

# OPTION TO ACQUIRE PIPPINGARRA LITHIUM RIGHTS IN WORLD CLASS PILBARA LITHIUM PROVINCE, WA

## Highlights

- IND has secured an exclusive option to acquire an 80% interest in the non-construction material mineral rights (including lithium and High Purity Quartz (HPQ)) to the operating Pippingarra Quarry (Granted Mining Lease, M45/258).
- Historical close-spaced drilling has defined over 2km of flat lying pegmatite, that is on average 200m wide and 20m thick, under very shallow cover and remains largely untested for lithium despite historical mining of beryl and columbite<sup>1</sup> (which are both indicator minerals of LCT-type pegmatites).
  - The pegmatite is open in all directions and the current defined extent of pegmatite is a function of drilling completed to date.
- Of the 38 diamond holes drilled by previous owners, only one drill hole was assayed for lithium and it intersected 6m at 3.73% Li<sub>2</sub>O from 26m in a vertical diamond hole (PDDH55). Based on visual assessment, only 6m of the 20m pegmatite interval in that hole was assayed.
  - To date, no other intervals from this drill hole or from any of the other 442 drill holes across the project have been assayed for lithium.
- RC and diamond exploration program being devised to determine the extent of the pegmatite and its lithium mineralisation potential. Multi-purpose drill rig secured.
- The project is on a granted Mining License and located 30km south-east of Port Hedland, 19km north-east of Wildcat Resources (ASX:WC8) Tabba-Tabba Lithium Project, 55km north-west of Pilbara Minerals Ltd (ASX:PLS) Pilgangoora Lithium Operations and 69km north of Mineral Resources Ltd (ASX:MIN) Wodgina Lithium Operation.

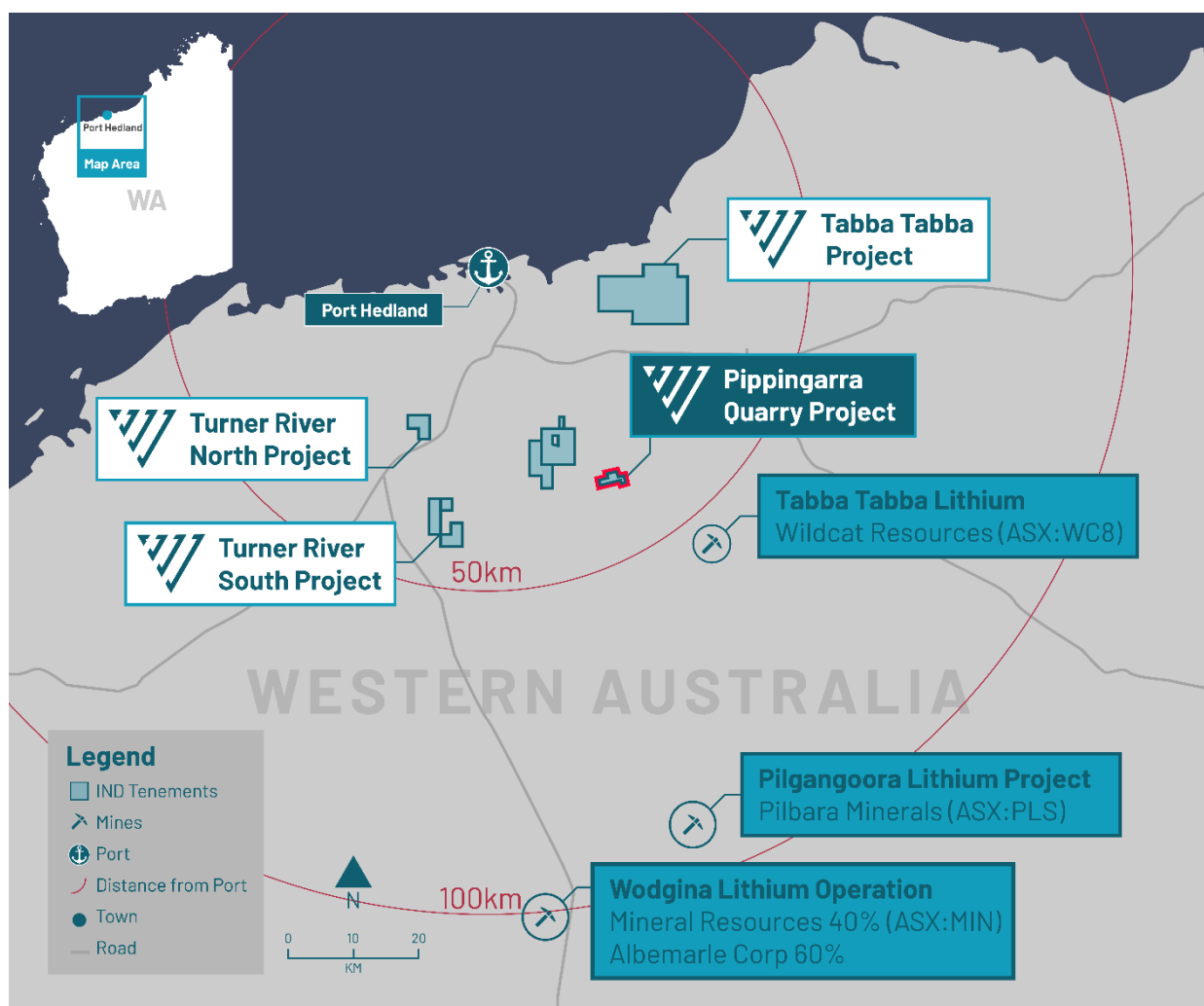


*Plate 1: Pippingarra Quarry and Associated Infrastructure*

<sup>1</sup> For more information about historical mining refer to WAMEX Report A67599

Industrial Minerals Ltd (ASX: **IND** or the **Company**) is pleased to announce the agreement of binding terms with North West Quarries Pty Ltd (**NWQ**) for the exclusive option to acquire an 80% interest in the non-construction material mineral rights, including lithium and HPQ, at the Pippinagarra Quarry Project (**Pippinagarra**) near Port Hedland. The project is located within world class Pilbara lithium province of Western Australia and near some of the world's largest hard rock lithium mines.

IND hold a number of tenements in the region that are prospective for HPQ and lithium, making the addition of this Project a logical expansion of IND's activities in the Pilbara region. In addition, IND has also recently applied for further tenure proximal to the Pippinagarra Project.



**Figure1: Pippinagarra Quarry Project and IND tenure in relation to neighbouring lithium projects in the Pilbara Region of Western Australia.**

**IND's Managing Director Jeff Sweet commented:**

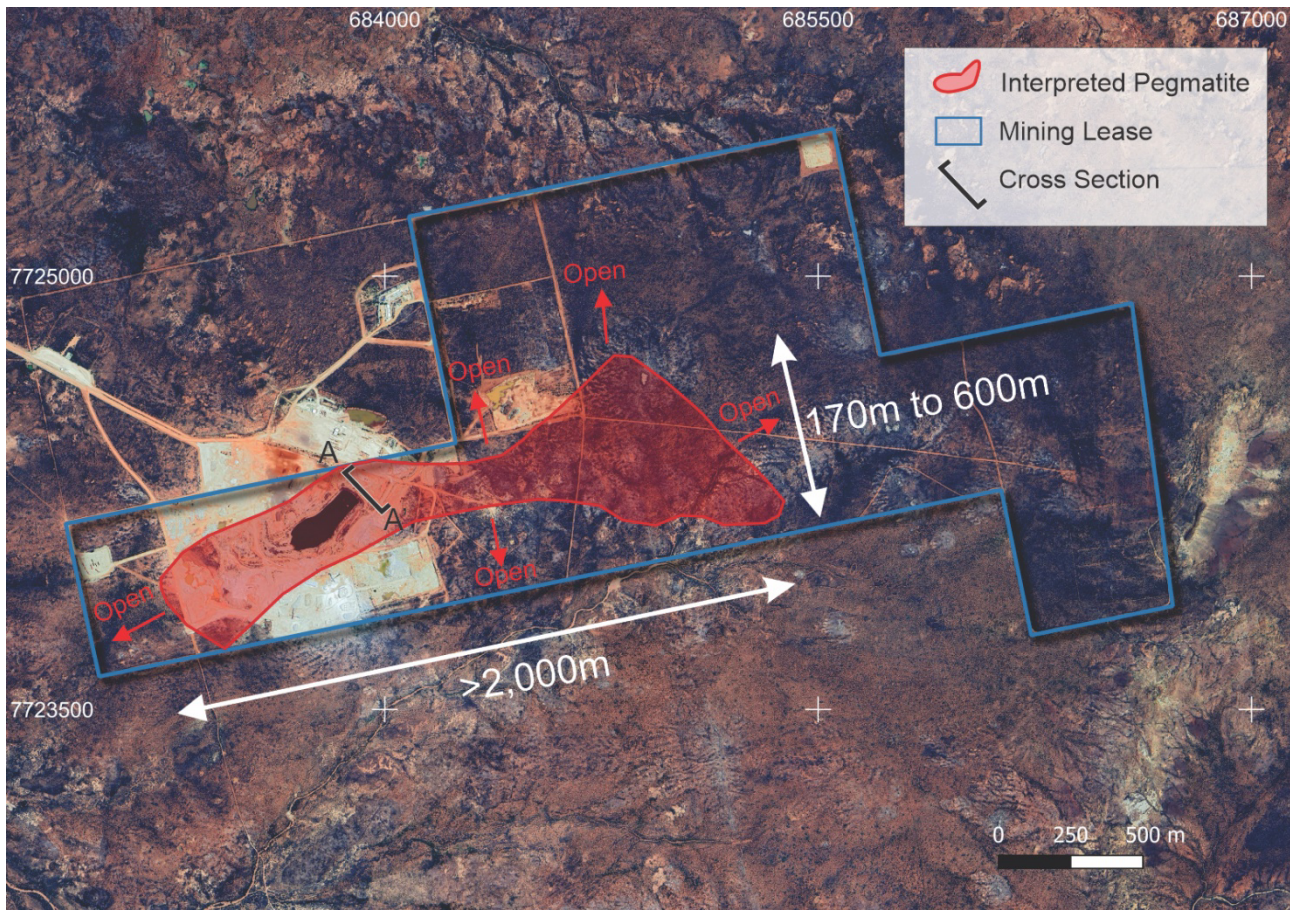
*"IND is pleased to have secured a highly prospective project amongst meaningful lithium discoveries in the Pilbara region.*

*"The deal we have secured with North West Quarries gives IND exposure to assess the lithium and HPQ potential of the pegmatite units in the project while allowing North West to continue with their quarrying activities within their existing granite pit, south of the prospective pegmatite units.*



*“While the project has seen limited exploration for lithium, the historical diamond drill intercept of 6m at 3.73% Li<sub>2</sub>O is very promising. In addition, having a 3D geological model defined from previous exploration drilling used in the quarrying and mica/feldspar mining activities, allows the company to rapidly define lithium and HPQ targets, and commence drill testing.*

*“In the event of an economic discovery, the granted mining lease and associated mining infrastructure provides the capacity to expedite the development of the Project. We are grateful for the support to date from NWQ and look forward to developing a successful partnership.”*



**Figure 2: Pippingarra Quarry Project Mining and General Purpose leases. The pegmatite shown above was mined for mica and feldspar from the 1970's to early 2000 and has not been tested for lithium.**

## The Pippingarra Quarry Project

The Pippingarra Quarry Project (**Pippingarra** or **The Project**) consists of a pegmatite intruded into an Archaean aged granitoid. The pegmatite body is interpreted to be a broad, flat-lying body that strikes over 2km, with an average width of 200m and thickness of 20m.

The pegmatite unit lies under approximately 10m of cover and was mined for mica in the 1970's and feldspar in the 1980's through to completion of mining in the early 2000's. The Granite host unit is now being developed by NWQ for construction material given the projects' close proximity to Port Hedland and Pilbara infrastructure projects.

WAMEX exploration reports note the pegmatite to be coarse grained, composed of 20-25% Mica, 50-55% Feldspar and 20-25% Quartz. In the greisen (metamorphosed granite or pegmatite) near the

contact with the pegmatite, both beryl and columbite have been reported to occur, which are both indicator minerals of LCT-type pegmatites.

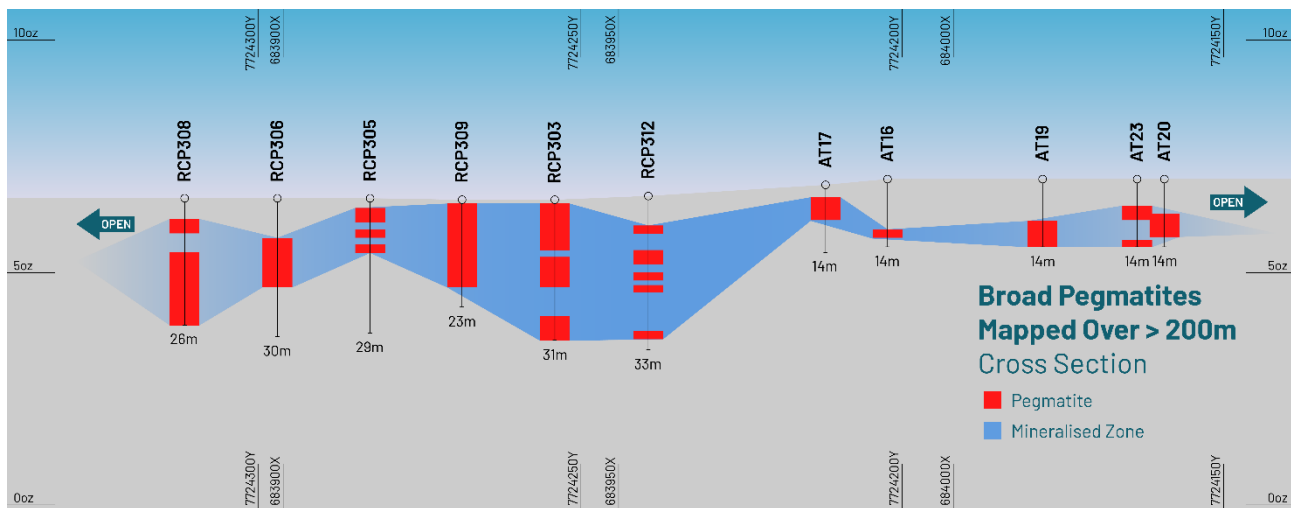
WAMEX report A49436 noted that in 1996, an historical diamond drill hole, completed in 1992 (hole PDDH55), was re-submitted for additional lithium analysis. The original geological logs noted a minor pink interval of lithology from 24.2 to 29.8m in siliceous rock containing bladed crystals. The results for lithium are shown below in Table 1.

Sample No.	From (m)	To (m)	Interval (m)	Li <sub>2</sub> O (%)
586576	24	26	2	3.16
586577	26	28	2	4.38
586578	28	30	2	3.64
<b>Average</b>				<b>3.73</b>

**Table 1: Lithium assay results reported for diamond core from drill hole PDDH55 (WAMEX Report A49436).**

Across the Project, 443 shallow exploration holes have been drilled to define the feldspar and mica prospectivity, and IND has digitised these holes from historic exploration reports and used the available data to generate a 3-dimensional (3D) model of the pegmatite unit.

Although the pegmatite unit has only had 6 metres of diamond core analysed for lithium, this 3D lithological model will be used to guide exploration and will allow for a rapid assessment of the lithium potential of the project.

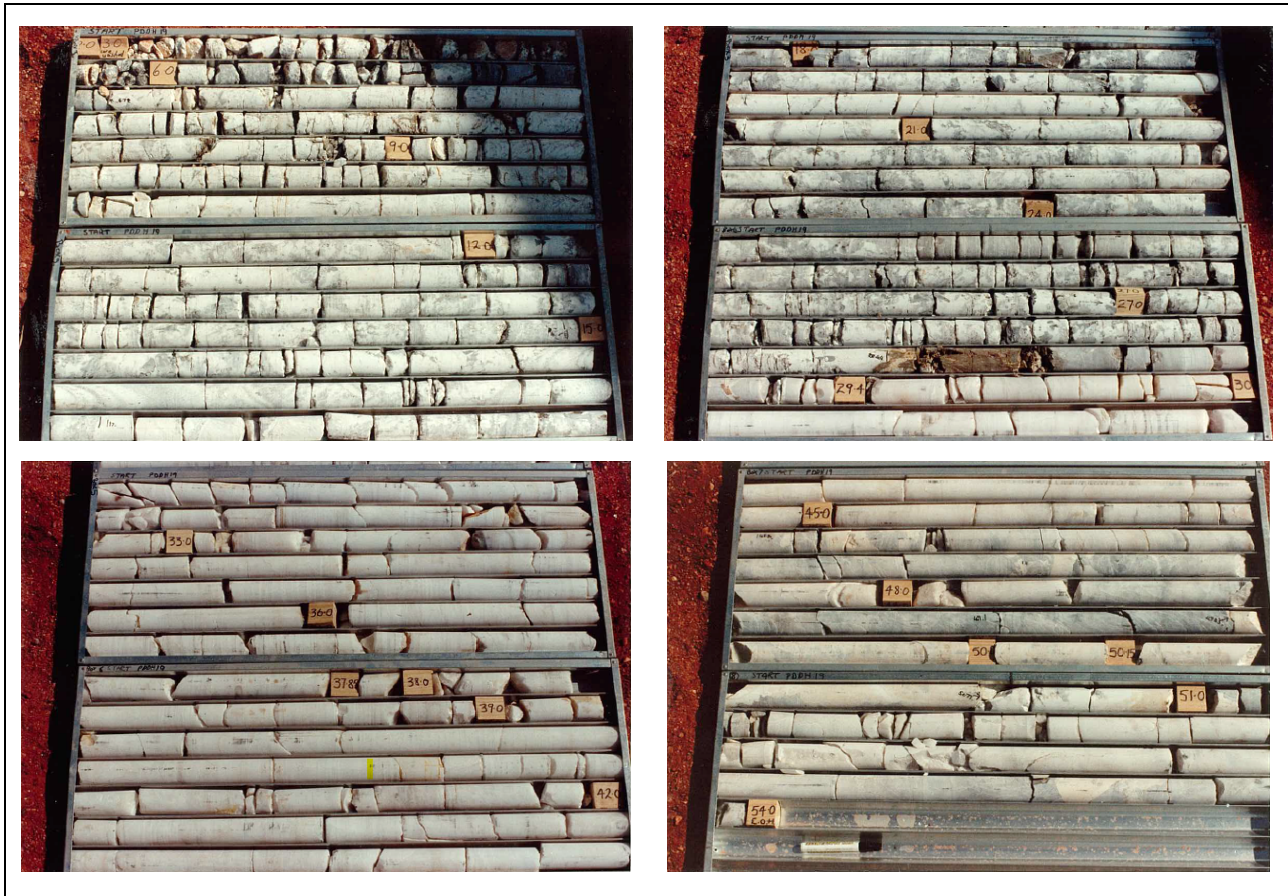


**Figure 3: Cross section of historical drilling with pegmatite intersections and interpreted mineralisation zone**

The Project has very favourable attributes for exploration and evaluation activities as well as for future mine development. The Project comprises an active mining lease, with an approved mine plan for quarry activities. Pippingarra is also one of the best located exploration projects in terms of access to services, transport, and shipping infrastructure in Western Australia.

The Project is located adjacent to Pippingarra Road and is only 40km by road to the Port Hedland port. It is 80km by road to the Pilgangoora Lithium Mine processing plant and 117km by road to the Wodgina Lithium Mine processing plant.





**Plate 2: Historical drill core for hole PDDH19. Typically, pegmatitic to 28.4m then Quartz to 49.4m (Wamex Report A33097)**

*Note: Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.*

### High Purity Quartz

A review of WAMEX reports and site visits have also highlighted the potential for HPQ within the Pippingarra Project and surrounding IND tenements. Historical core photos showing wide bands (~10m) of very white clean quartz close to surface. This is extremely encouraging, given the inbound enquiries IND has received for Ultra High Purity Quartz from Potential Offtake Groups.

Since announcing that it has expanded its exploration activities into HPQ with mineralisation at its Karratha Project,<sup>2</sup> IND has been working with industry and university experts in the HPQ field in China, assessing its current HPQ rock samples and targeting further opportunities.

<sup>2</sup> For further details on HPQ, refer to ASX announcement dated 22<sup>nd</sup> March 2023





**Plate 3: Historical drill core for hole PDDH9. Massive quartz from 5.6m to 15.5m. (Wamex Report A33097)**



**Plate 4: Looking west from quartz blow on M45/258, towards active quarry operations**

*Note: Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.*

Investors should note that while the identification of what historical owners believe are pegmatites and the presence of “clean” white quartz is promising, it does not confirm the presence of lithium-bearing minerals, nor quartz that is suitable for HPQ applications.

Determination of specific mineral content requires verification by laboratory geochemical analysis. This work has been initiated to ensure the accuracy and veracity of IND's reported findings.

### Option and Acquisition Terms

- NWQ grants IND a two-year option to acquire 80% of the non-construction material mineral rights, including Lithium and HPQ;
- NWQ retains 100% rights to construction material minerals allowing for ongoing operation of Pippingarra Quarry;
- IND to pay NWQ \$50,000 in cash on execution of the option agreement;
- IND must spend a minimum of \$100,000 pa on exploration during the two-year option period;
- On exercise of the option, IND will issue \$100,000 in fully paid ordinary shares to NWQ;
- NWQ's 20% interest in non-construction material minerals will be contributing post exercise of the option and incorporation of the joint venture;
- IND will be the joint venture manager;
- IND has a right of refusal to acquire both NWQ's interest in the joint venture and the underlying tenements should NWQ wish to dispose of their interest in either of those assets.

### IND's Existing Projects in the Pilbara

The Pilbara region is rapidly emerging as a world class province for lithium prospectivity, with recent discoveries by IND's close neighbours including Raiden Resources Ltd (ASX:RDN), Azure Minerals Ltd (ASX:AZS), Greentech Metals Ltd (ASX:GRE) and Wildcat Resources (ASX:WC8).

IND holds several concessions in the Pilbara region that to date have had no exploration for lithium, that adjoin or are in close proximity to the above companies and their emerging large-scale lithium in pegmatite discoveries.

A staged exploration program is being devised to assess IND's Pilbara projects to understand their potential to host LCT pegmatites.

IND is well positioned to capitalise on its considerable land position within the emerging Tier 1 Pilbara lithium province.

### IND's Pilbara Tenement Holdings

Tenement	Status	IND Mineral Rights (%)
<b>M 45/258</b>	Granted	80
<b>E 45/4570</b>	Granted	100
<b>E 45/5268</b>	Granted	100
<b>E 45/5444</b>	Granted	100
<b>E 47/3144</b>	Application	100
<b>E 45/6091</b>	Application	100
<b>E 45/6509</b>	Application	100
<b>E 45/6680</b>	Application	100
<b>E 45/6683</b>	Application	100



<b>E 45/6700</b>	Application	100
<b>E 47/4582</b>	Application	100

### Next Steps

- Submission of POW for up to 5,000m of RC and Diamond Drilling
- Surface geochemical programs across the wider tenement
- Drilling of the Pippingarra pegmatite for HPQ and Lithium minerals
- Sampling of quartz outcrops and testing in China for HPQ suitability
- Ongoing desktop and in-field assessment of all of IND's tenements in the Pilbara

**This announcement has been approved by the Board of Industrial Minerals.**

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### About IND

Industrial Minerals Ltd is a critical minerals explorer and a developer of high purity silica sand and quartz. The Company has HPSS and HPQ advanced projects in Western Australia positioned to supply the rapidly expanding solar PV industry. IND holds 100% of 21 High Purity Silica Sand projects and seven complementary Industrial Mineral projects across Western Australia and is focused on exploring and developing these projects.

IND is also exploring for lithium in the established lithium province of Pilbara in Western Australia, where it has recently secured an option to acquire an 80% interest in the non-construction material mineral rights to the operating Pippingarra Quarry (Granted Mining Lease, M45/258), that includes lithium and High Purity Quartz (HPQ).

Website: [www.industmin.com](http://www.industmin.com)

### Forward-looking Statements

Certain statements contained in this document may be 'forward-looking' and may include, amongst other things, statements regarding production targets, economic analysis, resource trends, pricing, recovery costs, and capital expenditure. These 'forward-looking' statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by IND, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies and involve known and unknown risks and uncertainties that could cause actual events or results to differ materially from estimated or anticipated events or results reflected in such forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as 'believe', 'expect', 'anticipate', 'indicate', 'target', 'plan', 'intends', 'budget', 'estimate', 'may', 'will', 'schedule' and others of similar nature. IND does not undertake any obligation to update forward-looking statements even if circumstances or management's estimates

or opinions should change. Investors should not place undue reliance on forward-looking statements as they are not a guarantee of future performance.

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### **Competent Person's Statement**

The information in this announcement that relates to Exploration Results for the Pippengarra Project is based on, and fairly represents, information compiled by Mr Rob Jewson, a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy (AusIMM). Mr Jewson is a consultant to Industrial Minerals Limited. Mr Jewson has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration, and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC Code. Mr Jewson consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

## Appendix 1: Collar Coordinates

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a49436	AT15	RC	683,993	7,724,186	485	14.40	-90.0	0.0	N
a49436	AT16	RC	683,988	7,724,200	485	14.40	-90.0	0.0	N
a49436	AT17	RC	683,983	7,724,214	485	14.40	-90.0	0.0	N
a49436	AT18	RC	683,948	7,724,236	485	14.40	-90.0	0.0	N
a49436	AT19	RC	684,011	7,724,176	485	14.40	-90.0	0.0	N
a49436	AT20	RC	684,034	7,724,162	485	14.40	-90.0	0.0	N
a49436	AT21	RC	684,002	7,724,204	485	14.40	-90.0	0.0	N
a49436	AT22	RC	683,997	7,724,219	485	14.40	-90.0	0.0	N
a49436	AT23	RC	684,030	7,724,166	485	14.40	-90.0	0.0	N
a49436	AT24	RC	684,026	7,724,181	485	14.40	-90.0	0.0	N
a49436	AT25	RC	684,021	7,724,195	485	14.40	-90.0	0.0	N
a49436	AT26	RC	684,016	7,724,209	485	14.40	-90.0	0.0	N
a49436	AT27	RC	684,011	7,724,223	485	14.40	-90.0	0.0	N
a49436	AT28	RC	684,039	7,724,186	485	14.40	-90.0	0.0	N
a49436	AT29	RC	684,035	7,724,200	485	14.40	-90.0	0.0	N
a49436	AT30	RC	684,030	7,724,214	485	14.40	-90.0	0.0	N
a49436	AT31	RC	684,026	7,724,228	485	14.40	-90.0	0.0	N
a49436	AT32	RC	684,049	7,724,205	485	14.40	-90.0	0.0	N
a49436	AT33	RC	684,044	7,724,219	485	14.40	-90.0	0.0	N
a49436	AT34	RC	684,355	7,724,206	485	14.40	-90.0	0.0	N
a49436	AT35	RC	684,345	7,724,217	485	14.40	-90.0	0.0	N
a49436	AT36	RC	684,365	7,724,218	485	14.40	-90.0	0.0	N
a49436	AT37	RC	684,356	7,724,227	485	14.40	-90.0	0.0	N
a49436	AT38	RC	684,346	7,724,238	485	14.40	-90.0	0.0	N
a49436	AT39	RC	684,377	7,724,226	485	14.40	-90.0	0.0	N
a49436	AT40	RC	684,368	7,724,237	485	14.40	-90.0	0.0	N
a49436	AT41	RC	684,357	7,724,248	485	14.40	-90.0	0.0	N
a49436	AT42	RC	684,368	7,724,259	485	14.40	-90.0	0.0	N
a49436	AT43	RC	684,398	7,724,226	485	14.40	-90.0	0.0	N
a49436	AT44	RC	684,388	7,724,237	485	72.00	-90.0	0.0	N
a49436	AT45	RC	684,378	7,724,248	485	14.40	-90.0	0.0	N
a49436	AT46	RC	684,368	7,724,258	485	14.40	-90.0	0.0	N
a49436	AT47	RC	686,269	7,722,264	485	14.40	-90.0	0.0	N
a49436	AT48	RC	684,409	7,724,236	485	14.40	-90.0	0.0	N
a49436	AT49	RC	684,409	7,724,236	485	14.40	-90.0	0.0	N
a49436	AT50	RC	684,389	7,724,258	485	14.40	-90.0	0.0	N
a49436	AT51	RC	684,379	7,724,269	485	72.00	-90.0	0.0	N
a49436	AT52	RC	684,410	7,724,258	485	14.40	-90.0	0.0	N
a49436	AT53	RC	684,420	7,724,246	485	14.40	-90.0	0.0	N



WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a49436	AT54	RC	683,952	7,724,183	485	14.40	-90.0	0.0	N
a49436	AT55	RC	683,916	7,724,148	485	14.40	-90.0	0.0	N
a49436	AT56	RC	683,880	7,724,114	485	14.40	-90.0	0.0	N
a49436	AT57	RC	683,842	7,724,078	485	14.40	-90.0	0.0	N
a49436	AT58	RC	683,805	7,724,042	485	14.40	-90.0	0.0	N
a49436	AT59	RC	683,766	7,724,005	485	72.00	-90.0	0.0	N
a52906	AT60	RC	683,624	7,723,956	485	12.00	-90.0	0.0	N
a52906	AT61	RC	683,568	7,723,957	485	12.00	-90.0	0.0	N
a52906	AT62	RC	683,508	7,723,963	485	12.00	-90.0	0.0	N
a52906	AT63	RC	683,524	7,724,019	485	12.00	-90.0	0.0	N
a52906	AT64	RC	683,500	7,724,044	485	12.00	-90.0	0.0	N
a52906	AT65	RC	683,478	7,724,024	485	12.00	-90.0	0.0	N
a52906	AT66	RC	683,479	7,724,066	485	12.00	-90.0	0.0	N
a52906	AT67	RC	683,437	7,724,067	485	12.00	-90.0	0.0	N
a52906	AT68	RC	683,459	7,724,088	485	12.00	-90.0	0.0	N
a52906	AT69	RC	683,481	7,724,108	485	12.00	-90.0	0.0	N
a52906	AT70	RC	683,479	7,724,107	485	12.00	-90.0	0.0	N
a52906	AT71	RC	683,524	7,724,149	485	12.00	-90.0	0.0	N
a52906	AT72	RC	683,468	7,724,165	485	12.00	-90.0	0.0	N
a52906	AT73	RC	683,425	7,724,124	485	12.00	-90.0	0.0	N
a44255	PDDH24	Diamond NQ	683,995	7,724,202	486	45.00	-90.0	0.0	N
a44255	PDDH25	Diamond NQ	684,032	7,724,169	486	45.00	-90.0	0.0	N
a44255	PDDH26	Diamond NQ	684,250	7,724,222	488	47.00	-90.0	0.0	N
a44255	PDDH27	Diamond NQ	684,396	7,724,219	491	57.00	-90.0	0.0	N
a44255	PDDH28	Diamond NQ	684,309	7,724,221	490	53.80	-90.0	0.0	N
a44255	PDDH29	Diamond NQ	684,382	7,724,245	493	36.20	-90.0	0.0	N
a44255	PDDH30	Diamond NQ	684,358	7,724,170	493	58.30	-90.0	0.0	N
a44255	PDDH31	Diamond NQ	684,306	7,724,124	485	55.40	-90.0	0.0	N
a44255	PDDH32	Diamond NQ	684,249	7,724,175	486	62.00	-90.0	0.0	N
a44255	PDDH33	Diamond NQ	684,355	7,724,124	486	37.60	-90.0	0.0	N
a44255	PDDH46	Diamond NQ	683,764	7,724,209	482	30.00	-90.0	0.0	N
a44255	PDDH50	Diamond NQ	683,873	7,724,143	484	29.20	-90.0	0.0	N
a44255	PDDH54	Diamond NQ	684,307	7,724,173	489	25.60	-90.0	0.0	N
a59520	PP01	RC	683,430	7,723,827	485	26.00	-90.0	0.0	N
a59520	PP02	RC	683,447	7,723,809	485	30.00	-90.0	0.0	N
a59520	PP03	RC	683,464	7,723,791	485	21.00	-90.0	0.0	N
a59520	PP04	RC	683,412	7,723,810	485	24.00	-90.0	0.0	N
a59520	PP05	RC	683,459	7,723,957	485	15.00	-90.0	0.0	N
a59520	PP06	RC	683,446	7,724,028	485	27.00	-90.0	0.0	N
a59520	PP07	RC	683,418	7,724,036	485	25.00	-90.0	0.0	N

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a59520	PP008	RC	685,660	7,727,501	485	27.00	-90.0	0.0	N
a59520	PP009	RC	684,318	7,724,187	485	24.00	-90.0	0.0	N
a59520	PP10	RC	684,290	7,724,238	485	36.00	-90.0	0.0	N
a59520	PP11	RC	684,289	7,724,213	485	33.00	-90.0	0.0	N
a59520	PP12	RC	684,288	7,724,188	485	24.00	-90.0	0.0	N
a59520	PP13	RC	684,260	7,724,239	485	20.00	-90.0	0.0	N
a59520	PP14	RC	684,258	7,724,189	485	20.00	-90.0	0.0	N
a59520	PP15	RC	684,233	7,724,190	485	20.00	-90.0	0.0	N
a59520	PP16	RC	684,362	7,724,284	485	30.00	-90.0	0.0	N
a59520	PP17	RC	684,387	7,724,279	485	28.00	-90.0	0.0	N
a59520	PP18	RC	684,412	7,724,278	485	25.00	-90.0	0.0	N
a59520	PP19	RC	684,437	7,724,277	485	25.00	-90.0	0.0	N
a59520	PP20	RC	684,487	7,724,263	485	22.00	-90.0	0.0	N
a59520	PP21	RC	684,512	7,724,268	485	28.00	-90.0	0.0	N
a59520	PP22	RC	684,511	7,724,243	485	22.00	-90.0	0.0	N
a59520	PP23	RC	684,536	7,724,242	485	28.00	-90.0	0.0	N
a59520	PP24	RC	684,538	7,724,293	485	30.00	-90.0	0.0	N
a59520	PP25	RC	684,564	7,724,322	485	24.00	-90.0	0.0	N
a59520	PP26	RC	684,563	7,724,297	485	28.00	-90.0	0.0	N
a59520	PP27	RC	684,562	7,724,277	485	24.00	-90.0	0.0	N
a59520	PP28	RC	684,562	7,724,252	485	31.00	-90.0	0.0	N
a59520	PP29	RC	684,587	7,724,272	485	28.00	-90.0	0.0	N
a59520	PP30	RC	684,613	7,724,276	485	28.00	-90.0	0.0	N
a59520	PP31	RC	684,638	7,724,275	485	16.00	-90.0	0.0	N
a59520	PP32	RC	684,663	7,724,293	485	16.00	-90.0	0.0	N
a59520	PP33	RC	684,616	7,724,360	485	28.00	-90.0	0.0	N
a59520	PP34	RC	684,640	7,724,334	485	25.00	-90.0	0.0	N
a59520	PP35	RC	684,691	7,724,354	485	25.00	-90.0	0.0	N
a59520	PP36	RC	684,690	7,724,329	485	25.00	-90.0	0.0	N
a59520	PP37	RC	684,715	7,724,341	485	25.00	-90.0	0.0	N
a59520	PP38	RC	684,715	7,724,316	485	17.00	-90.0	0.0	N
a59520	PP39	RC	684,714	7,724,291	485	25.00	-90.0	0.0	N
a59520	PP40	RC	684,741	7,724,340	485	25.00	-90.0	0.0	N
a59520	PP41	RC	684,740	7,724,315	485	25.00	-90.0	0.0	N
a59520	PP42	RC	684,739	7,724,290	485	31.00	-90.0	0.0	N
a59520	PP43	RC	684,738	7,724,265	485	25.00	-90.0	0.0	N
a59520	PP44	RC	684,765	7,724,314	485	25.00	-90.0	0.0	N
a59520	PP45	RC	684,764	7,724,289	485	31.00	-90.0	0.0	N
a59520	PP46	RC	684,767	7,724,264	485	34.00	-90.0	0.0	N
a59520	PP47	RC	684,762	7,724,239	485	31.00	-90.0	0.0	N

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a59520	PP48	RC	684,790	7,724,313	485	15.00	-90.0	0.0	N
a59520	PP49	RC	684,789	7,724,288	485	25.00	-90.0	0.0	N
a59520	PP50	RC	684,788	7,724,263	485	25.00	-90.0	0.0	N
a59520	PP51	RC	684,787	7,724,238	485	25.00	-90.0	0.0	N
a59520	PP52	RC	684,787	7,724,238	485	25.00	-90.0	0.0	N
a59520	PP53	RC	684,844	7,724,412	485	20.00	-90.0	0.0	N
a59520	PP54	RC	684,837	7,724,236	485	34.00	-90.0	0.0	N
a59520	PP55	RC	684,836	7,724,211	485	32.00	-90.0	0.0	N
a59520	PP56	RC	684,868	7,724,385	485	40.00	-90.0	0.0	N
a59520	PP57	RC	684,869	7,724,411	485	28.00	-90.0	0.0	N
a59520	PP58	RC	684,867	7,724,360	485	27.00	-90.0	0.0	N
a59520	PP59	RC	684,861	7,724,210	485	40.00	-90.0	0.0	N
a59520	PP60	RC	684,862	7,724,235	485	33.00	-90.0	0.0	N
a59520	PP61	RC	684,860	7,724,185	485	36.00	-90.0	0.0	N
a59520	PP62	RC	684,859	7,724,160	485	28.00	-90.0	0.0	N
a59520	PP63	RC	684,835	7,724,186	485	32.00	-90.0	0.0	N
a59520	PP64	RC	684,893	7,724,385	485	28.00	-90.0	0.0	N
a59520	PP65	RC	684,892	7,724,359	485	40.00	-90.0	0.0	N
a59520	PP66	RC	684,886	7,724,209	485	40.00	-90.0	0.0	N
a59520	PP67	RC	684,887	7,724,234	485	31.00	-90.0	0.0	N
a59520	PP68	RC	684,888	7,724,259	485	16.00	-90.0	0.0	N
a59520	PP69	RC	684,885	7,724,184	485	37.00	-90.0	0.0	N
a59520	PP70	RC	684,991	7,724,331	485	28.00	-90.0	0.0	N
a59520	PP71	RC	684,989	7,724,281	485	25.00	-90.0	0.0	N
a59520	PP72	RC	684,988	7,724,255	485	25.00	-90.0	0.0	N
a59520	PP73	RC	684,987	7,724,230	485	28.00	-90.0	0.0	N
a59520	PP74	RC	685,015	7,724,305	485	28.00	-90.0	0.0	N
a59520	PP75	RC	685,014	7,724,280	485	25.00	-90.0	0.0	N
a59520	PP76	RC	685,013	7,724,255	485	31.00	-90.0	0.0	N
a59520	PP77	RC	685,012	7,724,229	485	25.00	-90.0	0.0	N
a59520	PP78	RC	685,040	7,724,304	485	25.00	-90.0	0.0	N
a59520	PP79	RC	685,039	7,724,279	485	30.00	-90.0	0.0	N
a59520	PP80	RC	685,038	7,724,254	485	28.00	-90.0	0.0	N
a59520	PP81	RC	685,065	7,724,303	485	28.00	-90.0	0.0	N
a59520	PP82	RC	685,064	7,724,278	485	31.00	-90.0	0.0	N
a59520	PP83	RC	685,063	7,724,253	485	37.00	-90.0	0.0	N
a59520	PP84	RC	685,062	7,724,228	485	25.00	-90.0	0.0	N
a59520	PP85	RC	685,061	7,724,203	485	28.00	-90.0	0.0	N
a59520	PP86	RC	685,089	7,724,277	485	28.00	-90.0	0.0	N
a59520	PP87	RC	685,088	7,724,252	485	25.00	-90.0	0.0	N



WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a59520	PP88	RC	685,137	7,724,200	485	31.00	-90.0	0.0	N
a59520	PP89	RC	685,138	7,724,225	485	28.00	-90.0	0.0	N
a59520	PP90	RC	685,136	7,724,175	485	25.00	-90.0	0.0	N
a59520	PP91	RC	685,165	7,724,299	485	18.00	-90.0	0.0	N
a59520	PP92	RC	685,164	7,724,274	485	21.00	-90.0	0.0	N
a59520	PP93	RC	685,164	7,724,249	485	25.00	-90.0	0.0	N
a59520	PP94	RC	685,162	7,724,199	485	25.00	-90.0	0.0	N
a59520	PP95	RC	685,159	7,724,124	485	25.00	-90.0	0.0	N
a59520	PP96	RC	685,188	7,724,223	485	25.00	-90.0	0.0	N
a59520	PP97	RC	685,187	7,724,198	485	28.00	-90.0	0.0	N
a59520	PP98	RC	685,186	7,724,173	485	25.00	-90.0	0.0	N
a59520	PP99	RC	685,216	7,724,297	485	19.00	-90.0	0.0	N
a59520	PP100	RC	685,215	7,724,272	485	18.00	-90.0	0.0	N
a59520	PP101	RC	685,214	7,724,247	485	15.00	-90.0	0.0	N
a59520	PP102	RC	685,212	7,724,197	485	25.00	-90.0	0.0	N
a59520	PP103	RC	685,209	7,724,122	485	19.00	-90.0	0.0	N
a59520	PP104	RC	685,239	7,724,246	485	25.00	-90.0	0.0	N
a59520	PP105	RC	685,237	7,724,196	485	25.00	-90.0	0.0	N
a59520	PP106	RC	685,236	7,724,171	485	25.00	-90.0	0.0	N
a59520	PP107	RC	685,235	7,724,146	485	25.00	-90.0	0.0	N
a59520	PP108	RC	685,264	7,724,245	485	22.00	-90.0	0.0	N
a59520	PP109	RC	685,263	7,724,220	485	19.00	-90.0	0.0	N
a59520	PP110	RC	684,911	7,724,208	485	19.00	-90.0	0.0	N
a59520	PP111	RC	684,910	7,724,183	485	24.00	-90.0	0.0	N
a59520	PP112	RC	685,608	7,724,734	485	11.00	-90.0	0.0	N
a59520	PP113	RC	685,609	7,724,759	485	12.00	-90.0	0.0	N
a59520	PP114	RC	685,633	7,724,733	485	25.00	-90.0	0.0	N
a59520	PP115	RC	685,659	7,724,732	485	19.00	-90.0	0.0	N
a59520	PP116	RC	685,623	7,724,457	485	13.00	-90.0	0.0	N
a59520	PP117	RC	685,622	7,724,432	485	16.00	-90.0	0.0	N
a59520	PP118	RC	685,621	7,724,407	485	16.00	-90.0	0.0	N
a59520	PP119	RC	685,648	7,724,456	485	13.00	-90.0	0.0	N
a59520	PP120	RC	685,647	7,724,431	485	16.00	-90.0	0.0	N
a59520	PP121	RC	685,646	7,724,406	485	13.00	-90.0	0.0	N
a59520	PP122	RC	685,672	7,724,430	485	16.00	-90.0	0.0	N
a59520	PP123	RC	685,747	7,724,427	485	19.00	-90.0	0.0	N
a59520	PP124	RC	685,723	7,724,453	485	25.00	-90.0	0.0	N
a59520	PP125	RC	685,719	7,725,005	485	19.00	-90.0	0.0	N
a59520	PP126	RC	685,720	7,725,030	485	21.00	-90.0	0.0	N
a59520	PP127	RC	685,841	7,724,248	485	7.00	-90.0	0.0	N

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a59520	PP128	RC	685,839	7,724,198	485	19.00	-90.0	0.0	N
a59520	PP129	RC	686,089	7,724,163	485	10.00	-90.0	0.0	N
a59520	PP130	RC	685,934	7,724,069	485	10.00	-90.0	0.0	N
a59520	PP131	RC	685,909	7,724,070	485	9.00	-90.0	0.0	N
a59520	PP132	RC	684,877	7,724,631	485	10.00	-90.0	0.0	N
a59520	PP133	RC	684,876	7,724,606	485	10.00	-90.0	0.0	N
a59520	PP134	RC	684,874	7,724,561	485	20.00	-90.0	0.0	N
a49436	RCP199	RC	683,748	7,724,196	485	42.00	-90.0	0.0	N
a49436	RCP207	RC	683,838	7,724,130	485	39.00	-90.0	0.0	N
a49436	RCP228	RC	683,784	7,724,230	485	27.00	-90.0	0.0	N
a49436	RCP247	RC	684,203	7,723,815	485	29.00	-90.0	0.0	N
a49436	RCP297	RC	683,871	7,724,298	485	29.00	-90.0	0.0	N
a49436	RCP302	RC	683,954	7,724,239	485	33.00	-90.0	0.0	N
a49436	RCP303	RC	683,940	7,724,254	485	31.00	-90.0	0.0	N
a49436	RCP305	RC	683,913	7,724,283	485	29.00	-90.0	0.0	N
a49436	RCP306	RC	683,899	7,724,297	485	30.00	-90.0	0.0	N
a49436	RCP307	RC	683,886	7,724,340	485	27.00	-90.0	0.0	N
a49436	RCP308	RC	683,886	7,724,312	485	26.00	-90.0	0.0	N
a49436	RCP309	RC	683,927	7,724,268	485	23.00	-90.0	0.0	N
a49436	RCP310	RC	683,954	7,724,239	485	30.00	-90.0	0.0	N
a47062	RCPIP35	RC	689,624	7,717,664	470	50.00	-90.0	0.0	N
a47062	RCPIP39	RC	683,727	7,724,050	484	16.00	-90.0	0.0	N
a47062	RCPIP49	RC	683,732	7,724,055	500	28.00	-90.0	0.0	N
a47062	RCPIP114	RC	689,666	7,717,705	484	34.00	-90.0	0.0	N
a44255	AT1	RAB	683528	7724058	489	20.00	-90.0	0.0	Y
a44255	AT2	RAB	683525	7724068	489	20.00	-90.0	0.0	Y
a44255	AT3	RAB	683519	7724075	489	20.00	-90.0	0.0	Y
a44255	AT4	RAB	683570	7724078	483	16.00	-90.0	0.0	Y
a44255	AT5	RAB	683561	7724084	483	20.00	-90.0	0.0	Y
a44255	AT6	RAB	683556	7724092	483	20.00	-90.0	0.0	Y
a44255	AT7	RAB	683550	7724099	482	17.00	-90.0	0.0	Y
a44255	AT9	RAB	683570	7724091	481	15.00	-90.0	0.0	Y
a44255	AT10	RAB	683563	7724099	482	20.00	-90.0	0.0	Y
a44255	AT11	RAB	683557	7724106	482	20.00	-90.0	0.0	Y
a44255	AT12	RAB	683607	7724104	473	26.00	-90.0	0.0	Y
a44255	AT13	RAB	683597	7724108	473	20.00	-90.0	0.0	Y
a44255	AT14	RAB	683588	7724108	473	20.00	-90.0	0.0	Y
a44255	DOH 1/94	Diamond NQ	683644	7724087	471	20.00	-90.0	0.0	Y
a44255	DOH 2/94	Diamond NQ	683665	7724059	483	20.00	-80.0	317.0	Y
a44255	DOH 3/94	Diamond NQ	683715	7724060	483	33.00	-90.0	0.0	Y
a44255	DOH 5/94	Diamond NQ	683722	7724104	481	34.50	-90.0	0.0	Y

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a44255	DOH 6/94	Diamond NQ	683734	7724094	481	30.05	-90.0	0.0	Y
a44255	PDDH34	Diamond NQ	683823	7724198	484	39.30	-90.0	0.0	Y
a44255	PDDH35	Diamond NQ	683736	7724189	483	59.40	-90.0	0.0	Y
a44255	PDDH36	Diamond NQ	683714	7724166	483	36.00	-90.0	0.0	Y
a44255	PDDH37	Diamond NQ	683746	7724106	483	37.40	-90.0	0.0	Y
a44255	PDDH38	Diamond NQ	683765	7724078	484	39.00	-90.0	0.0	Y
a44255	PDDH39	Diamond NQ	683773	7724104	485	33.10	-90.0	0.0	Y
a44255	PDDH40	Diamond NQ	683802	7724118	486	36.10	-90.0	0.0	Y
a44255	PDDH41	Diamond NQ	683782	7724140	485	35.20	-90.0	0.0	Y
a44255	PDDH42	Diamond NQ	683765	7724157	484	33.00	-90.0	0.0	Y
a44255	PDDH43	Diamond NQ	683727	7724151	483	36.90	-90.0	0.0	Y
a44255	PDDH44	Diamond NQ	683821	7724148	486	41.10	-90.0	0.0	Y
a44255	PDDH45	Diamond NQ	683818	7724100	484	30.00	-90.0	0.0	Y
a44255	PDDH47	Diamond NQ	683781	7724192	482	28.80	-90.0	0.0	Y
a44255	PDDH48	Diamond NQ	683823	7724247	482	33.00	-90.0	0.0	Y
a44255	PDDH49	Diamond NQ	683870	7724197	484	45.00	-90.0	0.0	Y
a44255	PDDH51	Diamond NQ	683662	7724103	472	13.10	-90.0	0.0	Y
a44255	PDDH52	Diamond NQ	683672	7724107	471	21.10	-90.0	0.0	Y
a44255	PDDH53	Diamond NQ	683580	7724075	484	30.00	-90.0	0.0	Y
a44255	PDDH55	Diamond NQ	683870	7724247	483	30.10	-90.0	0.0	Y
a49436	RCP184	RC	683741	7724189	485	53.00	-90.0	0.0	Y
a49436	RCP185	RC	683748	7724182	485	41.00	-90.0	0.0	Y
a49436	RCP186	RC	683761	7724167	485	39.00	-90.0	0.0	Y
a49436	RCP187	RC	683775	7724153	485	37.00	-90.0	0.0	Y
a49436	RCP188	RC	683789	7724138	485	35.00	-90.0	0.0	Y
a49436	RCP189	RC	683802	7724124	485	38.00	-90.0	0.0	Y
a49436	RCP190	RC	683809	7724116	485	37.00	-90.0	0.0	Y
a49436	RCP191	RC	683816	7724109	485	38.00	-90.0	0.0	Y
a49436	RCP192	RC	683823	7724116	485	38.00	-90.0	0.0	Y
a49436	RCP193	RC	683816	7724123	485	37.00	-90.0	0.0	Y
a49436	RCP194	RC	683810	7724130	485	38.00	-90.0	0.0	Y
a49436	RCP195	RC	683796	7724145	485	35.00	-90.0	0.0	Y
a49436	RCP196	RC	683782	7724159	485	33.00	-90.0	0.0	Y
a49436	RCP197	RC	683768	7724174	485	30.00	-90.0	0.0	Y
a49436	RCP198	RC	683755	7724188	485	37.00	-90.0	0.0	Y
a49436	RCP200	RC	683762	7724195	485	33.00	-90.0	0.0	Y
a49436	RCP201	RC	683776	7724181	485	33.00	-90.0	0.0	Y
a49436	RCP202	RC	683789	7724166	485	36.00	-90.0	0.0	Y
a49436	RCP203	RC	683803	7724152	485	35.00	-90.0	0.0	Y
a49436	RCP204	RC	683817	7724137	485	39.00	-90.0	0.0	Y
a49436	RCP205	RC	683824	7724130	485	43.00	-90.0	0.0	Y
a49436	RCP206	RC	683831	7724123	485	39.00	-90.0	0.0	Y

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a49436	RCP208	RC	683831	7724137	485	37.00	-90.0	0.0	Y
a49436	RCP209	RC	683824	7724144	485	39.00	-90.0	0.0	Y
a49436	RCP210	RC	683810	7724159	485	36.00	-90.0	0.0	Y
a49436	RCP211	RC	683783	7724188	485	33.00	-90.0	0.0	Y
a49436	RCP212	RC	683776	7724195	485	30.00	-90.0	0.0	Y
a49436	RCP213	RC	683769	7724202	485	31.00	-90.0	0.0	Y
a49436	RCP214	RC	683777	7724209	485	33.00	-90.0	0.0	Y
a49436	RCP215	RC	683783	7724202	485	32.00	-90.0	0.0	Y
a49436	RCP216	RC	683790	7724194	485	32.00	-90.0	0.0	Y
a49436	RCP217	RC	683804	7724180	485	24.00	-90.0	0.0	Y
a49436	RCP218	RC	683818	7724165	485	42.00	-90.0	0.0	Y
a49436	RCP219	RC	683831	7724151	485	24.00	-90.0	0.0	Y
a49436	RCP220	RC	683838	7724144	485	33.00	-90.0	0.0	Y
a49436	RCP221	RC	683845	7724150	485	32.00	-90.0	0.0	Y
a49436	RCP222	RC	683839	7724158	485	39.00	-90.0	0.0	Y
a49436	RCP223	RC	683825	7724172	485	43.00	-90.0	0.0	Y
a49436	RCP224	RC	683811	7724187	485	33.00	-90.0	0.0	Y
a49436	RCP225	RC	683798	7724201	485	35.00	-90.0	0.0	Y
a49436	RCP226	RC	683791	7724209	485	33.00	-90.0	0.0	Y
a49436	RCP227	RC	683784	7724216	485	33.00	-90.0	0.0	Y
a49436	RCP229	RC	683791	7724223	485	33.00	-90.0	0.0	Y
a49436	RCP230	RC	683798	7724215	485	31.00	-90.0	0.0	Y
a49436	RCP231	RC	683805	7724208	485	30.00	-90.0	0.0	Y
a49436	RCP232	RC	683818	7724194	485	35.00	-90.0	0.0	Y
a49436	RCP233	RC	683832	7724179	485	45.00	-90.0	0.0	Y
a49436	RCP234	RC	683839	7724172	485	45.00	-90.0	0.0	Y
a49436	RCP235	RC	683846	7724165	485	33.00	-90.0	0.0	Y
a49436	RCP236	RC	683846	7724179	485	45.00	-90.0	0.0	Y
a49436	RCP237	RC	683839	7724186	485	41.00	-90.0	0.0	Y
a49436	RCP238	RC	683826	7724200	485	38.00	-90.0	0.0	Y
a49436	RCP239	RC	683812	7724215	485	36.00	-90.0	0.0	Y
a49436	RCP240	RC	683805	7724222	485	27.00	-90.0	0.0	Y
a49436	RCP241	RC	683798	7724230	485	32.00	-90.0	0.0	Y
a49436	RCP242	RC	683806	7724236	485	30.00	-90.0	0.0	Y
a49436	RCP243	RC	683812	7724229	485	32.00	-90.0	0.0	Y
a49436	RCP244	RC	683819	7724222	485	36.00	-90.0	0.0	Y
a49436	RCP245	RC	683833	7724207	485	45.00	-90.0	0.0	Y
a49436	RCP246	RC	683847	7724193	485	23.00	-90.0	0.0	Y
a49436	RCP248	RC	683867	7724171	485	30.00	-90.0	0.0	Y
a49436	RCP249	RC	683868	7724185	485	33.00	-90.0	0.0	Y
a49436	RCP250	RC	683854	7724200	485	48.00	-90.0	0.0	Y
a49436	RCP251	RC	683869	7724242	485	45.00	-90.0	0.0	Y



WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a49436	RCP252	RC	683827	7724229	485	38.00	-90.0	0.0	Y
a49436	RCP253	RC	683820	7724236	485	27.00	-90.0	0.0	Y
a49436	RCP254	RC	683813	7724243	485	27.00	-90.0	0.0	Y
a49436	RCP255	RC	683820	7724250	485	29.00	-90.0	0.0	Y
a49436	RCP256	RC	683827	7724243	485	33.00	-90.0	0.0	Y
a49436	RCP257	RC	683834	7724236	485	30.00	-90.0	0.0	Y
a49436	RCP259	RC	683861	7724207	485	45.00	-90.0	0.0	Y
a49436	RCP260	RC	683875	7724192	485	29.00	-90.0	0.0	Y
a49436	RCP261	RC	683882	7724185	485	34.00	-90.0	0.0	Y
a49436	RCP262	RC	683889	7724192	485	35.00	-90.0	0.0	Y
a49436	RCP263	RC	683882	7724199	485	38.00	-90.0	0.0	Y
a49436	RCP264	RC	683869	7724213	485	33.00	-90.0	0.0	Y
a49436	RCP265	RC	683855	7724228	485	53.00	-90.0	0.0	Y
a49436	RCP266	RC	683841	7724242	485	32.00	-90.0	0.0	Y
a49436	RCP267	RC	683834	7724250	485	35.00	-90.0	0.0	Y
a49436	RCP268	RC	683827	7724257	485	30.00	-90.0	0.0	Y
a49436	RCP269	RC	683835	7724264	485	27.00	-90.0	0.0	Y
a49436	RCP270	RC	683842	7724257	485	32.00	-90.0	0.0	Y
a49436	RCP271	RC	683848	7724249	485	30.00	-90.0	0.0	Y
a49436	RCP272	RC	683862	7724235	485	33.00	-90.0	0.0	Y
a49436	RCP273	RC	683876	7724220	485	35.00	-90.0	0.0	Y
a49436	RCP274	RC	683889	7724206	485	38.00	-90.0	0.0	Y
a49436	RCP275	RC	683896	7724198	485	33.00	-90.0	0.0	Y
a49436	RCP276	RC	683904	7724205	485	33.00	-90.0	0.0	Y
a49436	RCP277	RC	683897	7724213	485	30.00	-90.0	0.0	Y
a49436	RCP278	RC	683883	7724227	485	29.00	-90.0	0.0	Y
a49436	RCP279	RC	683869	7724242	485	33.00	-90.0	0.0	Y
a49436	RCP280	RC	683856	7724256	485	33.00	-90.0	0.0	Y
a49436	RCP281	RC	683849	7724263	485	30.00	-90.0	0.0	Y
a49436	RCP282	RC	683842	7724271	485	30.00	-90.0	0.0	Y
a49436	RCP283	RC	683846	7724281	485	29.00	-90.0	0.0	Y
a49436	RCP284	RC	683856	7724270	485	33.00	-90.0	0.0	Y
a49436	RCP285	RC	683863	7724263	485	32.00	-90.0	0.0	Y
a49436	RCP286	RC	683877	7724248	485	27.00	-90.0	0.0	Y
a49436	RCP287	RC	683890	7724234	485	26.00	-90.0	0.0	Y
a49436	RCP288	RC	683904	7724219	485	36.00	-90.0	0.0	Y
a49436	RCP289	RC	683911	7724212	485	32.00	-90.0	0.0	Y
a49436	RCP291	RC	683911	7724226	485	32.00	-90.0	0.0	Y
a49436	RCP292	RC	683898	7724241	485	26.00	-90.0	0.0	Y
a49436	RCP293	RC	683884	7724255	485	32.00	-90.0	0.0	Y
a49436	RCP294	RC	683870	7724270	485	36.00	-90.0	0.0	Y
a49436	RCP295	RC	683863	7724277	485	30.00	-90.0	0.0	Y

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a49436	RCP296	RC	683856	7724284	485	27.00	-90.0	0.0	Y
a49436	RCP298	RC	683885	7724283	485	27.00	-90.0	0.0	Y
a49436	RCP299	RC	683898	7724269	485	37.00	-90.0	0.0	Y
a49436	RCP300	RC	683912	7724254	485	34.00	-90.0	0.0	Y
a49436	RCP301	RC	683926	7724240	485	33.00	-90.0	0.0	Y
a49436	RCP311	RC	683875	7724178	485	30.00	-90.0	0.0	Y
a49436	RCP312	RC	683853	7724157	485	15.00	-90.0	0.0	Y
a47062	RCPIP1	RC	683610	7724089	471	50.00	-90.0	0.0	Y
a47062	RCPIP2	RC	683618	7724081	471	50.00	-90.0	0.0	Y
a47062	RCPIP3	RC	683623	7724071	471	50.00	-90.0	0.0	Y
a47062	RCPIP4	RC	683629	7724066	471	50.00	-90.0	0.0	Y
a47062	RCPIP5	RC	683618	7724094	472	50.00	-90.0	0.0	Y
a47062	RCPIP6	RC	683625	7724087	471	50.00	-90.0	0.0	Y
a47062	RCPIP7	RC	683631	7724080	471	50.00	-90.0	0.0	Y
a47062	RCPIP8	RC	683638	7724073	471	20.00	-90.0	0.0	Y
a47062	RCPIP9	RC	683644	7724066	470	50.00	-90.0	0.0	Y
a47062	RCPIP10	RC	683626	7724100	470	16.00	-90.0	0.0	Y
a47062	RCPIP11	RC	683632	7724094	471	15.00	-90.0	0.0	Y
a47062	RCPIP12	RC	683638	7724087	471	50.00	-90.0	0.0	Y
a47062	RCPIP13	RC	683645	7724080	471	18.00	-90.0	0.0	Y
a47062	RCPIP14	RC	683653	7724070	471	18.00	-90.0	0.0	Y
a47062	RCPIP15	RC	683639	7724099	471	50.00	-90.0	0.0	Y
a47062	RCPIP16	RC	683645	7724093	471	17.00	-90.0	0.0	Y
a47062	RCPIP18	RC	683658	7724079	471	12.00	-90.0	0.0	Y
a47062	RCPIP19	RC	683663	7724069	470	20.00	-90.0	0.0	Y
a47062	RCPIP20	RC	683653	7724100	471	20.00	-90.0	0.0	Y
a47062	RCPIP21	RC	683660	7724092	471	3.00	-90.0	0.0	Y
a47062	RCPIP22	RC	683665	7724085	500	50.00	-90.0	0.0	Y
a47062	RCPIP25	RC	683660	7724105	472	16.00	-90.0	0.0	Y
a47062	RCPIP26	RC	683665	7724099	471	15.00	-90.0	0.0	Y
a47062	RCPIP27	RC	683673	7724092	473	10.00	-90.0	0.0	Y
a47062	RCPIP32	RC	683674	7724106	471	21.00	-90.0	0.0	Y
a47062	RCPIP33	RC	683680	7724099	471	10.00	-90.0	0.0	Y
a47062	RCPIP34	RC	683682	7724092	470	13.00	-90.0	0.0	Y
a47062	RCPIP38	RC	683713	7724062	470	50.00	-90.0	0.0	Y
a47062	RCPIP42	RC	683681	7724112	471	50.00	-90.0	0.0	Y
a47062	RCPIP43	RC	683687	7724105	470	50.00	-90.0	0.0	Y
a47062	RCPIP44	RC	683693	7724098	470	11.00	-90.0	0.0	Y
a47062	RCPIP45	RC	683700	7724091	470	22.00	-90.0	0.0	Y
a47062	RCPIP46	RC	683707	7724083	470	50.00	-90.0	0.0	Y
a47062	RCPIP47	RC	683713	7724076	470	4.00	-90.0	0.0	Y
a47062	RCPIP48	RC	683720	7724069	485	50.00	-90.0	0.0	Y

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a47062	RCPIP52	RC	683688	7724119	471	14.00	-90.0	0.0	Y
a47062	RCPIP53	RC	683694	7724112	470	50.00	-90.0	0.0	Y
a47062	RCPIP54	RC	683701	7724105	470	20.00	-90.0	0.0	Y
a47062	RCPIP55	RC	683707	7724098	470	19.00	-90.0	0.0	Y
a47062	RCPIP56	RC	683714	7724090	470	24.00	-90.0	0.0	Y
a47062	RCPIP57	RC	683714	7724090	470	22.00	-90.0	0.0	Y
a47062	RCPIP58	RC	683727	7724075	470	24.00	-90.0	0.0	Y
a47062	RCPIP59	RC	683740	7724062	485	30.00	-90.0	0.0	Y
a47062	RCPIP62	RC	683695	7724125	470	22.00	-90.0	0.0	Y
a47062	RCPIP63	RC	683701	7724118	470	21.00	-90.0	0.0	Y
a47062	RCPIP64	RC	683708	7724111	470	21.00	-90.0	0.0	Y
a47062	RCPIP65	RC	683714	7724104	470	22.00	-90.0	0.0	Y
a47062	RCPIP66	RC	683721	7724097	470	15.00	-90.0	0.0	Y
a47062	RCPIP67	RC	683728	7724089	471	20.00	-90.0	0.0	Y
a47062	RCPIP69	RC	683747	7724068	484	30.00	-90.0	0.0	Y
a47062	RCPIP71	RC	683695	7724140	482	32.00	-90.0	0.0	Y
a47062	RCPIP72	RC	683708	7724124	470	25.00	-90.0	0.0	Y
a47062	RCPIP73	RC	683715	7724118	470	25.00	-90.0	0.0	Y
a47062	RCPIP74	RC	683722	7724110	471	50.00	-90.0	0.0	Y
a47062	RCPIP75	RC	683726	7724103	471	22.00	-90.0	0.0	Y
a47062	RCPIP77	RC	683748	7724081	487	17.00	-90.0	0.0	Y
a47062	RCPIP78	RC	683754	7724075	485	38.00	-90.0	0.0	Y
a47062	RCPIP80	RC	683704	7724146	486	34.00	-90.0	0.0	Y
a47062	RCPIP81	RC	683710	7724139	482	29.00	-90.0	0.0	Y
a47062	RCPIP83	RC	683742	7724104	482	34.00	-90.0	0.0	Y
a47062	RCPIP84	RC	683748	7724096	483	30.00	-90.0	0.0	Y
a47062	RCPIP85	RC	683757	7724086	485	16.00	-90.0	0.0	Y
a47062	RCPIP86	RC	683763	7724081	485	50.00	-90.0	0.0	Y
a47062	RCPIP88	RC	683710	7724152	483	16.00	-90.0	0.0	Y
a47062	RCPIP89	RC	683716	7724146	484	36.00	-90.0	0.0	Y
a47062	RCPIP91	RC	683730	7724133	482	36.00	-90.0	0.0	Y
a47062	RCPIP92	RC	683735	7724125	482	34.00	-90.0	0.0	Y
a47062	RCPIP93	RC	683742	7724117	482	34.00	-90.0	0.0	Y
a47062	RCPIP94	RC	683749	7724109	483	34.00	-90.0	0.0	Y
a47062	RCPIP95	RC	683756	7724102	483	32.00	-90.0	0.0	Y
a47062	RCPIP96	RC	683762	7724094	485	25.00	-90.0	0.0	Y
a47062	RCPIP97	RC	683770	7724086	485	34.00	-90.0	0.0	Y
a47062	RCPIP99	RC	683715	7724158	483	28.00	-90.0	0.0	Y
a47062	RCPIP100	RC	683724	7724151	483	34.00	-90.0	0.0	Y
a47062	RCPIP101	RC	683730	7724145	484	38.00	-90.0	0.0	Y
a47062	RCPIP103	RC	683743	7724130	483	30.00	-90.0	0.0	Y
a47062	RCPIP104	RC	683749	7724124	483	34.00	-90.0	0.0	Y

WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
a47062	RCPIP105	RC	683756	7724116	483	34.00	-90.0	0.0	Y
a47062	RCPIP106	RC	683764	7724107	485	40.00	-90.0	0.0	Y
a47062	RCPIP107	RC	683769	7724103	485	34.00	-90.0	0.0	Y
a47062	RCPIP108	RC	683777	7724094	485	34.00	-90.0	0.0	Y
a47062	RCPIP110	RC	683724	7724165	483	34.00	-90.0	0.0	Y
a47062	RCPIP111	RC	683730	7724156	484	34.00	-90.0	0.0	Y
a47062	RCPIP112	RC	683738	7724151	484	37.00	-90.0	0.0	Y
a47062	RCPIP113	RC	683743	7724144	484	50.00	-90.0	0.0	Y
a47062	RCPIP115	RC	683757	7724129	484	34.00	-90.0	0.0	Y
a47062	RCPIP116	RC	683764	7724122	483	34.00	-90.0	0.0	Y
a47062	RCPIP117	RC	683768	7724117	484	33.00	-90.0	0.0	Y
a47062	RCPIP118	RC	683776	7724108	485	38.00	-90.0	0.0	Y
a47062	RCPIP119	RC	683783	7724102	485	34.00	-90.0	0.0	Y
a47062	RCPIP121	RC	683732	7724172	483	34.00	-90.0	0.0	Y
a47062	RCPIP122	RC	683738	7724165	484	34.00	-90.0	0.0	Y
a47062	RCPIP123	RC	683744	7724158	484	37.00	-90.0	0.0	Y
a47062	RCPIP124	RC	683751	7724150	484	39.00	-90.0	0.0	Y
a47062	RCPIP125	RC	683758	7724143	485	36.00	-90.0	0.0	Y
a47062	RCPIP126	RC	683765	7724136	485	34.00	-90.0	0.0	Y
a47062	RCPIP127	RC	683771	7724129	485	38.00	-90.0	0.0	Y
a47062	RCPIP128	RC	683777	7724121	485	34.00	-90.0	0.0	Y
a47062	RCPIP129	RC	683784	7724114	485	34.00	-90.0	0.0	Y
a47062	RCPIP130	RC	683791	7724107	485	34.00	-90.0	0.0	Y
a47062	RCPIP132	RC	683739	7724176	483	50.00	-90.0	0.0	Y
a47062	RCPIP133	RC	683745	7724172	484	50.00	-90.0	0.0	Y
a47062	RCPIP134	RC	683752	7724164	484	28.00	-90.0	0.0	Y
a47062	RCPIP135	RC	683759	7724157	484	34.00	-90.0	0.0	Y
a47062	RCPIP136	RC	683765	7724150	485	37.00	-90.0	0.0	Y
a47062	RCPIP137	RC	683771	7724142	485	36.00	-90.0	0.0	Y
a47062	RCPIP138	RC	683778	7724135	485	36.00	-90.0	0.0	Y
a47062	RCPIP139	RC	683784	7724128	500	13.00	-90.0	0.0	Y
a47062	RCPIP140	RC	683791	7724122	486	34.00	-90.0	0.0	Y
a47062	RCPIP141	RC	683802	7724112	486	36.00	-90.0	0.0	Y
a47062	RCPIP174	RC	683649	7724130	480	16.00	-90.0	0.0	Y
a47062	RCPIP175	RC	683640	7724126	480	50.00	-90.0	0.0	Y
a47062	RCPIP176	RC	683630	7724123	480	10.00	-90.0	0.0	Y
a47062	RCPIP177	RC	683618	7724121	480	10.00	-90.0	0.0	Y
a47062	RCPIP178	RC	683513	7724083	489	16.00	-90.0	0.0	Y
a47062	RCPIP179	RC	683522	7724091	488	16.00	-90.0	0.0	Y
a47062	RCPIP180	RC	683528	7724096	487	16.00	-90.0	0.0	Y
a47062	RCPIP181	RC	683522	7724104	487	16.00	-90.0	0.0	Y
a47062	RCPIP182	RC	683515	7724097	488	16.00	-90.0	0.0	Y



WAMEX	Hole	Type	Easting	Northing	RL	Depth	Dip	Azi	Collar in Pit
<b>a47062</b>	RCPIP183	RC	683508	7724090	488	16.00	-90.0	0.0	Y

Notes: Drill collars reported in MGA94-Zone 50. Wamex report reference refers to the original source report from the Western Australian Department of Mines, Industry Regulation and Safety's Mineral Exploration Report database. Collars have been flagged where they intersect the open pit previous mining activities.

**Appendix 2: Lithium assay results reported for diamond core from drill hole PDDH55 (WAMEX Report A49436).**

Sample No.	From (m)	To (m)	Interval (m)	Li <sub>2</sub> O (%)	Cs ppm	Rb ppm	Ta ppm	Nb ppm
586576	24	26	2	3.16	13.8	99.7	0.5	0.8
586577	26	28	2	4.38	16.4	55.2	10.2	3.6
586578	28	30	2	3.64	19.3	139	1.0	1.0
<b>Average</b>				<b>3.73</b>	<b>16.5</b>	<b>97.97</b>	<b>3.9</b>	<b>1.8</b>

### Appendix 3: Lithological Logging

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a59520	PP01	1	26	25	PG	pi Fspar mod oxid 50%, 2:v Qtz 50%
a59520	PP02	6	20	14	PG	wh Fspar, Otz, wkly oxid H2O in hole
a59520	PP03	1	21	20	PG	Kf 50%, Otz 50%, mnr Mi, mod oxid with Fe st
a59520	PP04	0	15	15	PG	Otz FsPar, Mus, mod oxid, damp
a59520	PP05	2	4	2	PG	Fsoar 50%, Otz 50%
a59520	PP06	0	22	22	PG	Naf 40%, Otz 40%, Mus 20%
a59520	PP07	0	10	10	PG	Fsoar 60-70%, Otz, mnr Mus
a59520	PP08	0	20	20	PG	Oxid Fsoar 60%, Mus 20%, Otz 20%
a59520	PP09	5	8	3	PG	Kf 50%, Otz 20%, Bi 20%, Mus 10%, mod oxid
a59520	PP10	26	36	10	PG	Fspar 50%, Otz 30%, Mus 20%, Gr in some chips
a59520	PP11	1	15	14	PG	Otz 50%, Kf 40%, bk mineral 10%
a59520	PP12	1	11	10	PG	Mus 40%, Otz 60%, mnr Kf, mnr Fe stains
a59520	PP13	2	16	14	PG	Otz 50%, Mus 20%, Pg with Gt 20%, wh Fspar 10%,
a59520	PP15	3	20	17	PG	wh Fsoar 50%, Otz 40%, Mus 10%
a59520	PP16	0	30	30	PG	MI 50%, Otz 40%, Fsoar 10%
a59520	PP17	0	28	28	PG	Oxid Mi 40%, Naf 40%, Otz 20%, mnr Gt
a59520	PP18	3	25	22	PG	Mi 45%, Otz 30%, Fsoar 25%, mod oxid Gt mnr
a59520	PP19	13	25	12	PG	Mi 35%, w Fspar 25%, Otz 40%, mod oxid mm Gt
a59520	PP20	1	22	21	PG	Fspar 60%, Mi 5%, Otz 35%, Grt wkly oxid
a59520	PP21	1	26	25	PG	ow-or Fsoar 40%, Otz 40%, Mi 5%, oxid ?Otz 5 %
a59520	PP22	0	20	20	PG	Fspar 40%, Otz 50%, Mi 5%, sere 5%
a59520	PP23	11	28	17	PG	Mus, Bi, Fspar, Otz
a59520	PP24	1	30	29	PG	?oxid Mi 5%, Mi 10%, Otz 35%, Fspar 50%, mod oxid
a59520	PP25	0	20	20	PG	Mnr oxid, Mi, Fsoar(Na£'Kf)
a59520	PP26	3	27	24	PG	Otz 35%, Mi 20%, wh-pi Fs 45%
a59520	PP27	5	24	19	PG	?Mi/Bi Chloritic alt 50%, Mi 30%, Qtz 10%, Fspar 10%
a59520	PP28	0	31	31	PG	Otz 40%, wh Fspar 40%, Mi 20%
a59520	PP29	0	28	28	PG	wh Fspar 30%, Bi 5%, Mus 30%, Otz 35%
a59520	PP30	1	28	27	PG	Mi 20%, Fspar 30%, Otz 50%, mnr Grt
a59520	PP31	2	16	14	PG	Mi 25%, Otz 40%, Naf35%, mm Gt
a59520	PP33	15	25	10	PG	Mi 40%, Fspar 40%, Otz 20%
a59520	PP34	1	25	24	PG	Mi 50%, Fspar 20%, (mnr sere) Otz 30%, mnr Fe st
a59520	PP35	3	25	22	PG	Some Naf alt gn, Otz 40%, mnr Mi, mnr oxid
a59520	PP36	0	25	25	PG	Otz, wh Fspar, Mi
a59520	PP37	6	25	19	PG	Fspar 30%, Otz 45%, Mi 25%, mm oxid
a59520	PP38	1	17	16	PG	mnr oxid Mi 25%, Otz 40%, ?alt Fsoar 35%, Gt
a59520	PP39	3	25	22	PG	Mi 40%, Fsoar 40%, Otz 20%

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a59520	PP40	2	25	23	PG	?oxid Bi Fe-st, Fspar-Otz-Mus, mod oxid
a59520	PP41	2	25	23	PG	Mi 30%, wh Fspar 25%, sal Fsoar 10%, Otz 35%, mnr Fe-st, mnr Gt
a59520	PP42	0	31	31	PG	Mi 20%, wh Fsoar 25%, mnr alt Fspar ( im ),mnr sere, Qtz 50%, mnr Gt
a59520	PP43	1	23	22	PG	Mi 45%, wh Fspar 30%, Otz 25%
a59520	PP44	1	24	23	PG	lt im Fspar alt sere/chi) Qtz, mnr Bi
a59520	PP45	5	17	12	PG	Mi 30%, wh Fspar 35%, sal Fsoar 10%, Otz 25%
a59520	PP45	17	18	1	PG/GT	Gt 25%, Mi 20%, Fspar 20%, Otz 35%
a59520	PP45	18	29	11	PG	mnr oxid !!! Fspar, Qtz Mi
a59520	PP46	3	33	30	PG	mod oxid Fe-st Qtz oxid/alt Fspar
a59520	PP47	4	29	25	PG	ow Fsoar 30%, Mi 5%, Qtz 40%, Grt 25%
a59520	PP49	4	24	20	PG	Alt Fspar 20%, fresh Fspar 20%, Otz 45%, Mi 15%
a59520	PP50	1	25	24	PG	Fspar 50% with Otz intergrowths, mnr Fe-st Qtz 50%
a59520	PP51	2	25	23	PG	alt Fspar (lt gn) 35%, ow-or Fspar, Mi 15%, Otz 40%
a59520	PP52	1	17	16	PG	wh Kf & NaF, Otz, Mi
a59520	PP53	1	7	6	PG	wh-sal Fspar, Naf & Kf, oxid fractures, Otz
a59520	PP54	3	34	31	PG	Lt gn Fspar 10%, wh Fspar 20%, sal Fspar 20%, Otz 50%, Gt
a59520	PP55	0	31	31	PG	ow Kf20%, Fe-st fractured Otz 50%, Mi 10%, wh Naf20%
a59520	PP56	10	22	12	PG	mnr oxid Mus 25%, Otz 30%, Fspar 40%, alt? Bi 5%
a59520	PP56	22	23	1	PG/?AG	mnr oxid Mus 25%, Otz 35%, Fspar 30%, alt ?Bi 10%
a59520	PP56	23	40	17	PG	pi Fspar 50%, wh Fsoar 10%, Otz 20%, Mi 20%
a59520	PP57	1	25	24	PG	mnr oxid Otz, ow-sal Fspar, Mi
a59520	PP58	1	25	24	PG	mnr manganese st, alt Fspar, wh Fspar, Otz
a59520	PP59	1	40	39	PG	wh Fsoar, Mi, Otz
a59520	PP60	1	33	32	PG	wh Fspar <Nafi'Kf?) with sere on fractures, Otz, Mi
a59520	PP61	1	36	35	PG	Mi, Otz, wh Fspar, Grt 20%
a59520	PP62	1	27	26	PG	Mi 25%, Qtz 50%, Naf25%
a59520	PP63	2	32	30	PG	Otz 40%, wh Fspar 45%, Mi 15%, Qil Fspar mnr alt
a59520	PP64	0	28	28	PG	Mi 30%, wh Naf20%, pi Kf 15%, Otz 35%
a59520	PP65	0	32	32	PG	ow Kf 40%, wh Naf 20%, Otz 20%, Mi 20%
a59520	PP66	0	39	39	PG	Mi 50%, wh ?Naf30%, Otz 20%
a59520	PP67	0	31	31	PG	Naf35%, Kf30%, Otz 30%, Mi 5%, mnr sere
a59520	PP68	0	1	1	PG	str oxid soil with Otz, Fsoar, Clv
a59520	PP69	0	16	16	PG	?alt Fspar 15%, Otz 50%, w Fspar 15%, Mi 20%
a59520	PP70	0	24	24	PG	sal-ow Kf 50%, Naf 45%, Bi 2%, Otz 3%, mnr Mus
a59520	PP71	0	25	25	PG	Bi 10%, Mus 30%, Fspar 35%, Otz 25%

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a59520	PP72	0	25	25	PG	Mus 20%, Bi 10%, Fsoar 40%, Otz 30%
a59520	PP73	0	28	28	PG	Bi 15%, Mus 25%, Fsnar 30%, Otz 30%
a59520	PP74	0	28	28	PG	Bi 30%, Mus 30%, wh Naf20%, Otz 20%
a59520	PP75	0	25	25	PG	Mi 30%, wh ?Naf 40%, Otz 30%
a59520	PP76	0	28	28	PG	wh Fspar 40%, Otz 30%, Mus 20%, Bi 10%
a59520	PP77	0	25	25	PG	Bi, Fspar, Mus, sal Kf, Naf, Otz, graphic text
a59520	PP78	0	22	22	PG	Mus 35%, Fspar (?Kfi'Naf\ 30%, Bi 5%, Otz 30%
a59520	PP79	3	30	27	PG	Gt 5%, Otz 50%, Mus 10%, Fspar (Naf/Kfl 35%, mnr Bi
a59520	PP80	9	27	18	PG	sal Kf60%, Otz 15%, wh Fspar(?Naf\ 20%, Mi 5%
a59520	PP81	0	28	28	PG	wh Fsoar, mnr sal Fsoar, mnr oxid graphic text, Otz
a59520	PP82	5	31	26	PG	mnr oxid Kf 10%, Qtz 40%, wh Fspar 30%, Mi 20%
a59520	PP83	7	37	30	PG	wh Naf 40%, Otz 30%, Mus 25%, Bi 5%, mnr oxid
a59520	PP84	5	6	1	PG	mod oxid, oxid Bi 10%, Otz 30%, Fspar 60%, (Kf'Naf?)
a59520	PP85	0	28	28	PG	?manganese
a59520	PP86	1	28	27	PG	sal Kf 35%, with Otz intergrowths, Naf, Bi, Mus
a59520	PP87	12	22	10	PG	Otz 40%, Mi 25%, Fspar 20%, Naf 15%
a59520	PP88	6	30	24	PG	Bi 5%, Naf 55%, Mus 10%, Otz 30%, mnr ?Kf
a59520	PP89	1	28	27	PG	Otz 55%, Mi 10%, ?Kf35%, mnr Fe-st
a59520	PP90	8	23	15	PG	mnr oxid ow-cm Fspar (?Kf7Naf) 60%, Otz 40%
a59520	PP91	3	10	7	PG	Otz 40%, Kf 45%, Naf 15%, mnr Mi
a59520	PP92	7	21	14	PG	mnr metallics, Otz, Fspar, mnr Mi, mnr It im alt
a59520	PP93	13	25	12	PG	"ltz 30%, mnr It llll Fspar, wh-sal Fsaor 70%
a59520	PP94	5	25	20	PG	mnr oxid, oxid Bi, wh Fspar 45%, ?Fspar 15%, Otz 40%
a59520	PP95	3	25	22	PG	Otz 45%, wh-pi Fspar 55%, oxid Bi
a59520	PP96	0	20	20	PG	mnr oxid Otz 60%, Fsoar 40%, mnr Mi
a59520	PP97	1	28	27	PG	Mi 20%, oxid Mi 5%, Fspar 55%, Otz 20%
a59520	PP98	4	22	18	PG	wh Fspar 55%, Otz 20%, Mi 25%
a59520	PP99	3	14	11	PG	mm oxid Otz 30%, Mi 5%, wh Fspar 5%, ow-or ?Kf 65%
a59520	PP100	6	12	6	PG	Bi 5-10%, Kf 60%, Otz 30%, mnr oxid
a59520	PP101	1	10	9	PG	Otz 50%, mm Mi, wh Fspar 50%, (?Kt)
a59520	PP102	1	14	13	PG	Bi 20%, Kf35%, Otz 45%
a59520	PP102	15	17	2	PGKF/OTZ	ow Kfwith Otz, Bi, wh Fspar
a59520	PP102	17	25	8	PG	Mi 30%, Otz 45%, wh Fspar 25%
a59520	PP103	1	11	10	PG	Otz 30%, Mi 5%, Fsoar (Kf/Naf) 65%
a59520	PP104	10	24	14	PG	Bi 35%, wh Fspar 40%, Otz 20%, mnr Kf, mnr oxid, Peg
a59520	PP105	0	25	25	PG	Bi 25%, Mus 30%, wh Fspar 30%, Otz 15%



WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a59520	PP106	6	17	11	PG	Mi 25%, wh Fsoar 60%, Otz 15%, mm oxid fractures
a59520	PP107	0	14	14	PG	Bi 20%, Otz 30%, Fsoar 50%
a59520	PP107	18	20	2	PG/AG	Otz 40%, sal Kf 40%, wh Fspar 20%
a59520	PP108	2	17	15	PG	Otz 25%, Fspar 70%, Mi 5% water
a59520	PP109	8	9	1	AG/PG	Mnr Grt, Otz, wh Fspar, sal Kf
a59520	PP109	9	12	3	PG	wh Fspar 20%, Otz 20%, sal Kf 60%
a59520	PP109	12	13	1	PG/AG	Mnroxid Grt
a59520	PP111	13	24	11	PG	mod alt Fspar "1l
a59520	PP112	0	6	6	PG	ow Fspar (?Kf) 60%, Otz 30%, Mi 10%, mnr oxid
a59520	PP113	1	3	2	PG	Mi 40%, wh Fspar 25%, Otz 35%
a59520	PP114	1	19	18	PG	wh Fspar 45%, Otz 20%, Mi 35% water
a59520	PP115	1	14	13	PG	wh Kf, oxid fractures, Otz, Mi
a59520	PP116	1	6	5	PG	mod oxid sal Kf, Otz, wh Fspar, Mi
a59520	PP116	6	7	1	PG/AG	mnr oxid Grt, wh-sal ?Kf, Otz
a59520	PP117	1	4	3	PG	mod oxid Otz 40%, Fspar (?Kf) 60%
a59520	PP117	4	5	1	PG/AG	Bi 50%, Fspar 30%, Otz 20%, mnr oxid
a59520	PP118	2	6	4	PG	wh Fspar 55%, Otz 40%, oxid Fspar 5%, mnr oxid
a59520	PP118	6	10	4	PG/AG	mod oxide Fe-st Fspar-Otz, mnr Bi, ?Grt
a59520	PP119	1	12	11	PG	Otz 40%, wh with oxid Fsoar 60%, mm Mi
a59520	PP120	6	7	1	PG	Mi 50%, ow Fspar 40%, Qtz 10%
a59520	PP122	1	10	9	AG/PG	Grt/Peg
a59520	PP123	9	19	10	PG	mnr lt OTI Fsoar ?kaolinised cm Kf, Otz, wh Fspar
a59520	PP124	0	23	23	PG	Otz 25%, wh Fspar 60%, Kf 15%, mnr Mi
a59520	PP125	2	19	17	PG	ltz 30%, Mi 35%, wh Fsoar 35%
a59520	PP126	0	18	18	PG	mnr oxid Mi 20%, Otz 30%, Fspar 50%
a59520	PP126	18	19	1	PG/AG	mnr Grt, Fspar, Qtz, Mi, mnr oxid
a59520	PP128	12	19	7	PG	Kf50%, Mi 15%, Otz 35%
a59520	PP134	1	20	19	PG	mod oxid Mi, alt Fspar, Otz, Fe-st+ ?alt Bi
a52906	AT63	0	12	12	PG	Qtz 60%, Kf30%, Muse 10%
a52906	AT65	5	12	7	PG	Qtz 60%, Muse 30%, Fspar 10%
a52906	AT66	7	12	5	PG	Qtz 40%, Kf 30%, Muse 30%
a52906	AT67	1	9	8	PG	plor Kf 90%, Qtz/musc 10%
a52906	AT68	0	11	11	PG	Muse 90%, Kf/Qtz 10%
a52906	AT70	1	12	11	PG	Qtz 35%, Kf 35%, Muse 30%
a52906	AT71	1	12	11	PG	Qtz 35%, Kf35%, Muse 30%
a49436	RCP184	2	9	7	PG	AS ABOVE
a49436	RCP184	9	10	1	Pg/Naf	MOSTLY WH FSPAR 80%, QTZ 15% MUSCOVITE 5%
a49436	RCP184	10	20	10	Pg	OTZ WH TO CLR 80%, FSPAR 20%

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a49436	RCP184	20	21	1	Pg/Ag	"QTZ 50%, WH/CM FSPAR 30%, MUSCOVITE 15%,
a49436	RCP184	21	22	1	Ag/Pg	WEATHERED GRANITE 50%, QTZ 30%, PL OR FSPAR 10%, MUSCOVITE 10%
a49436	RCP184	25	28	3	Kf/Pg	"MOSTLY WH/CM Kf, QTZ 5%, MUSCOVITE <5%,
a49436	RCP184	30	49	19	Pg	"CM/WH/PL GN SERICITE COATED FSPAR 95%, QTZ
a49436	RCP185	2	11	9	Pg	WH/CM FSPAR 60%, QTZ 40%, RARE MUSCOVITE
a49436	RCP185	14	16	2	Pga/Kf	WH/CM PERTHITIC FSPAR 90%, QTZ 5%, MUSCOVITE 5%
a49436	RCP185	16	20	4	Pg	WH Naf 25%, MUSCOVITE 15%, 60% QTZ
a49436	RCP185	20	21	1	Pg/Mus	KFSPAR/Naf WH/CM 60%, MUSCOVITE 35%, RARE QTZ
a49436	RCP185	21	24	3	Pg	WH/CM FSPAR 75%, MUSCOVITE 25%, RARE QTZ
a49436	RCP186	2	13	11	Pg	WH Naf 40%, OTZ 30%, MUSCOVITE 30%
a49436	RCP186	13	16	3	Mus/Pg	WH Naf 20%, MUSCOVITE 40%, QTZ 40%
a49436	RCP186	22	37	15	Pg	WH Kf 30%, QTZ 40%, MUSCOVITE 40%
a49436	RCP187	8	9	1	Pg	QTZ 70%, WH/CM FSPAR 25%, MUSCOVITE 5%
a49436	RCP187	11	12	1	Pg/Mus	MUSCOVITE 40%, QTZ 30%, WH/CM Kf 30%, RARE DARK MINERAL PRESENT (BIOTITE)
a49436	RCP187	12	14	2	Pg	WH/CM Kf 60%, QTZ 40%
a49436	RCP187	14	15	1	Kf/Pg	PL BNJWH Kf 90%, MUSCOVITE 10%, WKLY OXIDISED
a49436	RCP187	15	33	18	Pg	QTZ 50%, MUSCOVITE 30%, CM/WH Kf 20%.
a49436	RCP188	1	33	32	Pg	QTZ 60%, MUSCOVITE 30%, WH/CM Kf 10%
a49436	RCP189	2	15	13	Pg	OTZ 50%, MUSCOVITE 30%, WH FSPAR 20%
a49436	RCP189	15	16	1	Mus/Pg	MUSCOVITE 90%, OTZ 5%, WH FSPAR 5%
a49436	RCP189	16	38	22	Pg	WH FSPAR MOSTLY Nat 40%, OTZ 30%, MUSCOVITE 30%
a49436	RCP190	1	22	21	Pg	QTZ 60%, WH Naf 15%, MUSCOVITE 25%
a49436	RCP191	1	19	18	Pg	QTZ 50%, MICA 25%, WH/CM FSPAR 25%
a49436	RCP191	20	21	1	Pga	QTZ 50%, MICA 45%, WH FSPAR/GARNET 5%
a49436	RCP192	1	23	22	Pg	QTZ 50%, MUSCOVITE 45%, MINOR WH FSPAR
a49436	RCP193	2	21	19	Pg	MUSCOVITE 60%, WH Nat 25%, QTZ 15%. RARE GARNET
a49436	RCP194	14	34	20	Pg	CM/WH Kf 70%, QTZ 25%, MUSCOVITE 5%
a49436	RCP195	3	19	16	Pg	"PL/GN/WH SERICITIC Naf 20%, MOD OXIDISED OR/CM Kf 50%, QTZ 15%, MUSCOVITE + OXIDISED
a49436	RCP196	9	32	23	Pg	OTZ 70%, MICA 20%, WH FSPAR 10%
a49436	RCP197	13	14	1	Pga	QTZ 70%, MUSCOVITE 20%, Naf 10%
a49436	RCP197	14	15	1	Mus/Pg	MUSCOVITE 85%, WH Naf 15%, MINOR GARNET
a49436	RCP197	15	30	15	Pg	BIOTITE 80%, QTZ 10%, Naf 10%
a49436	RCP198	1	37	36	Pg	QTZ 45%, MUSCOVITE 50%, WH FSPAR (Kf) 5%

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a49436	RCP199	4	6	2	Pg	"QTZ 50%, Naf MOSTLY BN/WH 40%, MUSCOVITE
a49436	RCP199	6	18	12	Pg/Kf	WKLY OXIDISED PI OR/WH Kf 90%, QTZ/SIUCIFIED ZONES 10%
a49436	RCP199	18	36	18	Pg	QTZ 60%, MUSCOVITE 30%, WH FSPAR 10%
a49436	RCP200	1	22	21	Pg	PL OR/CM Kf, QTZ 10%, MUSCOVITE 5%
a49436	RCP201	2	32	30	Pg	QTZ 45%, WH Naf 45%, GARNET 10%
a49436	RCP202	12	30	18	Pg	CM Kf 40%, QTZ 40%, MUSCOVITE 20%
a49436	RCP203	19	20	1	Pg	CM Kf 60%, QTZ 20%, MUSCOVITE 20%
a49436	RCP204	14	15	1	Qtz/Pg	QTZ 80%, GARNET 5%, PEGMATITE FRAGMENTS 15%
a49436	RCP204	18	21	3	Pg	MUSCOVITE 60%, GARNET 20%, QTZ 15%, Nafld 5%
a49436	RCP205	4	20	16	Pg	QTZ 50%, WH Naf 45%, MUSCOVITE 5%
a49436	RCP206	1	5	4	Pg	MUSCOVITE 60%, WH Naf 20%, QTZ 20%
a49436	RCP206	5	6	1	Pg/Qtz	PL OR/WH Naf 55%, QTZ 40%, GARNET 5%. ALMOST GRAPHIC QTZ/FSPAR INTERGROWTHS
a49436	RCP206	6	19	13	Pg	PL OR/WH Naf, WKLY OXIDISED 50%, QTZ 40%, MUSCOVITE/GARNET 10%
a49436	RCP207	3	24	21	Pg	MUSCOVITE 60%, WH Kf 20%, QTZ 20%
a49436	RCP208	4	22	18	Pg	WH Kf 50%, MUSCOVITE 40%, OTZ 10%
a49436	RCP209	3	4	1	Pg	MUSCOVITE 40%, QTZ 30%, CM/OR Kf 20%
a49436	RCP210	35	36	1	Pg	MUSCOVITE 70%, WH Naf 20%, QTZ 10%
a49436	RCP211	1	32	31	Pg	Naf 60%, MUSCOVITE 20%, QTZ 15%, GARNET 15%
a49436	RCP212	2	3	1	Pg	Naf 60%, QTZ 30%, MUSCOVITE 10%, PEGMATITE GRAINS PRESENT
a49436	RCP213	5	16	11	Pg	Naf 40%, MUSCOVITE 40%, SILICIFIED GR FSPAR 20%
a49436	RCP214	1	30	29	Pg	CM/WH FSPAR 15%, QTZ 5%, MUSCOVITE 80%
a49436	RCP215	1	4	3	Pg	OTZ 50%, WH/CM Kf & Naf 30%, MUSCOVITE 10%, BIOTITE & GARNET 10%
a49436	RCP216	17	18	1	Pg	DARK MINERAL GARNET? 40%, MUSCOVITE 30%, CM Kf 30%
a49436	RCP220	1	16	15	Pg	WH Naf 40%, QTZ 30%, MUSCOVITE 20%, Kfld 10%, RARE GARNET
a49436	RCP222	2	9	7	Pg	Nat 50%, MUSCOVITE 30%, Kt 20%
a49436	RCP223	11	43	32	Pg	MUSCOVITE 40%, Naf 40%, QTZ 20%
a49436	RCP225	31	33	2	Pg	MUSCOVITE 50%, QTZ 40%, Naf 10%
a49436	RCP226	2	3	1	Pg	MUSCOVITE 70%, GARNET 15%, Kt 15%
a49436	RCP227	6	28	22	Pg	"MUSCOVITE 50%, OR FSPAR 30%, QTZ 15%, GARNET
a49436	RCP228	2	15	13	Pg	WH FSPAR 70%, GARNET 20%, MUSCOVITE 10%
a49436	RCP229	3	26	23	Pg	MUSCOVITE 60%, WH Naf 20%, QTZ 20%
a49436	RCP231	12	28	16	Pg	CM Kf 10%, WH Naf 20%, MUSCOVITE 30%, QTZ 40%

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a49436	RCP232	8	12	4	Pg	WH Kf/Naf 80%, MUSCOVITE 10%, QTZ 10%
a49436	RCP233	2	45	43	Pg	MUSCOVITE 30%, WH Naf 60%, OTZ 10%
a49436	RCP234	17	18	1	Pg	QTZ 60%, OR Kf WKLY OXIDISED 30%, MUSCOVITE 10%
a49436	RCP235	1	2	1	Pg	STR OXIDISED BN/OR/CM Kf 80%, QTZ 15%, MUSCOVITE 5%
a49436	RCP236	12	31	19	Pg	"CMtWH Kf 60%, WH PEGMATITE 30%,
a49436	RCP237	9	39	30	Pg	QTZ 60%, WH FSPAR 25%, MUSCOVITE 15%
a49436	RCP238	9	10	1	Pg	MOD OXIDISED OR/PL Kf 70%, QTZ 20%, MUSCOVITE 10%
a49436	RCP238	16	17	1	Kf/Pg	WKLY OXIDISED PL BN/CM Kf 75%, BN PEGMATITE 25%, MUSCOVITE 5%
a49436	RCP238	28	32	4	Pg	WH FSPAR (Kf) 75%, QTZ 15%, MUSCOVITE 10%
a49436	RCP240	4	5	1	Pg	WKLY OXIDISED OR/PL OR/CM Kf 75%, QTZ 20%, MUSCOVITE 5%
a49436	RCP241	6	31	25	Pg	MUSCOVITE 90%, QTZtWH FSPAR 10%
a49436	RCP242	11	15	4	Pg	"MUSCOVITE 70%, WH Naf 20%, GARNET 10%, MINOR
a49436	RCP243	25	30	5	Pg	QTZ 85%, WH/CM Kt 10%, MUSCOVITE 5%
a49436	RCP244	35	36	1	Pg	MUSCOVITE 40%, WH Nat 40%, QTZ 20%
a49436	RCP245	15	43	28	Pg	CM/WH Kt 75%, QTZ 20%, MUSCOVITE 5%
a49436	RCP246	3	4	1	Pg	MUSCOVITE 70%, WH/CM Nat 20%, BLACK GARNET 10%, MINOR QTZ
a49436	RCP247	12	24	12	Pg	QTZ 90%, MUSCOVITE 10%, RARE WH Naf
a49436	RCP248	2	22	20	Pg	WH Nat 50%, MUSCOVITE 40%, QTZ 10%
a49436	RCP249	1	18	17	Pg	WH Nat 70%, MUSCOVITE 10%, QTZ 20%, MINOR GARNET
a49436	RCP250	10	48	38	Pg	WH Nat 30%, QTZ 30%, MUSCOVITE 40%
a49436	RCP251	9	44	35	Pg	WH/CM FSPAR 70%, QTZ 20%, MUSCOVITE 10%
a49436	RCP252	7	34	27	Pg	QTZ 70%, MUSCOVITE 30%, MINOR WH Naf
a49436	RCP254	10	18	8	Pg	CM/WH Kf/Naf, QTZ 5%, MUSCOVITE 5%
a49436	RCP255	10	29	19	Pg	"MUSCOVITE 80%, BN OXIDISED PEGMATITE 15%, WH
a49436	RCP256	12	33	21	Pg	WH Nat/MINOR Kf 40%, QTZ 40%, MUSCOVITE 20%
a49436	RCP259	44	45	1	Pg	MUSCOVITE 85%, QTZ 10%, WH Naf 5%
a49436	RCP260	5	20	15	Pg	QTZ 80%, MUSCOVITE 15%, WH Naf 5%
a49436	RCP261	2	27	25	Pg	BN OXIDISED PEGMATITE/GRANITE? 80%, WH Naf 10%, QTZ 10%
a49436	RCP262	16	25	9	Pg	MUSCOVITE 80%, QTZ 15%, WH Naf/GARNET 5%
a49436	RCP263	6	14	8	Pg	FSPAR, MOSTLY WH Naf 50%, QTZ 25%, MUSCOVITE 25%, MINOR GARNET
a49436	RCP264	6	8	2	Pg	WH/CM Kf, MINOR Naf 50%, QTZ 30%, MUSCOVITE 20%, MINOR GARNET
a49436	RCP265	1	28	27	Pg	MUSCOVITE 40%, CM Kf 40%, QTZ 20%

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a49436	RCP266	9	26	17	Pg	QTZ 40%, CM Kf 40%, WH SILICIFIED FSPAR 20%
a49436	RCP267	2	33	31	Pg	MUSCOVITE 60%, QTZ 30%, WH FSPAR 10%
a49436	RCP268	9	26	17	Pg	QTZ 50%, BR PEGMATITE 30%, MUSCOVITE 20%
a49436	RCP269	8	27	19	Pg	MUSCOVITE 70%, WH FSPAR 20%, OTZ 10%
a49436	RCP270	7	30	23	Pg	QTZ 80%, MUSCOVITE 10%, CM Kf 10%
a49436	RCP271	2	14	12	Pg	WH/CM Kf 75%, QTZ 20%, MUSCOVITE 5%
a49436	RCP272	7	11	4	Pg	MUSCOVITE 60%, WH Kf 30%, QTZ 10%
a49436	RCP273	10	34	24	Pg	QTZ 70%, MUSCOVITE 25%, WH Kt 5%
a49436	RCP274	17	18	1	Pg	"WH Naf 60%, CM Kf 10%, QTZ 25%,
a49436	RCP275	18	19	1	Pg	"MUSCOVITE 50%, QTZ 35%, GARNET 10%, WH Naf
a49436	RCP276	14	19	5	Pg	MUSCOVITE 50%, WH Naf 30%, QTZ 20%
a49436	RCP277	21	24	3	Pg	WH/PL GN KAOLINISED, SERICITISED Naf, QTZ 40%, MUSCOVITE 20%
a49436	RCP278	6	16	10	Pg	WH/CM Naf/Kf, 60%, GARNET 20%, MUSCOVITE 20%, MINOR QTZ
a49436	RCP279	29	30	1	Pg	MUSCOVITE 90%, QTZ/FSPAR 10%
a49436	RCP280	6	29	23	Pg	WH Kf 30%, PL GN SER FSPAR 30%, QTZ 30%, MUSCOVITE 10%
a49436	RCP281	7	12	5	Pg	WH Nat 60%, QTZ 20%, MUSCOVITE 20%
a49436	RCP282	6	17	11	Pg	"MUSCOVITE 20%, WH/CM Kf 50%, GARNET 20%, QTZ
a49436	RCP283	3	26	23	Pg	WH Nat 50%, MUSCOVITE 40%, QTZ 10%
a49436	RCP284	6	13	7	Pg	WH Naf/Kf 60%, QTZ 20%, MUSCOVITE 20%, MINOR BIOT/GARNET
a49436	RCP285	5	14	9	Pg	WH Kf 60%, QTZ 30%, MUSCOVITE 10%
a49436	RCP286	6	17	11	Pg	MUSCOVITE 70%, WH Naf 20%, QTZ 10%
a49436	RCP287	2	14	12	Pg	OTZ 50%, MUSCOVITE 40%, WH Naf/CM Kf 10%
a49436	RCP288	4	25	21	Pg	WH/CM Naf/Kf 40%, QTZ 40%, MUSCOVITE 20%
a49436	RCP289	5	19	14	Pg	CM/WH Kf 70%, QTZ 20%, MUSCOVITE 10%
a49436	RCP291	12	23	11	Pg	QTZ 50%, CM/WH Kf 45%, MUSCOVITE 5%
a49436	RCP292	8	18	10	Pg	MUSCOVITE 90%, QTZ/WH Nat/GARNET 10%
a49436	RCP293	5	14	9	Pg	WH Kf 80%, QTZ 10%, MUSCOVITE 10%
a49436	RCP294	3	17	14	Pg	MUSCOVITE 20%, QTZ 70%, WH Kf 10%
a49436	RCP295	4	22	18	Pg	MUSCOVITE 50%, WH Naf 30%, WH Kf 10%, QTZ 10%
a49436	RCP296	3	25	22	Pg	MUSCOVITE 70%, QTZ 15%, Nat 15%
a49436	RCP297	1	28	27	Pg	
a49436	RCP298	2	27	25	Pg	MUSCOVITE 80%, QTZ/WH Naf 20%
a49436	RCP300	2	24	22	Pg	CM/WH Kf 75%, OTZ 20%, MUSCOVITE 5%
a49436	RCP301	1	6	5	Pg	QTZ 50%, OR Kf 40%, MUSCOVITE 5%, Naf 5%
a49436	RCP303	4	30	26	Pg	WH Naf 50%, BN OXIDISED PEGMATITE 40%, BIOTITE 10%



WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a49436	RCP304	6	26	20	Pg	"MUSCOVITE 25%, QTZ 25%, GARNET 25%, WH Naf
a49436	RCP305	1	12	11	Pg	WH Naf 60%, CM Kf 20%, QTZ 10%, MUSCOVITE 10%
a49436	RCP306	10	18	8	Pg	OXIDISED BN/GY PEGMATITE Ag
a49436	RCP307	3	27	24	Pg	AS ABOVE
a49436	RCP308	6	26	20	Pg	GR PEGMATITE
a49436	RCP309	1	6	5	Pg	PEGMATITE 90%, QTZ 10%
a49436	RCP309	6	7	1	Qtz/Pg	QTZ 70%, WH/CM Kf 15%, PEGMATITE 15%
a49436	RCP309	7	8	1	Otz/Pg	QTZ 60%, PEGMATITE 40%
a49436	RCP309	8	9	1	Qtz/Pg	QTZ 50%, PEGMATITE 50%
a49436	RCP309	9	10	1	Otz/Pg	QTZ 60%, PEGMATITE 40%
a49436	RCP309	10	11	1	Pg/Mus	PEGMATITE85%, MUSCOVITE 15%
a49436	RCP309	11	12	1	Pg	OR/WH/GREY PEGMATITE - QTZ, FSPAR, BIOTITE
a49436	RCP309	12	13	1	Naf/Pg	WH Naf 80%, PEGMATITE 20%
a49436	RCP309	13	18	5	Pg	WH Naf 80%, QTZ 10%, MUSCOVITE 10%
a49436	RCP310	7	30	23	Pg	MUSCOVITE 80%, Naf 10%, QTZ 10%
a49436	RCP311	2	27	25	Pg	CM/WH Kf/Naf 80%, QTZ 10%, MUSCOVITE 10%
a49436	RCP312	1	15	14	Pg	CM/WH Naf 40%, QTZ 40%, MUSCOVITE 20%
a49436	AT15	5	11	5	Pg	WH/PL GN Kf/Naf 60%, QTZ 20%, MUSCOVITE 20%
a49436	AT16	11	13	2	Pg	QTZ 70%, MUSCOVITE 20%, WH/CM Kf 10%
a49436	AT17	4	7	4	Pg	WKLY OXIDISED PL OR/CM Kf 75%, QTZ 15%, MUSCOVITE 100/4
a49436	AT18	5	11	5	Pg	MUSCOVITE 70%, QTZ 20%, WH/CM Kf 10%
a49436	AT19	9	14	5	Pg	WH/CM Kf 600/4, QTZ 30%, MUSCOVITE 10%
a49436	AT20	7	13	5	Pg	WH/CM Kf 80%, QTZ 10%, MUSCOVITE 10%
a49436	AT21	9	14	5	Pg	QTZ 40%, MUSCOVITE 40%, WH Kf 20%
a49436	AT22	0	14	14	Pg	"WKLY OXIDISED WH/CM Kf 70%, QTZ 20%, -
a49436	AT23	5	14	9	Pg	WH/CM Kf 70%, QTZ 20%, MUSCOVITE 10%
a49436	AT24	4	13	9	Pg	WKLY OXIDISED WH/CM Kf 60%, MUSCOVITE 20%, QTZ20%
a49436	AT25	9	14	5	Pg	QTZ 80%, WH/CM Kf 15%, MUSCOVITE 5%
a49436	AT27	9	14	5	Pg	AS ABOVE
a49436	AT28	11	13	2	Pg	WKLY OXIDISED CM/WH Kf 60%, QTZ 30%,MUSCOVITE 10%
a49436	AT30	13	14	2	Pg	MUSCOVITE 80%, QTZ 10%, WH Kf 10%
a49436	AT31	9	14	5	Pg	MUSCOVITE 600/4, QTZ 30%, WH/CM KAOLINISED Kf 10%
a49436	AT32	7	11	4	Pg	MUSCOVITE50%, QTZ 40%, CM/WH FSPAR 10%
a49436	AT33	0	13	13	Pg	WH Naf 60%, QTZ 30%, MUSCOVITE 10%
a49436	AT37	13	14	2	Pg	QTZ 50%, CMJWH Kf 40%, MUSCOVITE 10%

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a49436	AT38	11	13	2	Pg	QTZ 70%, WH Kf 20%, MUSCOVITE/BIOTITE 10%
a49436	AT40	9	13	4	Pg	QTZ 60%, DK BN BIOTITE 30%, WH/CM Kf 10%
a49436	AT42	13	14	2	Pg	QTZ 700/4, CM/WH Kf 25%, MUSCOVITE 5%
a49436	AT43	5	7	2	Pg	CMNIH Kf 90%, QTZ 10%, MUSCOVITE 10%
a49436	AT44	7	13	5	Pg	QTZ 40%, CM/WH Kf 40%, MUSCOVITE 20%
a49436	AT46	5	13	7	Pg	QTZ 40%, OR/CM Kf 40%, MUSCOVITE 20%
a49436	AT47	9	13	4	Pg	QTZ 50%, CMJWH Kf 30%, MUSCOVITE 200/4
a49436	AT48	11	13	2	Pg	QTZ 50%, MUSCOVITE 40%, CMJWH Kf 10%
a49436	AT49	9	14	5	Pg	CMJWH Kf 400/4, QTZ 30%, MUSCOVITE 30%
a49436	AT50	4	14	11	Pg	QTZ 60%, MUSCOVITE 30%, WH CM Kf 10%
a49436	AT51	5	13	7	Pg	CM/WH Kf 70%, QTZ 15%, MUSCOVITE 15%
a49436	AT52	7	9	2	Pg	QTZ 600/4, CM/WH Kf 20%, MUSCOVITE 20%
a49436	AT53	13	14	2	Pg	WKLY OXIDISED PL OR/CM Kf 700/4, QTZ 20%, MUSCOVITE 10%
a49436	AT54	0	14	14	Pg	WH Kf 40%, MUSCOVITE 40%, CLR QTZ 20%
a49436	AT55	9	14	5	Pg	WKLY OXIDISED PL ORJWH Kf 60%, QTZ 40%
a49436	AT56	0	14	14	Pg	WKLY OXIDISED, PL OR, 'WH, Kf/QTZ PEGMATITE
a49436	AT58	4	14	11	Pg	MUSCOVITE 40%, WH Kf 30%, QTZ 30%
a49436	AT59	2	14	13	Pg	PL PINK PEGMATITE, Kf 60%, MICA 30%, QTZ 10%
a47062	RCPIP4	0	10	10	Pga	
a47062	RCPIP6	0	4	4	Pga	Potash feldspar, quartz, muscovite. Quartz
a47062	RCPIP7	0	2	2	Pga	Muscovite 7096. 30% oxidized feldspar and
a47062	RCPIP8	0	4	4	Pga	
a47062	RCPIP10	0	1	1	Pga	
a47062	RCPIP14	0	2	2	Pga	Muscovite, potash feldspar. White potash feldspar 10A.
a47062	RCPIP16	0	2	2	Pga	
a47062	RCPIP19	8	16	8	Pga	Soda feldspar, muscovite. Muscovite 20'X.
a47062	RCPIP20	0	19	19	Pga	
a47062	RCPIP21	0	2	2	Pga	
a47062	RCPIP25	5	9	4	Pga	
a47062	RCPIP26	0	8	8	Pga	Quartz, muscov'Re. Minor oxidized
a47062	RCPIP27	6	7	1	Pga	
a47062	RCPIP33	0	2	2	Pga	Potash feldspar, quart White to light orange potash feldspar and 209d white altered fragments, quartz 15X.
a47062	RCPIP34	2	6	4	Pga	Potash feldspar, muscovite, quartz. Off
a47062	RCPIP39	0	4	4	Pga	Potash feldspar, quartz. Light orange
a47062	RCPIP47	0	3	3	Pga	
a47062	RCPIP49	1	5	4	Pga	
a47062	RCPIP54	18	19	1	Pga	Potash feldspar, quartz, miv Off white

WAMEX	Hole	From	To	Interval	Lith Code	Lithology
a47062	RCPIP56	22	24	2	Pga	Potash feldspar, quartz, muscovite. Off
a47062	RCPIP59	19	26	7	Pga	Soda feldspar, potash feldspar. Minor
a47062	RCPIP62	0	5	5	Pga	Quartz, feldspar. White feldspar 20%. Minor black fragments.
a47062	RCPIP63	1	4	3	Pga	Quartz.
a47062	RCPIP69	17	19	2	Pga	
a47062	RCPIP71	17	24	7	Pga	
a47062	RCPIP72	0	3	3	Pga	
a47062	RCPIP77	15	16	1	Pga	
a47062	RCPIP78	0	19	19	Pga	Muscovite, quartz. Quartz 10" /«.
a47062	RCPIP81	12	16	4	Pga	
a47062	RCPIP84	11	13	2	Pga	
a47062	RCPIP89	15	17	2	Pga	
a47062	RCPIP91	0	1	1	Pga	
a47062	RCPIP97	3	17	14	Pga	
a47062	RCPIP97	17	20	3	Mi, Pga	
a47062	RCPIP97	21	22	1	Pga	
a47062	RCPIP106	32	33	1	Pga	
a47062	RCPIP107	6	8	2	Pga	
a47062	RCPIP108	14	33	19	Pga	
a47062	RCPIP121	2	6	4	Pga	
a47062	RCPIP135	9	15	6	Pga	Potash feldspar, muscovite, quartz.
a47062	RCPIP139	10	13	3	Pga	
a47062	RCPIP141	0	19	19	Pga	Muscovite, quartz. Minor feldspar.
a47062	RCPIP176	2	4	2	Pga	Quartz, feldspar, muscovite.
a47062	RCPIP178	0	16	16	Pga	
a47062	RCPIP180	13	16	3	Pga	
a47062	RCPIP181	15	16	1	Pga	

*Notes: Logging conducted was for the purposes of evaluating the amenability of material to be sold as industrial feldspar and mica material.*

Table 1: JORC Code, 2012 Edition. Section 1.

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>	<p><b>Reverse Circulation Drilling:</b></p> <ul style="list-style-type: none"> <li>RC drilling completed by Commercial Minerals Ltd in 1994 utilised Charter Drilling Pty Ltd using a Gemco H22 multi Purpose Rig. Samples were collected at one metre intervals from feldspar and mica zones and were split down to 3-4kg size at the rig site.</li> <li>Feldspar samples were composited into a minimum 2m and maximum 3m interval and were allocated a sample number.</li> <li>Mica samples were retained as one metre intervals and allocated a unique sample number</li> </ul> <p><b>Diamond Drilling:</b></p> <ul style="list-style-type: none"> <li>NQ diamond drilling was undertaken</li> <li>Samples of half core were taken where there was no core loss at 1m and were dispatched to two different laboratories</li> <li>Analabs for geochemical analysis and Commercial Minerals Ltd internal lab for feldspar quality analysis</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>	<p><b>Reverse Circulation Drilling:</b></p> <ul style="list-style-type: none"> <li>3-4kg samples were split at the rig site</li> <li>It is not known if a face sampling bit was used.</li> </ul> <p><b>Diamond Drilling:</b></p> <ul style="list-style-type: none"> <li>NQ diamond drilling was undertaken, no further description of drilling method was documented</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> </ul>	<p><b>Reverse Circulation Drilling:</b></p> <ul style="list-style-type: none"> <li>No documentation exists with respect to assessment of</li> </ul>

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <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>	<p>recovery of RC drilling undertaken</p> <p><b>Diamond Drilling:</b></p> <ul style="list-style-type: none"> <li>No documentation exists with respect to diamond drilling recovery or methods to ensure recovery</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>Core and chip samples were geologically logged. No geotechnical logging has been recorded.</li> <li>The level of detail is insufficient to utilise for Mineral Resource estimation as the focus was not on the potential of lithium mineralisation or high purity quartz.</li> <li>Historical data will only be used to aid interpretation of the lithology and will not be used for mineral resource estimation, mining studies or metallurgical studies.</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>	<p><b>Reverse Circulation Drilling:</b></p> <ul style="list-style-type: none"> <li>Samples were split down to 3-4kg at the rig site, no documentation exists with respect to the splitter or method utilised.</li> <li>Feldspar samples were composited on site into minimum 2m and maximum 3m intervals. The samples were put through a ten segment rotary splitter. One segment was selected (about 300-400g) and screened through a 600 µm sieve with a hand magnet passed over the +600 µm fraction several times. The sieving/hand magnet stage of the sample preparation was undertaken to remove iron fragments introduced into the samples from the drill bit and innertubes. Approximately 100g of the +600 µm fraction was then despatched to ANALABS Perth for additional sample preparation (i.e. milling in zircon bowl) and chemical analysis.</li> </ul>



Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>Mica samples were retained as one metre intervals and allocated a sample number. No further sample preparation or analysis information is available with respect to mica samples.</li> </ul> <p><b>Diamond Drilling:</b></p> <ul style="list-style-type: none"> <li>NQ diamond core was split and sampling was conducted predominantly at 1m intervals in zones of no core loss. No further documentation with respect to sub sampling methods or QAQC is available.</li> </ul>
<p><i>Quality of assay data and laboratory tests</i></p>	<ul style="list-style-type: none"> <li><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li><i>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.</i></li> <li><i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>Samples were analysed by Glass Fusion XRF to analyse for Al, Si, Ti, Fe, Mn, Ca, K, Na, Mg, P, S. Loss on Ignition was analysed by gravimetric methods. This is considered industry standard for the testing of aluminosilicate minerals.</li> <li>The Intervals submitted for lithium analysis were analysed by ANALABS Perth. Samples were dried, jaw crushed to a nominal 12mm riffle split to a 150g sample. The 150g sample was ring milled pulverised to a 200mesh and analysed by ICPMS for Cs, Li, Rb, Ta, Nb. This is considered industry standard.</li> <li>ANALABS standard internal QAQC protocols were applied, no further QAQC information was documented.</li> </ul>
<p><i>Verification of sampling and assaying</i></p>	<ul style="list-style-type: none"> <li><i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li><i>The use of twinned holes.</i></li> <li><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li><i>Discuss any adjustment to assay data.</i></li> </ul>	<ul style="list-style-type: none"> <li>Significant intercepts have been identified from a review of open file previous exploration reports and have been reviewed by internal company staff and external consultants. No further verification is possible at this stage as no sample was stored.</li> <li>No drillholes have been twinned.</li> <li>Because the data are historical, the methods of data documentation, verification and storage are not known.</li> <li>Adjustment to data includes reporting lithium in the oxide form, as it is reported in</li> </ul>

Criteria	JORC Code explanation	Commentary
		elemental form in the assay certificate. Formula used is $\text{Li}_2\text{O} = \text{Li} \times 2.153$
<i>Location of data points</i>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> <li>• <i>Specification of the grid system used.</i></li> <li>• <i>Quality and adequacy of topographic control.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Drillhole locations were either digitised from historic maps or imported direct from digital data obtained using the DMIRS' WAMEX system. No field verification of drill collars has been conducted to date.</li> <li>• Downhole surveys were not recorded for RC holes or diamond drillholes.</li> <li>• Co-ordinates are provided in the Geocentric Datum of Australia (GDA94) Zone 50.</li> </ul>
<i>Data spacing and distribution</i>	<ul style="list-style-type: none"> <li>• <i>Data spacing for reporting of Exploration Results.</i></li> <li>• <i>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.</i></li> <li>• <i>Whether sample compositing has been applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Drillhole spacing is variable. Within the proximity to the open pit and surrounds is predominantly on 10 x 10m spacing. Area outside of the pit are generally on a 25 x 25m spacing with a few discrete areas of single fence lines of drill holes.</li> <li>• Current reporting is for progressive exploration results and not for Mineral Resource or Ore Reserve estimation. Only lithological information and assay information from a single hole with respect to the lithium potential of the project has been obtained.</li> <li>• Sample compositing of the lithium interval quoted has been applied based on a length weighted average..</li> <li>• Only a single hole was selectively analysed for the elements reported.</li> <li>• Historic drilling was undertaken to supported quarry operations and samples were not subject to multi element geochemical analysis.</li> </ul>
<i>Orientation of data in relation to geological structure</i>	<ul style="list-style-type: none"> <li>• <i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></li> <li>• <i>If the relationship between the drilling orientation and the</i></li> </ul>	<ul style="list-style-type: none"> <li>• Drillholes were drilled vertically without consideration to perpendicular penetration of the projected lodes, however, the pegmatite units have been interpreted to be generally flat lying.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<i>orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i>	<ul style="list-style-type: none"> <li>No known sampling bias was introduced because of the drill orientation.</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>Sample security measures are not known.</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 have been undertaken.</li> </ul>

Table 2: JORC Code, 2012 Edition. Section 2.

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>M45/258 is in the Pilbara region of Western Australia and is held by North West Quarries Pty Ltd (NWQ).</li> <li>IND has secured an exclusive option to acquire an 80% interest in the non-construction material mineral rights to the operating Pippingarra Quarry (Granted Mining Lease, M45/258), that includes lithium and High Purity Quartz (HPQ).</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>A full search and compilation of historic exploration has been completed.</li> <li>Work included geological mapping and drilling.</li> </ul>
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>IND believes the style and geochemical signature of the prospect is consistent with LCT pegmatite mineralisation.</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</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Drillhole data are tabulated in the body of the announcement.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<p><i>interception depth</i></p> <ul style="list-style-type: none"> <li>○ <i>hole length.</i></li> <li>• <i>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.</i></li> </ul>	
<i>Data aggregation methods</i>	<ul style="list-style-type: none"> <li>• <i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.</i></li> <li>• <i>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.</i></li> <li>• <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>	<ul style="list-style-type: none"> <li>• High grades have not been cut.</li> <li>• No cut-off grades are reported.</li> <li>• Metal equivalent values are not reported.</li> </ul>
<i>Relationship between mineralisation widths and intercept lengths</i>	<ul style="list-style-type: none"> <li>• <i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li>• <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li>• <i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').</i></li> </ul>	<ul style="list-style-type: none"> <li>• Intercepts are quoted as downhole lengths; holes were oriented roughly perpendicular to mineralisation but the true width is not known.</li> </ul>
<i>Diagrams</i>	<ul style="list-style-type: none"> <li>• <i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Maps and cross sections are included in the body of the announcement.</li> </ul>
<i>Balanced reporting</i>	<ul style="list-style-type: none"> <li>• <i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high</i></li> </ul>	<ul style="list-style-type: none"> <li>• All results are reported.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<i>grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i>	
<i>Other substantive exploration data</i>	<ul style="list-style-type: none"> <li><i>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i></li> </ul>	<ul style="list-style-type: none"> <li>All relevant data are reported in this release.</li> </ul>
<i>Further work</i>	<ul style="list-style-type: none"> <li><i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>Field work, including mapping and sampling, to better evaluate mineralised areas is planned.</li> <li>3D geological modelling of the pegmatite body is being refined and drill targeting has commenced.</li> <li>Further updates will be provided to the market upon finalising the upcoming drill programs.</li> </ul>