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7th November 2016

ASX Announcement

Blair Athol Mine Life Extension

TerraCom Limited (**TerraCom or the Company**) (**ASX: TER**) is pleased to announce that independent experts Xenith Consulting Pty Ltd have conducted an extensive review on the Blair Athol Project and has been able to reinstate and improve the total **JORC Reserves to 13.5Mt** and total **JORC Resources to 44Mt**.

The coal reserves and resources have been estimated in accordance with the standards outlined in the JORC code (JORC, 2012) and the Coal Guidelines 2014. The full JORC Reserve and Resource Statement announcements are attached.

Executive Chairman Mr Cameron McRae stated that *"this reserve upgrade is significant for the Blair Athol Project as it enables the mine plan to be extended from **5 years** at ~2Mtpa to **7 years** at ~2Mtpa increasing the mine life by **2 years**".*

Mr McRae went on to say that *"the resource upgrade to **44Mt** provides the potential to increase the mine life further should some of this additional resource be able to be converted into reserve"*.

Re-opening the Blair Athol mine will not only mean 300 jobs for the local Clermont Community, but also boost the Queensland Government Treasury.

In addition to the \$80 million cash to be held by the Queensland Government as financial assurance for the mine's rehabilitation, the Queensland Government will receive additional cash receipts directly from the re-opening of the Blair Athol Mine.

On current pricing for Blair Athol quality coal, over \$133 million will flow to the Queensland Government in Royalties alone over the 7 years projected mine life. Supplemental Queensland Government receipts includes payroll tax of \$4 million to be paid over the 7 years projected mine life, and stamp duty of \$705,000 which has already been paid. Thereby providing more than \$217 million to Queensland Government Treasury over the 7 year mine life.

BLAIR ATHOL MINE BACKGROUND

TerraCom through its wholly owned subsidiary Orion Mining Pty Ltd has reached agreement to acquire the Blair Athol Coal Mine (mine) in Queensland, Australia from the Blair Athol Coal Joint Venture (BACJV) subject to certain conditions precedent.

The acquisition price is AUD\$1 and TerraCom will receive AUD\$80m from the BACJV (vendor)

to meet Blair Athol Coal Mine's rehabilitation liability as determined by Queensland's Department of Environment Heritage Protection in November 2015. The Financial Assurance will be provided as cash to be held in a bank account approved and controlled by the Queensland Department of Natural Resources and Mines.

The acquisition includes the mining lease, related licenses, land, active contracts and all mining plant & equipment, including a dragline, to deliver TerraCom's forecast production schedule and the progressive rehabilitation. All site infrastructure including offices, workshops and stores associated with the mine are also included in the transaction.

The Blair Athol Coal Mine ceased production under its current management in late 2012 and has been maintained in good condition. TerraCom plans to commence over 50 hectares of site rehabilitation while bringing the mine back into production. The operation is planned to deliver 2Mtpa of coal and ongoing progressive rehabilitation, with a target of operations recommencing late in the 4th Quarter 2016.

This acquisition, when completed, is a significant milestone for TerraCom, bringing the following benefits:-

- Progressive rehabilitation of one of Queensland's oldest coal mines.
- The resumption of coal mining and export sales from the Blair Athol Coal mine will provide the local, state and federal economies with increased economic activity in the form of:
 - o Estimated over 100 local people will be engaged at the operation with a focus on regional employment;
 - o Local Government rates and charges - Isaac Regional Council;
 - o State and federal tax revenues;
 - o Significant royalties;
 - o Business and employment boost to local suppliers and contractors; and
 - o Local population boost.
- The recommencement of mining at Blair Athol Coal mine is forecast to deliver TerraCom positive cash flow through a low overhead structure and operational efficiencies.
- This acquisition combined with the recent debt restructuring and its hard coking coal mine in Mongolia will transform the TerraCom balance sheet with a materially positive impact on net assets.
- Provides TerraCom with comprehensive mine facilities and an established mining operation as a regional hub in Queensland to support expansion plans.

Approvals

TerraCom has submitted the requisite detailed and supporting documentation to the Queensland Government for assessment for an Indicative Approval for Title Transfer. TerraCom has received the stamp duty assessment and the other elements are currently progressing through the requisite departments for assessment.

TerraCom has received Australian Government - Foreign Investment Review Board (FIRB) approval for the acquisition of the Blair Athol Coal Mine by its wholly owned subsidiary Orion Mining Pty Ltd.

Contract Operation

TerraCom has executed a contract with Link Mining Services Pty Ltd (Link Mining) for a full service mining contract at the Blair Athol coal mine. The agreement is for 5 years and will cover all operational aspects. The contract will become effective on mining lease title transfer.

TerraCom and Link Mining are now finalising a detailed Mobilisation and Integration plans which will ensure a seamless transition from the management of the BACJV to the TerraCom & Link Mining team.

A key element of the contract is the provision, through Link Mining, of AUD\$11.6 million, whereby Link Mining is paying for all material mining and beneficiation recommencement costs and thereby reducing TerraCom's exposure substantially for recommencement cost activities.

Funding

TerraCom has also secured US\$12m in a separate funding agreement (the Facility) to support the commissioning of the Blair Athol Coal Mine, this is in addition to the LINK Mining Services facility.

The Facility will be provided according to a progressive drawdown schedule linked to pre-agreed milestones and cashflow requirements in order to expedite the commissioning and start-up of the mine. The Facility incurs interest of 9% per annum and is split into two parts: (i) US\$3m repayable over 12 months from the date of commissioning and (ii) US\$9m provided on a rolling basis for 5 years. The Facility is being provided by an international group with in-depth knowledge of the Australian mining industry.

ABOUT TERRACOM – www.terracomresources.com

TerraCom has fully commissioned the Baruun Noyon Uul (BNU) coking coal mine in the South Gobi Mongolia. The Company's goal is to become one of the largest and highest quality coking coal producers in Mongolia, providing exceptional value for its steel-producing customers.

TerraCom is also focused on developing two priority projects in Queensland, Australia: the large thermal coal Northern Galilee Project and the high energy prime thermal coal Springsure Project.

In order to support further growth and expansion, TerraCom continues to evaluate cash generative assets for potential acquisition. In this regard, the Company has announced that it has reached agreement to acquire the Blair Athol Coal Mine in Queensland, Australia from the Blair Athol Joint Venture, with production scheduled to recommence in 2016.

The Company is also evaluating the acquisition of a hard coking coal mine in Kalimantan, Indonesia, a 500,000 tpa operation located in close proximity to road, barge and port infrastructure connecting it to the seaborne coal market.

Please contact Nathan Boom, on +61 2 4268 6258 or at info@terracomresources.com for further information.

A handwritten signature in black ink, appearing to read 'C. McRae', written in a cursive style.

Cameron McRae
Executive Chairman



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ASX Announcement

TerraCom announces Blair Athol JORC Resources

TerraCom Limited (**TerraCom** or the **Company**) (**ASX:TER**) is pleased to announce an update to the JORC Resource estimate at Blair Athol Coal Mine. In 2012, Blair Athol Coal Mine was placed into care and maintenance by the Blair Athol Joint Venture, at this time the total coal resources for the deposit was 10.19Mt. TerraCom has engaged independent experts Xenith Consulting Pty Ltd (Xenith) to conduct extensive due diligence on the project and as a result has been able to update the Blair Athol Coal Mine total **JORC Resources to 44 Mt for Seam 4 and 0.5 Mt for Seam 3** (rounded to the nearest significant figure).

The coal resources have been estimated in accordance with the standards outlined in the JORC code (JORC, 2012) and the Coal Guidelines 2014. The estimate was compiled a Competent Person from Xenith and has been signed off accordingly.

Divided into the resource categories this total resource is shown below in **Table 1** and **Table 2**.

Table 1 - Seam 3 Resource Estimate Summary

SEAM	CATEGORY	MASS (Mt)
N3H	INDICATED	0.3
N3J	INDICATED	0.2
TOTAL		0.5

Table 2 - Seam 4 Resource Estimate Summary

SEAM	CATEGORY	MASS (Mt)
4U 4L	MEASURED	12.4
4U 4L	INDICATED	8
4U 4L	INFERRED	24
TOTAL		44

Note – Some rounding to the nearest significant figure has occurred and this may reflect in minor differences in the overall reported resource.

A summary of the resource estimate can be seen in **Table 3**, where the tonnage and qualities per seam and resource category is included. Resource domains are shown in **Figure 1**.

Table 3 - Resource Estimate Summary

SEAM 3 REMNANT														
SEAM	CATEGORY	MINING TYPE	TOTAL VOLUME (MCM)	PLANAREA (Ha)	MASS (Mit)	THICKNESS (m)	ASH (% adb)	IM (% adb)	VM (% adb)	FC (% adb)	RAW RD (g/cm³ @ 17% moisture)	RD (g/cm³ adb)	SE (MJ/kg adb)	TS (% adb)
N3H	INDICATED	OC	0.26	1.07	0.3	23.97	7.6	6.2	26.9	59.2	1.33	1.39	27.54	0.35
N3J	INDICATED	OC	0.12	0.46	0.2	25.94	12.3	6.7	26.4	54.7	1.37	1.43	26.31	0.27
TOTAL			0.38	1.53	0.5	24.6	9.1	6.4	26.8	57.8	1.34	1.4	27.15	0.32
SEAM 4														
SEAM	CATEGORY	MINING TYPE	TOTAL VOLUME (MCM)	PLANAREA (Ha)	MASS (Mit)	THICKNESS (m)	ASH (% adb)	IM (% adb)	VM (% adb)	FC (% adb)	RD (g/cm³ @ 17% moisture)	RD (g/cm³ adb)	SE (MJ/kg adb)	TS (% adb)
CATEGORY														
4U 4L	MEASURED		8.84	428	12.4	4.56	18.4	6.2	25.2	50.8	1.41	1.49	24.63	0.36
4U 4L	INDICATED		5.86	278	8	4.32	17.6	5.8	25.1	52.2	1.39	1.47	25.21	0.34
4U 4L	INFERRED		16.9	929	24	3.81	18.9	5.4	24.9	51.9	1.4	1.49	24.8	0.34
TOTAL					44		18.5	5.7	25	51.7	1.4	1.48	24.83	0.35
SEAM														
4U	MEASURED		4.92	170	6.8	2.95	14	6.3	25.7	54.4	1.38	1.45	26.1	0.35
4L	MEASURED		3.92	257	5.6	1.61	23.9	6.1	24.6	46.3	1.44	1.53	22.79	0.38
4U	INDICATED		3.99	137	5	2.91	14.3	6	25.5	54.9	1.37	1.44	26.17	0.34
4L	INDICATED		1.87	141	3	1.41	24.5	5.3	24.2	46.4	1.44	1.54	23.17	0.36
4U	INFERRED		12.29	453	17	2.74	16.4	5.7	25.1	54	1.39	1.46	25.54	0.34
4L	INFERRED		4.61	476	7	1.07	25.7	4.6	24.4	46.4	1.45	1.55	22.82	0.34
TOTAL					44									
UG/OC														
4U	MEASURED	OC	4.77	164	6.6	2.97	13.5	6.3	25.7	54.7	1.37	1.44	26.28	0.35
4L	MEASURED	OC	3.92	257	5.6	1.61	23.9	6.1	24.6	46.3	1.44	1.53	22.79	0.38
4U	MEASURED	UG	0.15	7	0.2	2.26	30.6	6	24.6	44.7	1.49	1.59	20.37	0.38
4U	INDICATED	OC	3.81	130	5	2.94	14.1	6	25.5	55	1.37	1.44	26.25	0.33
4L	INDICATED	OC	1.87	141	3	1.41	24.5	5.3	24.2	46.4	1.44	1.54	23.17	0.36
4U	INFERRED	OC	10.74	380	15	2.83	16.3	5.7	25.2	54	1.39	1.46	25.5	0.34
4L	INFERRED	OC	4.61	476	7	1.07	25.7	4.6	24.4	46.4	1.45	1.55	22.82	0.34
4U	INDICATED	UG	0.17	7	0.2	2.32	20.1	5.4	24.4	51.6	1.41	1.49	24.45	0.41
4U	INFERRED	UG	1.55	73	2	2.12	16.6	5.6	24.3	54.1	1.39	1.46	25.79	0.37
TOTAL					44									
TOTAL														
			31.6	1635	44									

Note – Some rounding to the nearest significant figure has occurred and this may reflect in minor differences in the overall reported resource.

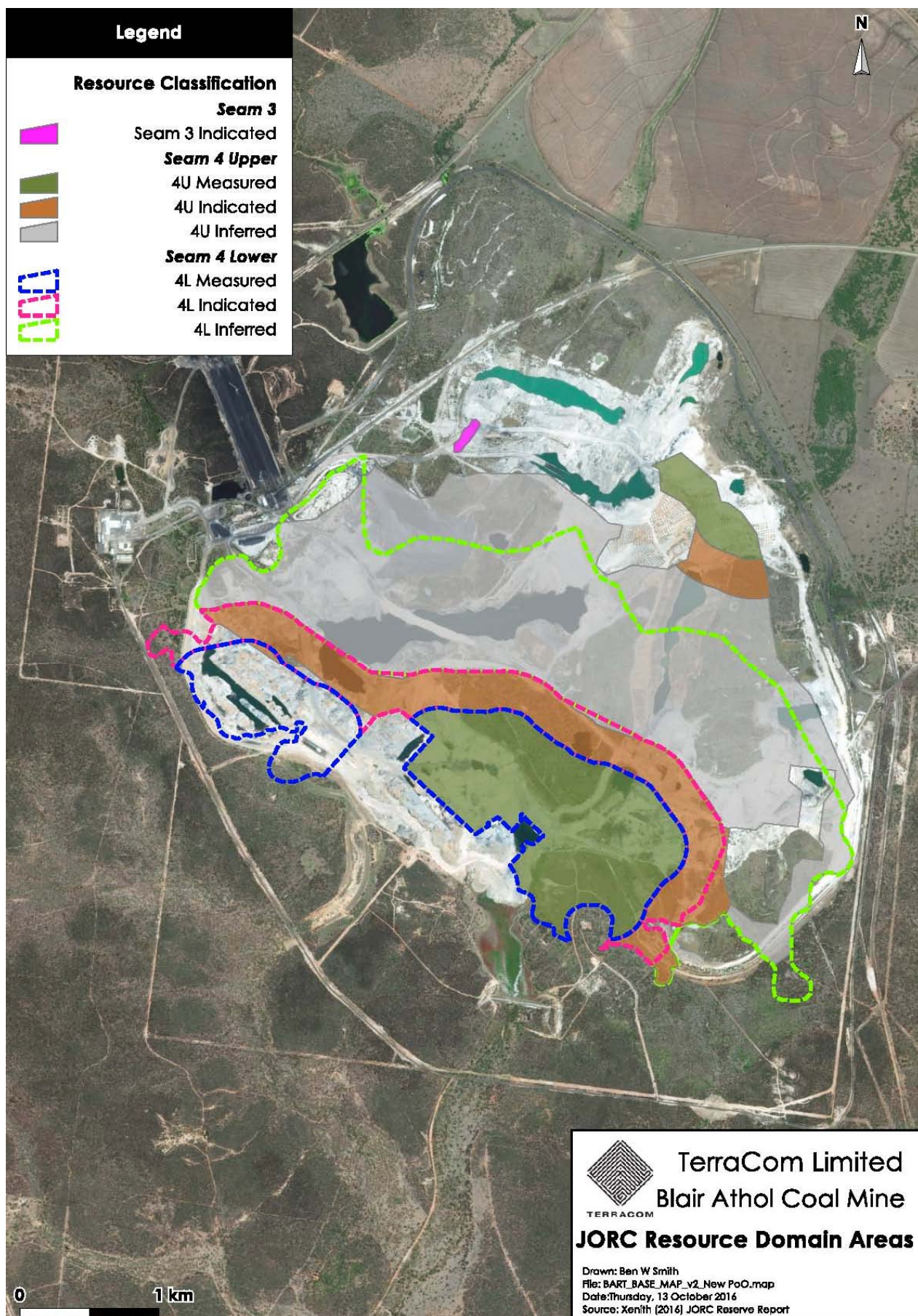


Figure 1 - JORC Resource Domain Areas

Data Verification and Modelling Process

The geological model was built using the ABB Minescape/Stratmodel software package. The model is an update of the latest Blair Athol model produced by Rio Tinto and provided to Xenith in August 2016.

All exploration data used to construct the model has been extracted from the Blair Athol Geological Database (ABB GDB software). Borehole data including collars, lithology logs, and coal seam intervals were extracted from the GDB database and loaded as design file data in the Stratmodel software. The borehole data was then validated and where necessary, changes were made to the data to ensure accurate seam thicknesses, seam correlations and downhole depths, as per the supplied geophysical data. Only boreholes with accompanying downhole geophysical logs were included in the modelling process.

Boreholes

A total of 1430 holes were included in the model, including 687 cored holes, 724 open holes and 19 large diameter (200 mm) cores. The drill hole spacing is on average approximately 100m.

A large number of drill holes (2839) were not included in this model. These holes were either:

- No access to the geophysical logs in the data provided in the due diligence process
- Did not intersect the No.4 seam

The drill hole coverage is deemed to be sufficient, to model seam stratigraphy and thickness with a high level of confidence.

Competent Persons Statement

The information in this report relating to exploration results and coal resources is based on information compiled by Mr Troy Turner who is a member of the Australasian Institute of Mining and Metallurgy and is a full time employee of Xenith Consulting Pty Ltd.

Mr Turner is a qualified geologist and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking, to qualify as Competent Person as defined in the 2012 Edition of the *"Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves."*

Mr Turner consents to the inclusion in the report of the matters based on the information, in the form and context in which it appears.

Background on Blair Athol Coal Mine Acquisition

TerraCom recently announced that its wholly owned subsidiary Orion Mining Pty Ltd, has executed a binding Sale and Purchase Agreement to acquire the Blair Athol Coal Mine in Queensland, Australia from the Blair Athol Coal Joint Venture (BACJV) under the terms as previously disclosed and subject to Queensland Government approval and certain other conditions precedent.

TerraCom plans initially to commence over 50 hectares of site rehabilitation while bringing the mine back into production. Production is being scheduled around a rate of 2Mtpa of coal with a target of recommencing operations in the 4th Quarter 2016 and achieving first coal sales by the end of 2016.

The acquisition of the Blair Athol Coal Mine is a significant milestone for TerraCom bringing the following benefits:

- Progressive rehabilitation of one of Queensland's oldest coal mines
- The resumption of coal mining and export sales from the Blair Athol Coal Mine providing the local State and Federal economies with increased economic activity, employment, royalties and taxation
- Forecast positive cash flow through a low overhead structure and operation efficiencies

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TerraCom is also focused on developing two priority projects in Queensland, Australia: the large thermal coal Northern Galilee Project and the high energy prime thermal coal Springsure Project.

In order to support further growth and expansion, TerraCom continues to evaluate cash generative assets for potential acquisition. In this regard, the company recently announced that it has entered into an agreement to acquire the Blair Athol Coal Mine in Queensland, Australia from the Blair Athol Joint Venture, with production scheduled to recommence in 2016.

The Company is also evaluating the acquisition of a hard coking coal in Kalimantan, Indonesia, a 500,000tpa operation located in close proximity to road, barge and port infrastructure connecting to its seaborne coal market,

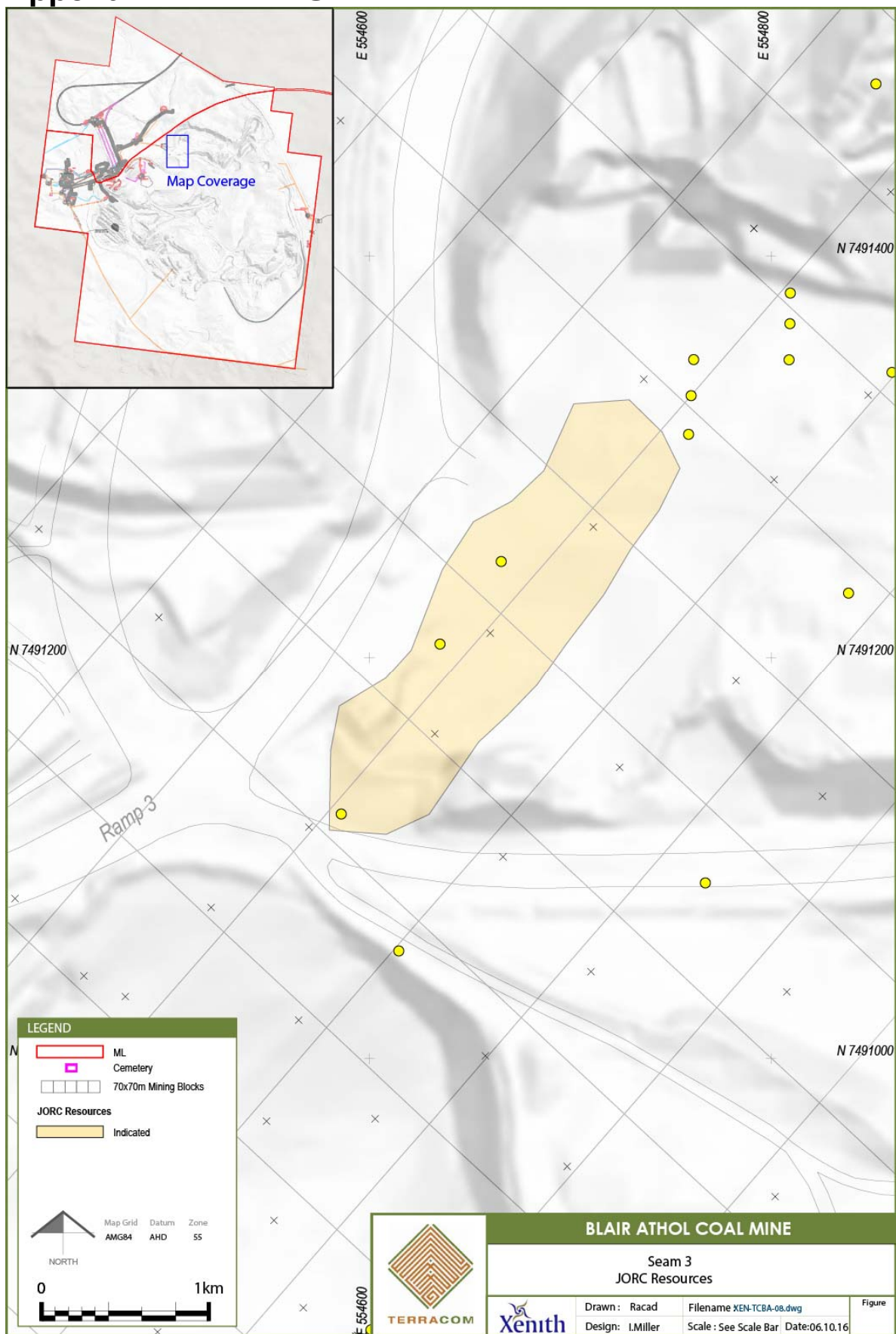
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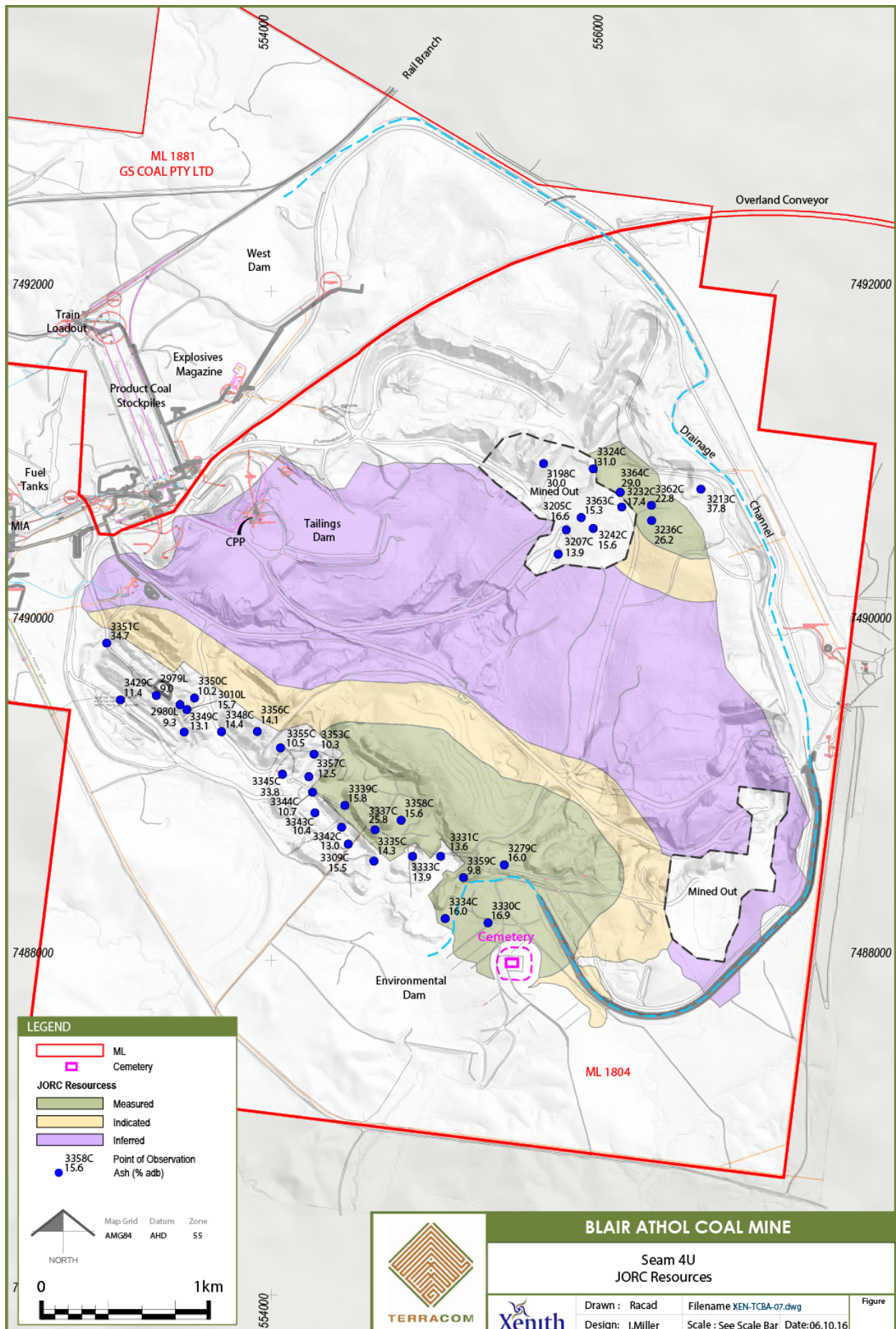


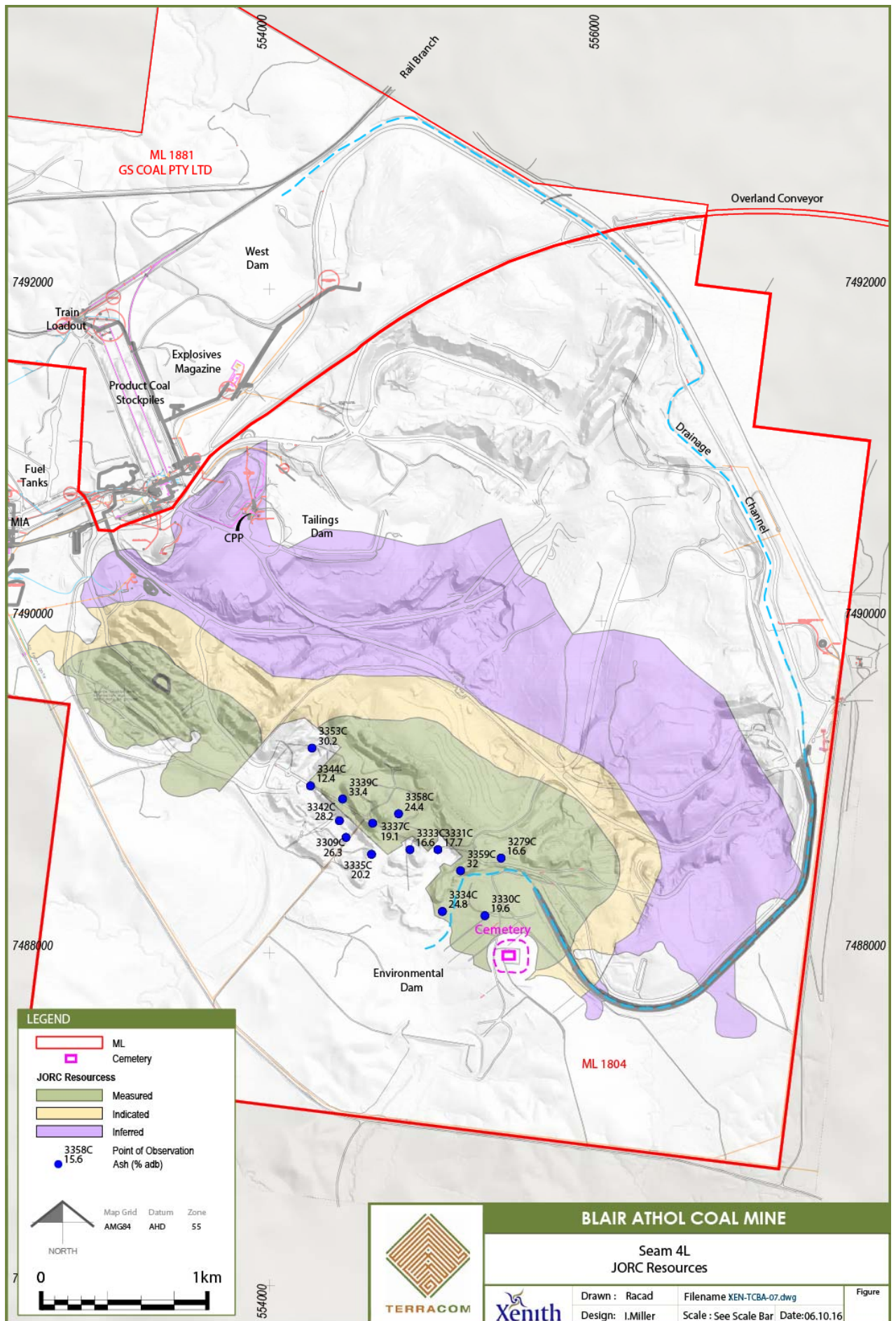
Cameron McRae

Executive Chairman

Appendix A. MAPS







Appendix B. TABLE 1

This Appendix details sections 1, 2 and 3 of the JORC Code 2012 Edition Table 1. Sections 4 'Estimation and Reporting of Ore Reserves' and 5 Estimation and Report of Diamonds and Other Gemstones' have been excluded as they are not applicable to this deposit and estimation.

Section 1 Sampling Techniques and Data

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	CP Comments
Sampling techniques	- Nature and quality of sampling (<u>eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as <u>down hole</u> gamma sondes, or handheld XRF instruments, etc</u>). These examples should not <u>be taken</u> as limiting the broad meaning of sampling. - Include reference to measures taken to ensure sample <u>representivity</u> and the appropriate calibration of any measurement tools or systems used. - Aspects of the determination of mineralisation that are Material to the Public Report. - In cases where 'industry standard' work has <u>been done</u> this would be relatively simple (<u>eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'</u>). In other <u>cases</u> more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (<u>eg submarine nodules</u>) may warrant disclosure of detailed information.	- In recent drilling <u>programs</u> the core was refrigerated until geophysical correction of lithology logs <u>was completed</u>. - Seams <u>were sampled</u> on both a subsection and whole seam basis on site after refrigeration and geophysical correction. - Chip samples were taken at the rig and double bagged. - Samples were bagged and dispatched to ACIRL in drums. - Samples were dispatched to the Laboratory in a single batch of drums at the end of the drilling season.
Drilling techniques	<u>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</u>	- Both Rotary chip and Wireline core and Conventional core drilling techniques have <u>been used</u>. - Core diameters range from 63.5 mm to 200 mm.
Drill sample recovery	<u>Method of recording and assessing core and chip sample recoveries and results assessed.</u> - Measures <u>taken</u> to maximise sample recovery and ensure representative nature of the samples. <u>Whether a relationship exists between sample recovery and grade and</u>	<u>Point</u> of observation boreholes for resource estimates have been limited to core holes with greater than 95% coal seam <u>recovery</u>, unless unbiased sampling results could <u>be confirmed</u> through core photographs. - Boreholes lithology logs were corrected to geophysics to ensure an accurate seam interval and depth.

Criteria	JORC Code explanation	CP Comments
	<u>whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</u>	- Coal seam core recovery has been evaluated by comparing logged coal seam thickness and geophysically corrected coal seam thickness. - If sample mass was below <u>95%</u> a separate exercise interrogating the <u>linear</u> recovery via photos and logs was undertaken to decide whether the sample could be included and not bias the results.
Logging	- Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies. - Whether logging is qualitative or quantitative in nature. Core (or costean, channel, <u>etc</u>) photography. - The total length and percentage of the <u>relevant</u> intersections logged.	- Geological logging has <u>been completed</u> on chip and core samples taken from exploration drill holes. - Geological logs have <u>been corrected</u> to Geophysics where the data is available.
Sub-sampling techniques and sample preparation	- If core, whether cut or sawn and whether quarter, half or all core <u>taken</u>. - If non-core, whether riffled, tube sampled, rotary split, <u>etc</u> and whether sampled wet or dry. - For all sample types, the nature, quality and appropriateness of the sample preparation technique. - Quality control <u>procedures</u> adopted for all sub-sampling stages to maximise <u>representivity</u> of samples. - Measures <u>taken</u> to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling. <u>Whether sample sizes are appropriate to the grain size of the material being sampled.</u>	- Sampled on site and transported to the laboratory in drums. - ACIRL complies with NATA (Accreditation No: 15784) Australian standards relevant to coal sampling and sample preparation. - All samples <u>were crushed</u> to 11.2mm before analysis which is the industry standard.
Quality of assay data and laboratory tests	- The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total. - For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc. - Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.	- ACIRL complies with NATA (Accreditation No: 15784) and complies with the requirements of ISO/IEC 17025:2005 and Australian standards for Coals and Coke. - The Geophysical logging companies were "Weatherford" ("Precision Energy Services"), "Borehole Wireline", "Auslog", "Reeves Wireline" and "BAC Portalogger". - Industry standard is to have internal calibration procedures to ensure accuracy of geophysical logging.

Criteria	JORC Code explanation	CP Comments
Verification of sampling and assaying	- The verification of significant intersections by either independent or alternative company personnel. - The use of twinned holes. - Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols. - Discuss any adjustment to assay data.	- Checks as part of NATA/ ISO9002 compliance were completed. - Verification of data as per the relevant Australian standards. - Data for Raw wash and composite analysis was checked by evaluating known coal quality relationships to check for data outliers and possible errors. - M Resources completed a desktop review of coal quality data including checking the validity of the results. - Volumetric core recoveries were checked where mass data was available. If seams had less than 95% recovery, the core photos were checked for bias.
Location of data points	- Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation. - Specification of the grid system used. - Quality and adequacy of topographic control.	- Surveyed borehole collar locations provided from the geological database (GDB) and spreadsheets. It is assumed that it was the mine site surveyor in line with common practice. - Grid System: Map Grid of Australia(MGA) Zone 55, AGD 84) - Topography surface is high resolution DTM patched with survey data in areas of recent topography changes.
Data spacing and distribution	- Data spacing for reporting of Exploration Results. - Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied. - Whether sample compositing has been applied.	- The average drill hole spacing (holes included in the model) is approximately 100m. - The data spacing is believed to be sufficient. There is also a large number of supporting data from open holes and non-POB cored holes that helps establish continuity and confidence in the classifications. - Where multiple samples have been taken over a seam the coal qualities have been composited weighted against thickness and Insitu Relative Density.
Orientation of data in relation to geological structure	- Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type. - If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	- One fault has been modelled in the Blair Athol model. - Rotary chip and core holes with insufficient core recovery have been included in the model as structural control. - Areas with structure have been previously drilled and mined in places. Drilling has occurred to delineate major fault for seam 3 mining. No obvious biased result.
Sample security	The measures taken to ensure sample security.	Sample security was by chain of custody between Blair Athol site personnel and ACIRL laboratory.
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	ACIRL undertook internal audits and checks in line with the Australian standards and their NATA certification at the time of testing.

Criteria	JORC Code explanation	CP Comments
		All coal quality data has been reviewed by M Resources as part of the due diligence process

SECTION 2 REPORTING OF EXPLORATION RESULTS

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	CP Comments					
<i>Mineral tenement and land tenure status</i>	- Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. - The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	Time Active	Tenement ID	Company	Name	Program	Results
		1979 - 2024	ML 1804	Qld Coal Pty Ltd	Blair Athol	Active mine	Currently being rehabilitated
		1982 - 2027	ML 1881	GS Coal Pty Ltd	Blair Athol	Active mine	Currently being rehabilitated
		2007 - 2017	EPC 1056	Fairway Coal Pty Ltd	Blair Athol	None in area	None
<i>Exploration done by other parties</i>	Acknowledgment and appraisal of exploration by other parties.	- Blair Athol Joint venture comprises of: Queensland Coal Pty Ltd (57.2 per cent), Leichhardt Coal Pty Ltd (31.4 per cent), J-Power Australia Pty Ltd (8 per cent) and J.C.D Australia Pty Ltd (3.4 per cent) - Mining activities for Blair Athol Coal mine are managed by Rio Tinto Australia. Dates are as of 30 September 2016					
<i>Geology</i>	Deposit type, geological setting and style of mineralisation.	- The early Permian Blair Athol coal measures were formed in a small intra-cratonic basin called the Blair Athol Basin on the western edge of the Bowen Basin. - The Blair Athol basin covers an approximate area of 25 km².					

Criteria	JORC Code explanation	CP Comments
		- The Blair Athol coal measures were deposited in an alluvial depositional environment resulting in interbedded sandstones, siltstones and coals. - The Blair Athol Coal seams comprise 4 main coal seams. Seams No. 1 – 3 average a total coal thickness of 37.2m with Seam No. 4 being variable between 3 – 5 m thickness across the project area. - The targeted seams in this report are Seam 3 (average thickness between 37.2m) and No. 4 (average thickness between 3 and 5 m depending on seam splits and convergence).
<i>Drill hole Information</i>	- A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes: - easting and northing of the drill hole collar - elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar - dip and azimuth of the hole - down hole length and interception depth - hole length. - If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.	- A full list of drillholes used in the resource estimate can be found in Appendix B. - All drillholes have been modelled vertically. The shallow depths suggest that drill hole deviations do not have material influence on the model.
<i>Data aggregation methods</i>	- In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. - Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail. - The assumptions used for any reporting of metal equivalent values should be clearly stated.	All seams where multiple coal quality samples were taken were given a composite coal quality value. This composite value was generated within the ABB Minescape software and was weighted on thickness and insitu RD. Insitu RD was only weighted against thickness.
<i>Relationship between mineralisation widths and</i>	- These relationships are particularly important in the reporting of Exploration Results. - If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.	- The drill hole density in Blair Athol Coal mine is suitable to establish continuity of the deposit in all directions. Regional trends are established and identified structure is delineated. - The seams a relatively flat lying within the Blair Athol Basin. The seam dip

Criteria	JORC Code explanation	CP Comments
<i>intercept lengths</i>	<i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</i>	increases towards the basin edges increasing to 5 – 8 degrees. - Drill holes have been drilled vertically with minor deviations being recorded. - Average drill hole spacing (holes included in the model) is approximately 100m.
<i>Diagrams</i>	<i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i>	All appropriate Figures are included in the main body of report.
<i>Balanced reporting</i>	<i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i>	All available applicable exploration data for Blair Athol mine has been collated and reported.
<i>Other substantive exploration data</i>	<i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i>	No other exploration data was utilised in the resource estimation
<i>Further work</i>	<i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i> <i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	- No further exploration work is currently planned for the Blair Athol Coal mine. - Blair Athol is currently in Care and Maintenance awaiting the finalisation of sale agreements.

SECTION 3 ESTIMATION AND REPORTING OF MINERAL RESOURCES

(Criteria listed in section 1, and where relevant in section 2, also apply to this section.)

Criteria	JORC Code explanation	CP Comments
<i>Database integrity</i>	- Measures taken to ensure that data has not been corrupted by, for example, transcription or keying errors, between its initial collection and its use for Mineral Resource estimation purposes. - Data validation procedures used.	- Lithology data has been collected, geophysically corrected and validated by Blair Athol Mine personnel, and stored in a geological database (Ventyx GDB). - The data has then been imported into geological modelling software where additional data checks were completed by Xenith.
<i>Site visits</i>	- Comment on any site visits undertaken by the Competent Person and the outcome of those visits. - If no site visits have been undertaken indicate why this is the case.	- No exploration activity is being conducted at this site at the moment. The data presented in this report has been supplied by Blair Athol Coal and represents historical exploration activities. - A site visit was undertaken on the 12th June 2013 to evaluate the historical data and to obtain missing borehole information. No exploration activities were observed. - Troy Turner is familiar with the Blair Athol mine and its geology after working as a geologist at the mine for a number of years - Troy Turner visited site twice during a previous process in early 2013.
<i>Geological interpretation</i>	- Confidence in (or conversely, the uncertainty of) the geological interpretation of the mineral deposit. - Nature of the data used and of any assumptions made. - The effect, if any, of alternative interpretations on Mineral Resource estimation. - The use of geology in guiding and controlling Mineral Resource estimation. - The factors affecting continuity both of grade and geology.	- There is a high level of confidence in the geological model. Particularly the structural model due to the large number of drill holes. - Default coal quality values have been assigned small parting intervals (stone bands) that were not sampled: - Inherent moisture: 4% - Ash: 85% - Density (in-situ): 2.2 g/cc - Calorific Value: 5 MJ/kg - One fault have been identified and modelled within this deposit. The nature and extent of this fault is well known due to the borehole density in the vicinity of the structure.
<i>Dimensions</i>	The extent and variability of the Mineral Resource expressed as length (along strike or otherwise), plan width, and depth below surface to the upper and lower limits of the Mineral Resource.	- The target seam in this report is seam No. 4 with a thickness of between 3 and 5 m. - The No. 4 seam is split into an upper and a lower ply which coalesce in the Southwest part of the basin.

Criteria	JORC Code explanation	CP Comments
		- Seams No. 1 – No. 3 are already largely mined out. - Previous mining activities have mined out some of seam No. 4 and placed overburden over some of the seam. - The depth of cover of this resource varies due to the presence of overburden dumps from previous seams extractions. Due to this the depth of cover can range from 0 – 70 m. - Dimension of the resource: The No. 4 seam exists over approximately 4x4 km, but the main part of the resource is in the Southwest over an area of approximately 300ha. - Grid Spec file name: "All" - Grid Cell size: 20 m
Estimation and modelling techniques	<i>The nature and appropriateness of the estimation technique(s) applied and key assumptions, including treatment of extreme grade values, domaining, interpolation parameters and maximum distance of extrapolation from data points. If a computer assisted estimation method was chosen include a description of computer software and parameters used.</i> <i>The availability of check estimates, previous estimates and/or mine production records and whether the Mineral Resource estimate takes appropriate account of such data.</i> <i>The assumptions made regarding recovery of by-products.</i> <i>Estimation of deleterious elements or other non-grade variables of economic significance (eg sulphur for acid mine drainage characterisation).</i> <i>In the case of block model interpolation, the block size in relation to the average sample spacing and the search employed.</i> <i>Any assumptions behind modelling of selective mining units.</i> <i>Any assumptions about correlation between variables.</i> <i>Description of how the geological interpretation was used to control the resource estimates.</i> <i>Discussion of basis for using or not using grade cutting or capping.</i> <i>The process of validation, the checking process used, the comparison of model data to drill hole data, and use of reconciliation data if available.</i>	- Ventyx Minescape/Stratmodel was used to create the geological model and to estimate the resources - Interpolation was done using the Finite Element Method (FEM): - Order 1 for surfaces - Order 0 for thicknesses - Order 0 for trend - Schema name: BAC_201609 - Minimum interval thickness: 0.15 m - Seams modelled: No. 3 seams, No.4 seams and L3 seam. - Seam relationships: Conformable - Seam Continuity: Pinched - Compound seams: 26 compound seams. - Compound minimum separation 0.00 m. - No additional survey data used. - One fault modelled: R1s_fault_0410. North-Northwest reverse fault. - Grid Spec: All. (20m cell size).
Moisture	<i>Whether the tonnages are estimated on a dry basis or with natural moisture, and the method of determination of the moisture content.</i>	17 % in situ moisture has been used to calculate resource tonnages

Criteria	JORC Code explanation	CP Comments
<i>Cut-off parameters</i>	<i>The basis of the adopted cut-off grade(s) or quality parameters applied.</i>	No maximum ash cut-offs were applied, as all seams are below 50% ash.
<i>Mining factors or assumptions</i>	<i>Assumptions made regarding possible mining methods, minimum mining dimensions and internal (or, if applicable, external) mining dilution. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential mining methods, but the assumptions made regarding mining methods and parameters when estimating Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the mining assumptions made.</i>	- Blair Athol Mine is an operating open cut mine currently in care and maintenance. - Both Open cut and underground operations have taken place at Blair Athol in the past. - A 15:1 bcm/t cut-off has been used for open cut potential areas. - A minimum thickness of 1.8m has been applied to potential underground areas.
<i>Metallurgical factors or assumptions</i>	<i>The basis for assumptions or predictions regarding metallurgical amenability. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider potential metallurgical methods, but the assumptions regarding metallurgical treatment processes and parameters made when reporting Mineral Resources may not always be rigorous. Where this is the case, this should be reported with an explanation of the basis of the metallurgical assumptions made.</i>	Blair Athol has been an operating mine selling washed and raw coal product on a large scale since 1984. There is no indication of a significant change in coal properties that would affect the current metallurgical process.
<i>Environmental factors or assumptions</i>	<i>Assumptions made regarding possible waste and process residue disposal options. It is always necessary as part of the process of determining reasonable prospects for eventual economic extraction to consider the potential environmental impacts of the mining and processing operation. While at this stage the determination of potential environmental impacts, particularly for a greenfields project, may not always be well advanced, the status of early consideration of these potential environmental impacts should be reported. Where these aspects have not been considered this should be reported with an explanation of the environmental assumptions made.</i>	The Blair Athol Coal Mine has a current environmental authority in place which includes the management of waste rock and process waste. A Plan of Operations is also in place along with supporting financial assurance. The financial assurance which addresses the cost to undertake site rehabilitation has been approved by the Queensland Government. The Environmental Authority and Plan of Operations identify mitigation measures to address potential impacts identified for this operation.
<i>Bulk density</i>	<i>Whether assumed or determined. If assumed, the basis for the assumptions. If determined, the method used, whether wet or dry, the frequency of the measurements, the nature, size and representativeness of the samples.</i> <i>The bulk density for bulk material must have been measured by methods that adequately account for void spaces (vugs, porosity, etc), moisture and differences between rock and alteration zones within the deposit.</i>	- The in situ Relative Density was calculated using the "Preston Sanders" equation. - Samples were assigned an Insitu moisture value of 17%. This is the same as used by Rio Tinto in the previous resource estimate.

Criteria	JORC Code explanation	CP Comments
	Discuss assumptions for bulk density estimates used in the evaluation process of the different materials.	
Classification	- The basis for the classification of the Mineral Resources into varying confidence categories. - Whether appropriate account has been taken of all relevant factors (ie relative confidence in tonnage/grade estimations, reliability of input data, confidence in continuity of geology and metal values, quality, quantity and distribution of the data). - Whether the result appropriately reflects the Competent Person's view of the deposit.	Distance between POBs as described above, taking into consideration the confidence in seam structure and continuity, in addition to the level of variability in the coal quality data.
Audits or reviews	The results of any audits or reviews of Mineral Resource estimates.	No results of 3rd party audits or reviews have been completed.
Discussion of relative accuracy/ confidence	- Where appropriate a statement of the relative accuracy and confidence level in the Mineral Resource estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the resource within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors that could affect the relative accuracy and confidence of the estimate. - The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used. - These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.	- Xenith has assigned measured, indicated and inferred resources to the Blair Athol Project. - There is a high level of confidence in both the geological model and the resource estimate, given the extensive amount of structural and coal quality data from the 28 years of operation. - Factors that could affect accuracy include not modelled faults.

Appendix C. DRILL HOLE TABLE

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1023C	Rotary Core (Partly)	Yes	none	NR	63	G	Pacific Coal Pty. Ltd.	554466.4	7489956.22	302.27	64
1030C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554188.9	7489292.61	304.91	46
1096C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554887.8	7489543.36	312.86	84.5
1097C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555070.39	7489322.93	308.19	77
1121C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555245.08	7489199.89	303.53	74.43
1148C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554500.29	7489690.25	303.74	71.4
1149C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554717.1	7489762.9	309.12	76.1
1160C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554809.46	7489220.81	310.19	52.33
1164C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554415.31	7489349.99	299.41	45.1
1170C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554677.97	7489468.76	309.51	60
1171C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554612.42	7489329.09	309.78	60
1176C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554527.11	7489088.63	305.14	47.93
1208C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555275.24	7491570.99	314.96	90
1210C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555257.05	7491372.26	315.58	90
1227C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555484.91	7491541.19	319.15	69.05

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1228C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555440	7491335.22	314.87	58.7
1240C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555658.66	7491531.55	321.04	78
1241C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555109.77	7490986.11	308.4	76.72
1242C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	555253.39	7491030.82	309.61	74.21
1244C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554353.38	7489220.76	302.4	45.3
1245C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	553526.55	7489209.79	304.51	26.5
1255C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554441.6	7489548.31	301.84	74
1269C	Core	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554192.54	7489537.29	299.79	54.29
1362C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555585.99	7491097.89	325.47	64.96
1451C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555532.44	7490703.69	327.11	73.65
1453C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555544.39	7490862.58	326.76	68.19
1455C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555284.73	7490493.28	324.67	90.25
1456C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555333.67	7490708.76	321.09	81.9
1458C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555356.12	7490912.47	323.94	73.57
1476C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	554979.98	7490161.35	319.95	142
1477C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	554775.71	7489920.22	312.86	102

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1478C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	554929.48	7489951.6	319.13	108
1479C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555098.7	7489815.57	314.6	108
1480C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555769.49	7489336.15	302.72	47.16
1482C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555687.46	7489546.36	303.6	55.62
1483C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555150.78	7490122.55	319.56	83.94
1491C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	554730.84	7490239.65	307.79	80.37
1492C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555113.02	7490537.68	317.37	81.27
1493C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555172.27	7490682.5	315.7	26.55
1496C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555398.96	7489683.78	305.94	73.23
1498C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555148.71	7489674.15	312.48	102.67
1499C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	554706.98	7490130.23	307.82	77.27
1500C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555604.88	7491291.22	322.57	59.21
1501C	Rotary	Yes	none	NR	63	NR	Pacific Coal Pty. Ltd.	555607.24	7491291.37	322.64	31.09
1502C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555787.15	7491062	325.74	52.13
1506C	Rotary	Yes	none	NR	63	NR	Pacific Coal Pty. Ltd.	555783.04	7490861.82	325.42	40
1509C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555577.61	7489461.07	303.33	62.9

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1511C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555274.21	7490310.96	323.42	98
1514C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555503.07	7490482.76	322.57	86
1523C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555840.1	7491469.32	324.32	69.33
1524C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555806.21	7491266.29	324.76	62
1525C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555977.45	7491038.15	322.77	42
1528C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555349.76	7488939.57	297.66	45.79
1529C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555465.42	7489283.16	301.76	84
1530C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555322.1	7489442.66	308.58	98
1531C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555918.9	7490073.61	312.2	66.4
1534C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555143.26	7492008.72	321.01	73.64
1535C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555187.24	7492401.39	321.93	52.5
1547C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555266.26	7490030.61	314.71	82.86
1548C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555202.16	7489515.79	309.97	94.55
1559C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	554924.79	7490306.15	314.24	83.38
1563C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555714.25	7491727.3	322.43	68.43
1569R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555362.88	7492173.72	323.49	67.5

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1581C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	556774.16	7489671.86	308.82	72.5
1582C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	556846.89	7488649.36	314.91	65.5
1587C	Rotary	Yes	none	NR	63	G LSD BRD C	Pacific Coal Pty. Ltd.	554966.14	7489711	314.12	90.39
1588R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555210.64	7489451.86	308.09	92.5
1589R	Rotary	Yes	none	121	-	NR	Pacific Coal Pty. Ltd.	555375.6	7490839.03	322.72	24
1590R	Rotary	Yes	none	121	-	NR	Pacific Coal Pty. Ltd.	555330.64	7490896.22	323.73	30
1591R	Rotary	Yes	none	121	-	NR	Pacific Coal Pty. Ltd.	555357.32	7491006.04	323.78	80
1592R	Rotary	Yes	none	121	-	NR	Pacific Coal Pty. Ltd.	555276.9	7490939.29	320.18	30
1598R	Rotary	Yes	none	121	-	NR	Pacific Coal Pty. Ltd.	557003.02	7489844.48	310.91	49
1599R	Rotary	Yes	none	121	-	NR	Pacific Coal Pty. Ltd.	556636.81	7489384.79	305.18	56
159C	Core	Yes	none	NR	61	N G LSD BRD R C	Investigator Coal Exploration	554788.53	7490833.06	305.67	82.86
1601R	Rotary	Yes	none	121	-	NR	Pacific Coal Pty. Ltd.	555442.76	7489985.11	312.68	84
1602R	Rotary	Yes	none	121	-	NR	Pacific Coal Pty. Ltd.	555475.11	7490191.86	317.26	86
1603C	Rotary	Yes	none	NR	63	NR	Pacific Coal Pty. Ltd.	555189.47	7488679.73	299.78	25.26
1605R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557098.45	7489463.19	309.71	36

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1606R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556948.1	7489458.76	308.33	48
1607R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556798.72	7489454.97	305.88	73
1608R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556652.92	7489451.07	304.62	48
160C	Core	Yes	none	NR	61	N G LSD C	Arco Australia	554710.63	7490035.23	309.62	98.45
1611R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556875.88	7489516.91	307.36	73
1612R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557024.99	7489524.55	309.72	48
1613R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557101.44	7489526.76	311.7	36
1614R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557096.53	7489392	311	91
1615R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557025.32	7489401.71	310.36	42
1617R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557019.35	7489394.64	310.41	26.4
1618R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556726.82	7489383.3	305.65	45
161C	Core	Yes	none	NR	61	N G LSD BRD R C	Investigator Coal Exploration	555436.54	7489535.4	304.46	102.3
1620R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556148.09	7489378.64	305.11	60
1621R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556052.78	7489339.65	305.07	42
1622R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555932.15	7489231.71	301.31	42

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1623R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556060.05	7489222.46	300.8	56
1625R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556453.06	7489365.26	303.19	76
1627R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556428.46	7489482.85	304.11	61.5
1628R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554997.88	7492525.82	325.02	109
162C	Core	Yes	none	NR	61	N G LSD BRD R C	Arco Australia	553890.41	7490134.89	315.23	100
1638R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555275.45	7492288.44	325.11	78
1639R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555286.04	7492386.86	321.7	66
163C	Core	Yes	none	NR	61	NR	Investigator Coal Exploration	554588.6	7489236.66	308.46	96.4
1644R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555348.07	7492075.82	322.55	71
1646R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555235.64	7491987.73	322.28	84
1647R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555370.79	7492274.68	324.08	76
1649R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555259.8	7492186.17	324.49	72
164C	Core	Yes	none	NR	61	G LSD BRD C	Arco Australia	556234.83	7489435.47	303.78	76
1700R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555571.31	7492251.38	322.15	54
1702R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555454.46	7492165.21	322.45	67

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
1706R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555747.92	7492028.51	321.45	54
1708R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555837.52	7491915.32	323.59	78
170C	Core	Yes	none	NR	61	G LSD	Arco Australia	555836.63	7489482.18	306.19	57.05
1710R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555823.4	7491813.02	323.76	76
1712R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555720.04	7491830.41	321.72	51.8
1715R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555437.01	7491964.44	320.04	67
1716R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555926.24	7491799.24	325.33	72
1718R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556029.07	7491785.91	325.95	68
1719R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555422.36	7491862.48	319.17	77
1720R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556138.94	7491873	326.88	72
1721R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555322.6	7491875.04	320.57	72
1725R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555610.18	7491751.2	319.61	51.1
1726R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555677.13	7489808.35	307.88	78
1729R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555830.6	7491722.97	324.13	68
1730R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555735.86	7489496.17	303.23	54
1731R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555901.31	7491602.25	325.02	69.5

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1732R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555851.1	7489581.57	307.9	66
1733R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556015.33	7491686.68	325.56	66
1741R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555775.28	7489797.96	306.48	82
1743R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555548.9	7489621.51	306.63	71
1745R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555648.4	7489609.86	305.17	66
1747R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555761.99	7489696.65	305.64	70.5
1749R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555875.6	7489785.16	309.11	81
177C	Core	Yes	none	NR	61	N G LSD BRD R C	Investigator Coal Exploration	554638.68	7489635.68	308.18	80.92
1786R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556865.45	7489596.32	308.9	66
1788R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556962.86	7489547.48	309.11	66
178C	Core	Yes	none	NR	61	G LSD BRD C	Investigator Coal Exploration	554239.65	7489685.72	300.48	65.41
1790R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	557071.55	7489645.04	311.45	42
1796R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555605.52	7490034.88	311.38	84
1797R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556246.55	7489514.1	306.61	73.2
1799R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556135.44	7489446.7	307.17	65.5

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1800R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555493.6	7490040.14	313.44	90
1801R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556211.11	7489334.58	299.57	48
1802R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555319.45	7489645.83	307.64	90
1803R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556334.1	7489424.37	302.04	56
1807R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556867.72	7489655.45	309.29	71
1808C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	554985.55	7492421.95	325.33	163
1809R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556969.32	7489638.88	310.43	60
180C	Core	Yes	none	NR	61	N G LSD BRD C	Arco Australia	553940.59	7490533.91	316.18	57.87
1810R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555101.11	7492694.3	326.32	56
1811R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556783.82	7489771.45	309.5	72
1812C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	554964.9	7492226.62	324.57	86
1813R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556883.16	7489759.84	310.54	66
1814C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555360.62	7491997.21	321.86	89
1815R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556983.13	7489749.57	311.15	60
1816C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555894.81	7491676.29	325.02	91
1817R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556898.95	7489852.74	309.86	58

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1818C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	556019.8	7491606.39	325.46	59.32
1820R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555620.94	7491846.26	319.74	74
1822R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555528.21	7491852.78	318.14	80
1824R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555633.19	7491939.64	320.01	68
1826C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555676.27	7491883.73	320.63	43.77
1828C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555677.08	7491882.56	320.75	50.66
1830C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555680.63	7491900.98	320.72	49.63
1832C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555536.9	7491954.87	318.31	83
1833C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555158.2	7492192.95	325.16	72
1834R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554762.81	7491981.51	321.47	28
1835C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555391.71	7492198.92	323.78	70
1836C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S R	Pacific Coal Pty. Ltd.	555482.5	7489911.03	310.99	92
1838C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S R	Pacific Coal Pty. Ltd.	555687.72	7489896.74	307.99	80
1839R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555221.85	7491887.83	322.13	88

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1840C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556713.21	7490076.57	307.71	61.85
1841C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555169.83	7491541.8	319.15	92
1842C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556698.36	7489881.75	306.3	66.15
1843R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555024.79	7491558.1	319.07	90
1844C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556457.64	7489665.75	303.26	78
1845R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555135.64	7491644.12	319.63	83
1846R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555052.12	7492658.05	325.57	56
1847C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	554932.32	7491613.61	317.75	87
1848R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555078.02	7492589.86	326.12	60
1849C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555273.34	7491650.32	316.33	80
184C	Core	Yes	none	NR	61	G LSD C	Arco Australia	555387.14	7489137.94	302.65	83.55
1851R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555039.35	7492021.14	323.56	72
1852R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555175.6	7492575.03	327.36	56
1855R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554929.88	7491958.44	323.2	60

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1856R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555100.67	7492607.56	326.5	56
1857R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555409.85	7491764.63	317.71	85
1858R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555210.68	7492505.81	327.21	56
1859C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	554954.69	7491768.33	322.52	81.5
185C	Core	Yes	none	NR	61	N G LSD BRD R C	Arco Australia	555037.7	7489585.65	313.6	102.05
1860R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555258.42	7492446.49	326.97	56
1861C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	554975	7491970.52	324.53	80
1862R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555224.65	7492421.02	322.85	56
1863C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C	Pacific Coal Pty. Ltd.	555346.77	7491805.86	319.55	97
1864R	Rotary	Yes	none	121	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555619.47	7492284.05	321.17	48
1865R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554911.09	7491822.96	323.73	69
1866R	Rotary	Yes	none	121	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555884.52	7491861.69	324.8	62
1868R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555913.42	7491882.03	325.33	56
1869R	Rotary	Yes	none	121	-	G LSD BRD C N R	Pacific Coal Pty. Ltd.	554705.48	7491855.15	319.15	30

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
186C	Core	Yes	none	NR	61	NR	Arco Australia	554289.52	7490084.9	305.32	70
1870R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556002.5	7491857.32	326.36	56
1871C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555887.55	7489887.09	308.74	78
1873C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556088.55	7489853.64	313.06	87
1874R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556177.54	7491901.66	327.34	54
1875C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S R	Pacific Coal Pty. Ltd.	555861.36	7489685.72	308.79	72
1876R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556278.77	7491887.72	326.59	54
1878R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556320.5	7491920.41	326.84	54
1879C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556311.67	7489855.64	310.88	83.37
187C	Core	Yes	none	NR	61	N G LSD BRD R C	Arco Australia	553491.63	7490184.91	322.71	66.4
1880R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556359.94	7491953.9	327.1	48
1882R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556392.38	7491889.74	325.94	48
1884R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556367.13	7491867.89	325.69	49

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1886R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555341.38	7492355.35	322.73	54
1887C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556036.02	7489457.94	307.79	66
1888R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555123.99	7492625.16	326.87	54
1889C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555666.92	7490527.77	321.65	72
188C	Core	Yes	none	NR	61	NR	Arco Australia	553492.73	7490183.17	322.71	20.9
1890R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555030.56	7492640.1	325.36	54
1893C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C	Pacific Coal Pty. Ltd.	556304.67	7490029.74	306.96	73.22
1895R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554942.22	7492569.56	324.15	58.1
1897R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554896.06	7492549.21	323.29	52
1899R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554817.14	7492384.02	321.56	44
189C	Core	Yes	none	NR	61	N G LSD R C	Arco Australia	554339.55	7490483.93	304.63	68.75
1901R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554851.45	7492408.86	322.41	50.5
1902R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555504.49	7492290.23	323.41	60
1903R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555725.43	7492103.78	321.34	54
1904R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555683.33	7492155.03	320.96	54

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1905R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555766.95	7492045.89	321.85	54
1907R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555782.04	7491968.48	322.27	57
1908R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556272.61	7491705.05	323.82	51
1909R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556226.96	7491595.69	322.01	54
190C	Core	Yes	none	NR	61	N G LSD BRD C	Arco Australia	554389.54	7490883.01	310.15	59.75
1910R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556130.59	7491596.02	324	51
1911R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556369.73	7491775.48	324.11	51
1912R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556172.92	7491717.91	324.37	46
1913R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555483.23	7492277.52	322.93	58
1914R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554803.35	7492289.05	320.6	39
1915R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554812.27	7492153.52	319.2	36
1916R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554781.21	7492124.03	317.93	33
1917R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554781.9	7492050.65	320.24	33.8
1918C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556255.19	7489625.53	310.29	82.5
1919R	Rotary	Yes	none	121	-	G LSD BRD C S N	Pacific Coal Pty. Ltd.	555752.92	7490384.16	317.93	75

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1921R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555769.86	7490637.03	324.19	67
1923R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555879.8	7490689.95	322.08	55
1926R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556204.12	7489280.34	299.6	32
1927R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556002.34	7490677.92	319.55	58
1930R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555960.81	7489397.25	306.58	56
1935R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555602.44	7491754.82	319.66	84
1936R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556274.4	7489332.42	300.14	32
1937R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555726.66	7491833.29	321.94	78.5
1938R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556204.91	7489224.27	299.44	26
1940R	Rotary	Yes	none	121	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556149.73	7489245.04	300.71	38
1941R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555742.84	7491353.82	324.66	82
1942R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556238.28	7489277.34	300.27	32
1943R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555759.04	7491486.8	323.47	76
1944C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556498.88	7489501.66	303.27	62.36
1945R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555216.37	7491806.35	323.29	90

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
1946C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	556063.63	7490921.47	319.85	44
1947R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554805.18	7492221.64	319.82	38
1948C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	556132.78	7491770	325.74	56.87
1949R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554782.62	7492204.38	318.77	36
1950C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555659.73	7491899.95	320.4	67.47
1952C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555502.01	7491747.38	319.31	52.43
1953R	Rotary	Yes	none	121	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554747.04	7491882	319.25	25.5
1955C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555498.01	7490263.93	318.41	86
1956R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555261.99	7491708.12	317.8	95
1957C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555883.22	7489836.98	308.95	73.85
1959C	Rotary Core (Partly)	Yes	none	121	63	G LSD BRD C S	Pacific Coal Pty. Ltd.	555862.84	7489640.83	308.82	78
195C	Core	Yes	none	NR	61	N G LSD BRD SP R	Investigator Coal Exploration	553441.44	7489785.38	311.52	40
1960R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555258.53	7491603.46	316.37	81
1961R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555661.22	7492044.26	319.98	78

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1962R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555198.94	7491566.06	318.27	82
1963R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555545.41	7491246.24	322.1	74
1964R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555160.22	7491615.87	319.12	84
1965R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555684.32	7490919.98	326.12	70
1966R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555217.6	7491655.24	318.58	79
1967R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555424.26	7490052.5	314.37	88
1968R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555149.25	7491515.04	319.47	80
1969R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555349.25	7490075.61	315.54	92
1970R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555057.36	7491626.05	320.36	82
1971R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555468.48	7489866.78	310.02	80
1972R	Rotary	Yes	none	NR	-	G LSD BRD C R	Pacific Coal Pty. Ltd.	555100.69	7491571.66	319.55	86

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1973R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555753.26	7490459.01	319.76	72
1974R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555002.37	7491592.24	318.64	76
1975R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556060.43	7490878.67	319.87	48
1976R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555040.53	7491535.12	319.24	80
1977R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556164.42	7491006.32	319.95	36
1978R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	554976.42	7491506.75	318.32	84
1979R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556073.5	7491024.97	321.2	36
1980R	Rotary	Yes	none	NR	-	G LSD BRD C R	Pacific Coal Pty. Ltd.	554936.2	7491558	317.06	73
1981R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556346.43	7490243.72	307.5	74
1982R	Rotary	Yes	none	NR	-	G LSD BRD C R	Pacific Coal Pty. Ltd.	555323.3	7491646.35	315.04	80
1984R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555368.46	7491681.15	317.18	82
1985R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556580.54	7490242.71	310.19	78
1986R	Rotary	Yes	none	NR	-	G LSD BRD C R	Pacific Coal Pty. Ltd.	555347.06	7491760.31	318.31	89

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
1987R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556579.81	7490423.08	311.89	64
1988R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555465.3	7491809.47	317.6	74
1989R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556576.84	7490604.18	308.77	61
1990R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555552.15	7491821.02	318.3	75
1991R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555286.36	7489727.92	309	91
1992R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555744.74	7491665.85	322.96	77
1993R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554894.75	7489690.18	313	96
1994R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555591.8	7491908.28	319.25	70
1999R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555777.48	7490160.68	313.68	79
2000C	Rotary Core (Partly)	Yes	none	NR	NR	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	555509.58	7491758.96	317.37	84
2001R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554947.04	7490229.71	316.63	97
2002R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555148.84	7492644.54	327.48	54
2003C	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556288.87	7491573.89	321.39	58
2004R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554980.54	7492659.1	324.58	54
2005R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556265.26	7491655.79	322.91	57

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2006R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554824.05	7491960.08	321.2	42
2007R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556356.2	7491712.86	323.34	57
2008R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555290.89	7491325.43	313.17	79
200C	Core	Yes	none	NR	61	N G LSD BRD SP R C	Arco Australia	554738.57	7490433.97	305.54	75.2
2010R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555370.09	7490990.09	322.2	68
2011R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555636.68	7492209.57	320.75	54
2013R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	554826.66	7491823.89	326.08	84
2014R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554829.42	7492308.04	320.76	46
2015R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554866.84	7492489.97	321.6	47
2016R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	554847.34	7492497.18	321.26	42
2018R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556213.31	7490835.78	315.77	36
2019R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556289.26	7490896.78	316.54	33
201C	Core	Yes	none	NR	61	N G LSD R C	Investigator Coal Exploration	554614.48	7491053.59	307.53	59.94
2020R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556261.76	7490986.22	318.01	42
2021R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556202.37	7491216	320.45	37

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2022R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556226.24	7491234.04	319.79	45
2024R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556204.46	7491300.44	320.11	42
2025R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556595.14	7490842.18	311.45	42
2026R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556611.65	7490872.21	312.13	42
2027R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556649.86	7490837.95	312.1	40
2028R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557041.05	7489712.53	311.52	33
2029R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557010.41	7489706.86	311.23	36
202C	Core	Yes	none	NR	61	N G LSD BRD R C	Arco Australia	555137.89	7490384.13	315.61	94
2030R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557042.44	7489613.02	310.66	30
2031C	Rotary Core (Partly)	Yes	none	NR	NR	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556084.7	7489804.05	313.27	90
2032R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556200.98	7491453.87	321.11	48
2033R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556228.15	7491469.14	320.81	54
2034R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555070.04	7491555.77	319.55	84
2035R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555216.64	7491729.92	321.29	88
2036R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556956.96	7489816.87	310.87	39

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2037R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	556936.75	7489884.11	309.86	42
2041R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555574.05	7489762.47	310	78
2042R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556145.06	7489498.94	308.65	76
2044R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555363.04	7490925.04	298.15	44
2045R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555367.8	7490924.14	298	44
2046R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	555357.93	7490925.61	298.23	44
2047R	Rotary	Yes	none	NR	-	G LSD BRD C S N R	Pacific Coal Pty. Ltd.	556479.68	7489555.09	302.82	69
2049R	Rotary	Yes	none	NR	-	G LSD BRD C	Pacific Coal Pty. Ltd.	557021.49	7489779.41	311.43	34
2051R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	556022.39	7490550.22	318.75	60
2052R	Rotary	Yes	none	NR	-	G LSD BRD C S	Pacific Coal Pty. Ltd.	555094.43	7491464.17	320.74	82
205C	Core	Yes	none	NR	61	N G LSD BRD R C	Arco Australia	555187.74	7490783.09	313.05	89
206C	Core	Yes	none	NR	61	NR	Arco Australia	555662.26	7489719.33	307.1	70.6
207C	Core	Yes	none	NR	61	N G LSD BRD R C	Arco Australia	554164.33	7490702.51	312.85	68.02

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2095C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	555877.62	7489408.8	305.703	59
2096C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556031.01	7489396.29	306.425	60
2097C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556151.63	7489455.48	307.161	66
2098C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556319.65	7489507.36	303.343	72
2099C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556421.91	7489601.66	302.701	74
209C	Core	Yes	none	NR	61	NR	Arco Australia	555237.63	7491182.19	314.61	85.6
2100C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556169.48	7489770.83	313.49	84
2101C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556101.44	7489548.39	310.216	82
2102C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556348.76	7489747.72	309.874	80
2103C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556025.72	7489703.4	312.946	86

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2104C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	555965.3	7489552.11	309.796	68
2105C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556406.51	7489551.54	303.102	71
2106C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556521.14	7489607.9	302.742	72
2107C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556611.48	7489572.02	305.01	74
2108C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556635.46	7489642.39	305.732	77
2109C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556640.42	7489785.47	305.697	69
2110C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD N R G C	Pacific Coal Pty. Ltd.	556897.14	7489810.76	310.573	66
2111C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556555.3	7489537.33	304.427	70
2112C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Pacific Coal Pty. Ltd.	556729.75	7489605.61	307.245	78
2113R	Rotary	Yes	none	NR	-	BRD LSD S N T G	Smyth & Associates Pty Ltd	554808.46	7492091.04	319.817	66

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2114R	Rotary	Yes	none	NR	-	BRD LSD S N T G	Smyth & Associates Pty Ltd	554803.71	7492180.69	318.747	66
2115R	Rotary	Yes	none	NR	-	BRD LSD S R T G	Smyth & Associates Pty Ltd	554820.84	7492262.07	320.501	92
2116R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554833.73	7492345.91	321.689	63
2117R	Rotary	Yes	none	NR	-	BRD LSD S T G	Smyth & Associates Pty Ltd	554861.22	7492384.44	322.422	54
2118R	Rotary	Yes	none	NR	-	BRD LSD S R T G	Smyth & Associates Pty Ltd	554845.78	7492444.03	322.137	79
2119R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554904.27	7492485.86	323.246	58
2120R	Rotary	Yes	none	NR	-	BRD LSD S T G	Smyth & Associates Pty Ltd	554893.44	7492521.64	322.859	54
2121R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554940.95	7492540.2	324.041	60
2122R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554943.96	7492626.94	323.718	56
2123R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554979.06	7492611.31	324.654	60

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2124R	Rotary	Yes	none	NR	-	BRD LSD S T G	Smyth & Associates Pty Ltd	554925.92	7492601.74	323.904	54
2125R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554943.94	7492464.72	324.08	66
2126R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555034.82	7492431.8	325.693	72
2127R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555019.16	7492367.01	325.49	76
2128R	Rotary	Yes	none	NR	-	BRD LSD S R SL MD G	Smyth & Associates Pty Ltd	554876.58	7492095.93	321.101	95
2129R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554805.33	7492031.34	324.771	48
2130R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554769.76	7492021.38	325.027	42
2131R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554792.85	7491970	321.718	36
2132R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554763.45	7491941.95	319.562	30
2133R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554946.12	7491715.37	322.047	78

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2134C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD G	Smyth & Associates Pty Ltd	555005.52	7492577.61	325.045	63
2135C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	554958.4	7492502.99	324.379	64
2136C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	554897.46	7492390.1	323.178	63
2137C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	554884.3	7492303.73	322.834	63
2138C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	554866.83	7492200.2	321.587	54
2139C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	554883.48	7492132.91	322.008	54
2140C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	554850.24	7492036.41	324.954	54
2141C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	554843.15	7491976.57	322.526	49.4
2142R	Rotary	Yes	none	NR	-	BRD LSD S N SL MD G	Smyth & Associates Pty Ltd	554892.53	7492008.24	323.113	54
2143R	Rotary	Yes	none	NR	-	BRD LSD S N R SL MD	Smyth & Associates Pty Ltd	554901.19	7491791.74	323.695	91

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2145C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R SL MD	Smyth & Associates Pty Ltd	554887.04	7491887.59	321.825	58
2146R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554816.8	7491909.78	321.207	45
2147R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554861.24	7491703.89	302.884	54
2148R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554770.19	7491798.48	326.962	91
2149R	Rotary	Yes	none	NR	-	BRD LSD S N R SL MD	Smyth & Associates Pty Ltd	554769.85	7491848.99	327.374	42
2150R	Rotary	Yes	none	NR	-	BRD LSD G	Smyth & Associates Pty Ltd	554866.5	7491859.27	324.087	60
2151R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556906.45	7489138.66	312.563	73
2153R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556774.51	7489022.45	311.125	67
2154R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556979.02	7489190.31	311.87	69
2155R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557205.72	7489282.8	309.777	49
2156R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556762.41	7488921.75	308.812	73
2157R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556623.73	7488824.87	308.812	60

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2159R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557106.99	7489159.52	314.007	79
2160R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	557131.93	7489304.65	313.135	67
2161R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556551.6	7488843.33	312.102	48
2162R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556676.4	7488945.4	312.003	67
2163R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556667.61	7488315.11	319.857	90
2164R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	JB Mining Services	556573.02	7488237.18	319.853	79
2166R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556351.01	7488059.57	318.159	52
2167R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556474.42	7488249.91	319.601	66
2169R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556448.96	7488050.26	318.163	60
2170R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556337.81	7487961.1	317.491	48
2171R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556696.83	7488246.96	319.99	91
2173R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557005.85	7488500.03	318.349	91
2174R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557119.45	7488588.31	319.277	66
2175R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556737.95	7487920.46	314.441	78
2176R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556648.2	7488032.15	317.873	85

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2177R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556539.1	7487940.39	315.945	52
2178R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556874.98	7488209.25	318.991	79
2179R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556984.22	7488299.19	318.799	60
2180R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	JB Mining Services	556793.17	7488412.16	318.254	84
2181R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556904.05	7488499.38	317.36	85
2182R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556425.54	7488654.2	313.416	72
2184R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	557173.85	7488983.81	314.378	72
2185R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	557195.1	7489183.14	314.8	48
2187R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556197.92	7488474.8	315.138	67
2188R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556084.73	7488383.89	315.224	67
2189R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555971.79	7488293.46	311.702	54
2190R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555858.28	7488204.27	310.366	42
2191R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555863.15	7488299.34	309.601	55
2192R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	JB Mining Services	556099.38	7488484.81	312.947	66

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2193R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	JB Mining Services	556325.64	7488664.07	311.15	109
2196R	Rotary	Yes	none	NR	-	BRD LSD S N R G	JB Mining Services	555901.54	7488504.3	307.777	54
2197R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556228.11	7488674.16	308.356	71
2200R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555799.85	7488515.46	306.932	48
2201R	Rotary	Yes	none	NR	-	BRD LSD S N G	JB Mining Services	556374.8	7488257.88	318.988	72
2202R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556263.19	7488169.1	318.668	59
2203R	Rotary	Yes	none	NR	-	BRD LSD S N G	JB Mining Services	556151.95	7488079.51	316.303	46
2204R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556498.69	7488358.1	319.125	66
2205R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556580.7	7488431.02	319.921	84.5
2206R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556699.76	7488518.11	317.289	82
2207R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556826.76	7488618.98	315.07	60
2208R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556942.67	7488711.47	316.837	99
2209R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557160.12	7488884.07	315.971	57.5
2211R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556658.15	7488128.41	319.667	81
2212R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556550.47	7488039.83	317.954	74

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2213R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556436.93	7487951.72	317.107	43
2214R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	JB Mining Services	556774.96	7488219.62	319.337	72
2215R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556886.16	7488308.23	319.487	69
2216R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556997.06	7488397.18	318.897	71
2217R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556833.23	7488088.08	316.674	61
2218R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556729.92	7488006.56	316.749	74
2219R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556637.46	7487931.55	315.852	73
2222R	Rotary	Yes	none	NR	-	BRD LSD S N R G	JB Mining Services	556062.22	7488189	314.365	59.5
2223R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555949.34	7488099.13	311.301	37
2224R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556400.21	7488457.83	317.697	74
2225R	Rotary	Yes	none	NR	-	BRD LSD S SL G	JB Mining Services	556275.5	7488268.52	318.531	57
2226R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556049.27	7488090.97	313.618	43
2227R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556074.28	7488289.07	315.023	53
2228R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555962.42	7488198.86	311.361	45

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2230R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556496.24	7488532.29	317.829	90
2231R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556620.03	7488631.48	316.463	70
2232R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556728.9	7488631.62	316.297	85
2235R	Rotary	Yes	none	NR	-	BRD LSD S N R G	JB Mining Services	556910.42	7488621.76	315.795	93
2236R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556689.15	7488427.34	319.144	82
2237C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S SL G	JB Mining Services	556411.51	7488558.04	316.031	72
2240R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	555937.82	7490184.22	313.672	78
2241R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556037.83	7490263.23	313.478	75
2242R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556152.46	7490353.54	310.964	78
2243R	Rotary	Yes	none	NR	-	BRD LSD R SL G	JB Mining Services	556262.78	7490441.83	307.563	71
2244R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556368.25	7490527.72	308.203	66
2245R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556479.41	7490614.4	308.549	60
2246R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556470.1	7490518.11	310.502	64
2247C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N SL MD G	JB Mining Services	556131.39	7490249.9	310.72	68.65

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2248R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556246.02	7490341.11	306.895	78
2249C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R SL G	JB Mining Services	556332.79	7490228.82	306.663	85
2250C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	JB Mining Services	556381.35	7490626.22	308.21	55
2251R	Rotary	Yes	none	NR	-	BRD LSD S R SL G	JB Mining Services	556055.22	7490373.21	314.79	70
2252R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556274.21	7490539.41	308.339	65
2253C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	JB Mining Services	556546.17	7490399.39	311.761	61
2254R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556646.49	7490300.26	311.497	81
2255R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556536	7490301.72	310.984	96
2256R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556430.72	7490219.12	308.768	98
2257C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G	JB Mining Services	556529.54	7490204.72	309.202	77
2258C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	JB Mining Services	555957.24	7490294.82	315.408	70
2259R	Rotary	Yes	none	NR	-	BRD LSD S R SL MD G	JB Mining Services	556174.91	7490555.18	311.008	55
2261R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556386.32	7490719.54	310.207	56

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2262C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G	JB Mining Services	555742.66	7490112.11	312.518	75
2263R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555734.3	7490200.04	314.273	78
2264R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555866.26	7490396.61	317.83	73
2268C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	JB Mining Services	555972.02	7490468.79	318.441	70
2269R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556587.34	7490703.36	308.628	60
2270R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556652.14	7490574.61	309.783	58
2272R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556726.4	7490449.19	311.853	61
2275R	Rotary	Yes	none	NR	-	BRD LSD N SL MD G	JB Mining Services	556480.82	7490884.47	312.717	39
2276R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556422.13	7490931.58	314.796	34
2278C	Rotary Core (Partly)	Yes	none	NR	NR	S	JB Mining Services	555212.41	7491603.36	317.849	74.8
2279R	Rotary	Yes	none	NR	-	S	JB Mining Services	555119.5	7491563.19	319.467	75
2280R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	555111.51	7491593.89	319.609	76
2281R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	555165.97	7491600.3	319.672	78
2284R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	JB Mining Services	556004.91	7490596.91	319.314	60

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2285R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555577.07	7488426.18	303.085	42
2286R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555464.55	7488344.54	306.073	32
2288R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555140.11	7488078.89	299.513	18
2289R	Rotary	Yes	none	NR	-	BRD LSD S N R G	JB Mining Services	555249.35	7488165.66	304.336	24
2291R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555274.69	7488274.53	304.966	28
2292R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555383.14	7488360.94	304.557	33
2293R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555489.21	7488450.99	302.467	33
2294R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555854.15	7488110.14	311.625	35
2295R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555740.58	7488023.4	312.155	37
2296R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555633.86	7487937.36	310.678	32
2297R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555526.3	7487847.58	314.602	34
2298R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555841.99	7488010.44	310.859	35
2299R	Rotary	Yes	none	NR	-	S MD	JB Mining Services	555729.37	7487926.26	310.656	40
2300R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555619.13	7487838.72	312.321	28
2302C	Rotary Core (Partly)	Yes	none	NR	NR	NR	Smyth & Associates Pty Ltd	554805.13	7491602.46	283.664	19.9

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2303C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	554858.1	7491668.97	298.954	48
2304R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554774.3	7491906.43	319.415	30
2306C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G	Smyth & Associates Pty Ltd	556386.31	7488356.68	318.183	66
2307C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	556164.92	7488179.42	317.401	52
2308C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S SL MD G	Smyth & Associates Pty Ltd	556187.33	7488377.11	317.035	62
2309R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	556528.61	7488738.19	312.882	48
2310R	Rotary	Yes	none	NR	-	BRD LSD N R G	Smyth & Associates Pty Ltd	556338.1	7488765.23	310.009	54
2311C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD G	Smyth & Associates Pty Ltd	556362.33	7488159.08	318.55	66
2312C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N G	Smyth & Associates Pty Ltd	556561.89	7488139.2	319.695	66
2314R	Rotary	Yes	none	NR	-	BRD LSD G	Smyth & Associates Pty Ltd	556251.59	7488874.33	304.468	48

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2316R	Rotary	Yes	none	NR	-	BRD LSD SL MD G	Smyth & Associates Pty Ltd	556020.15	7488692.57	312.904	60
2317R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	Smyth & Associates Pty Ltd	555923.28	7488702.51	310.04	60
2319R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	Smyth & Associates Pty Ltd	555711.72	7488627.34	313.917	60
231C	Core	Yes	none	NR	61	N G LSD BRD R C	Arco Australia	554838.52	7491232.13	316.29	90.4
2320R	Rotary	Yes	none	NR	-	BRD LSD SL MD G	Smyth & Associates Pty Ltd	555611.79	7488623.14	309.944	54
2322R	Rotary	Yes	none	NR	-	BRD LSD G	Smyth & Associates Pty Ltd	555599.36	7488537.56	305.984	44
2323R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555700.75	7488524.89	305.155	46
2326C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	556633.01	7488736.43	314.534	66
2328C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S MD G	Smyth & Associates Pty Ltd	556635.21	7488556.58	317.632	84
2329C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	556793.69	7488502.85	316.858	84

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2330C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	556585.57	7488324.65	320.09	84
2331C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	556784.44	7488320.33	319.217	65
2332C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	556213.29	7488576.72	312.801	84
2334C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	556974.35	7488843.79	316.928	80
2335C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	556235.48	7488774.26	306.571	73
2336R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	556143.08	7488880.76	307.906	60
2337R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	556049.71	7488892.97	307.244	78
2341R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	556282.3	7488717.83	312.864	96
2342R	Rotary	Yes	none	NR	-	BRD LSD R G	Smyth & Associates Pty Ltd	556378.12	7488705.47	311.195	64
2343R	Rotary	Yes	none	NR	-	BRD LSD S R SL MD G	Smyth & Associates Pty Ltd	556818.35	7488704.5	314.698	100

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2344C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	556036.21	7488794.41	302.735	60
2345R	Rotary	Yes	none	NR	-	S R	Smyth & Associates Pty Ltd	554620	7492960	320	19
2346R	Rotary	Yes	none	NR	-	S R	Smyth & Associates Pty Ltd	554765	7493020	320	23
2347R	Rotary	Yes	none	NR	-	S R	Smyth & Associates Pty Ltd	554910	7492995	320	28
2348R	Rotary	Yes	none	NR	-	S R	Smyth & Associates Pty Ltd	555150	7492860	320	37
2349R	Rotary	Yes	none	NR	-	S R	Smyth & Associates Pty Ltd	555390	7492725	320	22
2350R	Rotary	Yes	none	NR	-	S R	Smyth & Associates Pty Ltd	555805	7492470	320	33
2352R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	JB Mining Services	556494.55	7488442.11	319.132	79
2354R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556823.57	7488815.18	319.131	109
2355R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556893.83	7488942.44	315.278	91
2356R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556783.48	7488322.32	319.622	85

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2357R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	557070.83	7489081.9	309.35	76
2358R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557055.94	7489248.78	312.814	97
2359R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556842.88	7489081.11	312.732	97
2360R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557158.69	7489052.9	314.397	73
2361R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557093.01	7489010.14	314.274	79
2363R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556960.72	7488981.68	315.574	109
2364R	Rotary	Yes	none	NR	-	BRD LSD S N R G	JB Mining Services	555987.33	7488396.61	311.335	53
2366R	Rotary	Yes	none	NR	-	BRD LSD S SL MD G	JB Mining Services	557082.07	7488735.22	317.678	67
2367R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557102.99	7488661.54	318.715	67
2368R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555910.54	7488604.68	304.547	48
2370R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556475.87	7488696.29	312.981	49
2372R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556761.17	7488119.54	318.39	85
2373R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	557085.26	7488820.07	315.461	71
2374R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556754.46	7488827.64	315.785	85
2377R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556127.18	7488686.04	308.509	79

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2378R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556313.03	7488837.83	305.979	43
2379R	Rotary	Yes	none	NR	-	BRD LSD S R SL MD G	JB Mining Services	556016.25	7490067.21	312.754	78
2380R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556231.03	7490240.76	306.629	87
2382R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556452.53	7490416.06	310.55	67
2383R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556564.57	7490506.14	310.761	63
2384R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556660.48	7490492.49	311.228	73
2385R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556220.64	7490140.83	307.378	87
2387R	Rotary	Yes	none	NR	-	BRD LSD S R SL MD G	JB Mining Services	556715.1	7490267.22	311.076	71
2388R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556323.53	7490133.79	305.935	85
2389R	Rotary	Yes	none	NR	-	BRD LSD S N R G	JB Mining Services	556655.23	7490403.47	312.243	77
2390R	Rotary	Yes	none	NR	-	BRD LSD S R SL MD G	JB Mining Services	556441.97	7490329.18	309.93	72
2392R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556489.19	7490714.04	309.963	63
2393R	Rotary	Yes	none	NR	-	S	JB Mining Services	556290.3	7490734.15	311.368	55
2394R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556189.53	7490653.19	311.944	47

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2395R	Rotary	Yes	none	NR	-	S	JB Mining Services	556198.88	7490744.68	313.616	49
2396R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556113.93	7490683.36	315.72	48
2397R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556311.85	7490841.61	315.035	49
2398R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556496.14	7490818.83	311.53	79
2399R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556018.13	7490183.58	313.384	77
2400R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556123.01	7490152.62	311.989	89
2401C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	555154.03	7491569.68	319.51	74
2404C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	554852.19	7491485.84	314.94	84
2405R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554923.5	7491453.54	317.2	84
2406R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554882.18	7491408.12	318.34	84
2407R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	555456.19	7491785.62	319.45	50.5
2408R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	555588.62	7491876.32	319.27	72

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2409R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	555633.6	7491905.77	319.99	84
2410R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	555697.73	7491944.95	320.85	78
2411R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554890.95	7491397.86	319.43	96
2413R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	555389.05	7491744.39	318.02	78
2414R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554873.82	7491417.31	317.7	84
2415C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556665.11	7489611.15	306.22	78
2416R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554959.42	7491463.65	318.45	84
2417R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554760.17	7491330.55	312.53	72
2418R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554808.94	7491348.45	314.62	78
2419R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554758.86	7491311.27	313.27	78

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2420R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554809.33	7491366.43	315.11	78
2421C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556890.69	7489708.19	310.03	72
2422C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556856.81	7489615.8	308.25	72
2423C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556723.21	7489666.84	307.94	78
2425C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556209.76	7489540.36	308.24	82
2426C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556022.8	7489514.69	309.19	71
2427C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556142.28	7489620.97	312.52	87
2428R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554761.41	7491348.47	312.69	72
2429R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	554809.51	7491381.65	314.53	78
2430C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556567.95	7489680.83	303.98	75

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2431C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	555916.94	7489464.45	307.46	66
2432C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	555741.56	7489453.04	302.85	58
2433C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	555700.56	7489342.44	301.77	62
2434C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	555620.33	7489388.54	301.79	60
2435C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556351.23	7489680.87	308.93	84
2436R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	554930.52	7491857.85	298.353	42
2437R	Rotary	Yes	none	NR	-	BRD LSD G C	JB Mining Services	554926.173	7491862.1	298.431	23
2438R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	554920.102	7491868.91	298.802	39
2439R	Rotary	Yes	none	NR	-	BRD LSD G C	JB Mining Services	554916.422	7491872.46	299.033	24
2440R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	554928.752	7491895.96	302.513	42
2441R	Rotary	Yes	none	NR	-	BRD LSD G C	JB Mining Services	554932.782	7491899.07	302.641	28

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2446R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	556280.963	7491804.84	325.203	72
2447R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	556267.665	7491674.19	323.288	64
2448R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	556162.473	7491644.2	323.715	60
2449R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	556068.613	7491649.08	324.997	60
2451R	Rotary	Yes	none	NR	-	S	Smyth & Associates Pty Ltd	556040	7492305	320	20
2452R	Rotary	Yes	none	NR	-	S	Smyth & Associates Pty Ltd	556225	7492115	320	25
2453R	Rotary	Yes	none	NR	-	S	Smyth & Associates Pty Ltd	556420	7491865	320	20
2454R	Rotary	Yes	none	NR	-	S	Smyth & Associates Pty Ltd	556575	7491455	320	21
2455R	Rotary	Yes	none	NR	-	S	Smyth & Associates Pty Ltd	556505	7491415	320	21
2456R	Rotary	Yes	none	NR	-	S	Smyth & Associates Pty Ltd	556415	7491315	320	20

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2457R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	554906.05	7491689.32	309.75	60
2459R	Rotary	Yes	none	NR	-	BRD LSD S N R G	Smyth & Associates Pty Ltd	554871.82	7491816.07	324.749	72
2461C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	555250.11	7488078.5	308.797	30
2462R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555140.58	7487990.66	302.811	24
2463R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555359.44	7488165.64	309.857	30
2464R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555468.5	7488253.65	308.354	36
2465R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555679.35	7488330.8	305.961	42
2466R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555569.14	7488243.05	308.459	36
2468R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555349.95	7488068.77	312.098	36
2472R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555667.1	7488232.65	306.724	36

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2473R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555139.17	7491580.98	319.501	100
2474R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	557138.81	7488960.3	315.516	72
2475C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	555156.4	7491561.34	319.479	95
2479R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	556832.41	7488978.22	313.782	78
2480R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	556652.84	7489021.3	312.423	60
2482R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	556447.56	7488853.73	311.463	36
2483R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	556457.67	7488952.01	307.447	36
2484R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	556567.81	7489042.28	309.603	66
2485R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	556471.15	7489052.34	307.599	48
2486R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	556359.35	7488964.72	307.076	30

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2487C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S G	Smyth & Associates Pty Ltd	556102.03	7488859.4	303.171	78
2488R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555985.23	7488664.61	312.937	60
2489R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	555556.82	7488145.11	309.772	34
2490R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	555447.76	7488058.13	313.016	36
2493R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	556584.89	7488749.31	313.512	60
2494R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	555753.75	7488210.16	308.297	40
2495R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	555536.04	7488035.59	312.409	36
2496R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	555402.92	7487933.28	313.287	36
2498R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555751.03	7488115.71	309.311	36
2499R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555640.24	7488027.17	309.704	48

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2501R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555820.05	7490085.32	312.66	82
2502R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555841.02	7490205.07	314.167	83
2503R	Rotary	Yes	none	NR	-	BRD LSD S N R G	JB Mining Services	555856.62	7490297.12	315.855	81
2504R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	555949.86	7490371.4	317.415	85
2505R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556455.68	7488679.61	313.16	55
2507R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556267.13	7488800.24	306.305	54
2510R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556392.28	7488724.24	308.465	48
2512R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556808.23	7489047.71	312.151	82
2513R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557123.77	7489126.74	309.454	73
2514R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557114.24	7488761.5	317.892	67
2515R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	557080.27	7488642.37	318.364	88
2516R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556955.36	7488497.01	317.397	94
2517R	Rotary	Yes	none	NR	-	S	JB Mining Services	556860.94	7488379.28	318.308	73
2518R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556806.78	7488245.31	319.094	81
2519R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556726.77	7488093.4	318.63	91

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2521R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556516.23	7488013.71	317.456	61
2522R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556481.37	7488075.45	318.471	59
2524R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	556328.89	7488135.16	318.354	64
2525R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555983.22	7488125.68	311.873	43
2526R	Rotary	Yes	none	NR	-	BRD LSD S G	JB Mining Services	555937.09	7488266.79	310.632	49
2528R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	557051.9	7488263.92	317.472	47
2529R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556942.39	7488176.53	317.191	55
2530R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556847.29	7488009.98	314.76	43
2531R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556953.84	7488095.95	315.377	40
2532R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556318.97	7487767.37	313.072	34
2533R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556209.82	7487679.84	310.82	30
2534R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556136.91	7487621.42	309.549	36
2535R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556228.37	7487873.74	315.196	40
2536R	Rotary	Yes	none	NR	-	S R	JB Mining Services	555723.62	7487825.61	311.205	42
2538R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555532.09	7487939.33	314.198	37
2540R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556527.61	7487844.15	314.393	37

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2541R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556428.35	7487855.02	315.135	39
2542R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556417.93	7487757.11	312.666	39
2543R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556841.03	7487915.47	312.683	43
2544R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556626.92	7487835.85	313.453	55
2545R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556515.74	7487748.56	312.123	31
2546R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556139.81	7487984.02	315.126	42
2547R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555921.71	7487808.94	310.815	42
2550R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556622.44	7487740.67	310.438	41
2551R	Rotary	Yes	none	NR	-	NR	Smyth & Associates Pty Ltd	555423.57	7487852.71	313.765	36
2552R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555314.54	7487763.67	308.852	18
2553R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	555841.26	7487914.85	311.279	42
2554R	Rotary	Yes	none	NR	-	BRD LSD S G	Smyth & Associates Pty Ltd	555615.12	7487738.18	313.06	30
2555R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	556240.21	7487972.9	316.341	42

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2556R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	556131.16	7487886.27	313.84	36
2557R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	556021.3	7487799.01	310.777	36
2558R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	555912.25	7487711.79	310.249	38
2559R	Rotary	Yes	none	NR	-	BRD LSD N G	Smyth & Associates Pty Ltd	555803.11	7487624.79	312.373	24
2560R	Rotary	Yes	none	NR	-	BRD LSD R G	Smyth & Associates Pty Ltd	556119.38	7487786.3	312.537	36
2561R	Rotary	Yes	none	NR	-	BRD LSD N G	Smyth & Associates Pty Ltd	556009.64	7487699.01	310.294	36
2562R	Rotary	Yes	none	NR	-	BRD LSD N G	Smyth & Associates Pty Ltd	555900.34	7487611.24	311.28	36
2563R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	556327.65	7487864.58	315.263	36
2564R	Rotary	Yes	none	NR	-	SL MD BRD LSD R G	Smyth & Associates Pty Ltd	556218.54	7487777.28	313.178	30
2565R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	556108.73	7487689.59	310.447	36

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2566R	Rotary	Yes	none	NR	-	BRD LSD G	Smyth & Associates Pty Ltd	555998.97	7487601.88	309.643	42
2567C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	557070.58	7489077.58	309.211	36
2571C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S R G	Smyth & Associates Pty Ltd	556908.24	7489067.83	314.192	102.8
2572C	Rotary Core (Partly)	Yes	none	NR	NR	T R	Smyth & Associates Pty Ltd	556600.38	7489605.1	304.672	78
2573R	Rotary	Yes	none	NR	-	BRD LSD SL MD R G	Smyth & Associates Pty Ltd	554824.53	7488590.15	296.112	24
2574R	Rotary	Yes	none	NR	-	BRD LSD G	Smyth & Associates Pty Ltd	554837.67	7488453.36	295.899	24
2575R	Rotary	Yes	none	NR	-	BRD LSD SL MD R G	Smyth & Associates Pty Ltd	554582.51	7488650.93	296.787	37
2576R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	554273.57	7488739.91	303.209	49
2577R	Rotary	Yes	none	NR	-	BRD LSD SL MD R G	Smyth & Associates Pty Ltd	554157.24	7488852.15	299.2	37
2578R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	554110.89	7489043.33	298.858	42

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2579R	Rotary	Yes	none	NR	-	BRD LSD S N G	Smyth & Associates Pty Ltd	555395.03	7488485.63	300.885	35
2580C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G	JB Mining Services	555642.72	7488124.71	308.863	31
2581R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556043	7487995.51	313.22	36
2582R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	555932.83	7487908.58	311.262	36
2583R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	555828.15	7487819.68	310.835	39
2584R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	555718.92	7487732	311.934	28
2585R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	556032.88	7487895.57	311.941	33
2586R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	555810.5	7487722.15	311.305	34
2587R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	555704.93	7487637.6	312.661	22
2589R	Rotary	Yes	none	NR	-	BRD LSD R G	JB Mining Services	555509.63	7487751.36	312.872	30
2590R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	555414.91	7487678.5	308.293	18
2591R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	556427.14	7488119.04	318.465	66
2592R	Rotary	Yes	none	NR	-	BRD LSD G	JB Mining Services	556668.67	7488004.24	317.298	57
2593R	Rotary	Yes	none	NR	-	BRD LSD SL MD R G	JB Mining Services	555313.63	7488469.91	299.367	36

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2595R	Rotary	Yes	none	NR	-	BRD LSD S R SL G	JB Mining Services	555879.78	7489012.78	267.304	54
2596R	Rotary	Yes	none	NR	-	BRD LSD S R G	JB Mining Services	555620.38	7488743.95	283.87	42
2599R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	556804.7	7490338.38	312.203	96
2601R	Rotary	Yes	none	NR	-	BRD LSD S R G	Smyth & Associates Pty Ltd	556503.82	7490924.61	313.141	39
2602R	Rotary	Yes	none	NR	-	BRD LSD R G	Smyth & Associates Pty Ltd	556016.44	7490513.27	318.036	58
2603R	Rotary	Yes	none	NR	-	BRD LSD N R G	Smyth & Associates Pty Ltd	557081.82	7489210.87	313.481	81
2604R	Rotary	Yes	none	NR	-	R	Smyth & Associates Pty Ltd	554995.69	7491482.9	319.03	96
2605R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	555883.516	7491769.1	324.854	72
2606R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	555965.795	7491736.48	325.477	71
2607R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	556067.21	7491737.61	325.63	65

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2608R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	554665.507	7491247.9	312.343	77
2609R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	554635.078	7491206.74	313.701	72
2610R	Rotary	Yes	none	NR	-	BRD LSD S N G C	JB Mining Services	554585.825	7491121.75	312.826	66
2611C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	554844.96	7489899.87	314.86	102
2612C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555450.268	7489439.85	303.391	84
2615C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555395.859	7489326.21	303.858	90
2616C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555255.067	7489640.06	309.244	96
2617C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555300.103	7489540.05	307.715	90
2618C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555359.991	7489394.76	304.908	94
2619C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555149.84	7489593.19	312.338	105

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2620C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555720.309	7489413.83	302.134	54
2621C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555795.326	7489559.83	305.576	54
2622C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555799.295	7489549.72	305.724	60
2623C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555904.67	7489535.34	308.114	66
2624C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	556135.902	7489697.55	313.608	84
2626C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	554955.31	7490100.57	318.751	93
2627C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555050.561	7490274.84	319.303	86
2628C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555426.079	7490690.27	324.762	85
2629C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	556240.668	7489700.34	311.69	82
2630C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	556475.174	7489760.73	303.207	72

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2631C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	556855.138	7489770.19	309.934	70
2632C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	556715.218	7489764.63	307.767	70
2633C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555981.062	7489622.69	311.363	81
2634C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555067.547	7489702.63	313.811	105
2635R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	JB Mining Services	555773.954	7489665.96	304.583	68
2636C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556464.174	7490848.3	312.525	65
2637C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556513.133	7490719.39	310.172	71
2638R	Rotary	Yes	none	NR	-	BRD LSD G C	WRAP Exploration	554862.209	7491744.69	289.232	30
2639R	Rotary	Yes	none	NR	-	BRD LSD G C	WRAP Exploration	554864.141	7491747.29	289.336	30
2640R	Rotary	Yes	none	NR	-	BRD LSD G C	WRAP Exploration	554869.062	7491755.89	289.253	30
2643C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556165.609	7490625.58	312.496	61

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2644C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	555958.849	7490685.89	321.364	60
2645C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556714.956	7490351	312.119	78
2646C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	WRAP Exploration	556743.434	7490183.89	309.781	78
2647C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	JB Mining Services	555758.702	7489661.4	304.328	68
2648R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	556703.496	7490513.48	311.045	52
2649R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	556244.984	7490600.63	309.57	60
2650R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	556056.15	7490716.38	318.038	48
2653R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	556069.659	7490822.38	319.181	42
2654R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	WRAP Exploration	556775.229	7490469.28	310.45	52
2655R	Rotary	Yes	none	NR	-	NR	WRAP Exploration	556883.281	7490367.3	312.627	54

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2659C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555218.75	7492310.35	325.937	65
2660R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555155.138	7492358.98	326.271	66
2661R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555269.628	7492360.49	323.669	60
2662C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555303.777	7492247.85	325.019	68
2663R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555229.344	7492389.73	321.909	56
2664C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555086.037	7492289.94	325.586	73
2666C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555092.199	7492409.77	326.069	68
2672C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	554974.588	7492330.03	325.201	74
2674C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555025.98	7492168.21	324.647	76
2675C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555084.793	7492074.93	323.893	78

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2676C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	554969.786	7492086.87	322.122	66
2677C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555044.125	7491992.25	323.574	80
2679C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555102.823	7491794.98	324.715	96
2680C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555395.054	7490560.06	324.975	96
2681C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555400.183	7490420.06	324.695	98
2682C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555272.812	7490408.94	323.351	102
2683C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555380.024	7490294.95	321.791	93
2684R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555390.082	7490350	323.662	96
2685C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555371.218	7490212.47	319.337	98
2686C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555161.83	7490294.51	319.84	96

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2687C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555546.62	7490582.66	323.715	84
2688C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555021.603	7490058.08	319.649	99
2689C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555382.445	7490016.43	313.732	96
2690C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555199.658	7490212.75	321.594	96
2691C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555095.058	7490195.13	321.246	96
2693R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555910.218	7489655.77	310.096	76
2695C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555313.824	7489795.12	308.287	88
2696C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555554.469	7489702.8	307.983	78.54
2697C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555182.547	7489742.83	311.195	96
2698C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555944.063	7489701.34	311.146	77.94

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2699C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555572.048	7489572.09	305.435	69
269C	Core	Yes	none	NR	63	N G LSD BRD C	Pacific Coal Pty. Ltd.	556336	7490421.5	307.94	68.65
2700C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555489.882	7489624.97	305.513	75
2701C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555590.055	7490120.05	313.012	93.22
2702C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555159.986	7489988.04	315.589	88
2709C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555178.069	7489902.35	313.65	90
270C	Core	Yes	none	NR	63	G LSD BRD R C	Pacific Coal Pty. Ltd.	556531.9	7489822.2	303.96	79
2711C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555048.808	7489905.13	316.236	102
2712C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556104.98	7490037.02	312.122	81.51
2713C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556497.428	7490035.56	305.082	80.57
2714C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556412.193	7489863.63	306.662	84

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2715C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555866.089	7489585.07	307.939	66.5
2716C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556782.639	7489855.55	308.207	66.5
2717C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555484.98	7490130.21	315.415	120.5
2718C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	553652.062	7489770.13	314.992	90.5
2719C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556589.837	7489853.94	304.18	72
271C	Core	Yes	none	NR	63	N G LSD BRD C	Pacific Coal Pty. Ltd.	555837.9	7491107.9	324.82	65
2724C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555080.088	7492522.97	326.26	66
273C	Core	Yes	none	NR	63	G LSD BRD R C	Pacific Coal Pty. Ltd.	555736.3	7490295.1	316.25	80.2
2744C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556103.708	7488757.74	307.561	72
2749C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556003.745	7488756.07	302.855	56
2751C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556038.659	7488449.51	311.093	57

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2752C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556070.128	7488374.08	314.846	57
2753C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556018.272	7488243.55	313.322	51
2759C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555898.47	7488768.21	303.501	35
2761R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555642.169	7490590.66	323.38	76
2765C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555472.48	7490518.95	323.61	87
2767C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556290.901	7488667.19	310.56	74
2768C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556184.661	7488629.73	310.66	84
2770C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555073.404	7491898.24	323.44	81
2771C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555193.581	7491954.79	322.88	80
2772R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555215.473	7492060.5	323.78	72

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2775R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555133.135	7492259.47	325.34	66
2778R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	554999.595	7491863.82	322.07	72
2779R	Rotary	Yes	none	NR	-	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555102.321	7491968.92	324.3	82
2785C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555276.892	7492155.93	324.14	72
2791C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555300.11	7490156.83	318.44	91.2
2792C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555298.737	7489941.18	310.94	84
2793C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555910.695	7489768.02	310.65	78
2800C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556732.647	7490031.78	306.57	66
2804C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556853.753	7489882.95	308.61	60
2805C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556413.341	7489956.15	310.52	86

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2806C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555607.8	7490397.51	317.87	78
2807C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	555444.732	7489797.32	308.92	80
2813C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556148.517	7488526.74	313.06	64
2814C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556155.061	7488437.47	315.34	62
2815C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	R.J.Forest Pty.Ltd.	556191.299	7488290.61	317.78	56
2821C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556285.351	7488353.47	317.867	60
2824C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556295.925	7488468.79	316.641	78
2825C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556176.879	7488706.14	308.138	83
2826C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556302.32	7488569.83	314.438	78
2827C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556824.126	7490013.63	307.745	66

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2828C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555981.473	7489838.16	311.435	84
2829R	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555401.444	7492113.31	322.706	72
2830C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556024.796	7489934.49	311.805	84
2831R	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555409.681	7492028.7	321.663	78
2833R	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555275.704	7491939.47	321.724	84
2834C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556194.645	7489926.47	311.075	84
2835C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556658.299	7489962.3	305.811	72
2836C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556417.206	7490113.89	306.132	78
2837C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555835.319	7489942.58	309.735	78
2838C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556584.809	7490094.45	307.187	77

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2839C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555658.149	7489664.65	305.755	66
2840C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556525.617	7489956.9	305.091	79
2842C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	554902.333	7491188.29	324.313	90
2844C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555037.68	7491690.68	320.327	102
2845C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	556301.142	7488241.39	318.851	60
2846C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555176.806	7491728.62	320.853	88
2847C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	554894.427	7491285.69	323.616	93
2848C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555262.375	7491867.81	321.36	88
2849R	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555166.16	7491848.72	322.767	90
2850C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555572.12	7489830.2	310.766	82

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2851R	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555067.389	7491828.67	321.934	90
2852C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555288.093	7492055.04	323.591	72
2853C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555018.566	7491518.71	319.709	82
2854C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555366.959	7490095.33	315.975	93
2856C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555661.665	7489781.92	307.905	80
2857C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555815.813	7489857.75	307.973	80
2858C	Rotary Core (Partly)	Yes	none	NR	NR	BRD LSD S N R G C	Blair Athol Coal Project	555483.189	7492085.32	321.267	72
2863C	Core	Yes	none	NR	NR	NR	NR	553557.357	7489662.16	318.81	42
2864C	Core	Yes	none	NR	NR	NR	NR	553486.614	7489731.01	322.52	42
2865C	Core	Yes	none	NR	NR	NR	NR	553728.556	7489648.84	331.1	53.98
2867C	Core	Yes	none	NR	NR	NR	NR	553821.108	7489629	322.17	78
2881C	Core	Yes	none	NR	NR	NR	NR	555175.918	7491834.4	321.98	82

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2882C	Core	Yes	none	NR	NR	NR	NR	555103.805	7491712.92	321.11	81
2883C	Core	Yes	none	NR	NR	NR	NR	555275.727	7491981.62	322.56	74
2885C	Core	Yes	none	NR	NR	NR	NR	553869.689	7489464.82	318.63	46
2886C	Core	Yes	none	NR	NR	NR	NR	553762.302	7489462.09	309.67	34
2887C	Core	Yes	none	NR	NR	NR	NR	555376.553	7492134.06	323.26	72
2888C	Core	Yes	none	NR	NR	NR	NR	555660.724	7492056.97	319.67	59
2889R	Rotary	Yes	none	NR	-	NR	NR	555635.946	7491985.73	319.17	66
2890R	Rotary	Yes	none	NR	-	NR	NR	555491.166	7491891.34	317.96	71
2891R	Rotary	Yes	none	NR	-	NR	NR	555165.546	7491652.23	319.61	81
2892C	Core	Yes	none	NR	NR	NR	NR	555388.238	7491924.37	320.42	72
2893C	Core	Yes	none	NR	NR	NR	NR	554860.177	7491342.2	315.71	81
2894C	Core	Yes	none	NR	NR	NR	NR	554964.531	7491506.48	317.81	76
2895C	Core	Yes	none	NR	NR	NR	NR	555023.729	7491305.06	321.58	87
2930C	Core	Yes	none	NR	NR	NR	NR	556475.06	7488163.43	319.26	56
2931C	Core	Yes	none	NR	NR	NR	NR	556411.73	7488254.93	319.53	52
2932C	Core	Yes	none	NR	NR	NR	NR	556479.63	7488325.85	319.9	48

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
2933C	Core	Yes	none	NR	NR	NR	NR	556397.07	7488439.85	318.06	56
2934C	Core	Yes	none	NR	NR	NR	NR	556482.25	7488508.07	318.78	72
2935C	Core	Yes	none	NR	NR	NR	NR	556506.24	7488637.55	315.19	44
2939C	Core	Yes	none	NR	NR	NR	NR	555478.4	7491999.57	320.43	68
2940C	Core	Yes	none	NR	NR	NR	NR	555599.61	7492048.29	318.9	63
2941C	Core	Yes	none	NR	NR	NR	NR	555525.42	7492166.02	320.69	66
2943C	Core	Yes	none	NR	NR	NR	NR	555584.15	7491668.32	321.24	76
2945C	Core	Yes	none	NR	NR	NR	NR	555521.47	7491839.83	318.41	70
2947C	Core	Yes	none	NR	NR	NR	NR	555428.79	7491707.52	316.88	71
2948C	Core	Yes	none	NR	NR	NR	NR	555301.15	7491745.67	317.67	79
2949C	Core	Yes	none	NR	NR	NR	NR	555224.41	7491245.92	318.22	82
2950C	Core	Yes	none	NR	NR	NR	NR	555163.65	7491348.4	320.37	84
2952C	Core	Yes	none	NR	NR	NR	NR	555248.79	7491463.28	315.82	74
2954C	Core	Yes	none	NR	NR	NR	NR	555397.78	7491546.43	316.33	74
2955C	Core	Yes	none	NR	NR	NR	NR	555135.55	7491488.02	319.81	72
2956C	Core	Yes	none	NR	NR	NR	NR	555068.79	7491392.58	321.65	88

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
2957C	Core	Yes	none	NR	NR	NR	NR	555184.01	7491119.62	303.81	68
2985C	Rotary Core (Partly)	Yes	none	150	100	LSD BRD G	NR	556640.477	7488054.58	317.923	61
2987C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	556597.138	7488512.414	318.685	67
2989C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	556594.03	7488642.637	316.165	55
2991C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	556645.841	7488401.608	320.33	79
2993C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	556639.025	7488206.675	319.925	73
2995C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555531.974	7491315.646	320.531	66
2997C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555412.506	7491368.249	314.077	72
2999C	Rotary Core (Partly)	Yes	none	150	100	LSD S R BRD G	NR	555789.031	7491861.384	322.018	78
3001C	Rotary Core (Partly)	Yes	none	150	100	LSD S R BRD G	NR	555875.362	7491834.228	324.394	72
3003C	Rotary Core (Partly)	Yes	none	150	100	LSD S R BRD G	NR	555816.213	7491694.673	324.035	78
3007C	Rotary Core (Partly)	Yes	none	150	100	LSD S R BRD G	NR	555749.277	7491517.344	322.441	78

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3009C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555407.96	7491204.644	313.288	66
3011C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555580.965	7491552.009	319.883	72
3013C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555422.71	7491031.566	323.113	69
3015C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	556244.101	7490401.185	306.456	72
3017C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	556423.065	7490401.183	309.824	70
3018C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	553024.528	7489474.354	306.566	25
3019C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	556043.514	7490356.508	314.564	67
3020C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	553233.674	7489731.106	308.864	31
3021C	Rotary Core (Partly)	Yes	none	150	100	NR	NR	556114.79	7490303.789	312.946	65.7
3022C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	553499.778	7489499.288	308.038	31

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
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3023C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R V DipmeterBRD	NR	552974.793	7489776.164	307.012	24.67
3024C	Rotary Core (Partly)	Yes	none	150	100	LSD S R BRD G	NR	555901.287	7488834.795	271.634	30
3025C	Rotary Core (Partly)	Yes	none	150	100	LSD BRD G	NR	555788.793	7490327.138	316.422	79
3026C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	553703.842	7489790.859	249.215	18
3027C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	556314.792	7490341.445	306.861	73
3028C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	554602.065	7488856.323	299.307	42
3029C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	552977.435	7489776.37	306.997	31
3030G	Geotechnical diamond core	Yes	none	121	63	LSD S N R V DipmeterBRD	NR	555994.112	7491599.541	325.511	63.03
3031G	Geotechnical diamond core	Yes	none	121	63	LSD S N R BRD G	NR	556347.902	7490700.621	310.212	54.18
3033G	Geotechnical diamond core	Yes	none	121	63	LSD S N R V DipmeterBRD	NR	556646.557	7488403.662	320.203	59.83
3036G	Geotechnical diamond core	Yes	none	121	63	LSD S N R V DipmeterBRD	NR	553507.262	7489482.403	307.969	29.93

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
3037G	Geotechnical diamond core	Yes	none	121	63	LSD S N R V DipmeterBRD	NR	555422.62	7491028.949	322.84	68.83
3039C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555224.809	7488451.677	297.976	30
3040C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555908.474	7488411.922	309.329	51
3042C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555500.285	7488099.466	311.752	36
3043C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555503.765	7488465.945	302.108	36
3044C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	557037.64	7488517.494	317.974	57
3047C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	555782.35	7490703.754	324.548	64
3049C	Rotary Core (Partly)	Yes	none	150	100	LSD S N R BRD G	NR	554139.785	7489147.376	299.944	39
3051R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	553026.114	7490126.592	314.288	24
3052R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	553177.911	7490136.625	317.275	30

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3053R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	553024.454	7490331.874	322.461	42
3054R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	552901.309	7490200.642	311.701	30
3055R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	552623.999	7489895.118	308.999	48
3056R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556419.403	7488505.263	317.44	78
3058R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556447.896	7488619.358	314.494	54
3059R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556532.475	7488568.636	317.458	70
3060R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556462.772	7488396.818	320.089	48
3061R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556540.361	7488285.141	320.405	71
3062R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556440.93	7488301.084	318.524	48
3063R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556346.897	7488317.701	318.183	60

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3064R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556347.615	7488198.21	318.544	48
3065R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556433.308	7488199.781	319.055	66
3066R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556262.749	7489159.716	314.08	51
3067R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556633.913	7489112.435	311.649	42
3068R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556423.327	7489130.973	308.358	40
3071R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	555374.383	7488610.549	300.716	34
3072R	Rotary	Yes	none	121	-	LSD BRD G C	NR	556912.166	7487801.965	314.248	30
3073R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	556911.901	7487608.835	317.366	36
3074R	Rotary	Yes	none	121	-	LSD BRD G C	NR	556731.93	7487630.581	313.281	48
3075R	Rotary	Yes	none	121	-	LSD BRD G C	NR	557220.748	7488818.955	324.069	54
3076R	Rotary	Yes	none	121	-	LSD BRD G C	NR	557191.863	7488583.758	324.209	48

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3077R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	557286.556	7489184.464	316.623	33
3078R	Rotary	Yes	none	121	-	LSD BRD G C	NR	557108.512	7490238.185	311.167	66
3079R	Rotary	Yes	none	121	-	LSD S BRD G C	NR	556862.198	7490572.554	312.519	60
3083R	Rotary	Yes	none	121	-	LSD S N R BRD G C	NR	554500.253	7488599.969	297.067	23
3084R	Rotary	Yes	none	121	-	LSD BRD G C	NR	554324.467	7488661.475	299.807	30
3085R	Rotary	Yes	none	121	-	LSD S BRD G C	NR	554077.621	7488941.989	299.622	45
3086R	Rotary	Yes	none	121	-	LSD S BRD G C	NR	553781.016	7489130.203	305.839	48
3087R	Rotary	Yes	none	121	-	LSD BRD G C	NR	553771.564	7488941.985	300.585	30
3088R	Rotary	Yes	none	121	-	LSD BRD G C	NR	553465.716	7489137.435	302.798	54
3089R	Rotary	Yes	none	121	-	LSD BRD G C	NR	552824.125	7489759.495	307.377	54
3090R	Rotary	Yes	none	121	-	LSD BRD G C	Blair Athol Coal Project	552835.297	7489862.815	307.684	30
3093C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556759.402	7488205.842	319.075	60
3095C	Rotary Core (Partly)	Yes	4U	150	100	NR	Blair Athol Coal Project	556858.962	7488829.777	316.565	79
3097C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556878.27	7488936.028	314.883	67
3099C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556765.166	7488756.831	314.845	73

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
3101C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556706.319	7488616.747	316.713	67
3103C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556665.58	7488316.478	319.464	30.62
3105C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556669.68	7488319.965	319.279	73
3107C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	555487.721	7490941.432	326.365	85
3109C	Rotary Core (Partly)	Yes	4U	150	100	NR	Blair Athol Coal Project	556571.135	7490640.6	308.394	61
3111C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	555684.61	7491399.902	322.347	79
3112R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556668.282	7488316.907	319.294	67
3113C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	555575.161	7491440.214	319.074	74
3114R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556708.22	7488616.659	316.67	60
3115C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556521.694	7490471.778	311.136	62
3116R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556728.923	7488698.907	315.7	66
3118R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556736.971	7488169.061	319.158	60
3119C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556506.764	7490565.117	308.593	61
3120R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556689.915	7488080.008	318.079	67
3121C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556115.256	7490488.201	313.542	60
3122R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556647.282	7488098.605	318.491	64

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3125C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556610.189	7490742.542	309.968	61
3126R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556832.312	7488303.927	318.97	67
3127C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556252.207	7490487.092	306.944	64
3128R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556843.985	7488455.042	317.565	61
3130R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556849.023	7488545.053	316.377	67
3131C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	555788.451	7490968.169	325.387	67
3132R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556641.129	7488694.779	315.678	72
3133C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556034.429	7490588.444	318.06	59
3134R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556647.797	7488597.224	317.3	61
3135C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556002.01	7491783.708	325.241	73
3136R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556747.14	7488561.017	317.012	66
3137C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556057.574	7491268.814	323.551	52
3141C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556912.547	7489397.902	320.169	91
3142R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556644.206	7488376.181	319.844	61
3143C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	554783.845	7488753.577	298.398	31
3144R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556643.277	7488012.638	317.597	61

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
3145C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	555411.953	7488734.172	303.445	44
3147C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	554804.245	7488495.635	296.029	22
3149C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	554981.33	7488386.322	295.356	25
3151C	Rotary Core (Partly)	Yes	4U, 4L	150	NR	NR	Blair Athol Coal Project	554995.728	7488497.851	295.785	28
3152R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	555686.75	7491399.307	322.537	73
3153C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	555148.973	7488199.271	296.678	20
3154R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	555573.058	7491440.107	319.065	72
3155C	Rotary Core (Partly)	Yes	4U, 4L	150	NR	NR	Blair Athol Coal Project	555377.467	7488116.282	311.813	31
3156R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	555530.118	7491368.861	319.433	72
3157C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	555166.773	7488328.207	298.353	25
3158R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	555654.096	7491479.023	320.928	79
3159C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	554352.993	7488690.824	299.388	31
3160R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	555615.759	7491596.167	320.269	85
3161C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	553048.263	7489448.398	306.586	43
3163C	Rotary Core (Partly)	Yes	none	150	NR	NR	Blair Athol Coal Project	554090.135	7489374.156	301.664	49
3164R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	555910.102	7490388.686	317.459	76

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
3165C	Rotary Core (Partly)	Yes	4U, 4L	150	NR	NR	Blair Athol Coal Project	554470.98	7489174.776	310.093	58
3166R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	555839.817	7490356.173	316.876	77
3167C	Rotary Core (Partly)	Yes	none	150	100	NR	Blair Athol Coal Project	556789.912	7488410.93	318.593	64
3168R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556113.471	7490490.075	313.643	77
3169C	Rotary Core (Partly)	Yes	4U, 4L	150	NR	NR	Blair Athol Coal Project	554762.575	7488990.528	317.623	70
3170R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	556035.941	7490590.07	318.082	60
3171R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	554531.167	7488962.028	319.484	69
3173R	Rotary	Yes	none	121	-	NR	Blair Athol Coal Project	555539.435	7491175.999	322.496	77
3174C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	556219.821	7491874.129	325.993	61
3176C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555871.654	7491577.474	324.414	73
3177C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555924.698	7491346.463	324.411	68
3179C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555630.255	7490968.727	326.662	40.86
3180R	Rotary	Yes	none	114	-	NR	NR	556184.193	7491817.29	325.273	63
3181R	Rotary	Yes	none	114	-	NR	NR	556083.818	7491817.481	325.591	75
3182R	Rotary	Yes	none	114	-	NR	NR	556064.915	7491581.245	325.148	62
3183R	Rotary	Yes	none	114	-	NR	NR	555993.768	7491517.085	325.249	66

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
3184R	Rotary	Yes	none	114	-	NR	NR	555952.885	7491655.419	325.19	73
3185R	Rotary	Yes	none	114	-	NR	NR	555878.488	7491527.496	322.334	73
3186R	Rotary	Yes	none	114	-	NR	NR	555873.534	7491408.212	324.967	72
3192R	Rotary	Yes	none	114	-	NR	NR	555750.7	7491209.1	325.13	67
3193R	Rotary	Yes	none	114	-	NR	NR	556449.91	7490789.285	311.338	52
3197R	Rotary	Yes	none	114	-	NR	NR	555632.454	7490971.67	326.679	71
3198C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555630.424	7490969.018	326.735	73
3203R	Rotary	Yes	none	114	-	NR	NR	555610.86	7490898.954	326.69	72
3204R	Rotary	Yes	none	114	-	NR	NR	555765.498	7490574.673	322.513	72
3205C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555766.678	7490572.924	322.503	67
3207C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555718.207	7490427.322	318.627	73
3208R	Rotary	Yes	none	114	-	NR	NR	555734.361	7490504.241	320.592	71.5
3213C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	556572	7490816	311.338	56
3225C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555773.766	7488308.773	308.169	43
3227C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	556929.7	7488452	317.81	61
3229R	Rotary	Yes	none	114	-	NR	NR	555659.222	7491337.091	322.839	78

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3230R	Rotary	Yes	none	114	-	NR	NR	555645.861	7491233.883	324.028	72
3231R	Rotary	Yes	none	114	-	NR	NR	556246.819	7490805.99	314.563	45
3232C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	556098.642	7490709.563	317.049	48
3233R	Rotary	Yes	none	114	-	NR	NR	555935.358	7490548.257	321.494	72
3236C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	556277.267	7490628.481	309.422	61
3239R	Rotary	Yes	none	114	-	NR	NR	555903.281	7490456.167	318.828	78
3242C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555927.526	7490581.135	322.017	73
3244R	Rotary	Yes	none	114	-	NR	NR	555790.565	7491440.215	323.705	74
3245C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555690.844	7491175.389	325.622	66
3247R	Rotary	Yes	none	114	-	NR	NR	556139.61	7490825.665	317.628	44
3248R	Rotary	Yes	none	114	-	NR	NR	555542.173	7491040.384	326.858	74
3249C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	556137.998	7490824.9	317.653	48
3250R	Rotary	Yes	none	114	-	NR	NR	553783.85	7489253.553	308.226	67
3251R	Rotary	Yes	none	114	-	NR	NR	556430.572	7490553.86	309.03	61
3252R	Rotary	Yes	none	114	-	NR	NR	553729.663	7489238.287	309.06	67
3253C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	556431.147	7490555.982	309.217	78

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3254R	Rotary	Yes	none	114	-	NR	NR	553682.68	7489189.277	310.121	42
3255R	Rotary	Yes	none	114	-	NR	NR	553934.418	7489104.981	301.158	43
3258R	Rotary	Yes	none	114	-	NR	NR	553775.227	7489194.42	307.655	54
3259R	Rotary	Yes	none	114	-	NR	NR	553828.601	7489083.234	302.713	31
3260R	Rotary	Yes	none	114	-	NR	NR	554382.037	7488631.324	298.221	24
3261R	Rotary	Yes	none	114	-	NR	NR	553932.095	7489007.809	299.704	43
3263R	Rotary	Yes	none	114	-	NR	NR	553899.589	7489036.864	299.996	37
3265R	Rotary	Yes	none	114	-	NR	NR	553875.009	7489140.432	303.6	42
3266R	Rotary	Yes	none	114	-	NR	NR	553758.801	7489054.527	304.207	37
3268R	Rotary	Yes	none	114	-	NR	NR	553752.254	7489006.496	302.135	36
3269C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	556901.245	7488750.02	315.45	78
3270R	Rotary	Yes	none	114	-	NR	NR	553653.959	7488965.115	301.906	32
3272R	Rotary	Yes	none	114	-	NR	NR	553704.992	7489012.812	303.184	43
3274R	Rotary	Yes	none	114	-	NR	NR	553754.189	7489143.233	307.812	42
3275C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555625.175	7488500.954	307.622	43
3278R	Rotary	Yes	none	114	-	NR	NR	553529.643	7489239.033	305.192	25

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3279C	Rotary Core (Partly)	Yes	none	200	100	NR	NR	555395.862	7488569.13	306.136	40
3280R	Rotary	Yes	none	114	-	NR	NR	553473.181	7489185.099	304.639	49
3282R	Rotary	Yes	none	114	-	NR	NR	553467.791	7489087.55	302.626	42
3283R	Rotary	Yes	none	114	-	NR	NR	554039.488	7489093.318	299.297	37
3284R	Rotary	Yes	none	114	-	NR	NR	553663.277	7489066.042	308.628	43
3285R	Rotary	Yes	none	114	-	NR	NR	553498.412	7489393.568	306.464	30
3286R	Rotary	Yes	none	114	-	NR	NR	553611.886	7489127.212	305.806	49
3287R	Rotary	Yes	none	114	-	NR	NR	553998.541	7489141.088	301.116	35
3288R	Rotary	Yes	none	114	-	NR	NR	553332.937	7489232.04	303.682	22
3290R	Rotary	Yes	none	114	-	NR	NR	553376.248	7489191.308	303.365	24
3292R	Rotary	Yes	none	114	-	NR	NR	553472.789	7489226.509	302.929	24
3293R	Rotary	Yes	none	114	-	NR	NR	554348.107	7488915.357	299.036	54
3294R	Rotary	Yes	none	114	-	NR	NR	553573.905	7489193.864	306.674	43
3298R	Rotary	Yes	none	125	-	NR	NR	555180.262	7488265.78	298.053	30
3299R	Rotary	Yes	none	125	-	NR	NR	554931.325	7488561.03	296.084	24
3300R	Rotary	Yes	none	125	-	NR	NR	554954.81	7488210.081	295.068	22

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
3304R	Rotary	Yes	none	125	-	NR	NR	554727.012	7488569.711	296.02	31
3305R	Rotary	Yes	none	125	-	NR	NR	554666.069	7488490.972	296.257	25
3306R	Rotary	Yes	none	125	-	NR	NR	554665.777	7488672.825	296.512	37
3307R	Rotary	Yes	none	125	-	NR	NR	554119.366	7488649.063	306.485	25
3309C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554462.558	7488694.07	297.686	31
3310R	Rotary	Yes	none	125	-	NR	NR	554035.199	7489005.652	299.477	49
3311R	Rotary	Yes	none	125	-	NR	NR	553851.088	7488981.915	300.758	43
3312R	Rotary	Yes	none	125	-	NR	NR	553200.25	7489864.305	309.851	61
3313R	Rotary	Yes	none	125	-	NR	NR	553167.377	7489462.663	305.393	49
3315R	Rotary	Yes	none	125	-	NR	NR	555351.696	7488321.63	305.116	37
3317R	Rotary	Yes	none	125	-	NR	NR	554497.386	7488966.95	315.314	67
3318R	Rotary	Yes	none	125	-	NR	NR	553919.585	7489234.576	302.574	37
3319R	Rotary	Yes	none	125	-	NR	NR	556549.357	7490767.854	310.082	60
3320C	Rotary Core (Partly)	Yes	4U	175	100	NR	NR	556419.622	7490700.545	308.341	57
3321C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	556340.726	7490815.633	314.065	47
3322C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	556441.493	7490938.271	315.885	49

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3323R	Rotary Core (Partly)	Yes	none	175	100	NR	NR	556282.95	7490971.788	317.688	42
3324C	Rotary Core (Partly)	Yes	4U	175	100	NR	NR	555927.668	7490937.942	322.828	55
3325C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	555806.98	7490922.963	324.993	61.8
3326R	Rotary	Yes	none	125	-	NR	NR	555644.149	7491030.221	327.103	72
3327C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	557099.487	7488599.179	318.366	49
3330C	Rotary Core (Partly)	Yes	4U, 4L	175	100	NR	NR	555298.722	7488223.274	305.793	30
3331C	Rotary Core (Partly)	Yes	4U, 4L	175	100	NR	NR	555015.426	7488620.215	299.732	37
3332R	Rotary	Yes	none	125	-	NR	NR	554850.105	7488399.091	295.973	25
3333C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554847.551	7488620.156	295.985	19
3334C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	555042.545	7488248.65	295.173	17.75
3335C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554616.225	7488592.563	296.351	36
3337C	Rotary Core (Partly)	Yes	4L	175	100	NR	NR	554623.193	7488779.693	299.321	37
3339C	Rotary Core (Partly)	Yes	4U, 4L	175	100	NR	NR	554442.009	7488925.104	299.058	49
3340R	Rotary	Yes	none	125	-	NR	NR	554937.27	7488472.3	295.585	25
3341R	Rotary	Yes	none	125	-	NR	NR	555055.464	7488403.223	295.365	31
3342C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554422.776	7488793.79	297.668	43

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3343C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554263.138	7488880.83	299.137	25
3344C	Rotary Core (Partly)	Yes	4L	175	100	NR	NR	554248.78	7489004.177	299.971	43
3345C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554069.334	7489111.371	300.703	43
3346C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	553902.503	7489218.995	303.472	19.9
3347C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	553753.467	7489083.477	306.067	31
3348C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	553704.884	7489365.872	308.727	37
3349C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	553481.037	7489363.823	303.231	25
3350C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	553543.019	7489567.378	308.98	37
3351C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	553017.727	7489895.67	308.522	37
3353C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554257.67	7489231.069	307.524	55
3354R	Rotary	Yes	none	125	-	NR	NR	554408.484	7489074.367	303.961	55
3355C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554057.698	7489268.831	308.597	49.95
3356C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	553918.92	7489366.688	309.723	55
3357C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	554226.959	7489097.025	298.435	49
3358C	Rotary Core (Partly)	Yes	4L	175	100	NR	NR	554778.916	7488836.379	302.006	43
3359C	Rotary Core (Partly)	Yes	4U	175	100	NR	NR	555151.528	7488493.467	297.313	31

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3360C	Rotary Core (Partly)	Yes	4U, 4L	175	100	NR	NR	556787.242	7489099.925	310.87	61
3361C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	557113.187	7488839.175	316.399	59
3362C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	556276.15	7490719.173	311.168	49
3363C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	555856.105	7490646.331	322.586	61
3364C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	556089.129	7490797.416	318.687	43
3365C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	556197.772	7491707.127	324.25	61
3366C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	556132.951	7491567.018	323.872	61
3367C	Rotary Core (Partly)	Yes	4U	175	100	NR	NR	555917.694	7491233.193	324.205	67
3368C	Rotary Core (Partly)	Yes	none	175	100	NR	NR	556036.744	7491150.775	322.976	49
3369R	Rotary	Yes	none	125	-	NR	NR	556760.21	7489307.48	320.267	79
3370R	Rotary	Yes	none	125	-	NR	NR	555880.854	7491132.113	324.505	61
3374R	Rotary	Yes	none	125	-	NR	NR	555979.558	7490833.05	321.37	49
3386C	Core	Yes	none	NR	NR	NR	NR	555961.951	7490831.996	321.81	45.91
3388C	Core	Yes	none	NR	NR	NR	NR	556079.583	7491057.384	321.62	43.36
3389C	Core	Yes	none	NR	NR	NR	NR	555730.984	7490780.238	325.76	67.91
3390C	Core	Yes	none	NR	NR	NR	NR	555821.583	7490784.355	324.74	57.45

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3392C	Core	Yes	none	NR	NR	NR	NR	556158.959	7490944.587	318.77	42.021
3393C	Core	Yes	none	NR	NR	NR	NR	556156.683	7491227.896	321.68	45.28
3395C	Core	Yes	4U	NR	NR	NR	NR	556033.648	7490925.916	320.39	40.66
3397C	Core	Yes	none	NR	NR	NR	NR	556412.078	7490904.796	315.42	48.4
3412C	Core	Yes	4U	NR	NR	NR	NR	556407.383	7490795.916	311.1	53.99
3419C	Core	Yes	none	NR	NR	NR	NR	557059.733	7489358.08	313.91	61.94
3424C	Core	Yes	none	NR	NR	NR	NR	553184.215	7489549.987	305.75	53.03
3425C	Core	Yes	4U, 4L	NR	NR	NR	NR	552959.439	7489582.239	307.2	39.12
3426C	Core	Yes	4U	NR	NR	NR	NR	553375.949	7489326.178	303.79	20.1
3428G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	556019.543	7491085.098	322.41	45.32
3429C	Core	Yes	4U, 4L	NR	NR	NR	NR	553099.697	7489556.24	306.25	47.02
3430C	Core	Yes	4U	NR	NR	NR	NR	553254.147	7489460.42	304.7	29.01
3431C	Core	Yes	none	NR	NR	NR	NR	553423.712	7489410.7	304.03	27.95
3432C	Core	Yes	none	NR	NR	NR	NR	553337.69	7489500.62	304.66	27.91
3433C	Core	Yes	none	NR	NR	NR	NR	553550.083	7489403.604	307.08	40.97

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3434C	Core	Yes	4U, 4L	NR	NR	NR	NR	553625.929	7489337.332	308.8	49.02
3435C	Core	Yes	none	NR	NR	NR	NR	553784.156	7489217.068	307.86	58.6
3436C	Core	Yes	none	NR	NR	NR	NR	553707.383	7489128.077	310.03	40.81
3439G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	556237.031	7490870.324	316.58	42.48
3440C	Core	Yes	none	NR	NR	NR	NR	553635.856	7489215.398	309.72	66
3441C	Core	Yes	none	NR	NR	NR	NR	553451.82	7489167.066	304.65	45.77
3442G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	556549.13	7490890.884	311.14	51.4
3452C	Core	Yes	none	NR	NR	NR	NR	553640.899	7489010.826	304.12	35.55
3453G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	553833.448	7489015.538	300.64	33.31
3454C	Core	Yes	none	NR	NR	NR	NR	553715.062	7488959.2	301.22	37.93
3455C	Core	Yes	none	NR	NR	NR	NR	553567.943	7489082.192	302.01	37.73
3456G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	553515.536	7489286.578	304.57	17.71
3457C	Core	Yes	none	NR	NR	NR	NR	553885.018	7489087.769	301.45	36.76

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3459G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	553017.806	7489621.423	307	48.38
3460C	Core	Yes	4U, 4L	NR	NR	NR	NR	553705.333	7489276.558	308.8	46.32
3461C	Core	Yes	none	NR	NR	NR	NR	554194.599	7488929.026	298.84	31.76
3462G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	554530.239	7488745.597	297.59	51.1
3467C	Core	Yes	none	NR	NR	NR	NR	554148.917	7489015.376	299.1	27.98
3468C	Core	Yes	none	NR	NR	NR	NR	554281.392	7488945.215	299.23	38.47
3470C	Core	Yes	4U, 4L	NR	NR	NR	NR	554380.019	7488874.753	298.93	54.55
3472C	Core	Yes	4U, 4L	NR	NR	NR	NR	554543.223	7488623.513	297.1	29
3473C	Core	Yes	none	NR	NR	NR	NR	553164.5	7489805.067	306.54	43.25
3474C	Core	Yes	none	NR	NR	NR	NR	554506.784	7488814.898	297.96	50.7
3475C	Core	Yes	4U, 4L	NR	NR	NR	NR	553208.535	7489627.752	306.06	46.6
3480C	Core	Yes	none	NR	NR	NR	NR	552937.14	7489871.925	307.459	33.4
3483C	Core	Yes	none	NR	NR	NR	NR	553071.645	7489698.56	306.716	43.86
3484C	Core	Yes	none	NR	NR	NR	NR	553135.695	7489358.316	305.1	42.94
3485C	Core	Yes	none	NR	NR	NR	NR	553224.781	7489303.385	304.202	40.97

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3490C	Core	Yes	none	NR	NR	NR	NR	553769.87	7489024.592	302.311	27.26
3491C	Core	Yes	none	NR	NR	NR	NR	553856.7	7488983	300.535	39.15
3494C	Core	Yes	none	NR	NR	NR	NR	554176.121	7489197.331	303.433	48
3495C	Core	Yes	none	NR	NR	NR	NR	554291.531	7489336.661	303.186	53.35
3496C	Core	Yes	none	NR	NR	NR	NR	554127.428	7489249.024	306.238	45
3497C	Core	Yes	none	NR	NR	NR	NR	554358.6	7489032	298.463	53.72
3498C	Core	Yes	none	NR	NR	NR	NR	554325.342	7489091.113	298.082	48
3499C	Core	Yes	none	NR	NR	NR	NR	554640.61	7488731.687	297.001	37.45
3503C	Core	Yes	none	NR	NR	NR	NR	554766.992	7488536.838	296.044	21.68
3505C	Core	Yes	4U, 4L	NR	NR	NR	NR	555208.57	7488580.528	300.584	32.88
3507C	Core	Yes	none	NR	NR	NR	NR	555306.1	7488636	296.46	28
3508C	Core	Yes	none	NR	NR	NR	NR	555102.444	7488701.057	297.65	26
3509C	Core	Yes	none	NR	NR	NR	NR	555010.829	7489120.693	312.816	58
3510C	Core	Yes	4U, 4L	NR	NR	NR	NR	554934.575	7489003.729	308.705	41.15
3511C	Core	Yes	none	NR	NR	NR	NR	554842.583	7488909.326	306.027	50
3513C	Core	Yes	none	NR	NR	NR	NR	555199.541	7488769.439	300.847	28.6

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3514C	Core	Yes	4U	NR	NR	NR	NR	555465.799	7488556.055	306.808	35.17
3515C	Core	Yes	none	NR	NR	NR	NR	555369.919	7488458.01	301.522	30.8
3516C	Core	Yes	none	NR	NR	NR	NR	555791.316	7487960.974	308.76	33.9
3517C	Core	Yes	none	NR	NR	NR	NR	555516.738	7488193.971	309.69	28
3518C	Core	Yes	none	NR	NR	NR	NR	555407.79	7488206.323	308.964	29
3519C	Core	Yes	none	NR	NR	NR	NR	555854.637	7488082.601	314.01	37
3524C	Core	Yes	none	NR	NR	NR	NR	555316.06	7488101.47	311.341	29
3527C	Core	Yes	none	NR	NR	NR	NR	555174.35	7488092.435	301.568	23
3528C	Core	Yes	4U, 4L	NR	NR	NR	NR	555593.406	7488145.546	309.113	27.6
3535C	Core	Yes	4U, 4L	NR	NR	NR	NR	555596.499	7488259.018	307.708	35.06
3536C	Core	Yes	none	NR	NR	NR	NR	555509.46	7488251.573	308.927	29
3537C	Core	Yes	none	NR	NR	NR	NR	555464.264	7488308.166	307.341	29.7
3538C	Core	Yes	none	NR	NR	NR	NR	555428.895	7488382.526	304.72	30.3
3541C	Core	Yes	none	NR	NR	NR	NR	554878	7488731	297.703	32
3543C	Core	Yes	none	NR	NR	NR	NR	554534.512	7488867.58	299.06	30.5
3544C	Core	Yes	none	NR	NR	NR	NR	554702.8	7488814	300.762	36.28

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3545C	Core	Yes	none	NR	NR	NR	NR	554926	7488846	301.132	36
3547C	Core	Yes	none	NR	NR	NR	NR	555330.8	7488784	302.909	36.5
3548C	Core	Yes	none	NR	NR	NR	NR	555288.8	7488866	300.536	36.8
3549C	Core	Yes	none	NR	NR	NR	NR	555236.3	7488959	303.248	39.8
3550C	Core	Yes	none	NR	NR	NR	NR	555683.381	7488418.591	306.289	40.2
3551C	Core	Yes	none	NR	NR	NR	NR	555055.218	7488931.076	312.045	46.2
3552C	Core	Yes	none	NR	NR	NR	NR	554570.825	7488989.586	316.826	60
3553C	Core	Yes	none	NR	NR	NR	NR	555262.333	7488722.532	301.269	31
3554C	Core	Yes	4U, 4L	NR	NR	NR	NR	555520.33	7488809.854	296.44	53.3
3556C	Core	Yes	none	NR	NR	NR	NR	554925.195	7489351.364	306.133	64.3
3559C	Core	Yes	4U, 4L	NR	NR	NR	NR	554898.35	7489165.087	314.936	60.6
3560C	Core	Yes	none	NR	NR	NR	NR	554737.642	7489243.289	308.076	60.5
3562C	Core	Yes	none	NR	NR	NR	NR	554681.947	7489114.126	305.235	52.6
3564C	Core	Yes	none	NR	NR	NR	NR	555103.137	7488780.524	298.18	22.4
3565C	Core	Yes	4U, 4L	NR	NR	NR	NR	555700.027	7488723.135	308.749	57.2
3566C	Core	Yes	4L	NR	NR	NR	NR	555590.038	7488611.411	322.479	59

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
3568C	Core	Yes	4U, 4L	NR	NR	NR	NR	555861.513	7488503.551	315.98	54.4
3570G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	555799.424	7488210.876	309.583	32.7
3571G	Geotechnical diamond core	Yes	none	NR	-	NR	NR	554667.139	7489005.139	315.911	65.9
3574C	Core	Yes	none	NR	NR	NR	NR	555874.357	7488607.703	330.547	68.7
3575C	Core	Yes	none	NR	NR	NR	NR	555822.712	7488356.756	310.499	44.6
3576C	Core	Yes	4U	NR	NR	NR	NR	555782.024	7488442.258	307.716	45.6
3579C	Core	Yes	4U, 4L	NR	NR	NR	NR	555175.723	7488951.296	311.57	
384C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	554416.8	7490967.3	308.96	33.27
385C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	554151.7	7490948.3	313.5	31.89
386C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	554315.7	7490735.5	309.18	63.82
387C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	554088.4	7490558.7	315.76	60.72
392C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553771.4	7490513.2	316.15	41.3
394C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553932.8	7490398.9	317.52	63
477C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553454.1	7489885.4	316.44	56
478C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	553485.2	7489729.6	310.41	38

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
479C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553341.8	7489798.2	309.53	31
481C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	553479.4	7490084.3	321.59	66
489C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553229.6	7489710.9	305.74	26
490C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	553117.3	7489623.6	306.62	31
492C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553260.7	7489555.1	305.09	31
493C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	553148.4	7489467.8	305.42	26
494C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553373	7489642.3	305.08	26
495C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	553460.2	7489530.1	304.74	31
496C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553348	7489442.8	304.32	26
497C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	553235.7	7489355.5	304.25	21
516C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553198.4	7489867.8	306.23	26
517C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	552966.3	7489686.5	307.41	43
518C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553086.2	7489779.5	306.72	26
520C	Core	Yes	none	NR	63	G LSD	Blair Athol Coal Project	553613.9	7490460.7	321.21	53
521C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553689.2	7490317.6	326.65	73
522C	Core	Yes	none	NR	NR	G LSD	Blair Athol Coal Project	553691.1	7490159.8	326.37	78

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
523C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553529.7	7490350.1	321.18	48
527C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553354.7	7490129	314.61	51
528C	Core	Yes	none	NR	63	G LSD	R.J.Forest Pty.Ltd.	553494	7489826	314.37	51
600C	Rotary Core (Partly)	Yes	none	130	63	G C LSD	NR	553230.3	7489800.7	306	47
629C	Rotary	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	553649.51	7489862.58	322.06	86
630C	Rotary	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	553734.66	7490101.75	323.71	77.41
632C	Rotary	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	553917.15	7490336.11	319.5	67.98
633C	Rotary	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	554125.52	7490511.99	312.74	66
634C	Rotary	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	554002.74	7490211.28	316.32	76
660C	Rotary	Yes	none	NR	63	G C LSD SP R	Pacific Coal Pty. Ltd.	554360.76	7490680.51	309.98	70.34
661C	Rotary	Yes	none	NR	63	G C LSD SP R	Pacific Coal Pty. Ltd.	555080.93	7491601.62	319.63	93
662C	Rotary	Yes	none	NR	63	G C LSD SP R	Pacific Coal Pty. Ltd.	554220.4	7490392.53	307.22	71
679C	Rotary	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	554600.65	7490865.02	310.1	63
680C	Rotary	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	554957.08	7491415.85	319.91	96
686C	Core	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	553970.74	7490324.04	317.7	65.81
687C	Core	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	554220.32	7490234.81	309.45	69.26

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Siolog, NR = Not Recorded in Database											
688C	Core	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	553754.51	7490341.8	319.31	60.26
689C	Core	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	554363.34	7490222.44	305.12	68.15
690C	Core	Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	554658.42	7490112.61	306.48	82
690X		Yes	none	NR	63	G C LSD	Pacific Coal Pty. Ltd.	554655.81	7490121.15	305.94	82
776C	Rotary Core (Partly)	Yes	none	114	63	NR	Pacific Coal Pty. Ltd.	553965.78	7489922.55	319.66	95.19
777C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	554071.95	7489897	313.59	85
778C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	553869.35	7489939.31	321.5	98
779C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	554076.01	7490009.19	313.56	85
780C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	553974.76	7490021.55	318.24	93
781C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	554163.31	7489893.83	307.21	73.7
783C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	553796.91	7489790.24	313.63	82.52
785C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	553972.92	7489566.65	308.34	70.39
787C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	554350.26	7489857.92	301.52	70.22
789C	Rotary Core (Partly)	Yes	none	114	63	NR	Pacific Coal Pty. Ltd.	553815.36	7489525.4	308.51	33.18
790C	Rotary Core (Partly)	Yes	none	114	63	NR	Pacific Coal Pty. Ltd.	553817.05	7489525.38	308.53	48.83
792C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	553892.06	7489316.89	304.67	36

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
793C	Rotary Core (Partly)	Yes	none	114	63	G LSD C	Pacific Coal Pty. Ltd.	553603.3	7489459.5	305	26.33
794C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554087.87	7490109.35	309.9	71
795C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	553737.48	7490030.98	320.56	40.85
810C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	553631.55	7489662.95	313.04	47
813C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	553793.95	7489931.28	318.01	87.68
814C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	553995.13	7489762.16	306.63	78
844C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	555024.3	7491208.57	319.76	91
845C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554767.22	7491087.44	307.9	86
846C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554914.16	7491017.99	306.97	81.8
849C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	555427.61	7491148.67	319.21	71
850C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554666.8	7490648.37	305.05	63.75
851C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554864.49	7490619.92	305.48	76
854C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	555033.49	7490749.51	312.2	88
856C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	555130.99	7490825.69	310.69	78
899C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554605.93	7490237.59	304.04	71
920C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	553793.59	7489788.15	313.72	86

Hole Name	Hole Type	Modelled	JORC PoB	Hole Diameter (mm)	Core Diameter (mm)	Geophysical Tools Run	Hole Source	Easting (m)	Northing (m)	RL (m)	TD (m)
G= Gamma, LSD = Long Spaced Density, BRD = Bed Resolution Density, C = Caliper, S = Sonic, V = Verticality, N = Neutron, Z = Scanner, R = Resistivity, I = Dipmeter, T = Temperature Log, SP = Spontaneous Potential, MD = Micro Density, SL = Sirolog, NR = Not Recorded in Database											
921C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554155.34	7489887.35	307.41	76
923C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554534.25	7490456.84	303.73	65.5
924C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	553922.38	7489931.08	321.46	98
933C	Rotary Core (Partly)	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554978.96	7490797.65	307.48	79.07
935C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554486.33	7490049.76	302.51	63
959C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554399.31	7490338.74	303.36	59.65
976C	Rotary Core (Partly)	Yes	none	NR	63	G LSD C	Pacific Coal Pty. Ltd.	554811.87	7489413.92	312	66
986C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554423.82	7488752.15	297.59	54
987C	Rotary Core (Partly)	Yes	none	130	63	G LSD C	Pacific Coal Pty. Ltd.	554713.45	7488620.07	296.32	51



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7th November 2016

ASX Announcement

TerraCom announces Blair Athol JORC Reserves

TerraCom Limited (**TerraCom** or the **Company**) (**ASX:TER**) is pleased to announce the re-establishment of JORC Reserves at Blair Athol Coal Mine. In 2012, Blair Athol Coal Mine was placed into care and maintenance by the Blair Athol Joint Venture, and in doing so the mining reserves were removed. TerraCom has engaged independent experts Xenith Consulting Pty Ltd to conduct extensive due diligence on the project and as a result has been able to reinstate and improve the total JORC Reserves for the Blair Athol Coal Mine.

Coal reserves have been estimated in accordance with the requirements of the 2012 edition of the Australasian Code for Reporting of Mineral Resources and Ore Reserves (JORC Code). The estimate was compiled a Competent Person from Xenith Consulting and has been signed off accordingly.

The total open cut coal reserves for Blair Athol Mine are presented in **Table 1**.

Table 1 - Blair Athol Mine Open Cut Reserves Estimate

Coal Reserve (Mt ROM)*	3 Seam	4 Upper	4 Lower	TOTAL
Proved	Nil	5.8	3.9	9.8
Probable	0.5	2.0	1.3	3.8
Total Coal Reserve	0.5	7.8	5.3	13.5

** Tonnages and qualities in the above table are expressed on a "ROM" basis, incorporating the effects of mining losses and dilution, and on a 17.0% ROM moisture basis.*

All Marketable Reserves tonnages have been expressed on a Washed Moisture Basis, which varies depending on the proportion of Bypass coal and is typically 17.7%.

The total Open Cut Marketable Coal Reserves for Blair Athol Mine are shown in **Table 2**. Reserve domains are identified in **Figure 1**.

Table 2 - Blair Athol Open Cut Marketable Coal Reserve Estimate

Type	Marketable Coal Reserve (Mt Product)*	3 Seam	4 Upper	4 Lower	TOTAL
Washed	Proved	Nil	0.9	2.8	3.6
	Probable	Nil	0.3	0.9	1.2
	Washed Subtotal	Nil	1.2	3.7	4.9
Bypass	Proved	Nil	4.5	0.1	4.6
	Probable	0.5	1.5	0.0	2.0
	Bypass Subtotal	0.5	6.1	0.1	6.6
Product	Proved	Nil	5.4	2.9	8.3
	Probable	0.5	1.8	0.9	3.2
	Total Marketable Coal Reserve	0.5	7.3	3.8	11.5

**Total Marketable Coal is nominally at 12.5% ash (adb).*

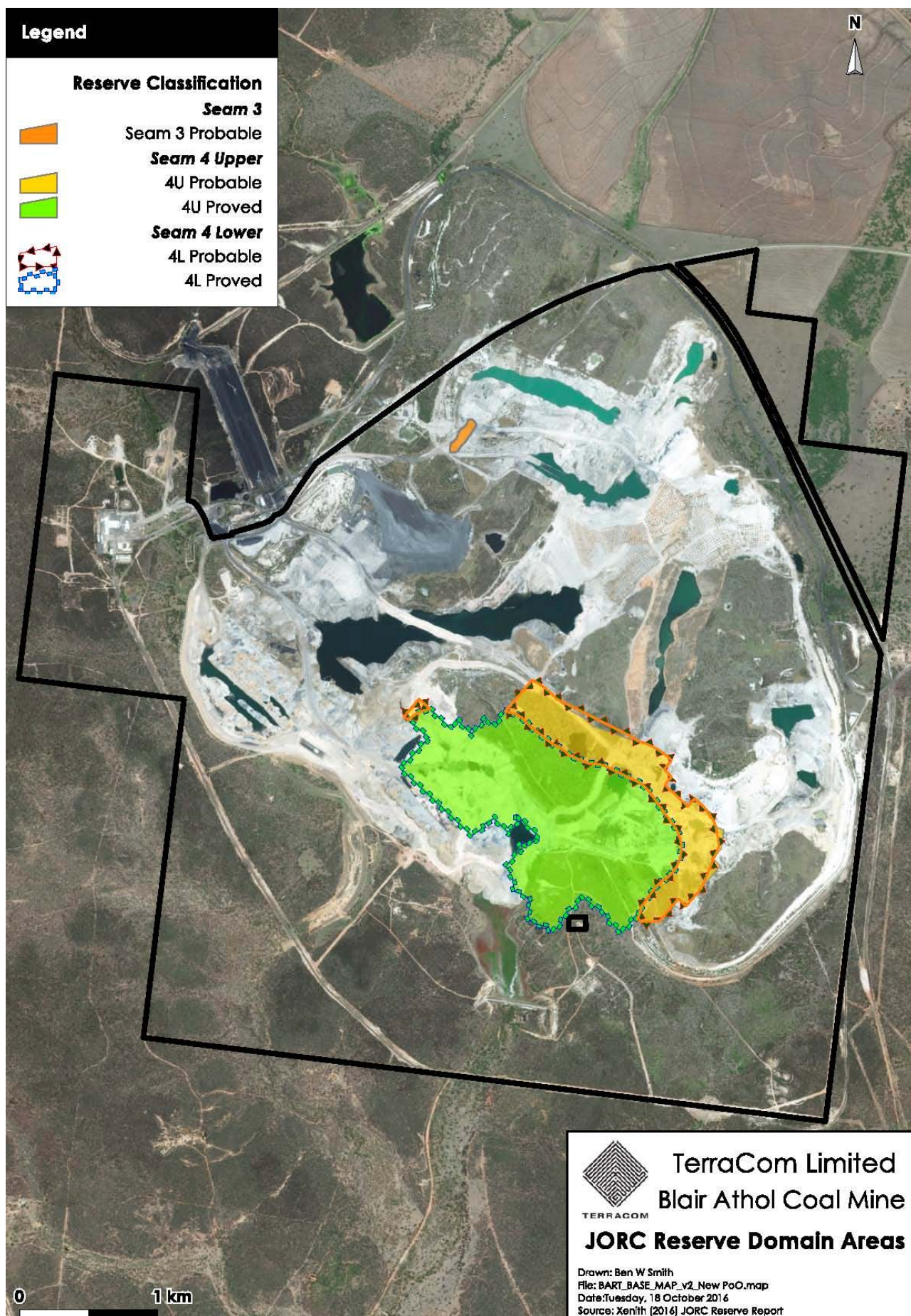


Figure 1 - JORC Reserve Domain Areas

Mine Life

Blair Athol Coal Mine will primarily be an open-cut coal mining operation, planned to operate for seven years. The operation will primarily utilise a single dragline to remove the overburden to expose the coal seam. Where required, dozers and truck & excavator will be utilised to assist with the removal of overburden. Overburden will be subjected to blasting and coal will then be loaded and transported from the pit by a conventional truck and excavator operation. All overburden removal activities will be undertaken on a continuous, seven-day roster basis with drill, blast and coal mining activities occurring on day shift only.

Coal Quality

The coal at Blair Athol is a low rank, medium - high volatile, low ash, low sulphur thermal coal. Air dried (inherent) moisture is on average approximately 6%. On an air dried basis (adb) the specific energy typically lies between 21 and 26 MJ/kg, while the raw ash (adb) approximately ranges between 13 - 20 % for the 4 Upper seam and 22 – 25 % for the 4 Lower seam. The specific energy for seam 3 is 27 MJ/kg and the raw ash (adb) is 9.1%

The coal product has been estimated using a combination of bypass and washed product. The washed product is based upon the Ash Yield curves which produced a 10.6% ash product for Seam 4 Upper and 12.3% ash product for Seam 4 Lower.

Coal Marketing

The Blair Athol product is well known amongst traditional north Asian buyers. The low ash, very low total sulphur and a HGI value readily accepted in the market as well as potential freight saving factors would favourably support the price which may be offset by the trace elements present that may limit certain target markets or necessitate blending. Accounting for these aspects, the discount factor used in the estimation of reserves is 80% to 85% of the Newcastle 6000 Benchmark and will depend on market conditions.

Competent Persons Statement

This Reserves Estimate has been prepared by Mr John Cawte. The estimates of Open Cut Coal Reserves for the Blair Athol coal mine as at 30 September 2016 presented in this report have been carried out under the guidelines of the 2012 edition of the Australasian Code for Reporting of Mineral Resources and Ore Reserves (JORC Code).

John Cawte is an employee of Xenith Consulting Pty Ltd. He has a Bachelor in Mining Engineering from University of Queensland and a Diploma of Business. He has over 20 years of experience in mining in the open cut coal mining industry that is relevant to the style of mineralisation and type of deposit described in the report, and the type of activity involved in the estimation of the coal reserves. John Cawte is a Member of the Australasian Institute of Mining and Metallurgy and qualifies as a Competent Person under the JORC Code.

Neither John Cawte, nor Xenith Consulting Pty Ltd has any material interest or entitlement, direct or indirect, in the securities of TerraCom Limited or any associated companies. Fees for the preparation of this report are on a time and materials basis only.

John Cawte consents to the release of the report, in the form and context in which it appears.

JORC Reserves Note

The depletion limits are adopted from the survey completed at the cessation of mining by Rio Tinto so no arithmetic adjustments have been made to take into account post-survey as there has been no change.

Small differences may be present in the totals due to tonnes information being rounded so as to reflect the usual uncertainty associated with the estimate.

Background on Blair Athol Coal Mine Acquisition

TerraCom recently announced that its wholly owned subsidiary Orion Mining Pty Ltd, has executed a binding Sale and Purchase Agreement to acquire the Blair Athol Coal Mine in Queensland, Australia from the Blair Athol Coal Joint Venture (BACJV) under the terms as previously disclosed and subject to Queensland Government approval and certain other conditions precedent.

TerraCom plans initially to commence over 50 hectares of site rehabilitation while bringing the mine back into production. Production is being scheduled around a rate of 2Mtpa of coal with a target of recommencing operations in the 4th Quarter 2016 and achieving first coal sales by the end of 2016.

The acquisition of the Blair Athol Coal Mine is a significant milestone for TerraCom bringing the following benefits:

- Progressive rehabilitation of one of Queensland's oldest coal mines
- The resumption of coal mining and export sales from the Blair Athol Coal Mine providing the local State and Federal economies with increased economic activity, employment, royalties and taxation
- Forecast positive cash flow through a low overhead structure and operation efficiencies

About TerraCom – www.terracomresources.com

TerraCom has fully commissioned the Baruun Noyon Uul (BNU) coking coal mine in South Gobi Mongolia. The Company's goal is to become one of the largest and highest quality coking coal producers in Mongolia, providing exceptional value to its steel-producing customers

TerraCom is also focused on developing two priority projects in Queensland, Australia: the large thermal coal Northern Galilee Project and the high energy prime thermal coal Springsure Project.

In order to support further growth and expansion, TerraCom continues to evaluate cash generative assets for potential acquisition. In this regard, the company recently announced that it has entered into an agreement to acquire the Blair Athol Coal Mine in Queensland, Australia from the Blair Athol Joint Venture, with production scheduled to recommence in 2016.

The Company is also evaluating the acquisition of a hard coking coal in Kalimantan, Indonesia, a 500,000tpa operation located in close proximity to road, barge and port infrastructure connecting to its seaborne coal market,

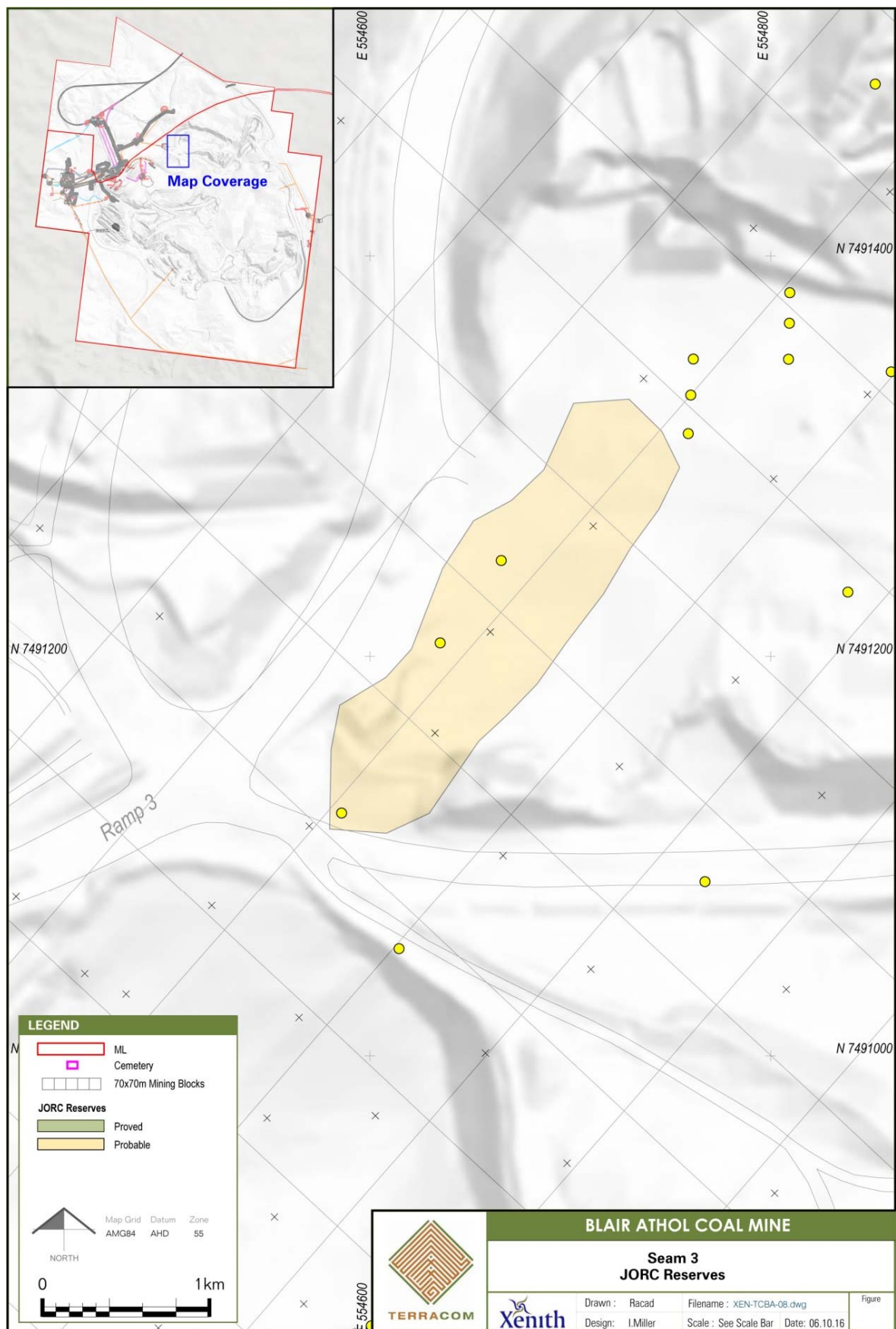
Please contact Nathan Boom, on +61 2 4268 6258 or at info@terracomresources.com for further information.

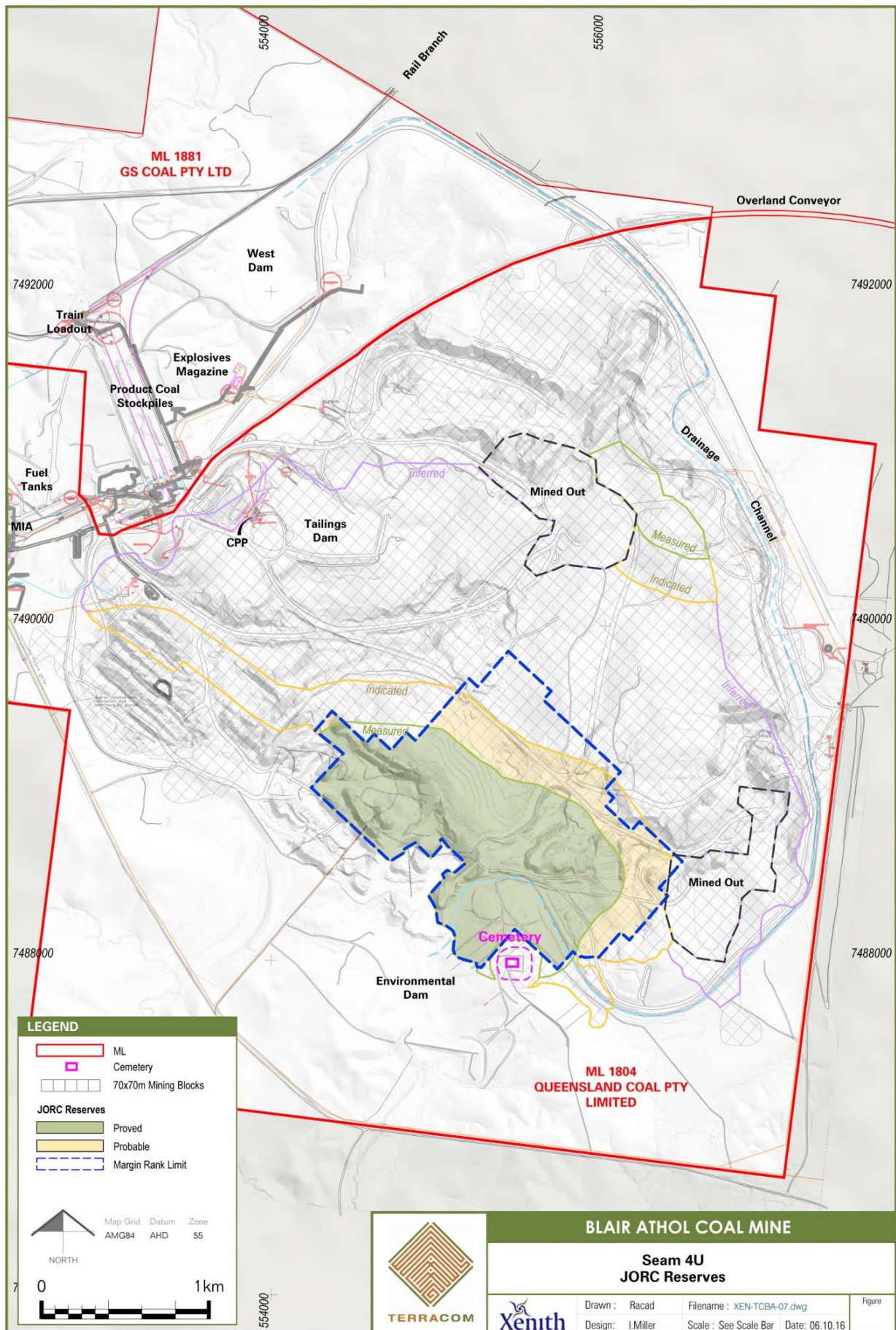


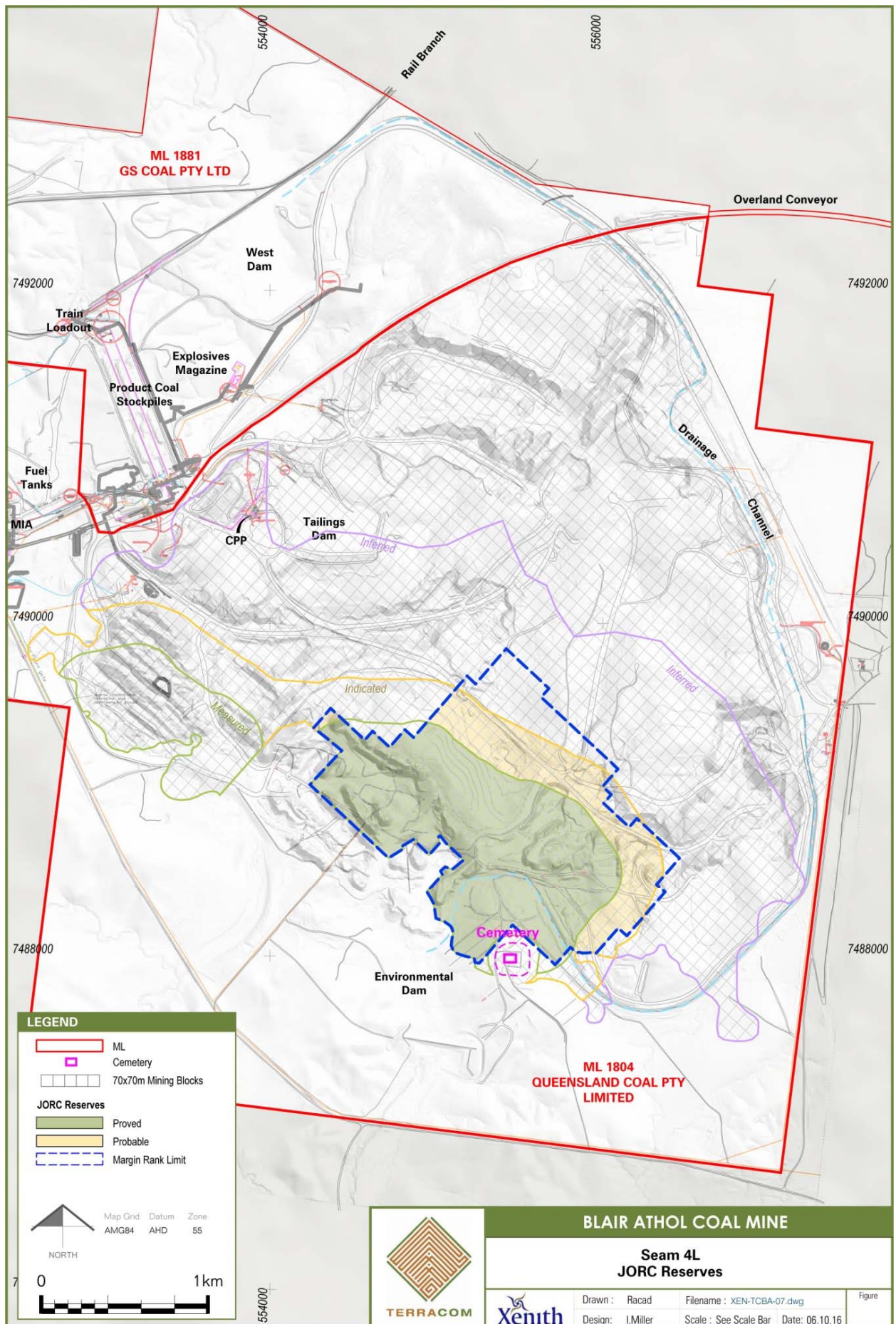
Cameron McRae

Executive Chairman

Appendix A. MAPS







Appendix B. JORC CODE, 2012 EDITION – TABLE 1 FOR BLAIR ATHOL RESERVE

This Appendix details section 4 of the JORC Code 2012 Edition Table 1. Section 5 Estimation and Report of Diamonds and Other Gemstones' has been excluded as they are not applicable to this deposit and estimation.

SECTION 4 ESTIMATION AND REPORTING OF ORE RESERVES

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	CP Comments
<i>Mineral Resource estimate for conversion to Ore Reserves</i>	<i>Description of the Mineral Resource estimate used as a basis for the conversion to an Ore Reserve.</i> <i>Clear statement as to whether the Mineral Resources are reported additional to, or inclusive of, the Ore Reserves.</i>	The JORC Coal Resource estimate for Blair Athol Mine (dated 30 September 2016) has been used as the basis for the conversion to Coal Reserves estimate for Blair Athol Mine. The Resource estimate is: Measured: 12.4Mt Indicated: 8.5Mt Inferred: 24Mt The Coal Resources estimate are inclusive of the Coal Reserves estimate.
<i>Site visits</i>	<i>Comment on any site visits undertaken by the Competent Person and the outcome of those visits.</i> <i>If no site visits have been undertaken indicate why this is the case.</i>	A site visit was undertaken by Mr John Cawte of Xenith Consulting, the Competent Person, on 5 October 2016. The site visits confirmed that there was no active mining being conducted at the time. The mine itself was in care and maintenance with seams sealed to prevent spontaneous combustion. The modelled topography appears to fit with the actual mine surface.
<i>Study status</i>	<i>The type and level of study undertaken to enable Mineral Resources to be converted to Ore Reserves.</i> <i>The Code requires that a study to at least Pre-Feasibility Study level has been undertaken to convert Mineral Resources to Ore Reserves. Such studies will have been carried out and will have determined a mine plan that is technically achievable and economically viable, and that material Modifying Factors have been considered.</i>	Blair Athol mine has been an active mine, which ceased active production at the end of 2012, and prior to that time had been in operation for over 30 years. As this is a continuation of such activities, no further studies have been carried out. Further to this, the recommencement of the operations is anticipated to start at essentially the same position that the previous operator left off, mining the same seam in a similar manner.

Criteria	JORC Code explanation	CP Comments
<i>Cut-off parameters</i>	<i>The basis of the cut-off grade(s) or quality parameters applied.</i>	An economic pit limit for opencut operations has been determined and used as the limit of reserve. The economic limit is based upon a margin rank and measured in terms of Relative Profit Margin (RPM), which is simply the margin to cost ratio. The economic limit is determined at approximately 6-8% RPM, however establishment of a practical pit arrangement was also a major consideration.
<i>Mining factors or assumptions</i>	<i>The method and assumptions used as reported in the Pre-Feasibility or Feasibility Study to convert the Mineral Resource to an Ore Reserve (i.e. either by application of appropriate factors by optimisation or by preliminary or detailed design).</i> <i>The choice, nature and appropriateness of the selected mining method(s) and other mining parameters including associated design issues such as pre-strip, access, etc.</i> <i>The assumptions made regarding geotechnical parameters (eg pit slopes, stope sizes, etc), grade control and pre-production drilling.</i> <i>The major assumptions made and Mineral Resource model used for pit and stope optimisation (if appropriate).</i> <i>The mining dilution factors used.</i> <i>The mining recovery factors used.</i> <i>Any minimum mining widths used.</i> <i>The manner in which Inferred Mineral Resources are utilised in mining studies and the sensitivity of the outcome to their inclusion.</i> <i>The infrastructure requirements of the selected mining methods.</i>	Mining methodology considered for this estimate is: - Use of a combination of doze and dragline to move old spoil into the adjacent strip or dump. The strip width selected is nominally 70m - Drilling and Blasting (D&B) of the insitu (ie. non-spoil) waste - A horizon of 50m of unswelled equivalent waste is allocated to the dragline. - Remaining waste is removed by truck and excavator - Coal mining including scalping the top 0.25m to enable clean mining of the 4 Upper Seam, which in turn enables it to be bypassed if the insitu ash is < 15.5% ash (adb). Scalped coal and 4 Lower Seam are sent to the Coal Preparation Plant (CPP) for washing. 3 Seam has no other plies to consider and has standard loss and dilution methods applied. - Parting > 0.2m thick is stripped separately. The stripping methodology for 4 Seam is a continuation of the methodology previously engaged. The remnant 3 Seam is exposed with dragline and coal mined in a conventional manner and hauled out via a ramp. Batter allowances that have been taken into account are: - Highwall (hard): 70° - Boxcut Lowwall / Endwall (hard): 70° - Spoil Lowwall & Angle of Repose: 37°

Criteria	JORC Code explanation	CP Comments
		• Spoil Highwall: 45° Loss & Dilution factors used are: • Roof Loss 3 Seam: 0.3m • Roof Loss 4 Seam: 0.15m • Floor Loss: 0.1m • Roof Dilution: 0.05m • Floor Dilution: 0.05m • Dilution density: 2.2 t/bcm • Dilution ash: 80% The existing infrastructure is suitable for the methodology described. Inferred Resource is within the defined economic open cut limit, however it is not anticipated to be recovered until the final stages of the mining schedule. As such, the reported reserves estimate is not reliant on the inferred resource within the economic limit.
<i>Metallurgical factors or assumptions</i>	• <i>The metallurgical process proposed and the appropriateness of that process to the style of mineralisation.</i> • <i>Whether the metallurgical process is well-tested technology or novel in nature.</i> • <i>The nature, amount and representativeness of metallurgical test work undertaken, the nature of the metallurgical domaining applied and the corresponding metallurgical recovery factors applied.</i> • <i>Any assumptions or allowances made for deleterious elements.</i> • <i>The existence of any bulk sample or pilot scale test work and the degree to which such samples are considered representative of the orebody as a whole.</i> • <i>For minerals that are defined by a specification, has the ore reserve estimation been based on the appropriate mineralogy to meet the specifications?</i>	The existing Blair Athol CPP is suitable to process the target seams and has done so up to the cessation of mining. The yield modelling is based on F1.60 cut point that is expected to be within the operating parameters of the CPP.

Criteria	JORC Code explanation	CP Comments
Environmental	The status of studies of potential environmental impacts of the mining and processing operation. Details of waste rock characterisation and the consideration of potential sites, status of design options considered and, where applicable, the status of approvals for process residue storage and waste dumps should be reported.	The vast majority of economic open cut pit is located where disturbance already exists or partially rehabilitated areas exist. The cemetery that exists in the south east of the deposit has a 50m standoff around it and is not disturbed. The South Eastern Drain needs diverting into a diversion that has already been approved and construction commenced by Rio Tinto. Therefore the impact to the environment will be incrementally minimal.
Infrastructure	The existence of appropriate infrastructure: availability of land for plant development, power, water, transportation (particularly for bulk commodities), labour, accommodation; or the ease with which the infrastructure can be provided, or accessed.	The existing infrastructure is suitable for the methodology described. The train load-out and stockpile facilities are now owned by GS Coal Pty Ltd and managed by Glencore in conjunction with the neighbouring mine, Clermont mine. It is expected that the Blair Athol Mine will continue to utilise the train loadout and stockpile area in conjunction with Clermont Mine, subject to agreement with Glencore.
Costs	- The derivation of, or assumptions made, regarding projected capital costs in the study. - The methodology used to estimate operating costs. - Allowances made for the content of deleterious elements. - The derivation of assumptions made of metal or commodity price(s), for the principal minerals and co- products. - The source of exchange rates used in the study. - Derivation of transportation charges. - The basis for forecasting or source of treatment and refining charges, penalties for failure to meet specification, etc. - The allowances made for royalties payable, both Government and private.	The approach taken is described below. Most cost have been developed and built up from a first principles basis. The unit costs used are: - Rehabilitation: \$35,000 / ha - Drill and Blast: \$0.80 / bcm - Rip Parting: \$1.30 / bcm - Truck & Excavator Main Waste: \$3.30 / bcm - Truck & Excavator Thin Parting: \$4.50 / bcm - Dragline Waste: \$0.95 / bcm - Dozer Push: \$1.25 / bcm - ROM Coal Mining: \$3.90 / ROM t - Product Coal Haulage: \$0.80 / ROM t - Pit Services: \$1.60 / ROM t - Sustaining Capital: \$1.50 / ROM t - Overhead Costs: \$8.00 / Prod t Some costs have been provided by TerraCom such as stockpile management, CPP and loadout costs which are dependent on reaching agreement with third parties:

Criteria	JORC Code explanation	CP Comments
		• CPP operating Costs: \$5.10 / ROM t • Stockpile Management: \$0.75 / ROM t • Loadout: \$2.20 / Prod t Rail and port costs have been provided by TerraCom which are dependent on reaching agreement with third parties: • Rail: \$11.33 / Prod t • Port / Demurrage: \$5.61 / Prod t Royalty charges are applied as follows: • up to and including \$100 per tonne: 7.0% • over \$100 up to including \$150 per tonne: 12.5% • above \$150 per tonne: 15.0% • Research Levy: 0.2385%
Revenue factors	• <i>The derivation of, or assumptions made regarding revenue factors including head grade, metal or commodity price(s) exchange rates, transportation and treatment charges, penalties, net smelter returns, etc.</i> • <i>The derivation of assumptions made of metal or commodity price(s), for the principal metals, minerals and co-products.</i>	The product coal for Blair Athol Mine is a low energy, high moisture bituminous coal. The coal price applied for the thermal product is AUD\$68.50/t. This is the price based upon the upper range of the discount factor applied to the long term Consensus Economics Forecast (September 2016) on a real dollar basis. The long term forecast Newcastle price is: US\$66 (Nominal). A CPI rate of 2% was used to revert the long term price to US\$59.60 (real). The US Exchange rate is assumed as US\$0.74/AUD.
Market assessment	• <i>The demand, supply and stock situation for the particular commodity, consumption trends and factors likely to affect supply and demand into the future.</i> • <i>A customer and competitor analysis along with the identification of likely market windows for the product.</i> • <i>Price and volume forecasts and the basis for these forecasts.</i> • <i>For industrial minerals the customer specification, testing and acceptance requirements prior to a supply contract.</i>	The Blair Athol thermal product has an ash of 12.5% (adb) and CV of 5320kcal/kg (nar) and is the basis of the pricing scenario advice from MResources. The thermal coal sales price forecast is based upon the NEWC 6000 NAR index. An index that has become fully established since the closure of Blair Athol is the NEWC 5500 NAR, created mainly for high ash Hunter Valley thermal coal which typically have a higher CV than the Blair Athol product. Historical ratios between the 5500 and 6000 indices typically show a relativity of 80 – 85%.

Criteria	JORC Code explanation	CP Comments
		The Blair Athol product is well known amongst traditional north Asian buyers. The low ash, very low total sulphur and a HGI value readily accepted in the market as well as potential freight saving factors would favourably support the price which may be offset by the trace elements present that may limit certain target markets or necessitate blending. Accounting for these aspects, the discount factor could be in the range of 80% to 85% of the Newcastle 6000 Benchmark depending on the market conditions.
<i>Economic</i>	<i>The inputs to the economic analysis to produce the net present value (NPV) in the study, the source and confidence of these economic inputs including estimated inflation, discount rate, etc.</i> <i>NPV ranges and sensitivity to variations in the significant assumptions and inputs.</i>	The deposit was assessed using a margin rank analysis. A cutoff of 6-8% has been adopted as the economic limit.
<i>Social</i>	<i>The status of agreements with key stakeholders and matters leading to social licence to operate.</i>	Rio Tinto have been operating Blair Athol for over 30 years and have the mine in care and maintenance. Glencore is operating the neighbouring mine, Clermont Mine. Both companies continue to operate as a good corporate citizens.
<i>Other</i>	<i>To the extent relevant, the impact of the following on the project and/or on the estimation and classification of the Ore Reserves:</i> <i>Any identified material naturally occurring risks.</i> <i>The status of material legal agreements and marketing arrangements.</i> <i>The status of governmental agreements and approvals critical to the viability of the project, such as mineral tenement status, and government and statutory approvals. There must be reasonable grounds to expect that all necessary Government approvals will be received within the timeframes anticipated in the Pre-Feasibility or Feasibility study. Highlight and discuss the materiality of any unresolved matter that is dependent on a third party on which extraction of the reserve is contingent.</i>	The existing landform at Blair Athol Mine still requires a significant amount of rehabilitation over and above the areas planned to be disturbed in this current mining plan. The financial assurance calculation has been accepted at face value as it has been developed by Rio Tinto using a government approved financial assurance calculator and accepted by DEHP. As part of the sale agreement to TerraCom, the environmental bond of \$80,000,000 will be placed in an account to be released to TerraCom by DEHP upon the successful rehabilitation of the disturbed areas. Therefore the economic viability of the areas to be mined is somewhat independent of the rehabilitation liability that is outstanding.
<i>Classification</i>	<i>The basis for the classification of the Ore Reserves into varying confidence categories.</i>	All Measured resource within the economic limit of the open cut pit has been classified as Proved reserve. All Indicated resource within the economic limit of the open cut pit

Criteria	JORC Code explanation	CP Comments
	- Whether the result appropriately reflects the Competent Person's view of the deposit. - The proportion of Probable Ore Reserves that have been derived from Measured Mineral Resources (if any).	has been classified as Probable reserve. The reserve estimation and classification reflects the competent person's view of the deposit.
Audits or reviews	The results of any audits or reviews of Ore Reserve estimates.	No audits or reviews of the reserve have been conducted.
Discussion of relative accuracy/ confidence	- Where appropriate a statement of the relative accuracy and confidence level in the Ore Reserve estimate using an approach or procedure deemed appropriate by the Competent Person. For example, the application of statistical or geostatistical procedures to quantify the relative accuracy of the reserve within stated confidence limits, or, if such an approach is not deemed appropriate, a qualitative discussion of the factors which could affect the relative accuracy and confidence of the estimate. - The statement should specify whether it relates to global or local estimates, and, if local, state the relevant tonnages, which should be relevant to technical and economic evaluation. Documentation should include assumptions made and the procedures used. - Accuracy and confidence discussions should extend to specific discussions of any applied Modifying Factors that may have a material impact on Ore Reserve viability, or for which there are remaining areas of uncertainty at the current study stage. - It is recognised that this may not be possible or appropriate in all circumstances. These statements of relative accuracy and confidence of the estimate should be compared with production data, where available.	The depletion limits are adopted from the survey completed at the cessation of mining by Rio Tinto. No arithmetic adjustments have been made to take into account post-survey as there has been no change. Small differences may be present in the totals due to the tonnage information being rounded so as to reflect the usual uncertainty associated with the estimate.