8
742662	NEWS 421		Amarc Resources Ltd.	2010/apr/07	2013/apr/07	300.4
742682	NEWS 422		Amarc Resources Ltd.	2010/apr/07	2013/apr/07	480.7
762342	NEWS 423		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	480.9
762362	NEWS 424		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	441.0
762382	NEWS 425		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	501.3
762402	NEWS 426		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	441.1
762462	NEWS 429		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	481.5
762482	NEWS 430		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	501.6

TenureNo	ClaimName	Work	Owner	DateRecorded	ExpiryDate	Area (ha)
762502	NEWS 431		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	481.5
762522	NEWS 432		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	481.7
762542	NEWS 433		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	461.6
762582	NEWS 435		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	281.1
762602	NEWS 436		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	461.8
762622	NEWS 437		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	501.9
762762	NEWS 444		Amarc Resources Ltd.	2010/apr/30	2013/apr/30	460.7
840950	NEWS 450		Amarc Resources Ltd.	2010/dec/16	2018/jun/19	20.0
840951	NEWS 451		Amarc Resources Ltd.	2010/dec/16	2018/jun/19	20.0
840952	NEWS 452		Amarc Resources Ltd.	2010/dec/16	2018/jun/19	20.0
840953	NEWS 453		Amarc Resources Ltd.	2010/dec/16	2018/jun/19	20.0

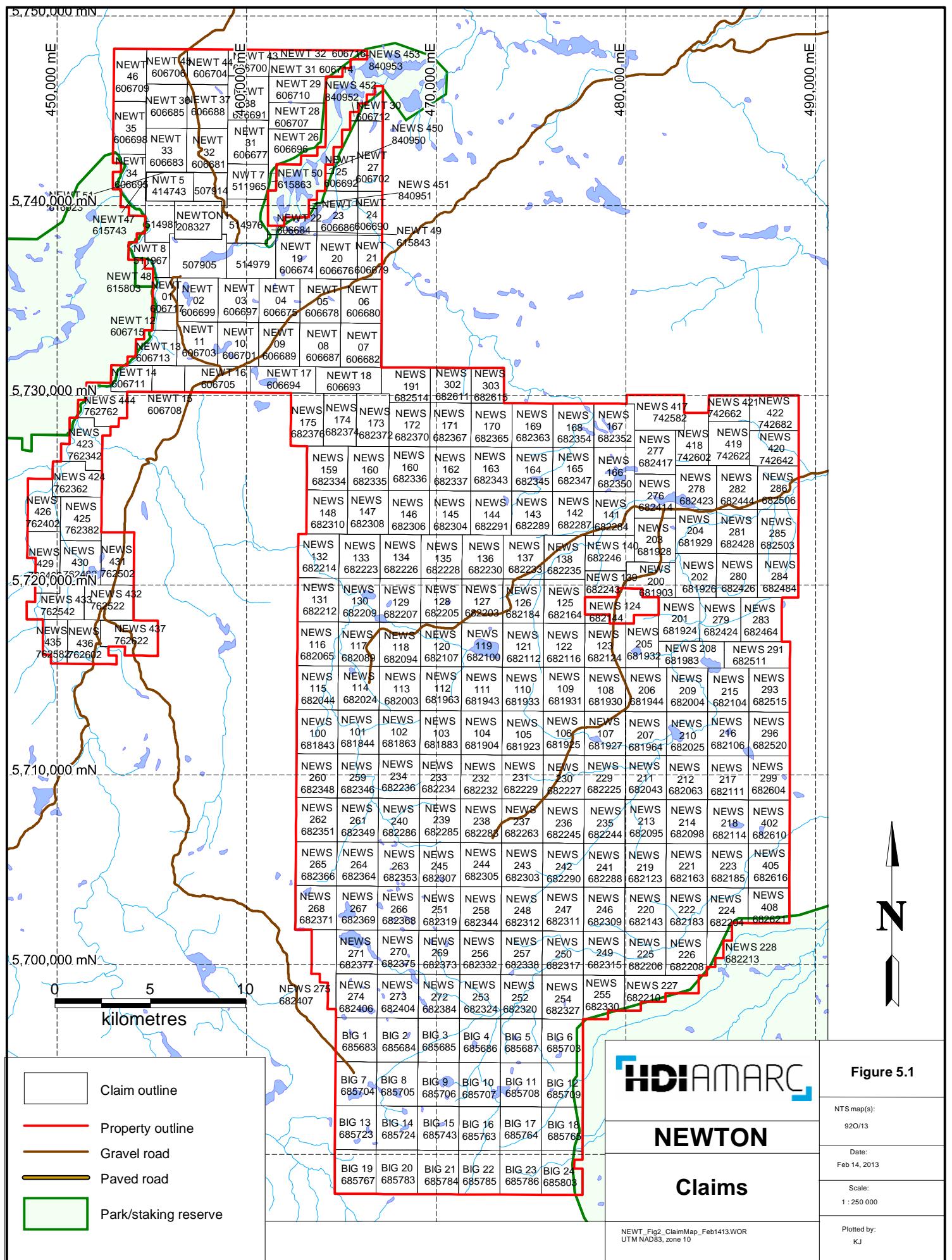


Figure 5.1

NTS map(s):

920/13

Date:

Feb 14, 2013

1 : 250 000

Plotted by:

6.0 EXPLORATION HISTORY

The exploration history of the Newton property is summarized in Table 6.1, below.

Table 6.1 Exploration History

Report	Year	Owner/ Operator	Work Done	Summary	Grid Location
2964	1970	Northwest Ventures Ltd., <i>et al.</i>	soils, magnetometer	coherent Cu-Zn trends in soil; magnetometer suggests "acid" intrusions into basic volcanics; induced polarization and possible follow-up drilling recommended to test six areas of interest	323, 313
2965	1970	Northwest Ventures Ltd., <i>et al.</i>	Induced polarization	induced polarization on six areas of interest; NE-SW and NW-SE trends possibly structural; additional IP and drilling recommended	323, 313
10542	1981	Richard Dunn	Prospecting, stream & soil sampling	heavy mineral stream samples and 5 kg reconnaissance bulk soils; several HM samples with >1000 ppb Au; several soils with > 10 grams contained gold	353
10543	1981	Richard Dunn	Prospecting, stream & soil sampling	heavy mineral stream samples and 5 kg reconnaissance bulk soils; six HM samples with 1500-16,000 ppb Au; 27 soils average 27.3 grams contained gold	323, 313
11443	1983	Richard Dunn	stream & soil sampling	9 kg soils collected with power auger; five 9 kg stream sediment samples; one zone of anomalous Au encountered	323
11844	1983	Richard Dunn	stream sampling	11 - 5 kg heavy mineral stream samples; one stream with two weakly anomalous samples	353
14159	1985	Brinco Limited	silts, soils, geology, magnetometer, VLF, percussion drilling	two of six soil grids yielded anomalies (As and Au, respectively); percussion drilling of As anomaly intersected intense realgar-bearing hydrothermal alteration but no Au	west of grids
19039	1989	Pioneer Metals Corp.	Geochemical	28 - 9 kg heavy mineral soil samples revealed one Au anomalous zone	323
22254	1991	Valerie Gold Resources Ltd.	ground magnetometer, induced polarization	an east-west magnetic low is associated with high mercury soil values and a large low intensity chargeability zone	west of grids
22407	1992	Noranda Exploration Company Ltd.	soil & humus sampling	no anomalous results	323, 333

Report	Year	Owner/ Operator	Work Done	Summary	Grid Location
22398	1992	Valerie Gold Resources Ltd.	prospecting, geology, reconnaissance soils, magnetometer, induced polarization	5 km long magnetic low believed to represent hydrothermal alteration is coincident with an extensive Hg/As soil anomaly	west of grids
22696	1992	Fred Holcapek	prospecting/ mapping	Chilcotin volcanics and Kingsvale volcanics and sediments encountered; additional work recommended	west of grids
22798	1992	Valerie Gold Resources Ltd.	drilling	two of three diamond drill holes encountered barren weak hydrothermal alteration below 100 m of Chilcotin basalt; induced polarization anomalies probably related to graphite and clay in Kingsvale sedimentary rocks	west of grids
22855	1992	Valerie Gold Resources Ltd.	induced polarization	survey better-defined the boundary of known chargeability zone	west of grids
23055	1993	Winslow Gold Corp. (Hughes Salat)	silt (& soil) sampling	high Au values (22-80 ppb) along Tete Angela Creek are probably locally derived	132
23368	1993	Better Resources Limited	soil & bark sampling	a few elevated Au values not of interest	west of grids

7.0 REGIONAL GEOLOGY

The Newton property occurs in southern Stikinia terrane (Figures 7.1, 7.2). The southwestern corner of the claims straddles the Yalakom fault, an Eocene dextral strike-slip fault with an estimated offset of up to 115 km (Riddell, *et al.*, 1993). The Yalakom fault forms the boundary between Stikinia and Cadwallader terranes in this region. A small portion of Methow terrane also underlies the southeastern corner of the claims.

Regional geology by Massey, *et al.*, (2005) indicates that the claims cover several windows of Mesozoic intrusive and volcanic rocks surrounded by extensive overlying Cenozoic volcanic rocks (Figs. 3a,3b). Cenozoic rocks are primarily basaltic volcanics of the Miocene to Pleistocene Chilcotin Group, but undivided Eocene to Oligocene volcanics are also present. The thickness of the Chilcotin volcanics in this area is estimated to be largely less than 25 m (Mihalynuk, 2007).

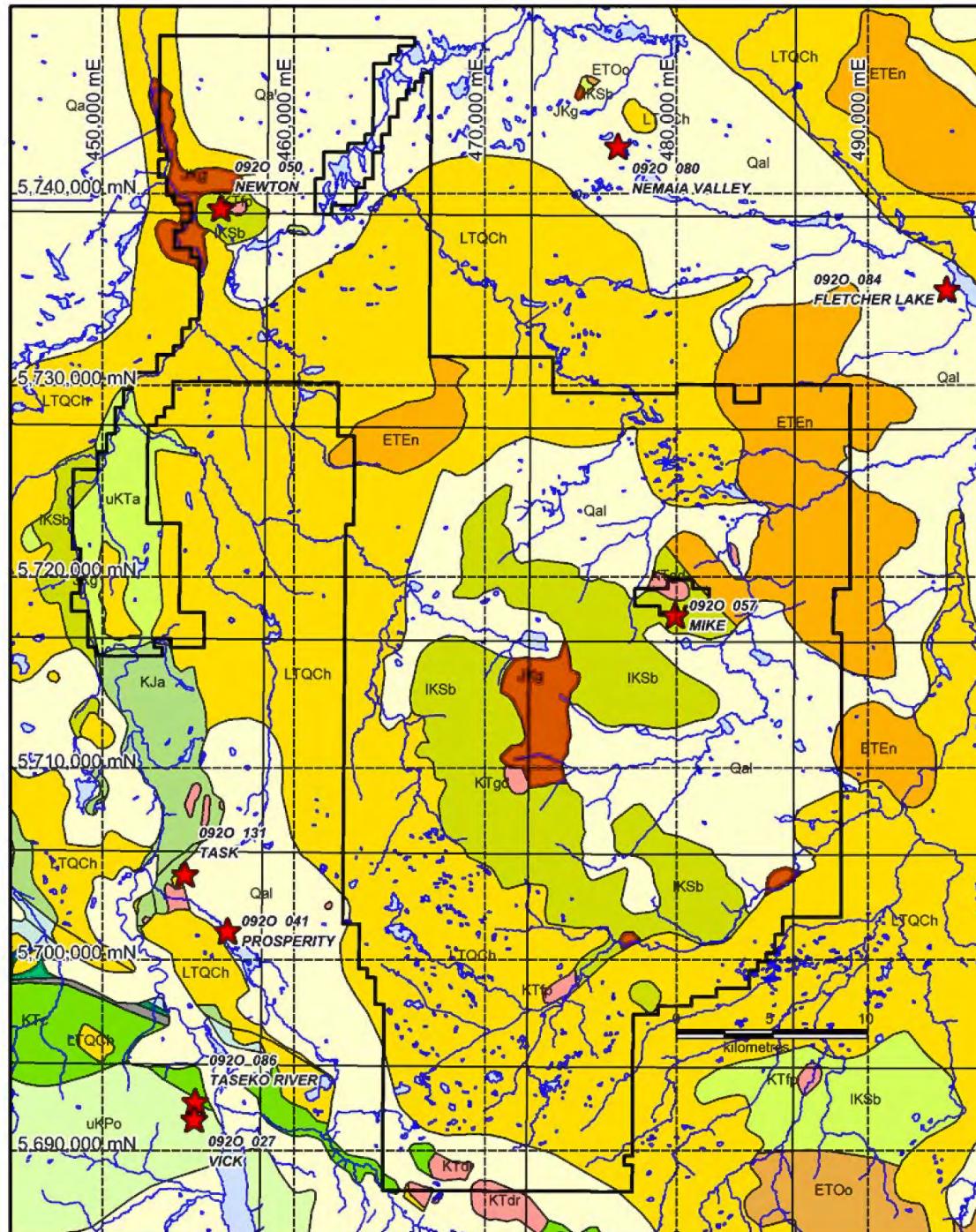
The largest window of volcanics underlies the east-central portion of the claims. Jurassic to Cretaceous calc-alkaline volcanic rocks (JKca) are described by Massey *et al.* as andesite beccia, tuffs and flows, dacite, welded tuff, minor quartz-phyric rhyolite, argillaceous tuff, and sedimentary rocks. This is the same regional unit that hosts the nearby Newton occurrence. Several intrusions similar in age to the feldspar porphyry shown at Newton (LKTfp) are also associated with calc-alkaline volcanics on the rest of the claims.

Lower to upper Cretaceous marine sedimentary and volcanic rocks (IuKsv) are indicated to be present in the west-central area of the Newton claims and in a small window shown in the northeastern sector. This unit, which also occurs near the Newton occurrence, is described by Massey *et al.* (2005) as well-stratified chert and volcanic-clast conglomerates, sandstone, siltstone and mudstone, volcanic breccia and lahar, and volcanic/plutonic-clast conglomerate. Hickson (1993) describes these volcanics as predominantly feldspar phyric, green to maroon andesites and dacites. Minor quartz-phyric rhyolite and welded dacite and rhyolite tuffs are also present. Minor sedimentary rocks were observed on Vedan Mountain. Hickson suggested that these rocks are similar to those near Mount Alex which have been dated at 106 Ma.

Variably foliated Jurassic to Cretaceous granodiorite, diorite and/or quartz diorite intrusions (JKg) are also scattered throughout the claim area.

8.0 GROUND GEOPHYSICAL SURVEYS

A total of 76.1 line-km of induced polarization was surveyed by Peter E. Walcott & Associates on the Newton property between June 7 and December 10, 2012. Pseudosections are in Appendix A. Filtered maps were not produced. Information on survey specifications has been provided by A. Walcott of Walcott & Associates.



HDIAMARC

NEWTON

Regional Geology

NEWT_Fig7.1_RegGeoMap_Feb1913.WOR
UTM NAD83, zone 10



INTRUSIVE ROCKS

Cretaceous to Paleogene

KTgI
KTg, KtDr Felsic to intermediate intrusions granodiorite, feldspar porphyry

Jurassic to Cretaceous

Jkg Felsic to Intermediate intrusion Quartz diorite, granodiorite, tonalite, diorite

STRATIFIED ROCKS

Neogene

Qal Quaternary cover

LTOCh Chilcotin Group Mafic volcanics

Paleogene

ETEn Endako Group Mafic to intermediate volcanics

ETOo Oosta Lake Group Intermediate to felsic volcanics

Cretaceous

KJa Jackass Mountain Group Sandstones and conglomerates, minor felsic volcanics

KTc Taylor Creek Group Sandstones and conglomerates, intermediate to felsic volcanics

IKSb Spences Bridge Group Intermediate volcanics, minor mafic and felsic volcanics

uKta Taseko River Strata (informal) Non-marine conglomerates and sandstones

uKpo Powell Creek Group Intermediate to mafic volcaniclastics, flows and volcanic sediments

★ MINFILE occurrence

— Property outline

Figure 7.1

NTS map(s):

92O/13

Date:

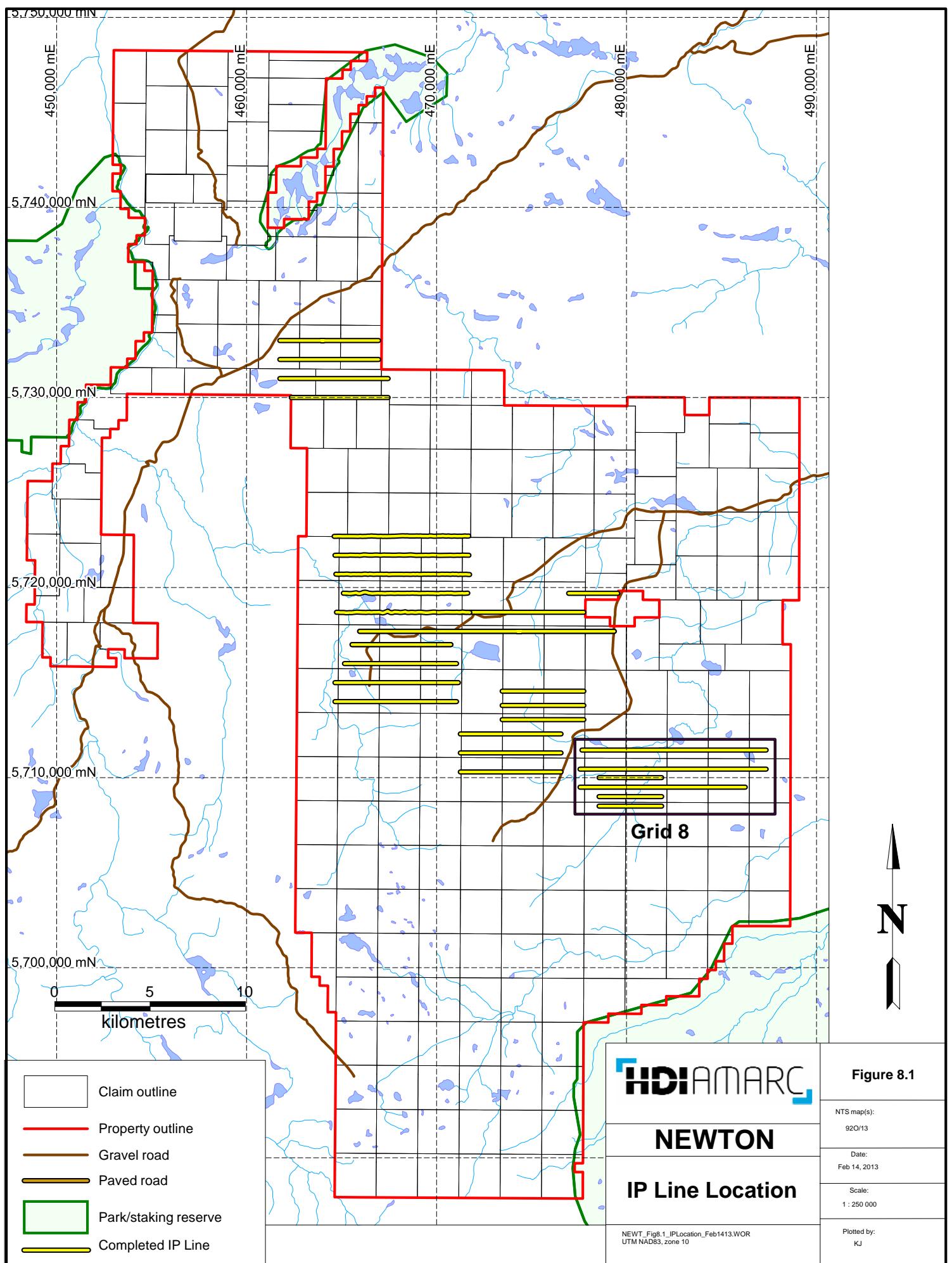
Feb 14, 2013

Scale:

1 : 350 000

Plotted by:

KJ



Survey Specifications

The induced polarization (I.P.) survey was conducted using a pulse type system, the principal components of which were manufactured by Walcer Geophysics Ltd. of Enniskillen, Canada, Instrumentation GDD Inc. of Quebec, Canada, and Iris Instruments of Orleans, France.

The system consists basically of three units, a receiver (Iris/GDD), transmitter (Walcer/GDD) and a motor generator (Walcer/Honda). The transmitter, which provides a maximum of 7.5 kw d.c. to the ground, obtains its power from a 7.5 kw 400 c.p.s. three phase alternator driven by a Honda 20 h.p. gasoline engine (Walcer) or two single phase Honda 6.5W 60 c.p.s generators (GDD). The cycling rate of the transmitter is 2 seconds "current-on" and 2 seconds "current-off" with the pulses reversing continuously in polarity. The data recorded in the field consists of careful measurements of the current (I) in amperes flowing through the current electrodes C_1 and C_2 , the primary voltages (V) appearing between any two sequential potential electrodes, P_1 through P_{n+1} , during the "current-on" part of the cycle, and the apparent chargeability, (M_a) presented as a direct readout in millivolts per volt using a 200 millisecond delay and a 1000 millisecond sample window by the receiver, a digital receiver controlled by a micro-processor – the sample window is actually the total of twenty individual windows of 50 millisecond widths.

The apparent resistivity (ρ_a) in ohm metres is proportional to the ratio of the primary voltage and the measured current, the proportionality factor depending on the geometry of the array used. Chargeability and resistivity are called apparent as they are values which that portion of the earth sampled would have if it were homogeneous. As the earth sampled is usually inhomogeneous, the calculated apparent chargeability and resistivity are functions of the actual chargeability and resistivity of the rocks.

The survey was carried out using the "pole-dipole" method of surveying. In this method, the current electrode, C_1 , and the potential electrodes, P_1 through P_{n+1} , are moved in unison along the survey lines at a spacing of "a" (the dipole) apart, while the second current electrode, C_2 , is kept constant at "infinity". The distance, "na" between C_1 and the nearest potential electrode generally controls the depth to be explored by the particular separation, "n", traverse.

On this survey, 100 metre dipoles were employed and first to seventh separation readings were obtained.

Vertical control.

The elevations of the stations were recorded using an ADC Summit altimeter manufactured by Brunton of Wyoming, USA. This instrument measures elevations using barometric pressures to an accuracy of plus or minus 3 metres. Corrections for errors due to variations in atmospheric pressure were made by comparison to readings obtained on a similar instrument, held stationary at one location (the base), at 10 minute intervals.

Horizontal control.

The horizontal positions of the stations were recorded using an Garmin GPS 60 receiver.

Data Presentation.

The I.P. data are presented as individual pseudo section plots of apparent chargeability and resistivity at a scale of 1:10,000.

10.0 CONCLUSIONS AND RECOMMENDATIONS

Grid 8 exhibits a high chargeability anomaly, and additional work is warranted to determine the intensity and extent of the mineralized systems believed to be responsible for anomalous geophysical response.

11.0 REFERENCES

City of Williams Lake website, <http://www.williamslake.ca/index.asp?p=206>, accessed February 14, 2011.

Hickson, C.J. (1993) Geology of the northwest quadrant, Taseko Lakes map area (920), west-central British Columbia; 1:50 000 scale maps, Geological Survey of Canada, Open File 2695.

Massey, N.W.D., etal. (2005) Digital Geology Map of British Columbia, B.C. Ministry of Energy and Mines, Geological Survey Branch, Open File 2005-2, January, 2005.

Mihalynuk, M.G. (2007) Neogene and Quaternary Chilcotin Group Cover Rocks in the Interior Plateau, South-Central British Columbia: A Preliminary 3-D Thickness Model, British Columbia Geological Survey Branch, Geological Fieldwork 2006, Paper 2007-1, p. 143-147.

Riddell, J., etal. (1993) Geology and Mineral Occurrences of the Mount Tatlow Map Area (920/5, 6, and 12), British Columbia Geological Survey Branch, Geological Fieldwork 1992, Paper 1993-1, p. 37-52.

12.0 STATEMENTS OF AUTHORS' QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, **Katrina EH Jessen**, of Vancouver, British Columbia, hereby certify that:

I am a Geologist working for Amarc Resources Ltd., with offices located at 15th floor – 1040 W Georgia St, Vancouver, British Columbia.

1. I received a B.Sc. degree in Earth and Ocean Sciences from the University of British Columbia, Vancouver, British Columbia in 2007.
2. I am an author of this report and am also responsible for the technical figures.

Signed on the 25th day of February, 2013



Katrina EH Jessen, B.Sc.

STATEMENT OF QUALIFICATIONS

I, **C. Mark Rebagliati**, P. Eng., of Vancouver, British Columbia, Canada, do hereby state that:

1. I am Executive VP – Exploration at HDI with offices at 15th floor - 1040 W Georgia St, Vancouver, British Columbia, Canada, V6E 4H1.
2. I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia, holding License Number 8352.
3. I graduated with a B.Sc. in geological engineering from Michigan Technological University, Houghton, Michigan, USA in 1969.
4. I have worked as an exploration geologist for a total of 44 years since my graduation from university.
5. I am the Technical Manager directing activities on the Newton Property for Amarc Resources Ltd.

Signed on the 21 day of February, 2013



C. Mark Rebagliati, P. Eng.

13.0 STATEMENT OF COSTS

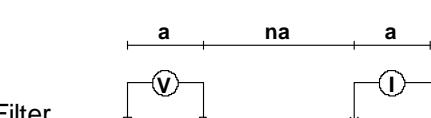
Exploration Work type	Comment	Days			Totals
		Days	Rate	Subtotal	
Personnel (Name) / Position	Field Days (list actual days)				
C. Amut/Technician	June 7 - July 8	31.5	\$285.00	\$8,977.50	
R. Billyboy/Technician	June 7 - July 8	30.0	\$285.00	\$8,550.00	
T. Billyboy/Technician	June 7 - July 8	31.0	\$285.00	\$8,835.00	
K. Gibot/Technician	June 7 - July 4	28.0	\$285.00	\$7,980.00	
T. Harry/Technician	June 12 - June 19, July 1-2	9.5	\$265.00	\$2,517.50	
I. Harry/Technician	Nov 6 - Dec 7	3.0	\$250.00	\$750.00	
F. Seta/Technician	Oct 4, 5	21.0	\$285.00	\$5,985.00	
I. Setah/Technician	Nov 9 - Dec 10	28.5	\$285.00	\$8,122.50	
		182.5		\$17,375.00	\$17,375.00
Office Studies	List Personnel				
Project Supervision	Mark Rebagliati	2.0	\$2,080.00	\$4,160.00	
Report Preparation	Katrina Jessen	5.0	\$600.00	\$3,000.00	
				\$7,160.00	\$7,160.00
Ground geophysics			Rate	Subtotal	
Induced Polarization (line - km)	Peter Walcott & Assoc., Coquitlam (76.1 line - km)		-	\$150,799.23	
				\$150,799.23	\$150,799.23
Transportation				Subtotal	
Truck Rental	Ron Ridley Rentals, Williams Lake			\$10,428.00	
Fuel	Lee's Corner			\$6,104.00	
				\$16,532.00	\$16,532.00
Accommodation & Food				Subtotal	
Cabin	Teepee Heart Ranch, Big Creek			\$95,100.00	
Meals	Lee's Corner, Hanceville			\$1,695.00	
	Save-On Foods, Williams Lake			\$1,456.00	
				\$98,251.00	\$98,251.00
TOTAL Expenditures					\$290,117.23

APPENDIX A

INDUCED POLARIZATION PSEUDOSECTIONS

57187+00 N

Dipole-Pole Array



a = 100 m

plot point

Filter

* * *

* * * *

* * * * *

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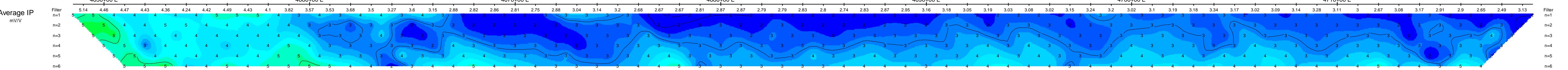
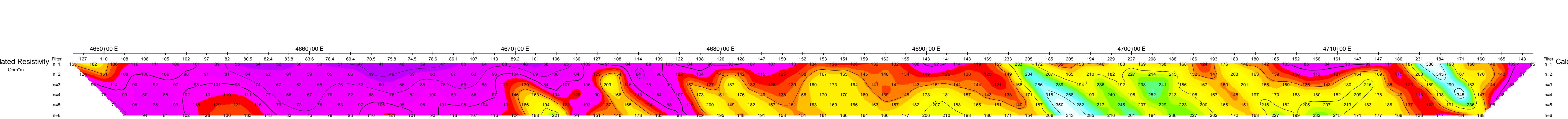
Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8 Rx

Frequency: 0.125 Hz.

Operators: T.C., A.H.

Logarithmic

Contours



Scale 1:10000

100 0 100 200 300 400 500 600 (meters)

AMARC RESOURCES LTD.

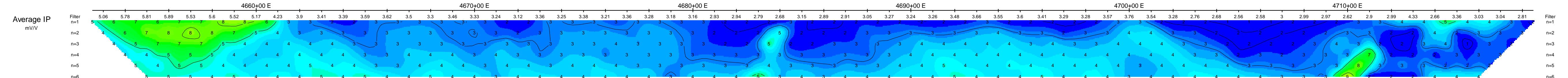
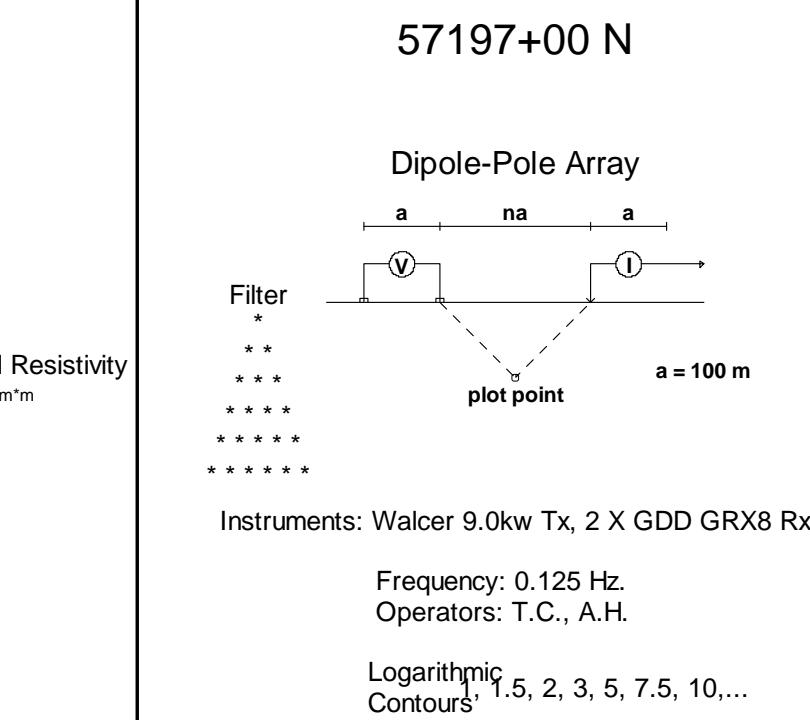
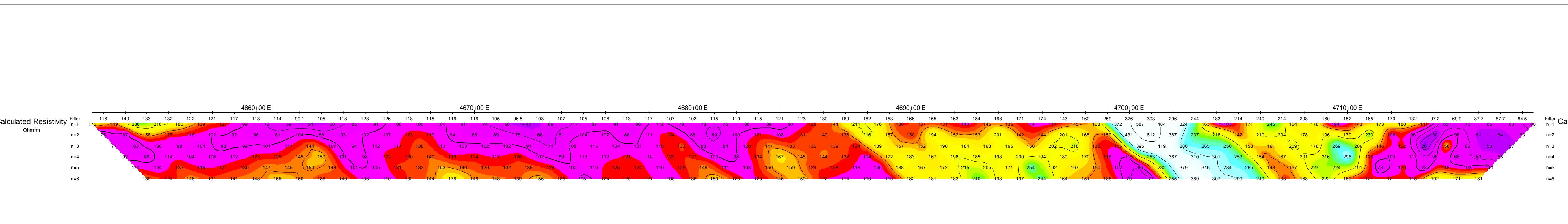
INDUCED POLARIZATION SURVEY

NEWS PROPERTY

GRID 12, BRITISH COLUMBIA

Date: SEPTEMBER/OCTOBER 2011

PETER E. WALCOTT & ASSOCIATES LIMITED



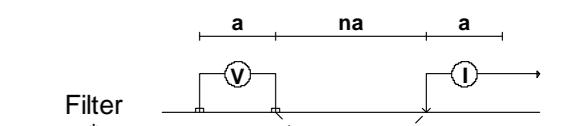
AMARC RESOURCES LTD.
INDUCED POLARIZATION SURVEY
NEWS PROPERTY
GRID 12, BRITISH COLUMBIA

Date: SEPTEMBER/OCTOBER 2011

PETER E. WALCOTT & ASSOCIATES LIMITED

57207+00 N

Dipole-Pole Array



Filter

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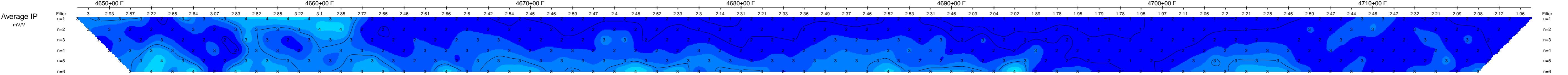
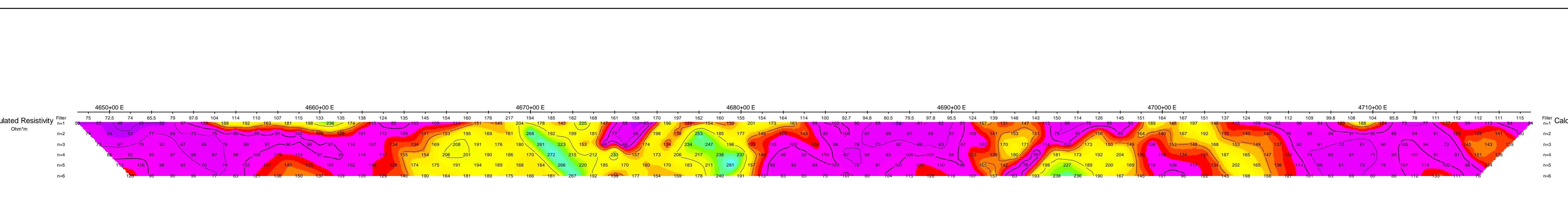
**

Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8 Rx

Frequency: 0.125 Hz.

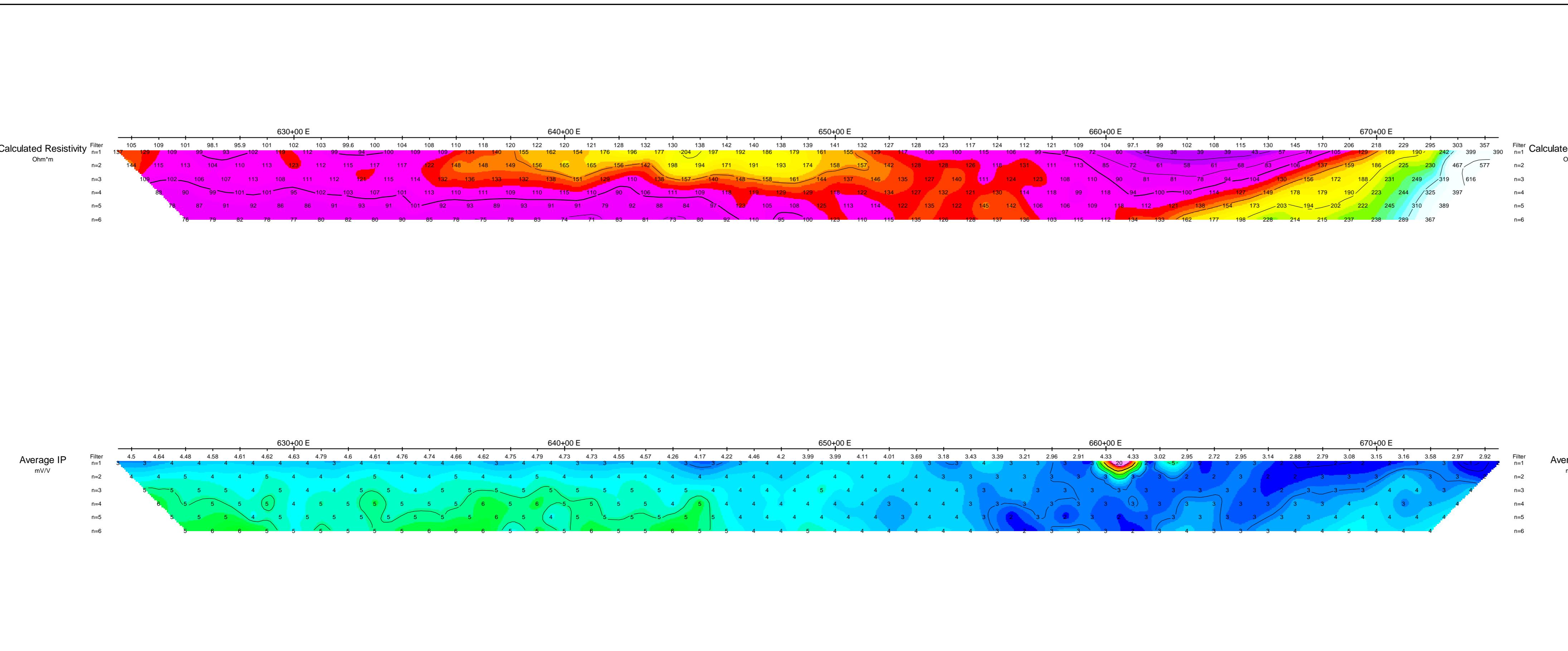
Operators: T.C., A.H.

Logarithmic
Contours^{1, 1.5, 2, 3, 5, 7.5, 10, ...}



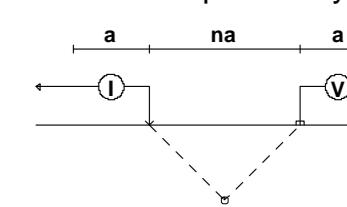
Scale 1:10000
100 0 100 200 300 400 500 600
(meters)

AMARC RESOURCES LTD.
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NEWS PROPERTY
GRID 12, BRITISH COLUMBIA
Date: SEPTEMBER/OCTOBER 2011
PETER E. WALCOTT & ASSOCIATES LIMITED



310+00 N

Pole-Dipole Array

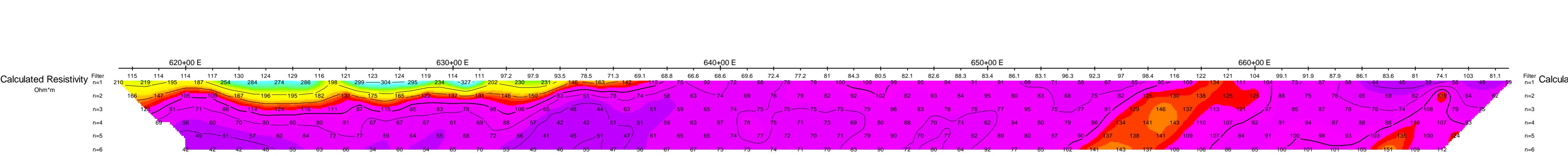


a = 100 m

Filter

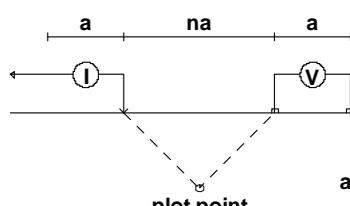
*

**



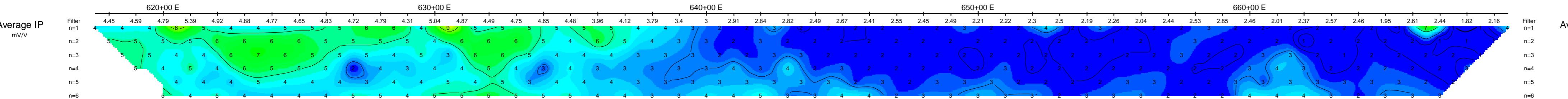
320+00

Pole-Dipole Arr



Frequency: 0.125 Hz.
Operators: T.C., A.H.

Logarithmic Contours



AMARC RESOURCES LTD

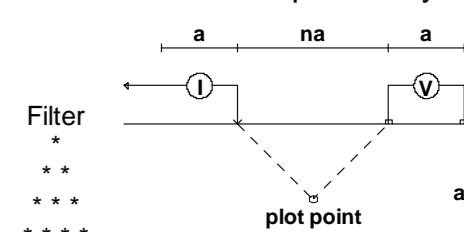
JCED POLARIZATION SURVEY
NEWS PROPERTY
GRID 13, BRITISH COLUMBIA

Date: SEPTEMBER 2011

E WALCOTT & ASSOCIATES LIMITED

330+00 N

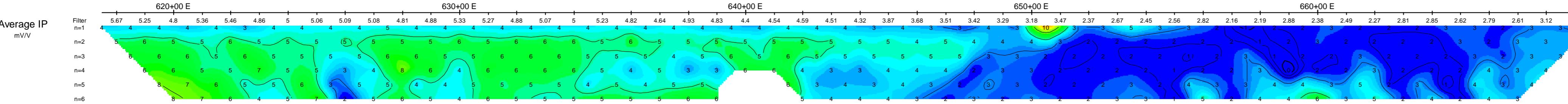
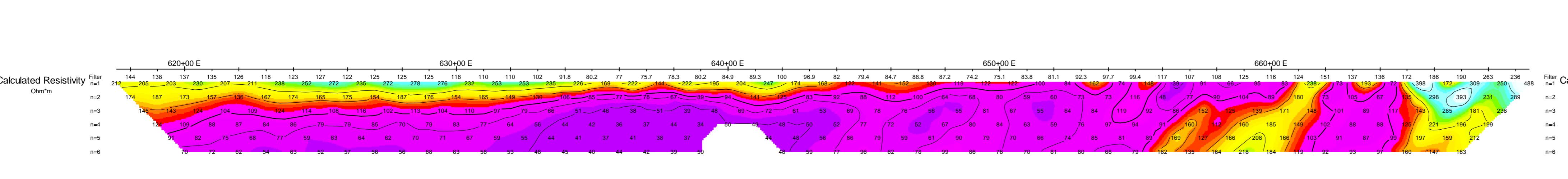
Pole-Dipole Array



Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8 Rx

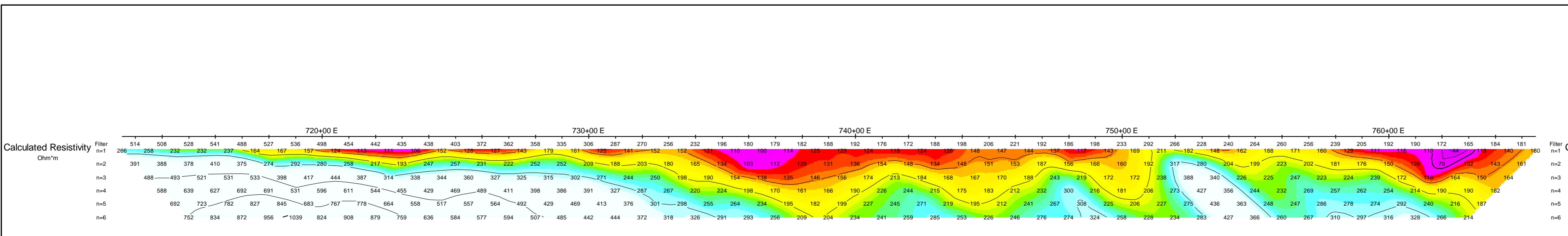
Frequency: 0.125 Hz.
Operators: T.C., A.H.

Logarithmic
Contours^{1, 1.5, 2, 3, 5, 7.5, 10, ...}

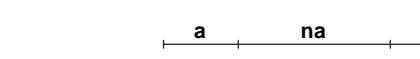


Scale 1:10000
100 0 100 200 300 400 500 600
(meters)

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GRID 13, BRITISH COLUMBIA
Date: SEPTEMBER 2011
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103+0



Filter

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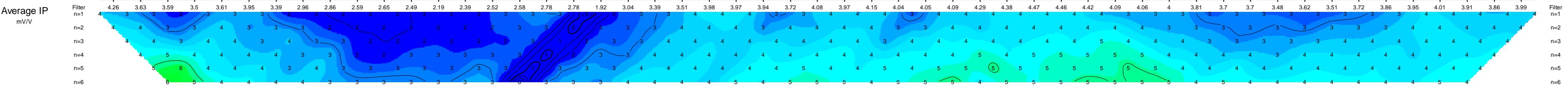
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Instrum

Logarithmic

Contours, π_0 , Δ , \mathcal{S} , \mathcal{C}



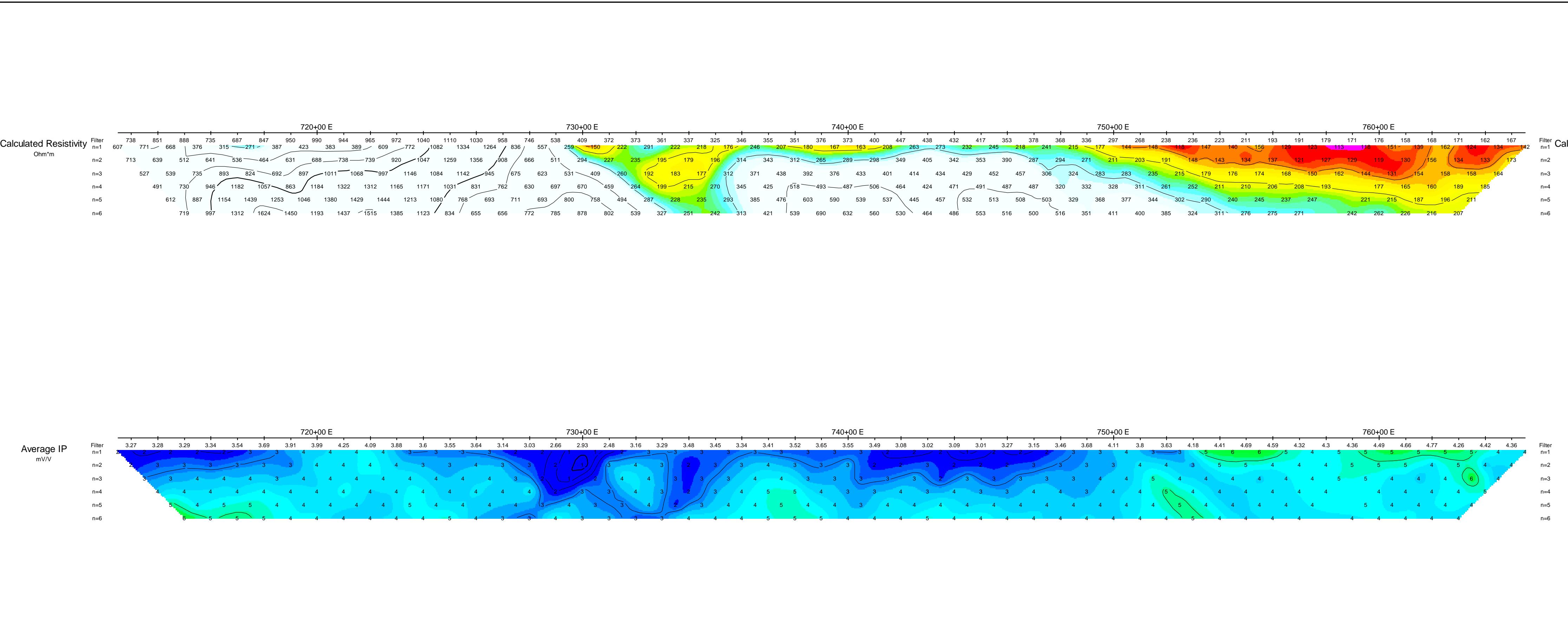
A scale bar at the top of the image, labeled "Scale 1:10000". It features a black and white checkered pattern followed by a series of black horizontal bars of increasing lengths, with numerical labels 100, 0, 100, 200, 300, 400, and 500 positioned above them.

AMARC RESOURCES L

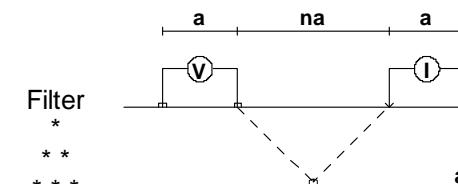
**INDUCED POLARIZATION SURVEY
NEWS PROPERTY
GRIDS 5, BRITISH COLUMBIA**

Dates: SEPTEMBER/OCTOBER 2011

PETER F. WALCOTT & ASSOCIATES LIMITED



113+0



Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8 F

Frequency: 0
Operators: T.

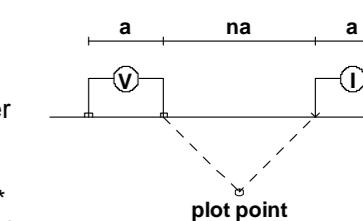
Logarithmic
Contours

A scale bar representing 1:10000 scale. It features a black horizontal line with numerical markings at 100, 0, 100, 200, 300, 400, and 500. Above the scale, the text "Scale 1:10000" is centered.

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INDUCED POLARIZATION SURVEYS
NEWS PROPERTY
GRID 5, BRITISH COLUMBIA

123+00 N

Dipole-Pole Array



plot point

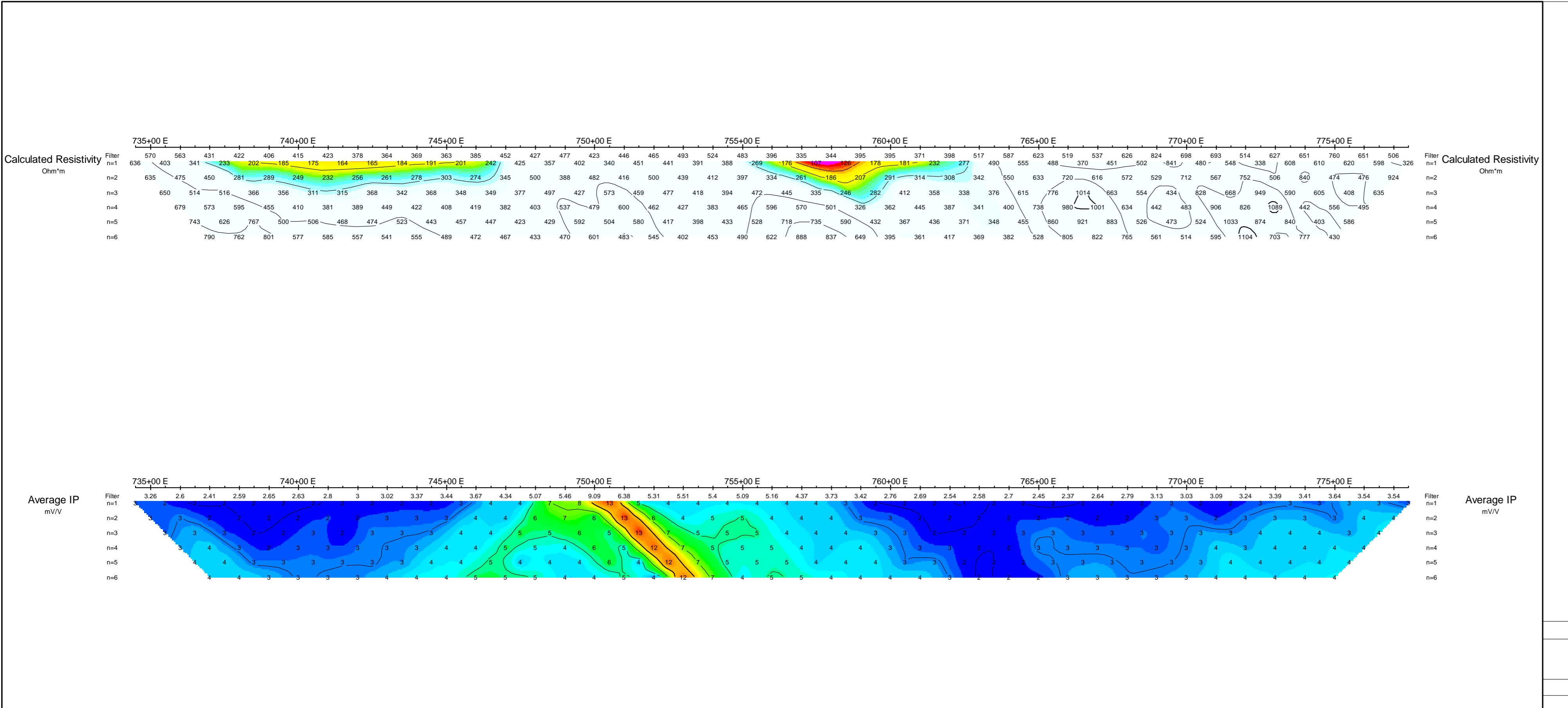
a = 100 m

Filter

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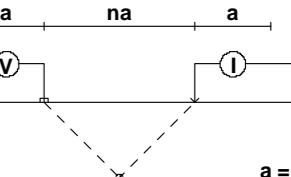
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130+50 N

Dipole-Pole Array



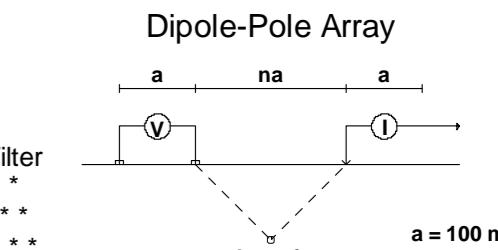
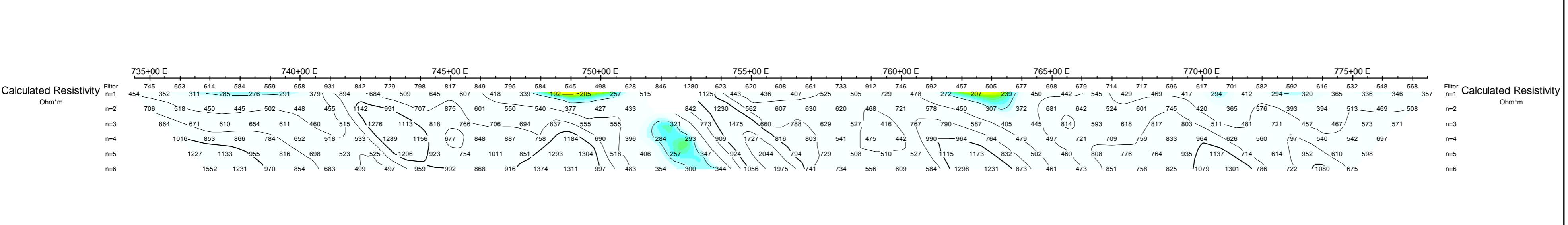
Frequency: 0.125 Hz.
Operators: T.C., A.H.

Logarithmic Contours

A scale bar diagram at the top of the page. It features a horizontal line with numerical markings at 100, 200, 300, 400, 500, and 600. The first four segments between these numbers are each 100 units long, while the last two segments are each 50 units long. Below the line, the word '(meters)' is written in parentheses.

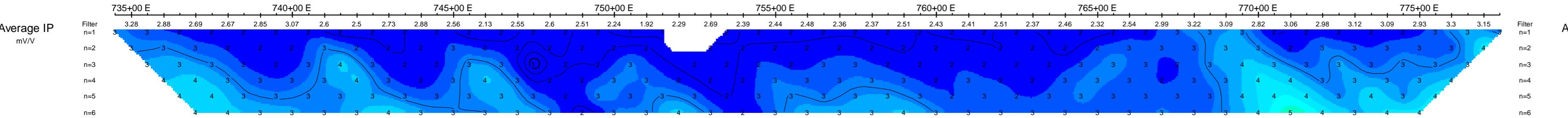
MARC RESOURCES LTD.
CED POLARIZATION SURVEY
NEWS PROPERTY
GRID 6, BRITISH COLUMBIA
Date: OCTOBER 2011
E. WALCOTT & ASSOCIATES LIMITED

138+00 N



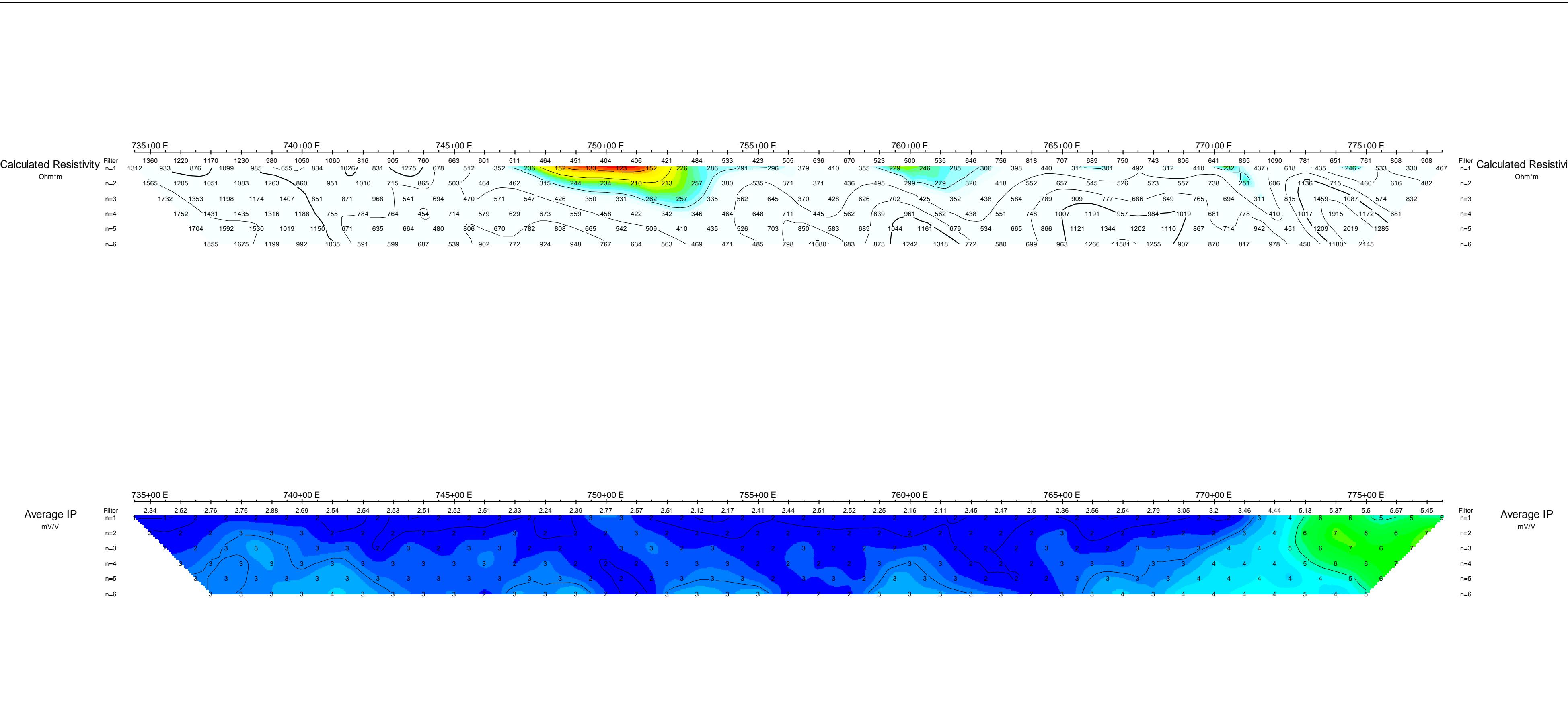
Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8 Rx
Frequency: 0.125 Hz.
Operators: T.C., A.H.

Logarithmic
Contours 1, 1.5, 2, 3, 5, 7.5, 10,...



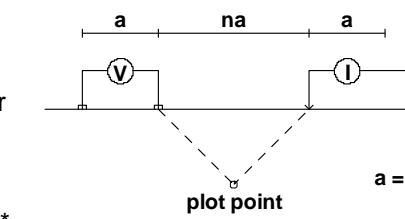
A scale bar and north arrow are located at the bottom center of the map. The scale bar is labeled "Scale 1:10000" above a horizontal line divided into six segments. The first segment is black with white tick marks at 00 and 0. The remaining five segments are light gray. Numerical labels 100, 200, 300, 400, 500, and 600 are placed above the first, third, fifth, and sixth segments respectively. A small north arrow is positioned below the scale bar.

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INDUCED POLARIZATION SURVEY
NEWS PROPERTY
GRID 6, BRITISH COLUMBIA



145+50

Dipole-Pole Arr

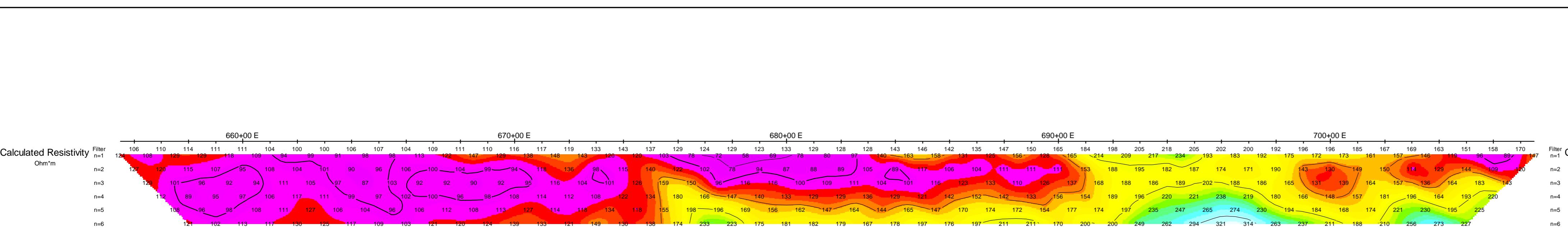


Frequency: 0.125 Hz.
Operators: T.C., A.H.

Logarithmic
Contours

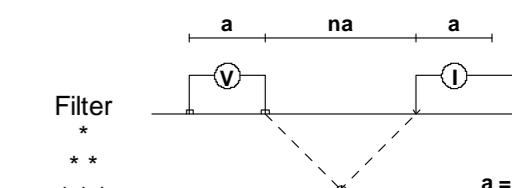
Scale 1:10000

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INDUCED POLARIZATION SURVEY
NEWS PROPERTY
GRID 6, BRITISH COLUMBIA



170+¹

Dipole-Pole A

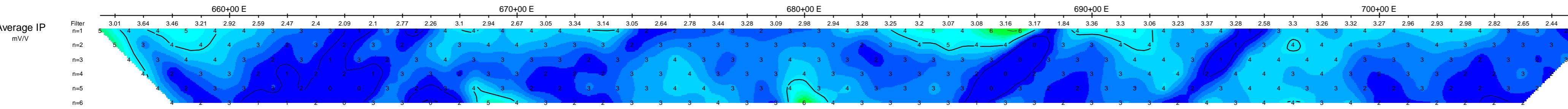


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Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8

Frequency: 0
Operators: T

Logarithmic Contours



37 Filter
n=1

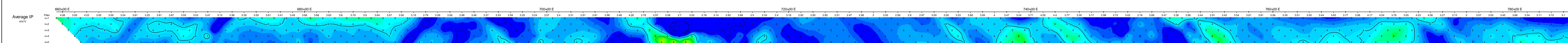
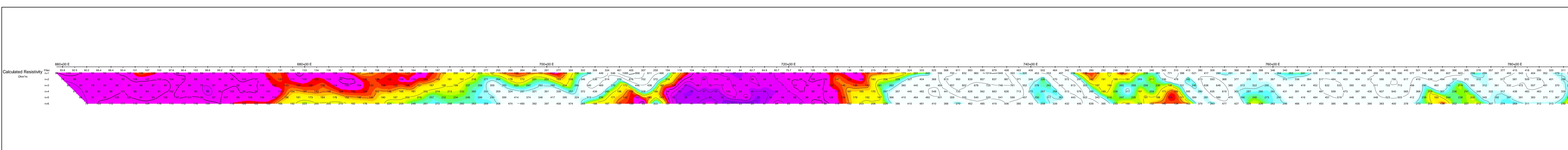
A scale bar and north arrow are located at the bottom center of the map. The scale bar is labeled "Scale 1:10000" above it. It features a black line with a dotted pattern and numerical markings at 100, 0, 100, 200, 300, 400, and 500 meters. Below the scale bar, the word "(meters)" is written in parentheses.

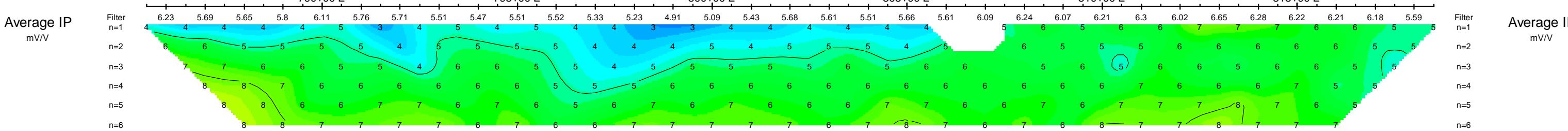
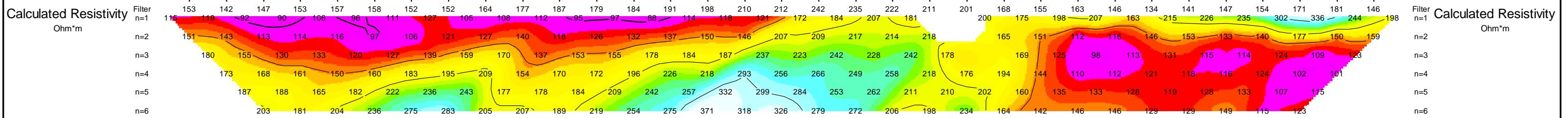
AMARC RESOURCES

INDUCED POLARIZATION SURVEY
NEWS PROPERTY
GRID 7, BRITISH COLUMBIA

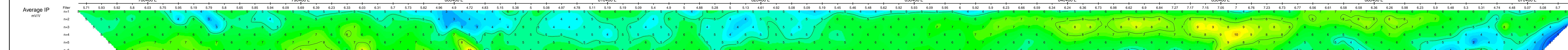
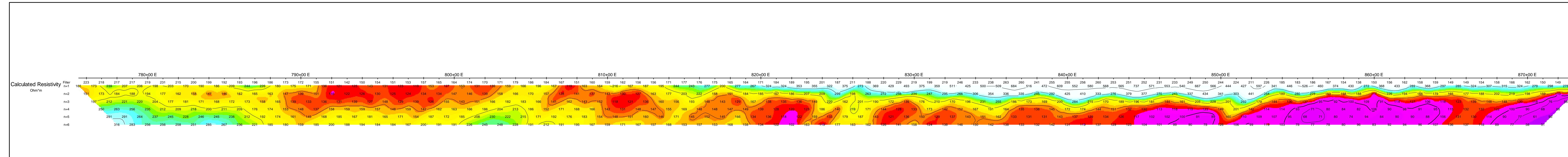
Date: SEPTEMBER/OCTOBER 2

PETER E. WALCOTT & ASSOCIATES LIMITED

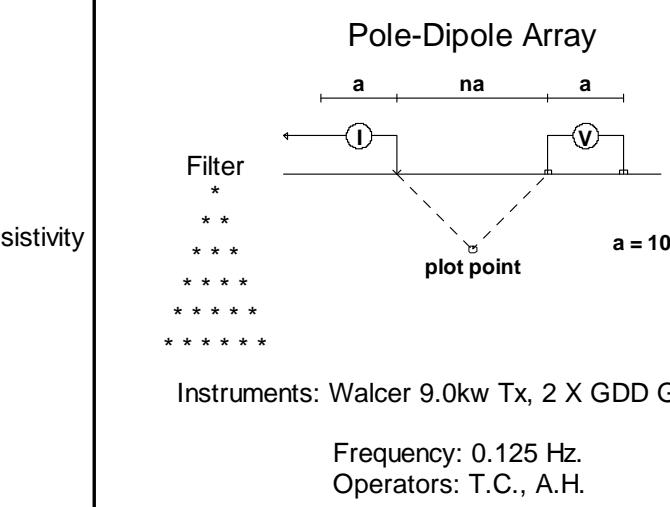




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NEWS PROPERTY
GRID 8, BRITISH COLUMBIA
Date: SEPTEMBER 2011
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104±50

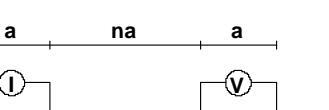


Logarithmic
Contours 1, 1.5, 2, 3, 5, 7.5, 10

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INDUCED POLARIZATION SURVEY
NEWS PROPERTY
GRID 8, BRITISH COLUMBIA

114+50 N

Pole-Dipole Array



Filter

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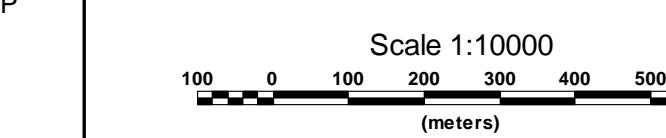
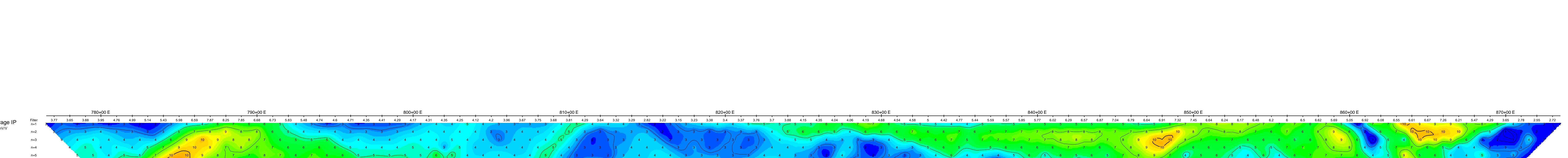
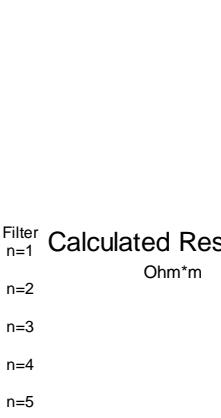
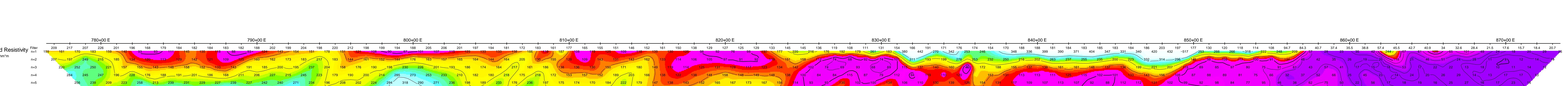
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Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8 RX

Frequency: 0.125 Hz.

Operators: T.C., A.H.

Logarithmic
Contours

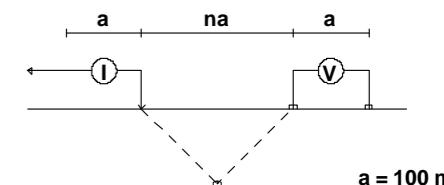


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NEWS PROPERTY
GRID 8, BRITISH COLUMBIA
Date: SEPTEMBER 2011

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85+00 N

Pole-Dipole Array



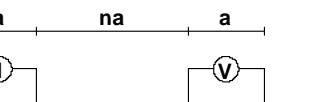
Filter

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90+00 N

Pole-Dipole Array



Filter

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a = 100 m

plot point

Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8 Rx

Frequency: 0.125 Hz.

Operators: T.C., A.H.

Logarithmic
Contours^{1, 1.5, 2, 3, 5, 7.5, 10, ...}

Average IP

mV/V

Filter

n=1

n=2

n=3

n=4

n=5

n=6

Filter

n=1

n=2

n=3

a = 100 m

plot point

Filter

n=1

n=2

n=3

n=4

n=5

n=6

Filter

n=1

n=2

n=3

n=4

n=5

n=6

Filter

n=1

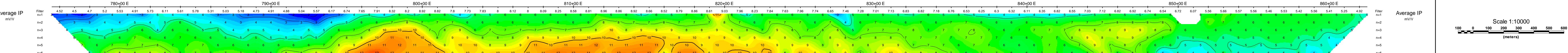
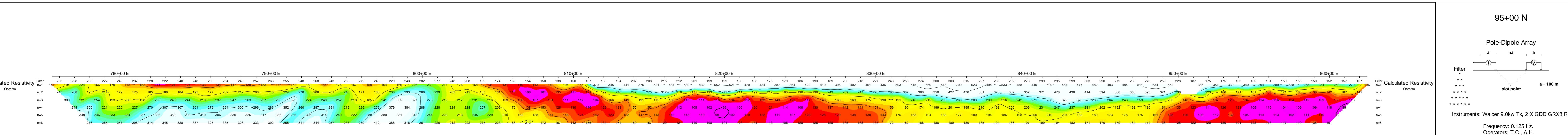
n=2

n=3

n=4

n=5

n=6



95±00



plot point

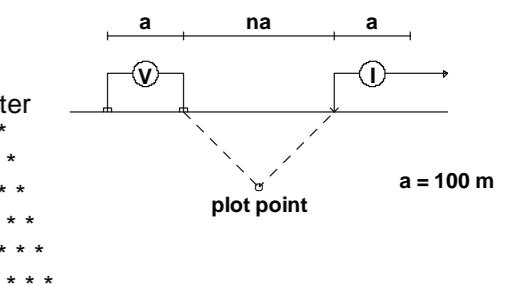
Frequency: 0.125 Hz.
Operators: T.C., A.H.

Logarithmic
Contours

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INDUCED POLARIZATION SURVEY
NEWS PROPERTY
GRID 8, BRITISH COLUMBIA

140+00 N

Dipole-Pole Array

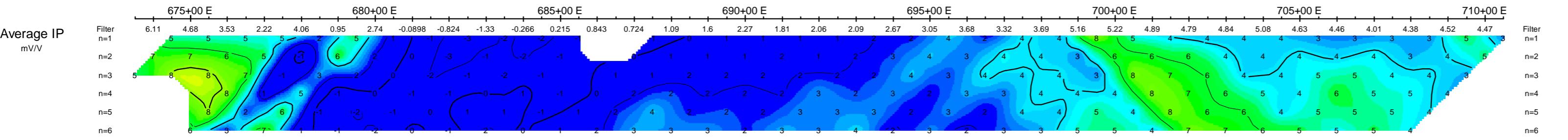
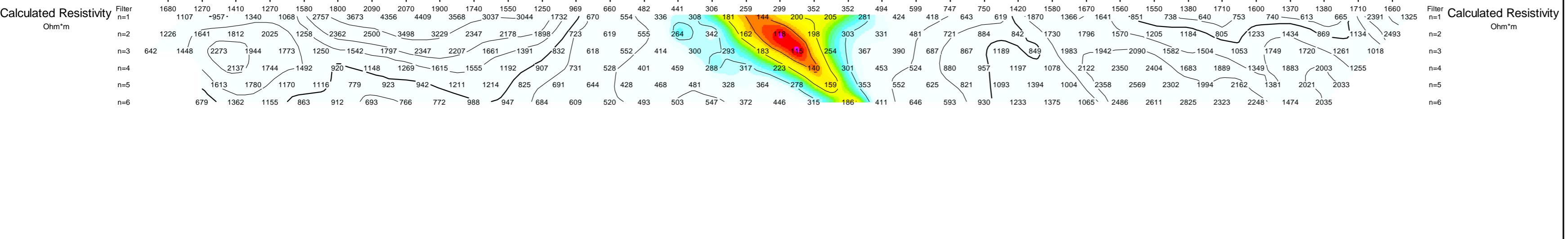


Instruments: Walcer 9.0kw Tx, 2 X GDD GRX8 Rx

Frequency: 0.125 Hz.

Operators: T.C., A.H.

Logarithmic
Contours: 1.5, 2, 3, 5, 7.5, 10, ...



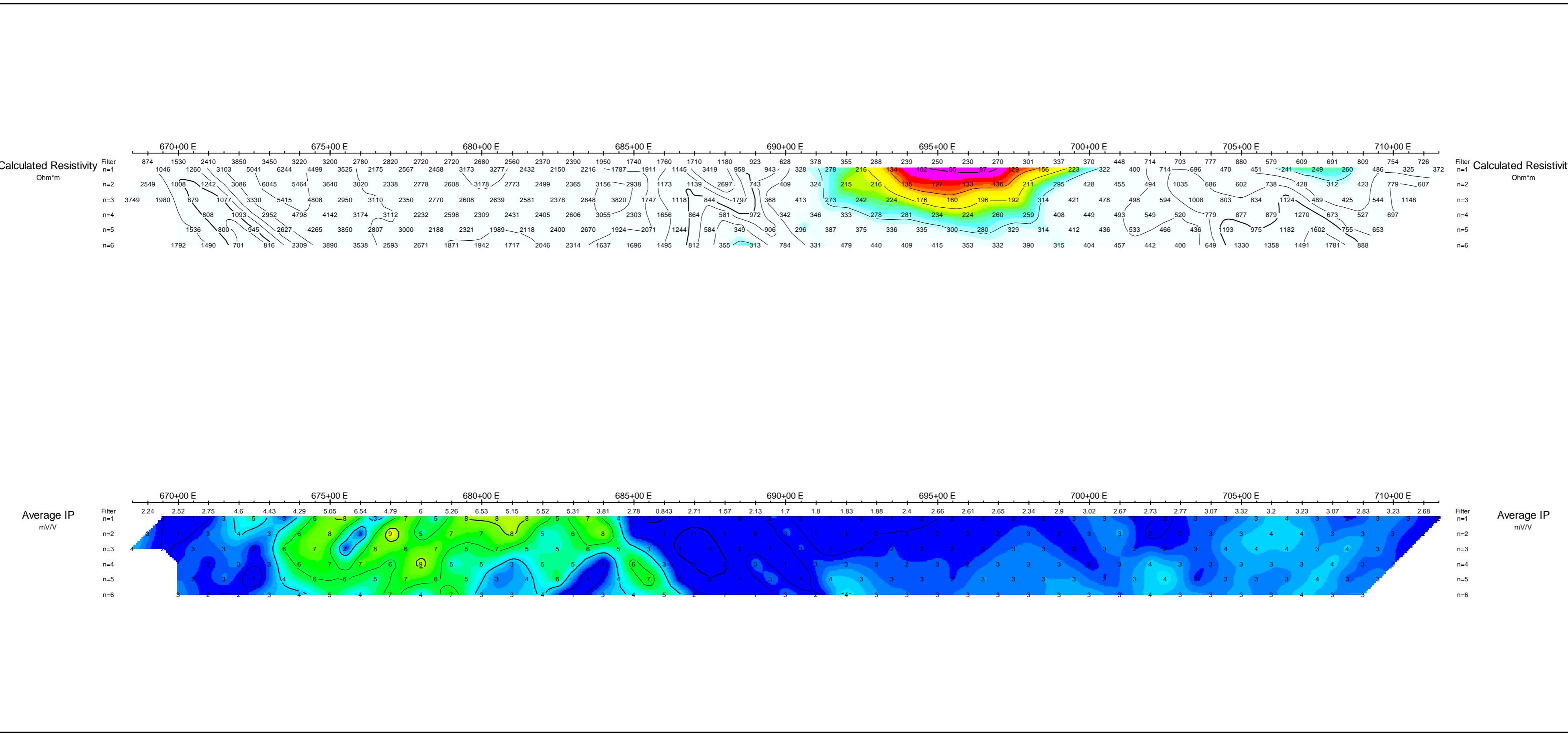
Scale 1:10000

100 0 100 200 300 400 500 600 (meters)

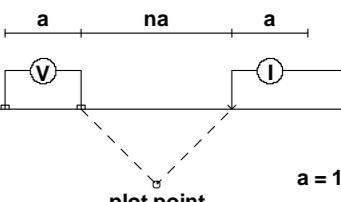
AMARC RESOURCES LTD.
INDUCED POLARIZATION SURVEY
NEWS PROPERTY
GRID 9, BRITISH COLUMBIA

Date: NOVEMBER 2011

PETER E. WALCOTT & ASSOCIATES LIMITED



150+00 N



: Walcer 9.0kw Tx, 2 X GDD GRX8 Rx

Frequency: 0.125 Hz.

Logarithmic
Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

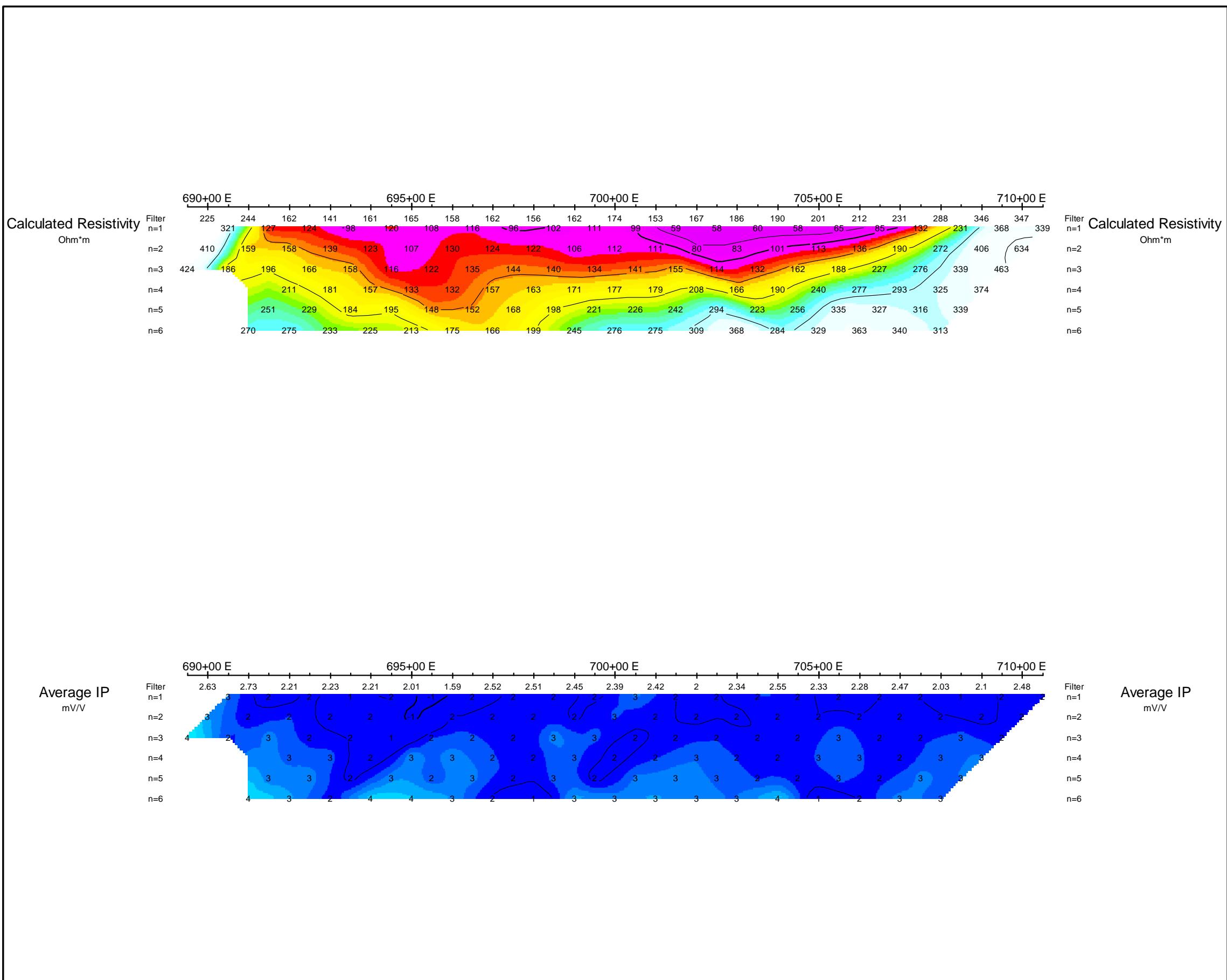
A scale bar diagram consisting of a horizontal line with tick marks at intervals of 100 meters. The labels are 100, 200, 300, 400, 500, and 600. Below the line, the word "meters" is written in parentheses.

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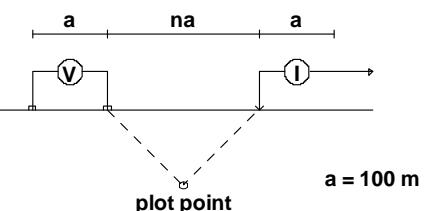
Date: NOVEMBER 2011

WALCOTT & ASSOCIATES LIMITED



160+00 N

Dipole-Pole Array



* * * *
* * * *
* * * * *

Frequency: 0.125 Hz.
Operators: T.C., A.H.

Logarithmic
Contours 1, 1.5, 2, 3, 5, 7.5, 10,...

Scale 1:10000

Average IP
mV/V

Filter
n=1
n=2
n=3
n=4
n=5
n=6

690+00 E 695+00 E 700+00 E 705+00 E 710+00 E

Filter
n=1
n=2
n=3
n=4
n=5
n=6

Average
mV/V

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Date: NOVEMBER 2011
