

Annual Report  
for EL30/2004 Warrentinna  
for the Period 26 November 2009 to 25 November 2010

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Date: November 2010

## **ABSTRACT**

EL30/2004 Warrentinna is located 60km north-east of Launceston in north-east Tasmania and covers some 25 strike kilometres of Mathinna Group meta-sediments. The company's main focus is gold mineralisation.

Work completed during the period included an RC drilling program at the Derby North prospect. Results of RC drilling returned 5m at 29.26g/t gold from 36m in hole WTR013. Further work was proposed for the Derby North prospect.

## **KEYWORDS**

Geology/Mineralisation

Mathinna Group

Minerals

Gold

Deposits/Occurrences

Derby North

## **COORDINATES**

All lat/long co-ordinates in this report refer to the AGD66 Datum

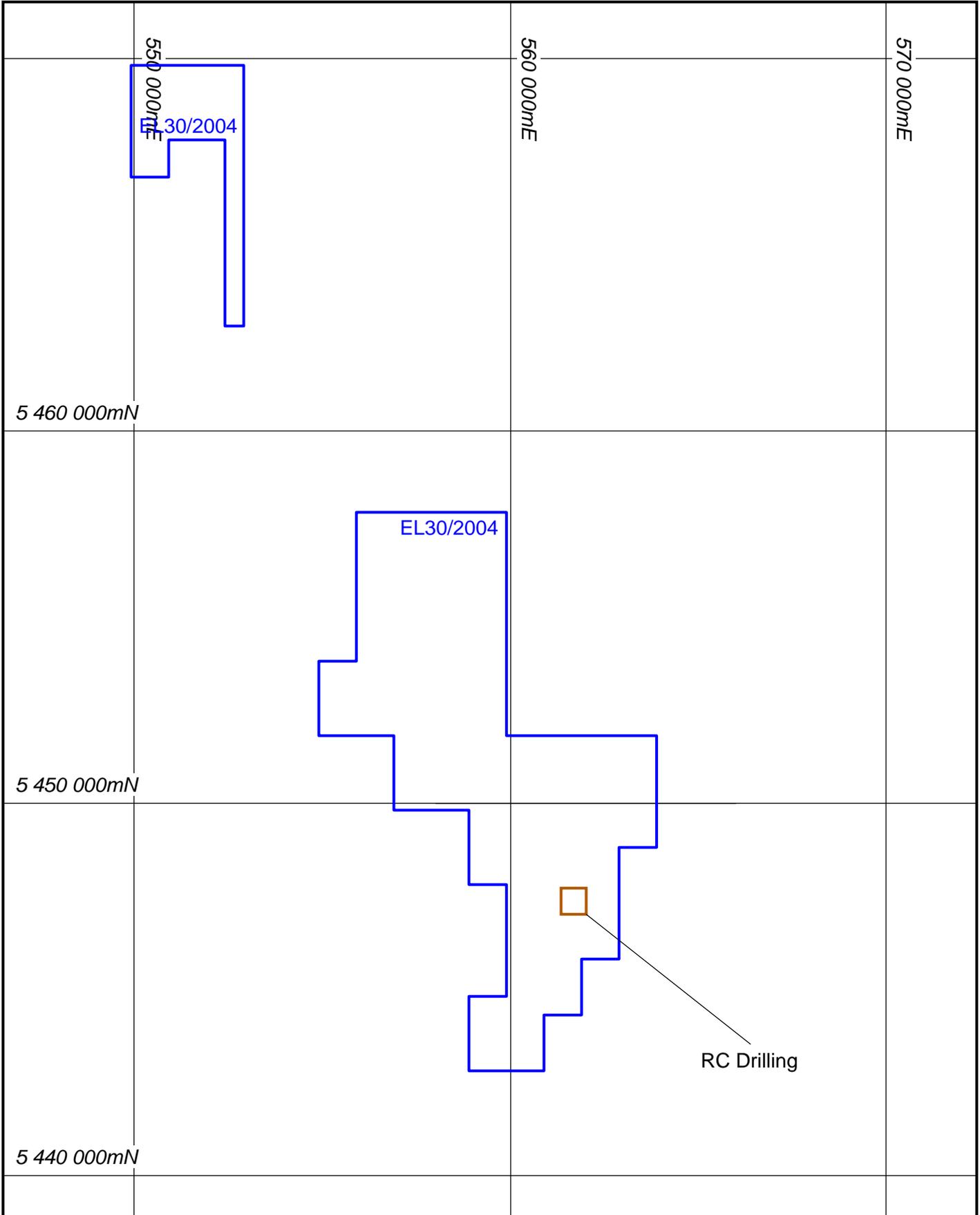
All AMG co-ordinates in this report refer to the AGD66 Datum - Zone55

## FILE SUMMARY LIST

File Name	Format	Contents
el302004_201011_01_report	pdf	report
el302004_201011_02_collar	txt	data
el302004_201011_03_survey	txt	data
el302004_201011_04_geol	txt	data
el302004_201011_05_assay	txt	data

### SUMMARY OF ACTIVITIES FOR EL30/2004 WARRENTINNA FOR THE PERIOD 26 NOVEMBER 2009 TO 25 NOVEMBER 2010

- RC Drilling



AGD66-ZONE55



**N**



**GREATLAND PTY LTD**  
**EL30/2004 WARRENTINNA**  
Exploration Index Map

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## 1.0 Introduction

This report details the exploration activities completed within EL30/2004 during the period 26 November 2009 to 25 November 2010. The lease is located 60km north-east of Launceston in north-east Tasmania.

The tenement covers some 25 strike kilometres of Mathinna Group meta-sediments. The company's main focus is gold mineralisation.

Work completed during the period included an RC drilling program at the Derby North prospect.

## 2.0 Tenement Details

EL30/2004 Warrentinna was applied for by Greatland Pty Ltd during April 2004 and was granted during November 2004. The tenement covers an area of 71 square kilometres. Tenement details are shown in Table 1.

Table 1 – Tenement Details

Tenement	Holder	Date Applied	Date Granted	Size
EL30/2004 Warrentinna	Greatland Pty Ltd 100%	5 Apr 2004	26 Nov 2004	71km <sup>2</sup>

## 3.0 Location and Access

EL30/2004 Warrentinna is located 60km north-east of Launceston in north-east Tasmania (Figure 1). It lies some 20km north-east of the town of Scottsdale. The tenement forms the south and eastern parts of the Company's Warrentinna project (Figure 2). The bulk of land within the tenement is logged state forest, with only the northern and southern extremities covering private farming land.

The project lies within the Tasmania NE (SK55-21) 1:250,000 map sheet, and straddles the 1:100,000 map sheets of Forester (8415) and Cape Portland (8416).

From Launceston, access to the project area is by sealed road to Branxholm via Scottsdale, then into the tenements via the formed Warrentinna-Forester road. Logging tracks and local roads provide good access within the project area.

#### **4.0 Geology and Mineralisation**

The licence area covers some 25 strike kilometres of Mathinna Group rocks (Figure 3) which comprise metamorphosed sandstones, siltstones and mudstones of late Cambrian to Early Devonian age. The Mathinna Group metasediments, together with intrusive Devonian granites, cover much of the northeastern parts of Tasmania and are considered to be equivalent to rocks of the Melbourne Trough which host the bulk of Victoria's gold mineralisation. Goldfields in northeastern Tasmania hosted by the Mathinna group or adjacent rocks of the same age include Beaconsfield, Lefroy, Mangana, Mathinna, Alberton, Warrentinna, Forester, Waterhouse, Scamander and Portland (Figure 2).

Further details of geology and mineralisation have been covered in previous annual reports by Askins and Baxter (2005), McLean and Baxter (2006), McLean (2007) and Baxter (2008). The reader is referred to these reports.

## 5.0 Previous Exploration

Previous exploration activities have been covered in previous annual reports by Askins and Baxter (2005), McLean and Baxter (2006) McLean (2007), and Baxter (2008 and 2009). The reader is referred to these reports.

## 6.0 Work Carried Out During the Period

Work completed during the period included an RC drilling program at the Derby North prospect.

### *RC Drilling*

Encouraging results were returned from RC drilling and rock chip sampling at the Derby North prospect in 2008. During the period a follow-up RC drilling program was carried out comprising eight holes for 780m. All RC holes were drilled to a maximum depth of 100m and angled at 60 degrees. Details of drill holes are shown in Table 2.

Table 2 – RC Drillhole Collar Details

Hole ID	AMG East	AMG North	Azimuth	Dip	EOH
WTR013	561593	5447352	090	-60	100m
WTR014	561652	5447347	090	-60	100m
WTR015	561693	5447349	090	-60	100m
WTR016	561598	5447394	090	-60	100m
WTR017	561690	5447400	090	-60	100m
WTR018	561693	5447445	090	-60	80m
WTR019	561644	5447454	090	-60	100m
WTR020	561599	5447451	090	-60	100m

Holes intersected foliated Mathinna group shale, siltstone and sandstone with varying amounts of quartz veining and sulphide mineralisation. All holes were geologically logged and sampled. All geology data is presented in Appendix I and collars are shown in Figure 4.

All holes were initially sampled as 4m composites and various composites returning gold mineralisation were re-split as 1m samples. All samples were sent to Genalysis Laboratories in Adelaide/Perth for analysis of Au, Ag, As, Cu, Pb, Sb and Zn to detection limits of 0.01, 1, 10, 1, 5, 5 and 1ppm respectively. Gold analysis was by 50g Fire Assay with an AAS read (lab code FA50/AAS) while all other elements were by Aqua Regia digest with an optical emission spectrometry read (lab code A/OES). Resplits were not analysed for Sb. All sample results are presented in Appendix II.

Results included 5m at 29.26g/t gold from 36m, including 1m at 103.07g/t gold. Silver reported a maximum of 7g/t over 1m intervals. Results over 1g/t gold are presented in Table 3.

Table 3 – RC Results (>1g/t gold)

Hole ID	From (m)	To (m)	Interval (m)	Gold (g/t)	Silver (g/t)
WTR013	36	41	5	29.26	
incl.	36	39	3	47.99	6.00
and	37	38	1	103.07	7.00
WTR013	83	86	3	2.99	
incl.	84	85	1	5.09	
WTR013	90	92	2	2.39	
WTR014	10	11	1	11.49	
WTR016	38	39	1	1.22	
WTR018	14	15	1	2.82	
WTR018	22	23	1	1.79	
WTR018	26	27	1	2.77	
WTR019	72	73	1	1.93	

Gold mineralisation is coincident with quartz vein structures and disseminated sulphides. Drilling to date only covers a strike length of 100m but has established that there is a 100m wide, north-south trending, zone of gold mineralisation within which quartz reefs with high grades occur.

The mineralised zone and the high grade reef remain open to the north and to the south and at depth. The system was not previously found by prospectors.

Further RC drilling is proposed to determine the potential for an open pittable gold resource at Derby North.

## **7.0 Conclusions**

EL30/2004 Warrentinna is located 60km north-east of Launceston in north-east Tasmania. It lies some 20km north-east of the town of Scottsdale and forms the south and eastern parts of the Company's Warrentinna project.

The tenement covers some 25 strike kilometres of Mathinna Group meta-sediments. The company's main focus is gold mineralisation.

Work completed during the period included an RC drilling program at the Derby North prospect. Results of RC drilling returned 5m at 29.26g/t gold from 36m in hole WTR013. Further work is proposed for the Derby North prospect to determine the potential for an open pittable gold resource.

## **References**

Askins, P. and Baxter, C., 2005. Warrentinna Project, Annual Report for EL30/2004, for the Period 26 November 2004 to 25 November 2005. Greatland Pty Ltd, pp9. (unpublished)

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McLean, G., 2007. Warrentinna Project, Annual Report for EL30/2004, for the Period 26 November 2006 to 25 November 2007. Greatland Pty Ltd, pp29. (unpublished)

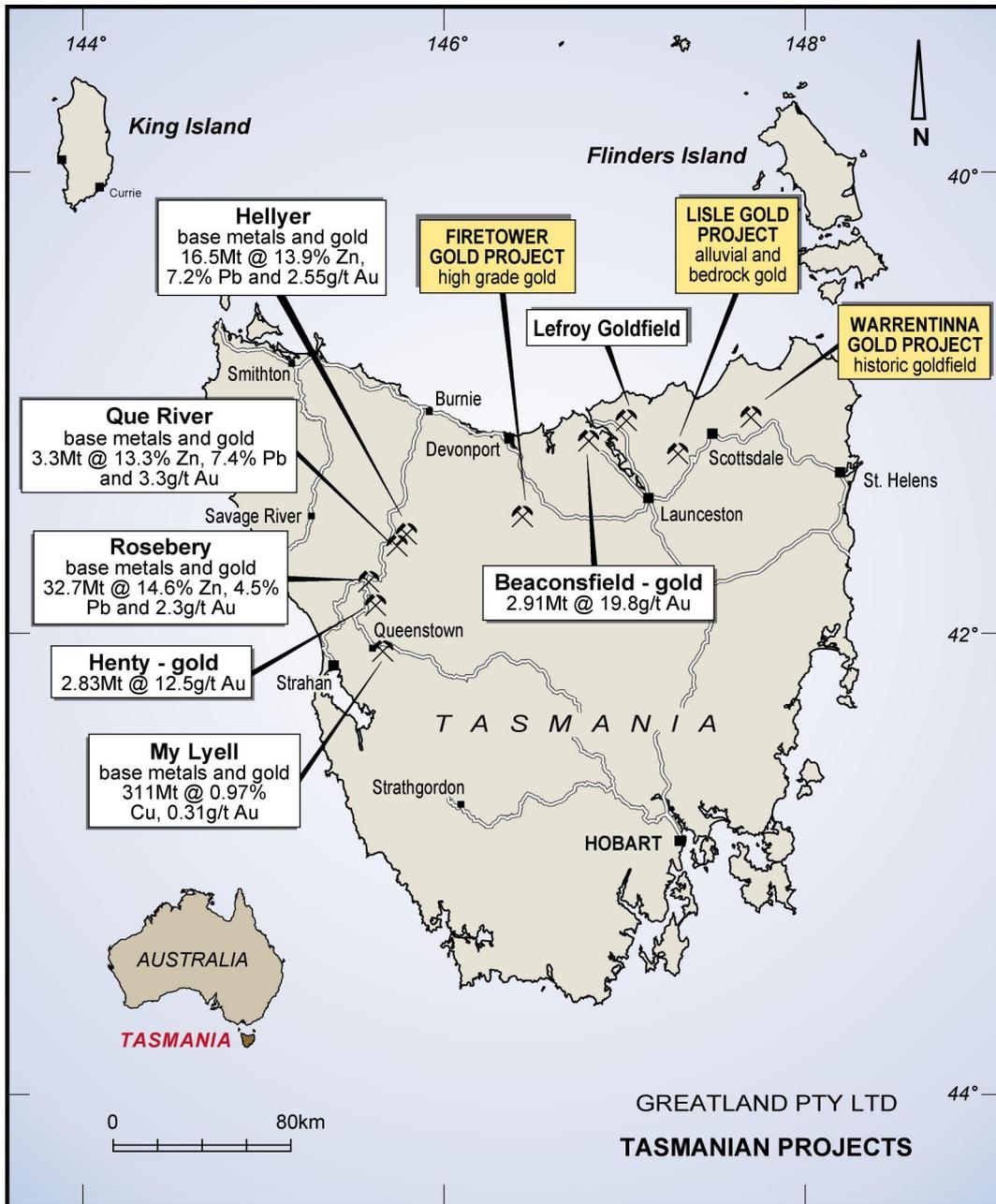


Figure 1 – Project Location Map

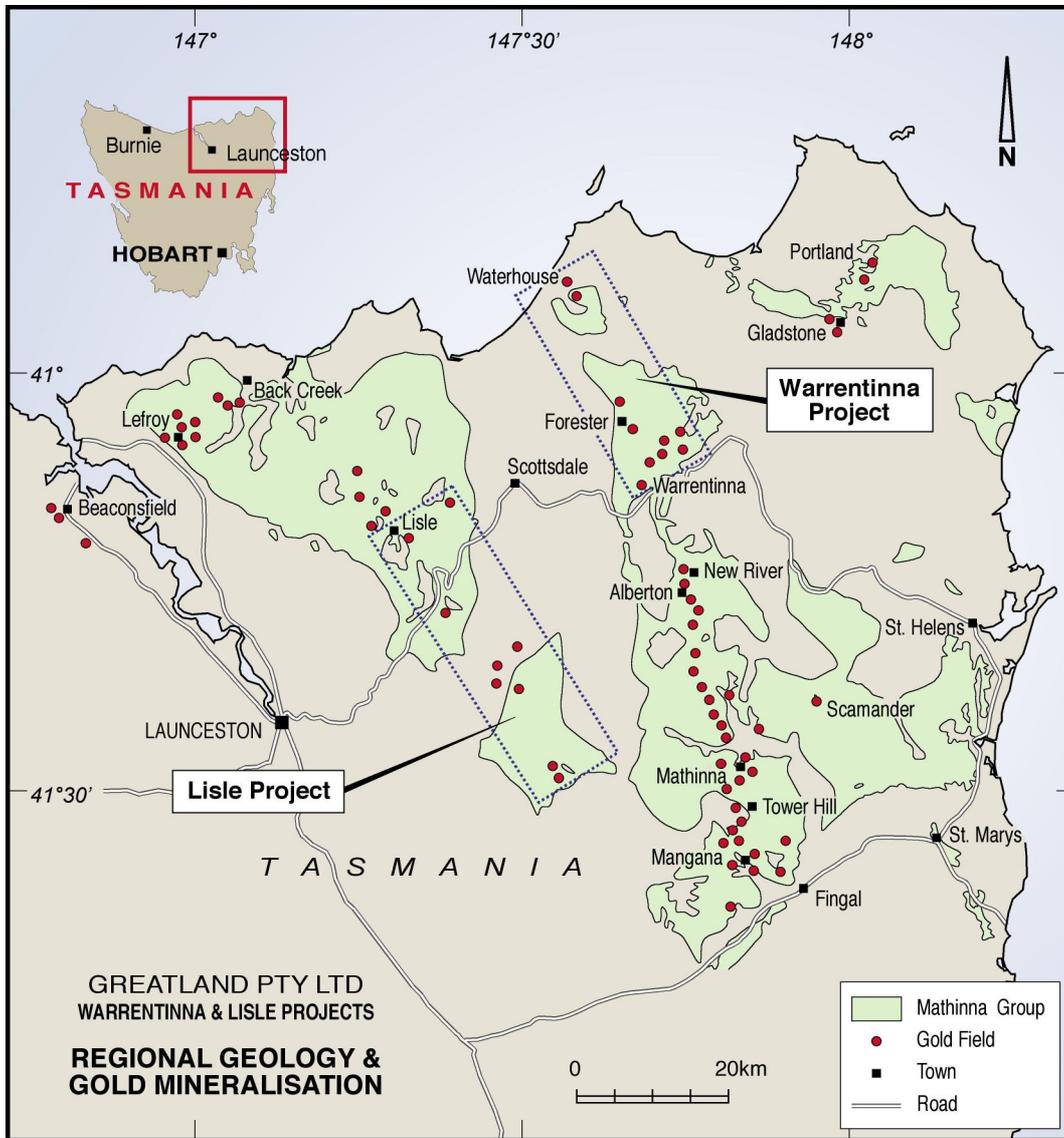


Figure 2 – Regional Geology

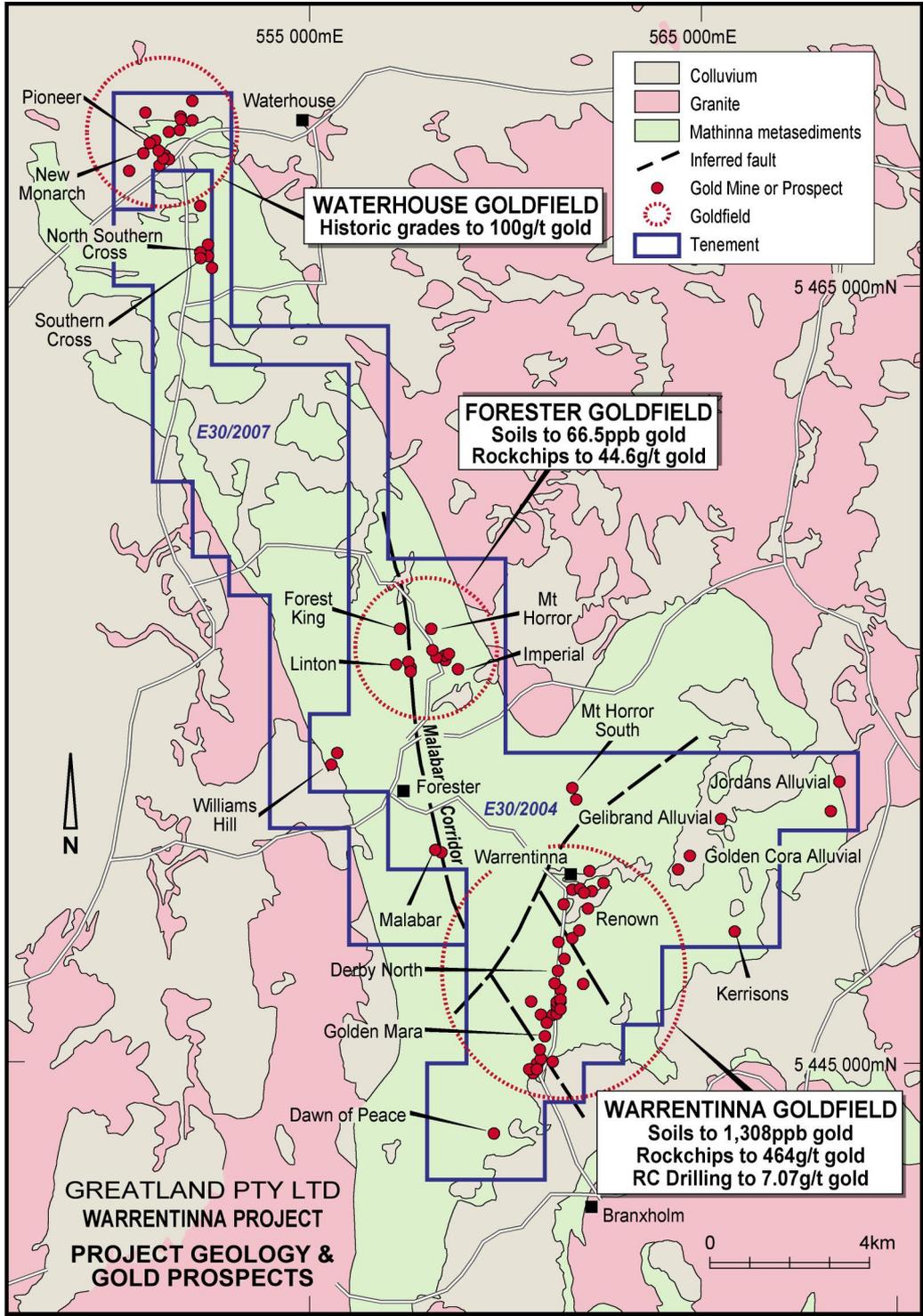
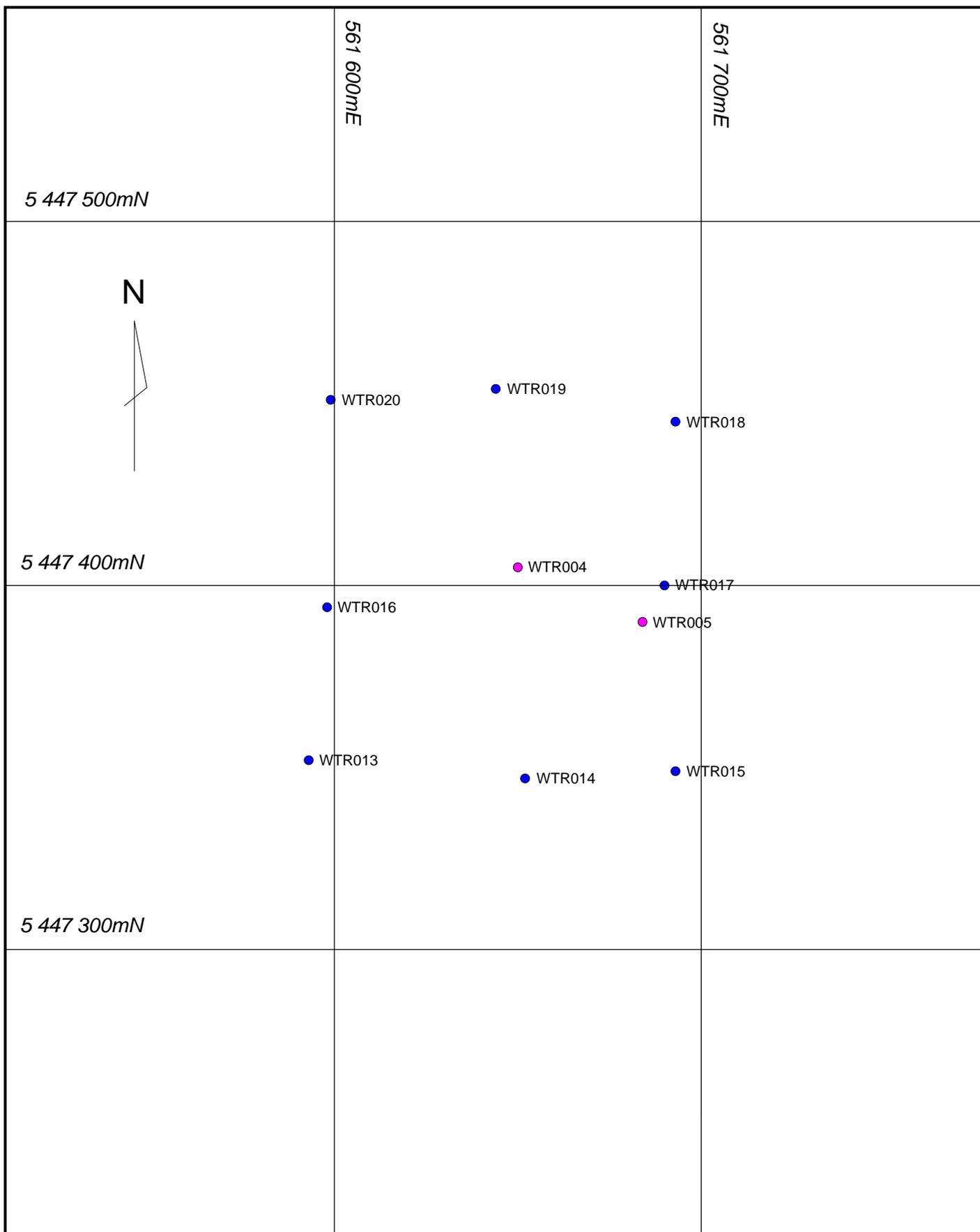


Figure 3 – Project Geology



AGD66 Zone55

LEGEND

GREATLAND PTY LTD

EL30/2004 Warrentinna

RC Drillholes



- RC Drillhole 2008
- RC Drillhole 2009/2010

Figure 4

## APPENDIX I

### Drill Hole Geology Data

**GREATLAND GOLD PTY LTD**  
**DRILL HOLE COVER SHEET**

Hole

Date

Section No.   
 Tenement No.   
 Project   
 Prospect

Geologist

**Collar Details**

LocationAL Accuracy   
 AMG Zone   
 AMG Easting   
 AMG Northing   
 AMG Azimuth   
 AMG RL

Grid Name   
 Grid Easting   
 Grid Northing   
 Grid Azimuth   
 Grid RL

Inclination   
 Total Depth

Drilling Company   
 Rig Type   
 Drill Type  Drill Diameter   
 Start Date  Finish Date

Reason for Drilling   
 Reason for Termination   
 Summary

Water Level   
 Water Flow   
 Gear remaining in the hole   
 Down Hole Surveys Survey Method

Depth	Azimuth raw/magnetic	Azimuth (corrected)	Inclination

**GREATLAND GOLD PTY LTD**  
**DRILL HOLE COVER SHEET**

Hole

Date

Section No.   
 Tenement No.   
 Project   
 Prospect

Geologist

**Collar Details**

LocationAL Accuracy   
 AMG Zone   
 AMG Easting   
 AMG Northing   
 AMG Azimuth   
 AMG RL

Grid Name   
 Grid Easting   
 Grid Northing   
 Grid Azimuth   
 Grid RL

Inclination   
 Total Depth

Drilling Company   
 Rig Type   
 Drill Type   
 Start Date   
 Drill Diameter   
 Finish Date

Reason for Drilling   
 Reason for Termination   
 Summary   
 Water Level   
 Water Flow   
 Gear remaining in the hole   
 Down Hole Surveys Survey Method

Depth	Azimuth raw/magnetic	Azimuth (corrected)	Inclination

**GREATLAND GOLD PTY LTD**  
**DRILL HOLE COVER SHEET**

Hole

Date

Section No.   
 Tenement No.   
 Project   
 Prospect

Geologist

**Collar Details**

LocationAL Accuracy   
 AMG Zone   
 AMG Easting   
 AMG Northing   
 AMG Azimuth   
 AMG RL

Grid Name   
 Grid Easting   
 Grid Northing   
 Grid Azimuth   
 Grid RL

Inclination   
 Total Depth

Drilling Company   
 Rig Type   
 Drill Type   
 Start Date   
 Drill Diameter   
 Finish Date

Reason for Drilling   
 Reason for Termination   
 Summary   
 Water Level   
 Water Flow   
 Gear remaining in the hole   
 Down Hole Surveys Survey Method

Depth	Azimuth raw/magnetic	Azimuth (corrected)	Inclination

**GREATLAND GOLD PTY LTD**  
**DRILL HOLE COVER SHEET**

Hole

Date

Section No.   
 Tenement No.   
 Project   
 Prospect

Geologist

**Collar Details**

LocationAL Accuracy   
 AMG Zone   
 AMG Easting   
 AMG Northing   
 AMG Azimuth   
 AMG RL

Grid Name   
 Grid Easting   
 Grid Northing   
 Grid Azimuth   
 Grid RL

Inclination   
 Total Depth

Drilling Company   
 Rig Type   
 Drill Type   
 Start Date   
 Drill Diameter   
 Finish Date

Reason for Drilling   
 Reason for Termination   
 Summary   
 Water Level   
 Water Flow   
 Gear remaining in the hole   
 Down Hole Surveys Survey Method

Depth	Azimuth raw/magnetic	Azimuth (corrected)	Inclination

**GREATLAND GOLD PTY LTD**  
**DRILL HOLE COVER SHEET**

Hole

Date

Section No.   
 Tenement No.   
 Project   
 Prospect

Geologist

**Collar Details**

LocationAL Accuracy   
 AMG Zone   
 AMG Easting   
 AMG Northing   
 AMG Azimuth   
 AMG RL

Grid Name   
 Grid Easting   
 Grid Northing   
 Grid Azimuth   
 Grid RL

Inclination   
 Total Depth

Drilling Company   
 Rig Type   
 Drill Type   
 Start Date   
 Drill Diameter   
 Finish Date

Reason for Drilling   
 Reason for Termination   
 Summary   
 Water Level   
 Water Flow   
 Gear remaining in the hole   
 Down Hole Surveys Survey Method

Depth	Azimuth raw/magnetic	Azimuth (corrected)	Inclination

**GREATLAND GOLD PTY LTD**  
**DRILL HOLE COVER SHEET**

Hole

Date

Section No.   
 Tenement No.   
 Project   
 Prospect

Geologist

**Collar Details**

LocationAL Accuracy   
 AMG Zone   
 AMG Easting   
 AMG Northing   
 AMG Azimuth   
 AMG RL

Grid Name   
 Grid Easting   
 Grid Northing   
 Grid Azimuth   
 Grid RL

Inclination   
 Total Depth

Drilling Company   
 Rig Type   
 Drill Type   
 Start Date   
 Drill Diameter   
 Finish Date

Reason for Drilling   
 Reason for Termination   
 Summary   
 Water Level   
 Water Flow   
 Gear remaining in the hole   
 Down Hole Surveys Survey Method

Depth	Azimuth raw/magnetic	Azimuth (corrected)	Inclination

**GREATLAND GOLD PTY LTD**  
**DRILL HOLE COVER SHEET**

Hole

Date

Section No.

Geologist

Tenement No.

Project

Prospect

**Collar Details**

LocationAL Accuracy

AMG Zone

AMG Easting

AMG Northing

AMG Azimuth

AMG RL

Grid Name

Grid Easting

Grid Northing

Grid Azimuth

Grid RL

Inclination

Total Depth

Drilling Company

Rig Type

Drill Type

Drill Diameter

Start Date

Finish Date

Reason for Drilling

Reason for Termination

Summary

Water Level

Water Flow

Gear remaining in the hole

Down Hole Surveys Survey Method

Depth	Azimuth raw/magnetic	Azimuth (corrected)	Inclination

**GREATLAND GOLD PTY LTD**  
**DRILL HOLE COVER SHEET**

Hole

Date

Section No.   
 Tenement No.   
 Project   
 Prospect

Geologist

**Collar Details**

LocationAL Accuracy   
 AMG Zone   
 AMG Easting   
 AMG Northing   
 AMG Azimuth   
 AMG RL

Grid Name   
 Grid Easting   
 Grid Northing   
 Grid Azimuth   
 Grid RL

Inclination   
 Total Depth

Drilling Company   
 Rig Type   
 Drill Type   
 Start Date   
 Drill Diameter   
 Finish Date

Reason for Drilling   
 Reason for Termination   
 Summary   
 Water Level   
 Water Flow   
 Gear remaining in the hole   
 Down Hole Surveys Survey Method

Depth	Azimuth raw/magnetic	Azimuth (corrected)	Inclination

## Lithology Codes

### COLOURS

bf	Buff
bn	Brown
gy	Grey
yw	Yellow
wt	White
rd	Red
cm	cream
og	Olive Green
lt	Light
dk	Dark

### OXIDATION

LIM	Limonite
HM	Haematite
GO	Goethite
MOT	Mottled
FR	Fresh

### GRAIN SIZE

vfg	Very Fine Grained
fg	Fine Grained
mg	Medium Grained
cg	Coarse Grained

### ROCK TYPES

as described in logs

### RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR013	0	1	og			LIM			shale
WTR013	1	2	og			LIM			shale
WTR013	2	3	og			LIM			shale
WTR013	3	4	og pl dkgy			LIM/HM			shale
WTR013	4	5	og pl dkgy	1		LIM/HM			shale
WTR013	5	6	og pl dkgy			LIM			shale
WTR013	6	7	bn og			MOT			shale
WTR013	7	8	bn og			MOT			shale
WTR013	8	9	og rd	0.2		LIM			shale
WTR013	9	10	dkgy og	0.2		MOT			shale
WTR013	10	11	dkgy			MOT			shale
WTR013	11	12	dkgy			MOT			shale
WTR013	12	13	dkgy og			MOT			shale
WTR013	13	14	dkgy og			MOT			shale
WTR013	14	15	dkgy bn og			MOT			shale
WTR013	15	16	dkgy og			MOT			shale
WTR013	16	17	dkgy og			MOT			shale
WTR013	17	18	og dkgy bn			MOT			shale
WTR013	18	19	dkgy og			MOT			shale
WTR013	19	20	dkgy og cm			MOT			shale
WTR013	20	21	dkgy og			MOT			shale
WTR013	21	22	dkgy og rd			MOT			shale
WTR013	22	23	dkgy og rd			MOT			shale
WTR013	23	24	og dkgy rd			MOT			shale
WTR013	24	25	og dkgy rd			MOT			shale
WTR013	25	26	og dkgy rd	0.2		MOT			shale
WTR013	26	27	og dkgy rd			MOT			shale
WTR013	27	28	dkgy og rd			MOT			shale
WTR013	28	29	dkgy og rd	0.2		MOT			shale
WTR013	29	30	dkgy og			MOT			shale
WTR013	30	31	dkgy			MOT			shale
WTR013	31	32	dkgy og			MOT			shale
WTR013	32	33	dkgy og	0.2		MOT			shale
WTR013	33	34	dkgy og	0.5		MOT			shale
WTR013	34	35	dkgy	1		MOT			shale
WTR013	35	36	dkgy og	0.5		MOT			shale
WTR013	36	37	og wt dkgy	30	0.5	MOT			shale
WTR013	37	38	dkgy og wt	5	0.1	MOT			shale
WTR013	38	39	dkgy wt og	10	2	MOT			shale
WTR013	39	40	og dkgy	0.5		MOT			shale
WTR013	40	41	og dkgy	2		MOT			shale
WTR013	41	42	og dkgy	0.5		MOT			shale
WTR013	42	43	og dkgy			MOT	vfg		sandstone & shale
WTR013	43	44	dkgy og			BO	vfg		sandstone & shale
WTR013	44	45	dkgy			FR	vfg		shale & sandstone
WTR013	45	46	dkgy	2		FR	vfg		sandstone & shale
WTR013	46	47	dkgy gy	2	0.5	FR	fg		sandstone
WTR013	47	48	dkgy gy	1		FR	fg		sandstone
WTR013	48	49	dkgy gy	0.5	0.1	FR	fg		sandstone
WTR013	49	50	dkgy gy	1		FR	fg		sandstone
WTR013	50	51	dkgy wt og	30	0.5	FR	fg		sandstone
WTR013	51	52	gy wt	5		FR	fg		sandstone
WTR013	52	53	gy wt	2		FR	fg		sandstone
WTR013	53	54	gy wt	3		FR	fg		sandstone
WTR013	54	55	gy wt	10		FR	fg		sandstone
WTR013	55	56	gy wt	0.5		FR	fg		sandstone
WTR013	56	57	gy wt	1		FR	fg		sandstone
WTR013	57	58	gy wt	0.2	0.1	FR	fg		sandstone
WTR013	58	59	dkgy gy wt	15		FR	fg		shale & sandstone
WTR013	59	60	gy wt	25		FR	fg		sandstone
WTR013	60	61	gy wt	0.5		FR	fg		sandstone
WTR013	61	62	dkgy gy wt	10	0.1	FR	vfg		shale & sandstone
WTR013	62	63	gy wt	10	0.1	FR	fg		sandstone
WTR013	63	64	gy wt	15		FR	fg		sandstone
WTR013	64	65	gy wt	20		FR	fg		sandstone

## RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR013	65	66	gy wt dkgy	10		FR	vfg		shale & sandstone
WTR013	66	67	gy	0.5		FR			shale
WTR013	67	68	gy			FR	vfg		sandstone
WTR013	68	69	gy wt	2		FR	vfg		sandstone
WTR013	69	70	gy wt	5		FR	vfg		sandstone
WTR013	70	71	gy wt dkgy	10		FR	fg		sandstone & shale
WTR013	71	72	gy wt dkgy	20		FR	fg		sandstone
WTR013	72	73	wt gy	50	0.3	FR	fg		sandstone
WTR013	73	74	ltgy	1		FR	fg		sandstone
WTR013	74	75	dkgy gy wt	8	0.2	FR	fg		sandstone & shale
WTR013	75	76	gy wt	10	0.2	FR	fg		sandstone
WTR013	76	77	gy wt	8	0.2	FR	fg		sandstone
WTR013	77	78	gy wt	5	0.5	FR	fg		sandstone
WTR013	78	79	gy wt	5		FR	fg		sandstone
WTR013	79	80	gy wt	20		FR	fg		sandstone
WTR013	80	81	dkgy	2		FR	fg		sandstone
WTR013	81	82	dkgy wt	5	0.2	FR	fg		sandstone
WTR013	82	83	dkgy	2	0.1	FR	fg		sandstone
WTR013	83	84	dkgy gy wt	10	0.2	FR	fg		shale & sandstone
WTR013	84	85	dkgy gy wt	15	0.2	FR	fg		sandstone
WTR013	85	86	wt gy	40	0.2	FR	fg		sandstone
WTR013	86	87	gy	3		FR	fg		sandstone
WTR013	87	88	gy wt	20		FR	fg		sandstone
WTR013	88	89	gy	2		FR	fg		sandstone
WTR013	89	90	gy	7		FR	fg		sandstone
WTR013	90	91	gy dkgy	3		FR	fg		sandstone & shale
WTR013	91	92	gy dkgy	5		FR	fg		sandstone & shale
WTR013	92	93	gy dkgy	3		FR	fg		shale & sandstone
WTR013	93	94	gy dkgy	5		FR	fg		shale & sandstone
WTR013	94	95	dkgy gy	5	0.1	FR	vfg		shale & sandstone
WTR013	95	96	dkgy gy	5		FR	vfg		shale & sandstone
WTR013	96	97	gy	3	0.2	FR	vfg fg		sandstone
WTR013	97	98	gy dkgy	3		FR	vfg fg		sandstone & shale
WTR013	98	99	gy dkgy	5		FR	vfg fg		sandstone & shale
WTR013	99	100	gy dkgy	8		FR	vfg fg		sandstone & shale
WTR014	0	1	og bn	2		LIM		weakly micaceous	shale
WTR014	1	2	og bn			LIM	vfg	weakly micaceous	shale & sandstone
WTR014	2	3	og	1		LIM	vfg		shale & sandstone
WTR014	3	4	wt og			MOT	fg		sandstone
WTR014	4	5	wt og			MOT			sandstone
WTR014	5	6	wt og			MOT			sandstone
WTR014	6	7	wt og	0.2		MOT			sandstone
WTR014	7	8	og wt rd			MOT			shale
WTR014	8	9	og rd	0.2		LIM			shale
WTR014	9	10	og rd	1		LIM/HM			siltstone
WTR014	10	11	og rd wt	20		MOT	fg		sandstone
WTR014	11	12	og ltgy rd			LIM	fg		sandstone & siltstone
WTR014	12	13	og ltgy	0.5		LIM	fg		sandstone
WTR014	13	14	og rd ltgy	2		LIM/HM	fg		sandstone
WTR014	14	15	og rd ltgy	1		LIM/HM	fg		sandstone
WTR014	15	16	og rd ltgy	1		LIM/HM	fg		sandstone
WTR014	16	17	og rd ltgy	0.1		LIM/HM	fg		sandstone
WTR014	17	18	rd og ltgy	2		HM	fg		sandstone
WTR014	18	19	og gy	0.1		LIM		weakly micaceous	shale
WTR014	19	20	og rd gy	0.1		MOT	fg	weakly micaceous	shale & sandstone
WTR014	20	21	og rd			MOT	fg		shale & sandstone
WTR014	21	22	yw rd gy			MOT	fg		shale & sandstone
WTR014	22	23	wt gy og	2		MOT	fg		shale & sandstone
WTR014	23	24	dkgy og			FR/LIM			shale & siltstone
WTR014	24	25	bn gy og			FR/LIM	fg		shale & sandstone
WTR014	25	26	dkgy			FR			shale & siltstone
WTR014	26	27	dkgy			FR			shale & siltstone
WTR014	27	28	gy			FR	fg		siltstone & sandstone
WTR014	28	29	og bn	1		LIM			siltstone
WTR014	29	30	gy			FR	fg		sandstone

### RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR014	30	31	og rd gy			MOT	fg		sandstone
WTR014	31	32	og rd			HM/LIM	fg		sandstone
WTR014	32	33	og gy wt	5		LIM/FR	fg		sandstone & shale
WTR014	33	34	gy og			LIM/FR			shale & siltstone
WTR014	34	35	gy og	0.5		FR/LIM			shale & siltstone
WTR014	35	36	gy og rd	1		FR/LIM			siltstone
WTR014	36	37	gy og	1		FR/LIM			siltstone
WTR014	37	38	gy og	2		FR/LIM	vfg		siltstone & sandstone
WTR014	38	39	dkgy	3		FR			siltstone & shale
WTR014	39	40	gy dkgy wt	10	0.2	FR			siltstone & shale
WTR014	40	41	gy og	1	0.1	FR/LIM			siltstone & shale
WTR014	41	42	og bn dkgy	1		MOT	vfg		sandstone & siltstone
WTR014	42	43	og bn dkgy	5		MOT	vfg		shale & sandstone
WTR014	43	44	og bn dkgy	2		MOT	vfg		shale & sandstone
WTR014	44	45	og dkgy	0.5		BO	vfg		sandstone & shale
WTR014	45	46	dkgy bn og	1		FR/LIM			shale & siltstone
WTR014	46	47	og dkgy			LIM/FR	fg		sandstone & siltstone
WTR014	47	48	gy bn	0.5		FR/HM			siltstone & shale
WTR014	48	49	gy bn	0.5		FR/GT	fg		siltstone & sandstone
WTR014	49	50	gy	1		FR	fg		sandstone & siltstone
WTR014	50	51	gy	1		FR	fg		sandstone & shale
WTR014	51	52	gy	0.1		FR			shale
WTR014	52	53	dkgy	2	0.1	FR			shale & siltstone
WTR014	53	54	dkgy	2	0.1	FR			shale & siltstone
WTR014	54	55	gy dkgy	5		FR	vfg		shale & sandstone
WTR014	55	56	gy wt	10	0.1	FR	vfg		sandstone
WTR014	56	57	dkgy	5	0.1	FR	vfg		sandstone & shale
WTR014	57	58	gy	1		FR			siltstone
WTR014	58	59	gy	0.5	0.2	FR			siltstone & shale
WTR014	59	60	dkgy	3	0.1	FR			siltstone & shale
WTR014	60	61	dkgy wt	10	0.1	FR			shale
WTR014	61	62	dkgy	2	0.2	FR			siltstone & shale
WTR014	62	63	gy	5		FR			siltstone & shale
WTR014	63	64	gy			FR			siltstone & shale
WTR014	64	65	gy	5	0.1	FR			shale
WTR014	65	66	gy	1		FR			siltstone
WTR014	66	67	gy	0.5		FR	vfg		siltstone & sandstone
WTR014	67	68	gy	1	0.1	FR			siltstone & shale
WTR014	68	69	dkgy	1	0.1	FR			siltstone
WTR014	69	70	dkgy	0.5		FR			siltstone & shale
WTR014	70	71	dkgy	0.1		FR			siltstone & shale
WTR014	71	72	dkgy	2		FR			siltstone & shale
WTR014	72	73	dkgy	2		FR			siltstone & shale
WTR014	73	74	gy	2		FR			siltstone & shale
WTR014	74	75	dkgy	3	0.1	FR			siltstone & shale
WTR014	75	76	dkgy	1		FR			siltstone
WTR014	76	77	gy	5	0.1	FR	fg		siltstone & sandstone
WTR014	77	78	gy	0.5	0.1	FR			siltstone
WTR014	78	79	dkgy		0.1	FR			siltstone
WTR014	79	80	dkgy	0.5		FR			siltstone
WTR014	80	81	dkgy	2		FR	vfg		sandstone
WTR014	81	82	dkgy	1		FR	vfg		sandstone
WTR014	82	83	dkgy wt	1		FR			slate & siltstone
WTR014	83	84	dkgy	0.5	0.1	FR			siltstone
WTR014	84	85	dkgy	0.1	0.2	FR			siltstone
WTR014	85	86	dkgy	1	0.1	FR	fg		siltstone & sandstone
WTR014	86	87	dkgy	5		FR	fg		shale & sandstone
WTR014	87	88	dkgy	5	0.5	FR			siltstone
WTR014	88	89	dkgy	3	0.1	FR			siltstone
WTR014	89	90	dkgy	1		FR			siltstone
WTR014	90	91	dkgy	1	0.1	FR			siltstone
WTR014	91	92	dkgy	4	0.2	FR			siltstone
WTR014	92	93	dkgy	0.5	0.2	FR			siltstone
WTR014	93	94	dkgy	0.5	0.2	FR	fg	zeolite veins?	sandstone
WTR014	94	95	dkgy	1		FR	fg		sandstone

### RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR014	95	96	dkgy	0.5	0.1	FR	fg	mn contamination	sandstone
WTR014	96	97	dkgy	1		FR	vfg	mn contamination	siltstone & sandstone
WTR014	97	98	dkgy	5	0.1	FR	vfg		siltstone & sandstone
WTR014	98	99	gy	1		FR	vfg		sandstone
WTR014	99	100	gy	10	0.1	FR	vfg	siliceous	sandstone
WTR015	0	1	og	1		LIM	vfg		sandstone & siltstone
WTR015	1	2	og rd	0.5		LIM/HM		weakly magnetic	siltstone & sandstone
WTR015	2	3	og rd	0.5		LIM/HM			shale & siltstone
WTR015	3	4	og bn			LIM			siltstone
WTR015	4	5	og gy	2		LIM			shale & siltstone
WTR015	5	6	og gy	3		LIM	vfg		sandstone
WTR015	6	7	og	1		LIM	fg		sandstone
WTR015	7	8	og rd gy	0.5		LIM/HM	vfg		sandstone
WTR015	8	9	og gy	1		LIM	fg		sandstone
WTR015	9	10	og gy	0.1		LIM	fg		sandstone
WTR015	10	11	bn gy og	1		LIM/FR	vfg		sandstone
WTR015	11	12	bn gy og	0.1		LIM/FR	vfg		sandstone
WTR015	12	13	bn gy og	0.1		LIM/FR	vfg		sandstone & siltstone
WTR015	13	14	bn gy og	0.5		LIM/FR	vfg		sandstone & siltstone
WTR015	14	15	og gy	0.5		LIM/FR	vfg		sandstone & siltstone
WTR015	15	16	og gy	0.5		LIM/FR	vfg		sandstone & siltstone
WTR015	16	17	gy yw			LIM/FR			siltstone & sandstone
WTR015	17	18	og	0.5		BO	fg		sandstone
WTR015	18	19	dkgy	0.5		FR	vfg		shale & sandstone
WTR015	19	20	dkgy	1		FR	vfg		sandstone & siltstone
WTR015	20	21	dkgy	1		FR	vfg		sandstone & shale
WTR015	21	22	dkgy	0.5		FR	vfg		sandstone
WTR015	22	23	yw gy og			LIM/FR	vfg		sandstone
WTR015	23	24	yw gy og			LIM/FR	vfg		sandstone
WTR015	24	25	gy	2		FR	vfg		sandstone & siltstone
WTR015	25	26	gy	1		FR	vfg		sandstone & siltstone
WTR015	26	27	gy	0.5		FR			siltstone & shale
WTR015	27	28	yw gy og	3		FR/LIM	fg		sandstone
WTR015	28	29	yw gy og	5		FR/LIM	fg		sandstone
WTR015	29	30	gy	0.1		FR	fg		sandstone
WTR015	30	31	gy			FR	fg		sandstone & shale
WTR015	31	32	gy			FR	fg		sandstone
WTR015	32	33	gy	1		FR	fg		sandstone & shale
WTR015	33	34	gy			FR	fg		sandstone
WTR015	34	35	gy	0.1		FR			siltstone & shale
WTR015	35	36	dkgy	0.5		FR			shale
WTR015	36	37	dkgy	0.5		FR	fg		shale & sandstone
WTR015	37	38	dkgy	0.2		FR	fg		shale & sandstone
WTR015	38	39	gy	0.1	0.1	FR	vfg		sandstone
WTR015	39	40	wt gy og	10		FR	fg		sandstone
WTR015	40	41	gy	0.5		FR	fg		sandstone
WTR015	41	42	gy	0.5	0.1	FR	fg		sandstone
WTR015	42	43	gy	0.1		FR			siltstone
WTR015	43	44	gy	1		FR			siltstone
WTR015	44	45	gy	2		FR	vfg		sandstone & siltstone
WTR015	45	46	gy	0.1		FR			sandstone & siltstone
WTR015	46	47	dkgy			FR			shale
WTR015	47	48	dkgy			FR			shale
WTR015	48	49	dkgy	0.5		FR	fg		shale & sandstone
WTR015	49	50	gy	1		FR	fg		sandstone
WTR015	50	51	gy	0.5		FR	fg		sandstone & siltstone
WTR015	51	52	gy	0.1		FR	fg		sandstone & siltstone
WTR015	52	53	gy	0.5		FR			siltstone & sandstone
WTR015	53	54	gy	0.5		FR	vfg		sandstone & siltstone
WTR015	54	55	gy wt	10		FR	fg		sandstone
WTR015	55	56	gy	3		FR	fg		sandstone
WTR015	56	57	ltgy wt	15		FR	fg		sandstone
WTR015	57	58	gy	0.5		FR	fg		shale & sandstone
WTR015	58	59	gy	0.1		FR			shale & siltstone
WTR015	59	60	gy			FR	fg		sandstone

## RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR015	60	61	gy	1		FR	fg		sandstone & shale
WTR015	61	62	gy	0.5		FR	fg		sandstone & siltstone
WTR015	62	63	gy			FR	fg		sandstone
WTR015	63	64	gy	0.5		FR	fg		sandstone
WTR015	64	65	gy	0.5		FR			sandstone & shale
WTR015	65	66	gy	5		FR	vfg		sandstone
WTR015	66	67	gy	1		FR	vfg		sandstone
WTR015	67	68	gy	0.1		FR	vfg		sandstone
WTR015	68	69	gy			FR	vfg		sandstone
WTR015	69	70	gy			FR		siliceous	siltstone
WTR015	70	71	gy	2		FR		siliceous	siltstone
WTR015	71	72	dkgy gy	1		FR			siltstone & shale
WTR015	72	73	gy	1		FR	fg		sandstone
WTR015	73	74	gy	0.5		FR			shale
WTR015	74	75	gy	1		FR	vfg		shale & sandstone
WTR015	75	76	gy	0.5		FR	vfg		sandstone
WTR015	76	77	gy	0.1		FR	vfg		sandstone & siltstone
WTR015	77	78	gy	1		FR	fg		sandstone
WTR015	78	79	gy	0.5		FR	fg		sandstone
WTR015	79	80	gy	2		FR	fg		sandstone
WTR015	80	81	gy	1		FR	fg	siliceous	sandstone
WTR015	81	82	gy wt	0.5		FR	fg	siliceous	sandstone
WTR015	82	83	gy wt	2		FR	fg	siliceous	sandstone
WTR015	83	84	gy wt	3		FR	fg	siliceous	sandstone
WTR015	84	85	gy wt	1		FR	fg	siliceous	sandstone
WTR015	85	86	gy wt	5		FR	fg	siliceous	sandstone
WTR015	86	87	gy wt	3		FR	fg	siliceous	sandstone
WTR015	87	88	gy wt	2		FR	fg	siliceous	sandstone
WTR015	88	89	gy wt	2		FR	fg	siliceous	sandstone
WTR015	89	90	gy wt	4		FR	fg	siliceous	sandstone
WTR015	90	91	gy wt	3		FR	fg	siliceous	sandstone
WTR015	91	92	gy wt	5		FR	fg	siliceous	sandstone
WTR015	92	93	gy wt	1	0.1	FR	fg	siliceous	sandstone
WTR015	93	94	gy wt	2		FR	fg	siliceous	sandstone
WTR015	94	95	gy wt	0.5		FR	fg	siliceous	sandstone & shale
WTR015	95	96	gy wt	0.5		FR		siliceous	shale
WTR015	96	97	gy wt	3		FR	fg	siliceous	sandstone
WTR015	97	98	gy wt	3		FR	fg	siliceous	sandstone
WTR015	98	99	gy wt	5		FR	fg	siliceous	sandstone
WTR015	99	100	gy wt	2		FR	fg	siliceous	sandstone
WTR016	0	1	og bn rd	0.5		LIM/HM	fg	weakly magnetic	sandstone & siltstone
WTR016	1	2	og bn rd	1		LIM/HM	fg		sandstone & siltstone
WTR016	2	3	og rd	0.5		LIM/HM	fg		sandstone & siltstone
WTR016	3	4	og og cm	2		LIM	fg		sandstone
WTR016	4	5	og cm	2		LIM/HM	fg		sandstone
WTR016	5	6	og gy	1		MOT	fg		sandstone & shale
WTR016	6	7	og cm	1		MOT	fg		sandstone & siltstone
WTR016	7	8	rd bn og	0.5		MOT	fg		sandstone
WTR016	8	9	og rd	0.1		MOT			shale & siltstone
WTR016	9	10	gy cm og			LIM/FR			shale
WTR016	10	11	gy cm og			LIM/FR			shale
WTR016	11	12	og			LIM			shale & siltstone
WTR016	12	13	og gy			LIM			shale & siltstone
WTR016	13	14	gy og	0.5		FR/LIM			shale & siltstone
WTR016	14	15	gy og			FR/LIM			shale & siltstone
WTR016	15	16	og gy	1		LIM/FR			shale & siltstone
WTR016	16	17	og gy	2		LIM/FR			shale & siltstone
WTR016	17	18	og rd	0.1		LIM	vfg		siltstone & sandstone
WTR016	18	19	yw bn gy	1		LIM/FR	vfg		sandstone
WTR016	19	20	gy bn og	0.5		BO	fg		sandstone & siltstone
WTR016	20	21	gy	3		FR	fg		sandstone
WTR016	21	22	gy	2		FR	fg		sandstone
WTR016	22	23	gy			FR	fg		sandstone
WTR016	23	24	gy	1		FR	fg		sandstone
WTR016	24	25	gy			FR	fg		siltstone & sandstone

## RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR016	25	26	gy	2		FR			shale
WTR016	26	27	dkgy	0.5		FR	vfg		shale & sandstone
WTR016	27	28	gy	5		FR	vfg		shale & sandstone
WTR016	28	29	dkgy	2		FR	vfg		slate & sandstone
WTR016	29	30	gy wt	25	0.1	FR	fg		sandstone
WTR016	30	31	gy wt	20		FR	fg		sandstone & shale
WTR016	31	32	gy			FR			sandstone & shale
WTR016	32	33	dkgy	0.5		FR	vfg		shale & sandstone
WTR016	33	34	gy dkgy	0.5		FR			siltstone
WTR016	34	35	gy	1		FR			siltstone & sandstone
WTR016	35	36	gy wt	10		FR	fg		sandstone
WTR016	36	37	gy wt	40	0.1	FR	fg		sandstone
WTR016	37	38	dkgy	1		FR			shale & siltstone
WTR016	38	39	gy wt	15	0.1	FR	fg		sandstone
WTR016	39	40	gy wt	20	0.5	FR	vfg		sandstone
WTR016	40	41	gy	5		FR	fg		sandstone
WTR016	41	42	gy	0.5		FR	fg		sandstone
WTR016	42	43	gy	3	0.5	FR	fg		sandstone
WTR016	43	44	ltgy wt	20		FR	fg		sandstone
WTR016	44	45	ltgy wt	3	1	FR	fg		sandstone
WTR016	45	46	ltgy wt	20		FR	fg		sandstone
WTR016	46	47	ltgy wt	40		FR	fg		sandstone
WTR016	47	48	ltgy wt	30		FR	fg		sandstone
WTR016	48	49	ltgy wt	15		FR	fg		sandstone
WTR016	49	50	ltgy	0.5		FR	fg		sandstone
WTR016	50	51	ltgy	2		FR	fg		sandstone
WTR016	51	52	ltgy	0.1		FR	fg		sandstone
WTR016	52	53	lygy wt	30		FR	fg		sandstone
WTR016	53	54	lygy wt	10		FR	fg		sandstone
WTR016	54	55	lygy wt	5		FR	fg		sandstone
WTR016	55	56	lygy wt	15		FR	fg		sandstone
WTR016	56	57	lygy wt	10	0.1	FR	fg		sandstone
WTR016	57	58	lygy wt	30	0.1	FR	fg		sandstone
WTR016	58	59	lygy wt	30	0.1	FR	fg		sandstone
WTR016	59	60	lygy wt	30	0.1	FR	fg		sandstone
WTR016	60	61	lygy wt	25		FR	fg		sandstone
WTR016	61	62	lygy wt	25		FR	fg		sandstone
WTR016	62	63	gy dkgy wt	15		FR	fg		slate & sandstone
WTR016	63	64	gy wt	20		FR	fg		sandstone
WTR016	64	65	gy wt	20		FR	fg	weakly micaceous	sandstone & siltstone
WTR016	65	66	dkgy	5		FR			siltstone & shale
WTR016	66	67	dkgy	3		FR			shale
WTR016	67	68	gy wt	15		FR	fg		siltstone & sandstone
WTR016	68	69	gy	0.5		FR	fg		sandstone
WTR016	69	70	ltgy	0.5		FR	fg		sandstone
WTR016	70	71	ltgy	1		FR	fg		sandstone
WTR016	71	72	gy ltgy	0.5		FR	fg		sandstone
WTR016	72	73	gy	3		FR	vfg		sandstone & shale
WTR016	73	74	gy	10	0.1	FR			shale & siltstone
WTR016	74	75	gy	1		FR	fg		siltstone & sandstone
WTR016	75	76	gy			FR	fg		sandstone
WTR016	76	77	dkgy gy	1		FR	fg		slate & sandstone
WTR016	77	78	gy wt	25		FR	fg		sandstone & slate
WTR016	78	79	dkgy gy wt	10	0.1	FR	fg		shale & sandstone
WTR016	79	80	gy dkgy wt	20		FR	fg		shale & sandstone
WTR016	80	81	dkgy			FR			shale & siltstone
WTR016	81	82	dkgy	1		FR	fg		sandstone & siltstone
WTR016	82	83	ltgy gy	2		FR	fg		sandstone & slate
WTR016	83	84	gy	5		FR	fg		sandstone
WTR016	84	85	gy wt	30		FR	fg	mn chlorite	sandstone & slate
WTR016	85	86	dkgy gy	1		FR			shale
WTR016	86	87	gy			FR	fg		sandstone
WTR016	87	88	gy	0.5		FR	fg		sandstone & shale
WTR016	88	89	gy wt	20		FR	fg		sandstone & slate
WTR016	89	90	ltgy wt	35		FR	fg		sandstone

## RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR016	90	91	ltgy wt	40		FR	fg		sandstone
WTR016	91	92	gy wt	20	0.1	FR	fg		sandstone
WTR016	92	93	gy dkgy wt	25	0.1	FR			siltstone
WTR016	93	94	gy dkgy wt	25		FR	fg		siltstone & sandstone
WTR016	94	95	dkgy	5		FR	fg		slate & sandstone
WTR016	95	96	dkgy gy	1		FR			siltstone
WTR016	96	97	dkgy gy	1		FR	vfg		siltstone & sandstone
WTR016	97	98	dkgy	0.5		FR	vfg		siltstone & sandstone
WTR016	98	99	dkgy wt	25	0.1	FR	vfg		siltstone & sandstone
WTR016	99	100	dkgy wt	15		FR	fg		slate & sandstone
WTR017	0	1	og rd yw	0.5		LIM	fg		sandstone
WTR017	1	2	og bn yw	0.5		LIM	fg		sandstone
WTR017	2	3	og bn yw	0.5		LIM	fg		sandstone
WTR017	3	4	og yw	2		LIM	fg		sandstone
WTR017	4	5	yw og			LIM	fg		sandstone
WTR017	5	6	yw og			LIM	fg		sandstone
WTR017	6	7	yw og			LIM	fg		sandstone
WTR017	7	8	yw og			LIM	fg		sandstone
WTR017	8	9	og yw			LIM	fg	weakly micaceous	sandstone
WTR017	9	10	og gy rd			MOT			siltstone & shale
WTR017	10	11	og gy rd			MOT			siltstone & shale
WTR017	11	12	bn og			LIM			siltstone
WTR017	12	13	bn og gy			LIM			siltstone & shale
WTR017	13	14	gy og			LIM			siltstone & shale
WTR017	14	15	gy og			LIM			siltstone & shale
WTR017	15	16	dkgy	0.5		FR	vfg	dissem. pyrite	siltstone
WTR017	16	17	dkgy	3	0.1	FR		dissem. pyrite	siltstone & shale
WTR017	17	18	dkgy	5	1	FR	vfg	dissem. pyrite	siltstone
WTR017	18	19	og bn	1	0.1	LIM			siltstone
WTR017	19	20	gy			FR	fg		sandstone
WTR017	20	21	dkgy	2	0.2	FR	fg		sandstone
WTR017	21	22	dkgy	1		FR	fg		sandstone
WTR017	22	23	gy	2		FR	fg		sandstone
WTR017	23	24	gy	1	0.5	FR	fg		sandstone
WTR017	24	25	og gy			LIM/FR	fg		sandstone
WTR017	25	26	og	0.5		LIM	fg		sandstone
WTR017	26	27	og gy	0.1		LIM	fg		sandstone
WTR017	27	28	og			LIM	fg		sandstone
WTR017	28	29	gy og	0.1		LIM/FR	fg		sandstone
WTR017	29	30	og gy	0.5		MOT	fg		sandstone
WTR017	30	31	og			LIM	fg		sandstone
WTR017	31	32	og rd			HM/LIM	fg		sandstone
WTR017	32	33	rd gy	0.1		HM	fg		sandstone & siltstone
WTR017	33	34	og rd	2		HM/LIM	vfg		sandstone
WTR017	34	35	og gy rd			MOT	vfg		sandstone & shale
WTR017	35	36	yw og	0.1		LIM	fg		sandstone
WTR017	36	37	yw og			LIM	fg		sandstone
WTR017	37	38	yw gy og	1		LIM	fg		sandstone
WTR017	38	39	gy yw	1		BO	fg		sandstone & shale
WTR017	39	40	gy	0.5		FR	fg		sandstone & shale
WTR017	40	41	gy	0.5		FR	fg		sandstone
WTR017	41	42	gy dkgy	1		FR			sandstone & shale
WTR017	42	43	gy	1		FR			siltstone & shale
WTR017	43	44	gy	0.5		FR	vfg		sandstone
WTR017	44	45	gy	0.1		FR	fg		sandstone
WTR017	45	46	gy			FR			siltstone & shale
WTR017	46	47	gy	0.5		FR			sandstone
WTR017	47	48	gy			FR	vfg		siltstone & sandstone
WTR017	48	49	gy dkgy	0.5		FR			siltstone & shale
WTR017	49	50	dkgy	0.5		FR			shale
WTR017	50	51	gy	3		FR	fg		sandstone
WTR017	51	52	gy	1		FR	fg		siltstone & sandstone
WTR017	52	53	gy	2		FR	fg		sandstone
WTR017	53	54	gy wt	5		FR	fg		slate & sandstone
WTR017	54	55	gy	3		FR	fg		sandstone & shale

## RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR017	55	56	gy dkgy	0.1	0.1	FR	fg		sandstone & shale
WTR017	56	57	gy	3		FR	fg		sandstone
WTR017	57	58	gy	1		FR	fg		sandstone & shale
WTR017	58	59	gy	0.1		FR	fg		sandstone & shale
WTR017	59	60	gy	0.1		FR	vfg		shale & sandstone
WTR017	60	61	gy	1		FR	vfg		sandstone & shale
WTR017	61	62	gy	5		FR	vfg		sandstone & shale
WTR017	62	63	gy	1		FR	vfg		sandstone & shale
WTR017	63	64	gy			FR	fg		sandstone
WTR017	64	65	gy			FR	fg		sandstone
WTR017	65	66	gy			FR	fg		sandstone
WTR017	66	67	gy			FR	fg		sandstone
WTR017	67	68	gy			FR	fg		sandstone & siltstone
WTR017	68	69	gy			FR			siltstone
WTR017	69	70	gy	0.5		FR	fg		sandstone & shale
WTR017	70	71	gy			FR	vfg		sandstone
WTR017	71	72	gy	0.5		FR	fg		sandstone
WTR017	72	73	gy	0.5		FR	fg		sandstone
WTR017	73	74	dkgy			FR			shale
WTR017	74	75	dkgy gy			FR	vfg		shale & sandstone
WTR017	75	76	gy dkgy			FR	fg		sandstone
WTR017	76	77	gy dkgy	1		FR	fg		sandstone & shale
WTR017	77	78	dkgy	0.5		FR	vfg		shale & sandstone
WTR017	78	79	gy	1		FR			siltstone
WTR017	79	80	dkgy gy	0.5		FR	fg		sandstone
WTR017	80	81	gy ltgy			FR	fg	siliceous	sandstone
WTR017	81	82	ltgy			FR	fg	siliceous	sandstone
WTR017	82	83	dkgy			FR	fg	siliceous	slate & sandstone
WTR017	83	84	gy	0.5		FR	fg		shale & sandstone
WTR017	84	85	gy	1		FR	fg		sandstone
WTR017	85	86	gy	0.1		FR	fg		sandstone
WTR017	86	87	gy			FR	fg		sandstone
WTR017	87	88	gy ltgy			FR		siliceous	sandstone
WTR017	88	89	gy	0.1		FR	vfg		sandstone
WTR017	89	90	gy	1		FR	vfg		sandstone
WTR017	90	91	gy			FR	vfg		sandstone
WTR017	91	92	gy			FR	vfg		sandstone
WTR017	92	93	dkgy			FR			slate
WTR017	93	94	dkgy	3		FR	vfg		slate & sandstone
WTR017	94	95	dkgy	0.5		FR	vfg		sandstone
WTR017	95	96	dkgy	1		FR			siltstone
WTR017	96	97	dkgy	1		FR			slate
WTR017	97	98	dkgy	2		FR	fg		slate & sandstone
WTR017	98	99	dkgy	2		FR	fg		sandstone
WTR017	99	100	dkgy	3		FR	fg		sandstone
WTR018	0	1	og rd gy			LIM			shale & siltstone
WTR018	1	2	og rd cm			LIM			shale & siltstone
WTR018	2	3	og bn			LIM			shale & siltstone
WTR018	3	4	og cm gy	1		LIM			siltstone
WTR018	4	5	og cm gy	10		LIM			siltstone & shale
WTR018	5	6	gy og	3		LIM			siltstone & shale
WTR018	6	7	og gy rd	2		LIM			siltstone & shale
WTR018	7	8	og gy rd	5		LIM			siltstone & shale
WTR018	8	9	gy cm og	3		LIM/FR			siltstone & shale
WTR018	9	10	gy cm og	5		LIM/FR			shale
WTR018	10	11	og gy rd	3		LIM/HM	fg		sandstone & shale
WTR018	11	12	og gy	5		LIM	fg		sandstone
WTR018	12	13	og gy	2		LIM	fg		sandstone
WTR018	13	14	og gy rd	5		LIM	fg		sandstone
WTR018	14	15	og gy	0.5		LIM	fg	siliceous	sandstone & siltstone
WTR018	15	16	og bn	0.5		LIM/GT	fg		sandstone
WTR018	16	17	og gy	2		LIM/GT		siliceous	siltstone
WTR018	17	18	gy rd og	1		FR/GT		siliceous	siltstone
WTR018	18	19	gy og	0.5		FR/GT		siliceous	siltstone
WTR018	19	20	og gy bn	1		LIM	fg	siliceous	sandstone

### RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR018	20	21	gy og bn	1		LIM/FR	fg	siliceous	sandstone
WTR018	21	22	og gy	1		LIM	fg	siliceous	sandstone
WTR018	22	23	gy og rd			FR/LIM	fg		sandstone
WTR018	23	24	gy og bn			FR/LIM	fg		sandstone
WTR018	24	25	gy og bn			FR/LIM	fg		sandstone
WTR018	25	26	og bn gy	0.5		LIM		siliceous	sandstone & shale
WTR018	26	27	bn og			LIM/GT	fg		sandstone
WTR018	27	28	bn og gy			LIM/GT	fg		sandstone & siltstone
WTR018	28	29	og cm gy			LIM/GT	fg		sandstone
WTR018	29	30	og			LIM/GT		siliceous	siltstone
WTR018	30	31	og rd	0.1		LIM/GT	fg		sandstone
WTR018	31	32	og rd gy	0.5		LIM/GT	fg		sandstone & siltstone
WTR018	32	33	og rd wt	10		LIM/HM	fg		sandstone
WTR018	33	34	rd og	5		LIM/HM	fg		sandstone
WTR018	34	35	rd og gy	5		LIM/HM	fg		sandstone & shale
WTR018	35	36	og	1		LIM	fg		sandstone
WTR018	36	37	rd og gy			LIM/HM	fg		sandstone & shale
WTR018	37	38	og rd gy			LIM/HM	fg		sandstone & shale
WTR018	38	39	og rd			LIM/HM	fg		sandstone
WTR018	39	40	og gy bn	1		LIM	fg		shale & sandstone
WTR018	40	41	og yw			LIM	fg		sandstone
WTR018	41	42	og yw			BO	fg		sandstone
WTR018	42	43	gy og bn	2		LIM/FR	fg		sandstone & siltstone
WTR018	43	44	gy og bn	1		LIM/FR	fg		sandstone & siltstone
WTR018	44	45	gy og wt	5		LIM/FR	fg	siliceous	sandstone
WTR018	45	46	gy	3		FR	fg	siliceous	sandstone
WTR018	46	47	gy yw bn	1		FR/LIM	fg	siliceous	sandstone
WTR018	47	48	gy wt	10		FR	fg	siliceous	sandstone
WTR018	48	49	gy wt	15		FR	fg	siliceous	sandstone
WTR018	49	50	gy wt	2		FR	fg	siliceous	sandstone & shale
WTR018	50	51	gy	0.5		FR	fg		sandstone & shale
WTR018	51	52	gy	1		FR	fg		sandstone & shale
WTR018	52	53	gy	0.5		FR	fg		sandstone & shale
WTR018	53	54	gy	0.5		FR	fg		sandstone & shale
WTR018	54	55	gy wt	3		FR	fg		sandstone & shale
WTR018	55	56	gy	1		FR	fg		sandstone
WTR018	56	57	gy	0.5		FR	fg		sandstone
WTR018	57	58	gy	0.5		FR	fg		sandstone & siltstone
WTR018	58	59	gy dkgy	1		FR	fg		sandstone & shale
WTR018	59	60	dkgy gy	1		FR	fg		siltstone & shale
WTR018	60	61	dkgy	1		FR	fg		sandstone
WTR018	61	62	dkgy gy	2		FR	mg		sandstone
WTR018	62	63	gy	2	0.5	FR	mg		sandstone
WTR018	63	64	gy	1	0.1	FR	mg		sandstone
WTR018	64	65	gy	0.5		FR	mg		sandstone
WTR018	65	66	gy	10		FR	mg		sandstone
WTR018	66	67	dkgy gy	0.5		FR	mg		sandstone & shale
WTR018	67	68	gy	0.1	0.1	FR	mg		sandstone & shale
WTR018	68	69	gy	1	0.5	FR	mg		sandstone
WTR018	69	70	gy	2	0.1	FR	mg		sandstone
WTR018	70	71	dkgy gy	0.5		FR	fg		shale & siltstone
WTR018	71	72	dkgy gy			FR	fg		sandstone & siltstone
WTR018	72	73	dkgy gy	0.5		FR	fg		sandstone & siltstone
WTR018	73	74	dkgy gy	2		FR	fg		sandstone
WTR018	74	75	dkgy gy	0.1		FR	fg		sandstone
WTR018	75	76	dkgy gy	0.1		FR	fg		sandstone
WTR018	76	77	dkgy gy	1		FR	fg		sandstone & shale
WTR018	77	78	dkgy	5		FR	fg	mn chlorite	sandstone
WTR018	78	79	dkgy			FR	fg		shale & slate
WTR018	79	80	dkgy wt	10	1	FR	fg	mn chlorite	sandstone & shale
WTR019	0	1	og rd wt	1		LIM/HM	vfg	weakly magnetic	sandstone
WTR019	1	2	og bn rd			LIM/HM	vfg		sandstone
WTR019	2	3	og rd wt	0.5		LIM/HM	vfg		sandstone & siltstone
WTR019	3	4	rd bn gy			HM	fg		sandstone & shale
WTR019	4	5	rd og			HM/LIM	fg		sandstone & shale

### RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR019	5	6	rd og	5		HM/LIM	fg		sandstone
WTR019	6	7	yw gy			LIM	fg		sandstone
WTR019	7	8	yw bn gy			LIM	fg		sandstone
WTR019	8	9	og	3		LIM	fg		sandstone
WTR019	9	10	rd og wt	10		HM/LIM	fg		sandstone
WTR019	10	11	rd og dkgy	3		HM/LIM	fg		sandstone & shale
WTR019	11	12	rd og	0.2		HM/LIM	fg		sandstone
WTR019	12	13	og bn rd			LIM/GT	fg		sandstone
WTR019	13	14	og	0.5		LIM/GT	fg		sandstone & siltstone
WTR019	14	15	og bn rd			LIM/GT	fg		sandstone & siltstone
WTR019	15	16	og gy wt	10		LIM/HM	fg		sandstone & shale
WTR019	16	17	og rd wt	5		LIM/HM	vfg		sandstone
WTR019	17	18	ltgy og	15		BO	fg		sandstone
WTR019	18	19	ltgy wt	2		FR	fg		sandstone
WTR019	19	20	gy yw wt	4		FR/LIM	fg		sandstone
WTR019	20	21	ltgy wt	8		FR	fg		siltstone & sandstone
WTR019	21	22	gy dkgy	1		FR	fg		shale & sandstone
WTR019	22	23	gy			FR	fg		sandstone
WTR019	23	24	dkgy gy			FR			shale & siltstone
WTR019	24	25	dkgy gy			FR			shale
WTR019	25	26	dkgy gy			FR			shale
WTR019	26	27	dkgy gy			FR			shale
WTR019	27	28	dkgy gy			FR	fg		siltstone & sandstone
WTR019	28	29	dkgy gy			FR	fg		siltstone & sandstone
WTR019	29	30	dkgy gy			FR			shale
WTR019	30	31	gy			FR			shale
WTR019	31	32	gy dkgy	0.2		FR	fg		sandstone & shale
WTR019	32	33	gy	0.2		FR	fg		shale & sandstone
WTR019	33	34	gy wt	3		FR	fg		sandstone & shale
WTR019	34	35	ltgy	1		FR	fg		sandstone
WTR019	35	36	gy dkgy	2		FR	fg		sandstone & shale
WTR019	36	37	ltgy	0.5		FR	fg		sandstone
WTR019	37	38	ltgy			FR	fg		sandstone
WTR019	38	39	ltgy	1		FR	fg		sandstone
WTR019	39	40	gy dkgy	5		FR	fg		sandstone & shale
WTR019	40	41	gy dkgy	0.1		FR			siltstone & shale
WTR019	41	42	gy dkgy	1		FR	vfg	mn chlorite	sandstone & shale
WTR019	42	43	gy dkgy	1		FR			siltstone
WTR019	43	44	dkgy gy	1		FR	fg		sandstone & shale
WTR019	44	45	wt gy	20	0.1	FR	fg		sandstone
WTR019	45	46	dkgy	20		FR			shale
WTR019	46	47	dkgy	8		FR	fg		sandstone & slate
WTR019	47	48	dkgy	1		FR			siltstone & shale
WTR019	48	49	dkgy			FR			shale
WTR019	49	50	gy			FR	fg		sandstone & siltstone
WTR019	50	51	gy			FR			siltstone
WTR019	51	52	gy			FR			shale
WTR019	52	53	gy	1		FR	fg		sandstone
WTR019	53	54	dkgy gy	0.5	0.1	FR	fg		sandstone & shale
WTR019	54	55	gy wt	15	0.2	FR			siltstone
WTR019	55	56	gy	1		FR	fg		sandstone & siltstone
WTR019	56	57	dkgy wt	3		FR			shale
WTR019	57	58	dkgy wt	5	0.1	FR			shale & siltstone
WTR019	58	59	gy dkgy	1		FR			shale
WTR019	59	60	gy dkgy	4	0.1	FR			shale
WTR019	60	61	gy	2	0.3	FR			siltstone
WTR019	61	62	gy	2	0.2	FR			siltstone
WTR019	62	63	gy dkgy	1	0.5	FR			shale & siltstone
WTR019	63	64	gy	2	0.5	FR			siltstone
WTR019	64	65	gy	1		FR	vfg		sandstone & shale
WTR019	65	66	gy	2	0.5	FR	vfg		sandstone & shale
WTR019	66	67	gy wt	8	0.1	FR			siltstone
WTR019	67	68	gy	0.5		FR			siltstone & shale
WTR019	68	69	gy	0.5		FR			siltstone & shale
WTR019	69	70	gy	8	0.1	FR			shale & siltstone

### RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR019	70	71	gy	1		FR			siltstone & shale
WTR019	71	72	gy wt	10	0.2	FR			siltstone & shale
WTR019	72	73	gy	5		FR			siltstone
WTR019	73	74	gy	3	0.1	FR			shale & siltstone
WTR019	74	75	gy	2		FR			siltstone & shale
WTR019	75	76	gy wt	0.5		FR			siltstone & shale
WTR019	76	77	gy	5		FR			siltstone & shale
WTR019	77	78	gy	1		FR			siltstone & shale
WTR019	78	79	gy	1		FR			siltstone & shale
WTR019	79	80	gy	3	0.3	FR			siltstone & shale
WTR019	80	81	dkgy			FR			shale
WTR019	81	82	dkgy	0.5	0.1	FR			shale & siltstone
WTR019	82	83	dkgy	1	0.3	FR			shale & siltstone
WTR019	83	84	dkgy	1	0.2	FR			shale & siltstone
WTR019	84	85	gy			FR			siltstone
WTR019	85	86	gy	0.5		FR			shale & siltstone
WTR019	86	87	gy	0.5	0.1	FR			shale & siltstone
WTR019	87	88	gy		0.1	FR			shale & siltstone
WTR019	88	89	gy	10	0.2	FR			shale & siltstone
WTR019	89	90	gy	5		FR			shale & siltstone
WTR019	90	91	gy	1		FR	fg		sandstone & shale
WTR019	91	92	gy			FR	fg		sandstone & shale
WTR019	92	93	gy	0.5	0.2	FR			shale & siltstone
WTR019	93	94	gy	8	0.5	FR			shale & siltstone
WTR019	94	95	gy	0.1		FR	fg		sandstone & siltstone
WTR019	95	96	gy	2	0.2	FR			siltstone
WTR019	96	97	gy			FR			siltstone
WTR019	97	98	gy	0.5		FR			siltstone
WTR019	98	99	gy	1	0.2	FR	vfg		siltstone & sandstone
WTR019	99	100	gy dkgy	0.5	0.1	FR			siltstone & shale
WTR020	0	1	og rd gy			LIM			shale
WTR020	1	2	yw bn			LIM			shale
WTR020	2	3	yw og bn			BO			siltstone
WTR020	3	4	gy			FR			shale & siltstone
WTR020	4	5	gy			FR			shale & siltstone
WTR020	5	6	gy			FR			shale
WTR020	6	7	gy og			FR			shale & siltstone
WTR020	7	8	gy og			FR			shale & siltstone
WTR020	8	9	gy			FR			shale & siltstone
WTR020	9	10	gy			FR			siltstone
WTR020	10	11	gy			FR	vfg		sandstone & siltstone
WTR020	11	12	dkgy			FR			shale & siltstone
WTR020	12	13	gy			FR			siltstone
WTR020	13	14	gy			FR			siltstone
WTR020	14	15	dkgy			FR			siltstone & shale
WTR020	15	16	gy			FR	fg		sandstone & shale
WTR020	16	17	dkgy			FR	fg		sandstone & siltstone
WTR020	17	18	gy og			FR	fg		shale & sandstone
WTR020	18	19	dkgy gy			FR			shale & siltstone
WTR020	19	20	gy			FR			shale
WTR020	20	21	gy	1		FR		weakly micaceous	shale & slate
WTR020	21	22	dkgy gy	1		FR			shale
WTR020	22	23	dkgy	0.1		FR			shale
WTR020	23	24	gy	0.5		FR			shale
WTR020	24	25	gy			FR			siltstone
WTR020	25	26	gy wt	2	0.5	FR			siltstone & shale
WTR020	26	27	gy wt	20		FR			siltstone & shale
WTR020	27	28	gy	1		FR		weakly micaceous	siltstone
WTR020	28	29	gy	0.5		FR			siltstone & shale
WTR020	29	30	gy	1		FR	fg		shale & sandstone
WTR020	30	31	gy	5		FR			shale & siltstone
WTR020	31	32	gy wt	30		FR	fg		sandstone & siltstone
WTR020	32	33	gy wt	25		FR			shale & siltstone
WTR020	33	34	gy	20		FR			siltstone
WTR020	34	35	dkgy gy	3		FR			shale

## RC Drillhole Geology Logs

Hole ID	From	To	Colour	Quartz%	Sulph%	Oxd	Grain Size	Comment	Rock Type
WTR020	35	36	gy wt	20	0.3	FR	vfg		sandstone & siltstone
WTR020	36	37	gy wt	60	0.1	FR			siltstone
WTR020	37	38	gy dkgy wt	10		FR			shale & siltstone
WTR020	38	39	dkgy			FR			shale
WTR020	39	40	gy wt	7		FR			shale & siltstone
WTR020	40	41	gy			FR			siltstone
WTR020	41	42	gy			FR	fg		sandstone & siltstone
WTR020	42	43	gy			FR	vfg		sandstone
WTR020	43	44	gy			FR	vfg		sandstone & shale
WTR020	44	45	dkgy			FR		weakly micaceous	siltstone & shale
WTR020	45	46	dkgy			FR	vfg		sandstone & siltstone
WTR020	46	47	dkgy			FR			siltstone
WTR020	47	48	dkgy			FR	fg		sandstone & siltstone
WTR020	48	49	dkgy	1		FR	fg		siltstone & sandstone
WTR020	49	50	dkgy			FR	vfg		shale & sandstone
WTR020	50	51	dkgy			FR	fg		sandstone
WTR020	51	52	dkgy			FR	vfg		sandstone & siltstone
WTR020	52	53	dkgy			FR			siltstone & shale
WTR020	53	54	dkgy			FR	vfg		siltstone & sandstone
WTR020	54	55	dkgy			FR			shale
WTR020	55	56	dkgy	2		FR			shale & siltstone
WTR020	56	57	dkgy			FR			siltstone
WTR020	57	58	dkgy	0.5		FR		weakly micaceous	siltstone & shale
WTR020	58	59	dkgy	1		FR		weakly micaceous	shale & siltstone
WTR020	59	60	dkgy	1		FR			siltstone & shale
WTR020	60	61	dkgy	2		FR			siltstone & shale
WTR020	61	62	dkgy			FR			siltstone
WTR020	62	63	dkgy	0.5		FR	vfg		siltstone & sandstone
WTR020	63	64	dkgy	3		FR	vfg	weakly micaceous	siltstone & sandstone
WTR020	64	65	gy			FR	fg	weakly micaceous	sandstone
WTR020	65	66	gy			FR		weakly micaceous	siltstone & shale
WTR020	66	67	gy	0.1		FR	fg		sandstone
WTR020	67	68	gy			FR	fg		sandstone
WTR020	68	69	gy	0.5		FR	vfg		sandstone
WTR020	69	70	gy	5		FR		weakly micaceous	siltstone
WTR020	70	71	gy	0.5		FR	vfg		siltstone & sandstone
WTR020	71	72	gy	0.5		FR			siltstone & shale
WTR020	72	73	gy	1		FR	vfg		siltstone & sandstone
WTR020	73	74	gy wt dkgy	20		FR			siltstone & shale
WTR020	74	75	gy wt dkgy	15		FR		mn chlorite	slate
WTR020	75	76	dkgy	2		FR			siltstone
WTR020	76	77	wt dkgy	35		FR			slate
WTR020	77	78	ltgy wt	15		FR	fg		sandstone & slate
WTR020	78	79	ltgy wt	10		FR	fg		sandstone
WTR020	79	80	dkgy	1		FR			shale
WTR020	80	81	dkgy gy	1		FR	fg		sandstone & shale
WTR020	81	82	dkgy gy	10		FR	fg		sandstone & shale
WTR020	82	83	gy	2		FR	fg		sandstone
WTR020	83	84	gy wt	25		FR	fg		sandstone
WTR020	84	85	gy	15		FR	fg		sandstone
WTR020	85	86	gy	1		FR	fg		sandstone
WTR020	86	87	gy	2		FR	fg		sandstone & shale
WTR020	87	88	gy dkgy	7		FR	fg		sandstone & siltstone
WTR020	88	89	gy	5	0.3	FR	fg		sandstone
WTR020	89	90	dkgy gy	1	0.3	FR	fg		sandstone & slate
WTR020	90	91	gy			FR	fg		sandstone
WTR020	91	92	dkgy	3		FR	fg		slate & sandstone
WTR020	92	93	gy wt	30		FR	fg		sandstone
WTR020	93	94	dkgy gy	0.5		FR	fg		sandstone & slate
WTR020	94	95	gy	1		FR	fg		sandstone & slate
WTR020	95	96	gy	2		FR	fg		sandstone
WTR020	96	97	gy	5		FR	fg		sandstone
WTR020	97	98	dkgy	2		FR			siltstone
WTR020	98	99	dkgy	1		FR	vfg		sandstone & siltstone
WTR020	99	100	dkgy			FR	fg		sandstone & siltstone

## APPENDIX II

### Drill Hole Assay Data

H0002	Version	3
H0003	Date_generated	15-Nov-10
H0004	Reporting_period_end_date	25-Nov-10
H0005	State	TAS
H0100	Tenement_no/Combined_rept_no	EL30/2004
H0101	Tenement_holder	Greatland Pty Ltd
H0102	Project_name	Warrentinna
H0106	Tenement_operator	Greatland Pty Ltd
H0150	250K_map_sheet_number	SK55-21
H0151	100K_map_sheet_number	8415 8416
H0152	50K_map_sheet_number	
H0153	25K_map_sheet_number	
H0200	Start_date_of_data_acquisition	26-Nov-09
H0201	End_date_of_data_acquisition	25-Nov-10
H0202	Data_format	DN3
H0203	Number_of_data_records	419
H0204	Date_of_metadata_update	15-Nov-10
H0301	collar_data_file	el302004_201011_02_collar
H0302	survey_data_file	el302004_201011_03_survey
H0303	geology_data_file	el302004_201011_04_geol
H0304	assay_data_file	el302004_201011_05_assay
H0310	water_data_file	
H0400	Drill_code	RC
H0401	Drill_contractor	Spaulding
H0402	Description	RC
H0600	Sample_code	RC
H0601	Sample_type	rc chip
H0602	Sample_description	poly spear
H0700	Sample_preparation_code	ssmg
H0701	Sample_preparation_details	ssmg
H0702	Job_no	1170_0913298 1170_1002267
H0800	Assay_code	FA50/AAS A/OES
H0801	Assay_company	Genalysis
H0802	Assay_description	50g fire assay aqua regia optical emission spectrometry
H0900	Remarks	"-1 below detection -999 no data"

## RC Assay Results

Hole ID	From	To	Sample ID	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
WTR013	0	4	81501	0.02	-1	43	26	24	-1	74
WTR013	4	8	81502	-1.00	-1	18	35	37	-1	84
WTR013	8	12	81503	-1.00	-1	37	37	35	-1	112
WTR013	12	16	81504	-1.00	-1	11	34	35	-1	101
WTR013	16	20	81505	0.18	-1	42	25	30	-1	47
WTR013	20	24	81506	0.22	-1	48	21	27	-1	35
WTR013	24	28	81507	0.02	-1	82	30	34	7	65
WTR013	28	32	81508	0.04	-1	130	33	38	-1	134
WTR013	32	36	81509	0.02	-1	104	37	32	8	97
WTR013	36	40	81510	52.60	7	5063	74	136	29	74
WTR013	40	44	81511	1.52	1	383	36	49	-1	68
WTR013	44	48	81512	0.28	-1	161	26	32	-1	111
WTR013	48	52	81513	0.28	-1	665	26	37	7	93
WTR013	52	56	81514	0.08	-1	204	22	25	-1	90
WTR013	56	60	81515	0.02	-1	38	24	21	-1	84
WTR013	60	64	81516	0.02	-1	66	25	31	-1	115
WTR013	64	68	81517	0.02	-1	55	26	25	-1	114
WTR013	68	72	81518	0.02	-1	28	16	18	-1	76
WTR013	72	76	81519	0.06	-1	106	18	26	-1	89
WTR013	76	80	81521	0.44	-1	711	25	25	-1	99
WTR013	80	84	81522	0.80	-1	985	19	18	-1	71
WTR013	84	88	81523	1.62	-1	2378	24	22	7	90
WTR013	88	92	81524	0.92	-1	1414	18	17	7	74
WTR013	92	96	81525	0.34	-1	445	27	22	-1	104
WTR013	96	100	81526	0.34	-1	466	24	23	-1	94
WTR014	0	4	81527	0.08	-1	145	17	24	-1	15
WTR014	4	8	81528	0.04	-1	122	17	16	-1	14
WTR014	8	12	81529	1.20	-1	964	29	165	10	29
WTR014	12	16	81530	0.08	-1	270	28	47	-1	21
WTR014	16	20	81531	-1.00	-1	171	34	27	-1	26
WTR014	20	24	81532	0.14	-1	152	31	28	-1	40
WTR014	24	28	81533	-1.00	-1	30	29	30	-1	101
WTR014	28	32	81534	-1.00	-1	46	15	19	-1	60
WTR014	32	36	81535	0.06	-1	24	27	26	-1	46
WTR014	36	40	81536	-1.00	-1	27	29	27	-1	104
WTR014	40	44	81537	-1.00	-1	42	37	25	-1	70
WTR014	44	48	81538	0.22	-1	486	31	33	-1	63
WTR014	48	52	81539	0.50	-1	41	29	30	8	101
WTR014	52	56	81541	0.20	-1	79	25	32	-1	104
WTR014	56	60	81542	0.14	-1	163	34	27	8	110
WTR014	60	64	81543	0.08	-1	37	28	28	-1	110
WTR014	64	68	81544	0.04	-1	44	33	29	-1	104
WTR014	68	72	81545	0.02	-1	37	33	30	-1	97
WTR014	72	76	81546	0.06	-1	41	29	31	10	110
WTR014	76	80	81547	0.10	-1	28	30	29	8	110
WTR014	80	84	81548	-1.00	-1	18	24	19	-1	78
WTR014	84	88	81549	0.22	-1	57	25	24	8	101
WTR014	88	92	81550	0.40	-1	114	28	31	13	104
WTR014	92	96	81551	0.08	-1	68	25	24	7	80
WTR014	96	100	81552	0.02	-1	107	21	22	7	90
WTR015	0	4	81553	0.06	-1	152	24	23	10	46
WTR015	4	8	81554	0.22	-1	891	28	73	17	59
WTR015	8	12	81555	0.30	-1	97	18	22	10	37
WTR015	12	16	81556	0.22	-1	1437	18	31	18	32
WTR015	16	20	81557	0.36	-1	97	35	23	10	100
WTR015	20	24	81558	0.45	-1	779	34	26	15	136
WTR015	24	28	81559	0.04	-1	76	24	22	8	110
WTR015	28	32	81561	0.04	-1	53	24	19	-1	104
WTR015	32	36	81562	-1.00	-1	46	22	23	8	99
WTR015	36	40	81563	-1.00	-1	45	24	25	-1	103
WTR015	40	44	81564	0.02	-1	53	18	19	13	75
WTR015	44	48	81565	-1.00	-1	30	24	21	10	87
WTR015	48	52	81566	-1.00	-1	14	21	23	10	81
WTR015	52	56	81567	0.04	-1	28	22	23	-1	81
WTR015	56	60	81568	-1.00	-1	28	24	22	-1	82
WTR015	60	64	81569	-1.00	-1	34	17	15	-1	68
WTR015	64	68	81570	-1.00	-1	28	22	19	-1	93
WTR015	68	72	81571	-1.00	-1	44	26	21	-1	93
WTR015	72	76	81572	-1.00	-1	52	24	22	13	90
WTR015	76	80	81573	-1.00	-1	39	16	12	21	59
WTR015	80	84	81574	-1.00	-1	40	21	22	28	81
WTR015	84	88	81575	-1.00	-1	59	24	24	45	83
WTR015	88	92	81576	0.02	-1	49	17	14	51	64
WTR015	92	96	81577	0.04	-1	52	21	19	57	80
WTR015	96	100	81578	0.04	-1	44	17	17	26	65
WTR016	0	4	81579	0.02	-1	74	10	11	-1	20

## RC Assay Results

Hole ID	From	To	Sample ID	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
WTR016	4	8	81581	0.04	-1	255	19	15	-1	41
WTR016	8	12	81582	0.13	-1	317	31	25	10	31
WTR016	12	16	81583	0.05	-1	357	31	29	8	44
WTR016	16	20	81584	0.24	-1	182	37	38	10	87
WTR016	20	24	81585	0.01	-1	20	17	19	7	88
WTR016	24	28	81586	0.02	-1	34	30	27	-1	135
WTR016	28	32	81587	0.15	-1	87	25	24	-1	111
WTR016	32	36	81588	0.13	-1	41	29	29	-1	136
WTR016	36	40	81589	0.28	-1	47	18	19	7	115
WTR016	40	44	81590	0.21	-1	530	18	18	10	89
WTR016	44	48	81591	0.05	-1	55	14	13	8	64
WTR016	48	52	81592	-1.00	-1	-1	14	14	-1	59
WTR016	52	56	81593	0.20	-1	-1	14	14	-1	59
WTR016	56	60	81594	0.03	-1	-1	15	15	8	61
WTR016	60	64	81595	0.02	-1	30	17	17	10	91
WTR016	64	68	81596	0.05	-1	47	31	29	12	131
WTR016	68	72	81597	-1.00	-1	13	18	21	-1	75
WTR016	72	76	81598	0.03	-1	22	29	28	8	108
WTR016	76	80	81599	0.11	-1	54	27	26	8	97
WTR016	80	84	81601	-1.00	-1	17	22	21	8	88
WTR016	84	88	81602	-1.00	-1	11	26	25	-1	95
WTR016	88	92	81603	0.05	-1	20	17	15	-1	65
WTR016	92	96	81604	0.01	-1	37	27	22	-1	88
WTR016	96	100	81605	0.08	-1	54	26	25	-1	103
WTR017	0	4	81606	0.14	-1	271	21	26	7	54
WTR017	4	8	81607	0.12	-1	152	16	25	-1	30
WTR017	8	12	81608	0.49	-1	125	28	30	7	53
WTR017	12	16	81609	0.43	-1	51	33	35	10	33
WTR017	16	20	81610	0.28	-1	617	34	38	10	106
WTR017	20	24	81611	0.52	-1	1871	26	38	23	124
WTR017	24	28	81612	0.30	-1	670	25	30	15	82
WTR017	28	32	81613	0.16	-1	175	24	23	8	82
WTR017	32	36	81614	-1.00	-1	45	19	21	10	94
WTR017	36	40	81615	-1.00	-1	24	18	16	7	114
WTR017	40	44	81616	0.04	-1	41	22	13	-1	92
WTR017	44	48	81617	-1.00	-1	34	24	14	12	94
WTR017	48	52	81618	-1.00	-1	49	28	16	13	111
WTR017	52	56	81619	-1.00	-1	22	27	26	16	106
WTR017	56	60	81621	-1.00	-1	18	26	21	-1	95
WTR017	60	64	81622	-1.00	-1	18	25	24	12	94
WTR017	64	68	81623	-1.00	-1	18	19	14	8	78
WTR017	68	72	81624	-1.00	-1	22	21	18	13	84
WTR017	72	76	81625	-1.00	-1	42	25	17	12	84
WTR017	76	80	81626	-1.00	-1	52	26	19	22	93
WTR017	80	84	81627	-1.00	-1	25	21	23	24	74
WTR017	84	88	81628	-1.00	-1	18	11	13	16	49
WTR017	88	92	81629	-1.00	-1	50	21	17	22	76
WTR017	92	96	81630	0.02	-1	55	26	23	23	94
WTR017	96	100	81631	0.06	-1	56	27	24	23	95
WTR018	0	4	81632	0.23	-1	382	27	24	10	19
WTR018	4	8	81633	0.25	-1	297	25	22	10	31
WTR018	8	12	81634	0.12	-1	346	21	21	8	31
WTR018	12	16	81635	0.37	-1	775	26	36	12	48
WTR018	16	20	81636	0.35	-1	1525	35	38	17	35
WTR018	20	24	81637	1.08	-1	1409	24	35	16	87
WTR018	24	28	81638	1.14	-1	2132	36	42	23	48
WTR018	28	32	81639	0.08	-1	220	21	25	16	33
WTR018	32	36	81641	-1.00	-1	45	18	22	8	45
WTR018	36	40	81642	0.12	-1	23	24	21	10	53
WTR018	40	44	81643	-1.00	-1	24	22	21	7	101
WTR018	44	48	81644	-1.00	-1	33	25	27	-1	97
WTR018	48	52	81645	-1.00	-1	30	24	25	-1	91
WTR018	52	56	81646	-1.00	-1	21	19	18	8	75
WTR018	56	60	81647	-1.00	-1	25	27	26	21	105
WTR018	60	64	81648	-1.00	-1	34	22	13	7	70
WTR018	64	68	81649	-1.00	-1	44	25	24	15	95
WTR018	68	72	81650	-1.00	-1	49	27	23	8	91
WTR018	72	76	81651	-1.00	-1	39	24	19	13	88
WTR018	76	80	81652	-1.00	-1	40	37	27	10	92
WTR019	0	4	81653	0.07	-1	339	24	27	10	44
WTR019	4	8	81654	-1.00	-1	160	19	23	-1	35
WTR019	8	12	81655	0.04	-1	251	25	21	-1	48
WTR019	12	16	81656	0.06	-1	221	25	21	-1	64
WTR019	16	20	81657	0.21	-1	50	18	24	-1	66
WTR019	20	24	81658	0.03	-1	22	29	26	-1	97
WTR019	24	28	81659	-1.00	-1	10	28	22	-1	90

## RC Assay Results

Hole ID	From	To	Sample ID	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
WTR019	28	32	81661	-1.00	-1	26	31	28	-1	101
WTR019	32	36	81662	0.03	-1	18	16	14	-1	71
WTR019	36	40	81663	-1.00	-1	11	21	17	-1	78
WTR019	40	44	81664	-1.00	-1	22	29	29	-1	119
WTR019	44	48	81665	0.01	-1	39	26	26	-1	113
WTR019	48	52	81666	-1.00	-1	30	31	26	-1	129
WTR019	52	56	81667	0.03	-1	23	25	26	-1	111
WTR019	56	60	81668	-1.00	-1	28	37	41	-1	126
WTR019	60	64	81669	0.30	-1	256	31	30	10	124
WTR019	64	68	81670	0.03	-1	30	26	30	-1	105
WTR019	68	72	81671	0.22	-1	49	30	31	-1	123
WTR019	72	76	81672	0.36	-1	695	29	27	-1	119
WTR019	76	80	81673	0.17	-1	69	35	30	8	114
WTR019	80	84	81674	0.04	-1	128	44	25	10	111
WTR019	84	88	81675	0.06	-1	117	33	37	7	110
WTR019	88	92	81676	0.06	-1	50	29	29	-1	98
WTR019	92	96	81677	0.12	-1	39	28	26	7	89
WTR019	96	100	81678	0.19	-1	182	29	33	12	106
WTR020	0	4	81679	0.17	-1	174	18	27	8	71
WTR020	4	8	81681	-1.00	-1	49	29	35	-1	113
WTR020	8	12	81682	0.07	-1	23	33	32	10	137
WTR020	12	16	81683	0.02	-1	25	30	32	-1	115
WTR020	16	20	81684	0.02	-1	74	34	31	-1	140
WTR020	20	24	81685	0.02	-1	36	34	39	-1	147
WTR020	24	28	81686	0.06	-1	35	31	31	-1	137
WTR020	28	32	81687	0.05	-1	77	30	28	7	131
WTR020	32	36	81688	0.12	-1	43	31	27	-1	132
WTR020	36	40	81689	0.04	-1	28	34	31	-1	132
WTR020	40	44	81690	-1.00	-1	12	27	26	-1	105
WTR020	44	48	81691	-1.00	-1	-1	30	29	-1	115
WTR020	48	52	81692	-1.00	-1	13	28	27	-1	112
WTR020	52	56	81693	0.02	-1	20	36	29	-1	133
WTR020	56	60	81694	-1.00	-1	21	31	26	-1	112
WTR020	60	64	81695	-1.00	-1	31	31	25	-1	115
WTR020	64	68	81696	-1.00	-1	-1	26	22	-1	88
WTR020	68	72	81697	0.01	-1	14	27	25	7	102
WTR020	72	76	81698	-1.00	-1	-1	31	28	-1	119
WTR020	76	80	81699	-1.00	-1	17	30	28	-1	112
WTR020	80	84	81701	0.02	-1	16	29	30	-1	105
WTR020	84	88	81702	0.04	-1	30	25	47	8	101
WTR020	88	92	81703	-1.00	-1	19	19	19	-1	75
WTR020	92	96	81704	0.03	-1	27	22	29	-1	88
WTR020	96	100	81705	0.32	-1	115	22	37	7	91
WTR013	16	17	81706	0.01	-1	40	32	32	-999	65
WTR013	17	18	81707	0.04	-1	53	34	37	-999	83
WTR013	18	19	81708	0.1	-1	46	32	32	-999	54
WTR013	19	20	81709	0.51	-1	59	33	33	-999	35
WTR013	20	21	81710	0.37	-1	48	30	30	-999	51
WTR013	21	22	81711	0.38	-1	55	34	24	-999	30
WTR013	22	23	81712	0.08	-1	65	23	29	-999	51
WTR013	23	24	81713	0.02	-1	64	30	38	-999	58
WTR013	36	37	81714	16.2	3	1531	51	193	-999	135
WTR013	37	38	81715	103.07	7	7234	100	133	-999	70
WTR013	38	39	81716	24.72	8	18376	140	86	-999	56
WTR013	39	40	81717	0.85	-1	461	51	42	-999	74
WTR013	40	41	81718	1.48	1	542	46	51	-999	86
WTR013	41	42	81719	0.4	-1	297	44	39	-999	103
WTR013	42	43	81720	0.65	-1	407	44	45	-999	63
WTR013	43	44	81721	0.29	-1	151	39	57	-999	92
WTR013	44	45	81722	0.25	-1	156	44	29	-999	107
WTR013	45	46	81723	0.38	-1	200	36	26	-999	121
WTR013	46	47	81724	0.17	-1	174	36	27	-999	124
WTR013	47	48	81725	0.2	-1	252	27	26	-999	102
WTR013	48	49	81726	0.54	-1	884	43	30	-999	86
WTR013	49	50	81727	0.08	-1	121	33	21	-999	103
WTR013	50	51	81728	0.44	-1	456	31	45	-999	93
WTR013	51	52	81729	0.49	-1	2083	27	60	-999	97
WTR013	76	77	81730	0.28	-1	789	37	27	-999	123
WTR013	77	78	81731	0.04	-1	102	37	26	-999	115
WTR013	78	79	81732	0.35	-1	667	43	29	-999	124
WTR013	79	80	81733	0.48	-1	1168	29	22	-999	81
WTR013	80	81	81734	0.07	-1	198	20	14	-999	61
WTR013	81	82	81735	0.19	-1	386	26	18	-999	83
WTR013	82	83	81736	0.18	-1	252	26	15	-999	64
WTR013	83	84	81737	1.97	-1	3911	37	21	-999	76
WTR013	84	85	81738	5.1	-1	6775	40	32	-999	115

## RC Assay Results

Hole ID	From	To	Sample ID	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
WTR013	85	86	81739	1.9	2	3164	30	17	-999	84
WTR013	86	87	81740	0.59	-1	1051	32	16	-999	59
WTR013	87	88	81741	0.53	-1	751	30	18	-999	91
WTR013	88	89	81742	0.12	-1	247	23	17	-999	75
WTR013	89	90	81743	0.15	-1	404	20	18	-999	57
WTR013	90	91	81744	2.01	-1	2575	26	15	-999	74
WTR013	91	92	81745	2.77	-1	4262	29	15	-999	89
WTR013	92	93	81746	0.18	-1	218	34	19	-999	124
WTR013	93	94	81747	0.47	-1	823	39	25	-999	127
WTR013	94	95	81748	0.11	-1	242	33	26	-999	103
WTR013	95	96	81749	0.05	-1	201	27	22	-999	88
WTR013	96	97	81750	0.02	-1	205	24	21	-999	82
WTR013	97	98	81751	0.06	-1	319	37	27	-999	114
WTR013	98	99	81752	0.55	-1	885	35	24	-999	100
WTR013	99	100	81753	0.29	-1	581	41	36	-999	113
WTR014	8	9	81754	0.09	-1	887	34	46	-999	28
WTR014	9	10	81755	0.36	-1	3616	64	622	-999	58
WTR014	10	11	81756	11.49	-1	691	32	130	-999	29
WTR014	11	12	81757	0.07	-1	332	15	106	-999	13
WTR014	20	21	81758	0.04	-1	215	37	24	-999	41
WTR014	21	22	81759	-1	-1	97	30	27	-999	38
WTR014	22	23	81760	0.27	-1	235	32	45	-999	51
WTR014	23	24	81761	0.11	-1	58	32	28	-999	20
WTR014	44	45	81762	0.22	-1	1596	30	41	-999	47
WTR014	45	46	81763	0.08	-1	195	46	33	-999	69
WTR014	46	47	81764	0.13	-1	81	27	25	-999	69
WTR014	47	48	81765	0.08	-1	44	33	27	-999	59
WTR014	48	49	81766	0.04	-1	79	35	36	-999	102
WTR014	49	50	81767	0.04	-1	29	30	25	-999	87
WTR014	50	51	81768	0.48	-1	64	40	48	-999	112
WTR014	51	52	81769	0.07	-1	32	50	27	-999	125
WTR014	52	53	81770	0.02	-1	35	34	24	-999	114
WTR014	53	54	81771	0.21	-1	519	41	37	-999	144
WTR014	54	55	81772	0.23	-1	106	34	53	-999	139
WTR014	55	56	81773	0.14	-1	47	27	54	-999	103
WTR014	56	57	81774	0.23	-1	545	39	27	-999	121
WTR014	57	58	81775	0.08	-1	127	40	26	-999	100
WTR014	58	59	81776	0.17	-1	79	42	27	-999	125
WTR014	59	60	81777	0.22	-1	76	41	26	-999	145
WTR014	84	85	81778	0.07	-1	26	30	24	-999	103
WTR014	85	86	81779	0.37	-1	30	31	26	-999	104
WTR014	86	87	81780	0.1	-1	51	30	24	-999	110
WTR014	87	88	81781	0.6	-1	291	37	29	-999	102
WTR014	88	89	81782	0.52	-1	75	35	27	-999	110
WTR014	89	90	81783	0.18	-1	52	33	27	-999	98
WTR014	90	91	81784	0.89	-1	73	35	29	-999	120
WTR014	91	92	81785	0.6	-1	210	37	36	-999	116
WTR015	4	5	81786	0.24	-1	479	37	36	-999	64
WTR015	5	6	81787	0.14	-1	2050	35	165	-999	89
WTR015	6	7	81788	0.12	-1	242	19	29	-999	36
WTR015	7	8	81789	0.2	-1	1000	29	41	-999	61
WTR015	8	9	81790	0.15	-1	239	21	27	-999	45
WTR015	9	10	81791	0.55	-1	135	21	27	-999	56
WTR015	10	11	81792	0.36	-1	68	27	24	-999	49
WTR015	11	12	81793	0.42	-1	79	17	21	-999	39
WTR015	12	13	81794	0.12	-1	82	15	18	-999	37
WTR015	13	14	81795	0.39	-1	645	21	28	-999	19
WTR015	14	15	81796	0.34	-1	2504	21	43	-999	49
WTR015	15	16	81797	0.29	-1	2628	17	26	-999	30
WTR015	16	17	81798	0.15	-1	213	30	24	-999	61
WTR015	17	18	81799	0.49	-1	109	29	18	-999	79
WTR015	18	19	81800	0.47	-1	123	45	26	-999	125
WTR015	19	20	81801	0.28	-1	107	42	27	-999	161
WTR015	20	21	81802	0.48	-1	410	45	27	-999	164
WTR015	21	22	81803	0.74	-1	1477	41	27	-999	140
WTR015	22	23	81804	0.13	-1	563	20	21	-999	135
WTR015	23	24	81805	0.7	-1	634	31	16	-999	108
WTR016	8	9	81806	0.07	-1	413	37	23	-999	28
WTR016	9	10	81807	0.03	-1	143	18	23	-999	22
WTR016	10	11	81808	0.14	-1	298	33	25	-999	26
WTR016	11	12	81809	0.25	-1	678	44	37	-999	32
WTR016	16	17	81810	0.36	-1	288	31	32	-999	83
WTR016	17	18	81811	0.27	-1	268	50	50	-999	102
WTR016	18	19	81812	0.03	-1	148	36	43	-999	103
WTR016	19	20	81813	-1	-1	76	51	27	-999	88
WTR016	28	29	81814	0.17	-1	279	43	27	-999	136

## RC Assay Results

Hole ID	From	To	Sample ID	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
WTR016	29	30	81815	0.02	-1	26	29	21	-999	98
WTR016	30	31	81816	0.11	-1	197	41	38	-999	144
WTR016	31	32	81817	0.01	-1	43	29	19	-999	100
WTR016	32	33	81818	0.01	-1	40	39	27	-999	135
WTR016	33	34	81819	0.06	-1	43	42	27	-999	146
WTR016	34	35	81820	0.06	-1	45	40	28	-999	138
WTR016	35	36	81821	0.45	-1	84	42	33	-999	152
WTR016	36	37	81822	0.06	-1	24	22	18	-999	91
WTR016	37	38	81823	0.23	-1	35	42	24	-999	143
WTR016	38	39	81824	1.22	-1	116	31	25	-999	145
WTR016	39	40	81825	0.12	-1	51	27	22	-999	125
WTR016	40	41	81826	-1	-1	31	29	22	-999	117
WTR016	41	42	81827	-1	-1	48	24	18	-999	95
WTR016	42	43	81828	0.07	-1	366	31	18	-999	118
WTR016	43	44	81829	0.88	-1	2078	26	21	-999	73
WTR016	52	53	81830	0.01	-1	44	20	16	-999	79
WTR016	53	54	81831	-1	-1	-1	19	14	-999	66
WTR016	54	55	81832	-1	-1	-1	19	15	-999	66
WTR016	55	56	81833	0.07	-1	27	20	13	-999	75
WTR017	0	1	81834	0.18	-1	404	23	27	-999	61
WTR017	1	2	81835	0.15	-1	370	23	27	-999	58
WTR017	2	3	81836	0.17	1	344	24	26	-999	51
WTR017	3	4	81837	0.09	-1	190	21	25	-999	48
WTR017	4	5	81838	0.45	-1	272	23	29	-999	54
WTR017	5	6	81839	0.06	-1	92	11	21	-999	17
WTR017	6	7	81840	0.05	-1	114	20	23	-999	24
WTR017	7	8	81841	0.26	-1	71	17	24	-999	19
WTR017	8	9	81842	0.22	-1	247	34	27	-999	44
WTR017	9	10	81843	0.13	-1	111	31	31	-999	36
WTR017	10	11	81844	0.3	-1	104	30	29	-999	56
WTR017	11	12	81845	0.02	-1	51	34	39	-999	48
WTR017	12	13	81846	0.28	-1	75	34	37	-999	49
WTR017	13	14	81847	0.26	-1	40	37	37	-999	42
WTR017	14	15	81848	0.72	-1	35	44	38	-999	30
WTR017	15	16	81849	0.6	-1	51	40	46	-999	57
WTR017	16	17	81850	0.31	-1	747	46	51	-999	118
WTR017	17	18	81851	0.3	-1	285	43	35	-999	76
WTR017	18	19	81852	0.24	-1	702	48	28	-999	64
WTR017	19	20	81853	0.32	-1	542	42	27	-999	78
WTR017	20	21	81854	0.46	-1	1150	32	31	-999	122
WTR017	21	22	81855	0.73	-1	2142	26	29	-999	83
WTR017	22	23	81856	0.59	-1	2230	26	37	-999	141
WTR017	23	24	81857	0.27	-1	1663	40	42	-999	179
WTR017	24	25	81858	0.32	-1	1589	30	31	-999	122
WTR017	25	26	81859	0.36	-1	948	31	46	-999	87
WTR017	26	27	81860	0.54	-1	716	32	38	-999	64
WTR017	27	28	81861	0.39	-1	398	19	22	-999	73
WTR017	28	29	81862	0.49	1	451	27	23	-999	104
WTR017	29	30	81863	0.54	-1	460	35	31	-999	114
WTR017	30	31	81864	0.01	-1	42	24	19	-999	67
WTR017	31	32	81865	0.02	-1	50	23	19	-999	51
WTR018	0	1	81866	0.28	-1	508	29	26	-999	21
WTR018	1	2	81867	0.31	-1	392	24	23	-999	17
WTR018	2	3	81868	0.4	-1	413	26	23	-999	18
WTR018	3	4	81869	0.16	-1	410	32	25	-999	19
WTR018	4	5	81870	0.11	-1	388	31	25	-999	24
WTR018	5	6	81871	0.27	-1	215	32	22	-999	24
WTR018	6	7	81872	0.29	-1	206	26	22	-999	32
WTR018	7	8	81873	0.16	-1	421	22	19	-999	39
WTR018	8	9	81874	0.18	-1	164	17	18	-999	16
WTR018	9	10	81875	0.16	-1	167	19	21	-999	15
WTR018	10	11	81876	0.17	-1	626	27	25	-999	49
WTR018	11	12	81877	0.08	-1	333	19	21	-999	24
WTR018	12	13	81878	0.08	-1	340	26	29	-999	19
WTR018	13	14	81879	0.27	-1	1145	23	39	-999	40
WTR018	14	15	81880	2.82	-1	937	30	44	-999	48
WTR018	15	16	81881	0.07	-1	673	26	28	-999	64
WTR018	16	17	81882	0.33	-1	1360	20	37	-999	41
WTR018	17	18	81883	0.44	-1	2716	39	31	-999	49
WTR018	18	19	81884	0.29	-1	1180	39	40	-999	20
WTR018	19	20	81885	0.5	-1	1516	18	51	-999	59
WTR018	20	21	81886	0.2	-1	1232	13	50	-999	28
WTR018	21	22	81887	0.53	-1	1365	26	45	-999	74
WTR018	22	23	81888	1.8	-1	1205	26	29	-999	81
WTR018	23	24	81889	0.7	-1	2401	29	31	-999	91
WTR018	24	25	81890	0.3	-1	428	47	26	-999	32

### RC Assay Results

Hole ID	From	To	Sample ID	Au ppm	Ag ppm	As ppm	Cu ppm	Pb ppm	Sb ppm	Zn ppm
WTR018	25	26	81891	0.64	-1	890	15	30	-999	22
WTR018	26	27	81892	2.77	-1	5022	32	78	-999	100
WTR018	27	28	81893	0.45	-1	975	21	31	-999	27
WTR019	16	17	81894	0.03	-1	72	17	23	-999	47
WTR019	17	18	81895	0.18	-1	118	27	27	-999	73
WTR019	18	19	81896	0.31	-1	31	20	19	-999	75
WTR019	19	20	81897	0.12	-1	36	21	18	-999	58
WTR019	60	61	81898	0.08	-1	51	39	31	-999	121
WTR019	61	62	81899	0.42	-1	716	37	24	-999	123
WTR019	62	63	81900	0.17	-1	193	42	32	-999	129
WTR019	63	64	81901	0.03	-1	41	39	33	-999	112
WTR019	64	65	81902	0.07	-1	35	34	27	-999	114
WTR019	65	66	81903	-1	-1	32	24	24	-999	86
WTR019	66	67	81904	0.02	-1	35	36	30	-999	121
WTR019	67	68	81905	0.02	-1	31	33	31	-999	111
WTR019	68	69	81906	0.08	-1	28	32	44	-999	113
WTR019	69	70	81907	0.08	-1	58	42	41	-999	120
WTR019	70	71	81908	0.16	-1	45	41	25	-999	114
WTR019	71	72	81909	0.45	-1	78	39	28	-999	118
WTR019	72	73	81910	1.93	-1	1728	32	23	-999	108
WTR019	73	74	81911	0.03	-1	47	35	25	-999	104
WTR019	74	75	81912	0.01	-1	47	36	23	-999	98
WTR019	75	76	81913	0.01	-1	69	45	29	-999	112
WTR019	76	77	81914	0.03	-1	57	40	26	-999	120
WTR019	77	78	81915	0.02	-1	49	39	36	-999	105
WTR019	78	79	81916	0.03	-1	35	37	29	-999	105
WTR019	79	80	81917	0.12	-1	122	37	26	-999	107
WTR019	92	93	81918	-1	-1	24	29	19	-999	67
WTR019	93	94	81919	0.25	-1	43	34	27	-999	102
WTR019	94	95	81920	0.06	-1	21	29	27	-999	82
WTR019	95	96	81921	0.04	-1	30	37	26	-999	97
WTR019	96	97	81922	0.05	-1	38	36	27	-999	96
WTR019	97	98	81923	0.35	-1	378	31	24	-999	85
WTR019	98	99	81924	0.35	-1	226	41	44	-999	123
WTR019	99	100	81925	0.09	-1	58	37	32	-999	108
WTR020	96	97	81926	0.35	-1	161	27	45	-999	88
WTR020	97	98	81927	0.15	-1	107	27	33	-999	92
WTR020	98	99	81928	0.01	-1	38	31	22	-999	83
WTR020	99	100	81929	-1	-1	28	23	17	-999	70