

## ASX ANNOUNCEMENT

29 May 2015



# Continued Exploration Success Drives MZI's Growth Strategy

- Exploration success at the Railway Project (formerly Keysbrook South)
- Combined Keysbrook and Railway Mineral Resource now exceeds 92 million tonnes
- Resource drilling at the Keysbrook Project continues to extend the known boundaries of mineralisation
- Additional Mineral Resource update on track for mid-year
- MZI pursuing growth options to maximise value of a long life project

MZI Resources Ltd (ASX:MZI) is pleased to announce continued exploration success at the Keysbrook Project and at the Railway Project, located to the south of Keysbrook (Figure 1).

### Railway Project

The Railway Project (formerly the Keysbrook South Project) was last reported by the Company (then Olympia Resources Ltd) in September 2005 and comprises an existing Indicated Mineral Resource of 13.6Mt @ 2.2% THM classified in accordance with the guidelines of the 2004 JORC Code (with a similar mineral assemblage to that seen at Keysbrook) which is open in all directions (refer ASX release dated 7 September 2005).

In reviewing its exploration strategy in the Keysbrook region, MZI undertook reconnaissance drilling to test for extensions to the Railway Project.

Drilling of three reconnaissance lines has confirmed near-surface extensions (Figure 2). These intersections are similar in tenor to those intersected in extensions to the Keysbrook Mineral Resource, confirming the Railway Project as an exciting prospect for future growth.

Additional deeper intersections of heavy minerals at the Railway Project have been interpreted as being part of the Yoganup strand, a mineralised sand horizon hosting deposits such as the Yoganup Extended deposit, Waroona deposit (both mined by Iluka Resources) and the existing Burekup mine (owned by Doral Mineral Sands). These require additional assessment as they indicate potential for a large deeper strand-style deposit in the area.

### COMPANY DIRECTORS

Mal Randall  
Non-Executive Chairman

Trevor Matthews  
Managing Director

Nathan Wong  
Non-Executive Director

Stephen Ward  
Non-Executive Director

Rod Baxter  
Non-Executive Director

Maree Arnason  
Non-Executive Director

### SENIOR MANAGEMENT

Mike Ferraro  
Chief Operating Officer

Peter Gazzard  
Technical Director

John Traicos  
Legal Manager/Company Secretary

Jamie Wright  
Chief Development Officer

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Further drilling and analysis is required to confirm the prospectivity, mineral assemblage and to fulfil the reporting requirements of the Mineral Resource in accordance with the guidelines of JORC 2012.

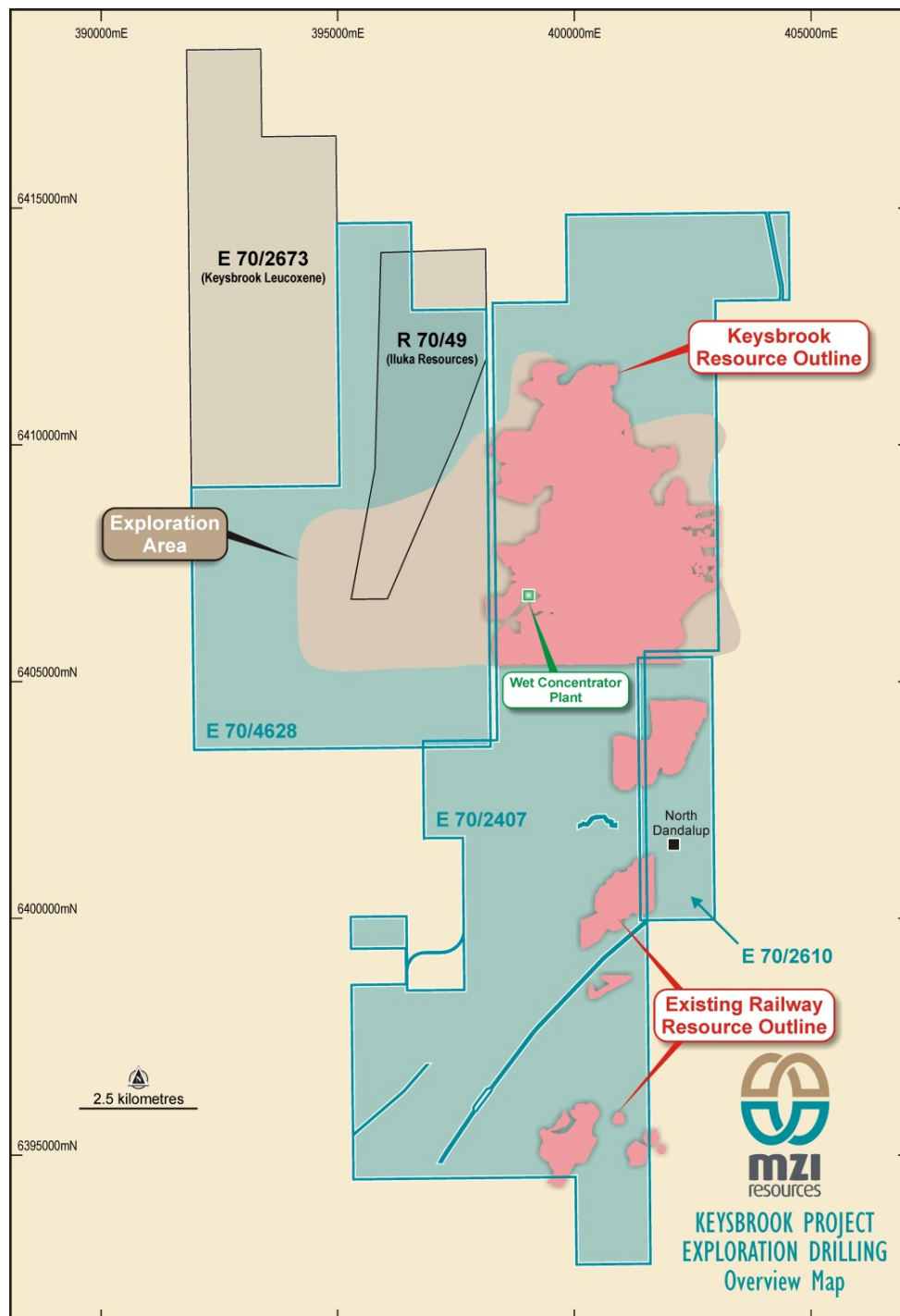


Figure 1 - Location of the Keysbrook and Railway Projects.

Table 1: Railway Project Mineral Resource statement

Category	Tonnes (Mt)	Heavy Mineral Grade (%)	Heavy Mineral (kt)
Indicated	13.6	2.2	305
Total	13.6	2.2	305

NOTE: This Mineral Resource statement complies with the requirements of JORC 2004. No additional data has been obtained within the resource area to require re-estimation and declaration under JORC 2012.

Key intersections from the 2015 reconnaissance drilling program include:

- 5m @ 2.8% THM (Total Heavy Mineral) from 13m in KE1493
- 6m @ 1.2%THM from 2m in KE1494
- 11m @ 1.2% THM from 10m in KE1494
- 9m @ 2.4% THM from 9m in KE1495

MZI is assessing previous drilling results and reviewing prospectivity and land access for the Railway Project. The Company will likely undertake further drilling in the area once it completes its review.

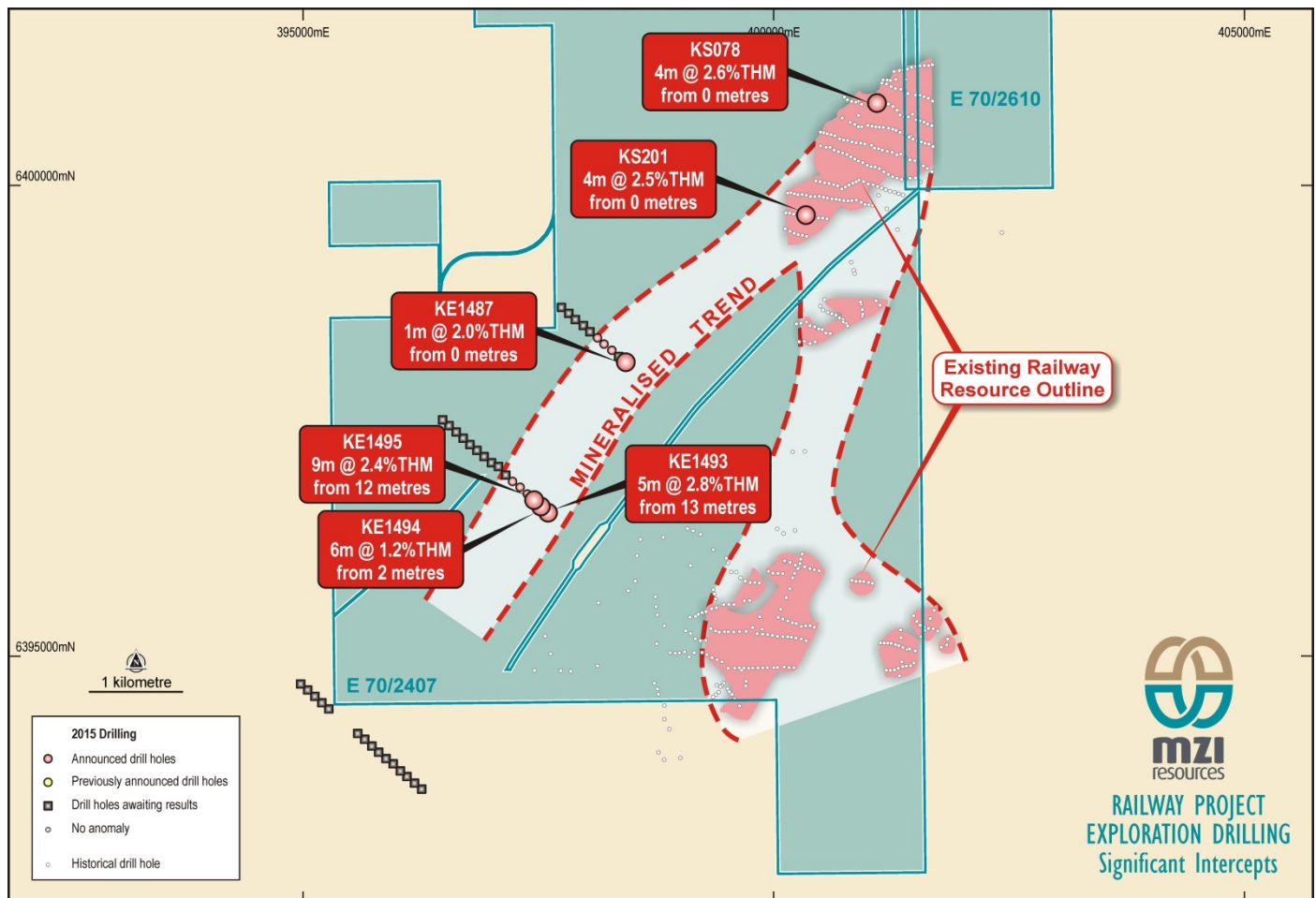


Figure 2. Location of the Railway Mineral Resource and recently drilled intersections.

## Keysbrook Project

Drilling at Keysbrook has focussed on infill drilling to increase confidence levels in the extensions to the project identified earlier this year, as well as to continue to extend the known boundaries of the project.

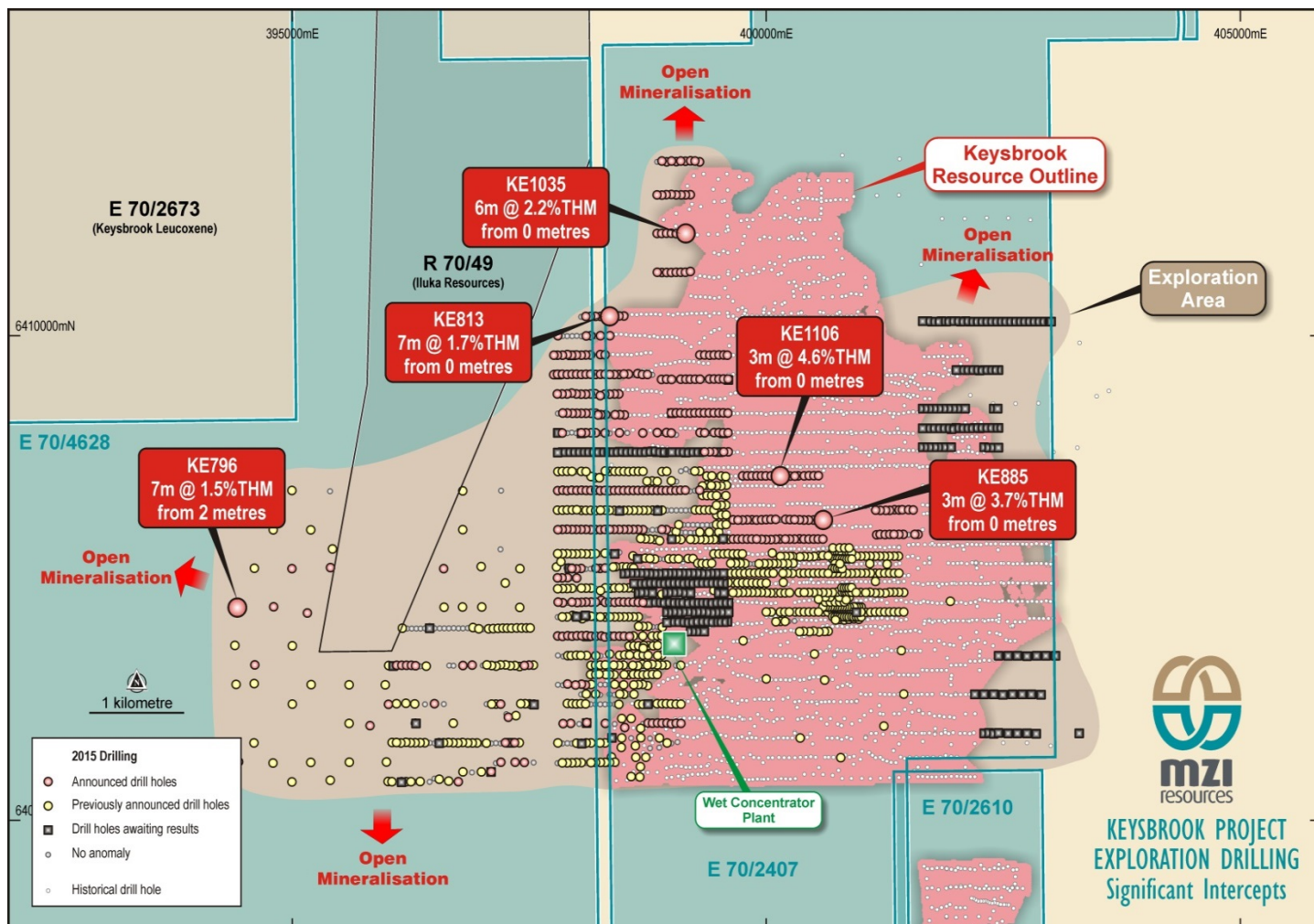
Results received since the ASX release dated 16 April 2015 for the Keysbrook Project show increased confidence in the resource to the immediate west of the current resource envelope with intersections of additional mineralisation further to the north, north-east and west ( See Appendix 1 ).

Significant intersections include:

- 7m @ 1.5%THM from 2m in KE796
- 7m @ 1.7%THM from 0m in KE813
- 3m @ 3.7%THM from 0m in KE885
- 6m @ 2.2%THM from 0m in KE1035
- 3m @ 4.6%THM from 0m in KE1106

Importantly, the majority of intercepts are from, or near, surface (i.e. minimal overburden), show low clay fines and minimal oversize – all features consistent with the existing Keysbrook Mineral Resource.

The program to date has confirmed mineralisation extending over 15 square kilometres of lateral extent with mineralisation remaining open to the north, west and south.



**Figure 3. Keysbrook Resource and Significant Results**

### Planned Work

The drilling program which commenced in January 2015 ( see ASX release dated 20 January 2015 ) has now come to an end. Completion of the drilling program, with a total of 1,561 holes drilled over the past 4 months, represents a significant milestone for the Company in its strategy to develop the long-life Keysbrook resource.

Work is now underway on a revised Mineral Resource for the Keysbrook Project which includes the results of the exploration program, with a targeted completion date of mid 2015. Planning for the next program will focus on drilling within and adjacent to the Keysbrook and Railway Deposits.

### Future Growth Strategy

Current Mineral Resources at Keysbrook are 78.9Mt @ 2.5% THM. When combined with the Railway Project Mineral Resources of 13.6Mt @ 2.2% THM, this equates to over 92Mt of mineralisation in the Keysbrook area available to the Company. Importantly, this figure does not include any potential resources from the recently completed drilling program.

Given the size of the Keysbrook Project in its current form and given the ongoing exploration success, the Company has commenced scoping studies on methods to maximise the value of the resource including potential expansion options, revised approval envelopes and marketing opportunities.

MZI Managing Director Trevor Matthews said “The ongoing exploration success at Keysbrook and now Railway reaffirms our belief that the Keysbrook Project will be a long life producer of high value mineral sands products.



While we remain committed on our current construction activities, we have started to turn our minds to ways to add further value to the project. The options to expand the project, subject to approvals, could be achieved quickly after the Project commences production in late 2015.”

The Keysbrook Project, located approximately 70 kilometres south of Perth in Western Australia, is planned to produce in excess of 95,000 tonnes of leucoxene and zircon products annually.

For further details please contact:

**Trevor Matthews**  
*Managing Director*

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## **Competent Person’s Statement –Mineral Resources**

The information in this report which relates to Mineral Resources is based upon information compiled by Mrs Christine Standing (in relation to the Keysbrook Project) who is a Member of the Australasian Institute of Mining and Metallurgy and Mr John Baxter (in relation to the Railway Deposit) who is a Member of the Australasian Institute of Geoscientists. Mrs Standing is an employee of Optiro Pty Ltd and Mr Baxter is a Consulting Geologist, both have sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which they are undertaking to qualify as a Competent Person as defined in the 2004 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves. Mrs Standing and Mr Baxter consent to the inclusion in the report of a summary based upon their information in the form and context in which it appears.

## **Competent Person’s Statement – Exploration Results**

The information in this report that relates to exploration results is based on information compiled or reviewed by Mr Stephen Harrison BSc (Hons) who is a member of the Australia Institute of Geoscientists. Stephen Harrison is a full time employee of MZI Resources Ltd. Stephen Harrison 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 a Competent Person as defined in the 2012 edition of the ‘Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves’. Stephen Harrison consents to the inclusion of this information in the form and context in which it appears in this report

## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE680	397346.1	6405801.373	20.973	-	90	3	0	1	2.42%	8.78%	1.01%	DGPS
KE682	397246.7	6405800.963	20.65	-	90	3	0	1	0.40%	6.69%	0.70%	DGPS
KE711	397449.1	6406598.532	23.076	-	90	9	3	2	0.00%	8.23%	1.71%	DGPS
KE736	396751.5	6405398.457	19.513	-	90	12	1	1	0.02%	14.74%	1.76%	DGPS
KE736	396751.5	6405398.457	19.513	-	90	12	7	2	2.38%	17.04%	1.65%	DGPS
KE740	397099	6405502.203	20.267	-	90	6	0	3	0.92%	13.63%	1.29%	DGPS
KE742	397199.8	6405600.943	20.496	-	90	3	1	2	1.51%	19.59%	1.60%	DGPS
KE743	397350.3	6405601.306	20.823	-	90	9	7	2	0.58%	15.97%	1.79%	DGPS
KE744	397447.6	6405597.673	21.042	-	90	12	11	1	0.35%	14.93%	4.85%	DGPS
KE746	397197.9	6406199.89	22.38	-	90	9	3	1	0.02%	14.49%	1.37%	DGPS
KE751	396499.1	6406203.081	18.709	-	90	11	4	1	1.05%	8.38%	1.01%	DGPS
KE754	396014	6406198.042	21.694	-	90	15	13	2	1.48%	11.02%	2.22%	DGPS
KE758	397279.2	6406064.186	21.768	-	90	15	13	1	0.43%	17.76%	1.33%	DGPS
KE775	396597.6	6407596.695	20.538	-	90	9	3	1	0.09%	17.04%	1.03%	DGPS
KE779	395819.3	6405977.01	18.837	-	90	12	4	4	1.37%	5.42%	1.50%	DGPS
KE792	394604.5	6406604.818	20.04	-	90	9	4	5	0.58%	11.94%	1.36%	DGPS
KE796	394421.3	6407197.709	20.519	-	90	9	2	7	0.08%	9.60%	1.50%	DGPS
KE797	394803.2	6407203.095	19.203	-	90	9	0	2	0.02%	14.80%	1.23%	DGPS
KE798	395159.1	6407139.686	20.136	-	90	9	0	1	4.25%	13.07%	1.57%	DGPS
KE798	395159.1	6407139.686	20.136	-	90	9	4	1	0.00%	13.71%	1.22%	DGPS
KE798	395159.1	6407139.686	20.136	-	90	9	7	1	0.17%	9.32%	1.03%	DGPS
KE799	394996.2	6407596.655	19.749	-	90	9	1	1	0.06%	15.47%	1.81%	DGPS
KE799	394996.2	6407596.655	19.749	-	90	9	6	3	0.87%	9.26%	1.19%	DGPS
KE800	395402.8	6407607.569	20.35	-	90	9	7	1	0.17%	13.24%	6.45%	DGPS
KE810	398497.9	6410204.1	26.022	-	90	12	0	9	0.06%	8.96%	2.02%	DGPS
KE811	398448.3	6410202.941	26.097	-	90	6	0	6	0.01%	5.51%	2.76%	DGPS
KE812	398397.2	6410201.713	25.975	-	90	9	0	8	1.14%	6.93%	1.28%	DGPS
KE813	398348.1	6410200.381	25.938	-	90	9	0	7	2.03%	13.22%	1.69%	DGPS
KE814	398296.7	6410199.269	25.766	-	90	9	2	1	0.01%	8.70%	1.05%	DGPS
KE814	398296.7	6410199.269	25.766	-	90	9	5	1	0.00%	9.30%	1.02%	DGPS
KE815	398250.5	6410198.836	25.44	-	90	9	1	4	0.13%	11.21%	1.22%	DGPS
KE816	398196.7	6410199.785	25.079	-	90	9	1	1	9.40%	6.63%	1.03%	DGPS
KE817	398146.4	6410199.177	24.968	-	90	9	3	2	0.01%	15.46%	1.23%	DGPS
KE818	398096.4	6410199.637	24.895	-	90	9	2	3	0.00%	13.36%	1.13%	DGPS
KE820	398251	6409804.389	26.119	-	90	9	1	1	5.46%	8.12%	1.00%	DGPS
KE820	398251	6409804.389	26.119	-	90	9	7	2	0.02%	10.88%	1.01%	DGPS
KE821	398299	6409802.441	27.685	-	90	6	3	1	4.70%	13.42%	1.33%	DGPS
KE822	398146.4	6409800.043	25.216	-	90	6	0	2	0.56%	13.58%	1.41%	DGPS
KE822	398146.4	6409800.043	25.216	-	90	6	5	1	0.05%	14.84%	1.52%	DGPS
KE823	398096	6409799.981	24.871	-	90	6	0	1	0.00%	9.45%	1.51%	DGPS
KE824	398048.7	6409799.895	24.767	-	90	6	0	1	0.06%	10.54%	1.69%	DGPS
KE825	397997.8	6409800.34	24.42	-	90	6	0	1	0.02%	9.21%	1.66%	DGPS

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HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE826	397948.7	6409799.536	24.091	-	90	6	1	1	14.78%	6.65%	1.78%	DGPS
KE827	397900.3	6409804.281	24.409	-	90	6	1	1	1.95%	7.58%	1.03%	DGPS
KE828	397850.1	6409799.35	24.323	-	90	6	0	2	0.20%	11.64%	1.34%	DGPS
KE829	397797.4	6409799.383	23.849	-	90	3	0	2	0.34%	9.08%	1.29%	DGPS
KE830	397759.4	6409798.617	23.685	-	90	6	0	2	3.34%	13.39%	1.63%	DGPS
KE831	398196.4	6409400.229	24.9	-	90	6	0	1	0.06%	5.94%	1.66%	DGPS
KE832	398147	6409397.896	24.659	-	90	6	0	2	0.25%	6.82%	1.23%	DGPS
KE833	398096.5	6409396.904	24.993	-	90	6	0	1	0.12%	11.17%	1.61%	DGPS
KE834	398047.3	6409397.194	24.824	-	90	6	0	1	0.04%	10.63%	1.74%	DGPS
KE835	397996.8	6409399.232	24.46	-	90	3	0	1	0.01%	10.17%	1.67%	DGPS
KE836	397946.9	6409408.222	24.493	-	90	3	0	3	3.07%	14.19%	1.75%	DGPS
KE837	397899.6	6409398.313	24.632	-	90	6	0	2	0.32%	9.96%	1.51%	DGPS
KE838	397846.4	6409399.548	24.429	-	90	6	0	2	6.51%	6.27%	1.41%	DGPS
KE839	397795.7	6409398.386	23.8	-	90	6	0	2	1.46%	7.33%	1.15%	DGPS
KE840	398698.1	6408997.478	27.012	-	90	6	0	6	0.01%	6.53%	1.43%	DGPS
KE842	398451.3	6408998.958	26.158	-	90	9	5	3	0.01%	11.88%	1.31%	DGPS
KE844	398299.4	6408997.255	25.476	-	90	6	2	1	11.72%	6.46%	1.25%	DGPS
KE846	398200.4	6408998.316	24.262	-	90	6	1	1	12.43%	10.86%	1.05%	DGPS
KE847	398150.9	6408999.25	24.246	-	90	6	1	1	1.09%	10.89%	1.16%	DGPS
KE848	398097.2	6408999.125	24.219	-	90	6	0	2	0.76%	12.93%	1.20%	DGPS
KE849	398049.1	6408997.574	24.038	-	90	3	0	2	0.65%	12.89%	1.24%	DGPS
KE853	397848.9	6408996.78	23.472	-	90	3	0	1	0.00%	2.10%	1.12%	DGPS
KE854	398446.3	6409398.445	26.807	-	90	9	0	2	0.12%	3.58%	1.71%	DGPS
KE855	398399	6409398.822	26.308	-	90	3	0	2	0.64%	15.67%	1.73%	DGPS
KE856	398348.4	6409397.08	25.918	-	90	3	0	2	2.81%	14.07%	1.94%	DGPS
KE857	398297.9	6409397.275	25.385	-	90	3	0	2	4.23%	13.23%	1.68%	DGPS
KE858	398247.8	6409380.765	25.034	-	90	3	0	1	2.99%	9.28%	1.79%	DGPS
KE859	398849.3	6409001.473	27.657	-	90	3	0	1	4.23%	4.72%	2.45%	DGPS
KE861	398948.2	6409000.832	28.713	-	90	3	0	2	2.43%	12.38%	4.03%	DGPS
KE862	398999	6408996	29.48	-	90	3	0	1	0.42%	3.80%	2.03%	GPS
KE864	399300	6409000.372	29.423	-	90	3	0	1	0.97%	2.89%	1.68%	DGPS
KE865	399349.1	6408999.556	29.591	-	90	3	0	1	0.94%	3.07%	2.69%	DGPS
KE867	399448.6	6408999.725	29.855	-	90	3	0	1	1.71%	6.11%	3.11%	DGPS
KE868	399499.1	6408999.652	30.092	-	90	3	0	1	0.05%	2.90%	1.46%	DGPS
KE869	399547.2	6408999.511	30.034	-	90	3	0	2	1.28%	9.99%	1.35%	DGPS
KE870	399597.2	6408999.252	30.084	-	90	6	0	2	4.36%	11.28%	1.30%	DGPS
KE871	399298.9	6409800.267	29.465	-	90	9	5	2	0.00%	13.45%	1.91%	DGPS
KE872	399348.7	6409800.183	29.78	-	90	6	0	1	1.11%	2.08%	1.22%	DGPS
KE874	399401.8	6409799.56	30.369	-	90	3	1	1	3.19%	13.18%	2.39%	DGPS
KE875	399448.4	6409800.14	30.388	-	90	6	0	1	0.01%	1.72%	1.32%	DGPS
KE876	399499.8	6409799.976	30.195	-	90	6	1	1	1.73%	8.81%	3.07%	DGPS
KE877	399549.8	6409800.75	30.194	-	90	6	0	1	8.20%	9.90%	1.68%	DGPS
KE878	399589.1	6409798.634	30.31	-	90	6	0	1	1.23%	3.11%	1.00%	DGPS

## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE879	399649.6	6407901.499	31.004	-	90	12	8	1	0.02%	19.62%	1.01%	DGPS
KE880	399699.4	6407901.65	30.887	-	90	6	1	1	0.67%	2.58%	0.99%	DGPS
KE881	399748.5	6407901.698	30.556	-	90	9	0	1	0.00%	2.16%	1.63%	DGPS
KE881	399748.5	6407901.698	30.556	-	90	9	4	2	0.00%	5.99%	2.00%	DGPS
KE882	399798.3	6407901.553	30.497	-	90	6	0	1	0.12%	3.32%	1.20%	DGPS
KE883	399847.1	6407901.37	30.348	-	90	6	0	1	0.86%	6.74%	2.42%	DGPS
KE884	399650.8	6408100.099	30.356	-	90	3	0	2	10.01%	4.30%	3.45%	DGPS
KE885	400600.8	6408100.641	32.949	-	90	6	0	3	0.03%	8.84%	3.72%	DGPS
KE886	400546.2	6408098.443	32.833	-	90	6	0	3	0.02%	9.70%	3.64%	DGPS
KE887	400499.6	6408097.912	32.578	-	90	6	0	3	0.11%	8.57%	3.31%	DGPS
KE888	400447.1	6408098.344	32.21	-	90	6	0	2	0.06%	6.66%	3.21%	DGPS
KE889	400397.7	6408099.019	31.486	-	90	6	0	1	0.15%	4.21%	1.62%	DGPS
KE890	400351.9	6408100.145	31.117	-	90	6	0	1	2.71%	2.35%	1.66%	DGPS
KE890	400351.9	6408100.145	31.117	-	90	6	3	1	0.05%	19.01%	1.62%	DGPS
KE892	400398.4	6407902.53	31.554	-	90	12	0	2	1.15%	6.40%	2.03%	DGPS
KE893	400447.9	6407902.706	31.887	-	90	6	0	1	0.10%	11.34%	3.23%	DGPS
KE895	400546.5	6407901.697	32.712	-	90	6	0	2	1.08%	6.60%	3.10%	DGPS
KE896	400596.8	6407901.281	32.837	-	90	6	0	2	1.02%	6.49%	4.42%	DGPS
KE897	399848.6	6408100.144	30.677	-	90	4	0	2	1.94%	8.00%	2.89%	DGPS
KE898	399797.8	6408100.714	30.611	-	90	6	0	1	0.06%	1.56%	1.23%	DGPS
KE899	399749.7	6408099.746	30.362	-	90	3	0	1	6.88%	3.47%	2.15%	DGPS
KE900	399700.2	6408098.481	30.676	-	90	3	0	1	0.15%	1.79%	2.29%	DGPS
KE901	399898.8	6408099.136	31.214	-	90	6	0	2	5.82%	5.03%	5.80%	DGPS
KE902	399949.9	6408100.209	31.841	-	90	6	0	3	2.46%	2.44%	1.74%	DGPS
KE903	399999.8	6408102.032	31.695	-	90	6	0	3	2.24%	4.14%	2.15%	DGPS
KE905	400099.4	6408105.825	31.108	-	90	6	0	1	0.01%	1.91%	2.23%	DGPS
KE905	400099.4	6408105.825	31.108	-	90	6	5	1	0.01%	15.98%	1.10%	DGPS
KE907	400144.1	6407901.451	30.864	-	90	6	0	1	3.41%	3.13%	1.58%	DGPS
KE908	400098.1	6407899.274	30.951	-	90	6	0	1	10.40%	14.09%	1.61%	DGPS
KE909	400048.8	6407897.996	31.366	-	90	5	0	2	0.06%	3.73%	1.74%	DGPS
KE910	399997.3	6407897.988	31.17	-	90	6	0	2	2.44%	11.92%	2.25%	DGPS
KE911	399950	6407899.964	30.704	-	90	6	0	1	0.01%	7.96%	1.87%	DGPS
KE912	399898.9	6407902.863	30.316	-	90	6	0	1	9.04%	16.49%	1.65%	DGPS
KE913	400201.8	6408104.345	30.796	-	90	6	0	2	3.71%	3.28%	1.17%	DGPS
KE914	400250.3	6408103.734	31.317	-	90	6	0	1	0.01%	3.31%	1.75%	DGPS
KE915	400297.9	6408103.166	31.192	-	90	6	0	1	0.00%	1.59%	1.71%	DGPS
KE916	400298.5	6407901.312	31.55	-	90	6	0	1	0.00%	9.17%	3.65%	DGPS
KE917	400248	6407901.108	31.385	-	90	6	0	1	1.28%	9.75%	1.82%	DGPS
KE918	400200.4	6407901.721	31.155	-	90	6	0	2	5.24%	10.85%	3.22%	DGPS
KE919	398259.3	6407271.739	24.36	-	90	3	1	0.5	1.54%	14.62%	1.45%	GPS
KE920	398200.5	6407252.738	24.26	-	90	3	0	1.5	4.72%	10.00%	1.41%	GPS
KE921	398153.3	6407252.924	24.2	-	90	3	0	0.5	0.04%	5.89%	1.12%	GPS
KE921	398153.3	6407252.924	24.2	-	90	3	1.5	0.5	2.39%	15.88%	1.08%	GPS



## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE922	398099.3	6407251.155	24.15	-	90	3	2	1	1.21%	15.96%	1.68%	GPS
KE923	398052.5	6407249.017	24.38	-	90	3	1.5	1	0.22%	10.76%	1.56%	GPS
KE924	398004.5	6407248.307	24.43	-	90	3	2.5	0.5	0.01%	11.81%	1.69%	GPS
KE925	397951	6407251	24.35	-	90	6	2	1	0.37%	14.44%	1.54%	GPS
KE925	397951	6407251	24.35	-	90	6	4.5	0.5	0.00%	19.53%	1.06%	GPS
KE927	397852.8	6407245.765	23.89	-	90	3	0.5	1	0.00%	0.79%	1.24%	GPS
KE928	397803.1	6407251.579	23.65	-	90	3	0.5	1.5	0.35%	1.06%	1.27%	GPS
KE928	397803.1	6407251.579	23.65	-	90	3	2.5	0.5	0.00%	13.90%	2.37%	GPS
KE929	398247	6407600.012	24.28	-	90	3	1	1	5.40%	11.69%	1.69%	GPS
KE930	398201	6407601	24.14	-	90	3	1.5	0.5	0.74%	19.95%	1.70%	GPS
KE933	398048	6407598.103	24.14	-	90	3	0.5	2.5	1.41%	7.68%	1.21%	GPS
KE934	397997.2	6407594.703	24.2	-	90	3	0	1	0.57%	2.05%	1.11%	GPS
KE934	397997.2	6407594.703	24.2	-	90	3	2	0.5	0.00%	16.64%	1.48%	GPS
KE935	397949.9	6407597.77	24.26	-	90	3	0.5	2.5	0.00%	3.54%	1.10%	GPS
KE936	397948.6	6407598.976	24.27	-	90	3	1.5	1.5	0.00%	2.68%	1.29%	GPS
KE937	398001	6407500.613	23.65	-	90	3	0	2.5	3.29%	11.25%	1.30%	GPS
KE939	397904.5	6407503.844	23.97	-	90	3	0	1	0.18%	2.32%	1.26%	GPS
KE940	397847	6407500.709	23.89	-	90	3	0	0.5	0.00%	3.09%	1.28%	GPS
KE941	397798.1	6407502.65	23.66	-	90	3	2	0.5	9.75%	18.69%	2.74%	GPS
KE942	398301.4	6407250.435	24.48	-	90	3	0	2	0.22%	11.11%	1.27%	GPS
KE943	398346.8	6407251.229	24.77	-	90	3	0	2	0.30%	6.72%	1.57%	GPS
KE944	398400.2	6407250.772	25.1	-	90	3	0	2.5	0.97%	7.95%	1.48%	GPS
KE945	398450.5	6407252.944	25.27	-	90	3	0	2	0.34%	8.69%	1.56%	GPS
KE946	398498.3	6407252.874	25.4	-	90	3	0.5	1.5	4.81%	11.09%	1.52%	GPS
KE947	398548.9	6407252.61	25.68	-	90	3	0	2	0.36%	6.15%	1.79%	GPS
KE948	398598.2	6407252.775	25.99	-	90	3	0	2	1.32%	4.72%	1.78%	GPS
KE949	398648.3	6407250.288	26.31	-	90	3	0	1.5	0.44%	6.39%	1.18%	GPS
KE950	398699.3	6407248.697	26.5	-	90	3	0	2.5	0.43%	3.17%	1.27%	GPS
KE951	398298.8	6407603.642	24.41	-	90	3	2	0.5	1.40%	19.55%	1.24%	GPS
KE953	398199.5	6407998.556	24.18	-	90	3	0	2.5	0.71%	10.62%	1.60%	DGPS
KE955	398098.9	6408001.662	23.712	-	90	3	0.5	2	1.18%	16.03%	1.49%	DGPS
KE956	398047.1	6408001.072	23.737	-	90	3	0	2.5	4.28%	14.00%	2.37%	DGPS
KE957	397996.1	6408001.956	23.682	-	90	3	0	3	1.96%	10.28%	2.53%	DGPS
KE958	397949.4	6408002.353	23.597	-	90	3	0	2.5	0.52%	12.11%	2.17%	DGPS
KE959	397897.3	6408003.802	23.418	-	90	3	0	2.5	4.50%	9.54%	2.58%	DGPS
KE960	397848.8	6408001.479	23.248	-	90	3	0	2.5	1.11%	9.06%	1.47%	DGPS
KE961	397801	6407998.796	23.086	-	90	3	0	3	5.16%	9.77%	1.45%	DGPS
KE962	397800.4	6408400.836	23.56	-	90	3	0	2	0.83%	8.85%	1.06%	GPS
KE963	397852.6	6408405.692	23.71	-	90	3	0	1	0.43%	11.49%	1.83%	GPS
KE964	397898.6	6408401.392	23.85	-	90	3	0	0.5	0.01%	10.67%	1.42%	GPS
KE965	397948.5	6408405.67	24	-	90	3	0	1.5	2.38%	14.09%	1.37%	GPS
KE966	398001.4	6408403.435	24.16	-	90	3	0	1.5	1.50%	6.36%	1.28%	GPS
KE967	398051.5	6408406.274	24.31	-	90	3	0	0.5	0.22%	8.56%	1.50%	GPS

## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE968	398099.9	6408403.882	24.46	-	90	3	0	0.5	0.82%	11.10%	2.29%	GPS
KE969	398149.9	6408404.501	24.5	-	90	3	0	2	4.81%	9.54%	1.51%	GPS
KE970	398199.7	6408407.778	24.5	-	90	3	0	2.5	0.99%	9.10%	1.42%	GPS
KE971	398201.2	6408406.684	24.5	-	90	3	0	2.5	0.97%	5.19%	1.50%	GPS
KE972	398249.5	6407999.944	24.297	-	90	3	0	2.5	2.14%	10.55%	2.24%	DGPS
KE973	398297.9	6408001.2	24.583	-	90	3	0	2.5	1.00%	10.51%	2.10%	DGPS
KE973	398297.9	6408001.2	24.583	-	90	3	0	1	0.08%	8.03%	2.55%	DGPS
KE975	398298	6408402.864	24.592	-	90	3	0	1.5	0.26%	11.05%	2.48%	DGPS
KE976	398348.3	6408402.49	24.656	-	90	3	0	2	1.31%	8.82%	1.39%	DGPS
KE977	398396.9	6408402.776	24.691	-	90	3	0	1.5	1.54%	2.56%	1.59%	DGPS
KE978	398446.5	6408403.008	24.894	-	90	3	0	1.5	0.33%	2.80%	1.55%	DGPS
KE979	398496.4	6408402.729	25.269	-	90	3	0	1.5	0.70%	9.19%	1.90%	DGPS
KE980	398547.3	6408403.16	25.5	-	90	3	0	2	1.16%	7.31%	1.23%	DGPS
KE981	398598.1	6408403.03	25.768	-	90	3	0	1.5	0.48%	7.57%	1.79%	DGPS
KE982	398646.2	6408403.275	25.832	-	90	6	0	2	4.31%	5.06%	1.42%	DGPS
KE983	398696.8	6408403.248	26.278	-	90	6	0	3.5	0.87%	7.43%	1.57%	DGPS
KE984	398746.4	6408403.375	26.683	-	90	6	0.5	4	0.48%	7.05%	1.39%	DGPS
KE985	398796.3	6408403.149	26.835	-	90	6	0	2.5	2.34%	2.09%	1.54%	DGPS
KE985	398796.3	6408403.149	26.835	-	90	6	3	2.5	0.67%	15.97%	1.93%	DGPS
KE986	398796.5	6408404.974	26.849	-	90	6	0	1	0.00%	3.07%	1.44%	DGPS
KE986	398796.5	6408404.974	26.849	-	90	6	2.5	1.5	4.52%	16.96%	2.56%	DGPS
KE987	398849.3	6408403.141	27.047	-	90	6	0	5	1.25%	6.11%	1.19%	DGPS
KE988	398898.2	6408403.987	27.244	-	90	6	0	1	0.00%	1.59%	1.53%	DGPS
KE988	398898.2	6408403.987	27.244	-	90	6	3	2.5	1.67%	16.98%	1.91%	DGPS
KE989	398945.6	6408404.017	27.404	-	90	6	0	1	0.00%	1.67%	1.65%	DGPS
KE989	398945.6	6408404.017	27.404	-	90	6	2.5	0.5	1.82%	10.36%	1.64%	DGPS
KE989	398945.6	6408404.017	27.404	-	90	6	4	0.5	1.56%	19.14%	1.77%	DGPS
KE990	398996.3	6408404.323	27.719	-	90	3	0	1	7.28%	8.54%	1.63%	DGPS
KE991	399046.4	6408404.419	27.865	-	90	3	0	1.5	4.72%	5.10%	1.21%	DGPS
KE991	399046.4	6408404.419	27.865	-	90	3	2.5	0.5	0.11%	19.51%	1.49%	DGPS
KE992	399095.2	6408404.938	28.044	-	90	3	0	1.5	1.23%	7.60%	2.48%	DGPS
KE993	399146.7	6408405.029	28.569	-	90	6	1	0.5	0.00%	3.72%	1.55%	DGPS
KE993	399146.7	6408405.029	28.569	-	90	6	2.5	2.5	2.39%	8.88%	1.77%	DGPS
KE996	399297.2	6408405.283	29.449	-	90	3	0	2.5	0.25%	7.01%	1.94%	DGPS
KE997	398947	6407998.935	27.627	-	90	3	0	1	2.32%	8.41%	2.54%	DGPS
KE998	398898.7	6408000.341	27.384	-	90	3	0	0.5	0.00%	1.45%	1.24%	DGPS
KE1001	398698.8	6407998.962	26.228	-	90	6	0	2.5	4.79%	8.98%	2.98%	DGPS
KE1001	398698.8	6407998.962	26.228	-	90	6	3	3	0.34%	16.07%	1.77%	DGPS
KE1002	398646.3	6408000.89	25.887	-	90	3	0	2	0.03%	6.51%	1.97%	DGPS
KE1003	398597.7	6408000.319	25.591	-	90	3	0	2.5	1.38%	5.73%	1.59%	DGPS
KE1004	398547.3	6408002.094	25.325	-	90	6	0	2	1.71%	6.47%	1.87%	DGPS
KE1005	398498.1	6408000.702	24.972	-	90	4.5	0	4	3.59%	9.51%	1.35%	DGPS
KE1006	398447.2	6408001.141	24.933	-	90	3	1	2	4.80%	5.30%	1.46%	DGPS

## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE1007	398395.7	6408001.312	25.167	-	90	3	0	3	0.15%	9.00%	2.12%	DGPS
KE1008	398347.1	6408001.61	24.934	-	90	3	0	3	0.77%	9.74%	1.86%	DGPS
KE1009	397800.3	6406902.53	23.5	-	90	3	1	0.5	0.37%	10.51%	1.79%	GPS
KE1010	399146.1	6411799.87	29.531	-	90	21	0	2	1.46%	13.55%	1.96%	DGPS
KE1010	399146.1	6411799.87	29.531	-	90	21	13	1	1.83%	18.51%	1.13%	DGPS
KE1011	399051.6	6411796.298	29.893	-	90	12	0	2	1.17%	11.84%	1.75%	DGPS
KE1011	399051.6	6411796.298	29.893	-	90	12	6	1	0.29%	19.30%	1.06%	DGPS
KE1011	399051.6	6411796.298	29.893	-	90	12	8	1	0.00%	7.93%	1.14%	DGPS
KE1012	398949.4	6411794.014	30.327	-	90	12	0	1	0.00%	8.09%	1.14%	DGPS
KE1012	398949.4	6411794.014	30.327	-	90	12	9	1	0.15%	15.96%	1.29%	DGPS
KE1014	399200.8	6411803.477	30.889	-	90	12	0	2	5.00%	11.48%	1.58%	DGPS
KE1015	399296.3	6411793.419	30.622	-	90	12	0	3	0.94%	12.52%	1.85%	DGPS
KE1016	399247.2	6411801.418	30.439	-	90	3	0	3	1.20%	13.51%	2.13%	DGPS
KE1017	399097.1	6411801.617	29.51	-	90	3	0	1	0.87%	3.32%	1.55%	DGPS
KE1018	399000.5	6411801.273	30.283	-	90	6	0	4	5.91%	12.15%	1.62%	DGPS
KE1019	398899	6411801.212	29.679	-	90	3	0	3	2.08%	11.17%	1.65%	DGPS
KE1020	399198.9	6411454.234	29.176	-	90	3	0	1	11.23%	5.06%	1.08%	DGPS
KE1021	399149.4	6411451.831	29.665	-	90	3	0	2	1.32%	7.90%	1.78%	DGPS
KE1022	399101	6411453.081	29.601	-	90	3	0	2	2.95%	11.96%	1.57%	DGPS
KE1023	399048.4	6411452.075	28.999	-	90	3	0	2	0.54%	11.85%	1.72%	DGPS
KE1024	398998	6411456.435	28.765	-	90	3	0	3	5.64%	13.23%	1.41%	DGPS
KE1025	398945.2	6411455.3	29.392	-	90	3	0	3	5.05%	11.16%	1.59%	DGPS
KE1026	398897.9	6411451.078	29.536	-	90	3	0	3	2.06%	13.91%	1.83%	DGPS
KE1027	398847.4	6411452.219	29.134	-	90	3	0	3	3.93%	12.48%	1.60%	DGPS
KE1028	398848.5	6411053.445	27.508	-	90	3	0	2	3.15%	13.48%	2.07%	DGPS
KE1029	398896.4	6411054.534	27.852	-	90	3	0	2	7.81%	11.77%	2.05%	DGPS
KE1030	398946.7	6411056.049	28.049	-	90	3	0	2	3.43%	8.03%	1.50%	DGPS
KE1031	398997.1	6411056.002	28.191	-	90	3	0	3	2.58%	7.46%	1.84%	DGPS
KE1032	399049.9	6411053.211	28.776	-	90	6	0	4	4.88%	8.42%	2.04%	DGPS
KE1033	399051.4	6411053.014	28.825	-	90	6	0	3	0.34%	3.93%	1.98%	DGPS
KE1033	399051.4	6411053.014	28.825	-	90	6	5	1	2.71%	9.58%	2.70%	DGPS
KE1034	399100.9	6411049.057	29.486	-	90	4	0	3	0.01%	6.20%	2.41%	DGPS
KE1035	399150.4	6411057.306	29.948	-	90	6	0	6	2.58%	10.88%	2.25%	DGPS
KE1036	398898.5	6410653.178	28.478	-	90	4	0	3	3.90%	10.27%	1.64%	DGPS
KE1037	398849.2	6410653.442	28.117	-	90	3	0	4	0.28%	9.94%	1.81%	DGPS
KE1038	398949.6	6410652.858	28.222	-	90	4	0	1	0.18%	5.04%	1.72%	DGPS
KE1039	398998.9	6410652.785	27.921	-	90	3	0	2	11.84%	14.05%	1.73%	DGPS
KE1040	399048.1	6410653.983	28.142	-	90	3	0	2	3.84%	13.16%	1.73%	DGPS
KE1041	399097.6	6410653.968	28.73	-	90	3	0	2	2.40%	9.56%	1.99%	DGPS
KE1042	399146.9	6410653.833	29.866	-	90	4	0	3	0.10%	11.96%	1.67%	DGPS
KE1043	399199.4	6410662.305	31.231	-	90	6	0	4	0.06%	6.69%	1.49%	DGPS
KE1044	397851.1	6406899.277	23.5	-	90	3	0.5	1.5	1.23%	7.09%	1.00%	GPS
KE1045	401351.8	6408204.245	34.007	-	90	3	0	1	0.32%	6.14%	2.06%	DGPS

## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE1046	401300.9	6408198.889	34.124	-	90	3	0	2	2.24%	16.14%	2.08%	DGPS
KE1047	401258.9	6408197.66	34.199	-	90	3	0	3	5.67%	11.66%	2.90%	DGPS
KE1048	401201.8	6408197.308	34.08	-	90	3	0	2	2.69%	11.30%	2.32%	DGPS
KE1049	401152.5	6408199.442	33.565	-	90	3	0	1	0.65%	10.51%	1.73%	DGPS
KE1050	401402	6408202.276	34.034	-	90	3	0	1	0.05%	8.15%	2.59%	DGPS
KE1051	401435.9	6408204.277	34.254	-	90	3	0	2	1.79%	14.63%	1.66%	DGPS
KE1052	401500.4	6408204.355	34.764	-	90	3	0	2	1.17%	10.88%	2.85%	DGPS
KE1053	401550.2	6408201.586	34.746	-	90	3	0	1	0.02%	12.80%	3.14%	DGPS
KE1054	401599.7	6407950.447	34.258	-	90	6	0	2	2.63%	11.48%	2.44%	DGPS
KE1055	401566.5	6407950.063	34.13	-	90	3	0	1	0.91%	6.58%	1.63%	DGPS
KE1056	401501.4	6407951.541	34.101	-	90	3	1	2	9.71%	5.94%	14.91%	DGPS
KE1057	401445.4	6407950.056	33.651	-	90	3	0	1	1.78%	9.22%	2.20%	DGPS
KE1058	401398.3	6407950.104	33.945	-	90	3	0	1	0.10%	10.20%	1.85%	DGPS
KE1059	401164.7	6407945.385	33.99	-	90	3	0	2	0.12%	10.30%	1.61%	DGPS
KE1060	401199.6	6407951.154	33.995	-	90	3	0	2	1.18%	11.82%	1.61%	DGPS
KE1061	401253.6	6407948.442	33.963	-	90	3	0	2	1.07%	12.86%	2.10%	DGPS
KE1062	401300.7	6407951.537	34.051	-	90	3	0	2	0.55%	13.85%	2.49%	DGPS
KE1063	401346.8	6407950.886	34.064	-	90	3	0	2	1.79%	11.45%	2.44%	DGPS
KE1065	397905.7	6406904.046	23.5	-	90	3	0	0.5	0.29%	16.03%	3.95%	GPS
KE1066	397952.4	6406900.419	23.52	-	90	3	0	0.5	0.00%	3.15%	1.04%	GPS
KE1067	398002.1	6406905.028	23.53	-	90	3	0	0.5	0.00%	5.41%	1.95%	GPS
KE1068	398054.5	6406905.227	23.69	-	90	3	0	1.5	1.65%	10.89%	1.91%	GPS
KE1068	398054.5	6406905.227	23.69	-	90	3	2.5	0.5	2.71%	19.81%	2.31%	GPS
KE1069	398103.6	6406906.281	23.84	-	90	3	0	2.5	1.03%	7.51%	1.13%	GPS
KE1070	398153.8	6406900.804	24.04	-	90	3	0	2.5	2.20%	9.74%	1.46%	GPS
KE1071	398201.2	6406900.065	24.24	-	90	3	0.5	1.5	1.77%	5.55%	1.38%	GPS
KE1072	398261.3	6406903.114	24.5	-	90	3	0	1	2.37%	5.81%	1.19%	GPS
KE1073	398296.9	6406892.056	24.5	-	90	3	0	1	0.24%	7.46%	1.69%	GPS
KE1074	398351.9	6406900.042	24.5	-	90	3	0	3	7.47%	9.38%	1.52%	GPS
KE1075	398397.7	6406901.171	24.86	-	90	3	0	2	0.11%	8.70%	2.04%	GPS
KE1076	398451.7	6406900.167	25.29	-	90	3	0	2	0.28%	8.92%	2.10%	GPS
KE1077	398501	6406900.111	25.5	-	90	3	0	2	0.06%	4.53%	2.23%	GPS
KE1078	398556.6	6406899.011	25.5	-	90	3	0	1.5	0.34%	8.94%	1.63%	GPS
KE1079	398301.3	6405999.924	23.81	-	90	6	0	1	4.26%	18.76%	1.91%	GPS
KE1081	398506.1	6405958.095	24.54	-	90	3	0	1	0.02%	5.50%	1.39%	GPS
KE1084	398751.8	6406003.93	25.39	-	90	3	0	0.5	1.77%	3.56%	2.20%	GPS
KE1085	398799	6406002.3	25.74	-	90	3	0	0.5	0.30%	2.35%	2.04%	GPS
KE1086	398852.1	6406003.835	26.25	-	90	3	0	0.5	10.34%	4.05%	2.38%	GPS
KE1087	398901.4	6406002.558	26.57	-	90	3	0	0.5	0.04%	3.35%	1.08%	GPS
KE1088	398950.9	6406004.609	26.75	-	90	3	0	0.5	0.92%	9.03%	1.05%	GPS
KE1089	398997.3	6405996.429	26.91	-	90	2	0	0.5	0.05%	4.19%	1.15%	GPS
KE1090	399049	6406001.717	27.12	-	90	2.5	0	0.5	0.08%	3.45%	1.31%	GPS
KE1091	399098.9	6406000.001	27.35	-	90	3	0	2	2.66%	10.41%	1.49%	GPS

## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE1092	400336.5	6408553.266	31.416	-	90	3	0	1	6.79%	7.04%	2.77%	DGPS
KE1093	400399.5	6408554.432	31.688	-	90	3	0	2	2.26%	12.04%	3.76%	DGPS
KE1094	400450.5	6408555.126	31.931	-	90	3	0	2	2.44%	11.32%	2.52%	DGPS
KE1095	400500.4	6408555.485	32.358	-	90	3	0	2	2.54%	11.98%	2.69%	DGPS
KE1096	400550.7	6408556.211	32.499	-	90	3	0	1	0.07%	5.48%	3.19%	DGPS
KE1097	399749.5	6408553.147	31.589	-	90	6	0	2	0.04%	1.80%	2.08%	DGPS
KE1098	399797.7	6408553.163	31.264	-	90	3	0	2	0.68%	5.39%	1.73%	DGPS
KE1099	399800	6408553.252	31.282	-	90	3	0	2	2.43%	10.01%	2.78%	DGPS
KE1100	399848.9	6408553.13	31.124	-	90	3	0	2	4.87%	6.78%	2.06%	DGPS
KE1101	399900	6408553.014	30.608	-	90	3	0	1	2.12%	17.19%	4.60%	DGPS
KE1102	399949.1	6408553.295	30.547	-	90	3	0	1	4.89%	2.25%	1.03%	DGPS
KE1103	399996.1	6408553.869	30.447	-	90	3	0	1	4.72%	9.45%	2.36%	DGPS
KE1104	400050.2	6408553.885	30.586	-	90	3	0	1	0.28%	6.44%	3.55%	DGPS
KE1105	400098.7	6408553.996	30.758	-	90	3	0	2	4.61%	7.90%	2.97%	DGPS
KE1106	400148.2	6408554.245	30.879	-	90	3	0	3	6.11%	14.18%	4.62%	DGPS
KE1107	400198.4	6408553.974	31.164	-	90	3	0	1	0.67%	3.22%	1.45%	DGPS
KE1107	400198.4	6408553.974	31.164	-	90	3	2	1	4.60%	18.41%	5.35%	DGPS
KE1108	400250.8	6408552.147	31.194	-	90	4	0	2	4.10%	12.62%	3.69%	DGPS
KE1109	400300.4	6408552.731	31.743	-	90	4	0	2	1.05%	10.72%	2.04%	DGPS
KE1114	398106.9	6406009.592	23.58	-	90	3	0	1.5	3.49%	8.67%	1.53%	GPS
KE1116	397937.7	6406000.442	23.38	-	90	3	0.5	0.5	0.20%	3.19%	1.15%	GPS
KE1117	397856.1	6405997.616	23.08	-	90	3	0	0.5	1.30%	5.30%	1.12%	GPS
KE1118	398094.2	6406396.735	23.56	-	90	3	0.5	1.5	4.59%	5.86%	1.20%	GPS
KE1119	398051.4	6406404.282	23.53	-	90	3	0	2	0.18%	5.05%	1.64%	GPS
KE1120	397987.4	6406396.314	23.36	-	90	3	0	3	2.16%	7.46%	1.24%	GPS
KE1121	398350.4	6410000.334	26.255	-	90	4	3	0.5	0.27%	11.32%	1.07%	DGPS
KE1125	398151.5	6409998.987	25.218	-	90	3	1.5	1	7.81%	11.07%	1.03%	DGPS
KE1126	398101.3	6409996.89	24.74	-	90	3	2.5	0.5	0.12%	16.32%	1.70%	DGPS
KE1132	397800.8	6410000.869	24.118	-	90	3	1	1	1.47%	14.50%	1.15%	DGPS
KE1132	397800.8	6410000.869	24.118	-	90	3	2.5	0.5	0.19%	19.37%	2.02%	DGPS
KE1133	398200.9	6409599.101	25.326	-	90	3	0.5	0.5	0.14%	17.89%	1.82%	DGPS
KE1134	398250.2	6409602.523	25.413	-	90	3	0	1.5	0.70%	12.29%	1.35%	DGPS
KE1135	398299.5	6409602.719	25.629	-	90	3	0	2	1.39%	12.89%	1.59%	DGPS
KE1136	397757.5	6409598.814	23.95	-	90	3	0.5	1.5	0.83%	7.81%	1.32%	DGPS
KE1136	397757.5	6409598.814	23.95	-	90	3	2.5	0.5	4.86%	19.00%	1.38%	DGPS
KE1137	397798.4	6409602.643	24.235	-	90	3	0	1.5	0.17%	10.36%	1.55%	DGPS
KE1137	397798.4	6409602.643	24.235	-	90	3	2	0.5	2.88%	19.33%	1.47%	DGPS
KE1138	397848.1	6409601.943	24.342	-	90	3	0	3	2.60%	14.32%	1.87%	DGPS
KE1139	397899.1	6409600.887	24.375	-	90	3	0	2	4.63%	7.78%	1.34%	DGPS
KE1140	397949	6409601.654	24.076	-	90	3	0.5	1	2.93%	8.84%	1.35%	DGPS
KE1141	397998.7	6409601.877	24.226	-	90	3	0	1.5	0.82%	6.37%	1.15%	DGPS
KE1142	398049.2	6409600.794	24.748	-	90	3	0	1	0.54%	11.07%	1.75%	DGPS
KE1143	398097.3	6409601.956	24.824	-	90	3	0	1.5	1.58%	6.18%	1.50%	DGPS



## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE1144	398147.3	6409602.416	25.053	-	90	3	0	1	1.41%	14.44%	1.46%	DGPS
KE1145	398448.2	6409599.863	26.41	-	90	15	2	5	0.04%	5.39%	1.07%	GPS
KE1145	398448.2	6409599.863	26.41	-	90	15	8	1	0.88%	14.12%	1.06%	GPS
KE1146	396100.4	6406598.68	22.655	-	90	15	2	3	0.01%	2.84%	1.47%	DGPS
KE1146	396100.4	6406598.68	22.655	-	90	15	7	1	0.15%	11.93%	1.29%	DGPS
KE1147	396102.7	6406598.797	22.593	-	90	15	2	7	0.35%	5.97%	1.24%	DGPS
KE1148	396154.1	6406600.049	22.089	-	90	12	1	4	0.00%	2.55%	1.94%	DGPS
KE1149	396205.1	6406599.472	21.873	-	90	12	5	2	0.00%	13.12%	1.05%	DGPS
KE1150	396256.2	6406599.389	21.657	-	90	12	1	4	0.03%	1.21%	1.30%	DGPS
KE1151	396301.3	6406596.255	21.407	-	90	12	2	4	0.18%	13.50%	1.25%	DGPS
KE1153	398448.2	6409599.863	26.21	-	90	3	1	1	5.61%	16.49%	1.43%	DGPS
KE1154	398397.2	6409599.396	25.84	-	90	3	0	1.5	4.02%	6.29%	1.30%	DGPS
KE1155	398347.6	6409600.235	25.705	-	90	3	0	1.5	5.91%	6.61%	1.50%	DGPS
KE1155	398347.6	6409600.235	25.705	-	90	3	2	0.5	12.37%	19.63%	1.38%	DGPS
KE1156	398643.2	6409607.898	26.544	-	90	3	0	0.5	12.99%	4.70%	2.23%	DGPS
KE1158	398547	6409603.104	26.592	-	90	3	0	0.5	0.00%	3.15%	1.90%	DGPS
KE1159	398499.1	6409603.842	26.616	-	90	3	0	1	0.09%	5.78%	1.43%	DGPS
KE1160	398693.6	6409600.925	27.24	-	90	3	0	0.5	3.66%	2.98%	2.28%	DGPS
KE1161	398746.2	6409600.173	27.436	-	90	3	0	0.5	6.37%	6.52%	1.32%	DGPS
KE1163	398894.4	6409548.53	28.007	-	90	3	0	0.5	5.21%	5.69%	2.73%	DGPS
KE1164	398947.2	6409551.708	28.581	-	90	3	0	1	0.30%	3.67%	2.27%	DGPS
KE1165	398999.9	6409549.737	28.8	-	90	1.5	0	0.5	10.83%	19.14%	7.90%	DGPS
KE1167	399097.8	6409550.97	28.996	-	90	3	0	0.5	0.01%	6.23%	2.37%	DGPS
KE1168	399149.9	6409551.362	29.213	-	90	3	0	1.5	0.07%	9.02%	2.44%	DGPS
KE1169	399196.8	6409551.639	29.137	-	90	3	0	0.5	0.02%	3.39%	1.34%	DGPS
KE1170	399249.9	6409550.182	29.157	-	90	3	0	1	3.90%	9.55%	2.23%	DGPS
KE1171	399300.8	6409551.041	29.505	-	90	3	0	0.5	0.15%	2.48%	2.14%	DGPS
KE1173	399400.7	6409552.302	29.826	-	90	1.5	0	1	6.65%	4.34%	3.71%	DGPS
KE1174	399449	6409553.101	29.831	-	90	3	0	0.5	0.12%	1.59%	1.34%	DGPS
KE1175	399499.7	6409553.755	30.063	-	90	3	0	1.5	4.61%	8.22%	1.21%	DGPS
KE1176	399549.4	6409554.295	30.208	-	90	3	0	1.5	1.05%	5.97%	1.84%	DGPS
KE1177	399596.5	6409553.445	30.842	-	90	3	0	2.5	1.60%	11.21%	2.43%	DGPS
KE1178	398201	6409198.961	25.19	-	90	3	0	1	0.11%	6.50%	1.64%	GPS
KE1179	398505	6409183.275	26.611	-	90	9	3	0.5	0.00%	10.77%	1.92%	DGPS
KE1179	398505	6409183.275	26.611	-	90	9	5	3	0.06%	17.09%	1.95%	DGPS
KE1180	398455	6409183.903	26.42	-	90	9	2	2	0.02%	9.23%	1.37%	DGPS
KE1180	398455	6409183.903	26.42	-	90	9	5.5	3	0.01%	11.75%	1.62%	DGPS
KE1181	398405.1	6409184.545	26.23	-	90	9	3.5	0.5	0.00%	16.77%	1.68%	DGPS
KE1181	398405.1	6409184.545	26.23	-	90	9	5.5	0.5	0.00%	16.40%	1.48%	DGPS
KE1184	398254.7	6409185.906	25.332	-	90	3	0	2	2.60%	4.48%	1.11%	DGPS
KE1185	398224.7	6409183.68	25.32	-	90	3	0.5	1.5	0.97%	16.86%	2.17%	GPS
KE1186	398148.5	6409200.779	24.638	-	90	3	0	2.5	3.64%	15.02%	1.82%	DGPS
KE1187	398097.5	6409199.47	24.402	-	90	3	0	1.5	0.20%	8.78%	1.81%	DGPS

## Appendix 1 – Results Table

HOLE	Easting	Northing	RL(m)	Azimuth	Dip	Total Depth	Depth From (m)	Thickness (m)	Oversize %	Slimes %	Total Heavy Mineral %	Survey Method
KE1188	398050.6	6409200.489	24.257	-	90	3	0	2.5	2.66%	13.46%	2.11%	DGPS
KE1189	398000.6	6409199.824	24.021	-	90	3	0	2.5	3.63%	11.17%	1.64%	DGPS
KE1190	397954.5	6409200.095	24.031	-	90	4.5	0	3.5	4.18%	10.83%	1.64%	DGPS
KE1191	397900.6	6409200.913	23.729	-	90	3	1	0.5	4.88%	7.77%	1.32%	DGPS
KE1192	397852.5	6409201.926	23.829	-	90	3	0.5	2.5	3.73%	11.87%	1.34%	DGPS
KE1194	398998.4	6409203.107	29.172	-	90	3	0	1	1.73%	2.87%	2.37%	DGPS
KE1195	399048.4	6409204.095	28.93	-	90	1	0	0.5	1.95%	1.41%	1.71%	DGPS
KE1196	399095.4	6409203.249	28.996	-	90	3	0	1	5.15%	1.93%	1.88%	DGPS
KE1197	399147	6409201.607	29.172	-	90	2	0	1	0.03%	2.55%	2.47%	DGPS
KE1198	399197.6	6409202.399	29.46	-	90	2	0	1.5	3.49%	2.12%	1.49%	DGPS
KE1199	399246.7	6409203.17	29.726	-	90	2	0	1	0.10%	1.99%	2.19%	DGPS
KE1200	399297.3	6409203.071	29.792	-	90	2	0	1	0.07%	0.88%	1.50%	DGPS
KE1201	399345	6409203.315	30.28	-	90	3	0	1.5	0.06%	1.37%	2.28%	DGPS
KE1202	399395.7	6409203.215	30.606	-	90	6	0	3	1.41%	4.10%	2.36%	DGPS
KE1202	399395.7	6409203.215	30.606	-	90	6	4.5	0.5	0.34%	1.41%	1.06%	DGPS
KE1203	399446.2	6409204.075	30.267	-	90	3	0.5	1	0.00%	2.07%	1.37%	DGPS
KE1204	399499.1	6409203.657	30.02	-	90	6	2.5	3.5	0.54%	9.14%	1.79%	DGPS
KE1205	399499.1	6409203.657	30.02	-	90	6	0.5	0.5	6.09%	14.11%	2.34%	DGPS
KE1207	399596	6409202.281	30.43	-	90	3	0.5	1.5	1.59%	1.87%	1.23%	DGPS
KE1208	399598.7	6408801.611	30.028	-	90	3	0	1	0.93%	1.21%	2.06%	DGPS
KE1210	399449.7	6408801.82	29.641	-	90	3	0	0.5	3.96%	4.45%	2.12%	DGPS
KE1211	399401.9	6408801.379	29.512	-	90	3	0	0.5	0.92%	4.89%	2.48%	DGPS
KE1212	399349.8	6408801.055	29.307	-	90	12	2.5	2.5	0.05%	5.28%	1.71%	DGPS
KE1212	399349.8	6408801.055	29.307	-	90	12	7	2.5	0.19%	16.18%	2.85%	DGPS
KE1487	398428.8	6398123.811	20.17104	-	90	15	0	1	0.01%	6.13%	2.04%	GPS
KE1487	398428.8	6398123.811	20.17104	-	90	15	2	1	0.08%	19.80%	1.98%	GPS
KE1487	398428.8	6398123.811	20.17104	-	90	15	14	1	3.08%	17.68%	1.07%	GPS
KE1489	398280.7	6398249.919	27.48771	-	90	3	0	1	0.71%	3.08%	1.42%	GPS
KE1490	398196.8	6398315.035	27.80372	-	90	6	1	1	10.33%	3.13%	1.11%	GPS
KE1491	398127.3	6398380.295	28.15908	-	90	6	1	1	3.36%	8.31%	1.02%	GPS
KE1493	397602.1	6396527.02	28.51415	-	90	18	13	5	6.95%	12.87%	2.84%	GPS
KE1494	397526.7	6396592.993	7.908555	-	90	21	2	5	0.59%	15.19%	1.17%	GPS
KE1494	397526.7	6396592.993	7.908555	-	90	21	10	11	3.66%	14.34%	1.23%	GPS
KE1495	397455.3	6396659.448	12.01216	-	90	21	2	1	1.81%	18.60%	1.58%	GPS
KE1495	397455.3	6396659.448	12.01216	-	90	21	12	9	3.71%	14.70%	2.40%	GPS
KE1496	397381.4	6396723.439	6.954719	-	90	15	2	1	1.22%	16.28%	1.49%	GPS
KE1496	397381.4	6396723.439	6.954719	-	90	15	9	6	0.92%	12.84%	1.42%	GPS
KE1497	397306.3	6396794.735	16.82636	-	90	12	1	1	6.39%	8.46%	1.14%	GPS
KE1497	397306.3	6396794.735	16.82636	-	90	12	10	1	0.00%	16.79%	1.00%	GPS
KE1498	397226.1	6396855.889	16.2241	-	90	15	6	2	0.05%	15.14%	1.20%	GPS
KE1498	397226.1	6396855.889	16.2241	-	90	15	14	1	2.22%	15.81%	1.00%	GPS

NOTE: Intercepts are based on a cut-off of 0.5m thickness at 1%THM, <20% clay fines (<45um) and <15% oversize (+2mm). These cut-off figures represent the economic cut-off for the current Keysbrook reserve and display a degree of geological continuity.

# JORC Code, 2012 Edition – Table 1 report template

## Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (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'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>Samples analysed individually</li> <li>Samples collected in sample bucket, thoroughly homogenised by hand and placed into 2kg calico bags. Initial intent to pass through rotary splitter, however damp nature of some samples and splitter design resulted in extensive contamination issues, so splitter was removed.</li> <li>Analysis undertaken by Diamantina Laboratories. Samples were dried, rotary split to 100g then deslimed (no TSPP). Material was sieved at -45um and +2mm and placed into TBE with an SG of 2.95g/cc for heavy media separation. Cleaned with acetone, then dried, weighed and calculations compiled.</li> </ul>
Drilling techniques	<ul style="list-style-type: none"> <li>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).</li> </ul>	<ul style="list-style-type: none"> <li>NQ sized (3½") Aircore rods were utilised for all drilling completed. Drilling completed using Arrinooka Drilling utilising a Hydco RAB50 truck-mounted drilling rig.</li> </ul>
Drill sample recovery	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>Drilling conducted with water injection as required to obtain sample return.</li> <li>Sample quality recorded during drilling.</li> <li>All observations logged into spreadsheet based system at the drill site</li> </ul>
Logging	<ul style="list-style-type: none"> <li>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.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>Samples retained over 0.5m or 1 m intervals. Logging of rock types, quality, hardness, washability and grain size undertaken in field. Panned estimate of clay fines, oversize and heavy mineral also completed. No photography taken. All intervals logged.</li> </ul>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> <li>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	<ul style="list-style-type: none"> <li>Samples collected in sample bucket, thoroughly homogenised by hand and placed into 2kg calico bags. Initial intent to pass through rotary splitter, however damp nature of drilling and design resulted in extensive contamination issues, so splitter was removed.</li> <li>Duplicate samples taken at a rate of 1 in 25. Samples taken as a second 2kg grab from homogenised bucket of sample</li> <li>Refer to sample preparation and analysis technique above</li> </ul>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Heavy media separation - appropriate method.</li> <li>Twin holes drilled at 1 in 20 ratio.</li> <li>Standards inserted at a rate of 1 in 25 samples</li> <li>Blanks inserted at rate of 1 in 50 samples</li> <li>Duplicate samples taken at a rate of 1 in 25 samples</li> </ul>

## Appendix 2 – JORC Table 1

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	<ul style="list-style-type: none"> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>Twin holes drilled at 1 in 20 ratio.</li> <li>Data stored in Micromine logging files and backed up via Email nightly</li> <li>Compilation of analysis with geological data ongoing with any problems rectified prior to reporting</li> </ul>
Location of data points	<ul style="list-style-type: none"> <li>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.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>"DGPS" in Appendix A – located via RTK DGPS.</li> <li>"GPS" in Appendix A – located via handheld GPS in MGA94.</li> <li>Topographic coverage – east of 396850E accurate LIDAR data was captured with 0.5m vertical contour intervals.</li> </ul>
Data spacing and distribution	<ul style="list-style-type: none"> <li>Data spacing for reporting of Exploration Results.</li> <li>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.</li> <li>Whether sample compositing has been applied.</li> </ul>	<ul style="list-style-type: none"> <li>Drill spacing at either 400m spaced lines with 200m spaced drill centres, or 200m spaced lines with 50m spaced drill centres.</li> <li>Individual 1 m samples collected. Composite calculations used only for significant intersections outlined in the report</li> </ul>
Orientation of data in relation to geological structure	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Keysbrook - The orientation of the upper Bassendean sand dunes varies from north-south in the east of the licence adjacent to the Keysbrook deposit to east-west in the west of the licence. The underlying base zone appears from current data coverage to have no preferred orientation.</li> <li>Railway – the dune orientation appears to strike north-east, with higher grade components striking north-south.</li> </ul>
Sample security	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>Samples retained on locked property whilst awaiting dispatch for analysis. Samples stored in analytical laboratory sample preparation shed</li> </ul>
Audits or reviews	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>No reviews or audits undertaken to date</li> </ul>

## Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Exploration Licence numbers E70/2610, E70/2407 &amp; E70/4628 are relevant to this report, as are Prospecting Licences P70/1662 and P70/1663. These tenements are held 100% by Keysbrook Leucoxene Pty. Ltd, a wholly owned subsidiary of MZI Resources Ltd.</li> <li>It is the current understanding that all licences are located on pre-1899 fee simple, freehold land</li> </ul>
Exploration done by other parties	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Exploration has been undertaken during the period 2006-2008 by Iluka Resources as part of tenement E70/2495.</li> <li>Work at the Railway Deposit was undertaken by Olympia Resources during 2004-2005 This exploration work is the basis for a large proportion of the exploration data presented in this release. This data is acknowledged but not utilised as part of this release.</li> <li></li> </ul>

## Appendix 2 – JORC Table 1

Criteria	JORC Code explanation	Commentary
Geology	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>The tenement area is interpreted as being analogous to the Keysbrook deposit, with regards to geology, setting and mineralisation.</li> <li>Geologically the deposit comprises Bassendean Sand Formation sediments. This is composed of localised sand dunes, overlying a basal zone of sand. These mineralised units overly the clay-rich Guildford Formation.</li> <li>Mineralisation is dispersed throughout the sand units, having been reworked by wind and water action from more frequently mined strandline-style mineral sands deposits.</li> <li>There is potential for deeper strand material from the Yoganup Formation but this is to be confirmed with stratigraphic drilling.</li> </ul>
Drill hole Information	<ul style="list-style-type: none"> <li>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: <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>refer Appendix 1.</li> </ul>
Data aggregation methods	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	<ul style="list-style-type: none"> <li>Length weighted averages were created using a minimum analysis grade of 1%THM. Internal waste of up to 2 m was incorporated into the length weighted average only if the average of the interval remained greater than 1%THM.</li> <li>Intervals included are only those considered to be analogous to the Keysbrook deposit. Deeper mineralised intersections are noted in the assay sheets but are not included in this assessment.</li> <li>Analyses with &gt;20% clay fines or &gt;15% +2mm oversize are excluded.</li> </ul>
Relationship between mineralisation widths and intercept lengths	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>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').</li> </ul>	<ul style="list-style-type: none"> <li>Flat-lying mineralisation intersected by vertical drillholes.</li> </ul>
Diagrams	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Refer Figures 2 &amp; 3.</li> </ul>
Balanced reporting	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Discussed within report.</li> </ul>
Other substantive exploration data	<ul style="list-style-type: none"> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Further work	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>Land access agreement discussions.</li> <li>Aircore drilling in order to define the mineralisation laterally and at depth across the lease area.</li> <li>Resource estimation</li> </ul>