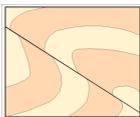




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TAILINGS RESOURCE ESTIMATE

KING ISLAND

Prepared for: King Island Scheelite Project.

Tim Callaghan, October 2011



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MAP CONVENTIONS

Coordinates in this report and in digital data associated with this report are recorded as GDA94 Zone 55.

RL's in this report are MSL.

Cross sections are drawn looking northeast.



EXECUTIVE SUMMARY

Historic production from the Dolphin and Bold Head Scheelite Mines continued intermittently from the 1930's to the 1990's. The process used a gravity recovery circuit and significant WO_3 is reported to have been lost to the tailings storage facility which was utilized since the early 1970's. The tailings storage facility is located just east of the Dolphin Mine in an interdunal basin.

King Island Scheelite completed a study into the recovery and reprocessing of the tailings resource in conjunction with the redevelopment of the Dolphin and Bold Head Mines. A JORC compliant resource estimation involving a systematic drilling program was required as part of the studies. Tasmanian Drilling were contracted to conduct an air-core reverse circulation drilling program utilizing a 7 tonne 4WD truck mounted rig in March 2011, completing 112 holes for a total of 1,212m. Drill spacing was approximately 40 x 40m with most holes drilled to basement. All holes were vertical (-90°). The average length of drill holes was 11m with a maximum of 23m. A 200g sub sample was speared from each 1m downhole sample and assayed by XRF for WO_3 . Bulk samples from the drilling program have been used for check analysis and for metallurgical testwork.

Statistical studies of the 1m composite data suggests 51% of the tailings resource is coarser 1-2mm sand fraction, 34% is the 0.5-1mm silt fraction and 15% is the $<0.5\%$ clay fraction. There is a definite statistical preference for higher WO_3 contents in the finer fractions with the sand fraction averaging 0.13% WO_3 , silt 0.19% WO_3 and clay 0.30% WO_3 .

A kriged blockmodel estimation of the tailings resource was completed in June 2011 on receipt of all assay data. The tailings facility is estimated to contain a Measured Resource in accordance with the 2004 JORC Code of **2.7Mt @ 0.17% WO_3** at a 0.08% WO_3 cutoff. The grade reconciles very well with historic production figures with an average tail grade of 0.17% WO_3 . The tailings volume of 1.6 Mm³ is significantly higher than a 2009 estimate based on the basin surveys and topographic surveys of 1.2M m³ (De Paoli, 2009). The tailings resource has been classified as a Measured Resource because the drill spacing of 40m is less than the variogram range of 60m, the tailings basement is well constrained by drilling and the grade reconciles very well with historic production figures.



CONTENTS

Executive Summary	3
1 Introduction	6
3 Data	8
4 Mineral Resource Estimation	12
4.1 Solid Modelling	12
4.2 Compositing of Data	12
4.3 Sample Statistical Studies	12
4.4 Variography	14
4.5 Resource Estimation Procedure.	16
4.6 Specific gravity	16
5 Results	18
Additional Notes	19
References	20
Appendices	
Appendix 1 – drill collar details	
Appendix 2 – 1m composite data	
Appendix 1 – JORC Consent Form	
Appendix 2 – Data Discs	
• Drilling Database (Access)	
• DTM files of tailings basement and surface (Surpac, dxf)	
• Block Modeled Resource Estimate (Surpac)	
• King Island Tailings Resource Estimate Report (pdf)	



LIST OF FIGURES

Figure 1	Dolphin Location Plan and Simplified Geology.	8
Figure 2	Bulk sample vs 200g sub sample	9
Figure 3	Tailings Dam location and Drill Collars	11
Figure 4	All Lithologies, WO ₃ histogram	13
Figure 5	Clay, WO ₃ histogram	13
Figure 6	Silt, WO ₃ histogram	13
Figure 7	Sand, WO ₃ histogram	14
Figure 8	Downhole variogram	15
Figure 9	060° Horizontal Variogram Model	15
Figure 10	150° Horizontal Variogram Model	16
Figure 11.	Tailings Dam Grade – Tonnage curve	19
Figure 12.	Plan View of Tailings Dam Blockmodel 800ppm cutoff	19
Figure 13.	Plan View of Tailings Dam Blockmodel 1000ppm cutoff	19
Figure 14.	Plan View of Tailings Dam Blockmodel 1200ppm cutoff	20
Figure 15.	Plan View of Tailings Dam Blockmodel 1400ppm cutoff	20
Figure 16.	Plan View of Tailings Dam Blockmodel 1600ppm cutoff	21

LIST OF TABLES

Table 1	Summary of Tailings Sampling Techniques and Data	9
Table 2	1m composite statistics	12
Table 3	WO ₃ Variogram Parameters	14



1 INTRODUCTION

The Dolphin Mine is located in the southeastern corner of King Island, Tasmania. The Mine was originally operated by Geopeko Ltd. along with the satellite Bold Head Mine located several kilometers to the north.

The Dolphin and Bold Head Scheelite Mines operated intermittently since their discovery and start up in 1920 until the 1990, with several forced shutdowns due to low tungsten prices. The site was decommissioned and rehabilitated in 1990.

King Island Scheelite (KIS) have been investigating the potential of re-opening the mine. Initial investigations into the viability of an open cut and seawall were inconclusive and the focus has changed to rehabilitation of the underground workings and production from remnant resources.

Re-estimation of the Dolphin Resource based on geological domains used by Geopeko has resulted in the definition of an Indicated and Inferred Resource 8.94Mt @ 0.92% WO₃ at a cutoff of 0.25% WO₃ (Callaghan, 2010). Subsequent reserve estimation at a 0.5% WO₃ cutoff of 3.27Mt @ 0.97% WO₃ (Fudge, 2011) has resulted in significant improvements in the viability of reopening the Dolphin Mine as an underground operation.

A request was made by KIS to investigate the potential of re-treating the historic tailings to provide a cash flow during re-commissioning of the mine and as an opportunity to extend the project life. A tailings resource may also be beneficial to the project to provide additional mill feed in the event of any production shortfalls of the mining operation.

The tailings storage facility was utilized since the early 1970's until mine closure. It was constructed in an interdunal basin with a 9m rock wall on the seaward side and a 5m rock wall on the Bold Head Haul Road. A separation wall separates a polishing pond from the main storage facility. The historic mill used a gravity recovery circuit and significant WO₃ is reported to have been lost to the tailings storage facility. Recoveries of 80% were reported but may have been as low as 67% (Alan fudge pers comm). Tailings grades are officially reported to be 0.17% WO₃ but actual grades may have been as high as 0.28% WO₃.

The volume of tailings is unsure as some of the tailings were used as fill and there were some documented spills. An estimate of the tailings volume was made by SMEF (De Paoli, 2009) based on tailings basin surveys and a recent topographic survey by Survey Resources is reported to be approximately 1.2M m³.

Resource and Exploration Geology were contracted to complete a drilling program designed to provide a reliable resource estimation of the historic tailings. Tasmanian Drilling were contacted to complete the drilling program in March 2011. Samples were received from the laboratory and resource estimation completed in June 2011.

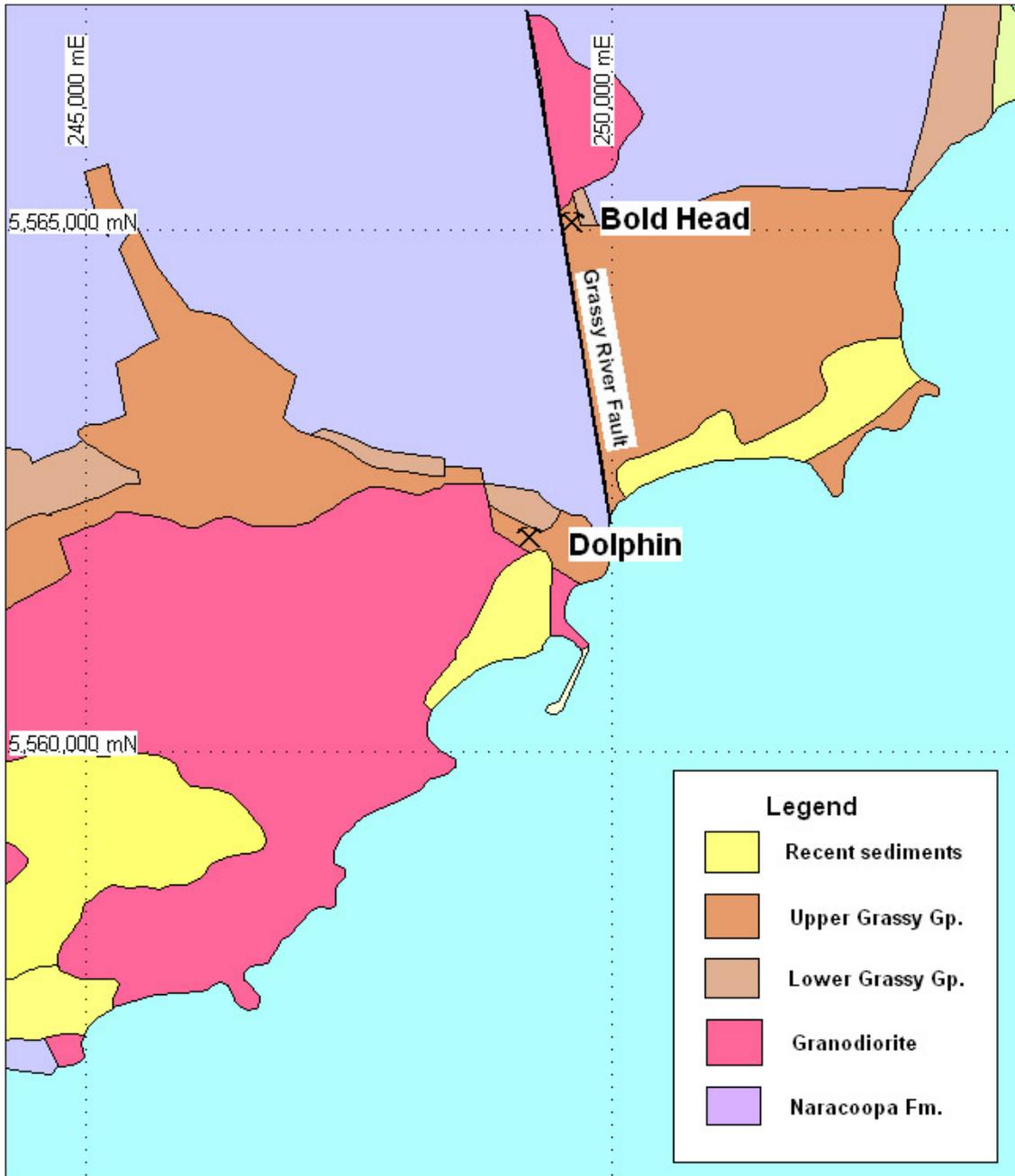


Figure 1. Dolphin and Bold Head Location Plan and Simplified Geology.



3 DATA

Data used for the estimate includes:

- Drilling database (Access)
- Topographic DTM (surpac, dxf)

Tasmanian Drilling were contacted to complete an air-core reverse circulation (ACRC) drilling program utilizing a 7 tonne 4WD truck mounted air core rig. The rig was mobilised to King Island in March and the program completed over 12 days. A total of 112 holes were drilled for 1212m.

Samples of 2-5kg per metre were collected in plastic sample bags with minimal contamination. The majority of samples were wet with water injection required to aid recoveries. Sample recoveries were generally good in the sand and silt fraction but less consistent in the clay fraction. Sample recoveries were recorded in the field logs.

Each metre sample was logged in the field and classified as sand, silt or clay depending on the dominant grain size. The basement was also logged as basement. Field logs were entered into an access data base.

A 200g sub-sample was speared from each bag and sent to Burnie ALS laboratories for analysis of WO_3 by fusion disc XRF. 51 of the samples submitted were not assayed due to insufficient sample or sample damage.

In addition 91 bulk 1m samples were also sent to ALS to assess the validity of the sub-sampling process and to provide bulk samples for sizing and metallurgical testwork. There is very good correlation between the bulk sample and the 200g sub sample although a small bias towards the 200g sub samples in high grade samples is evident. However given the minor nature of the bias and the number of samples above 2500ppm the discrepancy is not considered material for resource estimation.

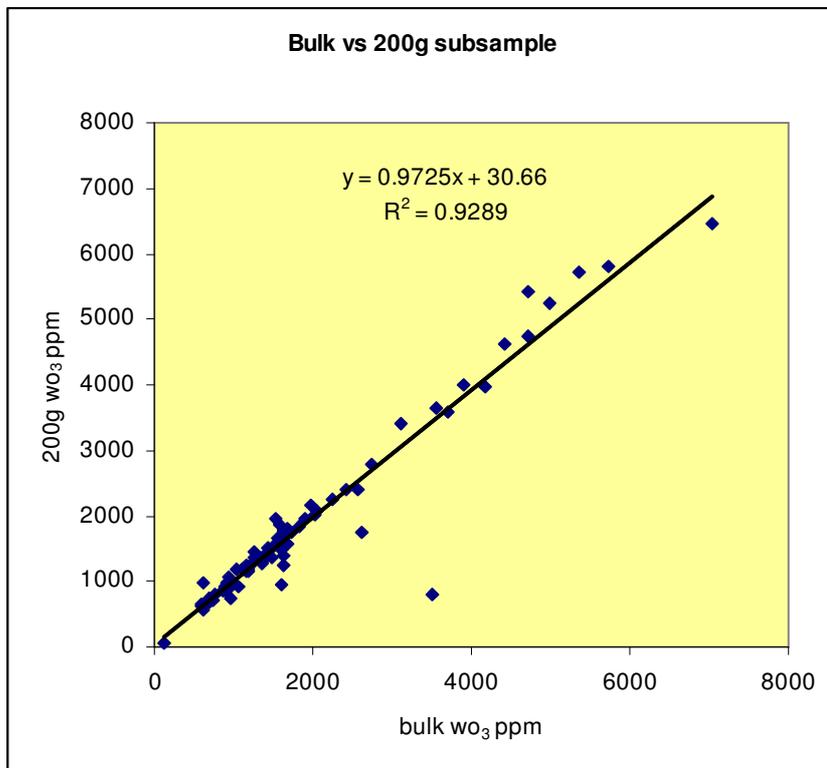


Figure 2. Bulk sample vs 200g sub sample.

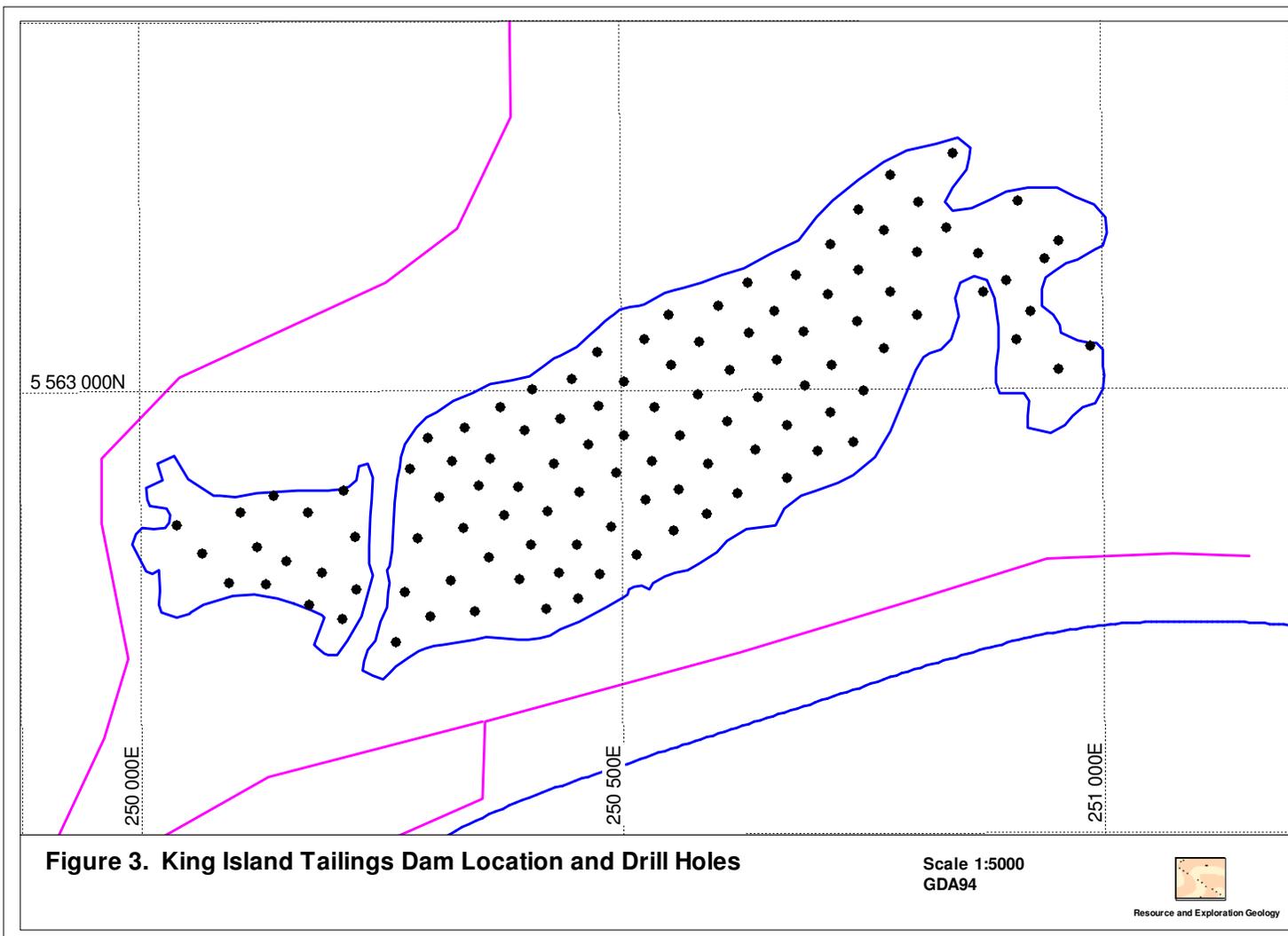
Data provided with this report includes:

- Access database
- Topographic DTM (Surpac)
- Basement DTM (Surpac)
- Block modeled Resource Estimate (Surpac)
- Mineral Resource Estimate Report (pdf)



TABLE 1. Summary of Tailings Sampling Techniques and Data	
Criteria	Status
Drilling Techniques	<ul style="list-style-type: none"> • Air-core reverse circulation • 112 holes for 1,212m
Sample recovery	<ul style="list-style-type: none"> • Acceptable although generally poorer in clay fraction
Logging	<ul style="list-style-type: none"> • Field logs entered into access database
Sub-Sample preparation	<ul style="list-style-type: none"> • 200g sub-sample speared from bulk sample. • Some difficulty in obtaining a good sample from clay fraction
Sample preparation	<ul style="list-style-type: none"> • Dried and rolled, pulverized to 75µm, 2g sample taken for fusion disc preparation.
Analysis	<ul style="list-style-type: none"> • Fusion disc XRF for WO₃
Assay QA/QC	<ul style="list-style-type: none"> • Comparison of sub sample with bulk sample. • Random independent laboratory analysis by Amdel Laboratories. <i>(In Progress, June 2011)</i>¹
Location of Data	<ul style="list-style-type: none"> • All hole collar surveys by GPS. • All coordinates in GDA94 Zone 55. • All holes vertical.
Data Spacing and distribution	<ul style="list-style-type: none"> • Drill spacing approximately 40 x 40. • The majority of ACRC holes have been drilled vertical.
Database Integrity	<ul style="list-style-type: none"> • All data captured and stored in customised access database. • All field drill logs entered into excel spreadsheets prior to being downloaded into database. • Data integrity validated with Surpac Software for EOH depth and sample overlaps. • Manual check by reviewing cross sections with the historic drafted sections and plans.

¹ Independent Analyses were not available at the time of reporting.





4 MINERAL RESOURCE ESTIMATION

The Dolphin Mineral Resource has been derived from a kriged block model created with Surpac[™] software licensed to Tim Callaghan. The block model extends between 5,562,700 to 5,563,260N, 250,000 to 251,000E and -5 to 35m RL.

4.1 GEOLOGICAL DOMAINING

Digital terrain models of the tailings dam basement have been created from 40m spaced northwest-southeast cross sections utilizing drill hole data and surface topography. A surface digital terrain model was obtained from SEMF from a 2009 survey completed by Survey Resources.

4.2 COMPOSITING OF DATA

Data used for this estimation has been derived solely from ACRC drill holes.

ACRC intercepts of tailings have been flagged with Surpac Software and relevant intervals stored in the access database. DDH data has been composited on 1m lengths.

Composited data is located in Appendix 2 and as .csv files on the attached data disc.

4.3 SAMPLE STATISTICAL STUDIES

Descriptive statistics and histograms of composited data for 1m composites and the three logged size fractions are located in Table 2 and Figures 4-7. The tailings facility is composed of 51% sand fraction (1-2mm), 34% silt (0.5-1mm) and 15% (0<0.5mm) "clay"².

All the 1m composited WO₃ data with the exception of the clay fraction demonstrate an essentially normal distribution although slightly positively skewed with high grade tails evident. The mean and median values demonstrate a clear trend to higher WO₃ grades in the finer silt and clay fraction. All samples have a very low coefficient of variation suggesting no top cutting is necessary for resource estimation.

4.4 VARIOGRAM MODELING

Variography of 1m composited data was modeled using Surpac Software and variogram models are located in Figures 8-10. Variogram models were constructed from 1m composited data for the combined lithologies.

Variograms typically displayed low nugget effect with long ranges of about 60m to the first structure, with the exception of the downhole variogram with a range of 7m. As expected there is fairly strong anisotropy evident in the layered tailings sediments with good continuity in the horizontal plane but less so in the vertical.

² Field logged clay lithologies are actually slimes or fine rock flour.



Table 2. 1m composite statistics					
	All Lith	Clay	Silt	Sand	
Number of samples	1030	145	354	527	
Minimum value	40	130	40	68	
Maximum value	7038	7038	6247	6985	
Mean	1783	3072	1889	1308	
Median	1467	2682	1643	1240	
Geometric Mean	1502	2470	1635	1173	
Variance	1334793	2840867	1119298	382430	
Standard Deviation	1155	1685	1058	618	
Coefficient of variation	0.65	0.55	0.56	0.47	
% pass 150um	82	92	91	70	
% pass 38um	42	75	60	22	
% pass 8um	15.00	42	22	8	

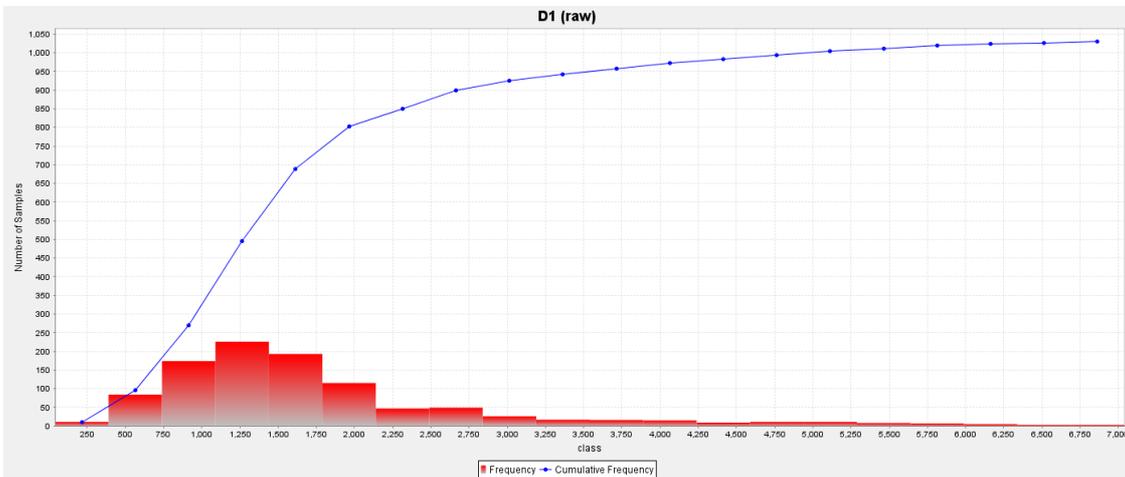


Figure 4. All Lithologies, WO_3 histogram.

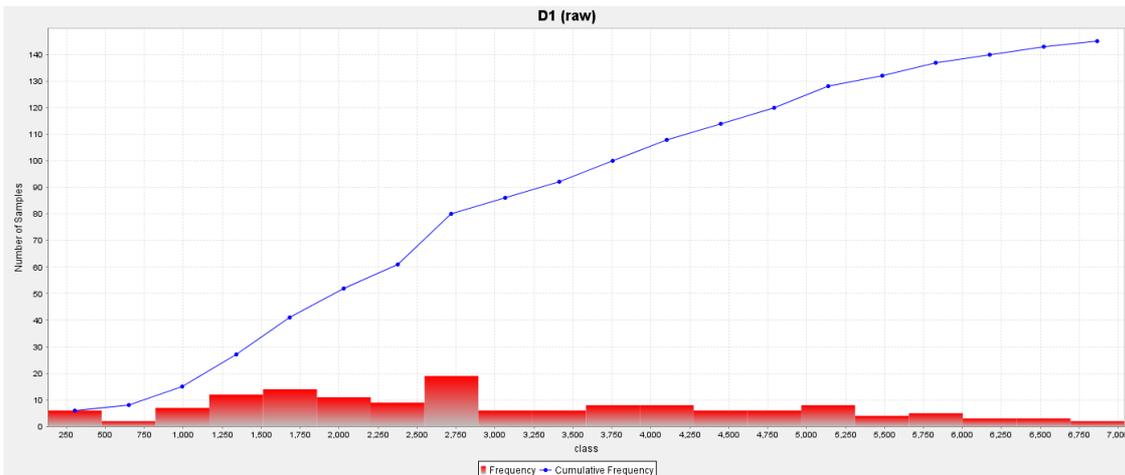


Figure 5. Clay, WO_3 histogram.



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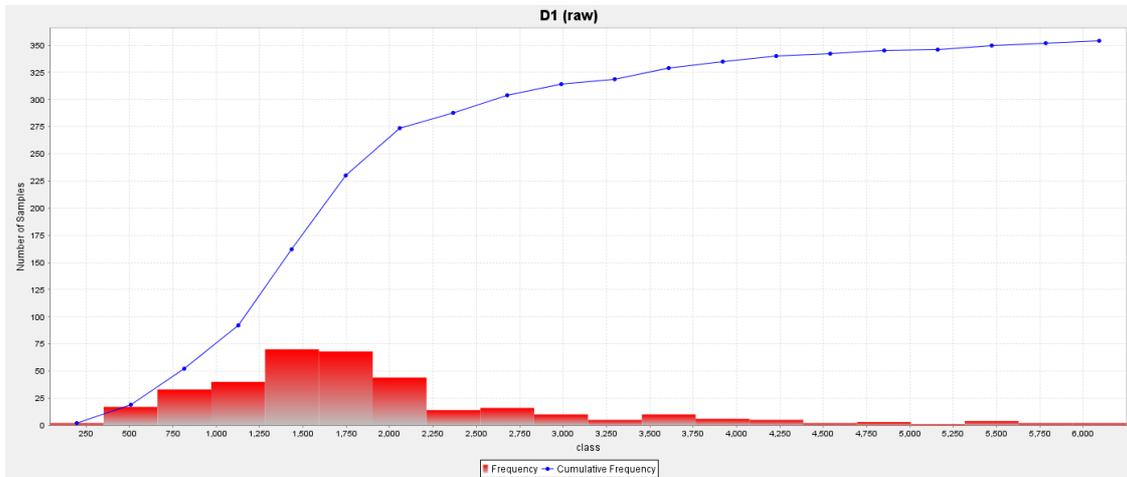


Figure 6. Silt, WO_3 histogram.

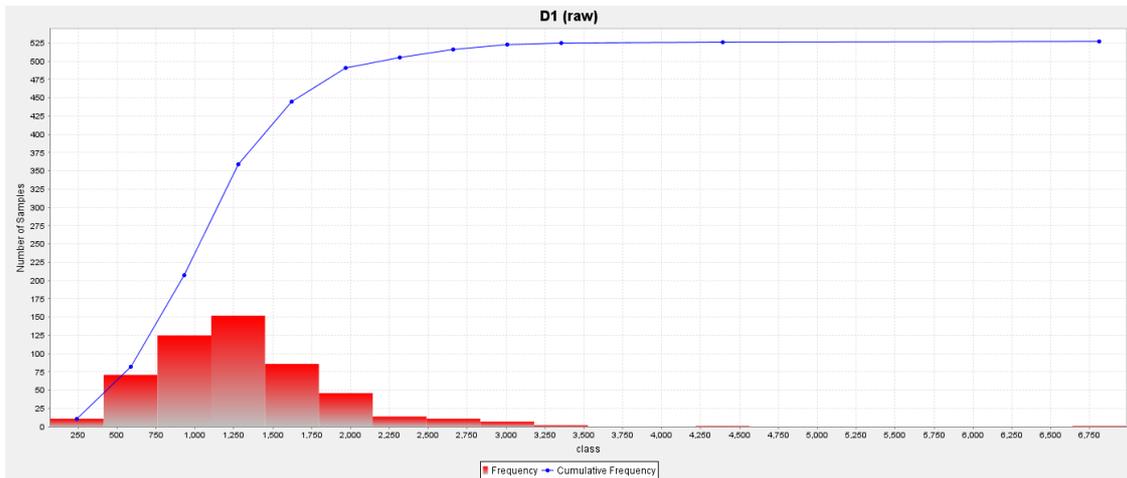


Figure 7. Sand, WO_3 histogram.

Table 3. Variogram Parameters (spherical model)			
Domain	Nugget	Sill	Range
Downhole variogram	170,000	1,160,000	7
060 variogram	170,000	1,030,000	60
150 variogram	170,000	1,130,000	60

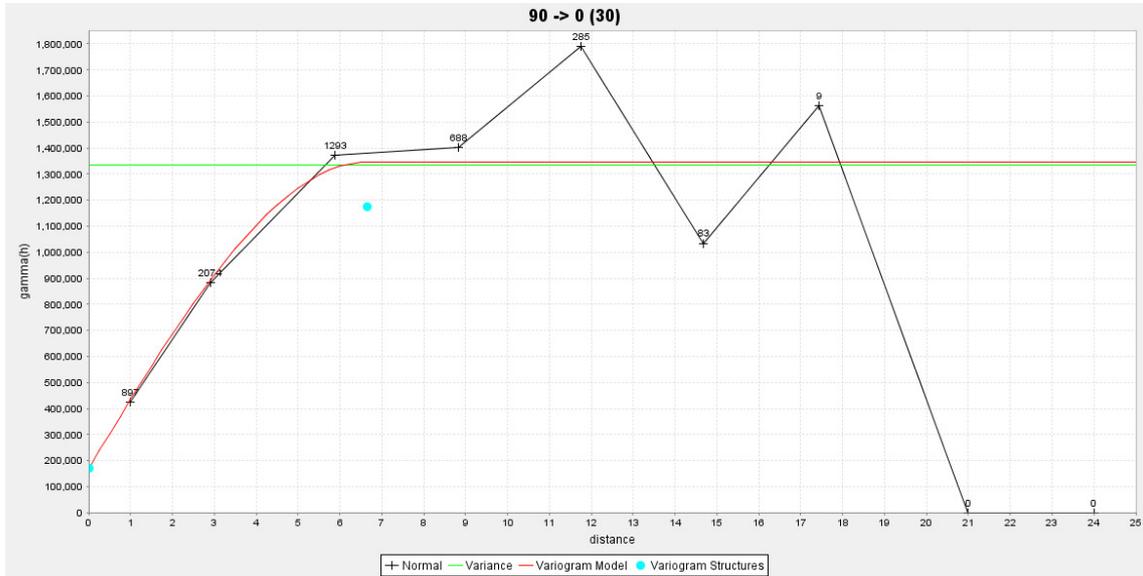


Figure 8. Downhole variogram

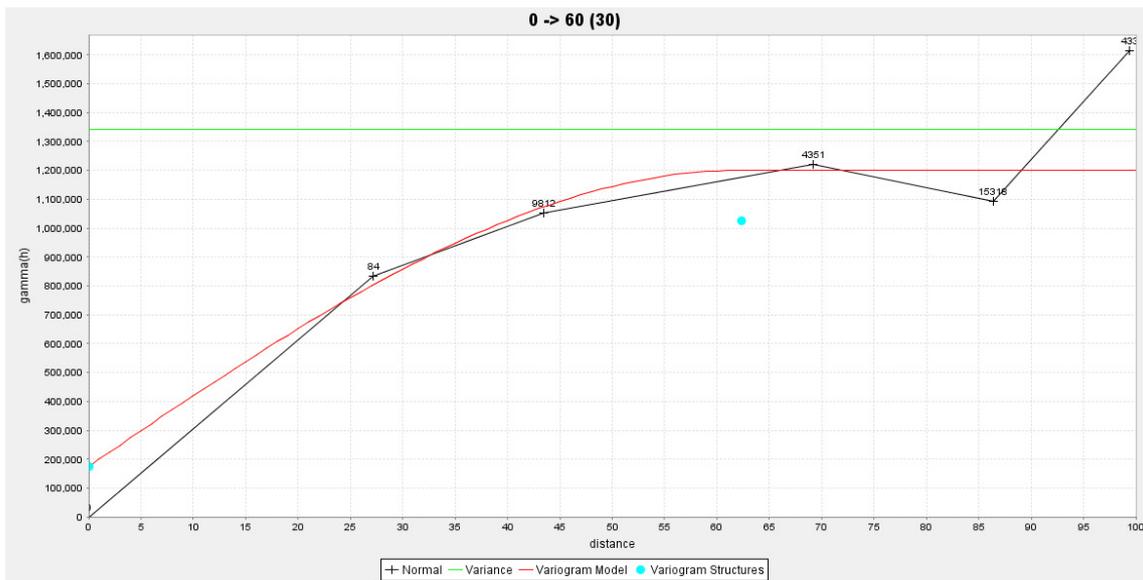


Figure 9. 060° Horizontal Variogram Model

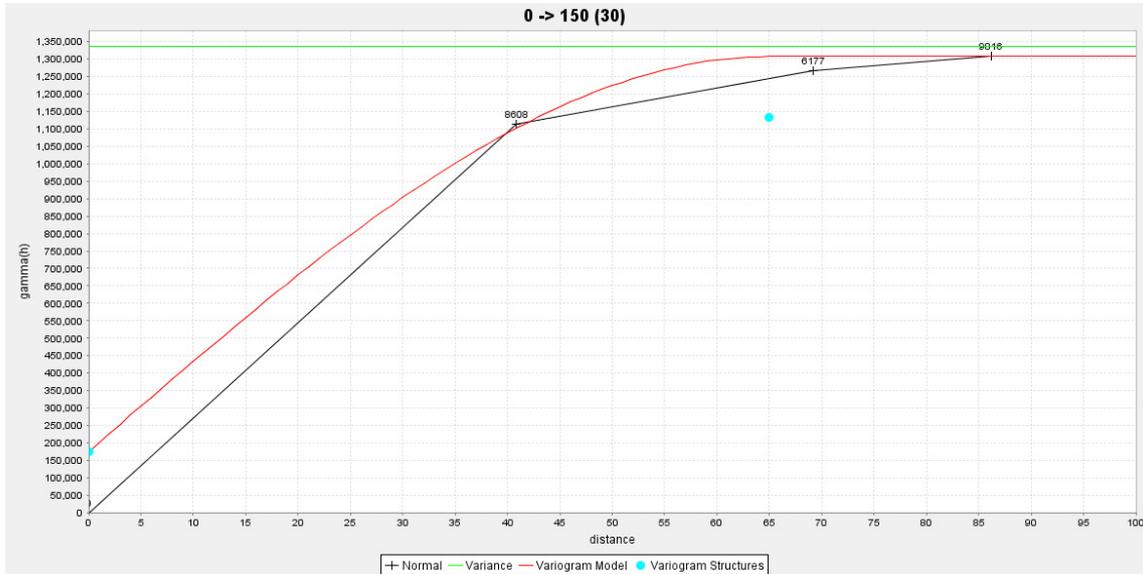


Figure 10. 150° Horizontal Variogram Model

4.5 RESOURCE ESTIMATION PROCEDURE.

The Tailings Resource WO_3 grades have been interpolated into a blockmodel using an ordinary kriging algorithm. Block sizes were set at 20m x 20m x 2m with sub-celling to 5m in the x and y directions and 1m in the z.

Spherical variogram model parameters used for each domain are outlined in Table 3 Search parameters are outlined in Table 4.

Table 4. Search Parameters	
Ellipse plunge	0
Ellipse bearing	060
Ellipse dip	0
Search Radius	100m
Major:semi major ratio	1
Major:minor ratio	5
Discretisation points	3:3:3
Minimum No of samples	4
Maximum No of samples	10

4.6 SPECIFIC GRAVITY

Bulk Density estimations were made utilizing a piston sampler. The moisture content and physical properties of the tailings made sample recoveries difficult. The volume of tailings recovered was measured, dried and weighed and the bulk density calculated.

Sample volumes and weights are listed in Table 5. A **bulk density of 1.6** was used for the estimation. Samples were taken from near surface and may be conservative with increased density likely through compaction at depth.



Sample	Mass	Lith	Diam cm	length cm	vol cm3	Density
D001	2672	sand	10	21	1650	1.62
D002	2378	sand	10	18	1414	1.68
D003	2225	sand	10	14	1100	2.02
D004	2619	sand	10	19	1453	1.80
D005	1953	sand	10	16	1257	1.55
D006	1840	sand	10	14	1100	1.67
D007	863	sand	10	9	668	1.29
D008	2298	silt	10	22	1689	1.36
D009	2341	silt	10	22	1728	1.35
D010	1967	clay	10	13	982	2.00
D011	730	clay	10	8	628	1.16
D012	866	clay	10	7	550	1.57
D013	899	clay	10	8	628	1.43
D014	1056	clay	10	9	707	1.49
D015	1109	clay	10	9	707	1.57
D016	850	clay	10	7	550	1.55
D017	1079	clay	10	9	707	1.53
D018	880	clay	10	7	550	1.60
D019	913	clay	10	8	628	1.45
D020	1124	clay	10	9	707	1.59



5 RESULTS

A Measured Resource of **2.7 Mt @ 0.17% WO₃** at a block cutoff of 0.08% WO₃ is estimated for the historic tailings storage in accordance with the 2004 JORC Code.

The grade reconciles well with the historic tailings grade of 0.17% WO₃ lending confidence to the estimation. The model volume of 1.7Mm³ is significantly higher than the SEMF estimation of 1.2Mm³ (De Paoli, 2009). Basement modeling from drill holes is considered to be more reliable than historic topographic contours.

The deposit is zoned with the best grades located in the finer fractions concentrated in the deeper southwestern end (Figure 11). The decant pond is generally lower grade than the tailings storage facility containing 0.15Mt @ 0.12% WO₃.

The resource is classified as a Measured Resource given the density of drilling relative to the long ranges of the variograms, the basement definition from drilling data and the very good grade reconciliation with the historic production figures.

The polishing pond was generally lower grade containing 0.17Mt @ 0.11% WO₃.

The grade tonnage curve demonstrates a relatively even increase in head grade and corresponding decrease in tonnage with increasing cutoff.

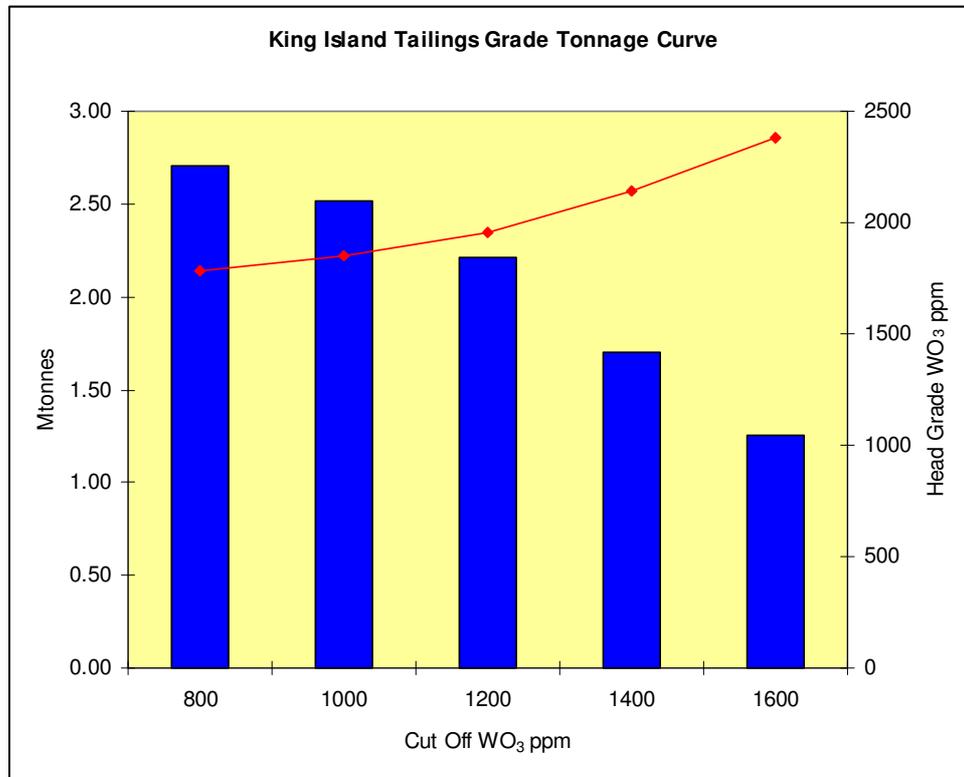


Figure 11. King Island tailings dam grade-tonnage curve.



However the distribution of higher WO_3 grade tonnes is concentrated in the southwestern end of the main dam as is evident from figures 12-15. At a 1400ppm cutoff the southwestern end of the dam contains 1.21Mt @ 2300ppm WO_3 while the remaining tonnage in the NE end of the dam contains 0.46Mt @ 1700ppm. The distribution of tonnes and grade above the 1400ppm WO_3 cutoff within the dam indicate the necessity to mine the southwestern end of the dam in preference to the north east (Figure 15).

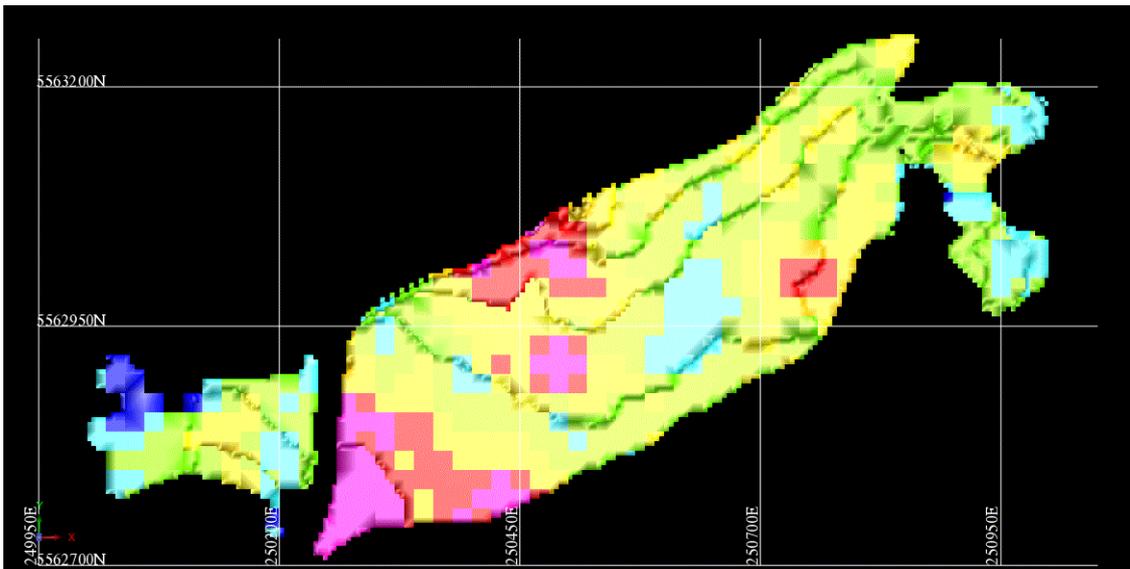


Figure 12. Plan View of Tailings Dam Blockmodel, 800ppm WO_3 cutoff.

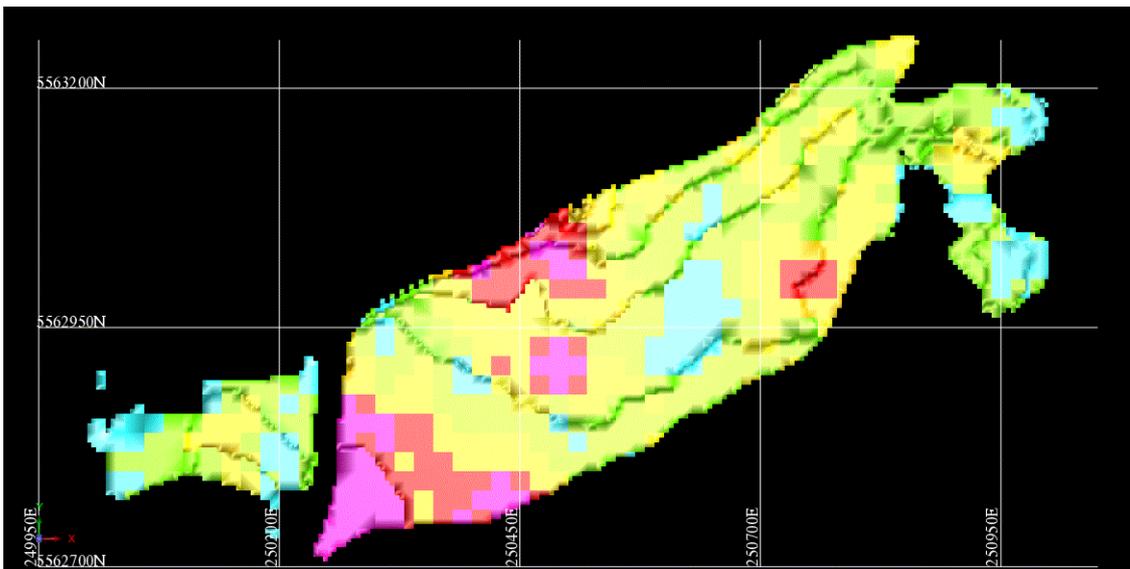


Figure 13. Plan View of Tailings Dam Blockmodel, 1000ppm WO_3 cutoff.

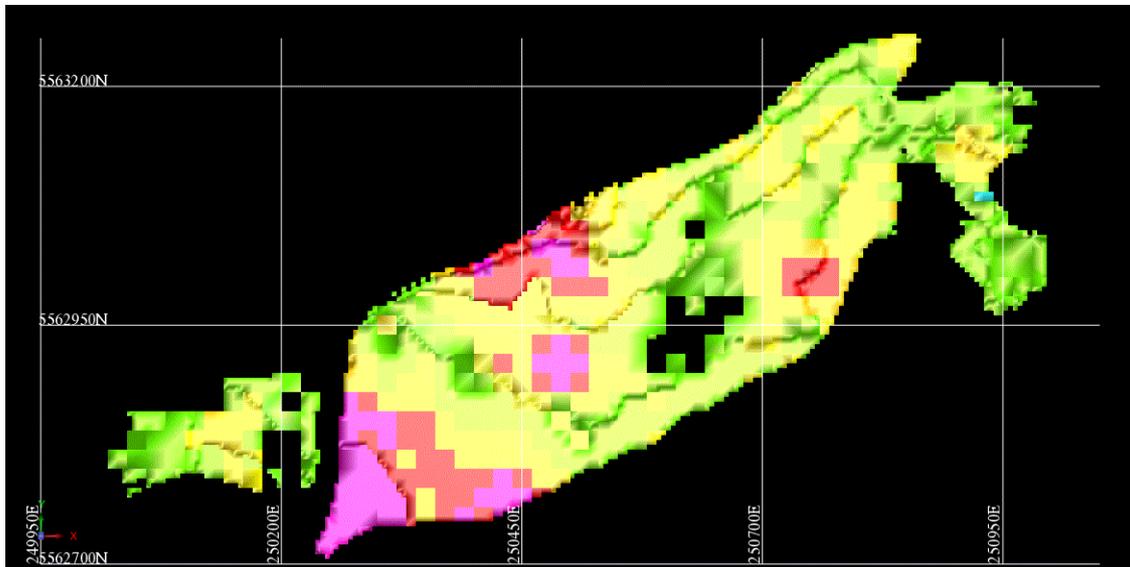


Figure 14. Plan View of Tailings Dam Blockmodel, 1200ppm WO_3 cutoff.

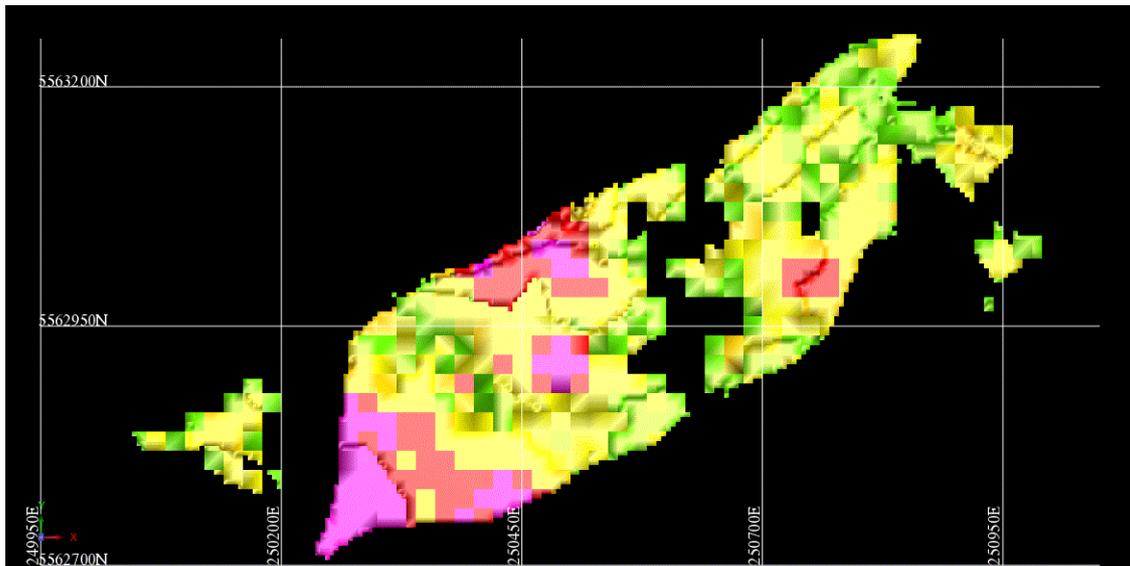


Figure 15. Plan View of Tailings Dam Blockmodel, 1400ppm WO_3 cutoff. The southwest end of the main dam contains 1.21Mt @ 2300ppm while the northeast contains 0.46Mt @ 1700ppm. This suggests the southwest end should be retreated in preference to the northeast.



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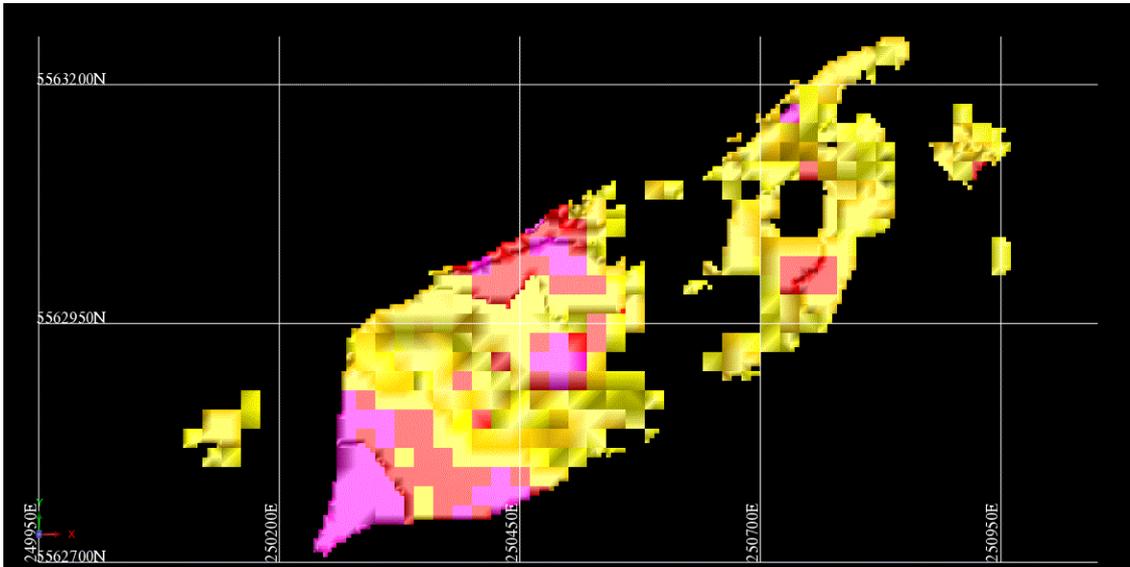


Figure 16. Plan View of Tailings Dam Blockmodel, 1600ppm WO_3 cutoff.



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ADDITIONAL NOTES

LIMITATIONS AND CONSENT

The report is provided to the King Island Scheelite Project in the context of a Mineral Resource Estimate and should not be used or relied upon for any other purpose.

This report has been prepared using information available to the Author at the time of writing. The opinions stated herein are given in good faith and with the belief that the basic assumptions are factual and correct and the interpretations reasonable.

This report is not intended for the use as a public document nor, in whole or in part, in a public document without written consent to the form and context in which it appears.

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COMPETENT PERSON AND JORC CODE

This report was prepared in accordance with the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' ("JORC Code") by Tim Callaghan, who is a Member of The Australian Institute of Mining and Metallurgy ("AusIMM"), has a minimum of five years experience in the estimation and assessment and evaluation of Mineral Resources of this style and is the competent Person as defined in the JORC Code. This announcement accurately summarises and fairly reports his estimations and he has consented to the resource report in the form and context it appears.

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STATEMENT OF INDEPENDENCE

Tim Callaghan has no material interest or entitlement in the securities or assets of the King Island Scheelite project or any associated companies.



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- De Paoli, D, 2009. Tailings Volume in Existing Tailings Dam. *Unpublished Memorandum from SEMF for King Island Scheelite.*
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Appendix 1
Drill Collar Details



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BHID	Easting	Northing	RL	Depth	Dip
KD001	250280	5562920	27.768	7	-90
KD002	250310	5562890	28.059	13	-90
KD003	250335	5562859	28.057	13	-90
KD004	250361	5562828	28.011	16	-90
KD005	250393	5562805	27.937	19	-90
KD006	250420	5562775	27.825	8	-90
KD007	250454	5562786	27.889	5	-90
KD008	250434	5562812	27.985	16	-90
KD009	250405	5562841	28.089	17	-90
KD010	250378	5562872	28.202	16	-90
KD011	250351	5562902	28.312	14	-90
KD012	250324	5562928	28.372	10	-90
KD013	250299	5562952	28.318	6	-90
KD014	250337	5562962	28.738	7	-90
KD015	250363	5562930	28.638	13	-90
KD016	250392	5562901	28.617	16	-90
KD017	250422	5562876	28.663	18	-90
KD018	250453	5562841	28.416	19	-90
KD019	250476	5562811	28.13	18	-90
KD020	250515	5562830	28.407	23	-90
KD021	250488	5562859	28.691	20	-90
KD022	250456	5562895	28.969	19	-90
KD023	250429	5562924	29.147	17	-90
KD024	250399	5562959	29.449	14	-90
KD025	250374	5562983	29.497	10	-90
KD026	250407	5563001	30.102	12	-90
KD027	250436	5562971	29.906	16	-90
KD028	250465	5562945	29.72	18	-90
KD029	250494	5562915	29.333	18	-90
KD030	250525	5562887	29.099	15	-90
KD031	250553	5562855	28.608	18	-90
KD032	250588	5562873	28.523	12	-90
KD033	250559	5562897	29.004	13	-90
KD034	250531	5562927	29.541	13	-90
KD035	250502	5562954	30.054	14	-90
KD036	250476	5562984	30.309	14	-90
KD037	250448	5563012	30.572	12	-90
KD038	250475	5563040	31.238	12	-90
KD039	250503	5563009	30.717	10	-90
KD040	250534	5562982	30.264	14	-90
KD041	250560	5562953	29.776	16	-90
KD042	250590	5562924	29.272	13	-90
KD043	250620	5562893	28.563	11	-90
KD044	250671	5562909	28.236	6	-90
KD045	250638	5562939	28.821	13	-90
KD046	250609	5562968	29.379	15	-90
KD047	250579	5562995	30.053	15	-90
KD048	250552	5563026	30.718	10	-90
KD049	250524	5563053	31.363	9	-90
KD050	250550	5563078	31.202	5	-90
KD051	250581	5563050	30.505	9	-90
KD052	250612	5563021	29.838	11	-90
KD053	250641	5562993	29.348	14	-90
KD054	250672	5562964	28.867	13	-90
KD055	250703	5562937	28.495	13	-90
KD056	250741	5562946	28.123	10	-90



Tim Callaghan – Resource and Exploration Geology

BHID	Easting	Northing	RL	Depth	Dip
KD057	250717	5562976	28.563	14	-90
KD058	250690	5563005	29.121	10	-90
KD059	250661	5563031	29.687	11	-90
KD060	250632	5563059	30.126	9	-90
KD061	250601	5563087	30.568	6	-90
KD062	250631	5563110	30.659	6	-90
KD063	250659	5563082	30.051	9	-90
KD064	250690	5563060	29.485	13	-90
KD065	250719	5563026	28.867	13	-90
KD066	250752	5562999	28.241	13	-90
KD067	250773	5563043	28.247	12	-90
KD068	250745	5563071	28.963	9	-90
KD069	250715	5563099	29.642	12	-90
KD070	250682	5563119	30.376	9	-90
KD071	250808	5563077	28.05	12	-90
KD072	250780	5563101	28.633	13	-90
KD073	250747	5563123	29.452	11	-90
KD074	250718	5563150	30.244	12	-90
KD075	250808	5563142	28.396	9	-90
KD076	250774	5563164	29.549	7	-90
KD077	250747	5563186	30.546	10	-90
KD078	250846	5563244	30.75	5	-90
KD079	250781	5563221	30.75	9	-90
KD080	250809	5563194	30.811	4	-90
KD081	250839	5563167	29	3	-90
KD082	250871	5563140	28.643	7	-90
KD083	250901	5563112	28.989	10	-90
KD084	250926	5563080	29.413	9	-90
KD085	250955	5563153	30.549	7	-90
KD086	250988	5563044	31.85	6	-90
KD087	250954	5563020	30.963	6	-90
KD088	250911	5563051	30.617	3	-90
KD089	250940	5563134	30.266	9	-90
KD090	250913	5563194	30.699	4	-90
KD091	250877	5563100	29.921	3	-90
KD092	250287	5562848	27.66	11	-90
KD093	250322	5562804	27.654	13	-90
KD094	250346	5562772	27.64	17	-90
KD095	250300	5562767	27.396	12	-90
KD096	250274	5562793	27.303	11	-90
KD097	250264	5562741	27.45	10	-90
KD098	250037	5562862	24.837	4	-90
KD099	250064	5562833	24.794	7	-90
KD100	250091	5562803	24.752	3	-90
KD101	250130	5562801	23.498	5	-90
KD102	250175	5562780	23.74	7	-90
KD103	250209	5562765	24.183	9	-90
KD104	250223	5562795	24.514	8	-90
KD105	250188	5562813	24.204	7	-90
KD106	250151	5562825	23.98	7	-90
KD107	250121	5562840	23.779	3	-90
KD108	250103	5562876	24.75	5	-90
KD109	250138	5562892	24.672	4	-90
KD110	250174	5562875	24.681	4	-90
KD111	250223	5562850	24.75	7	-90
KD112	250211	5562898	24.75	5	-90



Tim Callaghan – Resource and Exploration Geology

Appendix 2
1m Composites



Tim Callaghan – Resource and Exploration Geology

BHID	depth_from	depth_to	Sample_id	Lithology	Moisture	Colour	Comments	Bulk	WO3_ppm	Bulk_WO3
KD001	0	1	33000	sand	D	A			1523	
KD001	1	2	33001	silt	W	A			1764	
KD001	2	3	33002	silt	W	A			1425	
KD001	3	4	33003	silt	W	A			3164	
KD001	4	5	33004	silt	W	A			1817	
KD001	5	6	33005	silt	W	A				
KD001	6	7	33006	silt	W	A			3947	
KD001	7	8	33007	base	W	B			576	
KD002	0	1	33008	silt	W	A			954	
KD002	1	2	33009	silt	W	A			1616	
KD002	2	3	33010	silt	W	A			1557	
KD002	3	4	33011	silt	W	A			1717	
KD002	4	5	33012	silt	W	A			3877	
KD002	5	6	33013	silt	W	A			5603	
KD002	6	7	33014	silt	W	A				
KD002	7	8	33015	silt	W	A			5447	
KD002	8	9	33016	silt	W	A			5714	
KD002	9	10	33017	silt	W	A			1221	
KD002	10	11	33018	sand	W	A			170	
KD002	11	12	33019	sand	W	A			72	
KD002	12	13	33020	sand	W	A			1158	
KD003	0	1	33021	sand	W	A			1367	
KD003	1	2	33022	sand	W	A			2936	
KD003	2	3	33023	silt	W	A			3048	
KD003	3	4	33024	silt	W	A			2934	
KD003	4	5	33025	silt	W	A			2691	
KD003	5	6	33026	silt	W	A			3077	
KD003	6	7	33027	silt	W	A			4153	
KD003	7	8	33028	silt	W	A			4719	
KD003	8	9	33029	silt	W	A			5821	
KD003	9	10	33030	silt	W	A			6021	
KD003	10	11	33031	silt	W	A			1678	
KD003	11	12	33032	base	W	B			339	
KD003	12	13	33033	base	W	B			1529	
KD004	0	1	33034	silt	M	A			1786	
KD004	1	2	33035	silt	W	A			2359	
KD004	2	3	33036	silt	W	A			2279	
KD004	3	4	33037	silt	W	A			2801	
KD004	4	5	33038	silt	W	A		bulk	4179	3960
KD004	5	6	33039	clay	W	A			3937	
KD004	6	7	33040	clay	W	A			3924	
KD004	7	8	33041	clay	W	A			5119	
KD004	8	9	33042	clay	W	A			7033	
KD004	9	10	33043	clay	W	A			4623	
KD004	10	11	33044	clay	W	A			1964	
KD004	11	12	33045	clay	W	A			883	
KD004	12	13	33046	clay	W	A			1540	
KD004	13	14	33047	silt	W	A			1405	
KD004	14	15	33048	silt	W	A			612	



Tim Callaghan – Resource and Exploration Geology

KD004	15	16	33049 sand	W	A		247	
KD005	0	1	33050 rock	W	B		172	
KD005	1	2	33051 rock	W	B		1480	
KD005	2	3	33052 clay	W	A		1915	
KD005	3	4	33053 clay	W	A		2898	
KD005	4	5	33054 clay	W	A		2441	
KD005	5	6	33055 clay	W	A	bulk	1115	1200
KD005	6	7	33056 clay	W	A		1013	
KD005	7	8	33057 sand	W	A		499	
KD005	8	9	33058 sand	W	A		780	
KD005	9	10	33059 sand	W	A		628	
KD005	10	11	33060 sand	W	A		1013	
KD005	11	12	33061 silt	W	A		691	
KD005	12	13	33062 silt	W	A		560	
KD005	13	14	33063 silt	W	A	bulk	902	990
KD005	14	15	33064 silt	W	A		638	
KD005	15	16	33065 silt	W	A		713	
KD005	16	17	33066 sand	W	A		1116	
KD005	17	18	33067 sand	W	A		1688	
KD005	18	19	33068 base	W	W		423	
KD006	0	1	33069 rock	W	A		1004	
KD006	1	2	33070 clay	W	A	bulk	3116	3400
KD006	2	3	33071 clay	W	A		4239	
KD006	3	4	33072 clay	W	A		2233	
KD006	4	5	33073 clay	W	A		2550	
KD006	5	6	33074 silt	W	A		2073	
KD006	6	7	33075 sand	W	A		463	
KD006	7	8	33076 base	W	B		1582	
KD007	0	1	33077 rock	D	A		2294	
KD007	1	2	33078 clay	W	A		1778	
KD007	2	3	33079 clay	W	A	bulk	2564	2410
KD007	3	4	33080 clay	W	A		3212	
KD007	4	5	33081 base	W	A		1679	
KD008	0	1	33082 clay	W	A		1586	
KD008	1	2	33083 clay	W	A		2559	
KD008	2	3	33084 clay	W	A		2044	
KD008	3	4	33085 clay	W	A		2542	
KD008	4	5	33086 clay	W	A	bulk	1173	1180
KD008	5	6	33087 clay	W	A		567	
KD008	6	7	33088 sand	W	A		728	
KD008	7	8	33089 sand	W	A		754	
KD008	8	9	33090 sand	W	A		662	
KD008	9	10	33091 sand	D	A		631	
KD008	10	11	33092 sand	D	A		814	
KD008	11	12	33093 sand	D	A		822	
KD008	12	13	33094 silt	W	A		821	
KD008	13	14	33095 silt	W	A		947	
KD008	14	15	33096 silt	W	A		584	
KD008	15	16	33097 base	W	A		1839	
KD009	0	1	33098 sand	W	A		1193	



Tim Callaghan – Resource and Exploration Geology

KD009	1	2	33099 silt	W	A	bulk	1531	1950
KD009	2	3	33100 silt	W	A		1688	
KD009	3	4	33101 silt	W	A		1881	
KD009	4	5	33102 silt	W	A		1110	
KD009	5	6	33103 silt	W	A		1524	
KD009	6	7	33104 silt	W	A		2796	
KD009	7	8	33105 silt	W	A		3208	
KD009	8	9	33106 silt	W	A		3464	
KD009	9	10	33107 silt	W	A		3680	
KD009	10	11	33108 silt	W	A	bulk	4727	5410
KD009	11	12	33109 silt	W	A		2238	
KD009	12	13	33110 silt	W	A		1659	
KD009	13	14	33111 silt	W	A		2000	
KD009	14	15	33112 silt	W	A		552	
KD009	15	16	33113 base	W	B		238	
KD010	0	1	33114 clay	W	A		1432	
KD010	1	2	33115 silt	W	A		1185	
KD010	2	3	33116 silt	W	A		960	
KD010	3	4	33117 silt	W	A		933	
KD010	4	5	33118 silt	W	A	bulk	1417	1430
KD010	5	6	33119 clay	W	A		3257	
KD010	6	7	33120 clay	W	A		2805	
KD010	7	8	33121 clay	W	A		1981	
KD010	8	9	33122 clay	W	A		4166	
KD010	9	10	33123 clay	W	A		4511	
KD010	10	11	33124 clay	W	A		3725	
KD010	11	12	33125 clay	W	A		3690	
KD010	12	13	33126 clay	W	A		5086	
KD010	13	14	33127 clay	W	A	bulk	4999	5230
KD010	14	15	33128 clay	W	A		3364	
KD010	15	16	33129 base	W	B		226	
KD011	0	1	33130 sand	W	A		1776	
KD011	1	2	33131 sand	W	A			
KD011	2	3	33132 clay	W	A			
KD011	3	4	33133 clay	W	A		1015	
KD011	4	5	33134 silt	W	A		1404	
KD011	5	6	33135 silt	W	A	bulk	3903	4000
KD011	6	7	33136 silt	W	A		2136	
KD011	7	8	33137 silt	W	A		3032	
KD011	8	9	33138 clay	W	A		3335	
KD011	9	10	33139 clay	W	A		3224	
KD011	10	11	33140 clay	W	A		4769	
KD011	11	12	33141 clay	W	A	bulk	7038	6460
KD011	12	13	33142 base	M	B			
KD011	13	14	33143 base	M	B			
KD012	0	1	33144 silt	W	A			
KD012	1	2	33145 silt	W	A		1129	
KD012	2	3	33146 silt	W	A		1036	
KD012	3	4	33147 clay	W	A			
KD012	4	5	33148 clay	W	A	bulk	1830	1830



Tim Callaghan – Resource and Exploration Geology

KD012	5	6	33149 clay	W	A			
KD012	6	7	33150 clay	W	A			
KD012	7	8	33151 silt	W	A			
KD012	8	9	33152 base	M	B			
KD012	9	10	33153 base	M	B			
KD013	0	1	33154 sand	W	A		635	
KD013	1	2	33155 silt	W	A	bulk	1235	1280
KD013	2	3	33156 silt	W	A		1970	
KD013	3	4	33157 clay	W	A		2680	
KD013	4	5	33158 sand	W	A		216	
KD013	5	6	33159 base	W	B		96	
KD014	0	1	33160 sand	W	A		1164	
KD014	1	2	33161 sand	W	A		1363	
KD014	2	3	33162 silt	W	A	bulk	1621	1240
KD014	3	4	33163 silt	W	A		2948	
KD014	4	5	33164 silt	W	A	bulk	1798	
KD014	5	6	33165 silt	W	A		210	
KD014	6	7	33166 base	W	B		34	
KD015	0	1	33167 sand	W	B		1334	
KD015	1	2	33168 silt	W	A		1293	
KD015	2	3	33169 silt	W	A		1541	
KD015	3	4	33170 silt	W	A		1639	
KD015	4	5	33171 silt	W	A		2031	
KD015	5	6	33172 silt	W	A		1542	
KD015	6	7	33173 silt	W	A	bulk	1597	1610
KD015	7	8	33174 silt	W	A		2075	
KD015	8	9	33175 silt	W	A		2248	
KD015	9	10	33176 silt	W	A		3133	
KD015	10	11	33177 clay	W	A		4587	
KD015	11	12	33178 clay	W	A		3784	
KD015	12	13	33179 base	W	B		490	
KD016	0	1	33180 sand	D	A		1042	
KD016	1	2	33181 sand	D	A		407	
KD016	2	3	33182 silt	W	A	bulk	1427	1400
KD016	3	4	33183 silt	W	A		1338	
KD016	4	5	33184 silt	W	A		1869	
KD016	5	6	33185 silt	W	A		1022	
KD016	6	7	33186 silt	W	A		1795	
KD016	7	8	33187 clay	W	A		1784	
KD016	8	9	33188 clay	W	A		2712	
KD016	9	10	33189 clay	W	A	bulk	2424	2400
KD016	10	11	33190 clay	W	A		2097	
KD016	11	12	33191 clay	W	A		2677	
KD016	12	13	33192 clay	W	A		6604	
KD016	13	14	33193 clay	W	A		5048	
KD016	14	15	33194 silt	W	A		5257	
KD016	15	16	33195 base	W	B		400	
KD017	0	1	33196 sand	W	A		1252	
KD017	1	2	33197 silt	W	A		1458	
KD017	2	3	33198 silt	W	A		1453	



Tim Callaghan – Resource and Exploration Geology

KD017	3	4	33199 silt	W	A		1635	
KD017	4	5	33200 silt	W	A		370	
KD017	5	6	33201 silt	W	A		1152	
KD017	6	7	33202 silt	W	A		1926	
KD017	7	8	33203 silt	W	A		1893	
KD017	8	9	33204 silt	W	A	bulk	1980	2170
KD017	9	10	33205 silt	W	A		2622	
KD017	10	11	33206 silt	W	A		2408	
KD017	11	12	33207 clay	W	A		2604	
KD017	12	13	33208 clay	W	A		3533	
KD017	13	14	33209 clay	W	A		5460	
KD017	14	15	33210 silt	W	A		3456	
KD017	15	16	33211 silt	W	A		2093	
KD017	16	17	33212 silt	W	A		1673	
KD017	17	18	33213 base	W	B	organic	1518	
KD018	0	1	33214 sand	D	A		1076	
KD018	1	2	33215 sand	W	A		1500	
KD018	2	3	33216 silt	W	A		1437	
KD018	3	4	33217 silt	W	A		2968	
KD018	4	5	33218 silt	W	A		1228	
KD018	5	6	33219 silt	W	A		1414	
KD018	6	7	33220 silt	W	A	bulk	1678	1800
KD018	7	8	33221 silt	W	A		1890	
KD018	8	9	33222 silt	W	A		2621	
KD018	9	10	33223 clay	W	A		2689	
KD018	10	11	33224 clay	W	A		4619	
KD018	11	12	33225 clay	W	A		1670	
KD018	12	13	33226 silt	W	A		889	
KD018	13	14	33227 silt	W	A	bulk	764	810
KD018	14	15	33228 sand	W	A		760	
KD018	15	16	33229 sand	W	A		892	
KD018	16	17	33230 clay	W	A		948	
KD018	17	18	33231 base	W	B	organic	184	
KD018	18	19	33232 base	W	B	organic	91	
KD019	0	1	33233 rock	D	O		1063	
KD019	1	2	33234 silt	W	A		1646	
KD019	2	3	33235 silt	W	A		1939	
KD019	3	4	33236 silt	W	A		1394	
KD019	4	5	33237 clay	W	A		1563	
KD019	5	6	33238 clay	W	A		1589	
KD019	6	7	33239 clay	W	A		3526	
KD019	7	8	33240 clay	W	A		1419	
KD019	8	9	33241 sand	W	A		910	
KD019	9	10	33242 sand	D	A		519	
KD019	10	11	33243 sand	D	A		527	
KD019	11	12	33244 sand	D	A	bulk	592	610
KD019	12	13	33245 sand	D	A		703	
KD019	13	14	33246 sand	W	A		731	
KD019	14	15	33247 sand	W	A		1095	
KD019	15	16	33248 sand	W	A		1391	



Tim Callaghan – Resource and Exploration Geology

KD019	16	17	33249 sand	W	A		bulk	3499	790
KD019	17	18	33250 sand	W	A	tailings		2735	
KD020	0	1	33251 sand	D	A			982	
KD020	1	2	33252 silt	W	A			791	
KD020	2	3	33253 silt	W	A			2272	
KD020	3	4	33254 silt	W	A			1749	
KD020	4	5	33255 silt	W	A			1709	
KD020	5	6	33256 clay	W	A				
KD020	6	7	33257 clay	W	A		bulk	2060	2060
KD020	7	8	33258 clay	W	A			3042	
KD020	8	9	33259 sand	W	A			1785	
KD020	9	10	33260 sand	W	A			700	
KD020	10	11	33261 sand	W	A			725	
KD020	11	12	33262 sand	W	A			1460	
KD020	12	13	33263 sand	W	A			705	
KD020	13	14	33264 sand	W	A			653	
KD020	14	15	33265 sand	W	A			848	
KD020	15	16	33266 sand	W	A			805	
KD020	16	17	33267 sand	W	A		bulk	975	750
KD020	17	18	33268 sand	W	A			798	
KD020	18	19	33269 sand	W	A			956	
KD020	19	20	33270 sand	W	A			721	
KD020	20	21	33271 base	W	B	organic		1006	
KD020	21	22	33272 base	W	B	organic		270	
KD020	22	23	33273 base	W	B	organic		386	
KD021	0	1	33274 sand	M	A			760	
KD021	1	2	33275 sand	W	A			1280	
KD021	2	3	33276 sand	W	A			1453	
KD021	3	4	33277 silt	W	A			2290	
KD021	4	5	33278 silt	W	A			2184	
KD021	5	6	33279 clay	W	A			2124	
KD021	6	7	33280 clay	W	A			1420	
KD021	7	8	33281 clay	W	A			1231	
KD021	8	9	33282 clay	W	A			1490	
KD021	9	10	33283 silt	W	A			2002	
KD021	10	11	33284 silt	W	A			3281	
KD021	11	12	33285 silt	W	A		bulk	3699	3580
KD021	12	13	33286 sand	W	A			1270	
KD021	13	14	33287 sand	W	A			1052	
KD021	14	15	33288 sand	W	A			1400	
KD021	15	16	33289 sand	W	A			1182	
KD021	16	17	33290 sand	W	A			995	
KD021	17	18	33291 sand	W	A			1423	
KD021	18	19	33292 base	W	W	organic		516	
KD021	19	20	33293 base	W	W	organic		255	
KD022	0	1	33294 sand	W	A			2463	
KD022	1	2	33295 sand	W	A			1123	
KD022	2	3	33296 sand	W	A			2005	
KD022	3	4	33297 silt	W	A			1841	
KD022	4	5	33298 silt	W	A		bulk	2241	2260



Tim Callaghan – Resource and Exploration Geology

KD022	5	6	33299 silt	W	A			1883	
KD022	6	7	33300 silt	W	A			1388	
KD022	7	8	33301 silt	W	A			1273	
KD022	8	9	33302 silt	W	A			1740	
KD022	9	10	33303 clay	W	A			1356	
KD022	10	11	33304 clay	W	A			1600	
KD022	11	12	33305 clay	W	A			2286	
KD022	12	13	33306 silt	W	A			2735	
KD022	13	14	33307 silt	W	A			4024	
KD022	14	15	33308 silt	W	A			6247	
KD022	15	16	33309 silt	W	A			3880	
KD022	16	17	33310 silt	W	A		bulk	1898	1970
KD022	17	18	33311 base	W	B	organic		1785	
KD022	18	19	33312 base	W	B	organic		789	
KD023	0	1	33313 sand	d	A			2297	
KD023	1	2	33314 sand	W	A			2073	
KD023	2	3	33315 sand	W	A			1719	
KD023	3	4	33316 sand	W	A			1192	
KD023	4	5	33317 sand	W	A		bulk	2739	2780
KD023	5	6	33318 silt	W	A			1600	
KD023	6	7	33319 silt	W	A			1501	
KD023	7	8	33320 silt	W	A			1190	
KD023	8	9	33321 silt	W	A			1276	
KD023	9	10	33322 silt	W	A			1633	
KD023	10	11	33323 silt	W	A			1727	
KD023	11	12	33324 silt	W	A				
KD023	12	13	33325 silt	W	A			2717	
KD023	13	14	33326 silt	W	A			3159	
KD023	14	15	33327 silt	W	A			1430	
KD023	15	16	33328 silt	W	A			2991	
KD023	16	17	33329 base	W	B	organic		1664	
KD024	0	1	33330 sand	W	A			1385	
KD024	1	2	33331 sand	W	A		bulk	1257	1350
KD024	2	3	33332 sand	W	A			2041	
KD024	3	4	33333 sand	W	A			1738	
KD024	4	5	33334 sand	W	A			1937	
KD024	5	6	33335 silt	W	A			1972	
KD024	6	7	33336 silt	W	A			1695	
KD024	7	8	33337 silt	W	A			1443	
KD024	8	9	33338 silt	W	A			1579	
KD024	9	10	33339 silt	W	A			1849	
KD024	10	11	33340 silt	W	A		bulk	3562	3630
KD024	11	12	33341 clay	W	A				
KD024	12	13	33342 sand	W	A			4548	
KD024	13	14	33343 base	W	B	organic		287	
KD025	0	1	33344 sand	D	A			1513	
KD025	1	2	33345 sand	D	A			1194	
KD025	2	3	33346 sand	W	A			1931	
KD025	3	4	33347 sand	W	A			1637	
KD025	4	5	33348 sand	W	A			1082	



Tim Callaghan – Resource and Exploration Geology

KD025	5	6	33349 silt	W	A		bulk	1740	1760
KD025	6	7	33350 silt	W	A			2715	
KD025	7	8	33351 silt	W	A			2156	
KD025	8	9	33352 base	W	B	organic		902	
KD025	9	10	33353 base	W	B	organic			
KD026	0	1	33354 sand	D	A			3344	
KD026	1	2	33355 sand	D	A			1507	
KD026	2	3	33356 sand	D	A			1001	
KD026	3	4	33357 sand	W	A			3158	
KD026	4	5	33358 sand	W	A		bulk	1676	1770
KD026	5	6	33359 sand	W	A			1362	
KD026	6	7	33360 silt	W	A			2114	
KD026	7	8	33361 silt	W	A			1981	
KD026	8	9	33362 silt	W	A			2065	
KD026	9	10	33363 silt	W	A			3864	
KD026	10	11	33364 sand	W	B			683	
KD026	11	12	33365 base	W	B	organic		207	
KD027	0	1	33366 sand	D	A			3161	
KD027	1	2	33367 sand	D	A		bulk	1632	1400
KD027	2	3	33368 sand	W	A			815	
KD027	3	4	33369 sand	W	A			2023	
KD027	4	5	33370 sand	W	A			1967	
KD027	5	6	33371 sand	W	A			1742	
KD027	6	7	33372 silt	W	A			1619	
KD027	7	8	33373 silt	W	A			1019	
KD027	8	9	33374 silt	W	A			1355	
KD027	9	10	33375 silt	W	A			1736	
KD027	10	11	33376 silt	W	A			2047	
KD027	11	12	33377 silt	W	A			2041	
KD027	12	13	33378 silt	W	A		bulk	5352	5710
KD027	13	14	33379 silt	W	A			5552	
KD027	14	15	33380 base	W	B	organic		651	
KD027	16	17	33381 base	W	B	organic		350	
KD028	0	1	33382 sand	D	A			1782	
KD028	1	2	33383 sand	D	A			1595	
KD028	2	3	33384 sand	W	A			1828	
KD028	3	4	33385 silt	W	A			1710	
KD028	4	5	33386 silt	W	A			1692	
KD028	5	6	33387 silt	W	A			1889	
KD028	6	7	33388 silt	W	A			1454	
KD028	7	8	33389 sand	W	A		bulk	966	
KD028	8	9	33390 sand	W	A			962	
KD028	9	10	33391 silt	W	A			1445	
KD028	10	11	33392 silt	W	A			1551	
KD028	11	12	33393 clay	W	A			1770	
KD028	12	13	33394 tree	W	A			2184	
KD028	13	14	33395 silt	W	A			2634	
KD028	14	15	33396 silt	W	A			3471	
KD028	15	16	33397 silt	W	A		bulk	4416	4620
KD028	16	17	33398 silt	W	A			1347	



Tim Callaghan – Resource and Exploration Geology

KD028	17	18	33399 base	W	B	organic	456	
KD029	0	1	33400 sand	D	A		6985	
KD029	1	2	33401 sand	W	A		1266	
KD029	2	3	33402 silt	W	A		1702	
KD029	3	4	33403 silt	W	A		1575	
KD029	4	5	33404 silt	W	A		1571	
KD029	5	6	33405 silt	W	A		2163	
KD029	6	7	33406 silt	W	A		1343	
KD029	7	8	33407 silt	W	A	bulk	1062	920
KD029	8	9	33408 sand	W	A		1040	
KD029	9	10	33409 silt	W	A		1193	
KD029	10	11	33410 silt	W	A		1330	
KD029	11	12	33411 silt	W	A		1540	
KD029	12	13	33412 silt	W	A		2099	
KD029	13	14	33413 silt	W	A		2565	
KD029	14	15	33414 silt	W	A		4165	
KD029	15	16	33415 silt	W	A		3554	
KD029	16	17	33416 silt	W	A		1257	
KD029	17	18	33417 sand	W	A		2254	
KD030	0	1	33418 sand	D	A		2335	
KD030	1	2	33419 sand	W	A		1603	
KD030	2	3	33420 sand	W	A		1195	
KD030	3	4	33421 sand	W	A		1106	
KD030	4	5	33422 sand	W	A	bulk	1165	1240
KD030	5	6	33423 sand	W	A		1723	
KD030	6	7	33424 sand	W	A		2805	
KD030	7	8	33425 sand	W	A		1212	
KD030	8	9	33426 clay	W	A		1312	
KD030	9	10	33427 silt	W	A	bulk	1844	
KD030	10	11	33428 silt	W	A		1966	
KD030	11	12	33429 silt	W	A		2742	
KD030	12	13	33430 silt	W	A		1218	
KD030	13	14	33431 base	W	B	organic	1224	
KD030	14	15	33432 base	D	W	dune	55	
KD031	0	1	33433 sand	D	A		916	
KD031	1	2	33434 silt	W	A	bulk	1621	1760
KD031	2	3	33435 silt	W	A		1303	
KD031	3	4	33436 silt	W	A		2077	
KD031	4	5	33437 silt	W	A		2103	
KD031	5	6	33438 silt	W	A		2515	
KD031	6	7	33439 silt	W	A		1664	
KD031	7	8	33440 sand	W	A		941	
KD031	8	9	33441 sand	W	A		441	
KD031	9	10	33442 sand	W	A		534	
KD031	10	11	33443 sand	W	A		483	
KD031	11	12	33444 sand	W	A	bulk	688	680
KD031	12	13	33445 sand	W	A		535	
KD031	13	14	33446 sand	W	A		649	
KD031	14	15	33447 sand	W	A		1057	
KD031	15	16	33448 base	W	B	organic	500	



Tim Callaghan – Resource and Exploration Geology

KD031	16	17	33449 base	W	B	organic	161	
KD031	17	18	33450 base	W	B	organic	111	
KD032	0	1	33451 sand	D	A		1792	
KD032	1	2	33452 clay	W	A		1518	
KD032	2	3	33453 silt	W	A		1622	
KD032	3	4	33454 silt	W	A		1588	
KD032	4	5	33455 silt	W	A	bulk	1559	1670
KD032	5	6	33456 silt	W	A		1064	
KD032	6	7	33457 sand	W	A		1104	
KD032	7	8	33458 sand	W	A		742	
KD032	8	9	33459 sand	W	A		626	
KD032	9	10	33460 sand	W	A		848	
KD032	10	11	33461 base	W	B	organic	178	
KD032	11	12	33462 base	M	W	dune	81	
KD033	0	1	33463 sand	D	A		1815	
KD033	1	2	33464 sand	D	A		1386	
KD033	2	3	33465 sand	W	A		1523	
KD033	3	4	33466 sand	W	A		1555	
KD033	4	5	33467 sand	W	A		1313	
KD033	5	6	33468 sand	W	A		1338	
KD033	6	7	33469 sand	W	A	bulk	997	970
KD033	7	8	33470 sand	W	A		995	
KD033	8	9	33471 sand	W	A		963	
KD033	9	10	33472 sand	W	A		1016	
KD033	10	11	33473 sand	W	A		710	
KD033	11	12	33474 sand	W	A		937	
KD033	12	13	33475 sand	D	W	dune	111	
KD034	0	1	33476 sand	D	A		1221	
KD034	1	2	33477 sand	D	A	bulk	1040	1190
KD034	2	3	33478 sand	W	A		1832	
KD034	3	4	33479 sand	W	A		1499	
KD034	4	5	33480 sand	W	A		1805	
KD034	5	6	33481 sand	W	A		1343	
KD034	6	7	33482 sand	W	A		947	
KD034	7	8	33483 sand	W	A		799	
KD034	8	9	33484 sand	W	A		897	
KD034	9	10	33485 silt	W	A		1574	
KD034	10	11	33486 silt	W	A	bulk	2030	2020
KD034	11	12	33487 silt	W	A		2181	
KD034	12	13	33488 base	W	B	blue clay	2096	
KD035	0	1	33489 sand	D	A		1640	
KD035	1	2	33490 sand	D	A		1291	
KD035	2	3	33491 sand	W	A		1831	
KD035	3	4	33492 sand	W	A		1724	
KD035	4	5	33493 sand	W	A		1418	
KD035	5	6	33494 sand	W	A	bulk	1510	1550
KD035	6	7	33495 sand	W	A			
KD035	7	8	33496 silt	W	A			
KD035	8	9	33497 silt	W	A		769	
KD035	9	10	33498 silt	W	A			



Tim Callaghan – Resource and Exploration Geology

KD035	10	11	33499 silt	W	A			
KD035	11	12	33500 silt	W	A		1217	
KD035	12	13	33501 silt	W	A		3503	
KD035	13	14	33502 tree	W	A	organic	5012	
KD036	0	1	33503 sand	D	A		2042	
KD036	1	2	33504 sand	D	A		1295	
KD036	2	3	33505 sand	W	A		1877	
KD036	3	4	33506 sand	W	A		1667	
KD036	4	5	33507 sand	W	A		1428	
KD036	5	6	33508 sand	W	A		1763	
KD036	6	7	33509 sand	W	A		687	
KD036	7	8	33510 sand	W	A		755	
KD036	8	9	33511 sand	W	A	bulk	915	940
KD036	9	10	33512 sand	W	A		1100	
KD036	10	11	33513 silt	W	A		1005	
KD036	11	12	33514 silt	W	A		1889	
KD036	12	13	33515 silt	W	A		4737	
KD036	13	14	33516 base	W	B	organic	1597	
KD037	0	1	33517 sand	D	A		2773	
KD037	1	2	33518 sand	W	A		2265	
KD037	2	3	33519 sand	W	A	bulk	1630	1790
KD037	3	4	33520 silt	W	A		1289	
KD037	4	5	33521 silt	W	A		1321	
KD037	5	6	33522 silt	W	A		1555	
KD037	6	7	33523 silt	W	A		2117	
KD037	7	8	33524 silt	W	A		1322	
KD037	8	9	33525 silt	W	A		1146	
KD037	9	10	33526 silt	W	A		1447	
KD037	10	11	33527 silt	W	A		4365	
KD037	11	12	33528 base	W	B	organic	554	
KD038	0	1	33529 sand	D	A		2687	
KD038	1	2	33530 sand	D	A		2872	
KD038	2	3	33531 sand	D	A		2035	
KD038	3	4	33532 sand	W	A		2535	
KD038	4	5	33533 sand	W	A		1927	
KD038	5	6	33534 silt	W	A		2731	
KD038	6	7	33535 clay	W	A		2666	
KD038	7	8	33536 silt	W	A		1776	
KD038	8	9	33537 silt	W	A		1656	
KD038	9	10	33538 sand	W	A	bulk	1668	1720
KD038	10	11	33539 silt	W	A			
KD038	11	12	33540 base	W	A	organic		
KD039	0	1	33541 sand	D	A		2975	
KD039	1	2	33542 sand	D	A			
KD039	2	3	33543 sand	W	A			
KD039	3	4	33544 sand	W	A		2427	
KD039	4	5	33545 sand	W	A		1481	
KD039	5	6	33546 sand	W	A	bulk	1370	1280
KD039	6	7	33547 sand	W	A		1331	
KD039	7	8	33548 sand	W	A			



Tim Callaghan – Resource and Exploration Geology

KD039	8	9	33549 sand	W	A		1270	
KD039	9	10	33550 base	W	A	organic	2122	
KD040	0	1	33551 sand	D	A		2171	
KD040	1	2	33552 sand	D	A		1705	
KD040	2	3	33553 sand	M	A		1676	
KD040	3	4	33554 sand	W	A		1451	
KD040	4	5	33555 sand	W	A		1407	
KD040	5	6	33556 sand	W	A	bulk	1325	
KD040	6	7	33557 sand	W	A		1079	
KD040	7	8	33558 silt	W	A		841	
KD040	8	9	33559 sand	W	A		789	
KD040	9	10	33560 silt	W	A		2099	
KD040	10	11	33561 clay	W	A		2119	
KD040	11	12	33562 silt	W	A		3632	
KD040	12	13	33563 base	W	B	organic	1326	
KD040	13	14	33564 base	D	B	organic	191	
KD041	0	1	33565 sand	D	A		1557	
KD041	1	2	33566 silt	W	A		1498	
KD041	2	3	33567 silt	W	A			
KD041	3	4	33568 silt	W	A		1473	
KD041	4	5	33569 silt	W	A		1356	
KD041	5	6	33570 sand	W	A		1239	
KD041	6	7	33571 sand	W	A		1242	
KD041	7	8	33572 sand	W	A		826	
KD041	8	9	33573 sand	W	A		717	
KD041	9	10	33574 sand	W	A		754	
KD041	10	11	33575 sand	W	A		811	
KD041	11	12	33576 sand	W	A		1215	
KD041	12	13	33577 silt	W	A	bulk	1741	
KD041	13	14	33578 silt	W	A		1736	
KD041	14	15	33579 silt	W	A		3158	
KD041	15	16	33580 base	W	A	blue clay	173	
KD042	0	1	33581 sand	D	A		725	
KD042	1	2	33582 silt	W	A		1325	
KD042	2	3	33583 silt	W	A		1311	
KD042	3	4	33584 silt	W	A		1286	
KD042	4	5	33585 silt	W	A	bulk	903	920
KD042	5	6	33586 silt	W	A		1472	
KD042	6	7	33587 silt	W	A		898	
KD042	7	8	33588 silt	W	A		670	
KD042	8	9	33589 sand	W	A		866	
KD042	9	10	33590 silt	W	A		500	
KD042	10	11	33591 silt	W	A		379	
KD042	11	12	33592 silt	W	A		1388	
KD042	12	13	33593 base	W	B	beach sand	255	
KD043	0	1	33594 sand	W	A		1092	
KD043	1	2	33595 silt	W	A		1492	
KD043	2	3	33596 silt	W	A		1233	
KD043	3	4	33597 silt	W	A		875	
KD043	4	5	33598 sand	W	A			



Tim Callaghan – Resource and Exploration Geology

KD043	5	6	33599 sand	W	A		1261	
KD043	6	7	33600 sand	W	A	bulk	696	730
KD043	7	8	33601 sand	W	A		559	
KD043	8	9	33602 silt	W	A		1119	
KD043	9	10	33603 base	W	B	beach sand	419	
KD043	10	11	33604 base	D	B	beach sand	101	
KD044	0	1	33605 sand	D	A		1349	
KD044	1	2	33606 sand	D	A	bulk	929	950
KD044	2	3	33607 sand	D	A		1254	
KD044	3	4	33608 sand	W	A		1692	
KD044	4	5	33609 sand	W	A		1357	
KD044	5	6	33610 sand	W	A	organic	3166	
KD045	0	1	33611 sand	D	A		828	
KD045	1	2	33612 sand	W	A		1432	
KD045	2	3	33613 sand	W	A		1012	
KD045	3	4	33614 sand	W	A		1124	
KD045	4	5	33615 sand	W	A		1114	
KD045	5	6	33616 sand	W	A		1312	
KD045	6	7	33617 sand	W	A	bulk	746	700
KD045	7	8	33618 sand	W	A		575	
KD045	8	9	33619 sand	W	A		463	
KD045	9	10	33620 sand	W	A		669	
KD045	10	11	33621 base	W	W	beach sand	845	
KD045	11	12	33622 base	D	W	beach sand	97	
KD045	12	13	33623 base	D	W	beach sand	21	
KD046	0	1	33624 sand	D	A		1157	
KD046	1	2	33625 sand	M	A		1187	
KD046	2	3	33626 sand	W	A		1094	
KD046	3	4	33627 sand	W	A		1218	
KD046	4	5	33628 sand	W	A		998	
KD046	5	6	33629 sand	W	A		1133	
KD046	6	7	33630 sand	W	A		960	
KD046	7	8	33631 sand	W	A		774	
KD046	8	9	33632 sand	W	A		775	
KD046	9	10	33633 sand	W	A		770	
KD046	10	11	33634 sand	W	A	bulk	1186	1160
KD046	11	12	33635 silt	W	A		1028	
KD046	12	13	33636 silt	W	A		1010	
KD046	13	14	33637 base	W	N	organic	1262	
KD046	14	15	33638 base	W	N	organic	159	
KD047	0	1	33639 sand	D	A		1568	
KD047	1	2	33640 sand	D	A		1202	
KD047	2	3	33641 silt	W	A			
KD047	3	4	33642 silt	W	A			
KD047	4	5	33643 sand	W	A			
KD047	5	6	33644 sand	W	A	bulk	1160	1160
KD047	6	7	33645 sand	W	A			
KD047	7	8	33646 sand	W	A			
KD047	8	9	33647 sand	W	A			
KD047	9	10	33648 sand	W	A			



Tim Callaghan – Resource and Exploration Geology

KD047	10	11	33649 sand	W	A			
KD047	11	12	33650 sand	W	A		1662	
KD047	12	13	33651 silt	W	A		1564	
KD047	13	14	33652 silt	W	A		1112	
KD047	14	15	33653 base	W	B	organic	1247	
KD048	0	1	33654 sand	D	A		1386	
KD048	1	2	33655 sand	D	A		1128	
KD048	2	3	33656 sand	M	A		1369	
KD048	3	4	33657 sand	W	A	bulk	1578	1870
KD048	4	5	33658 sand	W	A		1056	
KD048	5	6	33659 sand	W	A		1089	
KD048	6	7	33660 sand	W	A		1321	
KD048	7	8	33661 sand	W	A		1525	
KD048	8	9	33662 base	W	W	dune	1442	
KD048	9	10	33663 base	W	W	dune	1407	
KD049	0	1	33664 sand	D	A		1713	
KD049	1	2	33665 sand	D	A	bulk	2608	1760
KD049	2	3	33666 sand	D	A			
KD049	3	4	33667 sand	M	A		2050	
KD049	4	5	33668 sand	W	A		1823	
KD049	5	6	33669 sand	W	A		1836	
KD049	6	7	33670 sand	W	A		1848	
KD049	7	8	33671 base	W	W	dune	2280	
KD049	8	9	33672 base	W	B	organic	561	
KD050	0	1	33673 sand	D	A		1544	
KD050	1	2	33674 sand	D	A		1225	
KD050	2	3	33675 sand	W	A		1626	
KD050	3	4	33676 sand	W	A		1459	
KD050	4	5	33677 base	W	O	clay	330	
KD051	0	1	33678 sand	D	A		1321	
KD051	1	2	33679 sand	W	A		1494	
KD051	2	3	33680 sand	W	A		978	
KD051	3	4	33681 sand	W	A		978	
KD051	4	5	33682 sand	W	A		1082	
KD051	5	6	33683 silt	W	A	bulk	1350	1340
KD051	6	7	33684 silt	W	A		1336	
KD051	7	8	33685 silt	W	A		1531	
KD051	8	9	33686 clay	W	O	clay	146	
KD052	0	1	33687 sand	W	A		1387	
KD052	1	2	33688 sand	W	A		1335	
KD052	2	3	33689 sand	W	A		1234	
KD052	3	4	33690 sand	W	A		1151	
KD052	4	5	33691 sand	W	A		1145	
KD052	5	6	33692 sand	W	A		1255	
KD052	6	7	33693 sand	W	A		726	
KD052	7	8	33694 sand	W	A		518	
KD052	8	9	33695 silt	W	A	bulk	948	1060
KD052	9	10	33696 silt	W	A		1674	
KD052	10	11	33697 clay	W	A	organic	1392	
KD053	0	1	33698 sand	D	A		1105	



Tim Callaghan – Resource and Exploration Geology

KD053	1	2	33699 sand	D	A		1004	
KD053	2	3	33700 sand	W	A		1019	
KD053	3	4	33701 sand	W	A		1085	
KD053	4	5	33702 sand	W	A		1449	
KD053	5	6	33703 sand	W	A		1154	
KD053	6	7	33704 sand	W	A	bulk	905	850
KD053	7	8	33705 sand	W	A		861	
KD053	8	9	33706 silt	W	A		1059	
KD053	9	10	33707 clay	W	A		1127	
KD053	10	11	33708 clay	W	A		1454	
KD053	11	12	33709 clay	W	A		1559	
KD053	12	13	33710 clay	W	A		2166	
KD053	13	14	33711 base	W	N	organic	1008	
KD054	0	1	33712 sand	D	A		1397	
KD054	1	2	33713 sand	D	A		676	
KD054	2	3	33714 sand	M	A		1074	
KD054	3	4	33715 sand	W	A		1246	
KD054	4	5	33716 sand	W	A		1342	
KD054	5	6	33717 sand	W	A			
KD054	6	7	33718 sand	W	A		1571	
KD054	7	8	33719 sand	W	A		516	
KD054	8	9	33720 sand	W	A		913	
KD054	9	10	33721 sand	W	A	bulk	703	670
KD054	10	11	33722 sand	W	A		550	
KD054	11	12	33723 sand	W	A		893	
KD054	12	13	33724 sand	W	N	organic	271	
KD055	0	1	33725 sand	D	A		2052	
KD055	1	2	33726 sand	D	A	bulk	868	860
KD055	2	3	33727 sand	D	A			
KD055	3	4	33728 sand	M	A		1805	
KD055	4	5	33729 sand	W	A		1826	
KD055	5	6	33730 sand	W	A		1405	
KD055	6	7	33731 sand	W	A		868	
KD055	7	8	33732 sand	W	A		749	
KD055	8	9	33733 sand	W	A		805	
KD055	9	10	33734 sand	W	A		1232	
KD055	10	11	33735 sand	W	A		669	
KD055	11	12	33736 sand	W	A		883	
KD055	12	13	33737 base	W	A	beach sand	1312	
KD056	0	1	33738 rock	D	O		574	
KD056	1	2	33739 sand	W	A		1910	
KD056	2	3	33740 sand	W	A		2358	
KD056	3	4	33741 sand	W	A		2022	
KD056	4	5	33742 sand	W	A		1934	
KD056	5	6	33743 sand	W	A	bulk	1609	940
KD056	6	7	33744 sand	W	A		766	
KD056	7	8	33745 sand	W	A		682	
KD056	8	9	33746 sand	W	A		1243	
KD056	9	10	33747 base	W	N	beach sand	211	
KD057	0	1	33748 rock	D	A		1607	



Tim Callaghan – Resource and Exploration Geology

KD057	1	2	33749 silt	W	A		1799	
KD057	2	3	33750 silt	W	A		1991	
KD057	3	4	33751 sand	W	A		1872	
KD057	4	5	33752 sand	W	A		1743	
KD057	5	6	33753 sand	W	A		1427	
KD057	6	7	33754 sand	W	A		1015	
KD057	7	8	33755 sand	W	A		856	
KD057	8	9	33756 sand	W	A		957	
KD057	9	10	33757 sand	W	A		1070	
KD057	10	11	33758 sand	W	A		567	
KD057	11	12	33759 sand	W	A	bulk	663	670
KD057	12	13	33760 clay	W	A		732	
KD057	13	14	33761 clay	W	A		139	
KD058	0	1	33762 sand	D	A		1976	
KD058	1	2	33763 sand	D	A		1125	
KD058	2	3	33764 sand	W	A		1363	
KD058	3	4	33765 sand	W	A		1534	
KD058	4	5	33766 sand	W	A	bulk	1429	1520
KD058	5	6	33767 sand	W	A		1262	
KD058	6	7	33768 sand	W	A		1772	
KD058	7	8	33769 sand	W	A		1556	
KD058	8	9	33770 sand	W	A		2011	
KD058	9	10	33771 silt	W	A		860	
KD059	0	1	33772 sand	D	A		1461	
KD059	1	2	33773 sand	D	A		901	
KD059	2	3	33774 sand	D	A			
KD059	3	4	33775 sand	W	A		1392	
KD059	4	5	33776 sand	W	A		1297	
KD059	5	6	33777 sand	W	A		886	
KD059	6	7	33778 sand	W	A		1247	
KD059	7	8	33779 sand	W	A	bulk	915	
KD059	8	9	33780 sand	W	A		2349	
KD059	9	10	33781 base	W	A		250	
KD059	10	11	33782 base	W	A		87	
KD060	0	1	33783 sand	W	A		910	
KD060	1	2	33784 sand	W	A		1083	
KD060	2	3	33785 sand	W	A	bulk	1330	1370
KD060	3	4	33786 sand	W	A		1335	
KD060	4	5	33787 sand	W	A		1379	
KD060	5	6	33788 sand	W	A		1236	
KD060	6	7	33789 sand	W	A		1154	
KD060	7	8	33790 silt	W	A		478	
KD060	8	9	33791 clay	W	A		236	
KD061	0	1	33792 sand	W	A		2444	
KD061	1	2	33793 sand	W	A		1176	
KD061	2	3	33794 sand	W	A		1627	
KD061	3	4	33795 sand	W	A		1104	
KD061	4	5	33796 sand	W	A		1012	
KD061	5	6	33797 sand	W	A		1014	
KD062	0	1	33798 sand	W	A		1303	



Tim Callaghan – Resource and Exploration Geology

KD062	1	2	33799 sand	W	A		976	
KD062	2	3	33800 sand	W	A		1156	
KD062	3	4	33801 sand	W	A		1347	
KD062	4	5	33802 sand	W	A		1338	
KD062	5	6	33803 clay	W	A		162	
KD063	0	1	33804 sand	W	A		917	
KD063	1	2	33805 sand	W	A		1598	
KD063	2	3	33806 sand	W	A		1396	
KD063	3	4	33807 sand	W	A		1212	
KD063	4	5	33808 sand	W	A	bulk	983	960
KD063	5	6	33809 sand	W	A		1332	
KD063	6	7	33810 silt	W	A		1959	
KD063	7	8	33811 sand	W	A		1480	
KD063	8	9	33812 sand	W	A		241	
KD064	0	1	33813 sand	W	A		1015	
KD064	1	2	33814 sand	W	A		1727	
KD064	2	3	33815 sand	W	A		1380	
KD064	3	4	33816 sand	W	A		1456	
KD064	4	5	33817 sand	W	A		1139	
KD064	5	6	33818 sand	W	A		930	
KD064	6	7	33819 sand	W	A		560	
KD064	7	8	33820 sand	W	A	bulk	611	560
KD064	8	9	33821 sand	W	A		1086	
KD064	9	10	33822 sand	W	A		2321	
KD064	10	11	33823 clay	W	A		2677	
KD064	11	12	33824 silt	W	A		2152	
KD064	12	13	33825 base	W	B	beach sand	170	
KD065	0	1	33826 silt	W	A		1932	
KD065	1	2	33827 silt	W	A		1640	
KD065	2	3	33828 sand	W	A		1716	
KD065	3	4	33829 sand	W	A		1996	
KD065	4	5	33830 sand	W	A		1662	
KD065	5	6	33831 sand	W	A		991	
KD065	6	7	33832 sand	W	A		643	
KD065	7	8	33833 sand	W	A		427	
KD065	8	9	33834 sand	W	A		756	
KD065	9	10	33835 sand	W	A	bulk	1263	
KD065	10	11	33836 silt	W	A		1826	
KD065	11	12	33837 silt	W	A		2149	
KD065	12	13	33838 base	W	B	beach sand	255	
KD066	0	1	33839 sand	W	A		2653	
KD066	1	2	33840 sand	W	A		2082	
KD066	2	3	33841 sand	W	A		2597	
KD066	3	4	33842 sand	W	A		2059	
KD066	4	5	33843 sand	W	A		1843	
KD066	5	6	33844 sand	W	A		984	
KD066	6	7	33845 sand	W	A		1706	
KD066	7	8	33846 sand	W	A		1290	
KD066	8	9	33847 sand	W	A	bulk	1612	1480
KD066	9	10	33848 sand	W	A		2076	



Tim Callaghan – Resource and Exploration Geology

KD066	10	11	33849 silt	W	A		1608	
KD066	11	12	33850 silt	W	A		1819	
KD066	12	13	33851 base	W	B	beach sand		
KD078	0	1	33852 sand	D	A		1266	
KD078	1	2	33853 sand	W	A		1540	
KD078	2	3	33854 silt	W	A		1859	
KD078	3	4	33855 silt	W	A		2192	
KD078	4	5	33856 base	W	B	organic	398	
KD079	0	1	33857 sand	D	A		776	
KD079	1	2	33858 sand	W	A		1699	
KD079	2	3	33859 sand	W	A		1317	
KD079	3	4	33860 sand	W	A		1095	
KD079	4	5	33861 sand	W	A		1422	
KD079	5	6	33862 sand	W	A		2102	
KD079	6	7	33863 clay	W	A		2462	
KD079	7	8	33864 clay	W	A		2813	
KD079	8	9	33865 clay	W	B	organic	130	
KD080	0	1	33866 sand	D	A		1435	
KD080	1	2	33867 sand	W	A		1918	
KD080	2	3	33868 base	W	A	organic	1167	
KD080	3	4	33869 base	M	B	beach sand	171	
KD081	0	1	33870 sand	D	A		1274	
KD081	1	2	33871 sand	W	A		1677	1760
KD081	2	3	33872 base	W	W	beach sand	977	
KD082	0	1	33873 sand	W	A		972	
KD082	1	2	33874 sand	W	W		2121	
KD082	2	3	33875 sand	W	A		1718	
KD082	3	4	33876 silt	W	A		1542	
KD082	4	5	33877 sand	W	A		1174	
KD082	5	6	33878 sand	W	A		1620	
KD082	6	7	33879 base	W	B	beach sand	309	
KD083	0	1	33880 sand	D	A		1757	
KD083	1	2	33881 sand	D	A		1622	
KD083	2	3	33882 sand	D	A		1475	
KD083	3	4	33883 sand	D	A		1214	
KD083	4	5	33884 sand	D	A		2150	
KD083	5	6	33885 sand	W	A		1857	
KD083	6	7	33886 silt	W	A		2142	
KD083	7	8	33887 clay	W	A		2953	
KD083	8	9	33888 silt	W	A		2473	
KD083	9	10	33889 base	W	W	dune	476	
KD084	0	1	33890 sand	D	A		1102	
KD084	1	2	33891 sand	D	A		951	
KD084	2	3	33892 sand	D	A		929	
KD084	3	4	33893 sand	W	A		1565	
KD084	4	5	33894 sand	W	A			
KD084	5	6	33895 silt	W	A			
KD084	6	7	33896 base	W	B	organic	1079	
KD084	7	8	33897 base	W	B	organic	580	
KD084	8	9	33898 base	W	W	dune	165	



Tim Callaghan – Resource and Exploration Geology

KD085	0	1	33899 sand	D	A		601
KD085	1	2	33900 sand	W	A		1240
KD085	2	3	33901 sand	W	A		1378
KD085	3	4	33902 silt	W	A		2804
KD085	4	5	33903 silt	W	A		1462
KD085	5	6	33904 silt	W	B	organic	485
KD085	6	7	33905 base	W	W	dune	123
KD086	0	1	33906 sand	D	A		1114
KD086	1	2	33907 silt	W	A		938
KD086	2	3	33908 silt	W	A		1847
KD086	3	4	33909 silt	W	A		2435
KD086	4	5	33910 silt	W	B	organic	842
KD086	5	6	33911 base	D	W	beach sand	101
KD087	0	1	33912 sand	D	A		729
KD087	1	2	33913 sand	W	A		897
KD087	2	3	33914 sand	W	A		1211
KD087	3	4	33915 silt	W	A		1558
KD087	4	5	33916 silt	W	A		2105
KD087	5	6	33917 base	M	W	dune	217
KD088	0	1	33918 sand	D	A		1288
KD088	1	2	33919 base	D	W	beach sand	280
KD088	2	3	33920 base	D	W	beach sand	65
KD089	0	1	33921 sand	D	A		
KD089	1	2	33922 sand	D	A		2120
KD089	2	3	33923 silt	W	A		1758
KD089	3	4	33924 silt	W	A		1857
KD089	4	5	33925 silt	W	A		1530
KD089	5	6	33926 silt	W	A		2080
KD089	6	7	33927 silt	W	A		4093
KD089	7	8	33928 silt	W	A		2660
KD089	8	9	33929 base	W	W	beach sand	174
KD090	0	1	33930 sand	D	A		1343
KD090	1	2	33931 sand	D	A		943
KD090	2	3	33932 sand	M	A		1688
KD090	3	4	33933 base	W	W	beach sand	946
KD091	0	1	33934 rock	D	A		305
KD091	1	2	33935 sand	D	A		1071
KD091	2	3	33936 sand	D	W	beach sand	68
KD067	0	1	33937 sand	D	A		1069
KD067	1	2	33938 sand	W	A		2317
KD067	2	3	33939 sand	W	A		1659
KD067	3	4	33940 sand	W	A		1387
KD067	4	5	33941 sand	W	A		1057
KD067	5	6	33942 sand	W	A		825
KD067	6	7	33943 sand	W	A		583
KD067	7	8	33944 sand	W	A		660
KD067	8	9	33945 silt	W	A		1279
KD067	9	10	33946 base	W	A		2724
KD067	10	11	33947 base	W	B	organic	1232
KD067	11	12	33948 base	W	A	beach sand	277



Tim Callaghan – Resource and Exploration Geology

KD068	0	1	33949 sand	D	A		1485	
KD068	1	2	33950 sand	W	A		1373	
KD068	2	3	33951 sand	W	A		1240	
KD068	3	4	33952 sand	W	A	bulk	1284	1350
KD068	4	5	33953 sand	W	A		1040	
KD068	5	6	33954 sand	W	A		691	
KD068	6	7	33955 sand	W	A		698	
KD068	7	8	33956 base	W	B	organic	837	
KD068	8	9	33957 base	W	W	dune	157	
KD069	0	1	33958 sand	W	A		1506	
KD069	1	2	33959 sand	W	A		2538	
KD069	2	3	33960 sand	W	A		1523	
KD069	3	4	33961 sand	W	A		1380	
KD069	4	5	33962 sand	W	A		1440	
KD069	5	6	33963 sand	W	A		819	
KD069	6	7	33964 sand	W	A	bulk	862	
KD069	7	8	33965 sand	W	A		920	
KD069	8	9	33966 silt	W	A		1020	
KD069	9	10	33967 silt	W	A		1536	
KD069	10	11	33968 silt	W	A		2712	
KD069	11	12	33969 clay	W	A		1256	
KD070	0	1	33970 sand	W	A		1691	
KD070	1	2	33971 sand	W	T		1310	
KD070	2	3	33972 sand	W	A		1834	
KD070	3	4	33973 sand	W	A	bulk	1264	1450
KD070	4	5	33974 sand	W	A		1094	
KD070	5	6	33975 silt	W	A		1943	
KD070	6	7	33976 silt	W	A		2339	
KD070	7	8	33977 base	W	B	organic	2857	
KD070	8	9	33978 base	W	W	dune	367	
KD071	0	1	33979 sand	D	A		1940	
KD071	1	2	33980 sand	W	A		2214	
KD071	2	3	33981 sand	W	A		1948	
KD071	3	4	33982 sand	W	A		1557	
KD071	4	5	33983 sand	W	A		1341	
KD071	5	6	33984 sand	W	A		1146	
KD071	6	7	33985 sand	W	A		698	
KD071	7	8	33986 sand	W	A		434	
KD071	8	9	33987 silt	W	A		887	
KD071	9	10	33988 silt	W	A		1569	
KD071	10	11	33989 silt	W	A		1712	
KD071	11	12	33990 clay	W	A	organic	2791	
KD072	0	1	33991 sand	D	A		1367	
KD072	1	2	33992 sand	D	A		1014	
KD072	2	3	33993 sand	W	A		1814	
KD072	3	4	33994 sand	W	A		1422	
KD072	4	5	33995 sand	W	A		1282	
KD072	5	6	33996 sand	W	A		936	
KD072	6	7	33997 sand	W	A	bulk	887	870
KD072	7	8	33998 silt	W	A		1153	



Tim Callaghan – Resource and Exploration Geology

KD072	8	9	33999 silt	W	A			1459	
KD072	9	10	34000 silt	W	A			1618	
KD072	10	11	34001 silt	W	A			1934	
KD072	11	12	34002 base	W	B	organic		2844	
KD072	12	13	34003 base	W	B			1135	
KD073	0	1	34004 sand	D	A			1319	
KD073	1	2	34005 sand	W	A			2044	
KD073	2	3	34006 sand	W	A			1581	
KD073	3	4	34007 sand	W	A			1150	
KD073	4	5	34008 sand	W	A			1215	
KD073	5	6	34009 sand	W	A			1457	
KD073	6	7	34010 sand	W	A			1200	
KD073	7	8	34011 sand	W	A			794	
KD073	8	9	34012 silt	W	A		bulk	1668	1580
KD073	9	10	34013 silt	W	A			3737	
KD073	10	11	34014 base	W	B	organic		1988	
KD074	0	1	34015 sand	D	T			1152	
KD074	1	2	34016 sand	W	T			2041	
KD074	2	3	34017 sand	W	A			1230	
KD074	3	4	34018 sand	W	A			1145	
KD074	4	5	34019 sand	W	A		bulk	1154	
KD074	5	6	34020 sand	W	A			1292	
KD074	6	7	34021 S	W	A			2191	
KD074	7	8	34022 clay	W	A			5334	
KD074	8	9	34023 clay	W	A			6553	
KD074	9	10	34024 base	W	B	organic		1934	
KD074	10	11	34025 base	W	B	organic		74	
KD074	11	12	34026 base	W	B	organic		79	
KD075	0	1	34027 sand	W	T			1278	
KD075	1	2	34028 sand	W	T			1599	
KD075	2	3	34029 sand	W	A			1705	
KD075	3	4	34030 sand	W	A		bulk	1479	1350
KD075	4	5	34031 sand	W	A			1279	
KD075	5	6	34032 sand	W	A			1256	
KD075	6	7	34033 silt	W	A			2213	
KD075	7	8	34034 base	W	A	organic		3486	
KD075	8	9	34035 base	W	W	dune		336	
KD076	0	1	34036 sand	D	A			1404	
KD076	1	2	34037 sand	W	A			2526	
KD076	2	3	34038 sand	W	A			1727	
KD076	3	4	34039 sand	W	A			1276	
KD076	4	5	34040 sand	W	A		bulk	1215	
KD076	5	6	34041 sand	W	A			1650	
KD076	6	7	34042 base	W	W	dune		736	
KD077	0	1	34043 sand	D	A			1025	
KD077	1	2	34044 sand	W	A			1927	
KD077	2	3	34045 sand	W	A			1454	
KD077	3	4	34046 sand	W	A			1438	
KD077	4	5	34047 sand	W	A			1767	
KD077	5	6	34048 silt	W	A			1570	



Tim Callaghan – Resource and Exploration Geology

KD077	6	7	34049 silt	W	A		2552	
KD077	7	8	34050 silt	W	A		4557	
KD077	8	9	34051 clay	W	A		4060	
KD077	9	10	34052 base	W	A	organic	267	
KD094	0	1	34053 silt	W	T		1572	
KD094	1	2	34054 clay	W	A		2357	
KD094	2	3	34055 clay	W	A		3938	
KD094	3	4	34056 clay	W	A	poor sample	5167	
KD094	4	5	34057 S	W	A		1418	
KD094	5	6	34058 sand	W	A		1130	
KD094	6	7	34059 sand	W	A		1264	
KD094	7	8	34060 sand	W	A		556	
KD094	8	9	34061 sand	D	A		769	
KD094	9	10	34062 sand	W	A		1257	
KD094	10	11	34063 sand	W	A		905	
KD094	11	12	34064 sand	W	A		919	
KD094	12	13	34065 sand	W	A		953	
KD094	13	14	34066 sand	W	A		1195	
KD094	14	15	34067 sand	W	A		1012	
KD094	15	16	34068 sand	W	A		853	
KD094	16	17	34069 base	M	W	dune	91	
KD093	0	1	34070 silt	W	A		1708	
KD093	1	2	34071 silt	W	A		1512	
KD093	2	3	34072 clay	W	A		2388	
KD093	3	4	34073 clay	W	A		3760	
KD093	4	5	34074 clay	W	A		4015	
KD093	5	6	34075 clay	W	A		4558	
KD093	6	7	34076 clay	W	A	bulk	5735	5820
KD093	7	8	34077 clay	W	A		5576	
KD093	8	9	34078 clay	W	A		5165	
KD093	9	10	34079 clay	W	A		1352	
KD093	10	11	34080 silt	W	A		856	
KD093	11	12	34081 silt	W	A		830	
KD093	12	13	34082 base	W	B	organic	522	
KD092	0	1	34083 silt	W	A		2508	
KD092	1	2	34084 clay	W	A		2714	
KD092	2	3	34085 clay	W	A		3256	
KD092	3	4	34086 clay	W	A		3616	
KD092	4	5	34087 clay	W	A	bulk	4723	4740
KD092	5	6	34088 clay	W	A		3608	
KD092	6	7	34089 clay	W	A		4728	
KD092	7	8	34090 clay	W	A		4915	
KD092	8	9	34091 clay	W	A		6097	
KD092	9	10	34092 sand	W	A		1196	
KD092	10	11	34093 base	W	B	organic	608	
KD095	0	1	34094 silt	W	A		1735	
KD095	1	2	34095 clay	W	A		2615	
KD095	2	3	34096 clay	W	A		3681	
KD095	3	4	34097 clay	W	A	poor sample	4738	
KD095	4	5	34098 clay	W	A	poor sample	4505	



Tim Callaghan – Resource and Exploration Geology

KD095	5	6	34099 clay	W	A		6306	
KD095	6	7	34100 clay	W	A		6415	
KD095	7	8	34101 clay	W	A		5952	
KD095	8	9	34102 clay	W	A		5232	
KD095	9	10	34103 clay	W	A		873	
KD095	10	11	34104 base	W	B	organic	604	
KD095	11	12	34105 base	W	B	organic	610	
KD096	0	1	34106 clay	W	A		2117	
KD096	1	2	34107 clay	W	A		2373	
KD096	2	3	34108 clay	W	A	poor sample	4087	
KD096	3	4	34109 clay	W	A	poor sample	5263	
KD096	4	5	34110 clay	W	A	poor sample	2664	
KD096	5	6	34111 clay	W	A		4596	
KD096	6	7	34112 clay	W	A		5976	
KD096	7	8	34113 clay	W	A		5845	
KD096	8	9	34114 silt	W	A		922	
KD096	9	10	34115 silt	W	A		1540	
KD096	10	11	34116 base	W	B	organic	432	
KD097	0	1	34117 clay	W	A		2675	
KD097	1	2	34118 clay	W	A		4234	
KD097	2	3	34119 clay	W	A		5509	
KD097	3	4	34120 clay	W	A		2888	
KD097	4	5	34121 clay	W	A		5852	
KD097	5	6	34122 clay	W	A		6316	
KD097	6	7	34123 S	W	A		5086	
KD097	7	8	34124 sand	W	A		653	
KD097	8	9	34125 sand	W	A		531	
KD097	9	10	34126 base	W	W	beach sand	926	
KD098	0	1	34127 sand	W	A	bulk	624	980
KD098	1	2	34128 sand	W	A		426	
KD098	2	3	34129 silt	W	A		880	
KD098	3	4	34130 silt	W	A		1447	
KD099	0	1	34131 sand	W	T		1143	
KD099	1	2	34132 sand	W	T		1635	
KD099	2	3	34133 silt	W	A		867	
KD099	3	4	34134 silt	W	A		1239	
KD099	4	5	34135 silt	W	A		2037	
KD099	5	6	34136	W	A			
KD099	6	7	34137 base	W	O	clay basement	80	
KD100	0	1	34138 silt	W	T		1347	
KD100	1	2	34139 silt	W	A		1038	
KD100	2	3	34140 base	W	B	organic	461	
KD101	0	1	34141 silt	W	A		1070	
KD101	1	2	34142 silt	W	A		1163	
KD101	2	3	34143 silt	W	A		1300	
KD101	3	4	34144 silt	W	A		2049	
KD101	4	5	34145 base	W	B	organic	1458	
KD102	0	1	34146 silt	W	T		2936	
KD102	1	2	34147 silt	W	T		1744	
KD102	2	3	34148 sand	W	A	bulk	724	720



Tim Callaghan – Resource and Exploration Geology

KD102	3	4	34149 sand	W	A			1007	
KD102	4	5	34150 sand	W	A			1135	
KD102	5	6	34151 silt	W	A			1105	
KD102	6	7	34152 base	W	B	organic		730	
KD103	0	1	34153 silt	W	A			40	
KD103	1	2	34154 sand	W	A				
KD103	2	3	34155 sand	W	A				
KD103	3	4	34156 sand	W	A				
KD103	4	5	34157 sand	W	A				
KD103	5	6	34158 sand	W	A				
KD103	6	7	34159 sand	M	A				
KD103	7	8	34160 base	M	B	organic			
KD103	8	9	34161 base	M	W	dune			
KD104	0	1	34162 silt	W	A			1655	
KD104	1	2	34163 silt	W	A				
KD104	2	3	34164 silt	W	A				
KD104	3	4	34165 silt	W	A			602	
KD104	4	5	34166 silt	W	A			783	
KD104	5	6	34167 sand	W	A			800	
KD104	6	7	34168 silt	W	A			777	
KD104	7	8	34169 base	W	W	dune		95	
KD105	0	1	34170 silt	W	A			3099	
KD105	1	2	34171 silt	W	A			1407	
KD105	2	3	34172 sand	W	A			575	
KD105	3	4	34173 silt	W	A			1013	
KD105	4	5	34174 silt	W	A		bulk	895	920
KD105	5	6	34175 base	W	B	organic		855	
KD105	6	7	34176 base	W	B	organic		139	
KD106	0	1	34177 silt	W	T			1919	
KD106	1	2	34178 silt	W	A			1510	
KD106	2	3	34179 clay	W	A			1955	
KD106	3	4	34180 clay	W	A			2682	
KD106	4	5	34181 clay	W	A			1661	
KD106	5	6	34182 clay	W	A			1641	
KD106	6	7	34183 base	W	B	organic		1066	
KD107	0	1	34184 sand	M	A			3075	
KD107	1	2	34185 silt	W	A			797	
KD107	2	3	34186 clay	W	A	beach sand		160	
KD108	0	1	34187 silt	W	A			865	
KD108	1	2	34188 sand	W	A			503	
KD108	2	3	34189 sand	W	A			139	
KD108	3	4	34190 sand	W	A			247	
KD108	4	5	34191 base	W	W	beach sand	bulk	128	60
KD109	0	1	34192 silt	W	T			1636	
KD109	1	2	34193 silt	W	A			1012	
KD109	2	3	34194 silt	W	A			496	
KD109	3	4	34195 base	W	B	beach sand		87	
KD110	0	1	34196 silt	W	T			1233	
KD110	1	2	34197 silt	W	A			2034	
KD110	2	3	34198 silt	W	A			1650	
KD110	3	4	34199 base	W	W	beach sand		268	
KD111	0	1	34200 silt	W	A			2076	
KD111	1	2	34201 silt	W	A			641	
KD111	2	3	34202 silt	W	A			626	
KD111	3	4	34203 silt	W	A		bulk	601	640
KD111	4	5	34204 silt	W	B			365	
KD111	5	6	34205 silt	W	A			1047	
KD111	6	7	34206 base	W	W	beach sand		273	
KD112	0	1	34207 silt	W	A		bulk	1598	
KD112	1	2	34208 silt	W	A			1088	
KD112	2	3	34209 silt	W	A			468	
KD112	3	4	34210 silt	W	A			808	
KD112	4	5	34211 base	W	B	organic		265	