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April 4, 2023

IMAGINE LITHIUM

Assessment Report

2022 Drilling Campaign Jackpot property

Barbara Lake Township, NTS sheet 42E05SW, Lake Nipigon area, Ontario.

Drilling equipment from Niigani Drilling being uploaded prior to the 2021-2022 campaign.

GÉON

Michel Boily, PhD., P. geo.

CERTIFICATE OF QUALIFICATIONS
DATE AND SIGNATURE

I, Michel Boily, Ph.D., P. Geo. HEREBY CERTIFY THAT:

I am a Canadian citizen residing at 2121 de Romagne, Laval, Québec, Canada.

I obtained a PhD. in geology from the Université de Montréal in 1988.

I am a registered Professional Geologist in good standing with l'Ordre des Géologues du Québec (OGQ; permit # 1097). I have practiced the profession of geologist for the last 45 years.

I had the following work experience:

From 1986 to 1987: Research Associate in Cosmochemistry at the **University of Chicago**, Chicago, Illinois, USA.

From 1988 to 1992: Researcher at **IREM-MERI/McGill University,** Montréal, Québec as a coordinator and scientific investigator in the high technology metals project undertaken in the Abitibi greenstone belt and Labrador.

From 1992 to present: Geology consultant with **Geon Ltée,** Montréal, Québec. Consultant for several mining companies. I participated, as a geochemist, in two of the most important geological and metallogenic studies accomplished by the Ministère des Richesses naturelles du Québec (MRNQ) in the James Bay area and the Far North of Québec (1998-2005). I am a specialist of granitoid-hosted precious and rare metal deposits and of the stratigraphy and geochemistry of Archean greenstone belts.

I have gathered field experience in the following regions : James Bay, Quebec; Strange Lake, Labrador/Quebec; Val d'Or and Rouyn-Noranda, Quebec; Grenville (Saguenay and Gatineau area); Cadillac, Quebec; Otish Mountains, Quebec, Lower North Shore, Quebec,Sinaloa, Sonora and Chihuahua states, Mexico, Marrakech and Ouarzazate, Morocco, San Juan, Argentina and Nicaragua

I am the author of the assessment report entitled : "Assessment Report, 2022 Drilling Campaign, Jackpot property, Barbara Lake Township, NTS sheet 42E05SW, Lake Nipigon area, Ontario." written for IMAGINE LITHIUM INC.

The Qualified Person, Michel Boily is responsible for the content of this report.

Michel Boily, PhD, P. Geo
April 4, 2023

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1-SUMMARY

Imagine Lithium carried out 5,243 m of drilling distributed into 48 NQ-size holes on the eastern and western parts of the Jackpot property flanking the core of the main Li-bearing pegmatite swarm zone previously drilled in 2018. Niigani Drilling of Thunder Bay Ontario received the mandate to carry the drilling procedure taking place from March 13 to September 22 2022, with a break between the 3rd of April and May 30th. All geological tasks related to the program were performed by a crew of contractual qualified geologists composed of Alan Rich (P. Geo), Armel Bationo (P. Geo) and Gerhard Wilhelm Jacob (P. Geo, supervisor) accompanied by a technician. Overall, there was a geologist in the field for 85 days. Kyle Doe acted as the technician for 68 days and was affected at several tasks such transporting the core boxes, core cutting, bagging samples etc…. The UTM coordinates of the drill collars used the NAD83 projection within the Zone 16N.

The objectives 2021-2022 Jackpot drilling campaign were threefold; 1) creating a NS-oriented drill fence pattern on the previously drilled core of the Jackpot Lithium-bearing granitic pegmatites to validate the Li assay results, thickness and mineral composition of the dykes and fill some gaps in the drilling coverage, 2) probe the extension of the granitic pegmatite dykes to the east and northeast of the main Jackpot zone and 3), conduct exploration drilling on the area west of the main zone where Li-bearing granitic dykes are exposed.

Lithium assay results and apparent mineralized thickness of mineralized granitic pegmatite dykes of the fence drillholes are consistent with the database generated form the 2018 drilling campaign. Hole JP-22-03 yielded 1.18 wt. % Li_2O over 3.0 m whereas hole JP- 2022-04 generated intervals of 0.90 Li_2O (wt. %) over 10.0 m and 0.89 Li_2O (wt.%) over 10.0 m, respectively. Drillholes collared along a 370 m northeast extension generated several significant Li intersections such as: JP-2022-16 (1.12 Li_2O (wt. %) over 5.02 m and 1.35 Li_2O (wt. %) over 3.12 m, JP-2022-17C (1.28 Li_2O (wt. %) over 4.00 m), JP-2022-

18B (0.69 Li_2O (wt.%) over 12.5 m), JP-2022-19 (1.23 Li_2O (wt. %) over 3.08 m) and JP-2022-21C (1.16 Li_2O (wt. %) over 21.00 m).

West of Lake Namewaminikan, a swarm of at least eight pegmatite dykes oriented ENE-WSW and spanning an area of 1.3 km x 830 m were submitted to grab sampling by Imagine Lithium geologists, providing lithium values similar to that obtained on the eastern Jackpot property. Drilling in the southern portion of the Jackpot West terrain revealed some interesting, albeit moderately thick (3-8 m) spodumene-beating intersections notably in holes JP-22-28, 29, 30, 30B, 35, 36, 37, 38. Holes JP-22-23, 23B and 34 show small spodumene-bearing intersections ranging from 0.5 to 2 m, respectively.

Imagine Lithium's Jackpot property is situated about 1 km southeast of Georgia Lake, 50 km northeast of the town of Nipigon by road and 140 km northeast of Thunder Bay The Jackpot property comprises three non-contiguous claim blocks of 299-unit cells covering 19,051 ha and is 100% owned by Infinite Ore Corp. (now Imagine Lithium Inc.). The property is within NTS sheet 42E05SW and all drill coordinates use the UTM projection in the NAD83, Zone 16N system.

The Jackpot property is within the Archean Quetico subprovince of the Superior Province consisting of greenschist to amphibolite facies metasediments laid down between 2.70 and 2.69 Ga. Igneous rocks include abundant felsic and intermediate intrusions, suites of gabbroic and ultramafic rocks and late felsic intrusions designated as S-type granitoids. An important deposit type consists of late-stage Li-Be-Ta-Nb and Sn granitic pegmatites bodies.

The oldest Archean rocks exposed are metasediments (wacke). They were intruded by large masses of granitic rocks and by numerous sills and dykes of genetically related porphyry, pegmatite, and aplite. Granitic pegmatites dykes and bodies are abundant close to and within the large masses of granitic rocks. The pegmatite dykes, sills and lenses can be subdivided into rare-element pegmatites and granitic pegmatites. The rare-element pegmatites are of economic significance, and they contain microcline or perthite, albite, quartz, muscovite, spodumene and minor amounts of beryl, columbite-tantalite and cassiterite. Intrusive into the Archean rocks are flat sheets (Logan sills) or dykes of vertical or near-vertical attitude bodies of Proterozoic diabase (Keweenawan).

The principal mineral constituents of the Jackpot Li-bearing granitic pegmatites are quartz, feldspar and spodumene with minor amounts of muscovite. Accessory minerals include apatite, beryl, garnet, and tantalite. Spodumene varies in color from buff white to pale apple green color when fresh and becomes greyish-blackish or cream in color when altered. The granitic pegmatite dykes are poorly zoned and occasionally display fine grained sugary albite, muscovite, black tantalite, and blue fluor-apatite (aplite) at the pegmatite/wallrock contact.

The composition of the newly discovered eastern granitic pegmatites and host rock along with the dip and apparent thickness of the former are similar to those previously drill to the west. The outcome of this discovery is a 400 x 700 m eastern expansion of a "fertile" area for pegmatite dykes. A new drilling program set for the 2002 fall and 2023 winter periods will establish three north-south oriented fences along a 500 m axis at the eastern and northeastern edge of the previous area of drilling searching for spodumene-bearing dyke extensions.

2- PROPERTY LOCATION AND DESCRIPTION

The core of the Jackpot property is situated about 1 km southeast of Georgia Lake, 50 km northeast of the town of Nipigon and 140 km northeast of Thunder Bay. The property is within the Thunder Bay Mining Division, Barbara Lake Township, NTS sheet 42E05SW. The approximate center of Infinite Ore claims is at UTM coordinates 432551 E, 5461493 N, Zone 16N, NAD83 or longitude/latitude 87º55'40" W and 49º18'9" N. The Jackpot property comprises three non-contiguous claim blocks of 299-unit cells (56 boundary cells, 35 multi-cells and 207 single cells) covering 19,051 ha or 190.5 km^2, with the list presented in Appendix 1. The claim units are 100% owned by Infinite Ore Corp. (Figures 1 and 2).

There are no historic mine workings, tailings, or environmental liabilities on the property. The description of the mineral titles is based on a review of land tenure under Ontario's Ministry of Energy, Northern Development and Mines, Mining Lands Administration System (MLAS) program.

2.1- Access

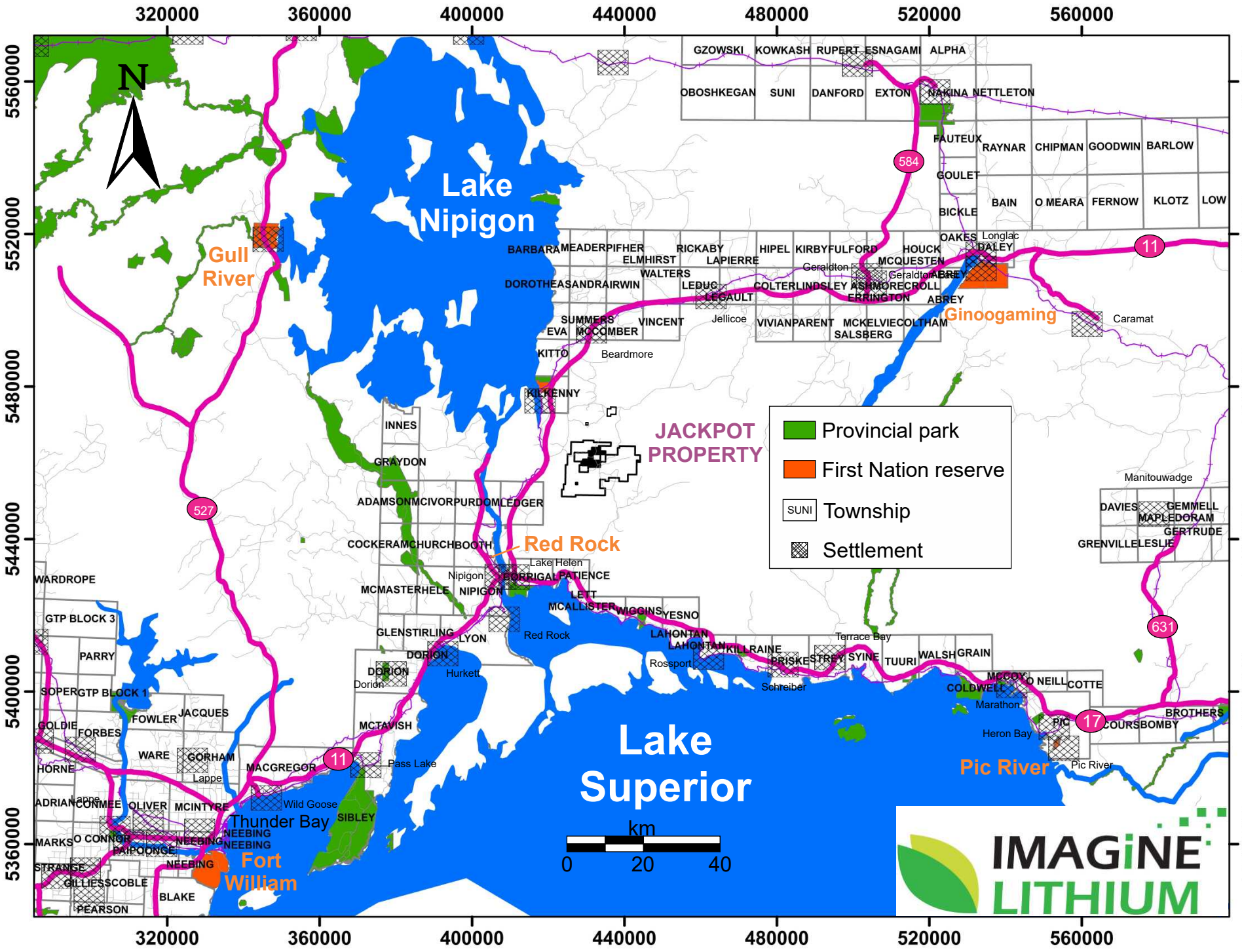

Figure 1. Localization map of the Jackpot property near Lake Nipigon, Ontario.

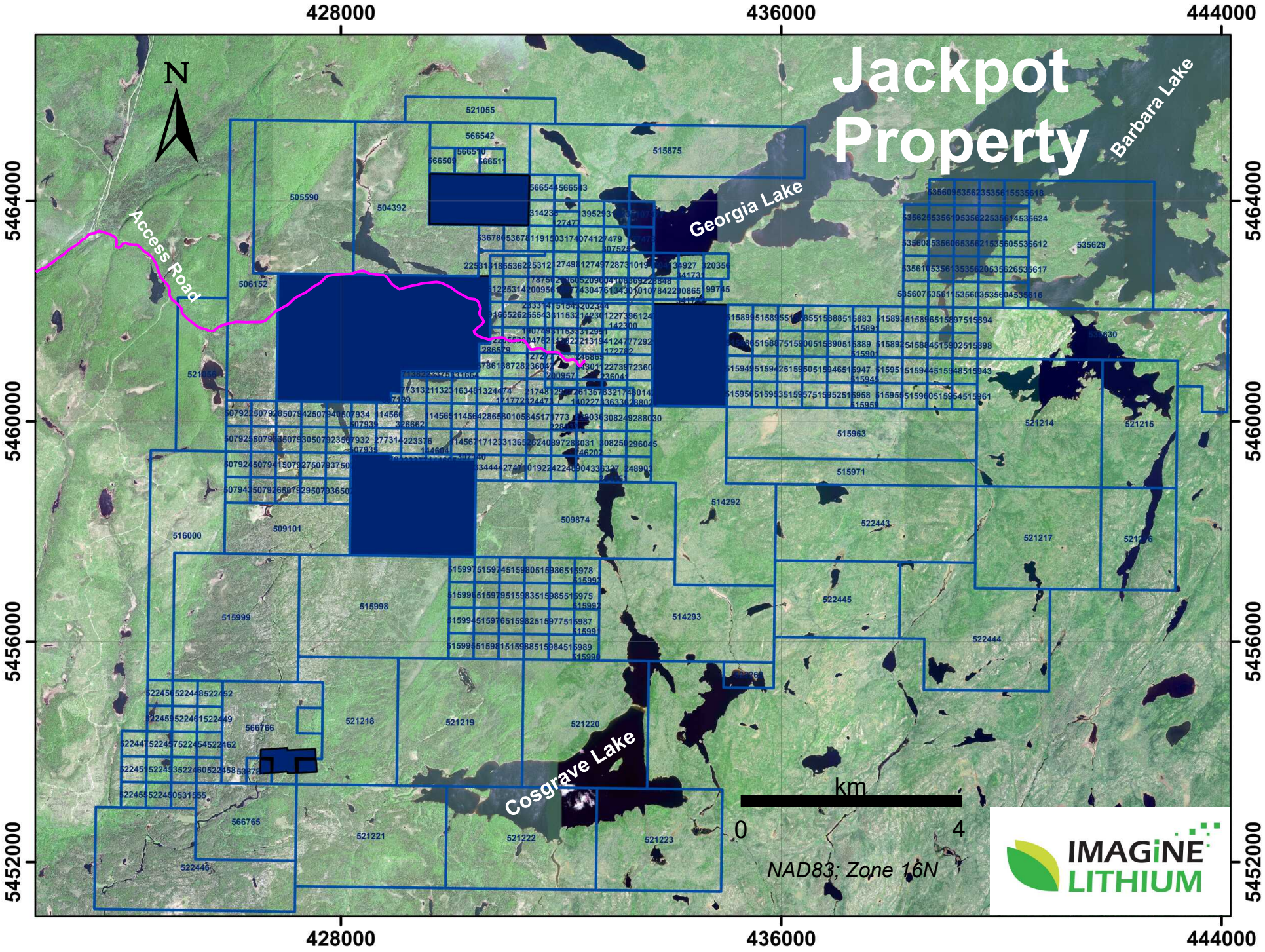

Figure 2. List of the southern Jackpot claims as of October 2022, Imagine Lithium.

Access to the jackpot claims is by the Gorge Creek Road branching off Highway 11, 40 km north of the town of Nipigon, Ontario. Traveling 3.8 km we reach, by ATV or 4 x 4 truck, a bush road tracking south and southeast for 10.6 km ending at the main site where extensive drilling was performed in 2018 (Figure 1).

2.2- Climate

The climate in the area is continental and marked by cold and long winters lasting from early November to late March. Temperature in the winter months ranges between -10° and -25°C. Low average temperature reaches -16ºC in January, with a high average temperature of 17ºC in July. 255 cm of snow fall between October and May, whereas 944 mm of rain precipitations occur between March and November.

2.3- Flora and Fauna

The Georgia Lake forest is typical of a continental climate presenting a mixture of coniferous (pine, cedar, balsam, and black spruce) and deciduous (primarily birch and minor poplar) trees. Typical boreal fauna species include large mammals such as moose, and black bear, as well as furbearers such as beaver, otter, mink, muskrat, lynx, fox, and timber wolf. Pike, pickerel, and trout are abundant in lakes and streams.

2.4- Physiography

Areas characterized by a sedimentary substrate display mostly a low relief, whereas parts underlain by granitic rocks are rugged, with rounded hills rising to about 45 m. Kewaneewan sheet like bodies of diabase form high near vertical cliffs (Pyke, 1965). Outcrops are abundant and in between there is a thin mantle of glacial deposits consisting of stratified accumulations of unconsolidated sand and gravel. The topography of the Georgia Lake Property is moderate, with elevations between 250 to 560 m ASL.

2.5- Local Resources and Infrastructure

The town of Beardmore (pop. 4,636) is the closest community, located 40 km north of the Jackpot Property. Nipigon (pop. 1,512), 50 km to the south of the property, has the basic supplies needed for exploration work. However, Thunder Bay (pop. 110,172) located 140 km south from the property is the largest city in northwestern Ontario, serving as a regional commercial hub. The town is a major source of workforce, contracting services, and transportation for the mining industry. Powerlines are also within a few kilometers range of the Jackpot property and there are numerous lakes, rivers, and streams from which to extract water for drilling purposes.

3-HISTORY OF THE JACKPOT PROPERTY

1955- Discovery of spodumene mineralization in the Georgia Lake granitic pegmatites. 3200 claims were staked and within a brief time numerous additional lithium deposits were located.

1955- Conwest Exploration Company Limited. Three properties were staked, including the Jackpot, Salo and Southwest properties. Conwest mapped all granitic pegmatite outcrops. 31 DDH holes for a total of 3,284 m of core were collared on the Jackpot property. Best historic Li assays were: 1.22 m @ 3.03 wt. % Li_2O, 13.72 m @ 1.31 wt. % Li_2O, 7.77 m @ 0.42 % Li_2O and 6.71 m @ 1.41 wt. % Li_2O (Conwest Exploration, 1956a, b; MNDMF 42E05SW007, 0010) .

1956- Northern Miner, March 22, 1956, p. 32. Conwest. A historic resource estimate of 1,814,369 t @ 1.09 wt. % Li2O was calculated for the Jackpot property.*

1956- Goldale Syndicate. 12 DDHs totaling 1769 m drilled on the Jackpot A group of claims. The drilled core consisted predominantly of spodumene-bearing granitic pegmatite dykes and veins, a writhe granite and of metasediments (quartz-feldspar gneiss). The best drill intersection reported by Middaugh (1988) was 1.04 Li_2O (wt. %) over 9.4 m, with the remainder of the drill assays indicating an average grade of < 1.00 Li_2O (wt. %).

1957- Ontario Lithium. Additional holes on the Salo property.

1957- Stanley (1957). Ontario Lithium Co. Ltd. 3 DDH totaling 53 m of core on the Point Lithium showing. 42E05SW0013.

1965- Pye (1965). Geology and Lithium Deposits of Georgia Lake Area District of Thunder Bay, Ontario Department of Mines.

1987- Middaugh (1987). Armeno Resources Inc. Phantom Exploration Services Ltd. Completed an 8 km magnetic and electromagnetic (VLF) survey on the Jackpot A group of claims (Foster Lew). The survey indicated weak magnetic trend associated principally with metasedimentary gneisses and a small granitic plug. Conductive trends located seem to be caused by low swampy topographic features. 42E05NW0003.

1988- Middaugh (1988a). Armeno Resources Inc. Trenching, overburden stripping and rock sampling of granite and granitic pegmatite basement. 42E05NW0005.

1988- Middaugh (1988b). Armeno Resources Inc. A geological survey was conducted on an 8 km grid. 42E05NW0002.

1989- Middaugh (1989). Armeno Resources Inc. One 49 m DDH drilled on the Northern Jackpot A group of claims (Foster Lew). The drillhole intersected a medium-grained biotite-rich with granite invaded by cm-size granitic pegmatite veins containing spodumene. The granite is intrusive in metasediments (wacke). No analytical data is available. 42E05NW0001

2008- Breaks et al. (2008). Geology and metallogeny of the Georgia Lake rare-element pegmatite field and related S-type, peraluminous granite, Quetico Subprovince, north- central Ontario. Ontario Geological Survey.

2010- Selway (2010). 43-101 report completed on the Jackpot Lithium Property, by Caracle Creek International Consulting Inc. on behalf of Golden Dory Resources Corp.

2010- Rennick (2010). Rock Tech Resources Inc. Ground prospecting and geological work for locating pegmatite dykes and historical drill holes. Only one sample (GL-14) was collected from a pegmatite outcrop on the Foster-Lew claim block providing a Li_2O concentration of 2.26 wt. %. One 86 m deep drill hole was collared and encountered massive, fine grained, medium grey colored quartz-hornblende gneiss and narrow granitic pegmatite dykes containing quartz, feldspar, and muscovite with no spodumene. 20008309.

2011- Barrie (2011). Canadian Copper Core Inc. Horizontal Aero-Magnetic Gradient & XDS VLF-EM Survey completed on 832 linear-km on an area covering most of the southern jackpot property claims. 20010257.

2016- Kornik (2016). Everton Resources Inc. Geological survey, mapping and rock sampling on claims now owned by Imagine Lithium. 38 granitic pegmatite rock samples, most spodumene bearing, were taken, and submitted for laboratory analysis of lithium. 2_57197_10.

2016- Pirzada and Pleson (2016). Ultra Lithium Inc. The company detained six blocks of claims, several claims in the Jean Lake, Georgia Lake and Jackpot area now owned by Imagine Lithium. The work consisted of prospecting, mapping, surface sampling, trenching and channel sampling of historically reported lithium pegmatite outcrops. A total of 21 grab rock samples were collected and assay results indicated ten samples showing over 1% Li_2O with 2% or more Li_2O. 2_57570_10.

2017-2018- Weicker (2019). Infinite Ore Corp. Phase 1 of diamond drill program on the lithium-bearing granitic pegmatites situated in the Main Zone. 66 DDHs consisting of 2,750 meters HQ core. A larger exploration program included geological mapping, prospecting, rock sampling, stripping of overburden, trenching, channel sampling and a high-resolution LIDAR survey. Salient assay results from the channel sampling and drilling program are presented below:

- DDH JS-18-01A: 19.80m @ 1.27 wt. % Li_2O including 7.00m @ 1.63 wt. % Li_2O;
- DDH JS-18-01B: 14.60m @t 1.05 wt. % Li_2O including 4.00m @ 2.09 wt. % Li_2O;
- DDH JS-18-02A: 17.20m @ 1.24 wt. % Li_2O including 5.00m @ 2.09 wt. % Li_2O;
- DDH JS-18-02B: 13.05m @ 1.25 wt. % Li_2O including 2.00m @ 2.63 wt. % Li_2O;
- DDH J-18-04: 7.23m @ 2.47 wt. % Li_2O including 2.00m @ 4.48 wt. %
- DDH J-18-06: 7.00m @ 1.60 wt. % Li_2O;
- DDH J-18-13: 5.00m @ 3.02 wt. % Li_2O including 1.00 m of 5.11 wt. % Li_2O;
- DDH J-18-52: 22.45m @ 1.27 wt. % Li_2O including 7.00m @ 2.27 wt. % Li_2O;
- Channel A4-CH1: 65.10m @ 1.10 wt. % Li_2O;
- Channel A6-CH1: 7.70m @ 2.42 wt. % Li_2O;
- Channel A11-CH1: 34.30m @ 1.45 wt. % Li_2O;

2019- Kornick (2019). LiDAR survey covering part of Imagine Lithium's Jackpot claims. 20000017271_01.

2021- Boily (2022). Novatem Inc. completed a very high-resolution heliborne magnetic survey on the Jackpot property along 9,489 linear km of flight lines spaced by 25m. The survey encompassed 3 blocks, respectively named North, Centre and South.

2021- Boily (2021). Field work carried out by Imagine Lithium on the Jackpot property included the collection of grab and channel samples from granitic pegmatite outcrops. Thirty-seven (37) samples returned assay values exceeding 0.5 wt. % Li_2O, ranging from 0.52 wt. to 2.95 wt. %, respectively. A northeasterly extension of the spodumene bearing granitic pegmatite dykes was clearly apparent through the assay results provided by the OUTC4 (i.e., 1.30 Li_2O (wt. %) over 12.0 m) and OUTC22 channel sample sites (i.e., 0.76 Li_2O (wt. %) over 8.50 m, 1.37 Li_2O (wt. %) over 2.00 m and 0.35 Li_2O (wt. %) over 1.00 m). Channel samples assay results from the Main Zone (i.e., channel sampling site OUTC1) yielded significant Li_2O (wt. %) intersections: 1.61 Li_2O (wt. %) over 1.15 m, 0.85 Li_2O (wt. %) over 4.00 m, 1.32 Li_2O (wt. %) over 4.00 m, 1.69 Li_2O (wt. %) over 6.50 m and 1.27 Li_2O (wt. %) over 2.50 m.

**The resources estimates presented are treated as historic information and have not been verified or relied upon for economic evaluation by the Issuer or the writer.*

4-GEOLOGICAL SETTING AND MINERALIZATION

4.1- Regional Geology

Imagine Lithium's Jackpot property is within the Quetico subprovince of the Superior Province. The former is bounded by the granite-greenstone Wabigoon Subprovince to the north and the Wawa Subprovince to the south (Williams, 1991) (Figure 3). The Quetico Subprovince consists of metasediments (wacke, iron formation, conglomerate, ultramafic wacke, and siltstone) laid down between 2.70 and 2.69 Ga. Igneous rocks include abundant felsic and intermediate intrusions and suites of gabbroic and ultramafic rocks. Late felsic intrusions are designated as S-type granitoids (White and Chapell, 1983) (Figure 4). The Quetico Subprovince underwent four deformational events (2.70-2.66 Ga) that involved regional shortening and dextral shearing. Metamorphism, migmatite formation and granite intrusion occurred between 2.67 and 2.65 Ga (Williams, 1991). Metamorphic grade varies from lower greenschist to amphibolite facies. An important deposit type consists of late-stage, Li-Be-Ta-Nb and Sn granitic pegmatites (Williams, 1991). The rare-element pegmatites are widely distributed in the Quetico Subprovince (Breaks et al., 2008) (Figure 5). The granitic pegmatites dykes are hosted by metasediments and by their parent granitic plutons (Pye, 1965; Breaks et al. 2003).

4.2- Geology of the Jackpot Property

The geology of the Georgia Lake area that includes the Jackpot property was thoroughly mapped and described by Pye (1965).

The oldest rocks are Archean metasediments forming a dark grey, granoblastic to porphyroblastic schist or gneiss composed of biotite-quartz-feldspar ± garnet ± cordierite ± staurolite. The metasediments strike east-northeast and in general dip steeply to the north. The metasedimentary assemblage displays a distinct banded appearance due to compositional variations reflecting an original sedimentary stratification, with individual layers less than 2-3

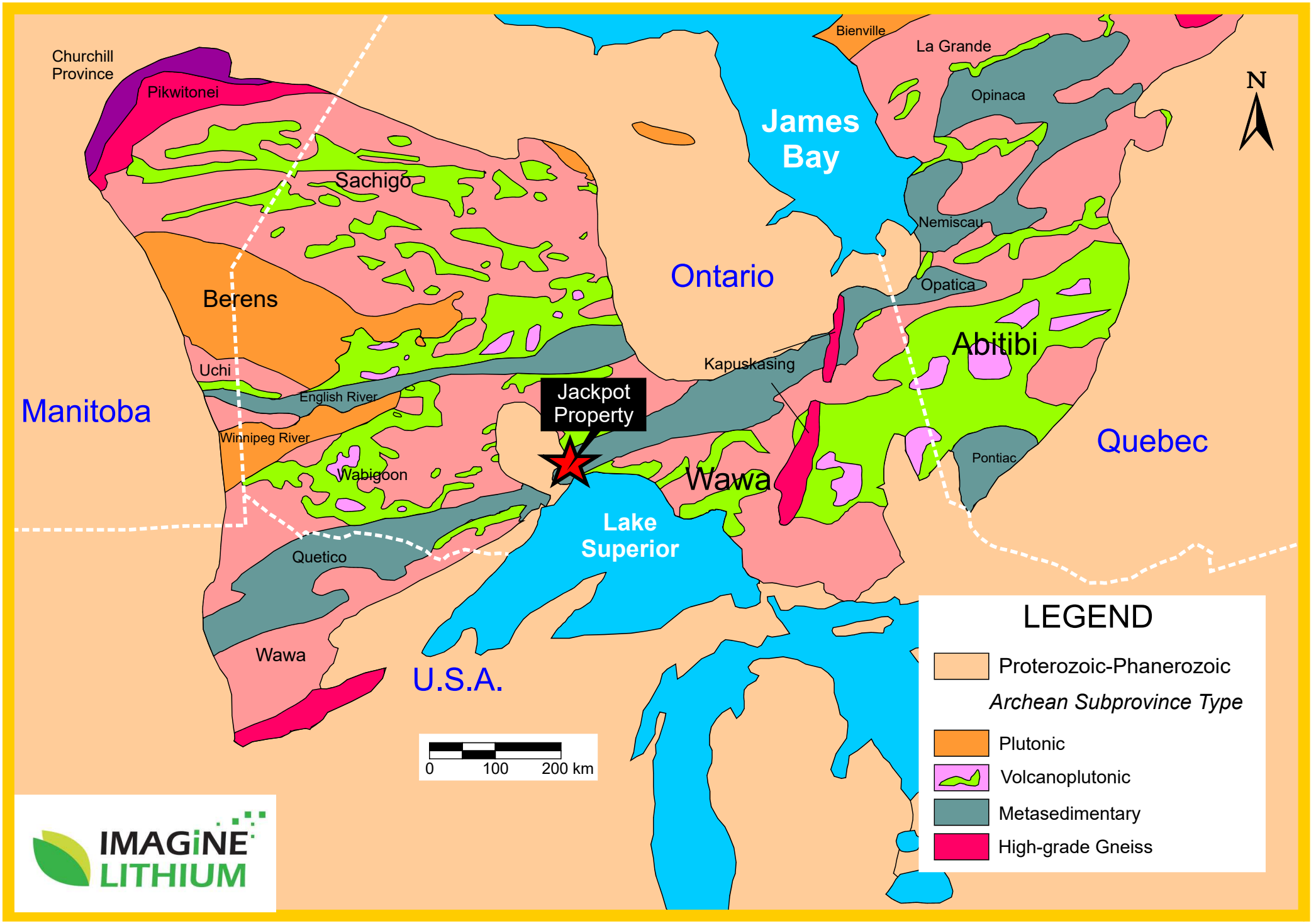

Figure 3. Geology of the Superior Province of Ontario showing the Archean plutonic, volcanoplutonic, metasedimentary and high-grade gneiss Sub-provinces. The Jackpot property is located in the metasedimentary Quetico Sub-province.

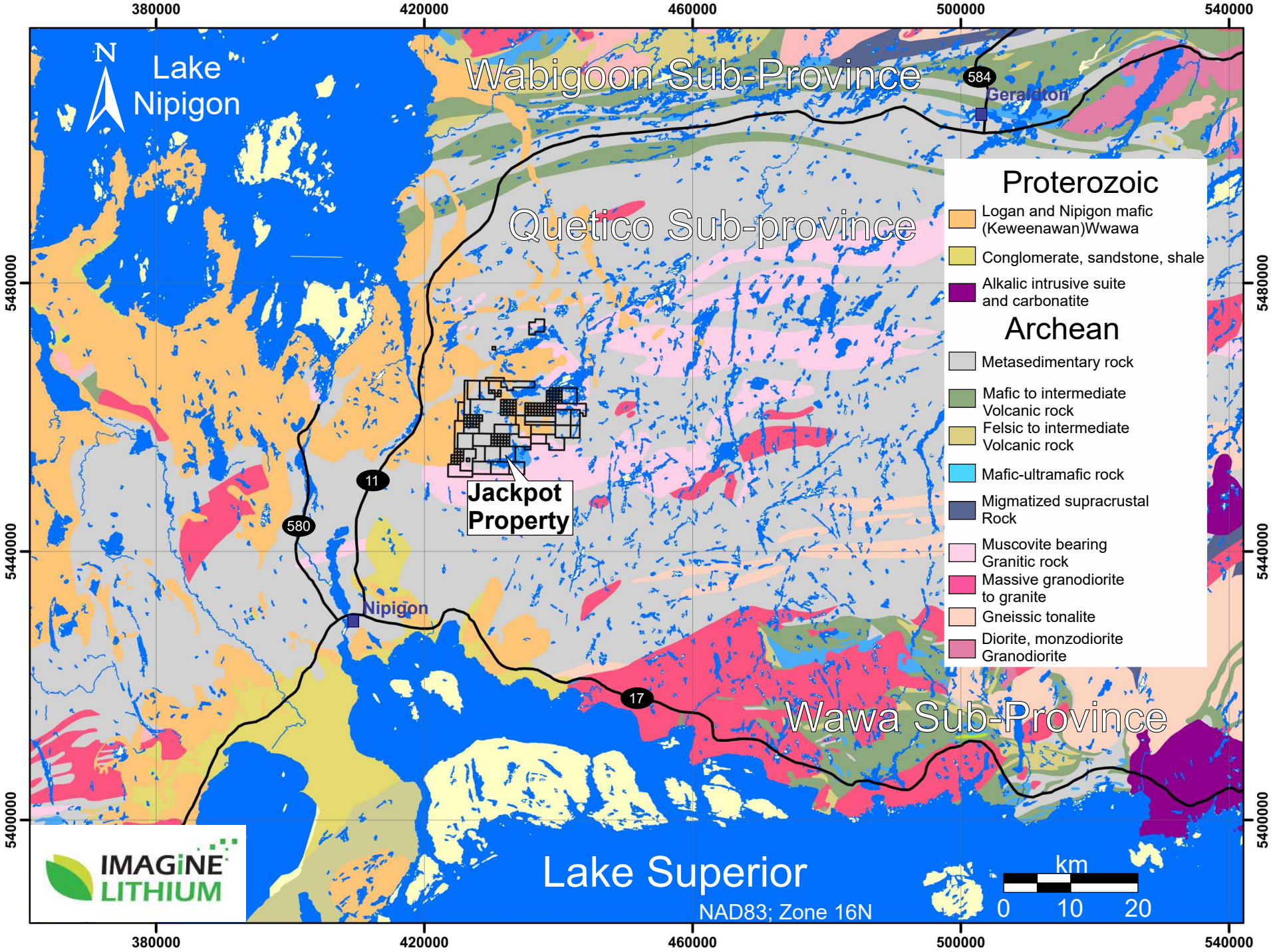

Figure 4. Geology of the Quetico Sub-Province in the Lake Nipigon area, Ontario. The outlines of the Jackpot property are reported on the map.

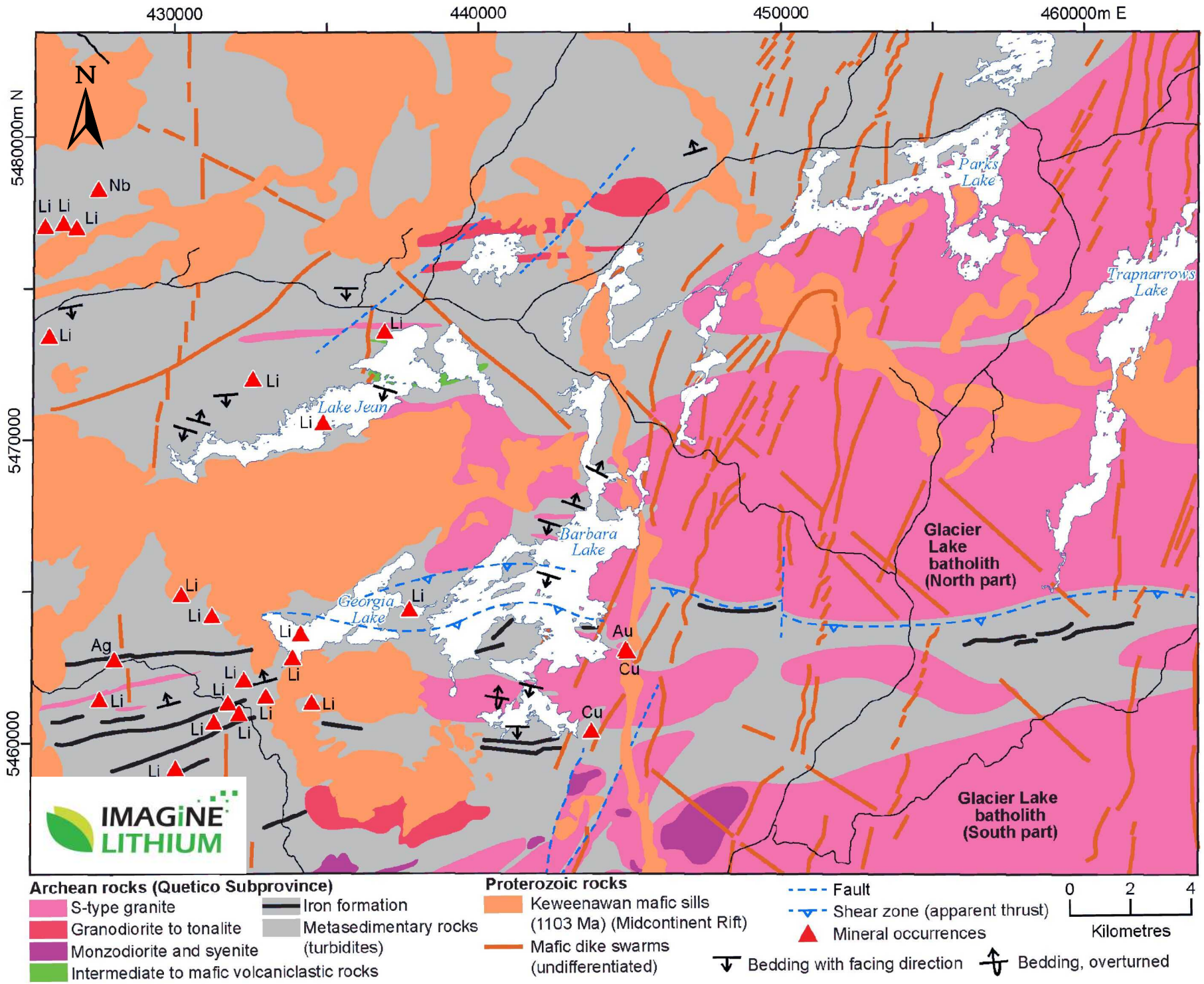

Figure 5. Geological map showing the sites of different types of rare element granitic pegmatites in the vicinity of the jackpot property. Note the intrusion of Proterozoic mafic dykes within the Archean metasediments and the suspected presence of iron formations. From Duguet (2019),

cm to a few meters thick.

The metasediments were intruded by large masses of granitic rocks and by numerous sills and dykes of genetically related porphyry, pegmatite, and aplite. The granitic rocks are equigranular occasionally porphyritic with microcline phenocrysts. They are pale-grey or pale pink in color and contain 45-65 vol.% feldspar (microcline and plagioclase), 40 vol.% quartz, and one or both of muscovite and biotite and rarely hornblende. The contacts between the equigranular granitic rocks and the metasediments are generally sharp.
Granitic pegmatites dykes and bodies are abundant close to and within the large masses of granitic rocks. A regional zoning is apparent, and a genetic association of pegmatites and granite is indicated. The pegmatites occur in two geometries: as irregular-shaped bodies and as thin dykes, sills, and attenuated lenses. The irregular bodies of pegmatite are intimately associated with the granite bodies often within a few hundred feet of the contact zone. They typically are medium- to coarse-grained, up to very coarse-grained and are made up of quartz, microcline, perthite and little muscovite. These would be classified as potassic pegmatites. Accessory minerals include biotite, tourmaline, beryl, and garnet.

The pegmatite dykes, sills and lenses can be subdivided into rare-element pegmatites and granitic pegmatites. The rare-element pegmatites are of economic significance, and they contain microcline or perthite, albite, quartz, muscovite, spodumene and minor amounts of beryl, columbite-tantalite, cassiterite and apatite. Some of the pegmatites are parallel to the foliation or bedding of the metasediments, whereas others occur in joints in either the metasediments or granites. Contacts are usually sharp and, except where dykes cut granitic rocks, often found to be marked by a thin border zone of aplitic or granitoid composition. A few pegmatites are internally zoned with mica-rich or tourmaline-rich rock along or close to the walls and quartz cores.

Intrusive into the Archean rocks are bodies of Proterozoic diabase sills. The largest occur as flat sheets (Logan sills), up to about 200 m in thickness, and as dykes of vertical or near-vertical attitude. Most of the dykes are related closely to the sheets and are Keweenawan in age. The gently dipping diabase sheets are dark colored and massive. They are well- jointed and most of the joints are vertical or steeply dipping. In outcrop, the diabase shows poorly formed columnar structure.

Diabase dykes are equigranular or porphyritic, with the former being more abundant. The porphyritic diabase dykes, found on the Jackpot property, are massive and medium- grained, dark-colored rocks characterized by pale-greenish yellow phenocrysts of highly altered plagioclase.

4.3- Mineralization

Gilmour (1955) described the mineralogy of the Jackpot spodumene-bearing granitic pegmatites. The principal mineral constituents are quartz, feldspar and spodumene with minor amounts of muscovite. Accessory minerals include apatite, beryl, garnet, and tantalite. Quartz is often interstitial and occasionally intergrown with K-feldspar to form a graphic texture. The pegmatite dykes contains 5-10% fine to medium grained silver to light green muscovite occasionally forming veinlets. Crystals of feldspar and spodumene are randomly distributed arrangement. K-feldspar is white and occurs in crystals small plates or large rectangular crystals (up to 1 m-long). Albite form cm-size elongated laths. Spodumene varies in color from buff white to pale apple green color when fresh and becomes greyish/blackish or cream in color when altered. Spodumene may show alteration defined by flakes of dark green, very fine-grained micas. Elongated medium to very coarse grained spodumene is up to 45 cm long and usually interstitial with quartz with intergrowth textures The granitic pegmatite dykes are poorly zoned and occasionally display fine grained sugary albite, muscovite, black tantalite, and blue fluor-apatite in aplite at the pegmatite wallrock contact. Coarse-grained, spodumene-bearing zone at may occur at the core of the dykes.

Pyke (1965) identified two main granitic pegmatite dykes at the core of the Jackpot property. Historical drilling confirmed the presence of a near the surface dyke (No. 1) with the second (No. 2) lying beneath. The No. 1 pegmatite is a flat-lying body variably exposed at surface, with thicknesses ranging from 6 to 9 m. The lower No. 2 pegmatite strikes at N65° degrees east and dips 15°- 25° NW.

5-DRILLING PROGRAM

5.1- Introduction

Beginning March 13 and completed on September 22 2022, Imagine Lithium carried out

5,243 m of drilling distributed into 48 NQ-size holes on the eastern and western areas of the Jackpot property flanking the core of the main Li-bearing pegmatite swarm zone. Niigani Drilling, a contractor based in Thunder Bay, Ontario performed the drilling task using an Atlas Copco CS 1000 drill operated by a team of 4 drillers supervised by a foreman. Imagine Lithium sent a crew of qualified geologists composed of Alan Rich (P. Geo), Armel Bationo (P. Geo) and Gerhard Wilhelm Jacob (P. Geo, supervisor) accompanied by technicians. During different periods, one geologist was responsible for performing the core logging, core sampling, supervision of the drill crew and implementing the chain of custody for delivering the core samples to the assay laboratory. The drilling was performed on claims no 304762, 312951, 172782, 246865, 202344, 200957, 190749, 138728 and 127277. Permitting was obtained from the Ministry of Northern Development and Mines Mineral Development and Lands Branch (PR-21- 000208 and PR-22-000010). It was delivered to Infinite Ore Corp (now Imagine Lithium).

The drilling program necessitated the installation of a temporary 13 m-long bridge on the property access road to cross the Jackfish Creek flowing between Blay Lake and Claus Lake. The bridge design was conceptualized by Northern Mat and Bridges and installed by New Leaf Forestry. Permitting for the bridge installation and usage was obtained from the Ontario Ministry of Natural Resources.

No casing was left in holes and all pads were dismantled. The coordinates and specifications of each drill hole are presented in Tables 1 and 2 including the UTM coordinates, azimuth, plunge, depth, claims covered, and number of samples analyzed. Note holes J-18-M-01 to J-18-M-02 were drilled in 2018 by Infinite Lithium Corp. to send the granitic pegmatite core for metallurgical testing. However, the core material was not analyzed nor logged. Imagine Lithium geologists performed the logging and the core samples were sent to the Actlabs laboratory for lithium analysis. Furthermore, there is a number gap between holes JP-22-10 to J-22-14 which is attributed to a change of drill crew and geologists who followed a different numbering. Some holes ending by A, B or C reflect the drilling on the same pad to verify the extension of the granitic pegmatite dykes following different azimuths or indicate the implantation of different holes in close proximity. The full log description of each DDH is provided in Appendix 2 and the Certificate of Analysis related to the core assays given in Appendix 3. Representative vertical sections of all Jackpot drillholes are reproduced in Appendix 4.

Table 1. Coordinates of the drillholes collared on the eastern Jackpot property during the 2022 drilling campaign.

DDH_no.	Easting*	Northing	Depth (m)	Azimuth (°)	Plunge (°)	Elevation (m)	Tenure no.	Prov. Cell Grid	No. of Core Samples	Logging^ Date (s)	Logging Date (f)	Core Logger	Casing Status	Core Storage
J-18-M-01[&]	5461321	432401	90.6	165	-60	452.5	312951	42E05D152	13	02/03/2022	02/03/2022	Alan Rich	In place	Core shack, Nipigon
J-18-M-02[&]	5461286	432422	87.5	165	-60	453.0	312951	42E05D152	11	02/03/2022	03/3/2022	Alan Rich	In place	Core shack, Nipigon
J-18-M-03[&]	5461284	432475	76.3	180	-85	458.5	312951	42E05D152	11	02/03/2022	03/3/2022	Alan Rich	In place	Core shack, Nipigon
J-18-M-04[&]	5461233	432484	50.0	180	-85	459.5	312951	42E05D152	17	01/03/2022	03/3/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-01	5461114	432536	201.2	172	-55	452.0	246865	42E05D172	0	21/03/2022	23/03/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-02	5461223	432533	192.6	174	-60	461.2	312951	42E05D152	2	04/04/2022	03/4/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-03	5461320	432520	204.2	175	-55	462.0	312951	42E05D152	35	09/04/2022	11/4/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-04	5461420	432510	201.0	175	-55	462.5	312951	42E05D152	39	15/04/2022	17/04/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-05	5461525	432500	198.0	175	-55	468.0	312951	42E05D152	34	20/04/2022	22/04/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-06	5461542	432688	192.0	175	-58	475.0	312951	42E05D152	24	22/05/2022	24/05/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-07	5461479	432690	228.0	175	-55	473.0	312951	42E05D152	18	07/05/2022	09/5/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-08	5461534	432738	125.0	175	-55	462.0	312951	42E05D152	8	31/05/2022	01/6/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-10	5461690	432601	70.1	175	-55	456.5	202344	42E05D132	7	25/04/2022	25/04/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-15	5461461	432868	143.3	174	-62	484.5	172782	42E05D153	22	09/06/2022	11/6/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-16	5461485	432926	68.1	172	-62	475.0	172782	42E05D153	35	11/06/2022	11/06/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-16B	5461485	432930	81.3	4	-62	474.5	172782	42E05D153	28	13/06/2022	13/06/2022	Alan Rich	In place	Core shack, Nipigon
JP-22-17	5461533	433022	55.4	174	-55	449.5	172782	42E05D153	21	14/06/2022	14/06/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-17B	5461533	433022	68.2	354	-52	449.5	172782	42E05D153	17	18/06/2022	18/06/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-17C	5461520	433031	76.2	360	-90	446.5	172782	42E05D153	22	20/06/2022	20/06/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-18	5461412	432836	24.8	180	-62	481.0	172782	42E05D153	3	21/06/2022	21/06/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-18B	5461412	432839	164.6	6	-60	481.0	172782	42E05D153	44	24/06/2022	26/06/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-19	5461416	432771	128.0	354	-55	472.0	172782	42E05D153	24	24/06/2022	27/06/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-19B	5461416	432771	27.4	170	-59	472.0	172782	42E05D153	3	27/06/2022	29/06/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-20	5461410	432730	149.4	54	-59	468.5	312951	42E05D152	9	30/06/2022	01/7/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-21	5461373	432692	143.3	0	-60	467.5	312951	42E05D152	57	04/07/2022	06/7/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-21B	5461373	432692	141.2	167	-51	467.5	312951	42E05D152	38	09/07/2022	10/7/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-21C	5461385	432689	130.0	0	-87	467.5	312951	42E05D152	31	11/07/2022	13/07/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-22	5461214	431991	402.3	18	-50	447.0	200957	42E05D171	4	21/07/2022	23/07/2022	Armel Bationo	In place	Core shack, Nipigon

*NAD83: Zone 16

[&] DDH drilled in 2018

^ s=start, f=finish

Table 2. Coordinates of the drillholes collared on the western Jackpot property during the 2022 drilling campaign.

DDH_no.	Easting*	Northing	Azimuth (°)	Plunge (°)	Depth (m)	Elevation (m)	Tenure no.	Prov. Cell Grid	No. of Samples	Logging^ Date (s)	Logging Date (f)	Core Logger	Casing Status	Core Storage
JP-22-14	431811	5461291	352	-38	201.5	451.5	304762	42E05D150	5	14/03/2022	16/03/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-14B	431574	5461282	325	-50	94.5	457.5	190749	42E05D150	2	17/03/2022	18/03/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-14C	431574	5461282	350	-50	173.6	457.5	190749	42E05D150	1	26/07/2022	28/07/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-23	432689	5461385	155	-60	73.2	460.0	138728	42E05D169	2	18/07/2022	19/07/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-23B	431405	5461262	---	-90	15.2	454.5	190749	42E05D150	1	30/07/2022	30/07/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-24	431399	5461278	150	-50	151.1	454.0	190749	42E05D150	11	31/07/2022	02/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-25	431346	5461198	335	-50	51.5	456.5	138728	42E05D169	4	08/08/2022	08/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-25B	431346	5461198	180	-50	67.1	456.5	138728	42E05D169	5	12/08/2022	12/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-26	431426	5461203	180	-60	213.4	456.0	127277	42E05D170	3	16/08/2022	17/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-27	431298	5461120	315	-50	61.0	454.0	138728	42E05D169	0	19/08/2022	19/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-28	431348	5460980	135	-50	33.5	453.5	138728	42E05D169	4	19/08/2022	20/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-29	431289	5460925	150	-50	79.3	455.0	138728	42E05D169	6	23/08/2022	23/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-30	431249	5460851	---	-90	70.1	451.5	138728	42E05D169	8	20/08/2022	20/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-30B	431254	5460865	150	-50	57.9	450.0	138728	42E05D169	10	21/08/2022	21/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-34	431225	5460841	135	-50	70.1	449.0	138728	42E05D169	1	22/08/2022	22/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-35	431238	5460806	---	-90	51.8	449.0	138728	42E05D169	2	24/08/2022	24/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-35B	431233	5460812	150	-51	91.4	449.0	138728	42E05D169	0	25/08/2022	25/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-36	431213	5460836	150	-52	61.0	449.0	138728	42E05D169	4	26/08/2022	26/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-37	431192	5460800	150	-50	67.1	448.5	138728	42E05D169	3	28/08/2022	28/08/2022	Armel Bationo	In place	Core shack, Nipigon
JP-22-38	431171	5460808	150	-50	143.3	453.5	138728	42E05D169	7	29/08/2022	30/08/2022	Armel Bationo	In place	Core shack, Nipigon

*NAD83; Zone 16N

^ s=start, f=finish

Appendix 5 provides the lithium concentrations of core intervals for all DDH drilled during the 2022 campaign.

5.2- Logistics

Down hole survey readings were collected for most of the 48 drill holes (see Appendix 2). Prior to removing the drill string, the downhole deflection is measured with a Deviflex digital tool. In general, ground conditions have been particularly good with average core recovery over 95%. The core was removed from the wire line inner barrel and placed in wooden core boxes. The depth at the end of the core run along with the length of the run is written on wooden blocks, which are then placed in the box. When the box is full, the drill hole number, along with the beginning and ending depths are written on an aluminum tag on the side of the box. The core is stacked outside on a temporary core rack on site and is under the direct supervision of professional geologists. The core boxes were transported periodically from the drill sites by 4 x 4 trucks and ATVs using bush roads and gravel roads to the intersection with Highway 11 and then carried by paved road to the Nipigon core shack. The core is then unloaded from the truck, inspected for any damage that might have occurred during transport and each box is then placed in a rack within the core logging facility to await logging by geologists. A geologist moves the boxes of core from the rack to the core logging table. The logging is done using the website MX Deposit software from Seequent with no handwritten data. The core is digitally photographed on the logging bench. The photos are stored into Microsoft Sharepoint. All drillholes have their collar coordinates located by a geologist upon completion. After logging, the core is cut in half with a diamond bladed core saw at approximately 1.00 m intervals. Core samples were then transported by truck driven by a technician or geologist to the Thunder Bay Actlabs Laboratories, 114 km from Nipigon.

5.3- Lithology

5.3.1- Metasediment

Metasedimentary rocks form the bulk of the granitic pegmatite wall rocks, whereas they appear more akin to intermediate tuff in certain drill sections. They are composed of fine-grained quartz, plagioclase, biotite, anthophyllite (?) and garnet, the latter occasionally porphyroblastic. Several intervals are mafic and biotite-rich. The metasediments display

planar banding and bedding with strong foliation. Quartz carbonate±chlorite±sulphide veining in the planar beds and schistosity is observed.

5.3.2- Granitic Spodumene-Bearing Pegmatite

The principal mineral constituents of the Li-bearing granitic pegmatites are quartz, feldspar and spodumene with minor amounts of muscovite. Accessory minerals include apatite, beryl, garnet, and tantalite. Quartz is often interstitial and occasionally intergrown with K- feldspar to form a graphic texture. The pegmatite dykes contains 5-10% fine to medium grained silver to light green muscovite occasionally forming veinlets. Crystals of feldspar and spodumene (2-20 %) are randomly distributed arrangement. K-feldspar is white and occurs in crystals, small plates, or large rectangular crystals. Spodumene varies in color from buff white to pale apple green color when fresh and becomes greyish/blackish or cream in color when altered. Spodumene may show alteration defined by flakes of dark green to blackish, very fine-grained mica and chlorite. The granitic pegmatite dykes are poorly zoned and occasionally display fine-grained sugary albite, muscovite, black tantalite, and blue fluor-apatite (aplite) at the pegmatite/wallrock contact.

5.3.3- Porphyritic Feldspar Dyke

Feldspar porphyry dykes are weakly foliated and display a moderately chloritized biotite- rich matrix. They contained coarse-grained porphyritic sub-euhedral albite and sub- rounded quartz blebs. Irregular quartz and carbonate veining is observed, and traces of pyrite and chalcopyrite are disseminated within the matrix.

5.3.4- Proterozoic Diabase Dyke and Sill

Diabase dyke forms a homogeneous, fine-grained mafic and phaneritic rock with medium to coarse grained porphyritic albite which is slightly to moderately altered. The diabase intersections are weakly to quite magnetic. Contacts with the host rocks have aphanitic to very fine-grained chill margins. The rock is occasionally fractured and moderately chloritized.

5.3.5- Potassic Granitic Pegmatite

White massive potassic granitic pegmatite dykes, devoid spodumene, are also intersected. These consist mainly of graphic K-feldspar + quartz often intergrown with fine grained albite and silver muscovite (5-10%). Traces of fine-grained fluor-apatite and Nb/Ta oxides are noted.

5.3.6- Kewaneewan Diabase and Gabbro

Several drill holes east of the Jackpot main zone intersected at moderate depth diabase/gabbroic rocks presumably related to the Proterozoic sills of the Nipigon embayment (Kewaneewan rift). The gabbroic rocks are massive, medium-grained, and dark colored. Although porphyritic phases occur, these are rare, and in general the rock is equigranular, with a characteristic doleritic or ophitic (poikilitic) fabric.

5.4- Results and Interpretations

The objectives 2021-2022 Jackpot drilling campaign were threefold; 1) creating a NS-oriented drill fence pattern on the previously drilled core of the Jackpot Lithium-bearing granitic pegmatite swarm to validate the Li assay results, thickness and mineral composition of the dykes and fill some gaps in the drilling coverage, 2) probe the extension of the granitic pegmatite dykes to the east and northeast of the main Jackpot zone and 3), conduct exploration drilling on the area west of the main zone where Li- bearing granitic dykes are exposed.

5.4.1- Fence Drilling Main Jackpot Zone

The location of the fence drillholes (JP-22-01 to JP-22-05) are reported in Figure 6 and Table 1, with the Li_2O (wt. %) intervals given in Table 3. The depth of the DDHs varied from 50 to 228 m. Table 3 also include the Li_2O (wt.%) intervals of three holes drilled in 2018 for metallurgical testing. Core logging and sampling of these holes were performed during the course of this campaign.

Table 3. Summary of the salient Li_2O (wt.%) intersections obtained from the drill holes collared on the eastern Jackpot property during Imagine Lithium's 2021-2022 campaign.

DDH_no	Li_2O (wt. %)	From (m)	To (m)	Length (m)#
JP-2022-03	**1.18**	69.00	72.00	**3.00**
JP-2022-04	**0.90**	3.00	13.00	**10.00**
Incl.	***1.20***	*3.00*	*6.00*	***3.00***
	0.89	102.00	112.00	**10.00**
Incl.	***1.15***	*102.00*	*106.00*	***4.00***
JP-2022-05	**0.66**	161.57	165.50	**3.93**
JP-2022-07	**0.71**	97.00	100.59	**3.59**
	0.80	115.95	120.00	**4.05**
JP-2022-15	**1.60**	38.00	38.69	**0.69**
	0.58	45.40	47.40	**2.00**
JP-2022-16	**0.52**	17.45	22.48	**5.03**
	0.87	24.48	33.04	**8.56**
Incl.	***1.12***	*24.48*	*29.50*	***5.02***
	0.64	33.10	36.20	**3.10**
	0.85	40.88	46.85	**5.97**
Incl.	***1.35***	*40.88*	*44.00*	***3.12***
JP-2022-17	**0.44**	6.70	9.70	**3.00**
JP-2022-17C	**1.28**	3.74	7.74	**4.00**
JP-2022-18B	**0.69**	90.00	102.45	**12.45**
Incl.	***1.09***	*94.50*	*97.51*	***3.01***
JP-2022-19	**1.31**	18.55	21.45	**2.90**
	1.23	42.54	45.62	**3.08**
JP-2022-20	**0.72**	86.00	90.00	**4.00**
JP-2022-21	**1.05**	111.00	116.80	**5.80**
JP-22-21B	**0.92**	74.95	78.00	**3.00**
	0.94	88.00	93.00	**5.00**
JP-2022-21C	**1.16**	32.66	53.66	**21.00**
Incl.	***1.40***	*32.66*	*49.66*	***8.00***
J-18-M-04*	**1.28**	36.00	44.00	**8.00**
J-18-M-03*	**1.02**	66.20	75.00	**8.80**
J-18-M-02*	**0.81**	77.30	80.00	**2.70**
	0.43	82.00	86.20	**4.20**
J-18-M-01*	**0.69**	80.00	84.00	**4.00**

*Metallurgy DDHs drilled in 2018

#Apparent thickness

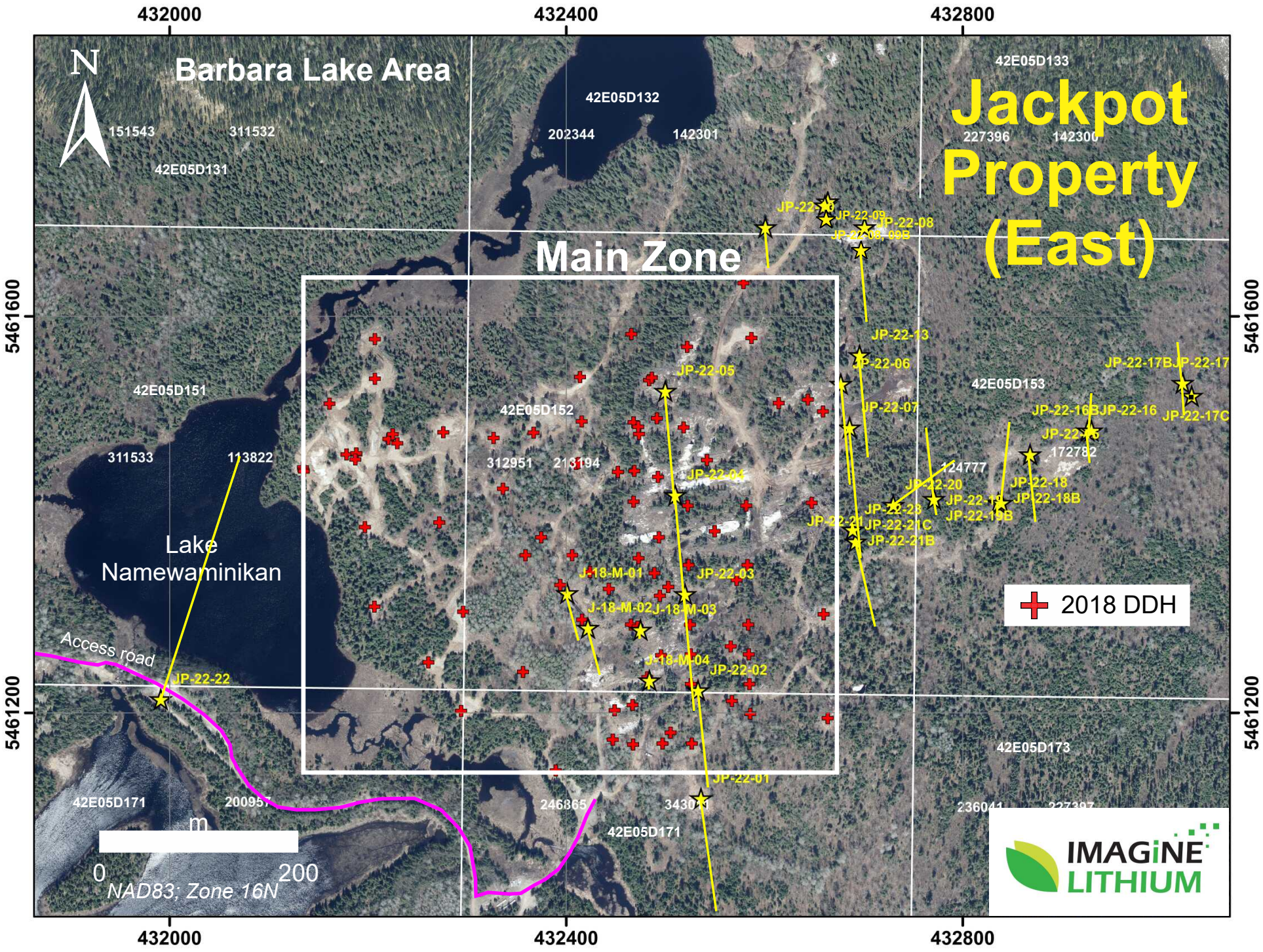

Figure 6. Localization of the 2022 drill holes collars implanted in the eastern sector of the Jackpot property by Imagine Lithium.

Lithium assay results and apparent mineralized thickness of mineralized granitic pegmatite dykes of the fence and metallurgical drillholes are consistent with those generated form the 2018 drilling campaign. Hole JP-22-03 yielded 1.18 wt. % Li_2O over 3.0 m whereas hole JP-2022-04 generated intervals of 0.90 Li_2O (wt. %) over 10.0 m and 0.89 Li_2O (wt.%) over 10.0 m, respectively. Hole JP-2022-01, testing the southern extent of the granitic pegmatite dyke swarm, provided no meaningful results intersecting only metasedimentary rocks. The metallurgical DDHs drilled in the area of the best pegmatite lithium intersections produced expected intersections with hole J-18-M-04 giving 1.28 Li_2O (wt. %) over 8.00 m and J-18-M03 yielding 1.02 Li_2O (wt. %) over 8.80 m.

5.4.2- Northeast Extension

Holes JP-2022-06 and 07, collared 50 m east of the limit of the 2018 drilling core area, provided limited extension of the Li-rich dyke swarm. Hole JP-2022-07 produced Li_2O (wt. %) of 0.71 over 3.59 m and 0.80 % over 4.05 m (Figure 6, 7 and Table 3). A suite of 15 holes extending for 370 m in direction NE along strike the main 2018 Jackpot dyke swarm also generated significant lithium intersections. Drillholes JP-2022-16, 17, 18, 19 and 21 were drilled in a fan pattern, some of them with vertical holes or opposite azimuths (180° rotation) when needed (Table 1). The 370 m drill extension generated several significant Li intersections such as: JP-2022-16 (1.12 Li_2O (wt. %) over 5.02 m and 1.35 Li_2O (wt. %) over 3.12 m), JP-2022-17C (1.28 Li_2O (wt. %) over 4.00 m), JP-2022-18B (0.69 (Li_2O (wt.%) over 12.5 m), JP-2022-19 (1.31 Li_2O (wt. %) over 2.90 m and 1.23 Li_2O (wt. %) over 3.08 m), JP-2022-21B (0.87 Li_2O wt. % over 11.00 m) and JP-2022-21C (1.16 Li_2O (wt. %) over 21.00 m) (Table 3). The lithium assay results of the drillholes collared by Imagine Lithium indicate an extension of at least 370 m east and northeastward along strike of the initially drilled granitic pegmatite swarm unearthed on the Jackpot main zone. Note holes JP-2022-06, 08, 09 and 09B did not produce any meaningful results.

5.4.3- Jackpot West Granitic Pegmatite Dykes

West of lake Namewaminikan, spodumene-bearing pegmatite dykes are also exposed probably representing the continuation on strike of the main pegmatite swarm exposed in the main Jackpot zone. A suite of at least eight pegmatite dykes oriented ENE-WSW and

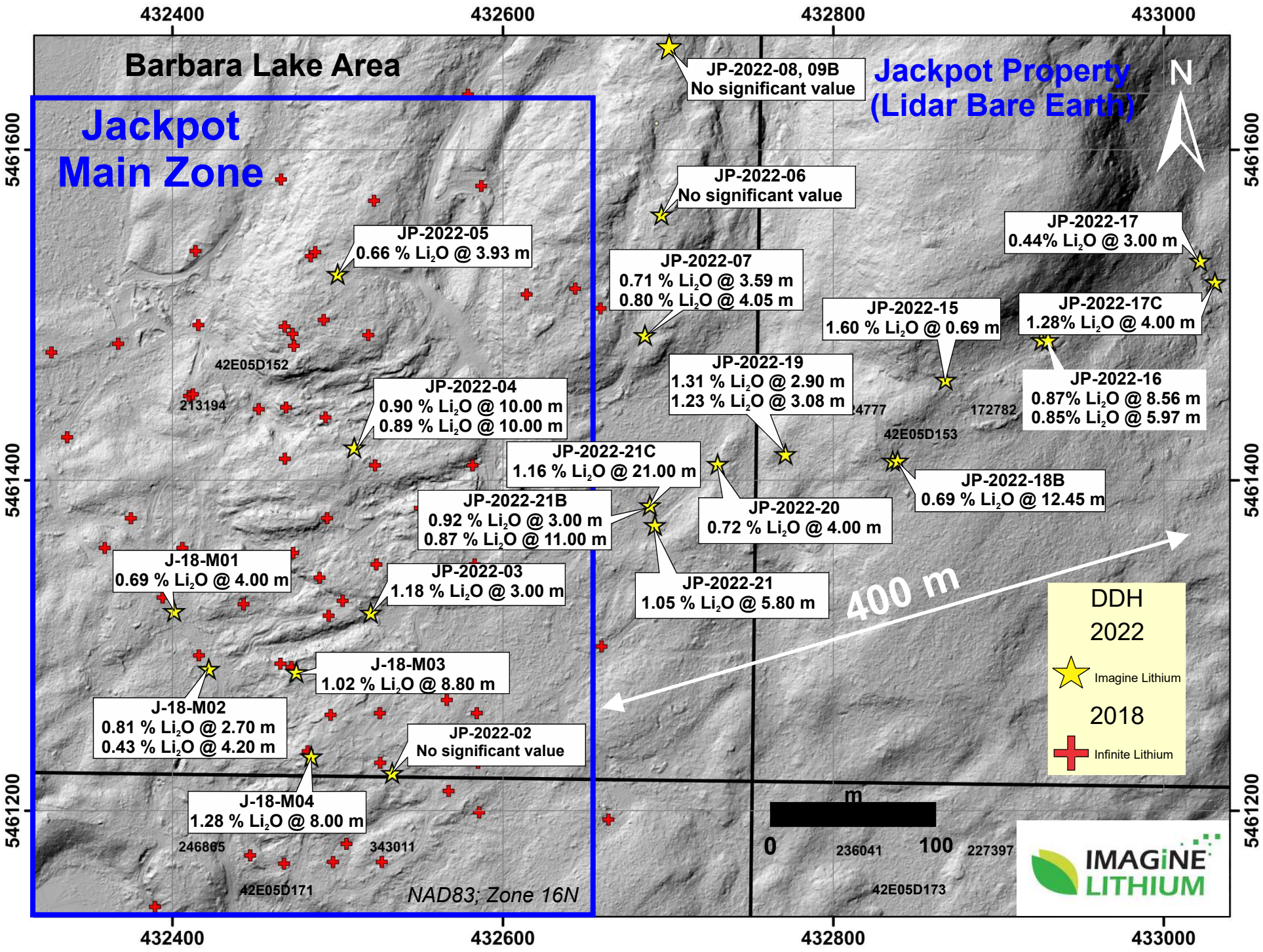

Figure 7. Significant Li_2O % intercepts from drill holes collared in the eastern sector of the Jackpot property during the 2022 campaign.

spanning an area of 1.3 km x 830 m were submitted to grab sampling by Imagine Lithium geologists providing lithium values similar to that obtained on the eastern Jackpot property (see Figure 8 and Imagine Lithium September 7, 2022 PR). The most prospective dykes were submitted to exploration drilling by 17 drillholes totaling 1358 m of core material (Figure 9).

Drilling in the southern portion of the Jackpot West terrain revealed some interesting, albeit moderately thick (3-8 m) spodumene-bearing intersections notably in holes JP-22- 28, 29, 30, 30B, 35, 36, 37, 38. Holes JP-22-23, 23B and 34 show small spodumene- bearing intersections ranging from 0.5 to 2 m, respectively. The difficulty in positioning the drillhole collars resides in the uncertainty of estimating the dip of certain granitic pegmatite dykes. Several dykes appear to show very shallow dip toward the north- northwest or are sub-horizontal, whereas other dykes seem to plunge rather steeply toward the northwest. This uncertainty prompted Imagine Lithium to complete a small program of overburden stripping to unearth the granitic pegmatite dykes and ascertain their dip and extent while completing channel sampling. Assay results for the Jackpot West core material are pending.

6-SAMPLE PREPARATION, ANALYSIS AND SECURITY

During core logging a geologist defines the sample contacts and designates the axis along which to cut the core. The sample intervals and tag numbers are then marked on the core. At the sampling area, a technician processes the samples using a diamond blade core saw to cut the core in half. Once the core is split, one half is placed into a plastic sample bag and the other half returned to the core box kept in storage at the core shack site. A unique sample tag is inserted into the sample bag with each sample and each bag marked with its individual sample number. The bags containing the blank and standard samples were added into the sequential numbering system prior to being shipped to the assay preparation laboratory. The samples bags were placed into large canvas sacks with generally 7 to 10 plastic sample bags per sack. These sacks were secured and then shipped to the Actlabs Laboratory in Thunder Bay, On. The samples were securely handled at each stage from the field to the laboratory and their integrity is unquestioned. The author is satisfied by the quality of all rock samples collected from the core and is fully confident the specimens are representative of the exposed mineralization.

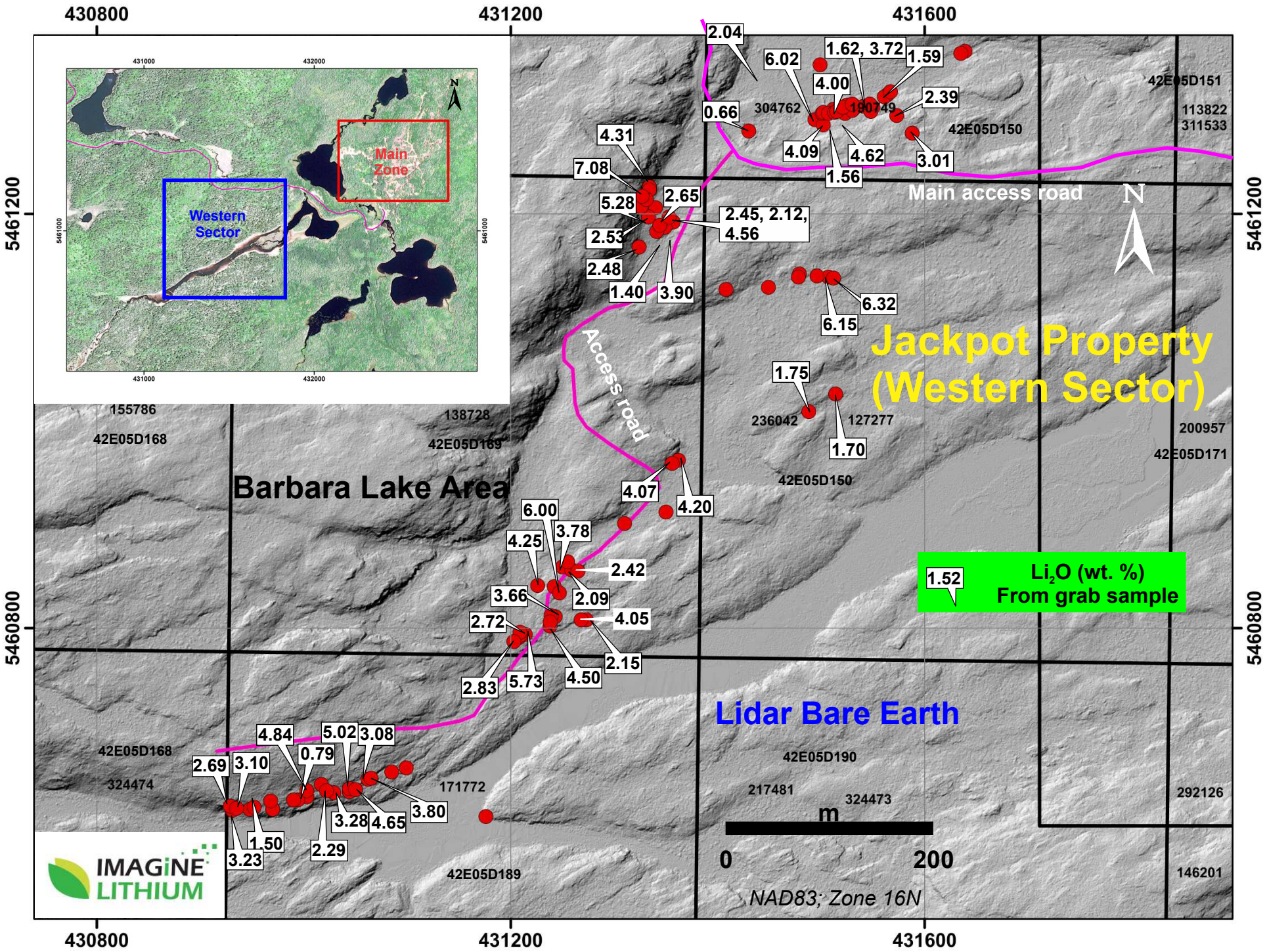

Figure 8. Localization and Li_2O % assays of grab samples collected from spodumene-bearing granitic pegmatite outcrops exposed in the western sector of the Jackpot property.

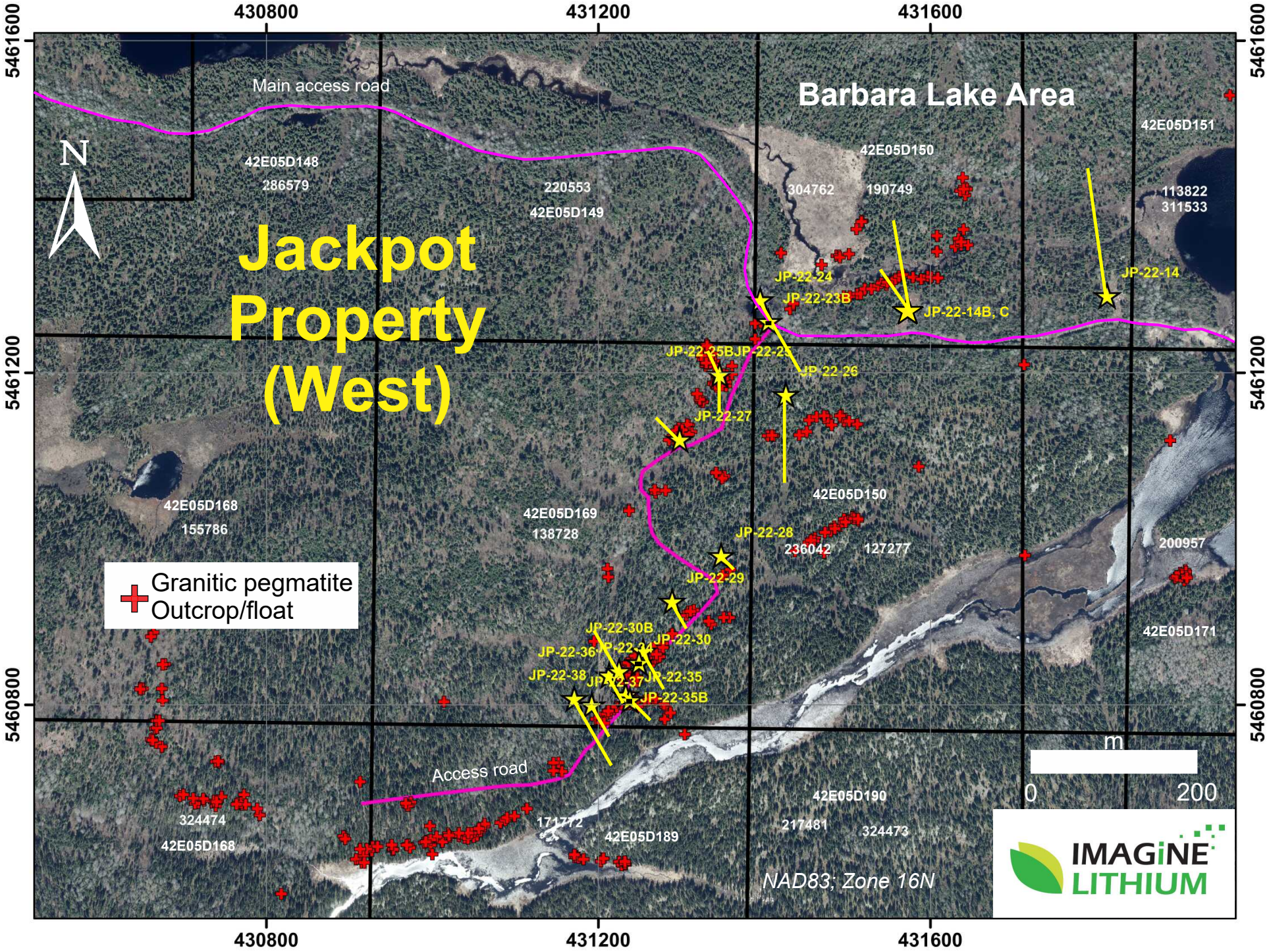

Figure 9. Localization of the 2022 drill holes collars implanted and drill traces in the western sector of the Jackpot property by Imagine Lithium. The granitic pegmatite outcrops and floats are reported on the map.

Imagine Lithium implemented a QA/QC protocol in processing all core samples collected from the Jackpot property. The protocol included the insertion and monitoring of appropriate reference lithium materials (in this case CRM standards OREAS 751 and 149) blanks and duplicates, to validate the accuracy and precision of the assay results.

Rock samples were dried, crushed (<1 kg) up to 70% passing 2mm (10 mesh), riffle split (250 g) and pulverized (mild steel) to 85% passing 75µ. Lithium was assayed by the Peroxide Fusion ICP-OES method with a detection limit 0.01% (8-Li package). Routine duplicates and standard analyses performed by the laboratory have been done for the purposes of quality assurance and quality control. Sodium carbonate, sodium peroxide and sodium hydroxide is a potent mixture of three fluxes. This very basic, strongly oxidizing mixture renders most refractory minerals soluble. Low sample/flux ratios and a suitable dilution will produce a solution with acceptable levels of total dissolved solids for ICP-AES analysis. A major advantage of this sample preparation technique is that the fusion is done at low temperatures (about 500°C), thus avoiding the loss of volatile elements.

The author is confident that the size and weight of all core samples were adequate and that the sampling procedures covered a representative part of the lithium mineralization present on the Jackpot property. The data from the quality control checks did not indicate any significant bias or quality control issues for the Actlabs results. The author has not visited the Actlabs Laboratory to see the operation firsthand, nor is he familiar with the general historical performance of the facility. A professional geologist was constantly involved during the sampling procedures and shipping process. Handling and transport all followed a protocol established by the field geologists that include a strict chain of custody from sampling to the laboratory. Therefore, the integrity of the samples is indisputable. Actlabs is an ISO-certified lab independent of the Issuer and Geon. In conclusion, the authors believe that the sampling preparation, security, and analytical procedures were adequate and consistent with generally accepted industry best practices.

7- DATA VERIFICATION

The author has validated the geochemical analyzes provided by the Actlabs Laboratory including the elements concentrations of their in-house standards and their blank samples. QA/QC procedures implemented by Imagine Lithium comprised the introduction of blank samples and the incorporation of Li standards. The Actlabs analyzed average Li_2O (wt. %) concentration for these CRM standards are 1.01±0.03 (wt. %; n=4) and 2.16±0.12 (wt. %; n=5) respectively (1σ). The recommended values for OREAS 751 and OREAS 149 being 1.01±0.04 Li_2O (wt.%) and 2.21±0.06 Li_2O (wt.%) at 1σ, the laboratory assays are well within the range of the CRM recommended values (1σ). The reported assayed values for Li blank samples are below the detection limit for all 6 samples analyzed.

The QA/QC protocol also enabled to test the reproducibility of the original elemental values through duplicate analyses. Duplicates also evaluate the precision inherent to the analytical method and the homogeneity of the pulps. Data results show good correlations between the original and duplicate analyses.

The current assay data are thus satisfactory, and the author is of the opinion they are fully compliant with the NI-43-101 norm.

8- CONCLUSIONS

The 2022 drilling program completed in the eastern and northeastern sector of Jackpot property demonstrates the extension of the Li-bearing granitic pegmatite dyke swarm, previously drilled in 2018, to at least 370 m. Indeed, a suite of 15 holes extending NE along strike generated significant lithium intersections such as: JP-2022-16 (1.12 Li_2O (wt. %) over 5.02 m and 1.35 Li_2O (wt. %) over 3.12 m), JP-2022-17C (1.28 Li_2O (wt. %) over 4.00 m), JP-2022-18B (0.69 Li_2O (wt.%) over 12.5 m), JP-2022-19 (1.31 Li_2O (wt. %) over 2.90 m and 1.23 Li_2O (wt. %) over 3.08 m) and JP-2022-21C (1.16 Li_2O (wt. %) over 21.00 m).

The composition of the newly discovered eastern granitic pegmatites and host rocks along

with the dip and apparent thickness of the former are similar to those previously drilled to the west. The outcome of this discovery is a 400 x 700 m eastern expansion of a “fertile” area for pegmatite dykes. A future drilling program will establish three north- south oriented fences along a 500 m axis in this new zone.

Exploration drilling west of Namewaminikan Lake investigated the western continuation of the Jackpot dyke swarm. Multiple small spodumene-rich intersections were encountered in at least 8 drillholes. However, the dip and strike of several dykes were
difficult to ascertain with some being almost sub-horizontal while others appear to dip toward the WNW. A program of overburden stripping and channel sampling was instigated to better understand the pegmatite dykes composition, extent, and orientation.

A new drilling program in progress will establish three north-south oriented fences along a 500 m axis at the eastern and northeastern edge of the previous area of drilling searching for spodumene-bearing dyke extensions.

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Appendix 1. List of tenure, Jackpot property

TENURE_NUM	PROV_CELL_GRID	TYPE	EXPIRATION_DATE	HOLDER	LEGACY_CLAIM	TOWNSHIP
105845	42E05D209	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4257868	BARBARA LAKE AREA
107377	42E05D054	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
108369	42E05D113	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
113822	42E05D151	Boundary Cell Mining Claim	6/9/2025 0:00	(100 %) Imagine Lithium	4245840	BARBARA LAKE AREA
114564	42E05D207	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
114565	42E05D206	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Imagine Lithium	4273501	BARBARA LAKE AREA
114566	42E05D204	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
114567	42E05D227	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
124776	42E05D134	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium.	4257869	BARBARA LAKE AREA
124777	42E05D153	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257869	BARBARA LAKE AREA
127277	42E05D170	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257868	BARBARA LAKE AREA
127477	42E05D051	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
127478	42E05D074	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
127479	42E05D072	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
127497	42E05D092	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
127498	42E05D091	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
134927	42E05D095	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273500	BARBARA LAKE AREA
136526	42E05D229	Single Cell Mining Claim	8/9/2023 0:00	(100 %)Wade Kornik	4273502	BARBARA LAKE AREA
136783	42E05D192	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
138728	42E05D169	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik.	4257868	BARBARA LAKE AREA
139529	42E05D052	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik.	4257866	BARBARA LAKE AREA
140227	42E05D192	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
142300	42E05D133	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
142301	42E05D132	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium.	4257869	BARBARA LAKE AREA
144604	42E05D226	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
144605	42E05D246	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik.	4273501	BARBARA LAKE AREA
146201	42E05D191	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %)Wade Kornik	4273503	BARBARA LAKE AREA
146202	42E05D232	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
151543	42E05D131	Boundary Cell Mining Claim	6/9/2026 0:00	(100 %) Imagine Lithium.	4245840	BARBARA LAKE AREA
155786	42E05D168	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4257868	BARBARA LAKE AREA
163481	42E05D187	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
166526	42E05D129	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik.	4257865	BARBARA LAKE AREA
171233	42E05D228	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
171772	42E05D189	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik.	4257868	BARBARA LAKE AREA
171773	42E05D210	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4257868	BARBARA LAKE AREA
172782	42E05D153	Boundary Cell Mining Claim	6/9/2027 0:00	(100 %) Imagine Lithium	4245837	BARBARA LAKE AREA
174074	42E05D071	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
178750	42E05D110	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %)Wade Kornik	4257865	BARBARA LAKE AREA
178751	42E05D108	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
185536	42E05D089	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik.	4257865	BARBARA LAKE AREA
188774	42E05D111	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
190749	42E05D150	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
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191504	42E05D094	Single Cell Mining Claim	8/9/2023 0:00	(100 %)Wade Kornik	4257866	BARBARA LAKE AREA
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209604	42E05D112	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
209605	42E05D111	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
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213194	42E05D152	Boundary Cell Mining Claim	11/5/2026 0:00	(100 %) Imagine Lithium	4281948	BARBARA LAKE AREA
217480	42E05D193	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
217481	42E05D190	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
220553	42E05D149	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
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223378	42E05D244	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
225312	42E05D090	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
225313	42E05D088	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
225314	42E05D109	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
227396	42E05D133	Boundary Cell Mining Claim	6/9/2027 0:00	(100 %) Imagine Lithium	4245837	BARBARA LAKE AREA
227397	42E05D173	Boundary Cell Mining Claim	6/9/2026 0:00	(100 %) Imagine Lithium	4245837	BARBARA LAKE AREA
228036	42E05D212	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
228037	42E05D211	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
233314	42E05D130	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
236040	42E05D174	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
236041	42E05D173	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
236042	42E05D170	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
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245489	42E05D128	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
246865	42E05D172	Boundary Cell Mining Claim	6/9/2027 0:00	(100 %) Imagine Lithium	4245837	BARBARA LAKE AREA
248903	42E05D254	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
248904	42E05D251	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
255543	42E05D130	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
274710	42E05D249	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273502	BARBARA LAKE AREA
277312	42E05D164	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
277313	42E05D185	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
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286579	42E05D148	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257865	BARBARA LAKE AREA
286580	42E05D208	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4257868	BARBARA LAKE AREA
287310	42E05D093	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
288030	42E05D214	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
288031	42E05D231	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
290865	42E05D115	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273500	BARBARA LAKE AREA
292125	42E05D154	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
292126	42E05D191	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
296045	42E05D234	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
304761	42E05D112	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
304762	42E05D150	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
307138	42E05D165	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
307139	42E05D184	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
307140	42E05D247	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
307525	42E05D073	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
308249	42E05D213	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA

Appendix 1. List of tenure, Jackpot property

TENURE_NUM	PROV_CELL_GRID	TYPE	EXPIRATION_DATE	HOLDER	LEGACY_CLAIM	TOWNSHIP
308250	42E05D233	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
311532	42E05D131	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
311533	42E05D151	Boundary Cell Mining Claim	11/5/2025 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
312951	42E05D152	Boundary Cell Mining Claim	6/9/2027 0:00	(100 %) Imagine Lithium	4245837	BARBARA LAKE AREA
314235	42E05D053	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
314236	42E05D050	Single Cell Mining Claim	7/17/2023 0:00	(100 %) Wade Kornik	4257866	BARBARA LAKE AREA
320356	42E05D097	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273500	BARBARA LAKE AREA
324473	42E05D190	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4257868	BARBARA LAKE AREA
324474	42E05D188	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4257868	BARBARA LAKE AREA
326662	42E05D205	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
331664	42E05D167	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
334444	42E05D248	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273501	BARBARA LAKE AREA
336336	42E05D193	Boundary Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
336337	42E05D252	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273503	BARBARA LAKE AREA
341731	42E05D096	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273500	BARBARA LAKE AREA
341732	42E05D116	Single Cell Mining Claim	8/9/2023 0:00	(100 %) Wade Kornik	4273500	BARBARA LAKE AREA
343010	42E05D113	Boundary Cell Mining Claim	7/17/2023 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
343011	42E05D172	Boundary Cell Mining Claim	11/5/2025 0:00	(100 %) Imagine Lithium	4257869	BARBARA LAKE AREA
504392	42E05D045	Multi-cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
505590	52H08A099,52H08A100,52H08A079,52H08A080,52H08A059,52H08A060,52H08A039,52H08A040,52H08A019,52H08A020,52H08H399,52H08H400,42E05D081,42E05D082,42E05D061,42E05D062,	Multi-cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
506152	52H08A198,52H08A199,52H08A178,52H08A179,52H08A158,52H08A159,52H08A138,52H08A139,52H08A118,52H08A119,52H08A098,52H08A099,52H0	Multi-cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
507922	52H08A218	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
507923	42E05D221	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
507924	52H08A258	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
507925	52H08A238	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
507926	52H08A279	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
507927	52H08A260	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
507928	52H08A219	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
507929	52H08A280	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
507930	52H08A240	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
507931	42E05D262	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
507932	42E05D222	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
507933	52H08A239	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
507934	42E05D202	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
507935	42E05D223	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
507936	42E05D261	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
507937	42E05D241	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
507938	42E05D242	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
507939	42E05D203	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
507940	42E05D201	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
507941	52H08A259	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
507942	52H08A220	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
507943	52H08A278	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
509101	52H08A298,52H08A299,52H08A300,42E05D281,42E05D282,52H08A318,52H08A319,5	Multi-cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
509874	42E05D288,42E05D289,42E05D290,42E05D291,42E05D292,42E05D293,42E05D294,42E05D295,42E05D268,42E05D269,42E05D270,42E05D271,42E05D272,42E05D273,42E05D274,42E05D275,42E	Multi-cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
511281	42E05D046	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
511282	42E05D047	Single Cell Mining Claim	4/10/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
514292	42E05D336,42E05D337,42E05D338,42E05D339,42E05D296,42E05D297,42E05D298,42E05D299,42E05D276,42E05D277,42E05D278,42E05D279,42E05D255,42E05D256,42E05D257,42E05D235,42E	Multi-cell Mining Claim	4/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA

Appendix 1. List of tenure, Jackpot property

TENURE_NUM	PROV_CELL_GRID	TYPE	EXPIRATION_DATE	HOLDER	LEGACY_CLAIM	TOWNSHIP
514293	42E05D393,42E05D394,42E05D395,42E05D396,42E05D397,42E05D398,42E05D399,42E05D373,42E05D374,42E05D375,42E05D376,42E05D377,42E05D378,42E05D379,42E05D353,42E05D354,42E	Multi-cell Mining Claim	4/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515875	42E05D032,42E05D033,42E05D010,42E05D011,42E05D012,42E05D013,42E05D014,42E05D015,42E05D016,42E05D017,42E05D018,42E05D019,42E05D020,42E05E390,42E05E391,42E05E392,42E05	Multi-cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515883	42E05C122	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515884	42E05C145	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515885	42E05D140	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515886	42E05D158	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515887	42E05D159	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515888	42E05C121	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515889	42E05C142	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515890	42E05C141	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515891	42E05C123	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515892	42E05C144	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515893	42E05C124	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515894	42E05C127	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515895	42E05D139	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515896	42E05C125	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515897	42E05C126	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515898	42E05C147	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515899	42E05D138	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515900	42E05D160	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515901	42E05C143	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515902	42E05C146	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515942	42E05D179	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515943	42E05C167	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515944	42E05C165	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515945	42E05C163	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515946	42E05C161	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515947	42E05C162	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515948	42E05C166	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515949	42E05D178	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515950	42E05D180	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515951	42E05C164	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515952	42E05C181	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515953	42E05D199	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515954	42E05C186	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515955	42E05C184	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515956	42E05D198	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515957	42E05D200	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515958	42E05C182	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515959	42E05C183	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515960	42E05C185	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515961	42E05C187	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515963	42E05D238,42E05D239,42E05D240,42E05C221,42E05C222,42E05C223,42E05C224,42E05C225,42E05C226,42E05C227,42E05D218,42E05D219,42E05D22	Multi-cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515971	42E05D258,42E05D259,42E05D260,42E05C241,42E05C242,42E05C243,42E05C244,42E	Multi-cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515974	42E05D328	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515975	42E05D351	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515976	42E05D368	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515977	42E05D370	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515978	42E05D331	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515979	42E05D348	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515980	42E05D329	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515981	42E05D388	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515982	42E05D369	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515983	42E05D349	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515984	42E05D390	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515985	42E05D350	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515986	42E05D330	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515987	42E05D371	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515988	42E05D389	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515989	42E05D391	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515990	42E05D392	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515991	42E05D372	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515992	42E05D352	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515993	42E05D332	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515994	42E05D367	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515995	42E05D387	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515996	42E05D347	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
515997	42E05D327	Single Cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA

Appendix 1. List of tenure, Jackpot property

TENURE_NUM	PROV_CELL_GRID	TYPE	EXPIRATION_DATE	HOLDER	LEGACY_CLAIM	TOWNSHIP
515998	42E05D381,42E05D382,42E05D383,42E05D384,42E05D385,42E05D386,42E05D361,42E05D362,42E05D363,42E05D364,42E05D365,42E05D366,42E05D341,42E05D342,42E05D343,42E05D344,42E	Multi-cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,KEEMLE LAKE AREA
515999	52H011I016,52H011I017,52H011I018,52H011I019,52H011I020,52H08A396,52H08A397,52H08A398,52H08A399,52H08A400,52H08A376,52H08A377,52H08A378,52H08A379,52H08A380,52H08A356,52H0	Multi-cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,COSGRAVE LAKE AREA,KEEMLE LAKE AREA
516000	52H011I015,52H08A395,52H08A375,52H08A355,52H08A335,52H08A295,52H08A296,52H08A297,52H08A275,52H08A276,52H08A2	Multi-cell Mining Claim	4/12/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
521055	42E05E363,42E05E366,42E05E367,42E05E368,42E05E369,42E05E	Multi-cell Mining Claim	5/9/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
521056	52H08A196, 52H08A197,	Multi-cell Mining Claim	5/9/2023 0:00	(100 %) Imagine Lithium Inc.		KEEMLE LAKE AREA
521214	42E05C248,42E05C249,42E05C250,42E05C251,42E05C252,42E05C228,42E05C229,42E05C230,42E05C231,42E05C232,42E05C208,42E05C209,42E05C210,42E05C211,42E05C212,42E05C188,42E05	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
521215	42E05C253,42E05C254,42E05C255,42E05C233,42E05C234,42E05C235,42E05C213,42E05C214,42E05C215,42	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
521216	42E05C333,42E05C334,42E05C335,42E05C293,42E05C294,42E05C295,42E05C273,42E	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
521217	42E05C328,42E05C329,42E05C330,42E05C331,42E05C332,42E05C288,42E05C289,42E05C290,42E05C291,42E05C292,42E05C268,42E05C269,42E05C27	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
521218	42E04L081,42E04L082,42E04L083,42E04L084,42E04L062,42E04L063,42E04L064,42E04L042,42E04L043,42E04L044,42E04L022,42E	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,COSGRAVE LAKE AREA,HANSON LAKE AREA,KEEMLE LAKE AREA
521219	42E04L085,42E04L086,42E04L087,42E04L088,42E04L089,42E04L065,42E04L066,42E04L067,42E04L068,42E04L069,42E04L045,42E04L046,42E04L047,42E04L048,42E04L049,42E04L025,42E04L026,	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,COSGRAVE LAKE AREA
521220	42E04L090,42E04L091,42E04L092,42E04L093,42E04L094,42E04L070,42E04L071,42E04L072,42E04L073,42E04L074,42E04L050,42E04L051,42E04L052,42E04L053,42E04L054,42E04L030,42E04L031,	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,COSGRAVE LAKE AREA
521221	42E04L161,42E04L162,42E04L163,42E04L164,42E04L165,42E04L166,42E04L141,42E04L142,42E04L143,42E04L144,42E04L145,42E04L146,42E04L121,42E04L122,42E04L123,42E04L124,42E04L125,	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		COSGRAVE LAKE AREA,HANSON LAKE AREA
521222	42E04L167,42E04L168,42E04L169,42E04L170,42E04L171,42E04L172,42E04L147,42E04L148,42E04L149,42E04L150,42E04L151,42E04L152,42E04L127,42E04L128,42E04L129,42E04L130,42E04L131,	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		COSGRAVE LAKE AREA

Appendix 1. List of tenure, Jackpot property

TENURE_NUM	PROV_CELL_GRID	TYPE	EXPIRATION_DATE	HOLDER	LEGACY_CLAIM	TOWNSHIP
521223	42E04L173,42E04L174,42E04L175,42E04L176,42E04L177,42E04L153,42E04L154,42E04L155,42E04L156,42E04L157,42E04L133,42E04L134,42E04L135,42	Multi-cell Mining Claim	5/11/2023 0:00	(100 %) Imagine Lithium Inc.		COSGRAVE LAKE AREA
522262	42E04L018, 42E04L019	Multi-cell Mining Claim	5/30/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,COSGRAVE LAKE AREA
522443	42E04L018,42E04L019,42E05D300,42E05C281,42E05C282,42E05C283,42E05C284,42E05C285,42E05C286,42E05C287,42E05D280, 42E05C261,42E05C262,42E05C263,42E05C264,42E05C265,42E05	Multi-cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
522444	42E04K006,42E04K007,42E04K008,42E04K009,42E04K010,42E05C386,42E05C387,42E05C388,42E05C389,42E05C390,42E05C365, 42E05C366,42E05C367,42E05C368,42E05C369,42E05C370,42E05	Multi-cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA,COSGRAVE LAKE AREA
522445	42E05D380,42E05C361,42E05C362,42E05C363,42E05C364,42E05D360,42E05C341,42E05C342,42E05C343,42E05C344,42E05D340,	Multi-cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
522446	52H011193,52H011194,52H011195,52H011196,52H011197,52H011198,52H011199,52H011200,52H011173,52H011174,52H011175,52H011176,52H011177,52H011178,52H011179,52	Multi-cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		COSGRAVE LAKE AREA,HANSON LAKE AREA
522447	52H011074	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522448	52H011036	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA,KEEMLE LAKE AREA
522449	52H011057	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522450	52H011115	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522451	52H011094	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522452	52H011037	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA,KEEMLE LAKE AREA
522453	52H011095	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522454	52H011076	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522455	52H011114	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522456	52H011035	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA,KEEMLE LAKE AREA
522457	52H011075	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522458	52H011097	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522459	52H011055	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522460	52H011096	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522461	52H011056	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
522462	52H011077	Single Cell Mining Claim	12/3/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
531555	52H011116	Single Cell Mining Claim	9/18/2023 0:00	(100 %) Imagine Lithium Inc.		HANSON LAKE AREA
535603	42E05C107	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535604	42E05C108	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535605	42E05C068	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535606	42E05C066	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535607	42E05C105	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535608	42E05C065	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535609	42E05C026	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535610	42E05C085	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535611	42E05C106	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535612	42E05C069	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535613	42E05C086	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535614	42E05C048	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535615	42E05C028	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535616	42E05C109	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535617	42E05C089	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535618	42E05C029	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535619	42E05C046	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535620	42E05C087	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535621	42E05C067	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535622	42E05C047	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535623	42E05C027	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535624	42E05C049	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535625	42E05C045	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA
535626	42E05C088	Single Cell Mining Claim	12/2/2023 0:00	(100 %) Imagine Lithium Inc.		BARBARA LAKE AREA

Appendix2A. Deviflex survey for the DDHs collared by Imagine Lithium in the eastern sector of the Jackpot. property.

Hole_ID.	Depth (m)	Survey Type	Azimuth (°)	Corrected Azimuth (°)	Plunge (°)
JP-22-01	201.2	Deviflex	178.00	171.00	-48.00
JP-22-02	12.0	Deviflex	169.13	164.13	-57.51
JP-22-02	190.0	Deviflex	175.49	170.49	-37.05
JP-22-03	12.0	Deviflex	184.47	179.47	-52.87
JP-22-03	100.0	Deviflex	186.14	181.14	-50.33
JP-22-03	190.0	Deviflex	186.57	181.57	-47.79
JP-22-04	12.0	Deviflex	184.38	179.38	-53.87
JP-22-04	99.0	Deviflex	185.30	180.30	-51.60
JP-22-04	196.0	Deviflex	187.36	182.36	-43.84
JP-22-05	12.0	Deviflex	193.15	188.15	-56.50
JP-22-05	192.0	Deviflex	192.12	187.12	-49.64
JP-22-06	184.0	Deviflex	175.00	170.00	-58
JP-22-07	12.0	Deviflex	176.20	171.20	-54.8
JP-22-07	222.0	Deviflex	183.70	178.70	-46.99
JP-22-08	----	----	----	----	----
JP-22-10	64.0	Deviflex	178.00	173.00	-55
JP-22-15	146.0	Deviflex	174.00	169.00	-62.00
JP-22-16	97.5	Deviflex	184.96	179.96	-60.41
JP-22-16B	26.0	Deviflex	358.76	353.76	-62.58
JP-22-16B	56.0	Deviflex	358.62	353.62	-61.18
JP-22-16B	86.0	Deviflex	358.62	353.62	-60.35
JP-22-16B	122.2	Deviflex	358.89	353.89	-60.49
JP-22-17B	0.0	Deviflex	360.00	355.00	-55.00
JP-22-17B	65.0	Deviflex	354.00	349.00	-52.00
JP-22-17C	---	----	----	----	----
JP-22-18B	50.0	Deviflex	348.05	343.05	-54.86
JP-22-18B	119.6	Deviflex	347.90	342.90	-49.47
JP-22-18B	164.6	Deviflex	350.24	345.24	-49.36
JP-22-19	0.0	Deviflex	350.88	345.88	-49.20
JP-22-19	50.0	Deviflex	348.62	343.62	-51.55
JP-22-19	128.0	Deviflex	350.83	345.83	-49.21
JP-22-19B	27.0	Deviflex	169.94	164.94	-59.21
JP-22-20	101.0	Deviflex	54.27	49.27	-58.61
JP-22-20	149.0	Deviflex	54.33	49.33	-58.63
JP-22-21B	74.0	Deviflex	177.46	172.46	-49.64
JP-22-21B	141.0	Deviflex	166.87	161.87	-50.89
JP-22-21C	----	----	----	----	----
JP-22-22	193.0	Deviflex	327.03	322.03	-53.11
JP-22-22	383.0	Deviflex	359.91	354.91	-60.86
JP-22-22	388.0	Deviflex	17.86	12.86	-50.25

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
J-18-M-01	0.0	78.3	SU	MA	DK		The first 78.1 meters was not examined, most likely metasediments. This core was not logged or sampled when it was drilled in 2018. 20cm of metasediments in core box from 78.1m to 78.3m. Metasediments (Quartz-Feldspar-Garnet-Biotite Schist). Very fine grained to fine grained, with fine grained banded appearance. Foliation at 40 degrees to core axis. Sharp lower contact at 80 degrees to the core axis.
J-18-M-01	78.3	86.0	FIGps	MA	GY		Quartz - Feldspar -Muscovite - Spodumene Pegmatite. Coarse to very coarse grained. 2-3% pale green spodumene overall. The majority of the spodumene is from 79m to 85.5m. Spodumene is moderately to strongly altered to brown muscovite. Some spodumene up to 20cm x 2cm in size. Strongly fractured metasediment xenolith from 85.2m to 85.5m. Lower contact is fractured at 55 degrees to the core axis.
J-18-M-01	86.0	86.5	SU	MA	DK		Metasediment, probably a xenolith. Core is very fractured. Lower contact is at 40 degrees to the core axis.
J-18-M-01	86.5	89.6	FIGps	MA	GY		Quartz - Feldspar - Muscovite - Spodumene pegmatite. Less that 1% spodumene overall. The rare spodumene crystals are moderately to strongly altered to brown muscovite. Lower contact is broken, and at about 80 degrees to the core axis.
J-18-M-02	0.0	77.3	SU	MA	DK	50	The first 75 meters of the core was not examined. This core was not logged or sampled when it was drilled in 2018. Metasediments (Quartz-Feldspar-Garnet-Biotite Schist). Very fine grained to fine grained, with fine grained banded appearance. Foliation ranges from 40 to 50 degrees to core axis. Core is strongly fractured with broken lower contact
J-18-M-02	77.3	86.2	FIGps	MA	GY		Quartz - Feldspar - Muscovite - Spodumene Pegmatite. From 77.3m to 78m the core is greater than 50% fine and medium grained, white and yellow colored muscovite. Metasediment xenoliths occurs throughout this unit, especially at 78.5m, 82.2m, and 84.1m. Spodumene is less than 2% overall, pale green in color, and is very coarse grained. The largest Spodumene concentrations occur at 79.2m to 79.4m, and 84.1m to 84.2m. Lower contact is wavy at 60 degrees to the core axis.
J-18-M-02	86.2	87.5	SU	MA	DK	50	Fine grained metasediments. Dark grey to black in color. Quartz vein with mafic xenoliths from 87.09 to 87.34m.
J-18-M-03	0.0	63.7	SU	MA	DK		From 0m to 63.3m the core was not examined. This core is from the 2018 drill program and was not logged or samples. Hole was likely drilled for metallurgical work. Metasediments. Fine grained biotite rich. Core is massive, with no apparent foliation. Lower contact is sharp at 65 degrees to the core axis.
J-18-M-03	63.7	64.5	FIGp	MA	GY		Potassic pegmatite, with no spodumene observed. K-spar rich with 40% angular metasediment fragments. The metasediment fragments are hard like chert. Lower contact is wavy at 65 degrees to the core axis.
J-18-M-03	64.5	64.6	SU	MA	DK		Fine grained black metasediments. Wavy lower contact at approximately 55 degrees to the core axis.
J-18-M-03	64.6	64.8	FIGp	MA	GY		Potassic pegmatite. Coarse to very coarse grained. Similar to above potassic pegmatite.
J-18-M-03	64.8	64.9	SU	MA	DK		Metasediment. Fine grained dark grey to black in color. Lower contact is wavy at approximately 85 degrees to the core axis.
J-18-M-03	64.9	65.0	FIGp	MA	GY		Coarse grained quartz and feldspar pegmatite. No spodumene observed. Lower contact is wavy at 85 degrees to the core axis.
J-18-M-03	65.0	66.2	SU	MA	DK		Very fine grained metasediments, biotite rich. Broken lower contact at approximately 85 degrees to the core axis.
J-18-M-03	66.2	76.0	FIGps	MA	GY		Spodumene pegmatite. Quartz- feldspar- spodumene- biotite. The spodumene is generally unaltered, with minor muscovite alteration along crystal surfaces, especially near upper and lower contacts. Overall 5% spodumene, with the largest concentration from 67m to 71m. Wavy lower contact at about 80 degrees to the core axis.
J-18-M-03	76.0	76.3	SU	MA	DK		Fine to very fine grained dark grey to black metasediments. 0.5cm wide quartz vein at 76.05m.
J-18-M-04	0.0	30.3	SU	MA	DK	15	The first 25 meters was not examined, most like metasediments. This core was not logged or sampled when it was drilled in 2018. Metasediments (Quartz-Feldspar-Garnet-Biotite Schist). Very fine grained to fine grained, with fine grained banded appearance. Foliation at 15-30 degrees to core axis. Core is strongly fractured with broken lower contact.
J-18-M-04	30.3	44.9	FIGps	MA	GY		Spodumene pegmatite, massive, grey to white in color. White feldspar - grey quartz - spodumene - yellow muscovite. Core is relatively unfractured compared to the metasediments. 5-10% spodumene from 36-44 meters, with minor muscovite alteration. Spodumene is light green in color and range in size from 0.5cm to 8cm. Spodumene is relatively unaltered, especially from 38m to 44m. Overall about 5% spodumene. Lower contact is sharp at 60 degrees to the core axis.

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
J-18-M-04	44.9	45.6	SU	MA	DK	40	Fine grained metasediments. 2cm wide quartz vein at 45.2m. Lower contact is broken.
J-18-M-04	45.6	45.7	FIq	MA	GY		Massive white to grey quartz vein, with <1mm wide mafic veins along fracture surfaces, broken lower contact.
J-18-M-04	45.7	50.0	SU	MA	DK	40	Dark grey to black metasediments. Very fine to fine grained. 2cm wide quartz vein at 49.6m.
JP-22-01	0.0	5.7	OB				Casing, HQ, 90mm
JP-22-01	5.7	56.4	SU	MA	DK		Dark grey, well foliated metasediments with quartz rich bands less than 1cm in thickness. Schisosity at 45 degree angle to core, with rare fine flakes of pyrite. Granitic vein from 17.78m to 17.85m. Quartz vein from 29.6 to 29.7m. Fault zone from 44.15m to 43.87m at a steep angle to foliation with quartz filling from 42.67m to 43.38m.
JP-22-01	56.4	79.2	MID	MA	DK		Very fine grained dark amphibolite? Igneous rock? May be norite.
JP-22-01	79.2	201.2	SU	MA	DK		Metasediments, dark, shistose, sometimes dark green. Occasionally thin, less than 5cm wide quartz veins intersecting at oblique angles to the foliation and continues to the end of the hole. All boxes were documented with digital photos. Boxes are stored at the drill site.
JP-22-02	0.0	1.0	OB				
JP-22-02	1.0	31.3	SU	MA	DK	60	Laminated grey paragneiss (metased), well foliated might have graphite content? Foliation at 60 degrees to the core axis. From 11.73m to 11.8m is pegmatite, subparallel to the foliation. From 12.34m to 14.76m is a zone of pegmatite.
JP-22-02	31.3	34.2	FIGp	MA	GY		Pegmatite. Milky white, muscovite flakes large up to 1cm in size. Sometimes in books.
JP-22-02	34.2	184.5	SU	MA	DK		Fine grained metasediments, core strongly fractured. From 47m to 50mis 15% quartz veins, with evidence of melting. The quartz veining is at a high angle to the foliation. (60 degrees) Very fine grained metaseds dark black in color from 158.54 to 164m. A few 2-5cm wide quartz veins from 165.5m to 166.5m. Zone of quartz veining from 168.24m to 168.45m.
JP-22-02	184.5	184.8	FIGp	MA	GY		Quartz dominant pegmatite, with rare silver muscovite. Trace fine grained sulphides. Weakly banded appearance.
JP-22-02	184.8	192.6	SU	MA	DK		Fine grained dark grey metasediments
JP-22-03	0.0	3.2	OB	MA			
JP-22-03	3.2	57.8	SU	MA	DK		Fine grained metasediments. Core is very fractured from top of hole to 20 meters. Quartz dominant pegmatite zones 20.2m to 20.35m, 22.77m to 22.88m, 25.85m to 25.92m, and 32.4m to 32.5m.
JP-22-03	57.8	58.5	FIGp	MA	GY		Quartz dominant pegmatite. No spodumene observed.
JP-22-03	58.5	59.3	SU	MA	DK		Fine grained black metasediments
JP-22-03	59.3	59.7	FIGp	MA	GN		Quartz dominant pegmatite, no spodumene observed.
JP-22-03	59.7	67.9	SU	MA	DK		Fine grained dark grey to black metasediments. Foliation varies from near parallel to the core axis to 45 degrees to the core axis.
JP-22-03	67.9	75.8	FIGps	MA	GY		Quartz-feldspar -7-8% spodumene. Spodumene is 80% unaltered and 20% moderately muscovite altered. Broken upper contact, possibly at 50 degrees to the core axis. The spodumene is altered to yellow muscovite from 67.85m to 69m., after which the yellow muscovite becomes rarer. Main zone of coarse grained pale green spodumene from 69.6m to 71.45m. Very coarse grained Kspar rich zone from 70.6m to 71, Kspar is slightly pink in color. From 71.2m to 75.8m there is 1-2% spodumene, the spodumene becomes dark green starting at 71.4m to the end of the zone. Pink very coarse grained Kspar present from 71.4m to 75.8m
JP-22-03	75.8	134.1	SU	MA	DK		Fine grained metasediments, broken lower contact. Foliation varies from 30 to 70 degrees to the core axis.
JP-22-03	134.1	147.7	FIGps	MA	GY		Spodumene pegmatite. 6-7% spodumene overall, locally greater than 10% spodumene. The spodumene has been moderately altered to yellow muscovite.
JP-22-03	147.7	160.7	SU	MA	DK		Fine grained metasediments.
JP-22-03	160.7	163.7	FIGps	MA	GY		Spodumene pegmatite. 7-8% spodumene overall, which is moderately altered muscovite.
JP-22-03	163.7	204.2	SU	MA	DK		Fine grained metasediments.
JP-22-04	0.0	1.8	OB				
JP-22-04	1.8	18.3	FIGps	MA	GY		Spodumene pegmatite. Core is very fractured. 3-5% spodumene overall. Very core grained spodumene especially from 3m to 5m. Very fractured metasediment dike from 10.2m to 11.4m, possible a xenolith of mafic country rock. Moderate fine grained muscovite alteration from 13.5m to 18.28m. Spodumene is rare after 13m.

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
JP-22-04	18.3	97.1	SU	MA	DK		Fine grained dark grey to black metasediments. Foliation from 30 to 65 degrees to the core axis. Broken lower contact. The last box of this until appears to be diabase?
JP-22-04	97.1	99.0	FIGp	MA	OR		Pink Kspar rich pegmatite, with yellow muscovite books up to 3cm in size. Kspar up to 10cm in core length. No spodumene observed. Broken lower contact.
JP-22-04	99.0	101.0	MPID	MA	DK		Fine grained metasediments.
JP-22-04	101.0	112.3	FIGps	MA	GY		Spodumene pegmatite, 7-8% spodumene overall. Spodumene is pale green in color, and generally weakly altered to yellow muscovite. Yellow muscovite alteration increases after 108. Elongation of spodumene is generally parallel to the core axis. Spodumene is coarse grained, up to 10cm in length. Sharp lower contact at 50 degrees to the core axis.
JP-22-04	112.3	139.5	SU	MA	DK		Fine grained metasediments, lower contact at 30 degrees to the core axis.
JP-22-04	139.5	142.1	FIGp	MA	GY		Kspar rich pegmatite, with yellow muscovite books. No spodumene observed. Zone of metasediments from 140.7m to 141.2m.
JP-22-04	142.1	201.0	SU	MA	DK		Fine grained metasediments. End of hole at 201 meters.
JP-22-05	0.0	1.5	OB				
JP-22-05	1.5	35.0	SU	MA	DK		Metasediments. Quartz + yellow muscovite pegmatite from 34.4m to 34.6m. Broken lower contact.
JP-22-05	35.0	36.1	FIA	MA	WH		Fine to medium grained aplite with slightly sugary texture. Fine grained black accessory mineral. Tourmaline or Ta oxides?
JP-22-05	36.1	38.1	FIGps	MA	WH		1% spodumene. Spod is moderately to strongly altered to dark green muscovite. Spod is from 36.2m 36.5m. Quartz - feldspar - green muscovite - spodumene pegmatite. Broken lower contact.
JP-22-05	38.1	147.0	SU	MA	DK		Fine grained metasediments
JP-22-05	147.0	148.8	FIGps	MA	GY		Spodumene pegmatite. Quartz - feldspar - yellow muscovite(strongly altered spod) 3-5% strongly altered spod overall.
JP-22-05	148.8	150.3	SU	MA	DK		Fine grained metasediments.
JP-22-05	150.3	150.9	FIGps	MA	GY		Quartz rich pegmatite. Spodumene is strongly altered to green muscovite. 1% spod overall.
JP-22-05	150.9	152.4	SU	MA	DK		Quartz rich pegmatite. Spodumene is strongly altered to green muscovite.
JP-22-05	152.4	153.5	FIGps	MA	GY		Quartz rich pegmatite with green muscovite. Spod is less than 1% and strongly altered to green muscovite.
JP-22-05	153.5	161.6	SU	MA	DK		Fine grained metasediments.
JP-22-05	161.6	166.6	FIGps	MA	GY		5% spodumene overall, moderately altered. Alteration to yellow muscovite on spodumene crystal surfaces. Some fresh unaltered spod.
JP-22-05	166.6	180.0	SU	MA	DK		Fine grained metasediments.
JP-22-05	180.0	182.4	FIGps	MA	GY		Spodumene pegmatite. 2% spod with yellow muscovite.
JP-22-05	182.4	184.4	SU	MA	DK		Fine grained metasediments.
JP-22-05	184.4	185.9	FIGp	MA	GY		Quartz-feldspar-muscovite pegmatite. Coarse grained. No spodumene observed.
JP-22-05	185.9	189.3	SU	MA	DK		Fine grained metasediments.
JP-22-05	189.3	192.5	FIGp	MA	GY		Quartz-feldspar-muscovite pegmatite. Coarse grained. No spodumene observed.
JP-22-05	192.5	198.0	SU	MA	DK		Fine grained metasediments.
JP-22-06	0.0	1.0	OB				10 feet of casing
JP-22-06	1.0	10.0	MID	MA	DK		Massive dark grey diabase.
JP-22-06	10.0	18.3	SU	MA	DK		Fine grained metasediments. Elongated biotite foliation at 35-40 degrees to the core axis.
JP-22-06	18.3	21.3	FIGp	MA	GY		Simple pegmatite. No spodumene observed. Quartz-feldspar-muscovite pegmatite. Medium grained aplite zone from 19.5m to 20.5m, with black tourmaline crystals and possible Ta-oxides.
JP-22-06	21.3	82.0	SU	MA	DK	50	Fine grained dark grey to black metasediments. Foliation at 50 degrees to the core axis. Wavy lower contact.
JP-22-06	82.0	83.6	FIGp	MA	GY		Medium to coarse grained simple pegmatite, quartz-feldspar-silver muscovite. Broken and sharp lower contact
JP-22-06	83.6	124.1	SU	MA	DK	50	Fine grained metasediments, foliation at 50 degrees to the core axis. Sharp lower contact at 85Â° to the core axis.
JP-22-06	124.1	135.0	FIGps	MA	GY		Medium to coarse grained spodumene pegmatite. Pink to orange Kspar + grey quartz + silver muscovite + green spodumene. The only observed zone of spodumene is from 126.5m 127.33m, with 7-8% spodumene. Spodumene is green to dark green in color and moderately altered to muscovite. Overall 1-2% spodumene, Low spodumene due to close proximity to diabase dike?

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
JP-22-06	135.0	137.0	SU	MA	DK		Fine grained metasediments
JP-22-06	137.0	164.9	MID	MA	DK		Fine grained diabase. Massive.
JP-22-06	164.9	192.0	SU	MA	DK		Metasediments
JP-22-07	0.0	3.0	OB				Casing
JP-22-07	3.0	96.3	SU	MA	DK	50	Fine grained metasediments. Lower contact is sharp and at 40 degrees to the core axis.
JP-22-07	96.3	99.7	FIGps	MA	GY		Spodumene pegmatite. 3-4% spodumene overall, with over 10% locally from 97.5m to 98.5m. Fine grained aplite from 99.5m 99.6m., with blue apatite. From 98m to 99m is fine to medium grained spodumene mineralization, "spodumene granite". Spodumene is weakly to moderately altered to yellow muscovite. Spodumene up to 5cm x 5cm in size.
JP-22-07	99.7	116.0	SU	MA	DK		Fine grained metasediments. Biotite orbicules starting to form at 111.2m.
JP-22-07	116.0	125.0	FIGps	MA	GY		Spodumene pegmatite. 4-5% spodumene overall. Spodumene rich zone from 115.95m to 120m, with 7-8% spod. Metasediment xenoliths from 121.5m to 121.95m and 123.87m to 124.27m. Spod up to 3cm x 5cm in size. Spod is weakly to moderately altered to yellow muscovite. From 120.5m to 120.7m is an aplitic border zone that is fine to medium grained and contains yellow muscovite, this aplite zone is a transition zone from the enriched spodumene bearing pegmatite, to the simple, non-spodumene bearing pegmatite.
JP-22-07	125.0	131.1	SU	MA	DK		Fine grained dark grey to black metasediments.
JP-22-07	131.1	173.7	MID	MA	DK		Fine grained massive diabase.
JP-22-07	173.7	185.9	SU	MA	DK		Fine grained metasediments.
JP-22-07	185.9	210.3	MPID	MA	DK		Diabase with large feldspar phenocrysts.
JP-22-07	210.3	228.0	MID	MA	DK		Fine grained diabase. End of hole at 228 meters.
JP-22-08	0.0	1.0	OB				
JP-22-08	1.0	21.9	SU		DK	40	Fine grained metasediments
JP-22-08	21.9	23.1	FIGp		GY		Simple pegmatite, fine to medium grained quartz + feldspar.
JP-22-08	23.1	42.1	SU		DK		Fine grained metasediments, lower contact is sharp at 80 degrees to the core axis.
JP-22-08	42.1	42.7	FIGp		GY		Simple pegmatite. Quartz - feldspar - silver muscovite. Sharp lower contact at 80 degrees to the core axis.
JP-22-08	42.7	55.8	SU		DK		Fine grained black metasediments.
JP-22-08	55.8	57.3	FIGp		GY		Simple pegmatite. Quartz + feldspar.
JP-22-08	57.3	76.8	SU		DK		Fine grained dark grey to black metasediments.
JP-22-08	76.8	77.5	FIGp		GY		Simple pegmatite, quartz + feldspar + pink kspar
JP-22-08	77.5	125.0	MID		DK		Fine to medium grained diabase dike, massive texture. Magnetic high.
JP-22-09	0.0	1.0	SU				Casing
JP-22-09	1.0	28.7	SU	FO	GY		Fine grained metasediments, 30cm wide pegmatite from 34-35feet
JP-22-09	28.7	31.4	FIGp	MA	WH		Quartz feldspars silver muscovite pegmatite
JP-22-09	31.4	43.0	SU	MA	GY		fine grained metasediments.
JP-22-09	43.0	56.1	MIQD	MA			Granitic rock, possible quartz diorite
JP-22-09	56.1	56.7	FIGp	MA	WH		Quartz feldspar rich pegmatite
JP-22-09	56.7	59.7	MIQD	MA			Granitic rock, possible quartz diorite
JP-22-09	59.7	62.2	FIGp	MA	WH		Quartz feldspar rich pegmatite
JP-22-09	62.2	64.9	MIQD	MA			Granitic rock, possible quartz diorite
JP-22-09	64.9	97.5	SU		GY		fine grained grey metasediments
JP-22-09	97.5	103.6	MID	MA	DK		black fine grained massive diabase
JP-22-10	0.0	1.0	OB				10 feet of casing
JP-22-10	1.0	41.4	MPID	MA	BK		Very fine grained diabase porphyry. Black in color. Sharp and uneven lower contact.

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
JP-22-10	41.4	45.2	SU	MA	GY		Fine grained metasediments. Core is moderately fractured. Broken and sharp lower contact.
JP-22-10	45.2	47.5	FIGp	MA	WH		Pale pink feldspar and quartz pegmatite. Very coarse grained to coarse grained. Quartz rich from 42.2m to 46m. Feldspar appears to be cleavelandite. No spodumene observed. Sharp lower contact at 65 degrees to the core axis.
JP-22-10	47.5	48.6	MPIQD	MA	GY		Granitic porphyry, (quartz diorite). Medium grained, broken lower contact.
JP-22-10	48.6	49.6	FIGp	MA	WH		White cleavelandite rich pegmatite. No spodumene observed. Lower contact at 50 degrees to the core axis.
JP-22-10	49.6	59.4	MPIQD	MA	GY		Quartz diorite porphyry. Medium grained ad grey to white in color.
JP-22-10	59.4	70.1	SU	MA	GY		Fine grained metasediments. Hole shut down here due to unstable ground conditions. Will resume drilling once the ground has melted and dried out. Casing left
JP-22-15	0.0	3.7	OB				
JP-22-15	3.7	9.3	SU	FO	GY	45	fine grained dark grey weakly foliated metasediments CA 45
JP-22-15	9.3	9.7	FIGps	MA	WH		white massive coarse to very coarse grained spodumene pegmatite.
JP-22-15	9.7	12.7	SU	FO	GY	45	fine grained dark grey weakly foliated metasediments CA 45
JP-22-15	12.7	14.4	FIGps	MA	WH		white massive coarse to very coarse grained spodumene pegmatite.
JP-22-15	14.4	24.2	SU	FO	GY	45	fine grained dark grey weakly foliated metasediments CA 45
JP-22-15	24.2	28.9	FIGps	MA	WH		white massive coarse to very coarse grained spodumene pegmatite.
JP-22-15	28.9	30.9	SU	FO	GY	45	fine grained dark grey weakly foliated metasediments CA 45 fault zone from 29 to 32 m.
JP-22-15	30.9	38.7	FIGps	MA	WH		white massive coarse to very coarse grained spodumene pegmatite.
JP-22-15	38.7	43.4	SU	FO	GY	45	fine grained dark grey weakly foliated metasediments CA 45
JP-22-15	43.4	48.3	FIGps	MA	WH		white massive coarse to very coarse grained spodumene pegmatite.
JP-22-15	48.3	74.8	SU	MA	GY		fine grained dark grey massive metasediments
JP-22-15	74.8	76.0	FIGps	MA	WH		white massive coarse grained spodumene pegmatite.
JP-22-15	76.0	76.3	SU		GY		fine grained dark grey massive metasediments
JP-22-15	76.3	77.8	FIGps	MA	WH		white massive coarse grained spodumene pegmatite.
JP-22-15	77.8	99.6	SU	FO	GY	45	dark grey fine grained massive metasediments locally few mm size white quartz veinlets CA 45
JP-22-15	99.6	143.3	MIG	MA	GN		dark grey to green medium grained massive gabbro
JP-22-15			FIA				
JP-22-16	0.0	2.7	OB				overburden
JP-22-16	2.7	3.1	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, locally rusty on fracture planes.
JP-22-16	3.1	8.5	SU	MA	GY		dark grey fine grained massive metasediments,locally rusty on fractures plane
JP-22-16	8.5	9.5	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite.
JP-22-16	9.5	15.4	SU	MA	GY		dark grey fine grained massive metasediments.
JP-22-16	15.4	33.0	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite,large muscovite flakes, and fault zone from 17 to 18.50 m,matrix supported polyclastic tectonic breccia from 17.30 to 17.52m.
JP-22-16	33.0	36.3	SU	FO	GY	50	grey fine grained ,thinly layered, laminated paragneiss
JP-22-16	36.3	36.6	FIGps	MA	WH		meduim to coarse grained white massive spodumene pegmatite
JP-22-16	36.6	40.9	SU	FO	GY	60	grey fine grained ,thinly layered, laminated paragneiss foliation CA 60
JP-22-16	40.9	46.9	FIGps	MA	WH		white medium to coarse grained spodumene pegmatite with spotty light olive green mineral ,solid contact with paragneiss oblique to foliation of gneiss CA 15
JP-22-16	46.9	50.4	SU	FO	GY	65	dark grey fine grained paragneiss, foliated CA 65
JP-22-16	50.4	51.4	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite,low core angle contact CA 20
JP-22-16	51.4	62.4	SU	FO	GY	65	grey paragneiss foliation CA 65
JP-22-16	62.4	66.0	FIGps	MA	WH		white and medium to coarse grained olive green spodumene pegmatite.
JP-22-16	66.0	66.5	SU	FO	GY	65	grey fine grained paragneiss diffuse contact with pegmatite in hanging wall CA 30
JP-22-16	66.5	68.1	FIGps	MA	WH		white massive medium coarse grained spodumene pegmatite.

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
JP-22-16	68.1	97.5	MIG	MA	GN		dark grey to dark green medium to coarse grained massive gabbro.
JP-22-16B	0.0	2.7	OB				overburden
JP-22-16B	2.7	3.1	FIGps	MA	WH		white massive medium grained spodumene pegmatites
JP-22-16B	3.1	15.5	SU	MA	GY		dark grey fine grained metasediments,rusty on fracture planes.
JP-22-16B	15.5	24.9	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatites.
JP-22-16B	24.9	26.1	SU	MA	GY		dark grey fine grained massive metasediments.
JP-22-16B	26.1	27.7	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-16B	27.7	28.1	SU	MA	GY		dark grey fine grained massive metasediments
JP-22-16B	28.1	38.6	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatites
JP-22-16B	38.6	40.6	SU	FO	GY		grey fine grained laminated metasediments CA 45,cut by white cm size quartz veins along lamination planes.
JP-22-16B	40.6	42.8	FIGps	MA	WH		white massive medium to coarse grained fragmented spodumene pegmatites.
JP-22-16B	42.8	51.9	SU	FO	GY	45	dark grey fine grained laminated metasediments CA 45
JP-22-16B	51.9	54.7	FIGps	MA	WH		white medium to coarse grained spodumene pegmatites.
JP-22-16B	54.7	62.2	SU	FO	GY	30	dark grey fine grained laminated metasediments, locally brecciated.
JP-22-16B	62.2	75.9	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatites.
JP-22-16B	75.9	78.7	SU	FO	GY	40	dark grey fine grained laminated metasediments. CA 40
JP-22-16B	78.7	81.3	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatites, sharp lower contact CA 40
JP-22-16B	81.3	96.1	SU	FO	GY	40	grey fine grained laminated/bedded metasediments, CA 40
JP-22-16B	96.1	122.2	MIG	MA	GN		dark green medium grained massive gabbro.
JP-22-17	0.0	4.6	OB				overburden
JP-22-17	4.6	4.7	SU	MA	GY		dark grey fine grained massive metasediments gravels.
JP-22-17	4.7	11.0	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite with vuggy texture locally, 10% large kspar crystals.brittle deformation zone from 9.14 to 12.20m, rusty on the fracture planes.
JP-22-17	11.0	11.5	SU	MA	GY		dark grey fine grained massive metasediments, rusty on the fracture planes.
JP-22-17	11.5	18.3	FIGps	MA	WH		white to pink medium to coarse grained massive spodumene pegmatite, 15% large potassic feldspar.
JP-22-17	18.3	19.2	SU	MA	GY		dark grey fine grained massive metasediments
JP-22-17	19.2	19.4	FIGps	MA	WH		white to pink medium to coarse grained massive spodumene pegmatite, 10% large potassic feldspar.
JP-22-17	19.4	25.2	SU	FO	GY	50	dark grey fine grained foliated paragneiss ,compositional bedded CA 50
JP-22-17	25.2	26.6	FIGps	MA	WH		white to pink massive medium to coarse grained spodumene pegmatite,10% pink large kspar.
JP-22-17	26.6	54.1	SU	FO	GY	35	dark grey fine grained laminated metasediments CA 35
JP-22-17	54.1	55.4	FIGps	MA	WH		white to pink massive spodumene pegmatite, 15% large potassic feldspar.
JP-22-17	55.4	62.1	SU	FO	GY	40	dark grey fine grained laminated metasediments CA 40
JP-22-17	62.1	64.2	MID	MA	DK		dark grey to dark green fine to medium grained diabase or Gabbro chilled margin
JP-22-17	64.2	79.3	MIG	MA	GN		dark green medium to coarse grained massive gabbro
JP-22-17B	0.0	5.1	OB				overburden
JP-22-17B	5.1	7.7	SU	MA	GY		dark grey fine grained massive metasediment rusty on fracture planes
JP-22-17B	7.7	18.0	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, with few green beryl, brecciated from 10.20 to 10.84 and from 11.64 to 12.19m fault zone
JP-22-17B	18.0	27.4	SU	FO	GY	50	dark grey fine grained laminated metasediments CA 50
JP-22-17B	27.4	27.9	FIGp	MA	WH		white massive pegmatite , rare spodumene content
JP-22-17B	27.9	29.0	SU	FO	GY	50	dark grey fine grained laminated metasediments CA 50
JP-22-17B	29.0	29.5	FIGp	MA	WH		white massive pegmatite , rare spodumene content
JP-22-17B	29.5	32.4	SU	FO	GY	45	dark grey fine grained laminated metasediments CA 45
JP-22-17B	32.4	33.8	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite with few large white mica

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
JP-22-17B	33.8	55.3	SU	FO	GY	45	dark grey fine grained laminated metasediments , compositional bedding or foliation CA 45 10% medium grained pink garnet cluster from 49.8 to 50 and from 50.44 to 50.84.
JP-22-17B	55.3	55.7	FIGps	MA	WH		white and clear massive coarse grained spodumene pegmatite and quartz veining.
JP-22-17B	55.7	67.3	SU	FO	GY	45	dark grey fine grained foliated/bedded metasediments CA 45
JP-22-17B	67.3	68.2	FIGp	MA	WH		white to pink medium to coarse grained massive potassic feldspar pegmatite , 15% large kspar spaced by metasediments enclaves 10 to 15 cm thick.
JP-22-17B	68.2	73.2	SU	FO	GY	45	dark grey fine grained laminated metasediments CA 45
JP-22-17C	0.0	3.7	OB				overburden
JP-22-17C	3.7	12.2	FIGps	MA	WH		white massive medium to very coarse grained spodumene pegmatite, 5% large muscovite flakes, sharp footwall contact CA 65 with metasediments enclaves from 11.55 to 12m.several brittle deformation zone, from 7.30 to 7.40,and from 7.80 to 7.90 ,from 8.55 to 8.65m, with possible core loss.
JP-22-17C	12.2	17.7	SU	BD	GY		dark grey fine grained laminated metasediments low core angle, CA 10.
JP-22-17C	17.7	20.5	FIGp	MA	WH		white to pink medium to coarse grained (spodumene??) pegmatite, 10% coarse grained kspar, large cm size black tourmaline.
JP-22-17C	20.5	23.8	SU	FO	GY		dark grey fine foliated metasediments, intermediate to core axis.
JP-22-17C	23.8	27.0	FIGps	MA	WH		white medium to coarse grained massive spodumene pegmatite,10 to 15% white mica.
JP-22-17C	27.0	29.0	SU	FO	GY		dark grey fine intermediate to core axis foliated metasediments
JP-22-17C	29.0	33.5	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, few large cm size kspar.
JP-22-17C	33.5	40.3	SU	FO	GY		grey fine grained sub parallel to core axis foliated metasediments.
JP-22-17C	40.3	40.7	FIGp	MA	WH		white massive pegmatite veins , too narrow to be sampled.
JP-22-17C	40.7	41.3	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, few cm size kpsar.
JP-22-17C	41.3	60.8	SU	FO	GY		dark grey fine grained low foliation angle to the core axis 10, metasediments ,sharp contact with gabbro from the chilled margin, brittle deformation zone.
JP-22-17C	60.8	62.6	MID	MA	GN		dark green fine grained diabase, chilled margin of the gabbro
JP-22-17C	62.6	76.2	MIG	MA	GN		dark green medium to coarse grained massive gabbro.
JP-22-18	0.0	3.0	OB				casing
JP-22-18	3.0	24.8	SU	FO	GY		hole stopped early because target pegmatite was overshot.
JP-22-18B	0.0	3.2	OB				overburden
JP-22-18B	3.2	11.5	SU	BD	GY	40	dark grey fine grained locally compositional bedded metasediments, rusty on fracture planes
JP-22-18B	11.5	11.9	FIGps	MA	WH		white medium to coarse grained massive spodumene pegmatite.
JP-22-18B	11.9	21.8	SU	MA	GY		dark grey fine grained massive metasediments locally rusty on fracture planes.
JP-22-18B	21.8	27.0	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite,7% large white mica flakes, white 10% dark grey country rock enclaves fragments.
JP-22-18B	27.0	29.2	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, 7% large white mica flakes, no country rock enclaves.
JP-22-18B	29.2	38.7	FIGps	MA	WH		white massive medium to coarse grained brecciated spodumene pegmatite 15 to 20% dark grey country rock enclaves, but turning to granite from 34.10 to 35 m.
JP-22-18B	38.7	39.3	SU	MA	GY		dark grey fine grained massive metasediments with brittle deformation(Breccia unconsolidated)
JP-22-18B	39.3	39.6	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite.
JP-22-18B	39.6	40.1	SU	MA	GY		dark grey fine grained massive metasediments with brittle deformation.
JP-22-18B	40.1	40.4	FIGp	MA	WH		white massive medium to coarse grained pegmatite
JP-22-18B	40.4	47.2	SU	MA	GY		dark grey fine grained massive metasediments
JP-22-18B	47.2	53.9	FIGps	MA	WH		white massive and vuggy medium to coarse grained spodumene pegmatite with 10% country rock enclaves and some black tourmaline.
JP-22-18B	53.9	61.4	SU	FO	GY		dark grey fine grained foliated/laminated metasediments CA intermediate 45

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
JP-22-18B	61.4	64.2	FIGps	MA	WH		white massive medium to coarse grained vuggy spodumene pegmatite with 25% country rock enclaves.
JP-22-18B	64.2	90.0	SU	FO	GY		dark grey fine laminated metasediments.
JP-22-18B	90.0	90.3	FIGp	MA	WH		white massive 15% kspar pegmatite medium to coarse grained
JP-22-18B	90.3	90.7	SU	MA	GY		dark grey fine grained massive metasediments
JP-22-18B	90.7	92.5	FIGp	MA	WH		white massive medium to coarse grained pegmatite 5% kspar
JP-22-18B	92.5	93.2	SU	MA	GY		dark grey fine grained massive metasediments
JP-22-18B	93.2	103.4	FIGp	MA	WH		white massive medium to coarse grained pegmatite with 10% kspar
JP-22-18B	103.4	113.6	SU	FO	GY		dark grey fine grained foliated paragneiss mm size white quartz carbonate veinlets CA 40
JP-22-18B	113.6	117.0	MID	MA	GN		dark grey to green massive fine to medium grained diabase , chilled margin of the gabbro
JP-22-18B	117.0	164.6	MIG	MA	GN		dark green medium to coarse grained massive gabbro
JP-22-19	0.0	2.8	OB				overburden
JP-22-19	2.8	14.4	SU	FO	GY		dark grey fine grained laminated metasediments CA 55 rusty and brittle deformation zone
JP-22-19	14.4	15.5	FIGps	MA	WH		white massive coarse grained spodumene pegmatite
JP-22-19	15.5	18.6	SU	FO	GY		dark grey fine grained laminated metasediments CA 50
JP-22-19	18.6	22.3	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-19	22.3	25.7	SU	MA	GY		dark grey fine grained massive metasediments
JP-22-19	25.7	28.9	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite weakly brecciated , brittle deformation zone
JP-22-19	28.9	41.6	SU	FO	GY		dark grey fine grained laminated metasediments CA 25
JP-22-19	41.6	46.0	FIGps	MA	WH		white massive medium to coarse grained with large white mica spodumene pegmatite
JP-22-19	46.0	53.9	SU	FO	GY		dark grey foliated fine grained metasediments CA 30
JP-22-19	53.9	57.9	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-19	57.9	87.8	SU	FO	GY		dark grey fine grained foliated metasediments CA 45 brittle deformation zone fault from 82.5 to 83 m
JP-22-19	87.8	88.4	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite fault zone
JP-22-19	88.4	92.6	SU	FO	GY		dark grey fine grained laminated metasediments CA 45 brittle deformation zone from 91 to 92.55 m
JP-22-19	92.6	95.7	FIGp	MA	WH		white massive coarse grained spodumene pegmatite with increasing Kspar content 15% cm size kspar from 94.5m.
JP-22-19	95.7	99.8	SU	MA	GY		dark grey fine grained massive metasediments ,brittle deformation zone.
JP-22-19	99.8	100.2	FIGp	MA	WH		5cm size white pegmatite dikes 30% in country rock metasediments.
JP-22-19	100.2	104.4	SU	MA	GY		dark grey fine grained massive metasediments brittle deformation zone and core loss.
JP-22-19	104.4	105.0	FIGp	MA	WH		white massive medium to coarse grained spodumene pegmatite ,brittle deformation zone large white mica
JP-22-19	105.0	115.6	SU	FO	GY		dark grey fine grained sheared/laminated metasediments CA 45 with fine grained pink garnet rich zone from 107.75 to 108.05m brittle deformation zone
JP-22-19	115.6	119.1	FIGp	MA	BR		brown to reddish medium to coarse grained massive and brecciated kspar pegmatite ,brittle deformation zone
JP-22-19	119.1	121.3	SU	FO	GY		fine grained dark grey laminated metasediments CA 45
JP-22-19	121.3	128.0	MIG	MA	GN		dark green medium to coarse grained massive gabbro
JP-22-19B	0.0	0.6	OB				Overburden
JP-22-19B	0.6	8.4	SU	FO	GY		dark grey fine grained laminated metasediments rusty on fracture plane CA 50 .
JP-22-19B	8.4	11.0	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite.
JP-22-19B	11.0	27.4	SU	MA	GY		dark grey fine grained massive metasediments, brecciated unconsolidated fragments.
JP-22-20	0.0	3.1	OB				Overburden
JP-22-20	3.1	30.5	MIG	MA	GN		dark green medium to coarse grained massive gabbro with light green cm size phenocryst(exsolution??)
JP-22-20	30.5	43.7	MIG	MA	GN		dark green medium to coarse grained massive metagabbro
JP-22-20	43.7	44.2	MID	MA	DK		black fine grained massive diabase dike
JP-22-20	44.2	86.0	SU	FO	GY		dark grey fine grained laminated metasediments CA 30

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
JP-22-20	86.0	94.3	FIGps	MA	WH		white to grey medium to coarse grained massive spodumene pegmatite,10% coarse grained kspar
JP-22-20	94.3	109.6	SU	FO	GY		dark grey fine grained laminated metasediments CA 20
JP-22-20	109.6	147.0	MIG	MA	GN		dark green medium to coarse grained metagabbro with cm size light green megacryst(exsolution??)
JP-22-20	147.0	149.4	MID	MA	GN		dark green fine grained massive diabase
JP-22-21	0.0	4.7	OB				overburden
JP-22-21	4.7	14.7	SU	FO	GY		dark grey fine grained laminated metasediments CA 45
JP-22-21	14.7	16.7	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, sharp upper contact CA 70
JP-22-21	16.7	18.2	SU	FO	GY		dark grey fine grained foliated metasediments CA 45 with cm size felsic dikes
JP-22-21	18.2	22.2	FIGps	MA	WH		white massive medium to coarse spodumene pegmatite , sharp lower contact CA 75
JP-22-21	22.2	38.4	SU	FO	GY		dark grey fine grained weakly foliated metasediments with mm size white quartz veinlets CA 30
JP-22-21	38.4	48.1	FIGps	MA	WH		white massive coarse grained spodumene pegmatites with local 5 to 10 cm long metasediments enclaves.
JP-22-21	48.1	49.3	SU	FO	GY		dark grey fine grained laminated metasediments CA 30
JP-22-21	49.3	49.9	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-21	49.9	56.4	SU	FO	GY		fine grained dark grey laminated metasediments CA 50
JP-22-21	56.4	58.3	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-21	58.3	74.2	SU	FO	GY		fine grained dark grey laminated metasediments CA 50 with high metamorphism marker from 65.91 to 66.64m 15% medium grained pink garnets cluster CA 30
JP-22-21	74.2	79.0	FIGps	MA	WH		white medium to coarse grained massive spodumene pegmatite with sharp upper contact CA 30 and sharp lower contact CA 60.
JP-22-21	79.0	85.1	SU	FO	GY		fine grained dark grey laminated metasediments CA 50
JP-22-21	85.1	86.0	MID	MA	DK		black fine grained massive diabase with sharp upper contact CA 50
JP-22-21	86.0	100.9	SU	FO	GY		
JP-22-21	100.9	102.8	SU	FO	GY		fragmented
JP-22-21	102.8	116.8	FIGps	MA	WH		
JP-22-21	116.8	117.4	SU	FO	GY		
JP-22-21	117.4	118.1	FIGps	MA	WH		fragments, angular, centimeter size of host rock metasediments
JP-22-21	118.1	118.6	SU	FO	GY		
JP-22-21	118.6	120.3	FIGps	MA	WH		
JP-22-21	120.3	120.5	SU	FO	GY		
JP-22-21	120.5	130.0	FIGps	MA	WH		gradual increase in potassic salmon colored feldspars, spodumene content may decrease
JP-22-21	130.0	143.3					
JP-22-21B	0.0	3.4	OB				overburden
JP-22-21B	3.4	6.5	SU		GY		steep foliation, about 70 degrees
JP-22-21B	6.5	9.3	FIGps	MA	WH		
JP-22-21B	9.3	67.1	SU	FO	GY		
JP-22-21B	67.1	73.2	FIGps	MA	WH		
JP-22-21B	73.2	73.5	SU	FO	GY		
JP-22-21B	73.5	95.4	FIGps	MA	WH		lower contact parallel to foliation of metasediment Shallow angle. Pegmatite with zones of dark green angular mineral around the 75 m
JP-22-21B	95.4	113.0	SU	FO	GY		pegmatitic qtz rich zones, subparallel to foliation . Pegmatitic zones homogeneous qtz dominated about up to 40 cm thick
JP-22-21B	113.0	117.3	FIGp	MA	WH		
JP-22-21B	117.3	137.5	SU	FO	GY		
JP-22-21B	137.5	141.2	MIG	MA	BK		contact is parallel to foliation of metasediments

Appendix 2B. Logs of Imagine Lithium drillholes collared in the eastern sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology texture	Color	Foliation (° to CA)	Description/Comments
JP-22-21C	0.0	4.4	OB				casing
JP-22-21C	4.4	5.8	SU	MA	GY		dark grey fine grained massive metasediments
JP-22-21C	5.8	7.7	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-21C	7.7	19.3	SU	FO	GY	5	dark grey foliated fine grained metasediments CA 5
JP-22-21C	19.3	20.0	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-21C	20.0	32.7	SU	FO	GY	5	dark grey fine grained laminated metasediments
JP-22-21C	32.7	54.2	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite.
JP-22-21C	54.2	63.5	SU	FO	GY	10	dark grey fine grained laminated metasediments.
JP-22-21C	63.5	63.9	MID	MA	DK		black massive fine to medium grained diabase sharp upper and lower contact CA80
JP-22-21C	63.9	80.3	SU	FO	GY	10	dark grey fine grained laminated metasediments
JP-22-21C	80.3	81.2	Flq	MA	WH		white massive quartz vein
JP-22-21C	81.2	86.0	MIG	MA	GN		dark grey fine grained laminated metasediments CA 10
JP-22-21C	86.0	89.5	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite. sharp upper and lower contact CA 45
JP-22-21C	89.5	96.3	SU	FO	GY	10	dark grey fine grained laminated metasediments CA 10
JP-22-21C	96.3	114.6	MIG	MA	GN		dark green coarse grained massive gabbro.
JP-22-22	0.0	7.5	OB		WH		white, beige, unconsolidated fine sand. slightly clayish
JP-22-22	7.5	147.8	SU	FO	GY		well defined, consistent foliation. Consistent dip as well. In slight angle to core axis. Therefore very likely subvertical to vertical dip as indicated by outcrops nearby surroundings. Strike of foliation is East-Westerly.
JP-22-22	147.8	151.2	FIGps	MA	WH		some well defined spodumene crystals
JP-22-22	151.2	328.7	SU	FO	GY		very dark grey. Minor zone of few mm along contact with pegmatite
JP-22-22	328.7	329.4	FIGps	MA	WH		
JP-22-22	329.4	402.3	SU	MA	GY		

Appendix2C. Deviflex survey for the DDHs collared by Imagine Lithium in the western sector of the Jackpot property.

DDH_ID.	Depth (m)	Survey Type	Azimut (°)	Corrected Azimut (°)	Plunge (°)
JP-22-14B	37.0	Deviflex	347.93	342.93	-43.22
JP-22-14B	97.0	Deviflex	348.74	343.74	-39.40
JP-22-14B	172.0	Deviflex	348.03	343.03	-32.81
JP-22-14C	0.0	Deviflex	325.00	320.00	-50.00
JP-22-23	67.0	Deviflex	335.00	----	-60.00
JP-22-23B	----	----	----	----	----
JP-22-24	149.0	Deviflex	155.00	150.00	-50.00
JP-22-25	46.0	Deviflex	335.00	330.00	-50.00
JP-22-25B	60.0	Deviflex	180.00	175.00	-50.00
JP-22-26	208.0	Deviflex	181.00	176.00	-60.00
JP-22-27	61.0	Deviflex	343.95	338.95	-48.54
JP-22-28	----	----	----	----	----
JP-22-29	79.0	Deviflex	130.02	125.02	-46.35
JP-22-30	----	----	----	----	----
JP-22-30B	57.0	Deviflex	151.25	146.25	-47.32
JP-22-34	70.0	Deviflex	137.55	132.55	-43.83
JP-22-35	51.0	Deviflex	360.00	355.00	-89.20
JP-22-35B	31.0	Deviflex	158.71	153.71	-49.87
JP-22-35B	91.0	Deviflex	159.01	154.01	-46.40
JP-22-36	61.0	Deviflex	149.69	144.69	-44.40
JP-22-37	67.0	Deviflex	140.00	135.00	-45.38
JP-22-38	64.0	Deviflex	157.57	152.57	-46.95

Appendix 2D. Logs of Imagine Lithium drillholes collared in the western sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology Texture	Color	Foliation (° to CA)	Description/Comments
JP-22-14B	0.0	2.2	OB				overburden
JP-22-14B	2.2	20.5	SU	FO	GY	45	dark grey fine grained laminated metasediments cut by low CA cm size quartz veins
JP-22-14B	20.5	36.1	SU	FO	GY	45	dark grey fine to coarse grained laminated metasediments CA 45 5% pink garnets, high metamorphism zone 5% beige garnets
JP-22-14B	36.1	47.7	SU	FO	GY	50	dark grey fine grained laminated metasediments
JP-22-14B	47.7	48.4	FIGp	MA	WH		white massive felsic dike contact CA 50
JP-22-14B	48.4	87.4	SU	FO	GY	45	dark grey fine grained laminated metasediments CA 45
JP-22-14B	87.4	107.9	SU	FO	GY	50	dark grey fine grained laminated metasediments CA 50
JP-22-14B	107.9	108.7	FIGp	MA	WH		white to light green massive felsic dike sharp lower and upper contact CA 50
JP-22-14B	108.7	110.5	SU	FO	GY	50	dark grey fine grained laminated metasediments
JP-22-14B	110.5	111.0	FIq	MA	WH		white to clear quartz vein sharp upper and lower contact CA 45
JP-22-14B	111.0	113.4	SU	FO	GY	50	dark grey fine grained laminated metasediments
JP-22-14B	113.4	114.1	FIq	MA	WH		white 10 cm wide massive quartz veins 3 units parallel to foliation CA 45
JP-22-14B	114.1	132.2	SU	FO	GY	50	dark grey fine grained laminated metasediments with increasing foliation CA 50
JP-22-14B	132.2	137.1	SU	FO	GY	50	dark grey fine grained laminated metasediments high strain deformation Ca 50 locally pink garnets 5%
JP-22-14B	137.1	137.3	FIq	MA	WH		white massive quartz vein with sharp upper and lower contact
JP-22-14B	137.3	155.5	SU	FO	GY	50	dark grey fine grained laminated metasediments CA 50
JP-22-14B	155.5	157.0	MIG	MA	GN		dark green medium to coarse grained ultramafic dike sharp upper contact CA 75 and locally tectonic breccia recemented pyroxene rich chloritized .
JP-22-14B	157.0	168.2	SU	FO	GY	50	dark grey fine grained laminated metasediments locally fragmented CA 50
JP-22-14B	168.2	168.7	FIGp	MA	GY		dark grey fine to medium grained granite massive
JP-22-14B	168.7	171.6	SU	FO	GY	50	dark grey fine grained laminated metasediments locally fragmented CA 50
JP-22-14B	171.6	172.5	FIGp	MA	GY		dark grey fine to medium grained granite massive
JP-22-14B	172.5	173.6	SU	FO	GY	50	dark grey fine grained laminated metasediments
JP-22-14C	0.0	1.9	OB				overburden
JP-22-14C	1.9	20.8	SU	FO	GY	40	dark grey fine grained laminated metasediments CA 40
JP-22-14C	20.8	21.3	FIq		WH		white sub parallel quartz vein CA 40
JP-22-14C	21.3	36.3	SU	FO	GY	35	dark grey fine grained laminated metasediments pink and beige coarse grained garnet 15%, alteration from 31.3 to 31.62 , silica, chlorite, garnet.
JP-22-14C	36.3	66.2	SU	FO	GY	40	dark grey fine grained laminated metasediments CA 40
JP-22-14C	66.2	66.9	FIq	MA	WH		white to clear fine grained massive quartz vein lower contact CA 20 upper 75
JP-22-14C	66.9	94.5	SU	FO	GY	45	dark grey fine grained laminated locally strongly foliated CA 45
JP-22-23	0.0	2.2	OB				overburden
JP-22-23	2.2	3.2	FIGps	MA	WH		white massive coarse grained spodumene pegmatite large muscovite flakes rusty on fracture planes
JP-22-23	3.2	50.5	SU	FO	GY	40	dark grey fine grained laminated locally foliated metasediments CA 40,cut by cm size along foliation quartz vein
JP-22-23	50.5	51.2	FIq	MA	WH		white to clear massive quartz vein
JP-22-23	51.2	53.5	SU	FO	GY		dark grey fine grained laminated metasediments
JP-22-23	53.5	53.9	FIq	MA	WH		white to clear massive quartz vein
JP-22-23	53.9	61.4	SU	FO	GY	35	dark grey fine laminated metasediments CA 35
JP-22-23	61.4	62.4	FIA	MA	GY		dark grey medium grained massive granite
JP-22-23	62.4	73.2	SU	FO	GY	50	dark grey fine grained laminated metasediments CA 50
JP-22-23B	0.0	0.6	OB				overburden
JP-22-23B	0.6	1.4	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite

Appendix 2D. Logs of Imagine Lithium drillholes collared in the western sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology Texture	Color	Foliation (° to CA)	Description/Comments
JP-22-23B	1.4	15.2	SU	FO	GY	45	dark grey fine grained laminated metasediments CA 45
JP-22-24	0.0	9.4	OB				overburden
JP-22-24	9.4	33.3	SU	FO	GY	40	dark grey fine grained laminated metasediments CA 40, white quartz vein from 22.40 to 22.90m and from 27013 to 28.25m
JP-22-24	33.3	34.1	FIq	MA	WH		white massive quartz vein in metasediments host rock
JP-22-24	34.1	66.0	SU	FO	GY	45	dark grey foliated fine to coarse grained metasediments increased foliation from 58.60 to 60.5 m , locally protogneiss cm size beige and pink garnets cluster from 58.10 to 66 m
JP-22-24	66.0	91.6	SU	FO	GY	50	dark grey fine grained laminated metasediments, cut by set of cm size white veins , presence of garnets from 66 to 68.60m. CA 50
JP-22-24	91.6	151.1	SU	FO	GY	50	dark grey fine grained laminated metasediments CA 50, 5% pink and beige garnets from 117.72 to 118.63m
JP-22-25B	0.0	3.1	OB				overburden
JP-22-25B	3.1	67.1	SU	FO	GY	45	dark grey fine grained laminated metasediments locally 10 to 20 cm sheared mafic dikes with increased garnet content.
JP-22-26	0.0	3.5	OB				overburden
JP-22-26	3.5	36.6	SU	FO	GY	45	grey fine grained laminated metasediments CA 45, locally few garnets
JP-22-26	36.6	37.9	MID	FO	GN	40	dark green fine grained sheared diabase CA 40
JP-22-26	37.9	77.1	SU	FO	GY	45	grey fine grained laminated metasediments locally banded quartz-carbonate veinlets and chloritized.
JP-22-26	77.1	77.7	FIq	MA	WH		white to clear quartz vein in country rock metasediments.
JP-22-26	77.7	81.9	SU	FO	GY	35	grey fine grained strongly foliated , paragneiss of metasediments, CA 35 silicification and few sulphides.
JP-22-26	81.9	83.7	MID	MA	DK		black fine grained massive diabase dike, locally foliated and mixed with country rock
JP-22-26	83.7	200.1	SU	FO	GY	45	grey fine grained laminated metasediments, white massive quartz vein from 100 to 100.96, garnets cluster from 126 to 128.4m autobreccia from 156.75 to 161.5 with 2% carbonate matrix.
JP-22-26	200.1	200.5	MID	MA	DK		black fine grained massive diabase dike
JP-22-26	200.5	213.4	SU	FO	GY	50	dark grey fine grained laminated metasediments CA 50
JP-22-27	0.0	1.6	OB				overburden
JP-22-27	1.6	24.8	SU	FO	GY	45	grey fine grained laminated metasediments CA 45, locally fragmented.
JP-22-27	24.8	25.6	MID	MA	GN		dark green fine grained massive diabase dike.
JP-22-27	25.6	49.9	SU	FO	GY	45	grey fine grained laminated metasediments cut by cm size white quartz vein from 33.53 to 34.30m local occurrence of garnets.
JP-22-27	49.9	50.3	MID	MA	DK		black fine grained massive diabase dike
JP-22-27	50.3	61.0	SU	FO	GY	45	grey fine grained laminated metasediments CA 45,2% pink garnets from 56 to 58.20m
JP-22-28	0.0	1.5	OB				overburden
JP-22-28	1.5	15.2	SU	FO	GY	45	grey fine grained laminated metasediments.CA 45
JP-22-28	15.2	18.4	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-28	18.4	33.5	SU	FO	GY	50	grey fine grained laminated metasediments.CA 50

Appendix 2D. Logs of Imagine Lithium drillholes collared in the western sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology Texture	Color	Foliation (° to CA)	Description/Comments
JP-22-29	0.0	4.6	OB				overburden
JP-22-29	4.6	15.5	SU	FO	GY	45	grey fine grained laminated metasediments CA 45
JP-22-29	15.5	21.4	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatites.
JP-22-29	21.4	79.3	SU	FO	GY	45	grey fine grained laminated metasediments CA 50, locally pink garnets, quartz vein from 44.5 to 44.62,40.5 to 40.55,54.85 to 54.97, 55.90 to 56.02m
JP-22-30	0.0	0.8	OB				overburden
JP-22-30	0.8	3.7	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, locally rusty on fractures
JP-22-30	3.7	5.6	SU	FO	GY	10	grey fine grained laminated metasediments CA 10
JP-22-30	5.6	6.1	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-30	6.1	70.1	SU	FO	GY	15	grey fine grained laminated metasediments CA 15
JP-22-30B	0.0	2.1	OB				overburden
JP-22-30B	2.1	11.9	FIGps	MA	WH		white massive coarse grained spodumene pegmatite
JP-22-30B	11.9	57.9	SU	FO	GY	45	grey fine grained laminated metasediments CA 45
JP-22-34	0.0	2.0	OB				overburden
JP-22-34	2.0	3.7	FIGps	MA	WH		white massive coarse grained spodumene pegmatite
JP-22-34	3.7	70.1	SU	FO	GY	55	grey fine grained laminated metasediments CA 55, locally few quartz veins from18.20 to 18.5 , 59.5 to 59.62 and 60.35 to 60.55 and from 62.45 to 62.52m
JP-22-35	0.0	1.3	OB				overburden
JP-22-35	1.3	2.9	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite.
JP-22-35	2.9	51.8	SU	FO	GY	15	grey fine grained laminated metasediments CA 15
JP-22-35B	0.0	2.2	OB				Overburden
JP-22-35B	2.2	91.4	SU	FO	GY	45	grey fine grained laminated metasediments CA 45,locally chloritized and carbonate alteration, locally rusty on fractures from 2.15 to 3m , fragmented from 2.15 to 11m, consistent banding mm to cm size quartz vein.
JP-22-36	0.0	5.1	OB				overburden
JP-22-36	5.1	8.9	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-36	8.9	57.9	SU	FO	GY	50	grey fine grained laminated metasediments CA 50
JP-22-37	0.0	5.1	OB				overburden
JP-22-37	5.1	8.4	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite
JP-22-37	8.4	67.1	SU	FO	GY	45	grey fine grained laminated metasediments CA 45.
JP-22-38	0.0	2.8	OB				overburden
JP-22-38	2.8	17.6	SU	FO	GY	45	grey fine grained laminated and fragmented metasediments, CA 45
JP-22-38	17.6	21.7	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, fragmented.
JP-22-38	21.7	22.2	SU	FO	GY	45	grey fine grained laminated and fragmented metasediments, CA 45
JP-22-38	22.2	22.4	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite intrusion

Appendix 2D. Logs of Imagine Lithium drillholes collared in the western sector of the Jackpot property.

DDH_no.	From (m)	To (m)	Lithology	Lithology Texture	Color	Foliation (° to CA)	Description/Comments
JP-22-38	22.4	26.7	SU	FO	GY	45	grey fine grained laminated metasediments CA 45
JP-22-38	26.7	27.2	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, large muscovite.
JP-22-38	27.2	29.0	SU	FO	GY	45	grey fine grained laminated metasediments CA 45
JP-22-38	29.0	29.5	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite.
JP-22-38	29.5	82.2	SU	FO	GY	50	grey fine grained laminated metasediments, CA 50, consistent mm size bedding, few pink fine garnets.
JP-22-38	82.2	83.6	MID	MA	GN		green fine to medium grained weakly foliated diabase with sharp upper and lower contact CA 45-50
JP-22-38	83.6	103.8	SU	FO	GY	50	grey fine grained laminated metasediments, CA 50, consistent mm size bedding, few pink fine garnets.
JP-22-38	103.8	105.2	MID	MA	GN		green fine to medium grained massive diabase dike, sharp upper and lower contact CA 45
JP-22-38	105.2	111.0	SU	FO	GY	45	grey fine grained laminated metasediments, CA 50, consistent mm size bedding.
JP-22-38	111.0	112.2	FIGps	MA	WH		white massive medium to coarse grained spodumene pegmatite, sharp upper and lower contact CA 75
JP-22-38	112.2	113.7	SU	FO	GY	50	grey fine grained laminated metasediments, CA 50, consistent mm size bedding.
JP-22-38	113.7	114.8	MID	MA	BK		black fine to medium grained diabase dike
JP-22-38	114.8	143.3	SU	FO	GY	50	grey fine grained laminated metasediments CA 50,consistent bedding, locally important medium to coarse grained pink garnets

Code: Lithology and texture

Code	Lithology	Comments
FIA	aplite	
MID	diabase	
MPID	diabase porphyry	
MIG	gabbro	
OB	overburden	
FIGp	pegmatite	simple
FIGps	pegmatite	spodumene
MIQD	quartz diorite	
MPIQD	quartz diorite porphyry	
FIq	quartz vein	
SU	sediment	undifferentiated

Code	Lithology Texture
MA	massive
FO	foliated
BD	bedded
PO	porphyritic
BX	breccia

Appendix 3

Report No.: **A22-11551**
Report Date: **21-Sep-22**
Date Submitted: **12-Aug-22**
Your Reference: **Jackpot**

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Arvin Ramos

CERTIFICATE OF ANALYSIS

10 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2022-08-24 21:22:37
1F2-Tbay	QOP Total (Total Digestion ICPOES)	2022-09-09 17:04:56

REPORT **A22-11551**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

Values which exceed the upper limit should be assayed for accurate numbers.

SCC Accredited LAB Accrédité CCN TM

LabID: 673

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
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Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
198890	5	< 0.3	5.06	8	510	< 1	< 2	1.95	< 0.3	11	81	40	2.49	14	1.14	0.85	148	446	1	1.39	36	0.044	9
198891	< 5	0.4	5.43	< 3	495	1	< 2	2.65	< 0.3	9	73	55	2.45	14	1.33	1.00	138	448	1	1.58	31	0.036	13
198892	< 5	0.8	4.72	8	627	1	< 2	1.90	< 0.3	13	132	46	2.78	17	1.33	0.93	141	544	< 1	1.79	43	0.051	22
198893	< 5	0.4	5.64	6	442	1	< 2	1.91	< 0.3	14	104	63	2.97	13	1.35	1.13	143	531	1	1.59	42	0.041	8
198894	< 5	0.3	7.65	4	971	1	< 2	0.98	< 0.3	17	128	47	4.09	19	2.25	1.49	55	517	2	1.89	59	0.065	16
198895	< 5	0.4	7.11	< 3	735	1	< 2	1.99	< 0.3	17	108	55	3.80	17	1.90	1.31	61	548	2	1.97	52	0.047	14
198896	12	< 0.3	8.54	6	619	15	< 2	1.99	< 0.3	19	108	42	4.32	22	2.27	1.70	85	593	21	2.36	62	0.265	21
198897	15	0.6	4.88	6	172	< 1	3	3.34	0.4	10	104	167	13.6	14	0.85	0.99	27	986	3	0.37	33	0.120	4
198898	10	0.5	7.50	5	337	1	< 2	2.88	< 0.3	17	134	47	13.7	19	1.41	1.78	41	923	< 1	0.74	61	0.068	6
198899	59	0.4	8.55	3	438	2	< 2	1.88	< 0.3	22	135	77	9.66	20	2.02	1.86	90	900	13	0.96	77	0.063	8

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
198890	< 5	0.18	8	205	10	0.20	< 5	< 10	58	< 5	8	57	50
198891	< 5	0.19	7	166	< 2	0.17	< 5	< 10	54	< 5	9	62	81
198892	6	0.26	7	253	7	0.25	< 5	< 10	71	< 5	7	62	142
198893	< 5	0.23	10	189	7	0.22	< 5	< 10	66	< 5	7	60	106
198894	< 5	0.17	15	225	< 2	0.32	< 5	< 10	102	< 5	13	85	112
198895	< 5	0.22	13	197	6	0.28	< 5	< 10	92	< 5	10	75	106
198896	< 5	0.12	16	331	7	0.28	< 5	< 10	110	< 5	14	113	81
198897	< 5	2.60	6	111	< 2	0.16	< 5	< 10	56	< 5	9	49	60
198898	< 5	0.38	15	121	12	0.30	< 5	< 10	113	< 5	13	63	92
198899	< 5	0.56	19	152	6	0.36	< 5	< 10	136	< 5	15	75	100

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas				< 3						146	173	342	9.93								6260		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
Oreas 72a (4 Acid) Meas				11						141	240	316	9.35								6150		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
Oreas 72a (4 Acid) Meas				5						145	186	334	9.76								6300		
Oreas 72a (4 Acid) Cert				14.7						157	228	316	9.63								6930.000		
OREAS 98 (4 Acid) Meas		41.1					73			119		> 10000											290
OREAS 98 (4 Acid) Cert		45.1					97.2			121		148000											345
OREAS 904 (4 Acid) Meas		0.5	6.27	87	213	10	3	0.05		92	62	6160	6.83	17	2.15	0.60	15	456	2	0.04	45	0.096	8
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
OREAS 904 (4 Acid) Meas		0.6	6.47	104	189	10	3	0.05		93	62	6170	6.71	18	2.02	0.60	16	479	2	0.04	46	0.103	10
OREAS 904 (4 Acid) Cert		0.551	6.30	98.0	194	7.86	4.05	0.0460		83.0	54.0	6120	6.68	16.7	3.31	0.556	16.7	410	2.12	0.0340	40.1	0.0980	10.6
SBC-1 Meas				22	831	3	< 2		0.5	21	86	39		26			162		2		81		28
SBC-1 Cert				25.7	788.0	3.20	0.70		0.40	22.7	109	31.0		27.0			163		2		83		35.0
OREAS 96 (4 Acid) Meas		11.7					30			49		> 10000											89
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.7					24			50		> 10000											90
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 96 (4 Acid) Meas		11.5					18			50		> 10000											88
OREAS 96 (4 Acid) Cert		11.5					26.3			49.9		39300											101
OREAS 923 (4 Acid) Meas		1.7	7.49	6	446	3	14	0.50	0.3	24	90	4650	6.98	21	2.46	1.87	32	1020	< 1	0.33	38	0.066	82
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 923 (4 Acid) Meas		2.1	7.25	6	432	2	23	0.50	0.4	23	82	4510	6.68	20	2.34	1.81	30	985	< 1	0.32	37	0.065	73
OREAS 923 (4 Acid) Cert		1.60	7.29	7.61	434	2.42	21.4	0.473	0.420	23.1	71.0	4230	6.43	20.3	2.51	1.69	31.4	950	0.930	0.324	35.8	0.0630	83.0
OREAS 238 (Fire Assay) Meas	3050																						
OREAS 238 (Fire Assay) Cert	3030																						
Oreas E1336 (Fire Assay) Meas	507																						
Oreas E1336 (Fire Assay) Cert	510.000																						
OREAS 681 (4 Acid) Meas		< 0.3	7.69		396	1	< 2	5.80		48	1640	274	7.91	15	1.37	5.36	12	1300	1	1.46	456	0.129	4
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2

Analyte Symbol	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K	Mg	Li	Mn	Mo	Na	Ni	P	Pb
Unit Symbol	ppb	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%	%	ppm	ppm	ppm	%	ppm	%	ppm
Lower Limit	5	0.3	0.01	3	7	1	2	0.01	0.3	1	1	1	0.01	1	0.01	0.01	1	1	1	0.01	1	0.001	3
Method Code	FA-AA	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 681 (4 Acid) Meas		0.3	7.66		421	1	< 2	5.71		47	1670	267	7.40	16	1.35	5.06	13	1270	< 1	1.58	457	0.122	5
OREAS 681 (4 Acid) Cert		0.118	7.91		442	1.41	0.0980	5.98		51.0	1640	264	7.47	17.6	1.35	5.19	13.0	1310	1.38	1.61	503	0.141	10.2
OREAS 247 (4 Acid) Meas		2.4	6.02	3080	542	2	< 2	0.89	< 0.3	13	96	42	3.30	18	2.08	1.28	30	396	< 1	0.46	47	0.042	28
OREAS 247 (4 Acid) Cert		2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9	0.0480	31.9
OREAS 247 (4 Acid) Meas		2.7	6.24	3270	589	2	< 2	0.90	0.9	13	96	45	3.32	17	2.06	1.28	32	391	< 1	0.48	50	0.044	29
OREAS 247 (4 Acid) Cert		2.16	6.08	3510	550	2.23	0.580	0.826	0.0650	12.0	97.0	42.2	3.32	16.3	2.45	1.22	31.8	360	1.76	0.499	45.9	0.0480	31.9
OREAS 620 (4 Acid) Meas		41.9	6.75	43	255	3	3	1.75	169	14	23	1760	3.03	24	0.56	0.36	19	441	9	1.78	16	0.037	> 5000
OREAS 620 (4 Acid) Cert		38.5	6.72	50	2490	2	2	1.60	163	12	22	1730	2.94	24	2.6	0.34	20	440	9	1.94	15	0.035	7740
OREAS 620 (4 Acid) Meas		42.9	7.08	49	152	3	< 2	1.77	166	13	25	1820	3.04	25	2.46	0.37	20	451	9	1.98	18	0.037	> 5000
OREAS 620 (4 Acid) Cert		38.5	6.72	50	2490	2	2	1.60	163	12	22	1730	2.94	24	2.63	0.34	20	440	9	1.94	15	0.035	7740
OREAS 620 (4 Acid) Meas		40.7	6.65	43	171	2	< 2	1.66	156	13	31	1660	2.85	23	1.10	0.34	18	411	8	1.84	19	0.036	> 5000
OREAS 620 (4 Acid) Cert		38.5	6.72	50	2490	2	2	1.60	163	12	22	1730	2.94	24	2.63	0.34	20	440	9	1.94	15	0.035	7740
198898 Orig	10																						
198898 Dup	11																						
Method Blank	< 5																						
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	7	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	5	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	9	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		1	< 0.01	< 1	< 0.01	< 0.01	< 1	10	< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	10	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	10	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	5	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	5	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1		< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3
Method Blank		< 0.3	< 0.01	< 3	< 7	< 1	< 2	< 0.01	< 0.3	< 1	8	< 1	< 0.01	< 1	< 0.01	< 0.01	< 1		< 1	< 0.01	< 1	< 0.001	< 3

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
Oreas 72a (4 Acid) Meas		1.85											
Oreas 72a (4 Acid) Cert		1.74											
Oreas 72a (4 Acid) Meas		1.66											
Oreas 72a (4 Acid) Cert		1.74											
Oreas 72a (4 Acid) Meas		1.68											
Oreas 72a (4 Acid) Cert		1.74											
OREAS 98 (4 Acid) Meas	11	14.6										1280	
OREAS 98 (4 Acid) Cert	20.1	15.5										1360	
OREAS 904 (4 Acid) Meas	< 5	0.07	12	31			< 5	< 10	78	< 5	36	29	46
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
OREAS 904 (4 Acid) Meas	< 5	0.07	12	30			< 5	< 10	88	< 5	35	28	81
OREAS 904 (4 Acid) Cert	1.48	0.0630	11.2	27.2			0.520	8.43	76.0	2.12	31.5	26.3	171
SBC-1 Meas	< 5		20	183		0.50	< 5	< 10	221	5	32	185	121
SBC-1 Cert	1.01		20.0	178.0		0.51	0.89	5.76	220.0	1.60	36.5	186	134.0
OREAS 96 (4 Acid) Meas	9	4.50										443	
OREAS 96 (4 Acid) Cert	5.09	4.19										457	
OREAS 96 (4 Acid) Meas	< 5	4.29										448	
OREAS 96 (4 Acid) Cert	5.09	4.19										457	
OREAS 96 (4 Acid) Meas	< 5	4.30										446	
OREAS 96 (4 Acid) Cert	5.09	4.19										457	
OREAS 923 (4 Acid) Meas	< 5	0.78	13	46		0.43	< 5	< 10	99	9	28	359	132
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116
OREAS 923 (4 Acid) Meas	< 5	0.76	13	45		0.42	< 5	< 10	96	10	27	354	129
OREAS 923 (4 Acid) Cert	1.29	0.691	13.1	43.0		0.405	0.860	3.06	91.0	4.85	26.4	345	116
OREAS 238 (Fire Assay) Meas													
OREAS 238 (Fire Assay) Cert													
Oreas E1336 (Fire Assay) Meas													
Oreas E1336 (Fire Assay) Cert													
OREAS 681 (4 Acid) Meas	< 5	0.11	26	436		0.50		< 10	225	6	16	79	57
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0

Analyte Symbol	Sb	S	Sc	Sr	Te	Ti	Tl	U	V	W	Y	Zn	Zr
Unit Symbol	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	5	0.01	4	1	2	0.01	5	10	2	5	1	1	5
Method Code	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP	TD-ICP
OREAS 681 (4 Acid) Meas	< 5	0.10	26	431		0.42		< 10	210	< 5	16	77	47
OREAS 681 (4 Acid) Cert	0.240	0.109	27.7	478		0.588		1.44	253	1.09	17.5	88.0	58.0
OREAS 247 (4 Acid) Meas	323	0.76	12	103		0.33	< 5	< 10	69	< 5	19	89	120
OREAS 247 (4 Acid) Cert	3300	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125
OREAS 247 (4 Acid) Meas	392	0.75	12	104		0.34	< 5	< 10	71	< 5	18	89	118
OREAS 247 (4 Acid) Cert	3300	0.714	11.4	96.0		0.390	0.800	2.53	82.0	7.88	13.1	86.0	125
OREAS 620 (4 Acid) Meas	23	2.69	5	127		0.16	< 5	< 10	23	< 5	14	> 10000	213
OREAS 620 (4 Acid) Cert	76	2.47	5	131		0.14	2	4	21	2	12	31500	202
OREAS 620 (4 Acid) Meas	15	2.72	5	129		0.17	< 5	< 10	24	< 5	14	> 10000	219
OREAS 620 (4 Acid) Cert	76	2.47	5	131		0.14	2	4	21	2	12	31500	202
OREAS 620 (4 Acid) Meas	17	2.58	6	122		0.15	< 5	< 10	22	< 5	14	> 10000	211
OREAS 620 (4 Acid) Cert	76	2.47	5	131		0.14	2	4	21	2	12	31500	202
198898 Orig													
198898 Dup													
Method Blank													
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	2	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5
Method Blank	< 5	< 0.01	< 4	< 1	< 2	< 0.01	< 5	< 10	< 2	< 5	< 1	< 1	< 5

Report No.: **A22-02984**
Report Date: **27-Apr-22**
Date Submitted: **08-Mar-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

55 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Peroxide ICPMS/ICP	QOP Sodium Peroxide (Sodium Peroxide Fusion ICPMS & ICP)	2022-04-21 07:59:21

REPORT **A22-02984**

Notes:

SCC Accredited LAB
LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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Analyte Symbol	Cs	Ta	Li
Unit Symbol	%	%	%
Lower Limit	0.001	0.001	0.01
Method Code	FUS-MS-Na2O2	FUS-MS-Na2O2	FUS-Na2O2
144151	0.002	< 0.001	0.13
144152	0.002	0.002	< 0.01
144153	0.003	0.002	< 0.01
144154	0.003	0.002	0.02
144155	0.005	0.002	0.47
144156	0.005	0.003	0.05
144157	0.003	0.005	0.01
144158	0.004	0.001	< 0.01
144159	0.005	0.002	0.70
144160	0.007	0.002	0.43
144161	0.006	0.001	0.24
144162	0.009	0.002	0.44
144163	0.005	0.002	0.81
144164	0.004	< 0.001	0.78
144165	0.003	< 0.001	0.71
144166	0.007	0.001	0.63
144167	0.007	0.004	< 0.01
144168	0.020	0.005	0.10
144169	0.010	< 0.001	0.12
144170	0.035	0.002	1.00
144171	0.012	0.020	0.03
144172	0.012	0.006	0.33
144173	0.007	0.003	0.67
144174	0.006	0.003	0.02
144175	0.005	0.010	0.07
144176	0.003	0.002	0.44
144177	0.010	0.001	0.06
144178	0.009	< 0.001	0.21
144179	0.004	< 0.001	0.11
144180	0.016	0.001	0.09
144181	0.003	0.004	< 0.01
144182	0.003	0.002	0.01
144183	0.004	0.001	0.35
144184	0.004	0.001	0.16
144185	0.006	0.002	0.30
144186	0.004	0.002	0.47
144187	0.004	0.003	0.01
144188	0.012	0.008	0.05
144189	0.042	0.002	0.10
144190	0.004	0.002	0.11
144191	0.005	0.002	0.10
144192	0.005	0.002	0.07
144193	0.001	0.003	< 0.01
144194	0.014	< 0.001	0.13
144195	0.001	0.002	0.03
144196	0.004	0.001	0.49
144197	0.004	< 0.001	0.93
144198	0.005	< 0.001	0.74
144199	0.009	0.002	0.44

Analyte Symbol	Cs	Ta	Li
Unit Symbol	%	%	%
Lower Limit	0.001	0.001	0.01
Method Code	FUS-MS-Na2O2	FUS-MS-Na2O2	FUS-Na2O2
144200	0.005	0.002	0.26
144201	0.005	< 0.001	0.19
144202	0.007	0.001	0.09
144203	0.005	< 0.001	0.81
144204	0.004	< 0.001	0.31
144205	0.001	0.001	0.01

Analyte Symbol	Cs	Ta	Li
Unit Symbol	%	%	%
Lower Limit	0.001	0.001	0.01
Method Code	FUS-MS-Na2O2	FUS-MS-Na2O2	FUS-Na2O2
NCS DC86303 Meas	0.032		0.21
NCS DC86303 Cert	0.0350		0.21
NCS DC86314 Meas	0.281		1.83
NCS DC86314 Cert	0.283		1.81
Lithium Tetraborate FX-LT 100 lot#220610B Meas			8.01
Lithium Tetraborate FX-LT 100 lot#220610B Cert			8
OREAS 148 (Peroxide Fusion) Meas	0.032		0.49
OREAS 148 (Peroxide Fusion) Cert	0.031		0.48
144160 Orig	0.007	0.001	0.45
144160 Dup	0.006	0.002	0.41
144170 Orig	0.034	0.002	0.99
144170 Dup	0.035	0.002	1.01
144180 Orig	0.016	0.001	0.09
144180 Dup	0.016	0.001	0.09
144190 Orig	0.004	0.002	0.12
144190 Dup	0.004	0.002	0.11
144199 Orig	0.009	0.002	0.44
144199 Dup	0.009	0.002	0.43
144200 Orig	0.005	0.002	0.26
144200 Split PREP DUP	0.005	0.002	0.25
144205 Orig	0.001	0.001	0.01
144205 Split PREP DUP	0.001	0.001	0.01
Method Blank			< 0.01
Method Blank	< 0.001	< 0.001	< 0.01
Method Blank	< 0.001	< 0.001	
Method Blank			< 0.01

Report No.: **A22-04795**
Report Date: **28-Jun-22**
Date Submitted: **07-Apr-22**
Your Reference: **Jackpot**

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

20 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
4F-C	Infrared	2022-05-09 10:41:39
8-Peroxide ICPMS/ICP	QOP Sodium Peroxide (Sodium Peroxide Fusion ICPMS & ICP)	2022-06-03 15:50:52

REPORT **A22-04795**

Notes:

Footnote: no material for samples 144201-144205.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	C-Total	Li	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	CS	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
53651		< 0.01	< 0.001	< 0.001
53652		< 0.01	< 0.001	< 0.001
53653		< 0.01	< 0.001	< 0.001
53654		< 0.01	< 0.001	< 0.001
53655		< 0.01	< 0.001	< 0.001
53656		< 0.01	< 0.001	< 0.001
53657		< 0.01		
144208		< 0.01		
144209		< 0.01		
144210		0.46		
144211		< 0.01		
144206		< 0.01	0.002	0.023
144207		< 0.01	< 0.001	0.015
144212		0.22	0.024	0.004
144213		0.34		
144214		0.02		
144216		0.06		
144217		0.11		
144218		0.10		
144215	0.01	0.09		

Analyte Symbol	C-Total	Li	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	CS	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
NCS DC86315 Meas				0.826
NCS DC86315 Cert				0.835
NCS DC86303 Meas		0.21	0.033	
NCS DC86303 Cert		0.21	0.0350	
NCS DC86304 Meas		1.02		
NCS DC86304 Cert		1.06		
NCS DC86304 Meas		1.02		
NCS DC86304 Cert		1.06		
NCS DC86304 Meas		1.07		
NCS DC86304 Cert		1.06		
NCS DC86314 Meas		1.81	0.284	
NCS DC86314 Cert		1.81	0.283	
NCS DC86314 Meas		1.71	0.275	
NCS DC86314 Cert		1.81	0.283	
NCS DC86314 Meas		1.75		
NCS DC86314 Cert		1.81		
GS311-4 Meas	1.07			
GS311-4 Cert	1.11			
GS311-4 Meas	1.06			
GS311-4 Cert	1.11			
GS311-4 Meas	1.06			
GS311-4 Cert	1.11			
GS311-4 Meas	1.06			
GS311-4 Cert	1.11			
GS311-4 Meas	1.06			
GS311-4 Cert	1.11			
GS311-4 Meas	1.06			
GS311-4 Cert	1.11			
GS311-4 Meas	1.06			
GS311-4 Cert	1.11			
GS311-4 Meas	1.06			
GS311-4 Cert	1.11			
Lithium Tetraborate FX-LT 100 lot#220610B Meas		7.85		
Lithium Tetraborate FX-LT 100 lot#220610B		8		

Analyte Symbol	C-Total	Li	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	CS	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
Cert				
Lithium Tetraborate FX-LT 100 lot#220610B Meas		8.66		
Lithium Tetraborate FX-LT 100 lot#220610B Cert		8		
Lithium Tetraborate FX-LT 100 lot#220610B Meas		8.13		
Lithium Tetraborate FX-LT 100 lot#220610B Cert		8		
Lithium Tetraborate FX-LT 100 lot#220610B Meas		8.11		
Lithium Tetraborate FX-LT 100 lot#220610B Cert		8		
SiO2 Meas	< 0.01			
SiO2 Cert				
SiO2 Meas	< 0.01			
SiO2 Cert				
SiO2 Meas	< 0.01			
SiO2 Cert				
SiO2 Meas	< 0.01			
SiO2 Cert				
SiO2 Meas	0.03			
SiO2 Cert				
SiO2 Meas	0.03			
SiO2 Cert				
SiO2 Meas	0.02			
SiO2 Cert				
SiO2 Meas	0.03			
SiO2 Cert				
OREAS 922 (Peroxide Fusion) Meas		< 0.01		
OREAS 922 (Peroxide Fusion) Cert		0.003		
GS316-3 Meas	0.05			
GS316-3 Cert	0.0600			
GS316-3 Meas	0.05			
GS316-3 Cert	0.0600			
GS316-3 Meas	0.04			
GS316-3 Cert	0.0600			
GS316-3 Meas	0.07			
GS316-3 Cert	0.0600			

Analyte Symbol	C-Total	Li	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	CS	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
GS316-3 Meas	0.07			
GS316-3 Cert	0.0600			
GS316-3 Meas	0.07			
GS316-3 Cert	0.0600			
GS316-3 Meas	0.07			
GS316-3 Cert	0.0600			
OREAS 139 (Peroxide Fusion) Meas		< 0.01		
OREAS 139 (Peroxide Fusion) Cert		0.00404		
GS317-5 Meas	8.44			
GS317-5 Cert	8.46			
GS317-5 Meas	8.25			
GS317-5 Cert	8.46			
GS317-5 Meas	8.24			
GS317-5 Cert	8.46			
GS317-5 Meas	8.38			
GS317-5 Cert	8.46			
GS317-5 Meas	8.18			
GS317-5 Cert	8.46			
GS317-5 Meas	8.63			
GS317-5 Cert	8.46			
GS317-5 Meas	8.26			
GS317-5 Cert	8.46			
GS317-5 Meas	8.25			
GS317-5 Cert	8.46			
OREAS 148 (Peroxide Fusion) Meas		0.50	0.031	
OREAS 148 (Peroxide Fusion) Cert		0.48	0.031	
OREAS 148 (Peroxide Fusion) Meas		0.50	0.032	
OREAS 148 (Peroxide Fusion) Cert		0.48	0.031	
OREAS 148 (Peroxide Fusion) Meas		0.47		
OREAS 148 (Peroxide Fusion) Cert		0.48		
OREAS 148 (Peroxide Fusion) Meas		0.48		
OREAS 148 (Peroxide Fusion) Cert		0.48		
OREAS 148 (Peroxide Fusion) Meas		0.48		

Analyte Symbol	C-Total	Li	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	CS	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
OREAS 148 (Peroxide Fusion) Cert		0.48		
OREAS 317 (Borate Peroxide Fusion) Meas		< 0.01		
OREAS 317 (Borate Peroxide Fusion) Cert		0.00148		
144211 Orig		< 0.01		
144211 Dup		< 0.01		
144207 Orig		< 0.01	< 0.001	0.016
144207 Dup		< 0.01	< 0.001	0.015
144215 Orig	0.01	0.09		
144215 Split PREP DUP	< 0.01	0.09		
Method Blank		< 0.01		
Method Blank		< 0.01		
Method Blank		< 0.01		
Method Blank		< 0.01		
Method Blank		< 0.01		
Method Blank		< 0.01	< 0.001	< 0.001
Method Blank		< 0.01	< 0.001	< 0.001
Method Blank		< 0.01		
Method Blank		< 0.01		
Method Blank		< 0.01	< 0.001	< 0.001
Method Blank			< 0.001	< 0.001
Method Blank		< 0.01		

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-05436**
Report Date: **27-Jun-22**
Date Submitted: **25-Apr-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

117 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Peroxide ICPMS/ICP	QOP Sodium Peroxide (Sodium Peroxide Fusion ICPMS & ICP)	2022-06-03 15:50:52

REPORT **A22-05436**

Notes:

SCC Accredited LAB
LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Elitsa Hrischeva, Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Cs	Li	Ta
Unit Symbol	%	%	%
Lower Limit	0.001	0.01	0.001
Method Code	FUS-MS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2
144219	< 0.001	< 0.01	< 0.001
144220	< 0.001	< 0.01	< 0.001
144221	0.001	0.04	< 0.001
144222	0.003	0.08	< 0.001
144223	< 0.001	0.02	< 0.001
144224	0.017	0.13	< 0.001
144225	0.003	0.12	0.002
144226	0.008	0.56	0.002
144227	0.006	0.60	0.001
144228	0.004	0.49	0.001
144229	0.003	0.07	0.003
144230	< 0.001	< 0.01	< 0.001
144231	0.002	0.01	0.001
144232	0.002	0.02	0.002
144233	0.002	0.02	0.001
144234	< 0.001	0.02	< 0.001
144235	0.003	0.07	< 0.001
144236	0.034	0.98	0.003
144237	0.004	0.01	0.004
144238	0.004	< 0.01	0.001
144239	0.003	0.03	0.001
144240	0.002	0.03	0.002
144241	0.003	0.02	< 0.001
144242	0.002	0.02	< 0.001
144243	0.003	0.03	< 0.001
144244	0.004	0.02	< 0.001
144245	0.006	< 0.01	0.001
144246	0.005	0.01	0.002
144247	0.006	< 0.01	< 0.001
144248	0.005	< 0.01	0.001
144249	0.003	< 0.01	< 0.001
144250	0.034	1.02	0.002
144251	0.009	0.06	0.002
144252	0.022	0.09	< 0.001
144253	0.001	0.01	< 0.001
144254	0.001	0.01	< 0.001
144255	0.002	0.01	< 0.001
144256	0.002	0.02	0.001
144257	0.004	0.03	0.003
144258	0.029	0.11	< 0.001
144259	0.003	0.07	0.030
144260	0.017	0.36	0.008
144261	0.006	1.07	0.005
144262	0.009	0.24	0.008
144263	0.017	0.05	0.009
144264	0.025	0.05	0.007
144265	0.006	0.34	0.016
144266	0.006	0.52	0.009
144267	0.023	0.10	0.004

Analyte Symbol	Cs	Li	Ta
Unit Symbol	%	%	%
Lower Limit	0.001	0.01	0.001
Method Code	FUS-MS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2
144268	0.020	0.10	0.004
144269	0.008	1.33	0.010
144270	0.012	0.01	0.008
144271	0.011	0.01	0.028
144272	0.004	< 0.01	0.012
144273	0.005	< 0.01	0.013
144274	0.016	0.25	0.019
144275	0.003	< 0.01	0.011
144276	0.023	0.10	0.002
144277	< 0.001	0.02	< 0.001
144278	< 0.001	0.02	0.003
144279	0.002	0.01	0.003
144280	< 0.001	0.02	< 0.001
144281	< 0.001	0.03	< 0.001
144282	0.003	0.03	0.005
144283	0.008	0.39	0.020
144284	0.003	0.49	0.002
144285	0.003	0.87	0.003
144286	0.004	0.46	0.003
144287	0.006	0.47	0.003
144288	0.005	0.22	0.004
144289	0.004	0.36	0.003
144290	0.005	0.50	0.003
144291	0.007	0.36	0.002
144292	0.007	0.35	0.002
144293	0.004	0.15	0.002
144294	0.003	0.02	0.004
144295	0.009	0.15	< 0.001
144296	0.005	0.08	< 0.001
144297	0.002	< 0.01	0.003
144298	0.002	0.02	0.006
144299	0.002	0.07	< 0.001
144300	0.043	0.06	0.003
144301	0.009	0.02	< 0.001
144302	0.005	0.12	0.005
144303	0.001	< 0.01	0.008
144304	0.003	0.07	0.001
144305	0.003	< 0.01	0.002
144306	0.005	< 0.01	< 0.001
144307	0.003	0.07	< 0.001
144308	0.005	0.02	0.003
144309	0.002	0.08	< 0.001
144310	< 0.001	< 0.01	< 0.001
144311	0.002	< 0.01	0.002
144312	0.006	0.08	< 0.001
144313	0.016	0.08	< 0.001
144314	0.003	0.46	0.002
144315	0.005	0.28	< 0.001
144316	0.008	0.09	< 0.001
144317	0.006	0.41	0.002

Analyte Symbol	Cs	Li	Ta
Unit Symbol	%	%	%
Lower Limit	0.001	0.01	0.001
Method Code	FUS-MS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2
144318	0.003	0.21	0.005
144319	0.003	0.12	< 0.001
144320	0.022	0.14	< 0.001
144321	0.005	0.01	0.005
144322	0.004	< 0.01	0.004
144323	0.035	0.15	< 0.001
144324	0.025	0.14	< 0.001
144325	0.004	< 0.01	0.009
144326	0.003	0.02	0.004
144327	0.010	0.09	0.005
144328	0.011	0.11	< 0.001
144329	0.012	0.11	< 0.001
144330	0.032	0.96	0.003
144331	0.004	0.05	< 0.001
144332	0.004	0.01	0.002
144333	0.003	< 0.01	0.003
144334	0.002	< 0.01	0.005
144335	0.002	0.10	0.001

Analyte Symbol	Cs	Li	Ta
Unit Symbol	%	%	%
Lower Limit	0.001	0.01	0.001
Method Code	FUS-MS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2
NCS DC86315 Meas			0.826
NCS DC86315 Cert			0.835
NCS DC86303 Meas	0.033	0.21	
NCS DC86303 Cert	0.0350	0.21	
NCS DC86314 Meas	0.284	1.81	
NCS DC86314 Cert	0.283	1.81	
NCS DC86314 Meas	0.275	1.71	
NCS DC86314 Cert	0.283	1.81	
Lithium Tetraborate FX-LT 100 lot#220610B Meas		7.85	
Lithium Tetraborate FX-LT 100 lot#220610B Cert		8	
OREAS 922 (Peroxide Fusion) Meas		< 0.01	
OREAS 922 (Peroxide Fusion) Cert		0.003	
OREAS 139 (Peroxide Fusion) Meas		< 0.01	
OREAS 139 (Peroxide Fusion) Cert		0.00404	
OREAS 148 (Peroxide Fusion) Meas	0.031	0.50	
OREAS 148 (Peroxide Fusion) Cert	0.031	0.48	
OREAS 148 (Peroxide Fusion) Meas	0.032	0.47	
OREAS 148 (Peroxide Fusion) Cert	0.031	0.48	
OREAS 317 (Borate Peroxide Fusion) Meas		< 0.01	
OREAS 317 (Borate Peroxide Fusion) Cert		0.00148	
144224 Orig	0.017	0.13	< 0.001
144224 Dup	0.017	0.13	< 0.001
144238 Orig	0.004	< 0.01	0.001
144238 Dup	0.004	< 0.01	0.001

Analyte Symbol	Cs	Li	Ta
Unit Symbol	%	%	%
Lower Limit	0.001	0.01	0.001
Method Code	FUS-MS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2
144247 Orig	0.006	< 0.01	< 0.001
144247 Dup	0.006	< 0.01	0.001
144261 Orig	0.006	1.10	0.006
144261 Dup	0.007	1.04	0.004
144268 Orig	0.020	0.10	0.004
144268 Split PREP DUP	0.020	0.11	0.005
144269 Orig	0.008	1.34	0.010
144269 Dup	0.008	1.32	0.010
144283 Orig	0.008	0.39	0.019
144283 Dup	0.007	0.38	0.021
144292 Orig	0.007	0.36	0.002
144292 Dup	0.007	0.35	0.002
144306 Orig	0.005	< 0.01	< 0.001
144306 Dup	0.005	< 0.01	< 0.001
144315 Orig	0.005	0.28	< 0.001
144315 Dup	0.005	0.28	< 0.001
144318 Orig	0.003	0.21	0.005
144318 Split PREP DUP	0.003	0.23	0.005
144329 Orig	0.012	0.11	< 0.001
144329 Dup	0.012	0.11	< 0.001
144335 Orig	0.002	0.10	0.001
144335 Split PREP DUP	0.002	0.10	0.001
Method Blank		< 0.01	
Method Blank	< 0.001	< 0.01	< 0.001
Method Blank	< 0.001	< 0.01	< 0.001
Method Blank		< 0.01	
Method Blank		< 0.01	
Method Blank	< 0.001	< 0.01	< 0.001
Method Blank	< 0.001		< 0.001

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-06195**
Report Date: **28-Jun-22**
Date Submitted: **09-May-22**
Your Reference: **Jackpot**

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

43 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
2D	HNO3-H202 Digestion ICP/MS	2022-06-02 16:26:28
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-06-22 20:11:18
B3-Ash Report	Ash Report	2022-05-25 11:20:12

REPORT **A22-06195**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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Analyte Symbol	Li	Be	B	Na	Mg	Al	Si	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se
Unit Symbol	ppm	ppm	ppm	%	%	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.5	0.005	5	0.01	0.01	2	0.2	0.01	0.1	0.5	1	1	1	0.1	0.01	0.01	5	0.2	1	0.1	0.1	1	1
Method Code	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS
144336																							
144337																							
144338																							
144339																							
144340																							
144341																							
144342																							
53658	< 0.5	0.005	8	< 0.01	0.16	138	195	0.73	0.9	< 0.5	3	< 1	< 1	440	< 0.01	0.32	< 5	4.7	31	< 0.1	< 0.1	6	< 1
53659	< 0.5	< 0.005	10	< 0.01	0.08	149	46.6	0.28	1.1	< 0.5	1	< 1	< 1	446	< 0.01	0.62	< 5	3.0	50	< 0.1	< 0.1	6	< 1
53660	< 0.5	< 0.005	< 5	< 0.01	0.02	19	12.9	0.11	0.1	< 0.5	< 1	< 1	< 1	85.7	< 0.01	0.10	< 5	1.3	8	< 0.1	< 0.1	6	< 1
53661	< 0.5	< 0.005	8	< 0.01	0.08	81	286	0.54	0.9	< 0.5	2	< 1	< 1	792	< 0.01	0.07	< 5	2.3	40	< 0.1	< 0.1	4	< 1
53662	< 0.5	< 0.005	13	< 0.01	0.07	91	54.5	0.21	1.7	< 0.5	1	< 1	< 1	671	< 0.01	0.15	< 5	2.4	69	< 0.1	< 0.1	22	< 1
53663	< 0.5	< 0.005	< 5	< 0.01	0.02	11	13.7	0.10	0.2	< 0.5	< 1	< 1	< 1	150	< 0.01	0.03	< 5	0.8	10	< 0.1	< 0.1	4	< 1
53664	< 0.5	< 0.005	12	< 0.01	0.07	83	233	0.65	1.0	< 0.5	3	< 1	< 1	180	< 0.01	0.07	< 5	2.7	53	< 0.1	< 0.1	4	< 1
53665	< 0.5	< 0.005	13	< 0.01	0.05	58	79.2	0.34	2.0	< 0.5	2	< 1	< 1	188	< 0.01	0.14	< 5	2.9	71	< 0.1	< 0.1	9	< 1
53666	< 0.5	< 0.005	11	< 0.01	0.06	63	296	0.64	1.0	< 0.5	2	< 1	< 1	134	< 0.01	0.06	< 5	2.8	58	< 0.1	< 0.1	9	< 1
53667	< 0.5	< 0.005	14	< 0.01	0.06	58	83.9	0.39	2.2	< 0.5	2	< 1	< 1	121	< 0.01	0.10	< 5	3.2	99	< 0.1	< 0.1	30	< 1
53668	< 0.5	0.026	16	< 0.01	0.16	418	211	0.44	1.1	< 0.5	3	< 1	< 1	1600	0.01	0.29	< 5	3.4	42	< 0.1	< 0.1	4	< 1
53669	< 0.5	0.007	13	< 0.01	0.07	246	48.5	0.16	1.1	< 0.5	2	< 1	< 1	689	< 0.01	0.52	< 5	2.3	42	< 0.1	< 0.1	20	< 1
53670	< 0.5	< 0.005	11	< 0.01	0.09	76	421	0.76	0.6	< 0.5	2	< 1	< 1	997	< 0.01	0.09	< 5	2.4	34	< 0.1	< 0.1	6	< 1
53671	< 0.5	< 0.005	9	< 0.01	0.04	54	51.7	0.15	1.0	< 0.5	1	< 1	< 1	756	< 0.01	0.13	< 5	2.7	32	< 0.1	< 0.1	6	< 1
53672	< 0.5	< 0.005	10	< 0.01	0.10	115	309	0.47	0.9	< 0.5	3	< 1	< 1	942	< 0.01	0.08	< 5	2.9	45	< 0.1	< 0.1	8	< 1
53673	< 0.5	< 0.005	9	< 0.01	0.04	121	46.3	0.18	0.8	< 0.5	2	< 1	< 1	390	< 0.01	0.10	< 5	2.6	51	< 0.1	< 0.1	4	< 1
53675	< 0.5	0.005	8	< 0.01	0.13	435	128	0.81	1.3	< 0.5	2	< 1	< 1	456	< 0.01	0.12	< 5	2.7	37	< 0.1	< 0.1	5	< 1
53676	< 0.5	< 0.005	10	< 0.01	0.07	147	45.9	0.47	1.0	< 0.5	1	< 1	< 1	284	< 0.01	0.11	< 5	2.6	31	< 0.1	< 0.1	9	< 1
53677	< 0.5	< 0.005	7	< 0.01	0.10	115	397	0.45	0.6	< 0.5	3	< 1	< 1	558	< 0.01	0.08	< 5	2.2	41	< 0.1	< 0.1	8	< 1
53678	< 0.5	< 0.005	10	< 0.01	0.07	145	54.3	0.29	1.0	< 0.5	2	< 1	< 1	442	< 0.01	0.10	< 5	2.1	57	< 0.1	< 0.1	10	< 1
53679	< 0.5	0.006	20	< 0.01	0.13	147	347	0.40	1.2	< 0.5	6	< 1	< 1	1120	0.01	0.10	< 5	2.3	47	< 0.1	< 0.1	4	< 1
53680	< 0.5	< 0.005	9	< 0.01	0.05	108	44.6	0.17	1.0	< 0.5	2	< 1	< 1	445	< 0.01	0.13	< 5	2.5	51	< 0.1	< 0.1	4	< 1
53681	< 0.5	0.012	19	< 0.01	0.11	141	212	0.36	0.7	< 0.5	3	< 1	< 1	1250	< 0.01	0.11	< 5	2.2	42	< 0.1	< 0.1	8	< 1
53682	< 0.5	0.009	12	< 0.01	0.06	161	50.2	0.22	1.3	< 0.5	2	< 1	< 1	624	< 0.01	0.29	< 5	2.2	75	< 0.1	< 0.1	7	< 1
53683	0.6	0.010	11	< 0.01	0.10	148	268	0.45	0.6	< 0.5	2	< 1	< 1	634	< 0.01	0.19	< 5	3.6	49	< 0.1	< 0.1	5	< 1
53684	< 0.5	0.005	12	< 0.01	0.07	130	50.6	0.25	1.2	< 0.5	2	< 1	< 1	424	< 0.01	0.27	< 5	2.8	80	< 0.1	< 0.1	3	< 1
53685	< 0.5	0.007	14	< 0.01	0.10	140	415	0.68	0.6	< 0.5	3	< 1	< 1	950	< 0.01	0.07	< 5	2.5	32	< 0.1	< 0.1	2	< 1
53686	< 0.5	< 0.005	10	< 0.01	0.06	80	35.1	0.22	1.2	< 0.5	< 1	< 1	< 1	661	< 0.01	0.10	< 5	1.9	54	< 0.1	< 0.1	5	< 1
53687	0.7	0.030	12	< 0.01	0.11	106	322	0.52	0.6	< 0.5	2	< 1	< 1	602	< 0.01	0.14	< 5	2.7	38	< 0.1	< 0.1	5	< 1
53688	< 0.5	0.018	13	< 0.01	0.08	151	50.2	0.29	1.7	< 0.5	< 1	< 1	< 1	499	< 0.01	0.24	< 5	2.8	59	< 0.1	< 0.1	17	< 1
53689	< 0.5	< 0.005	10	< 0.01	0.08	119	170	0.66	0.3	< 0.5	3	< 1	< 1	431	< 0.01	0.07	< 5	2.8	28	< 0.1	< 0.1	4	< 1
53690	< 0.5	< 0.005	11	< 0.01	0.08	42	40.3	0.22	1.0	< 0.5	1	< 1	< 1	738	< 0.01	0.10	< 5	2.7	77	< 0.1	< 0.1	5	< 1
53691	< 0.5	< 0.005	14	< 0.01	0.07	76	120	0.33	0.4	< 0.5	2	< 1	< 1	1250	< 0.01	0.17	< 5	2.1	30	< 0.1	< 0.1	7	< 1
53692	< 0.5	< 0.005	9	< 0.01	0.03	45	26.1	0.11	0.7	< 0.5	< 1	< 1	< 1	788	< 0.01	0.16	< 5	2.3	43	< 0.1	< 0.1	7	< 1
53693	0.9	0.010	12	< 0.01	0.08	120	168	0.70	0.6	< 0.5	3	< 1	< 1	1010	< 0.01	1.01	< 5	2.6	37	< 0.1	< 0.1	10	< 1
53694	< 0.5	< 0.005	15	< 0.01	0.07	40	32.7	0.44	1.3	< 0.5	< 1	< 1	< 1	885	< 0.01	3.32	< 5	2.9	91	< 0.1	< 0.1	6	< 1

Analyte Symbol	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.1	0.001	0.5	0.005	0.1	0.2	0.01	1	0.02	0.01	0.001	3	0.002	0.01	0.002	0.002	0.001	0.001	0.01	0.001	0.001	0.001
Method Code	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS
144336																							
144337																							
144338																							
144339																							
144340																							
144341																							
144342																							
53658	11.7	12.2	0.059	< 0.5	0.020	< 0.1	< 0.2	0.01	< 1	0.13	< 0.01	0.298	8	0.091	0.18	0.021	0.075	0.014	0.003	0.01	0.002	0.010	0.002
53659	7.19	13.4	0.043	< 0.5	0.014	< 0.1	< 0.2	0.02	< 1	0.08	< 0.01	0.199	5	0.057	0.11	0.012	0.041	0.008	0.002	< 0.01	0.001	0.007	0.001
53660	2.70	2.2	0.009	< 0.5	< 0.005	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.056	< 3	0.007	0.02	0.002	0.008	0.002	< 0.001	< 0.01	< 0.001	0.001	< 0.001
53661	5.20	7.3	0.030	< 0.5	0.006	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.135	4	0.049	0.10	0.012	0.041	0.008	0.002	< 0.01	0.001	0.005	< 0.001
53662	3.74	11.5	0.028	< 0.5	0.008	< 0.1	< 0.2	0.03	< 1	0.03	< 0.01	0.101	3	0.027	0.06	0.007	0.026	0.005	0.001	< 0.01	< 0.001	0.005	< 0.001
53663	1.49	2.2	0.008	< 0.5	< 0.005	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.031	< 3	0.006	0.02	< 0.002	0.007	0.001	< 0.001	< 0.01	< 0.001	0.001	< 0.001
53664	4.27	11.9	0.041	< 0.5	0.010	< 0.1	< 0.2	0.01	< 1	0.04	< 0.01	0.041	5	0.066	0.13	0.014	0.051	0.010	0.002	< 0.01	0.001	0.007	0.001
53665	4.17	22.0	0.045	< 0.5	0.016	< 0.1	< 0.2	0.04	< 1	0.03	< 0.01	0.037	10	0.052	0.11	0.012	0.043	0.008	0.002	< 0.01	0.001	0.007	0.001
53666	4.55	12.6	0.029	< 0.5	0.006	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.037	4	0.047	0.09	0.011	0.037	0.007	0.001	< 0.01	< 0.001	0.005	< 0.001
53667	4.43	25.0	0.037	< 0.5	0.010	< 0.1	< 0.2	0.03	< 1	0.04	< 0.01	0.043	7	0.045	0.10	0.011	0.040	0.008	0.002	< 0.01	0.001	0.006	0.001
53668	6.83	29.3	0.056	< 0.5	0.007	< 0.1	< 0.2	0.04	< 1	< 0.02	< 0.01	0.179	5	0.100	0.20	0.022	0.076	0.014	0.003	0.01	0.002	0.009	0.002
53669	3.76	25.7	0.041	< 0.5	0.010	< 0.1	< 0.2	0.10	< 1	0.06	< 0.01	0.106	< 3	0.046	0.10	0.012	0.042	0.008	0.002	< 0.01	0.001	0.007	0.001
53670	11.5	10.9	0.023	< 0.5	< 0.005	< 0.1	< 0.2	0.02	< 1	< 0.02	< 0.01	0.264	< 3	0.037	0.08	0.008	0.030	0.006	0.001	< 0.01	< 0.001	0.004	< 0.001
53671	4.29	14.9	0.013	< 0.5	< 0.005	< 0.1	< 0.2	0.14	< 1	< 0.02	< 0.01	0.117	5	0.023	0.05	0.005	0.018	0.003	< 0.001	< 0.01	< 0.001	0.002	< 0.001
53672	8.14	15.9	0.042	< 0.5	0.007	< 0.1	< 0.2	0.02	< 1	< 0.02	< 0.01	0.431	4	0.072	0.14	0.016	0.057	0.011	0.002	< 0.01	0.002	0.007	0.001
53673	4.70	13.7	0.032	< 0.5	0.006	< 0.1	< 0.2	0.06	< 1	0.02	< 0.01	0.253	5	0.048	0.10	0.011	0.038	0.007	0.001	< 0.01	0.001	0.005	0.001
53675	8.85	26.5	0.037	< 0.5	0.011	< 0.1	< 0.2	0.06	< 1	< 0.02	< 0.01	0.185	6	0.053	0.11	0.012	0.041	0.008	0.002	< 0.01	0.001	0.006	0.001
53676	8.07	18.2	0.016	< 0.5	< 0.005	< 0.1	< 0.2	0.04	< 1	< 0.02	< 0.01	0.174	4	0.021	0.05	0.005	0.019	0.004	< 0.001	< 0.01	< 0.001	0.003	< 0.001
53677	5.37	8.2	0.039	< 0.5	0.006	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.143	< 3	0.063	0.13	0.015	0.051	0.010	0.002	< 0.01	0.001	0.007	0.001
53678	5.49	11.4	0.028	< 0.5	0.006	< 0.1	< 0.2	0.01	< 1	< 0.02	< 0.01	0.133	4	0.035	0.08	0.009	0.032	0.006	0.001	< 0.01	< 0.001	0.005	< 0.001
53679	10.1	17.6	0.032	< 0.5	0.008	< 0.1	< 0.2	0.03	< 1	< 0.02	< 0.01	2.09	9	0.060	0.12	0.013	0.046	0.009	0.002	< 0.01	0.001	0.006	0.001
53680	6.59	14.3	0.018	< 0.5	< 0.005	< 0.1	< 0.2	0.17	< 1	0.05	< 0.01	1.06	7	0.030	0.06	0.006	0.021	0.004	< 0.001	< 0.01	< 0.001	0.003	< 0.001
53681	8.20	15.1	0.053	< 0.5	0.007	< 0.1	< 0.2	0.02	< 1	< 0.02	< 0.01	3.05	3	0.091	0.18	0.021	0.073	0.014	0.003	0.01	0.002	0.009	0.002
53682	8.05	25.7	0.018	< 0.5	< 0.005	< 0.1	< 0.2	0.11	< 1	0.02	< 0.01	3.31	10	0.030	0.06	0.006	0.021	0.004	< 0.001	< 0.01	< 0.001	0.003	< 0.001
53683	7.29	18.5	0.042	< 0.5	< 0.005	< 0.1	< 0.2	0.02	< 1	< 0.02	< 0.01	1.37	4	0.073	0.15	0.017	0.057	0.011	0.002	< 0.01	0.002	0.007	0.001
53684	7.70	39.9	0.020	< 0.5	0.008	< 0.1	< 0.2	0.12	< 1	0.03	< 0.01	1.12	11	0.033	0.06	0.006	0.022	0.004	0.001	< 0.01	< 0.001	0.003	< 0.001
53685	14.7	8.3	0.037	< 0.5	0.007	< 0.1	< 0.2	0.01	< 1	< 0.02	< 0.01	2.63	4	0.065	0.13	0.015	0.051	0.010	0.002	< 0.01	0.001	0.006	0.001
53686	8.20	20.6	0.006	< 0.5	< 0.005	< 0.1	< 0.2	0.09	< 1	< 0.02	< 0.01	1.12	5	0.015	0.03	0.003	0.009	0.002	< 0.001	< 0.01	< 0.001	0.001	< 0.001
53687	13.6	15.7	0.031	< 0.5	0.006	< 0.1	< 0.2	0.02	< 1	< 0.02	< 0.01	1.00	3	0.052	0.11	0.012	0.042	0.008	0.002	< 0.01	0.001	0.005	0.001
53688	12.0	29.9	0.015	< 0.5	< 0.005	< 0.1	< 0.2	0.12	< 1	< 0.02	< 0.01	0.905	5	0.021	0.04	0.005	0.017	0.003	< 0.001	< 0.01	< 0.001	0.003	< 0.001
53689	8.40	3.4	0.040	< 0.5	0.006	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.897	6	0.072	0.13	0.016	0.055	0.011	0.002	< 0.01	0.001	0.007	0.001
53690	4.96	11.1	0.012	< 0.5	< 0.005	< 0.1	< 0.2	0.05	< 1	< 0.02	< 0.01	0.438	4	0.020	0.04	0.005	0.016	0.003	< 0.001	< 0.01	< 0.001	0.002	< 0.001
53691	7.66	4.9	0.032	< 0.5	< 0.005	< 0.1	< 0.2	0.04	< 1	0.04	< 0.01	0.581	< 3	0.052	0.11	0.013	0.044	0.008	0.002	< 0.01	0.001	0.005	0.001
53692	3.33	8.4	0.013	< 0.5	< 0.005	< 0.1	< 0.2	0.33	< 1	0.04	< 0.01	0.268	< 3	0.012	0.03	0.003	0.012	0.002	< 0.001	< 0.01	< 0.001	0.002	< 0.001
53693	12.8	11.6	0.039	< 0.5	0.006	< 0.1	< 0.2	0.03	< 1	< 0.02	< 0.01	1.37	< 3	0.044	0.11	0.015	0.053	0.010	0.002	< 0.01	0.001	0.007	0.001
53694	12.8	25.9	0.008	< 0.5	< 0.005	< 0.1	< 0.2	0.36	< 1	< 0.02	< 0.01	1.36	9	0.021	0.03	0.003	0.010	0.002	< 0.001	< 0.01	< 0.001	0.001	< 0.001

Analyte Symbol	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Tl	Pb	Bi	Th	U	% Yield	Li	Li2O	Unashed Weight	Ash Weight	% Ash
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	%	g	g	%
Lower Limit	0.001	0.001	0.001	0.001	0.01	0.001	0.5	0.1	0.001	0.1	0.05	0.001	0.001		0.01	0.01			
Method Code	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	FUS-Na2O2	FUS-Na2O2	none	none	none
144336															0.01	0.03			
144337															< 0.01	0.02			
144338															< 0.01	< 0.01			
144339															< 0.01	0.02			
144340															< 0.01	0.01			
144341															< 0.01	< 0.01			
144342															< 0.01	0.02			
53658	0.005	< 0.001	0.004	< 0.001	< 0.01	< 0.001	< 0.5	0.2	0.003	0.9	< 0.05	0.020	0.006	2.35			73.2	1.72	2.35
53659	0.004	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	< 0.001	0.6	< 0.05	0.005	0.002	2.09			67.8	1.42	2.09
53660	< 0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	< 0.001	0.2	< 0.05	< 0.001	< 0.001	0.465			60.2	0.280	0.465
53661	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.001	0.3	< 0.05	0.010	0.003	2.74			75.2	2.06	2.74
53662	0.002	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.1	0.002	0.3	< 0.05	0.004	0.002	3.59			48.5	1.74	3.59
53663	< 0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	< 0.001	0.1	< 0.05	0.001	< 0.001	0.600			63.4	0.380	0.600
53664	0.004	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.1	< 0.001	0.6	< 0.05	0.011	0.004	2.80			67.2	1.88	2.80
53665	0.004	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	< 0.001	0.6	< 0.05	0.008	0.002	3.74			68.1	2.55	3.74
53666	0.002	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.1	< 0.001	0.3	< 0.05	0.009	0.003	2.85			67.8	1.93	2.85
53667	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.001	0.4	< 0.05	0.007	0.002	4.45			57.8	2.57	4.45
53668	0.005	< 0.001	0.004	< 0.001	< 0.01	< 0.001	< 0.5	0.2	0.014	0.3	< 0.05	0.019	0.005	3.38			77.4	2.62	3.38
53669	0.004	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.2	0.002	0.4	< 0.05	0.006	0.003	2.53			40.3	1.02	2.53
53670	0.002	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.2	< 0.001	0.2	< 0.05	0.007	0.002	2.55			60.3	1.54	2.55
53671	0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	< 0.001	0.3	< 0.05	0.003	0.001	2.22			94.0	2.09	2.22
53672	0.004	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.003	0.3	< 0.05	0.015	0.004	2.64			80.7	2.13	2.64
53673	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.012	0.4	< 0.05	0.009	0.003	1.97			79.6	1.57	1.97
53675	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.2	0.001	0.4	< 0.05	0.009	0.002	3.72			44.7	1.66	3.72
53676	0.001	< 0.001	0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	< 0.001	0.1	< 0.05	0.002	0.001	2.39			70.8	1.69	2.39
53677	0.003	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.1	0.001	0.4	< 0.05	0.012	0.003	2.17			51.7	1.12	2.17
53678	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.002	0.2	< 0.05	0.005	0.002	2.38			56.8	1.35	2.38
53679	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.2	0.039	0.2	< 0.05	0.021	0.004	3.24			77.5	2.51	3.24
53680	0.002	< 0.001	0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.012	0.6	< 0.05	0.006	0.002	2.20			75.4	1.66	2.20
53681	0.005	< 0.001	0.004	< 0.001	< 0.01	< 0.001	< 0.5	0.2	0.021	0.3	< 0.05	0.020	0.005	2.36			57.5	1.36	2.36
53682	0.002	< 0.001	0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.013	0.5	< 0.05	0.005	0.002	2.69			74.8	2.01	2.69
53683	0.004	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.2	0.010	0.2	< 0.05	0.016	0.004	2.18			68.8	1.50	2.18
53684	0.002	< 0.001	0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.007	0.4	< 0.05	0.006	0.002	2.69			72.6	1.95	2.69
53685	0.003	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.1	< 0.001	0.2	< 0.05	0.014	0.004	2.43			77.9	1.89	2.43
53686	< 0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.003	0.3	< 0.05	0.002	< 0.001	2.36			78.3	1.85	2.36
53687	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.1	< 0.001	0.2	< 0.05	0.011	0.003	2.29			61.7	1.41	2.29
53688	0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.005	0.3	< 0.05	0.003	0.001	3.32			61.1	2.03	3.32
53689	0.004	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.2	0.002	0.5	< 0.05	0.017	0.004	1.97			58.3	1.15	1.97
53690	0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.013	0.4	< 0.05	0.004	0.001	2.21			76.0	1.68	2.21
53691	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.3	0.004	0.7	< 0.05	0.011	0.003	1.79			59.1	1.06	1.79
53692	0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.003	0.2	< 0.05	0.001	< 0.001	1.53			75.6	1.16	1.53
53693	0.003	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.1	0.003	0.3	< 0.05	0.006	0.003	2.31			51.5	1.19	2.31
53694	< 0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.003	0.1	< 0.05	0.001	< 0.001	2.83			72.4	2.05	2.83

Analyte Symbol	Li	Be	B	Na	Mg	Al	Si	K	Ca	Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se
Unit Symbol	ppm	ppm	ppm	%	%	ppm	ppm	%	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.5	0.005	5	0.01	0.01	2	0.2	0.01	0.1	0.5	1	1	1	0.1	0.01	0.01	5	0.2	1	0.1	0.1	1	1
Method Code	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS
Coal Ash Std-2 Meas		0.408	63	0.05	0.04	1590		< 0.01	0.4	0.6	130	4	2	30.0	0.16	0.65		3.1	3	1.9	0.2	< 1	< 1
Coal Ash Std-2 Cert		0.456	70	0.05	0.040	1660		0.010	0.40	0.6	122	4.0	3.0	37.5	0.170	0.670		3.80	5.00	0.900	0.100	1.0	1.0
NCS DC86304 Meas																							
NCS DC86304 Cert																							
NCS DC86314 Meas																							
NCS DC86314 Cert																							
Lithium Tetraborate FX-LT 100 lot#220610B Meas																							
Lithium Tetraborate FX-LT 100 lot#220610B Cert																							
IV-STOCK-1643 (ICP/MS) Meas	< 0.5	0.012	< 5	< 0.01	< 0.01	< 2		< 0.01	< 0.1			< 1	< 1	< 0.1	< 0.01	0.03	< 5	< 0.2	< 1			< 1	< 1
IV-STOCK-1643 (ICP/MS) Cert	0.0170	0.0140	0.158	0.00210	0.000800	0.142		0.000200	0.00320			0.0380	0.0200	0.0390	0.00000980	0.0270	0.0620	0.0230	0.0790			0.0600	0.0120
OREAS 148 (Peroxide Fusion) Meas																							
OREAS 148 (Peroxide Fusion) Cert																							
53666 Orig	< 0.5	< 0.005	11	< 0.01	0.06	63	294	0.64	1.0	< 0.5	2	< 1	< 1	134	< 0.01	0.06	< 5	2.8	59	< 0.1	< 0.1	9	< 1
53666 Dup	< 0.5	< 0.005	11	< 0.01	0.06	63	298	0.65	1.0	< 0.5	2	< 1	< 1	134	< 0.01	0.06	< 5	2.8	58	< 0.1	< 0.1	9	< 1
53677 Orig	< 0.5	< 0.005	7	< 0.01	0.09	117	379	0.44	0.6	< 0.5	3	< 1	< 1	542	< 0.01	0.08	< 5	2.2	41	< 0.1	< 0.1	8	< 1
53677 Dup	< 0.5	< 0.005	7	< 0.01	0.10	113	415	0.46	0.6	< 0.5	3	< 1	< 1	575	< 0.01	0.08	< 5	2.2	41	< 0.1	< 0.1	7	< 1
53687 Orig	0.7	0.029	12	< 0.01	0.11	106	321	0.53	0.6	< 0.5	2	< 1	< 1	601	< 0.01	0.14	< 5	2.7	38	< 0.1	< 0.1	5	< 1
53687 Dup	0.7	0.030	12	< 0.01	0.11	106	322	0.52	0.6	< 0.5	2	< 1	< 1	602	< 0.01	0.14	< 5	2.7	38	< 0.1	< 0.1	5	< 1
53694 Orig	< 0.5	0.006	14	< 0.01	0.07	38	31.2	0.43	1.3	< 0.5	< 1	< 1	< 1	874	< 0.01	3.27	< 5	2.8	90	< 0.1	< 0.1	6	< 1
53694 Dup	< 0.5	< 0.005	15	< 0.01	0.07	42	34.3	0.44	1.3	< 0.5	< 1	< 1	< 1	895	< 0.01	3.36	< 5	2.9	91	< 0.1	< 0.1	6	< 1
Method Blank	< 0.5	< 0.005	< 5	< 0.01	< 0.01	< 2	< 0.2	< 0.01	< 0.1	< 0.5	< 1	< 1	< 1	0.1	< 0.01	< 0.01	< 5	< 0.2	< 1	< 0.1	< 0.1	< 1	< 1
Method Blank																							
Method Blank																							

Analyte Symbol	Rb	Sr	Y	Zr	Nb	Mo	Ag	Cd	In	Sb	Te	Cs	Ba	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Lower Limit	0.01	0.1	0.001	0.5	0.005	0.1	0.2	0.01	1	0.02	0.01	0.001	3	0.002	0.01	0.002	0.002	0.001	0.001	0.01	0.001	0.001	0.001
Method Code	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS
Coal Ash Std-2 Meas	0.31	107	1.98	3.3	0.475	0.2	< 0.2	0.03	7	0.05	0.01	0.041	279	2.02	4.09	0.460	1.62	0.321	0.067	0.32	0.055	0.286	0.061
Coal Ash Std-2 Cert	0.340	128	1.98	3.10	0.418	0.200	0.100	0.040	7.00	0.050	0.050	0.043	330	2.02	3.86	0.438	1.64	0.351	0.0660	0.340	0.051	0.278	0.054
NCS DC86304 Meas																							
NCS DC86304 Cert																							
NCS DC86314 Meas																							
NCS DC86314 Cert																							
Lithium Tetraborate FX-LT 100 lot#220610B Meas																							
Lithium Tetraborate FX-LT 100 lot#220610B Cert																							
IV-STOCK-1643 (ICP/MS) Meas	0.01	0.3				0.1	< 0.2	< 0.01		0.06	< 0.01		< 3										
IV-STOCK-1643 (ICP/MS) Cert	0.0140	0.323				0.121	0.00100	0.00700		0.0580	0.00100		0.544										
OREAS 148 (Peroxide Fusion) Meas																							
OREAS 148 (Peroxide Fusion) Cert																							
53666 Orig	4.55	12.6	0.029	< 0.5	0.006	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.037	4	0.047	0.10	0.011	0.037	0.007	0.001	< 0.01	< 0.001	0.005	< 0.001
53666 Dup	4.56	12.6	0.029	< 0.5	0.006	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.037	4	0.046	0.09	0.010	0.037	0.007	0.001	< 0.01	0.001	0.005	< 0.001
53677 Orig	5.35	8.2	0.040	< 0.5	0.007	< 0.1	< 0.2	0.01	< 1	< 0.02	< 0.01	0.142	< 3	0.065	0.13	0.015	0.052	0.010	0.002	< 0.01	0.001	0.007	0.001
53677 Dup	5.39	8.3	0.039	< 0.5	0.006	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	0.144	3	0.061	0.13	0.014	0.050	0.009	0.002	< 0.01	0.001	0.007	0.001
53687 Orig	13.7	15.7	0.031	< 0.5	0.006	< 0.1	< 0.2	0.02	< 1	< 0.02	< 0.01	1.01	3	0.052	0.11	0.012	0.042	0.008	0.002	< 0.01	0.001	0.005	0.001
53687 Dup	13.6	15.6	0.031	< 0.5	0.006	< 0.1	< 0.2	0.02	< 1	< 0.02	< 0.01	0.997	3	0.051	0.10	0.012	0.041	0.008	0.002	< 0.01	0.001	0.005	0.001
53694 Orig	12.7	25.7	0.007	< 0.5	< 0.005	< 0.1	< 0.2	0.34	< 1	< 0.02	< 0.01	1.31	9	0.020	0.03	0.003	0.009	0.002	< 0.001	< 0.01	< 0.001	0.001	< 0.001
53694 Dup	13.0	26.2	0.009	< 0.5	< 0.005	< 0.1	< 0.2	0.38	< 1	< 0.02	< 0.01	1.41	8	0.022	0.03	0.003	0.011	0.002	< 0.001	< 0.01	< 0.001	0.001	< 0.001
Method Blank	< 0.01	< 0.1	< 0.001	< 0.5	0.029	< 0.1	< 0.2	< 0.01	< 1	< 0.02	< 0.01	< 0.001	< 3	< 0.002	< 0.01	< 0.002	< 0.002	< 0.001	< 0.001	< 0.01	< 0.001	< 0.001	< 0.001
Method Blank																							
Method Blank																							

Analyte Symbol	Er	Tm	Yb	Lu	Hf	Ta	W	Re	Tl	Pb	Bi	Th	U	% Yield	Li	Li2O
Unit Symbol	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	%	%	%
Lower Limit	0.001	0.001	0.001	0.001	0.01	0.001	0.5	0.1	0.001	0.1	0.05	0.001	0.001		0.01	0.01
Method Code	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	NP-MS	FUS-Na2O2	FUS-Na2O2
Coal Ash Std-2 Meas	0.168	0.025	0.149	0.022	0.10	0.026			0.067	1.7	< 0.05	0.691	0.279			
Coal Ash Std-2 Cert	0.159	0.021	0.146	0.030	0.100	0.023			0.060	2.10	0.040	0.564	0.286			
NCS DC86304 Meas															1.06	2.28
NCS DC86304 Cert															1.06	2.29
NCS DC86314 Meas															1.87	4.01
NCS DC86314 Cert															1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas															7.95	
Lithium Tetraborate FX-LT 100 lot#220610B Cert															8	
IV-STOCK-1643 (ICP/MS) Meas									0.007	< 0.1	< 0.05					
IV-STOCK-1643 (ICP/MS) Cert									0.00700	0.0200	0.0140					
OREAS 148 (Peroxide Fusion) Meas															0.47	1.01
OREAS 148 (Peroxide Fusion) Cert															0.48	1.03
53666 Orig	0.002	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.1	< 0.001	0.3	< 0.05	0.009	0.003	2.85		
53666 Dup	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.1	< 0.001	0.3	< 0.05	0.009	0.003	2.85		
53677 Orig	0.004	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.1	0.001	0.4	< 0.05	0.012	0.003	2.17		
53677 Dup	0.003	< 0.001	0.003	< 0.001	< 0.01	< 0.001	< 0.5	0.1	0.001	0.4	< 0.05	0.012	0.003	2.17		
53687 Orig	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.1	< 0.001	0.2	< 0.05	0.011	0.003	2.29		
53687 Dup	0.003	< 0.001	0.002	< 0.001	< 0.01	< 0.001	< 0.5	0.1	< 0.001	0.2	< 0.05	0.011	0.003	2.29		
53694 Orig	< 0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.002	0.1	< 0.05	0.001	< 0.001	2.83		
53694 Dup	< 0.001	< 0.001	< 0.001	< 0.001	< 0.01	< 0.001	< 0.5	< 0.1	0.003	0.1	< 0.05	0.001	< 0.001	2.83		
Method Blank	< 0.001	< 0.001	< 0.001	< 0.001	< 0.01	0.007	< 0.5	0.3	< 0.001	< 0.1	< 0.05	< 0.001	0.007			
Method Blank															< 0.01	< 0.01
Method Blank															< 0.01	< 0.01

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-08695**
Report Date: **04-Aug-22**
Date Submitted: **23-Jun-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

43 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-07-22 13:43:02

REPORT **A22-08695**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198629	0.01	0.03
198630	0.10	0.22
198631	0.05	0.11
198632	0.17	0.37
198633	0.12	0.26
198634	< 0.01	< 0.01
198635	0.02	0.05
198636	0.25	0.54
198637	0.01	0.02
198638	0.01	0.03
198639	< 0.01	0.01
198640	0.06	0.13
198641	< 0.01	< 0.01
198642	< 0.01	< 0.01
198643	0.05	0.11
198644	0.48	1.04
198645	< 0.01	< 0.01
198646	< 0.01	< 0.01
198647	< 0.01	0.01
198648	< 0.01	0.02
198649	< 0.01	0.02
198650	0.01	0.03
198651	< 0.01	< 0.01
198652	0.03	0.06
198653	0.01	0.03
198654	< 0.01	0.01
198655	< 0.01	< 0.01
198656	0.03	0.06
198657	0.02	0.04
198658	0.02	0.04
198659	< 0.01	0.01
198660	< 0.01	0.02
198661	0.02	0.04
198662	0.02	0.03
198663	0.01	0.02
198664	0.01	0.02
198665	0.02	0.04
198666	0.01	0.03
198667	0.02	0.05
198668	< 0.01	0.02
198669	< 0.01	0.02
198670	< 0.01	0.02
198671	< 0.01	< 0.01

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.09	2.36
NCS DC86304 Cert	1.06	2.29
NCS DC86304 Meas	1.09	2.35
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.73	3.72
NCS DC86314 Cert	1.81	3.89
NCS DC86314 Meas	1.84	3.97
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.81	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.92	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.89	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.28	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.46	0.99
OREAS 148 (Peroxide Fusion) Cert	0.48	1.0
OREAS 148 (Peroxide Fusion) Meas	0.49	1.06
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198629 Orig	0.01	0.03
198629 Dup	0.01	0.02
198639 Orig	< 0.01	0.01
198639 Dup	< 0.01	0.01
198648 Orig	< 0.01	0.02
198648 Dup	< 0.01	0.02
198659 Orig	< 0.01	0.01
198659 Dup	< 0.01	0.02
198671 Orig	< 0.01	< 0.01
198671 Split PREP DUP	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-06507**
Report Date: **28-Jun-22**
Date Submitted: **16-May-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

18 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-06-22 20:11:18

REPORT **A22-06507**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
144343	0.11	0.23
144344	< 0.01	0.02
144345	0.42	0.91
144346	0.55	1.19
144347	0.14	0.31
144348	0.12	0.25
144349	0.08	0.18
144350	0.08	0.18
144351	0.45	0.97
144352	0.56	1.21
144353	0.05	0.11
144354	0.43	0.92
144355	< 0.01	< 0.01
144356	0.02	0.04
144357	0.01	0.02
144358	0.01	0.03
144359	0.01	0.03
144360	0.06	0.12

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.06	2.28
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.87	4.01
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.95	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.47	1.01
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
144345 Orig	0.42	0.90
144345 Dup	0.42	0.91
144355 Orig	< 0.01	< 0.01
144355 Dup	< 0.01	< 0.01
144360 Orig	0.06	0.12
144360 Dup	0.06	0.12
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-07410**
Report Date: **04-Jul-22**
Date Submitted: **02-Jun-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

25 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-06-26 14:16:57

REPORT **A22-07410**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Elitsa Hrischeva, Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
144361	0.06	0.14
144362	< 0.01	0.02
144363	< 0.01	< 0.01
144364	< 0.01	0.02
144365	0.08	0.18
144366	0.02	0.04
144367	0.07	0.16
144368	< 0.01	0.01
144369	< 0.01	0.01
144370	0.48	1.04
144371	0.09	0.19
144372	0.09	0.19
144373	0.05	0.11
144374	0.07	0.14
144375	0.03	0.06
144376	0.03	0.06
144377	0.02	0.04
144378	0.02	0.05
144379	0.02	0.05
144380	0.04	0.09
144381	0.07	0.16
144382	0.03	0.07
144383	0.06	0.12
144384	0.06	0.13
144385	0.01	0.03

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.02	2.20
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.88	4.05
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.64	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.99	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.73	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.50	1.07
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
144368 Orig	< 0.01	0.01
144368 Dup	< 0.01	0.01
144378 Orig	0.02	0.05
144378 Dup	0.02	0.05
144383 Orig	0.06	0.12
144383 Dup	0.06	0.12
144385 Orig	0.01	0.03
144385 Split PREP DUP	0.01	0.02
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-08098**
Report Date: **18-Aug-22**
Date Submitted: **14-Jun-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

128 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-08-11 15:55:14

REPORT **A22-08098**

Notes:

Footnote: no material for sample 144550.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
144386	0.04	0.09
144387	< 0.01	0.01
144388	0.04	0.09
144389	< 0.01	< 0.01
144390	< 0.01	< 0.01
144391	0.02	0.04
144392	0.03	0.07
144393	< 0.01	0.01
144394	0.01	0.03
144395	< 0.01	< 0.01
144396	< 0.01	0.01
144397	0.02	0.05
144398	< 0.01	0.02
144399	0.01	0.02
144400	0.02	0.04
144551	0.04	0.09
144552	0.02	0.05
144553	0.02	0.03
144554	0.05	0.10
144555	0.02	0.05
144556	< 0.01	0.02
144557	< 0.01	< 0.01
144558	0.01	0.03
144559	< 0.01	0.02
144560	< 0.01	0.02
144561	0.01	0.02
144562	< 0.01	0.02
144563	0.02	0.05
144564	0.02	0.04
144565	< 0.01	0.01
144566	0.16	0.34
144567	0.01	0.02
144568	0.07	0.15
144569	0.22	0.47
144570	0.46	0.98
144571	< 0.01	0.02
144572	< 0.01	0.02
144573	0.10	0.21
144574	0.13	0.28
144575	0.28	0.60
144576	< 0.01	< 0.01
144577	0.03	0.06
144578	0.74	1.60
144579	< 0.01	0.02
144580	< 0.01	0.01
144581	0.30	0.64
144582	0.23	0.51
144583	< 0.01	0.01
144584	< 0.01	0.02
144585	< 0.01	0.01

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
144586	< 0.01	0.01
144587	0.34	0.73
144588	0.03	0.05
144589	< 0.01	< 0.01
144590	< 0.01	0.02
144591	< 0.01	< 0.01
144592	1.41	3.02
144593	< 0.01	< 0.01
144594	< 0.01	< 0.01
144595	0.47	1.01
144596	0.20	0.42
144597	< 0.01	< 0.01
144598	< 0.01	0.01
144599	< 0.01	0.02
144600	< 0.01	< 0.01
198531	< 0.01	< 0.01
198532	< 0.01	0.01
198533	< 0.01	< 0.01
198534	< 0.01	0.02
198535	0.03	0.06
198536	0.32	0.70
198537	0.05	0.11
198538	0.25	0.54
198539	0.47	1.01
198540	0.11	0.23
198541	0.12	0.26
198542	< 0.01	0.02
198543	0.01	0.02
198544	0.03	0.07
198545	0.01	0.03
198546	< 0.01	0.01
198547	< 0.01	0.01
198548	0.01	0.03
198549	< 0.01	0.01
198550	0.99	2.14
198551	0.01	0.02
198552	< 0.01	0.01
198553	0.65	1.40
198554	0.07	0.15
198555	0.18	0.39
198556	< 0.01	0.01
198557	< 0.01	0.01
198558	< 0.01	0.01
198559	< 0.01	< 0.01
198560	0.13	0.28
198561	0.02	0.05
198562	< 0.01	0.02
198501	< 0.01	0.02
198502	< 0.01	< 0.01
198503	0.05	0.10

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198504	0.25	0.54
198505	0.47	1.01
198506	0.02	0.04
198507	0.03	0.06
198508	0.71	1.54
198509	0.96	2.06
198510	0.31	0.66
198511	0.41	0.89
198512	0.38	0.81
198513	0.25	0.54
198514	0.08	0.17
198515	0.14	0.31
198516	0.45	0.96
198517	0.44	0.95
198518	0.31	0.66
198519	0.02	0.05
198520	0.86	1.86
198521	0.47	1.02
198522	0.52	1.12
198523	0.18	0.38
198524	0.16	0.35
198525	0.08	0.18
198526	0.01	0.02
198527	0.01	0.02
198528	< 0.01	< 0.01
198529	< 0.01	< 0.01
198530	< 0.01	< 0.01

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.01	2.17
NCS DC86304 Cert	1.06	2.29
NCS DC86304 Meas	1.08	2.33
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.76	3.79
NCS DC86314 Meas	1.81	3.89
NCS DC86314 Cert	1.79	3.86
NCS DC86314 Meas	1.81	3.89
NCS DC86314 Cert	7.84	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8.43	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8.19	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8.24	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8.06	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8.18	
Lithium	8	

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
Tetraborate FX-LT 100 lot#220610B Cert		
OREAS 148 (Peroxide Fusion) Meas	0.45	0.98
OREAS 148 (Peroxide Fusion) Cert	0.48	1.0
OREAS 148 (Peroxide Fusion) Meas	0.49	1.06
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
144395 Orig	< 0.01	< 0.01
144395 Dup	< 0.01	< 0.01
144555 Orig	0.02	0.05
144555 Dup	0.02	0.05
144565 Orig	< 0.01	0.01
144565 Dup	< 0.01	0.01
144575 Orig	0.28	0.61
144575 Dup	0.28	0.60
144584 Orig	< 0.01	0.02
144584 Split PREP DUP	< 0.01	0.02
144587 Orig	0.33	0.72
144587 Dup	0.35	0.75
144594 Orig	< 0.01	< 0.01
144594 Dup	< 0.01	< 0.01
198543 Orig	0.01	0.02
198543 Dup	0.01	0.02
198553 Orig	0.65	1.41
198553 Dup	0.65	1.39
198501 Orig	< 0.01	0.02
198501 Dup	< 0.01	0.02
198502 Orig	< 0.01	< 0.01
198502 Split PREP DUP	< 0.01	< 0.01
198510 Orig	0.31	0.66
198510 Dup	0.31	0.66
198519 Orig	0.02	0.05
198519 Dup	0.02	0.05
198529 Orig	< 0.01	< 0.01
198529 Split PREP DUP	< 0.01	< 0.01
198530 Orig	< 0.01	< 0.01
198530 Dup	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-08273**
Report Date: **13-Jul-22**
Date Submitted: **17-Jun-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

38 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-07-07 11:32:24

REPORT **A22-08273**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198563	< 0.01	0.01
198564	< 0.01	< 0.01
198565	0.49	1.06
198566	< 0.01	< 0.01
198567	< 0.01	< 0.01
198568	< 0.01	< 0.01
198569	< 0.01	< 0.01
198570	< 0.01	< 0.01
198571	< 0.01	< 0.01
198572	< 0.01	< 0.01
198573	< 0.01	< 0.01
198574	0.22	0.46
198575	< 0.01	< 0.01
198576	0.01	0.03
198577	0.02	0.04
198578	< 0.01	0.01
198579	0.03	0.07
198580	< 0.01	< 0.01
198581	< 0.01	0.02
198582	< 0.01	< 0.01
198583	< 0.01	< 0.01
198584	0.32	0.69
198585	0.22	0.47
198586	0.08	0.16
198587	< 0.01	0.01
198588	< 0.01	< 0.01
198589	0.06	0.12
198590	1.04	2.24
198591	< 0.01	< 0.01
198592	< 0.01	0.01
198593	0.03	0.06
198594	< 0.01	< 0.01
198595	< 0.01	0.01
198596	0.10	0.21
198597	0.03	0.07
198598	0.68	1.47
198599	0.02	0.03
198600	< 0.01	< 0.01

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.07	2.30
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.73	3.73
NCS DC86314 Cert	1.81	3.89
NCS DC86314 Meas	1.72	3.71
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.37	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.38	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.99	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.47	1.00
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
198563 Orig	< 0.01	0.01
198563 Dup	< 0.01	0.01
198582 Orig	< 0.01	< 0.01
198582 Dup	< 0.01	< 0.01
198592 Orig	< 0.01	0.01
198592 Dup	< 0.01	0.01
198599 Orig	0.02	0.03
198599 Dup	0.02	0.03
198600 Orig	< 0.01	< 0.01
198600 Split PREP DUP	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-08455**
Report Date: **02-Aug-22**
Date Submitted: **21-Jun-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

28 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-07-24 13:54:26

REPORT **A22-08455**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198601	0.02	0.03
198602	0.06	0.14
198603	0.44	0.94
198604	0.02	0.03
198605	< 0.01	0.01
198606	< 0.01	0.01
198607	0.14	0.30
198608	0.25	0.53
198609	< 0.01	0.01
198610	< 0.01	0.01
198611	0.21	0.44
198612	< 0.01	0.02
198613	< 0.01	< 0.01
198614	< 0.01	< 0.01
198615	0.02	0.04
198616	0.03	0.07
198617	< 0.01	< 0.01
198618	< 0.01	0.02
198619	< 0.01	0.01
198620	< 0.01	0.02
198621	< 0.01	< 0.01
198622	< 0.01	< 0.01
198623	0.01	0.02
198624	0.63	1.36
198625	0.75	1.61
198626	0.58	1.24
198627	0.42	0.90
198628	0.46	1.00

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.09	2.36
NCS DC86304 Cert	1.06	2.29
NCS DC86304 Meas	1.09	2.35
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.73	3.72
NCS DC86314 Cert	1.81	3.89
NCS DC86314 Meas	1.84	3.97
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.89	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.28	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.46	0.99
OREAS 148 (Peroxide Fusion) Cert	0.48	1.0
OREAS 148 (Peroxide Fusion) Meas	0.49	1.06
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
198610 Orig	< 0.01	0.01
198610 Dup	< 0.01	0.01
198620 Orig	< 0.01	0.02
198620 Dup	< 0.01	0.02
198628 Orig	0.46	1.00
198628 Split PREP DUP	0.47	1.00
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198563	< 0.01	0.01
198564	< 0.01	< 0.01
198565	0.49	1.06
198566	< 0.01	< 0.01
198567	< 0.01	< 0.01
198568	< 0.01	< 0.01
198569	< 0.01	< 0.01
198570	< 0.01	< 0.01
198571	< 0.01	< 0.01
198572	< 0.01	< 0.01
198573	< 0.01	< 0.01
198574	0.22	0.46
198575	< 0.01	< 0.01
198576	0.01	0.03
198577	0.02	0.04
198578	< 0.01	0.01
198579	0.03	0.07
198580	< 0.01	< 0.01
198581	< 0.01	0.02
198582	< 0.01	< 0.01
198583	< 0.01	< 0.01
198584	0.32	0.69
198585	0.22	0.47
198586	0.08	0.16
198587	< 0.01	0.01
198588	< 0.01	< 0.01
198589	0.06	0.12
198590	1.04	2.24
198591	< 0.01	< 0.01
198592	< 0.01	0.01
198593	0.03	0.06
198594	< 0.01	< 0.01
198595	< 0.01	0.01
198596	0.10	0.21
198597	0.03	0.07
198598	0.68	1.47
198599	0.02	0.03
198600	< 0.01	< 0.01

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.07	2.30
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.73	3.73
NCS DC86314 Cert	1.81	3.89
NCS DC86314 Meas	1.72	3.71
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.37	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.38	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.99	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.47	1.00
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
198563 Orig	< 0.01	0.01
198563 Dup	< 0.01	0.01
198582 Orig	< 0.01	< 0.01
198582 Dup	< 0.01	< 0.01
198592 Orig	< 0.01	0.01
198592 Dup	< 0.01	0.01
198599 Orig	0.02	0.03
198599 Dup	0.02	0.03
198600 Orig	< 0.01	< 0.01
198600 Split PREP DUP	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Quality Analysis ... *Innovative Technologies*

Report No.: **A22-08455**
Report Date: **02-Aug-22**
Date Submitted: **21-Jun-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

28 Rock samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-07-24 13:54:26

REPORT **A22-08455**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198601	0.02	0.03
198602	0.06	0.14
198603	0.44	0.94
198604	0.02	0.03
198605	< 0.01	0.01
198606	< 0.01	0.01
198607	0.14	0.30
198608	0.25	0.53
198609	< 0.01	0.01
198610	< 0.01	0.01
198611	0.21	0.44
198612	< 0.01	0.02
198613	< 0.01	< 0.01
198614	< 0.01	< 0.01
198615	0.02	0.04
198616	0.03	0.07
198617	< 0.01	< 0.01
198618	< 0.01	0.02
198619	< 0.01	0.01
198620	< 0.01	0.02
198621	< 0.01	< 0.01
198622	< 0.01	< 0.01
198623	0.01	0.02
198624	0.63	1.36
198625	0.75	1.61
198626	0.58	1.24
198627	0.42	0.90
198628	0.46	1.00

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.09	2.36
NCS DC86304 Cert	1.06	2.29
NCS DC86304 Meas	1.09	2.35
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.73	3.72
NCS DC86314 Cert	1.81	3.89
NCS DC86314 Meas	1.84	3.97
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.89	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.28	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.46	0.99
OREAS 148 (Peroxide Fusion) Cert	0.48	1.0
OREAS 148 (Peroxide Fusion) Meas	0.49	1.06
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
198610 Orig	< 0.01	0.01
198610 Dup	< 0.01	0.01
198620 Orig	< 0.01	0.02
198620 Dup	< 0.01	0.02
198628 Orig	0.46	1.00
198628 Split PREP DUP	0.47	1.00
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Report No.: **A22-09022**
Report Date: **11-Jul-22**
Date Submitted: **29-Jun-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

50 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-07-08 09:25:50

REPORT **A22-09022**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198672	0.01	0.02
198673	< 0.01	< 0.01
198674	0.02	0.04
198675	1.01	2.18
198676	0.06	0.14
198677	0.10	0.22
198678	< 0.01	< 0.01
198679	0.13	0.28
198680	0.02	0.05
198681	< 0.01	0.02
198682	< 0.01	0.02
198683	< 0.01	< 0.01
198684	0.24	0.52
198685	< 0.01	0.02
198686	0.16	0.33
198687	0.02	0.04
198688	0.23	0.49
198689	0.48	1.04
198690	0.98	2.10
198691	0.29	0.63
198692	0.30	0.64
198701	< 0.01	< 0.01
198702	0.02	0.05
198703	0.03	0.06
198704	0.02	0.05
198705	0.01	0.03
198706	0.02	0.05
198707	0.02	0.03
198708	0.42	0.91
198709	0.97	2.08
198710	0.35	0.75
198711	0.01	0.03
198712	0.04	0.08
198713	0.03	0.07
198714	< 0.01	< 0.01
198715	< 0.01	< 0.01
198716	0.01	0.03
198717	< 0.01	0.01
198718	< 0.01	0.01
198719	0.01	0.02
198720	< 0.01	0.01
198721	0.01	0.02
198693	0.51	1.10
198694	0.16	0.35
198695	0.30	0.64
198696	0.03	0.07
198697	0.41	0.89
198698	0.56	1.19
198699	1.08	2.32
198700	0.30	0.65

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.03	2.22
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.76	3.79
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.92	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.37	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.12	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.50	1.07
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
198681 Orig	< 0.01	0.02
198681 Dup	< 0.01	0.02
198691 Orig	0.29	0.62
198691 Dup	0.30	0.64
198709 Orig	0.96	2.08
198709 Dup	0.97	2.08
198719 Orig	0.01	0.02
198719 Dup	0.01	0.02
198699 Orig	1.10	2.36
198699 Dup	1.06	2.29
198700 Orig	0.30	0.65
198700 Split PREP DUP	0.29	0.62
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Report No.: **A22-09520**
Report Date: **25-Jul-22**
Date Submitted: **11-Jul-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

60 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-07-17 16:11:11

REPORT **A22-09520**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Emmanuel Eseme , Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198722	0.69	1.49
198723	0.04	0.08
198724	0.40	0.86
198725	0.01	0.03
198726	0.56	1.20
198727	0.44	0.95
198728	0.21	0.45
198729	0.13	0.29
198730	< 0.01	< 0.01
198731	< 0.01	< 0.01
198732	< 0.01	< 0.01
198733	0.01	0.03
198734	0.01	0.03
198735	0.01	0.03
198736	0.02	0.04
198737	0.07	0.14
198738	0.02	0.04
198739	< 0.01	0.02
198740	< 0.01	0.02
198741	0.04	0.09
198742	< 0.01	0.01
198743	< 0.01	0.01
198744	< 0.01	< 0.01
198745	0.02	0.04
198746	0.02	0.05
198747	< 0.01	0.01
198748	0.10	0.21
198749	0.01	0.02
198750	< 0.01	< 0.01
198751	< 0.01	< 0.01
198752	0.03	0.06
198753	0.05	0.10
198754	< 0.01	0.02
198755	0.01	0.03
198756	0.01	0.02
198757	0.04	0.09
198758	< 0.01	< 0.01
198759	0.84	1.82
198760	0.06	0.14
198761	0.02	0.04
198762	0.02	0.05
198763	0.23	0.49
198764	0.44	0.95
198765	0.28	0.61
198766	0.56	1.20
198767	0.34	0.73
198768	0.02	0.04
198769	0.08	0.18
198770	0.07	0.14
198771	0.15	0.33

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198772	0.19	0.41
198773	0.73	1.57
198774	0.72	1.55
198775	0.68	1.46
198776	0.43	0.93
198777	< 0.01	< 0.01
198778	0.02	0.04
198779	0.02	0.05
198780	< 0.01	0.01
198781	0.02	0.04

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.07	2.30
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.75	3.76
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.45	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.83	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.53	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.47	1.02
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
198731 Orig	< 0.01	< 0.01
198731 Dup	< 0.01	< 0.01
198741 Orig	0.04	0.09
198741 Dup	0.04	0.09
198751 Orig	< 0.01	< 0.01
198751 Dup	< 0.01	< 0.01
198761 Orig	0.02	0.04
198761 Dup	0.02	0.04
198770 Orig	0.07	0.14
198770 Dup	0.07	0.14
198771 Orig	0.15	0.33
198771 Split PREP DUP	0.16	0.34
198780 Orig	< 0.01	0.01
198780 Dup	< 0.01	0.01
198781 Orig	0.02	0.04
198781 Split PREP DUP	0.02	0.04
Method Blank	< 0.01	< 0.01

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Report No.: **A22-09733**
Report Date: **13-Oct-22**
Date Submitted: **13-Jul-22**
Your Reference: **Jackpot**

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Arvin Ramos

CERTIFICATE OF ANALYSIS

59 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Peroxide ICPMS/ICP	QOP Sodium Peroxide (Sodium Peroxide Fusion ICPMS & ICP)	2022-10-04 08:11:40

REPORT **A22-09733**

Notes:

SCC Accredited LAB
LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

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E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	FUS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
198782	0.21	0.45	0.003	0.004
198783	0.19	0.40	0.003	0.002
198784	0.06	0.13	0.004	0.001
198785	0.04	0.09	0.004	0.001
198786	0.03	0.06	0.001	0.001
198787	0.06	0.12	0.003	0.003
198788	0.04	0.08	0.001	0.001
198789	0.05	0.11	0.001	0.002
198790	0.05	0.11	0.002	0.003
198791	< 0.01	< 0.01	< 0.001	< 0.001
198792	0.09	0.20	< 0.001	0.004
198793	0.06	0.14	0.001	0.002
198794	0.05	0.10	< 0.001	0.005
198795	< 0.01	0.02	0.003	0.005
198796	< 0.01	0.02	0.003	0.004
198797	0.02	0.04	0.006	0.017
198798	0.22	0.47	0.005	0.002
198799	0.71	1.52	0.004	0.002
198800	0.36	0.78	0.005	0.002
198801	< 0.01	0.02	0.004	0.002
198802	< 0.01	0.01	0.002	0.003
198803	< 0.01	0.01	0.002	0.002
198804	0.01	0.02	0.003	0.003
198805	0.39	0.84	0.005	0.002
198806	0.83	1.79	0.004	< 0.001
198807	0.34	0.74	0.004	< 0.001
198808	0.37	0.80	0.009	0.002
198809	0.16	0.35	0.004	0.002
198810	1.04	2.23	0.035	0.003
198811	0.14	0.29	0.004	0.001
198812	0.68	1.46	0.003	0.003
198813	0.22	0.48	0.004	< 0.001
198814	0.68	1.45	0.003	0.002
198815	0.20	0.42	0.006	0.002
198816	0.42	0.91	0.006	< 0.001
198817	0.06	0.12	0.008	0.001
198818	0.04	0.09	0.006	0.002
198819	0.01	0.02	0.002	0.003
198820	< 0.01	0.02	0.002	0.003
198821	0.38	0.81	0.003	0.004
198822	0.23	0.50	0.007	0.002
198823	0.01	0.02	0.003	0.002
198824	0.01	0.03	0.004	0.004
198825	< 0.01	< 0.01	< 0.001	0.001
198826	< 0.01	< 0.01	< 0.001	0.002
198827	< 0.01	< 0.01	< 0.001	0.002
198828	< 0.01	< 0.01	< 0.001	0.003
198829	< 0.01	< 0.01	< 0.001	< 0.001
198830	< 0.01	0.01	< 0.001	0.004

Analyte Symbol	Li	Li2O	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	FUS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
198831	< 0.01	0.01	< 0.001	0.002
198832	< 0.01	< 0.01	< 0.001	0.002
198833	< 0.01	< 0.01	< 0.001	0.003
198834	< 0.01	< 0.01	< 0.001	0.003
198835	0.02	0.04	< 0.001	0.004
198836	0.37	0.80	0.004	0.002
198837	0.66	1.43	0.004	< 0.001
198838	0.67	1.44	0.004	0.005
198839	0.47	1.02	0.006	0.003
198840	1.06	2.29	0.004	0.003

Analyte Symbol	Li	Li2O	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	FUS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
NCS DC86315 Meas				0.802
NCS DC86315 Cert				0.835
NCS DC86315 Meas				0.825
NCS DC86315 Cert				0.835
NCS DC86303 Meas			0.034	
NCS DC86303 Cert			0.0350	
NCS DC86304 Meas	1.06	2.28	0.171	
NCS DC86304 Cert	1.06	2.29	0.168	
NCS DC86314 Meas	1.80	3.88	0.274	
NCS DC86314 Cert	1.81	3.89	0.283	
NCS DC86314 Meas			0.274	
NCS DC86314 Cert			0.283	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.79			
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8			
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.13			
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8			
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.24			
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8			
OREAS 148 (Peroxide Fusion) Meas	0.49	1.05		
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03		
198783 Orig	0.19	0.41		
198783 Dup	0.18	0.39		
198789 Orig			0.001	0.002
198789 Dup			0.001	0.002

Analyte Symbol	Li	Li2O	Cs	Ta
Unit Symbol	%	%	%	%
Lower Limit	0.01	0.01	0.001	0.001
Method Code	FUS-Na2O2	FUS-Na2O2	FUS-MS-Na2O2	FUS-MS-Na2O2
198791 Orig	< 0.01	< 0.01		
198791 Dup	< 0.01	< 0.01		
198797 Orig			0.006	0.017
198797 Dup			0.006	0.017
198801 Orig	< 0.01	0.02		
198801 Dup	< 0.01	0.02		
198811 Orig	0.14	0.30		
198811 Dup	0.13	0.29		
198813 Orig			0.004	< 0.001
198813 Dup			0.005	< 0.001
198821 Orig			0.003	0.004
198821 Dup			0.003	0.004
198830 Orig	< 0.01	0.01		
198830 Dup	< 0.01	0.01		
198831 Orig	< 0.01	0.01	< 0.001	0.002
198831 Split PREP DUP	< 0.01	0.01	< 0.001	0.002
198833 Orig			< 0.001	0.003
198833 Dup			< 0.001	0.003
198838 Orig	0.68	1.47		
198838 Dup	0.65	1.40		
198839 Orig			0.006	0.003
198839 Dup			0.006	0.003
198840 Orig	1.06	2.29	0.004	0.003
198840 Split PREP DUP	1.06	2.28	0.004	0.003
Method Blank	< 0.01	< 0.01		
Method Blank	< 0.01	< 0.01		
Method Blank	< 0.01	< 0.01		
Method Blank			< 0.001	< 0.001
Method Blank			< 0.001	< 0.001
Method Blank			< 0.001	< 0.001

Report No.: **A22-10428 (i)**
Report Date: **11-Oct-22**
Date Submitted: **25-Jul-22**
Your Reference:

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

64 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	
8-REE Assay Package	QOP WRA/ QOP WRA 4B2 (Major/Trace Elements Fusion ICPOES/ICPMS)	

REPORT **A22-10428 (i)**

Notes:

Total includes all elements in % oxide to the left of total.

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Rob Hoffman
Region Manager

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198841	1.05	2.26
198842	0.38	0.82
198843	0.53	1.13
198844	0.40	0.85
198845	0.21	0.45
198846	0.06	0.13
198847	0.28	0.61
198848	0.48	1.03
198849	0.56	1.21
198850	0.49	1.06
198851	0.80	1.72
198852	< 0.01	< 0.01
198853	0.47	1.00
198854	0.50	1.08
198856	0.34	0.74
198857	0.87	1.88
198858	0.85	1.82
198859	0.28	0.60
198860	0.03	0.06
198861	< 0.01	0.02
198862	< 0.01	< 0.01
198863	< 0.01	< 0.01
198864	< 0.01	0.02
198865	0.10	0.22
198866	0.06	0.13
198867	0.01	0.02
198868	< 0.01	0.01
198869	< 0.01	0.01
198870	< 0.01	< 0.01
198871	< 0.01	< 0.01
198872	0.01	0.02
198873	< 0.01	< 0.01
781944	0.97	2.10
781945	1.29	2.79
781946	0.47	1.02
781947	2.29	4.94
781948	0.41	0.88
781949	0.64	1.38
781950	1.11	2.38
282651	1.26	2.72
282652	1.45	3.12
282653	0.90	1.93
282654	0.58	1.26
282655	0.64	1.38
282656	0.59	1.27
282657	1.04	2.24
282658	0.09	0.19
282659	0.72	1.55
282660	0.04	0.10
282661	2.01	4.33

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
282662	0.83	1.78
282663	1.86	4.00
282664	1.91	4.11
282665	1.44	3.09
282666	0.16	0.34
282667	0.17	0.36
282668	1.46	3.13
282669	0.01	0.02
282670	0.47	1.02
282671	1.37	2.94
282672	2.23	4.80
282673	1.22	2.63
282674	1.80	3.88
282675	1.22	2.64

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.12	2.40
NCS DC86304 Cert	1.06	2.29
NCS DC86304 Meas	1.05	2.26
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.79	3.85
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.16	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.36	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.60	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.49	1.05
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
OREAS 148 (Peroxide Fusion) Meas	0.48	1.03
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
198850 Orig	0.50	1.07
198850 Dup	0.48	1.04
198861 Orig	< 0.01	0.02
198861 Dup	< 0.01	0.02
198871 Orig	< 0.01	< 0.01
198871 Dup	< 0.01	< 0.01
282651 Orig	1.27	2.74
282651 Dup	1.25	2.69
282660 Orig	0.05	0.10
282660 Dup	0.04	0.09

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
282661 Orig	2.01	4.33
282661 Split PREP DUP	2.05	4.40
282670 Orig	0.47	1.01
282670 Dup	0.48	1.03
282675 Orig	1.22	2.64
282675 Split PREP DUP	1.26	2.71
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Report No.: **A22-11096**
Report Date: **07-Sep-22**
Date Submitted: **08-Aug-22**
Your Reference: **Jackpot**

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Arvin Ramos

CERTIFICATE OF ANALYSIS

15 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-09-01 15:26:54

REPORT **A22-11096**

Notes:

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Elitsa Hrischeva, Ph.D.
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
198874	< 0.01	< 0.01
198875	< 0.01	< 0.01
198876	< 0.01	< 0.01
198877	< 0.01	< 0.01
198878	0.05	0.11
198879	0.79	1.69
198880	< 0.01	< 0.01
198881	< 0.01	< 0.01
198882	< 0.01	< 0.01
198883	< 0.01	0.02
198885	< 0.01	< 0.01
198886	0.02	0.03
198887	0.01	0.03
198888	1.06	2.27
198889	0.01	0.03

Analyte Symbol	Li	Li2O
Unit Symbol	%	%
Lower Limit	0.01	0.01
Method Code	FUS-Na2O2	FUS-Na2O2
NCS DC86304 Meas	1.12	2.40
NCS DC86304 Cert	1.06	2.29
NCS DC86304 Meas	1.05	2.26
NCS DC86304 Cert	1.06	2.29
NCS DC86314 Meas	1.79	3.85
NCS DC86314 Cert	1.81	3.89
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.16	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.36	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	7.60	
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8	
OREAS 148 (Peroxide Fusion) Meas	0.49	1.05
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
OREAS 148 (Peroxide Fusion) Meas	0.48	1.03
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03
198883 Orig	< 0.01	0.02
198883 Dup	< 0.01	0.02
198889 Orig	0.01	0.03
198889 Dup	0.01	0.03
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01
Method Blank	< 0.01	< 0.01

Report No.: **A22-12554**
Report Date: **20-Oct-22**
Date Submitted: **01-Sep-22**
Your Reference: **Jackpot**

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

59 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
1A2-Tbay	QOP AA-Au (Au - Fire Assay AA)	2022-10-07 15:12:28

REPORT **A22-12554**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

SCC Accredited LAB Accrédité CCN TM

LabID: 673

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
1201 Walsh Street West, Thunder Bay, Ontario, Canada, P7E 4X6
TELEPHONE +807 622-6707 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Tbay@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

Report No.: **A22-12554**
Report Date: **20-Oct-22**
Date Submitted: **01-Sep-22**
Your Reference: **Jackpot**

Imagine Lithium Inc.
1240-789 W Pender St.
Vancouver BC V6C 1H2
Canada

ATTN: Gerhard Jacob

CERTIFICATE OF ANALYSIS

59 Core samples were submitted for analysis.

The following analytical package(s) were requested:		Testing Date:
8-Li (Sodium Peroxide Fusion)	QOP Sodium Peroxide (Sodium Peroxide Fusion)	2022-10-16 14:09:41

REPORT **A22-12554**

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

SCC Accredited LAB Accrédité CCN TM

LabID: 266

CERTIFIED BY:

Mark Vandergeest
Quality Control Coordinator

ACTIVATION LABORATORIES LTD.
41 Bittern Street, Ancaster, Ontario, Canada, L9G 4V5
TELEPHONE +905 648-9611 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Ancaster@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com

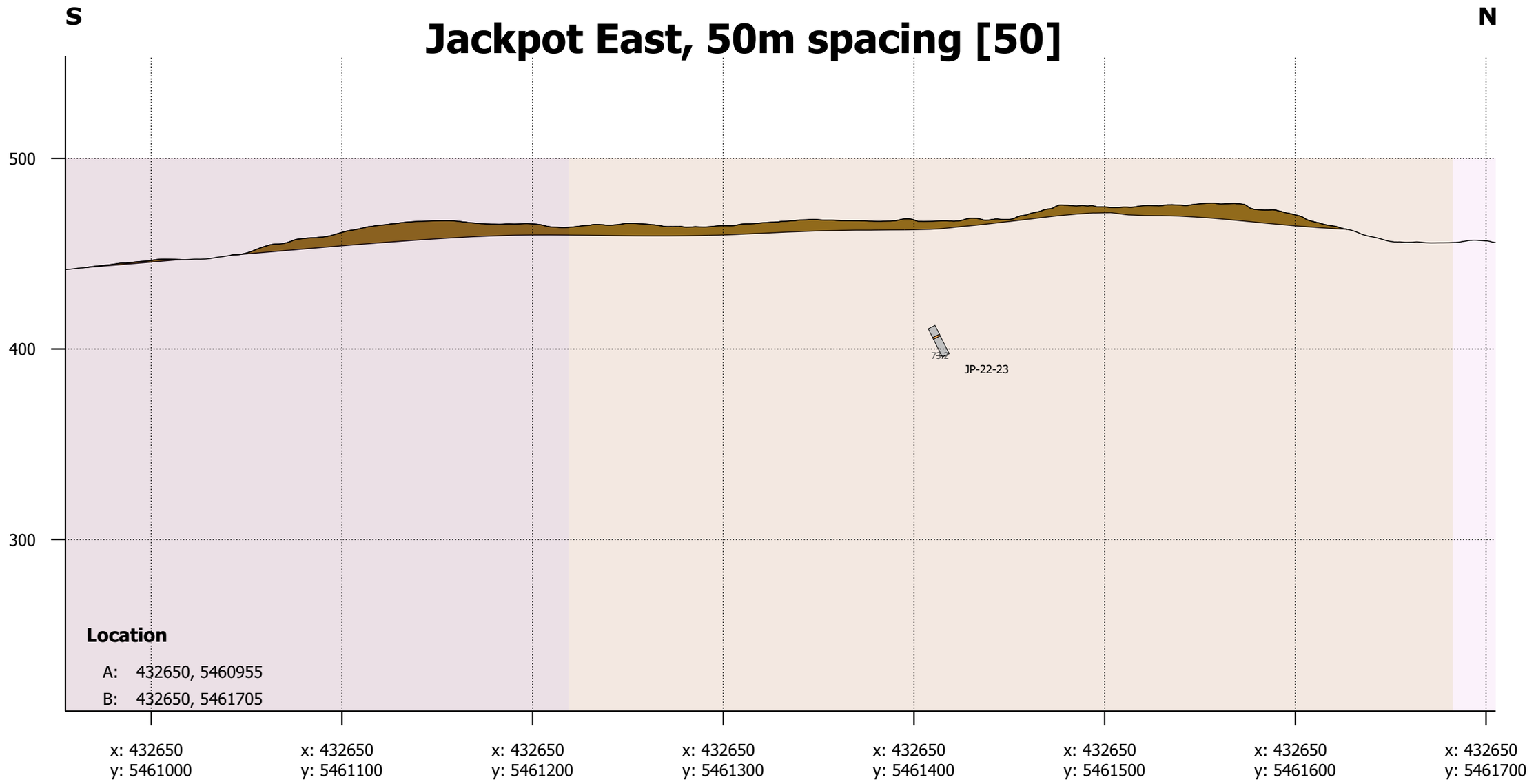
Analyte Symbol	Li	Li2O	Au
Unit Symbol	%	%	ppb
Lower Limit	0.01	0.01	5
Method Code	FUS-Na2O2	FUS-Na2O2	FA-AA
198900			< 5
198901			< 5
198902			< 5
198903			22
198904			18
198905			56
198906			< 5
198907			9
198908			< 5
198909			< 5
198910			< 5
198911			< 5
198912			< 5
198913	0.34	0.73	
198914	0.12	0.27	
198915	0.01	0.03	
198916	0.03	0.06	
198917	0.02	0.04	
198918	0.03	0.06	
198919	0.03	0.06	
198920	0.14	0.30	
198921	1.03	2.22	
198922	0.29	0.61	
198923	< 0.01	0.02	
198924	< 0.01	< 0.01	
198925	0.01	0.02	
198926	< 0.01	0.02	
198927	0.03	0.07	
198928	0.03	0.06	
198929	0.02	0.03	
198930	0.02	0.04	
198931	< 0.01	0.02	
198932	< 0.01	< 0.01	
198933	< 0.01	< 0.01	
198934	< 0.01	< 0.01	
198935	0.02	0.05	
198936	< 0.01	< 0.01	
198937	< 0.01	< 0.01	
198938	< 0.01	< 0.01	
198939	0.03	0.07	
198940	0.05	0.10	
198941	0.14	0.30	
198942	0.22	0.48	
198943	0.03	0.06	
198944	< 0.01	< 0.01	
198945	0.01	0.03	
198946	0.01	0.03	
198947	0.17	0.36	
198948	0.75	1.62	
198949	0.35	0.76	

Analyte Symbol	Li	Li2O	Au
Unit Symbol	%	%	ppb
Lower Limit	0.01	0.01	5
Method Code	FUS-Na2O2	FUS-Na2O2	FA-AA
198950	< 0.01	< 0.01	
198951	< 0.01	< 0.01	
198952	0.03	0.06	
198953	< 0.01	0.02	
198954	< 0.01	< 0.01	
198955	< 0.01	< 0.01	
198956	< 0.01	0.02	
198957	< 0.01	0.01	
198958	< 0.01	0.02	

Analyte Symbol	Li	Li2O	Au
Unit Symbol	%	%	ppb
Lower Limit	0.01	0.01	5
Method Code	FUS-Na2O2	FUS-Na2O2	FA-AA
NCS DC86304 Meas	1.09	2.34	
NCS DC86304 Cert	1.06	2.29	
NCS DC86314 Meas	1.78	3.83	
NCS DC86314 Cert	1.81	3.89	
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.31		
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8		
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.41		
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8		
Lithium Tetraborate FX-LT 100 lot#220610B Meas	8.29		
Lithium Tetraborate FX-LT 100 lot#220610B Cert	8		
OREAS 238 (Fire Assay) Meas			2980
OREAS 238 (Fire Assay) Cert			3030
OREAS 238 (Fire Assay) Meas			3050
OREAS 238 (Fire Assay) Cert			3030
Oreas E1336 (Fire Assay) Meas			499
Oreas E1336 (Fire Assay) Cert			510.000
Oreas E1336 (Fire Assay) Meas			497
Oreas E1336 (Fire Assay) Cert			510.000
OREAS 148 (Peroxide Fusion) Meas	0.48	1.04	
OREAS 148 (Peroxide Fusion) Cert	0.48	1.03	
198908 Orig			< 5
198908 Dup			5
198922 Orig	0.29	0.62	
198922 Dup	0.28	0.61	
198932 Orig	< 0.01	< 0.01	

Analyte Symbol	Li	Li2O	Au
Unit Symbol	%	%	ppb
Lower Limit	0.01	0.01	5
Method Code	FUS-Na2O2	FUS-Na2O2	FA-AA
198932 Dup	< 0.01	< 0.01	
198942 Orig	0.22	0.48	
198942 Dup	0.22	0.48	
198949 Orig	0.35	0.76	
198949 Split PREP DUP	0.39	0.83	
198951 Orig	< 0.01	< 0.01	
198951 Dup	< 0.01	< 0.01	
198958 Orig	< 0.01	0.02	
198958 Split PREP DUP	< 0.01	0.02	
Method Blank			< 5
Method Blank			5
Method Blank	< 0.01	< 0.01	
Method Blank	< 0.01	< 0.01	
Method Blank	< 0.01	< 0.01	

Appendix 4



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CLAIMS

202344 312951
304761 343011

Li2O_pc

0 0.5 1 1.5 2

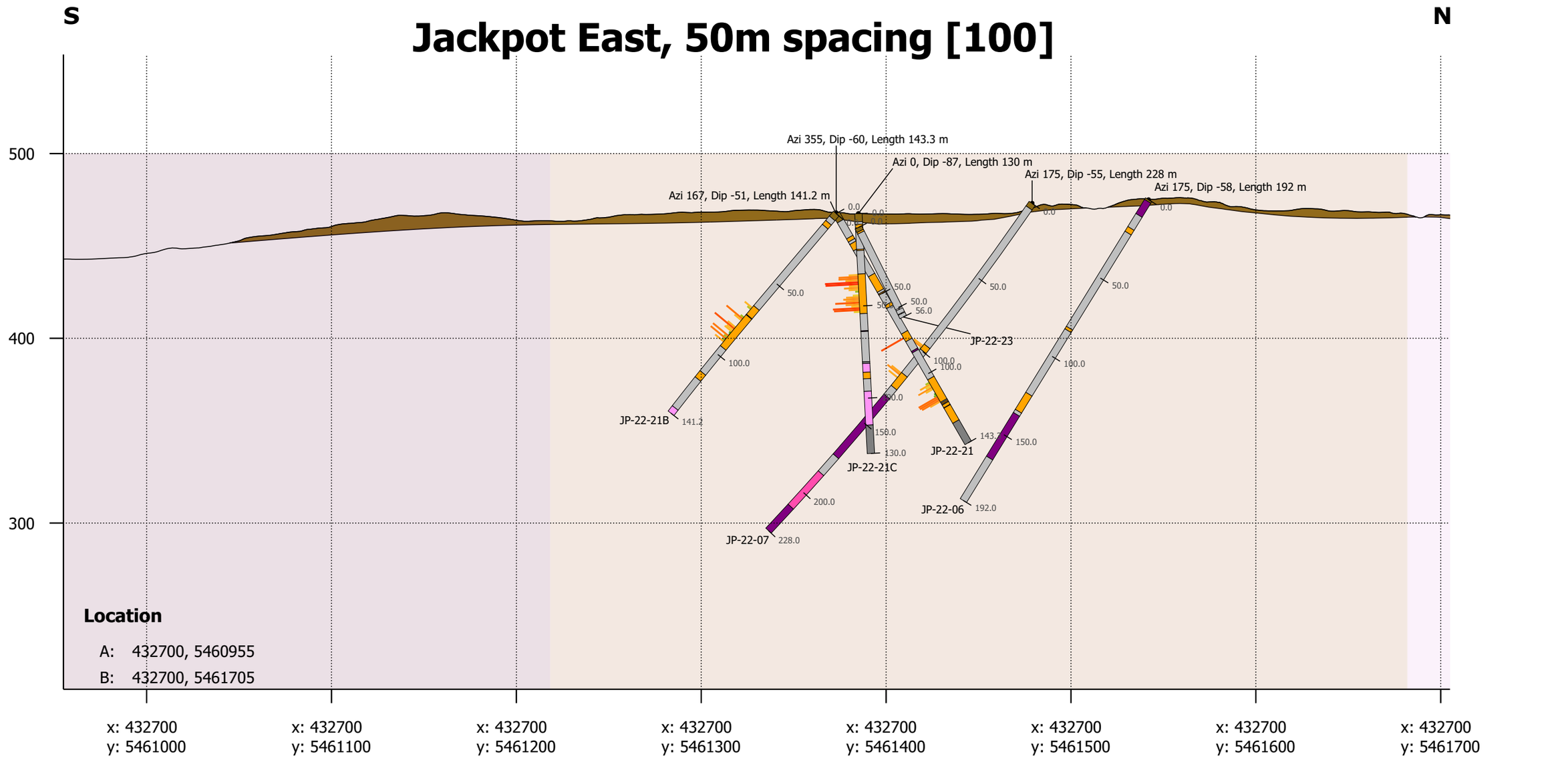
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM



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CLAIMS

202344 312951
304761 343011

Li2O_pc

0 0.5 1 1.5 2

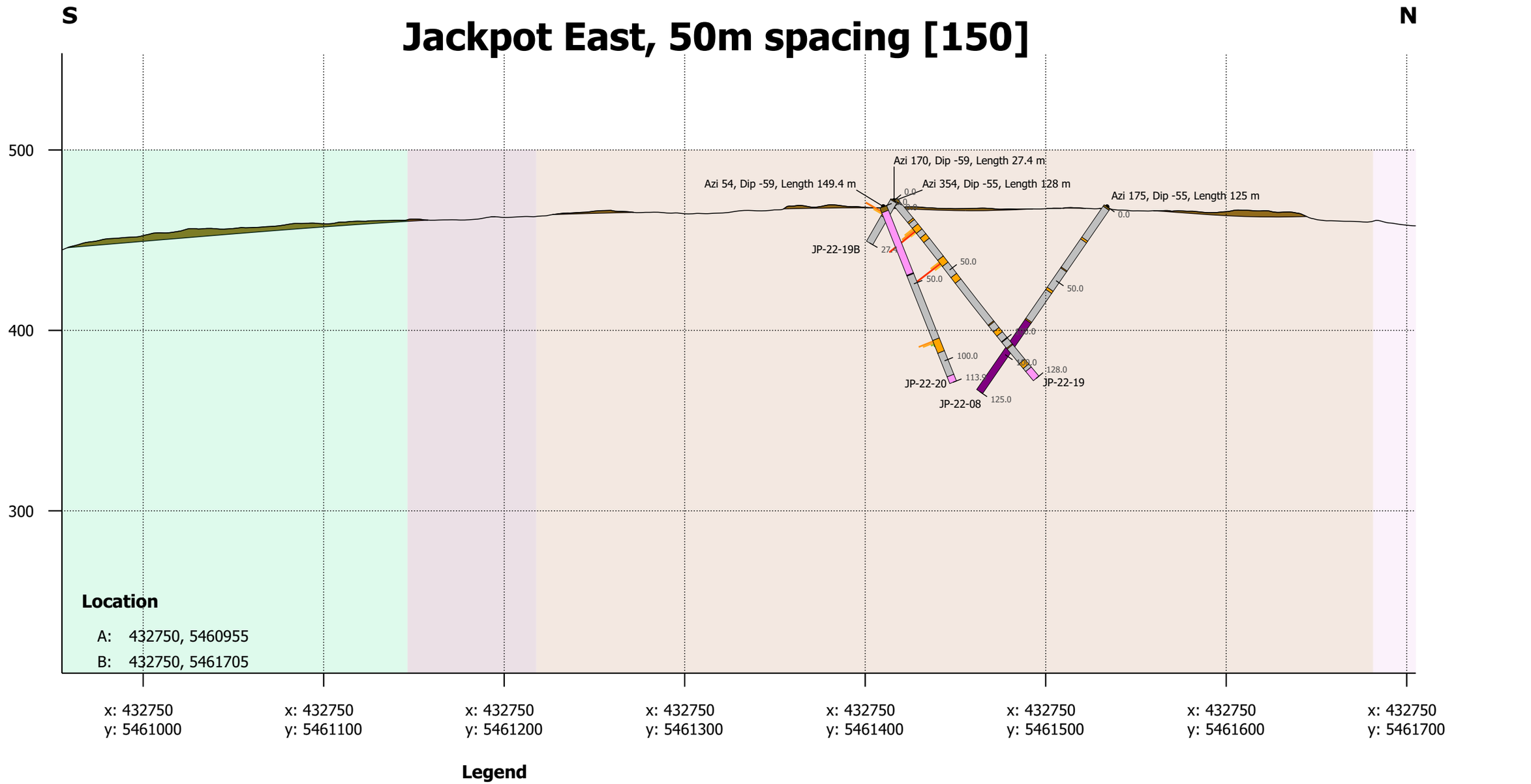
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM



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CLAIMS

202344 312951 236041
304761 343011

Li2O_pc

0 0.5 1 1.5 2

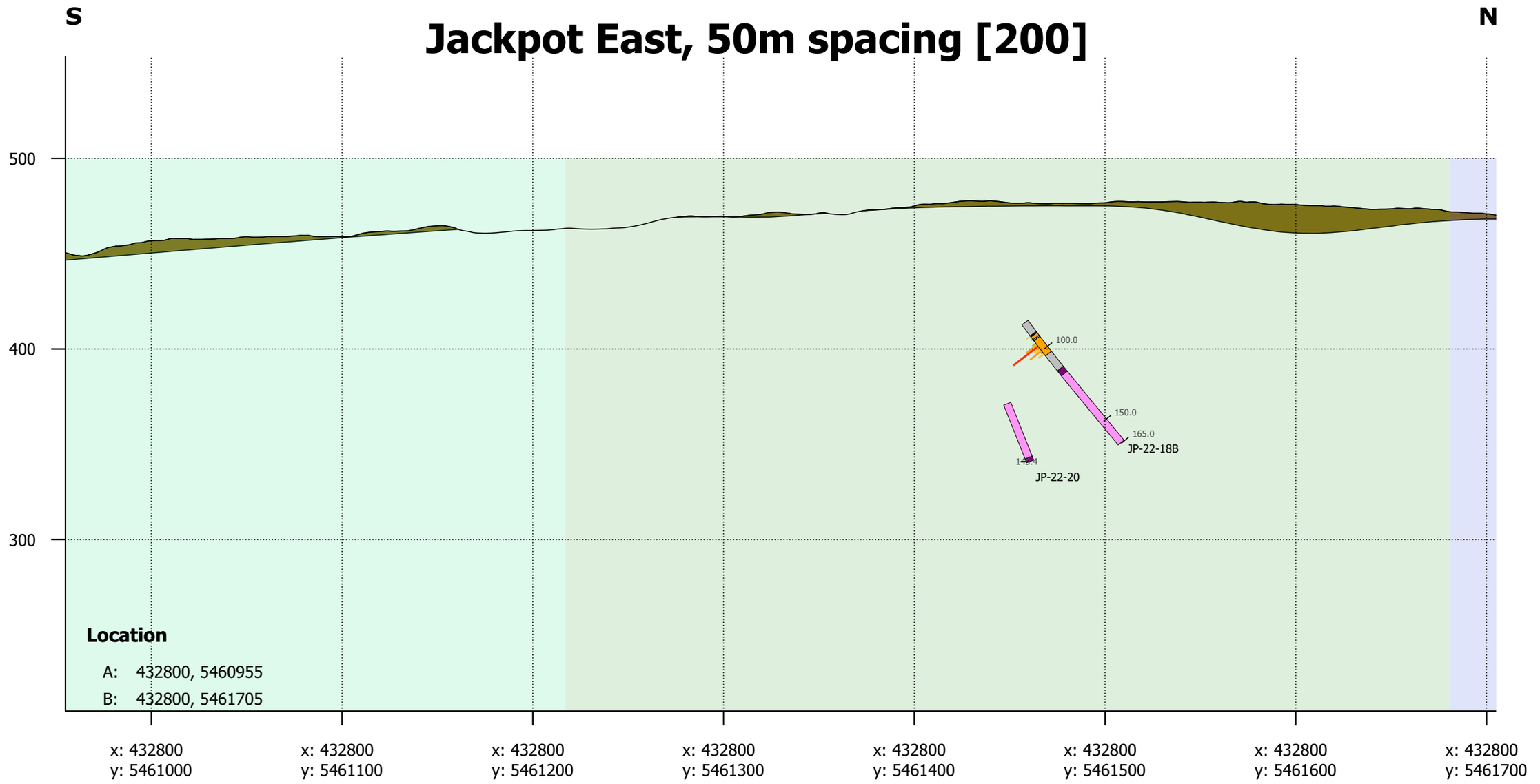
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM



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CLAIMS

124777 236041 227396

Li2O_pc

0 0.5 1 1.5 2

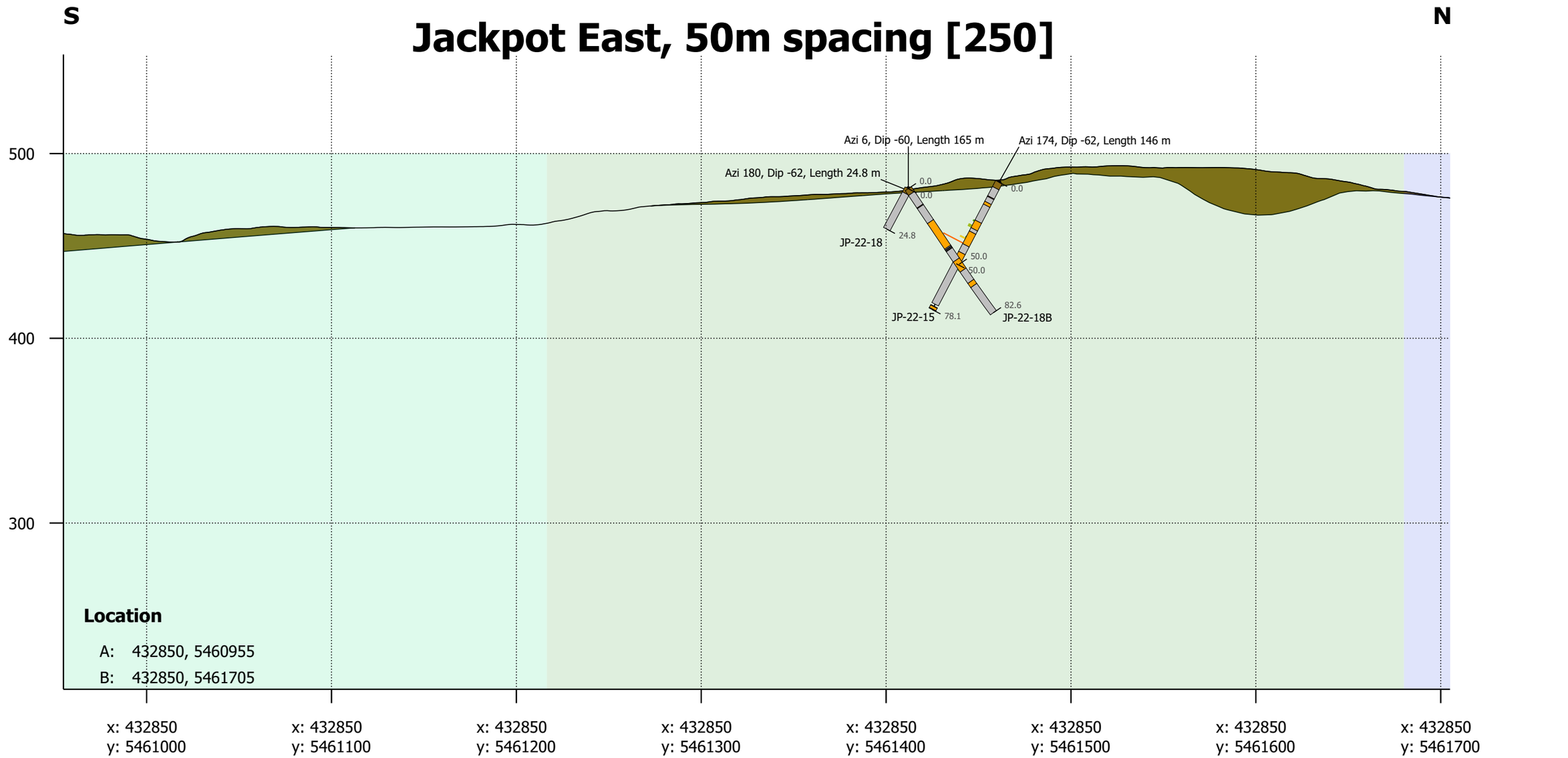
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM



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CLAIMS

124777 236041 227396

Li2O_pc

0 0.5 1 1.5 2

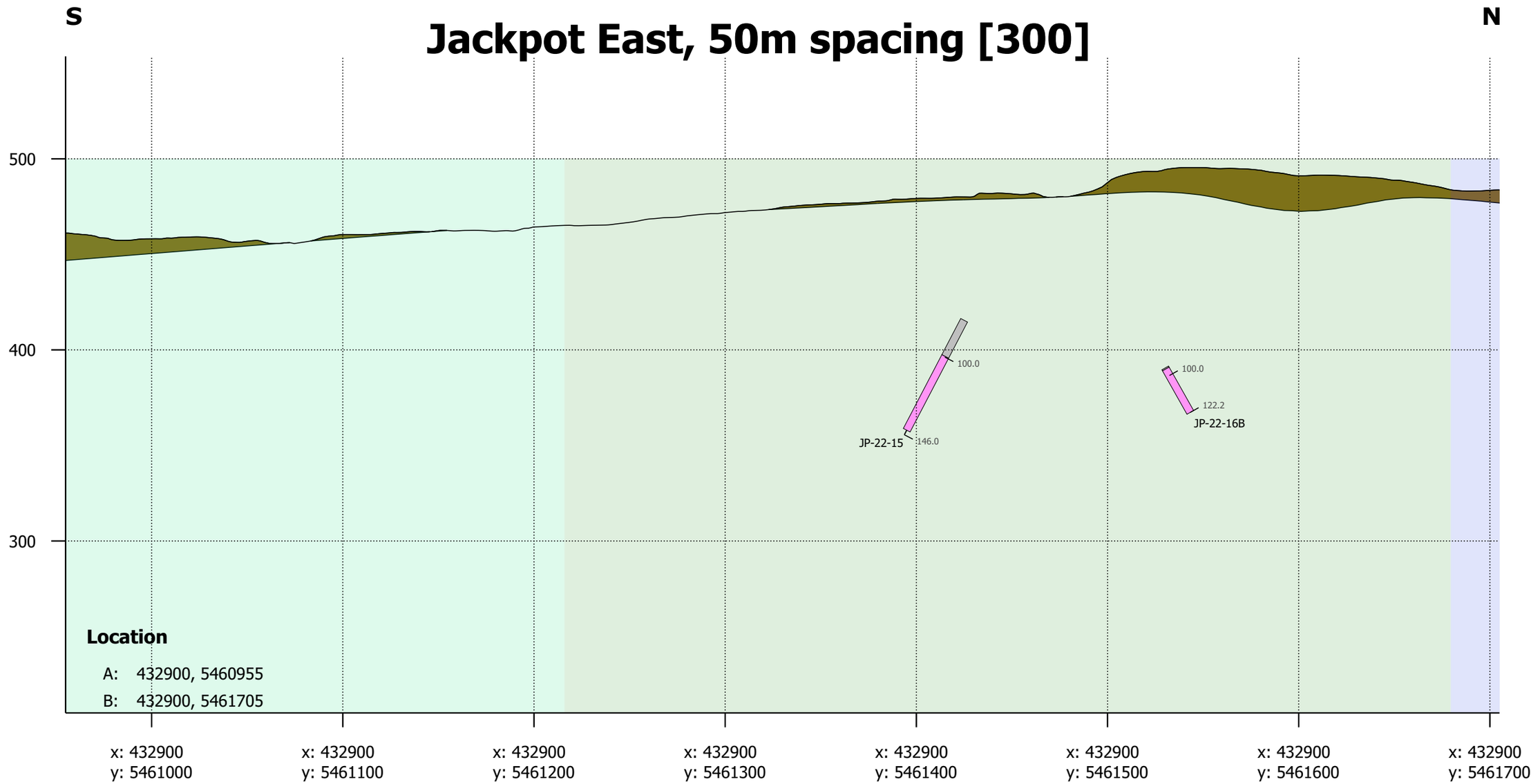
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM



Legend

CLAIMS

124777 236041 227396

Li2O_pc

0 0.5 1 1.5 2

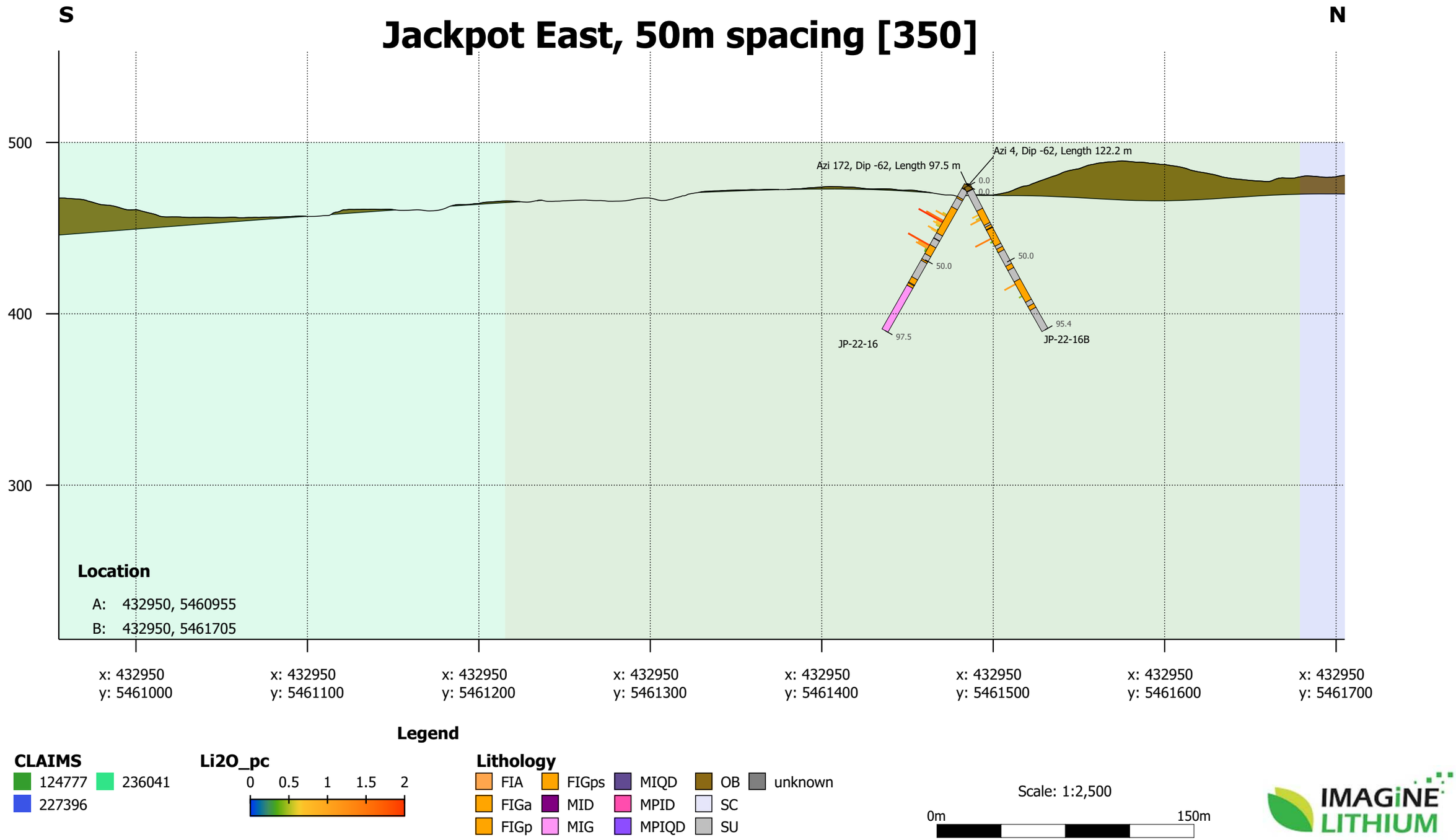
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

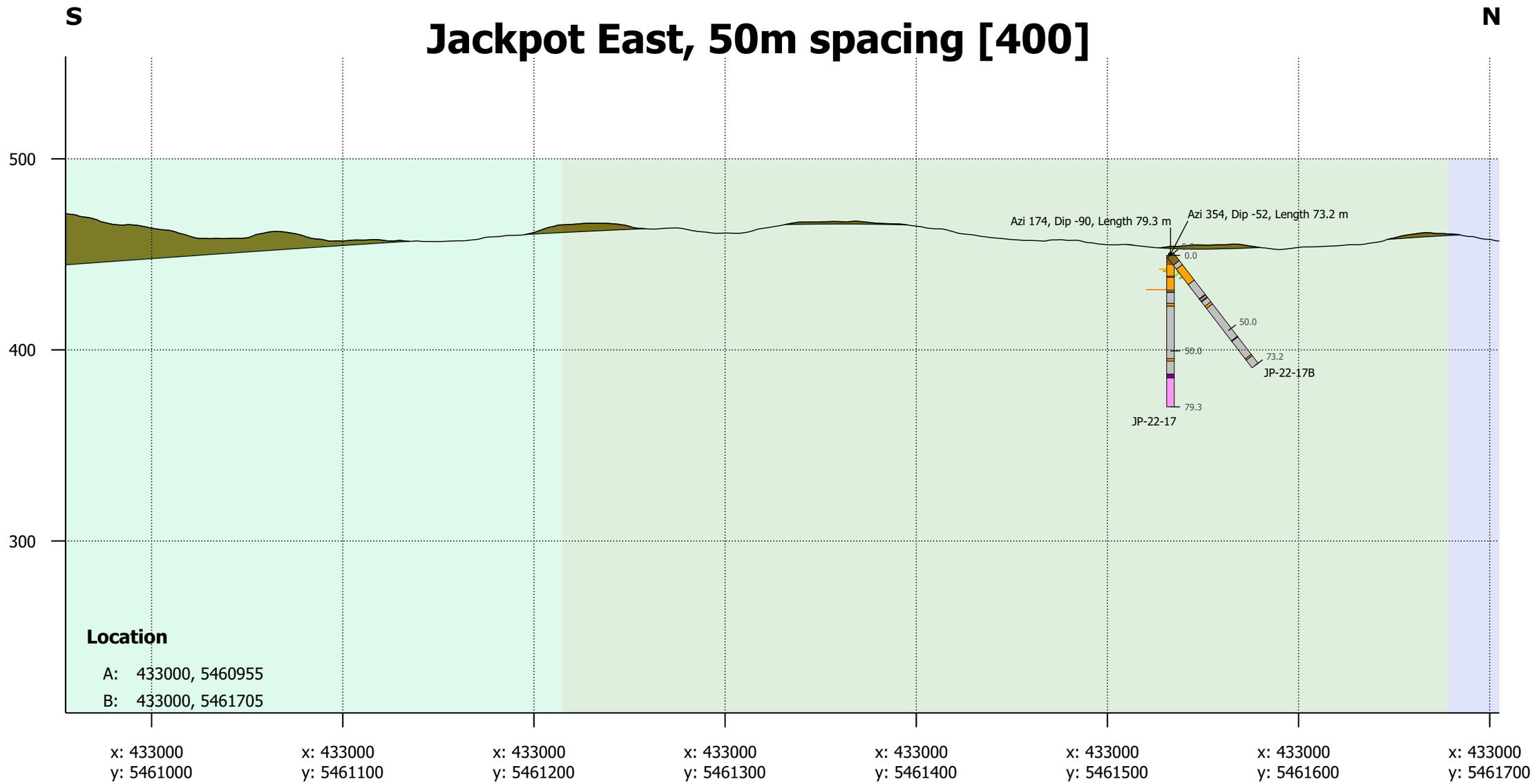
Scale: 1:2,500

0m 150m

IMAGINE LITHIUM


S
N
Jackpot East, 50m spacing [350]
500
400
300
Azi 172, Dip -62, Length 97.5 m
Azi 4, Dip -62, Length 122.2 m
0.0
0.0
50.0
50.0
97.5
95.4
JP-22-16
JP-22-16B
Location
A: 432950, 5460955
B: 432950, 5461705
x: 432950
y: 5461000
x: 432950
y: 5461100
x: 432950
y: 5461200
x: 432950
y: 5461300
x: 432950
y: 5461400
x: 432950
y: 5461500
x: 432950
y: 5461600
x: 432950
y: 5461700
Legend
CLAIMS
124777
236041
227396
Li2O_pc
0
0.5
1
1.5
2
Lithology
FIA
FIGps
MIQD
OB
unknown
FIGa
MID
MPID
SC
FIGp
MIG
MPIQD
SU
Scale: 1:2,500
0m
150m
IMAGiNE LITHIUM

Jackpot East, 50m spacing [400]



Legend

CLAIMS

124777 236041 227396

Li2O_pc

0 0.5 1 1.5 2

Lithology

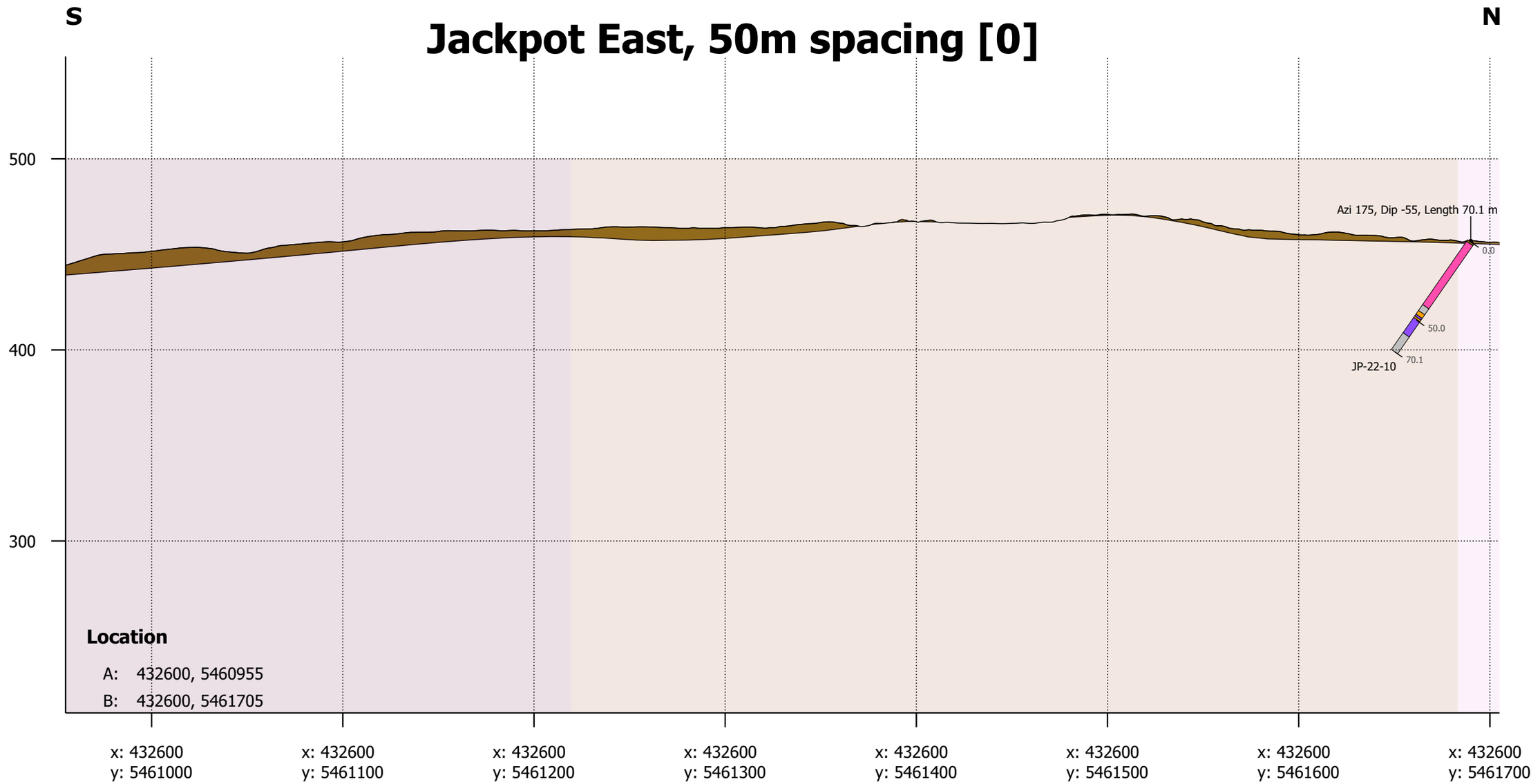
FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM

Jackpot East, 50m spacing [0]



Legend

CLAIMS

202344 312951
304761 343011

Li2O_pc

0 0.5 1 1.5 2

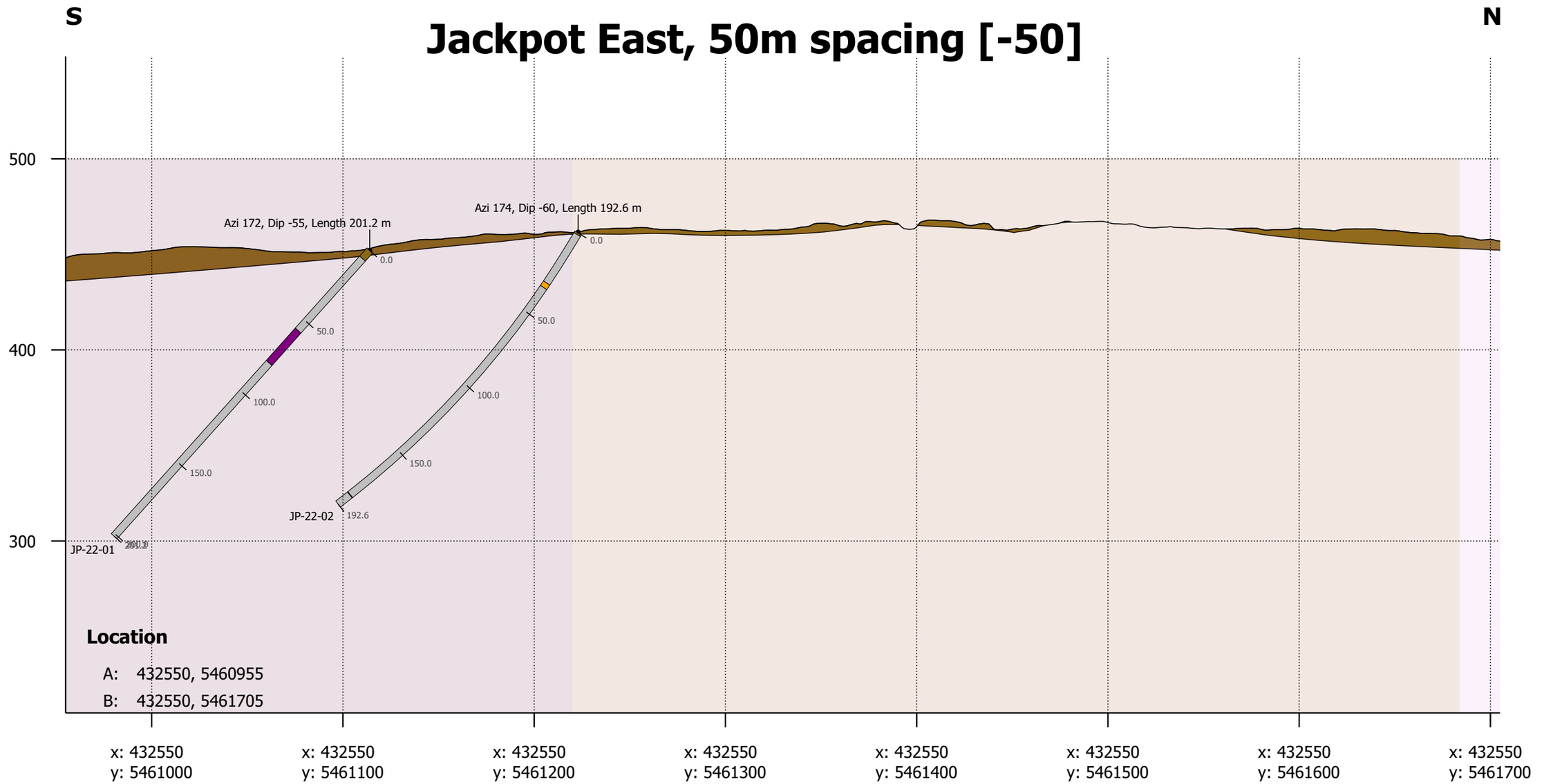
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM



Legend

CLAIMS

202344 312951
304761 343011

Li2O_pc

0 0.5 1 1.5 2

Lithology

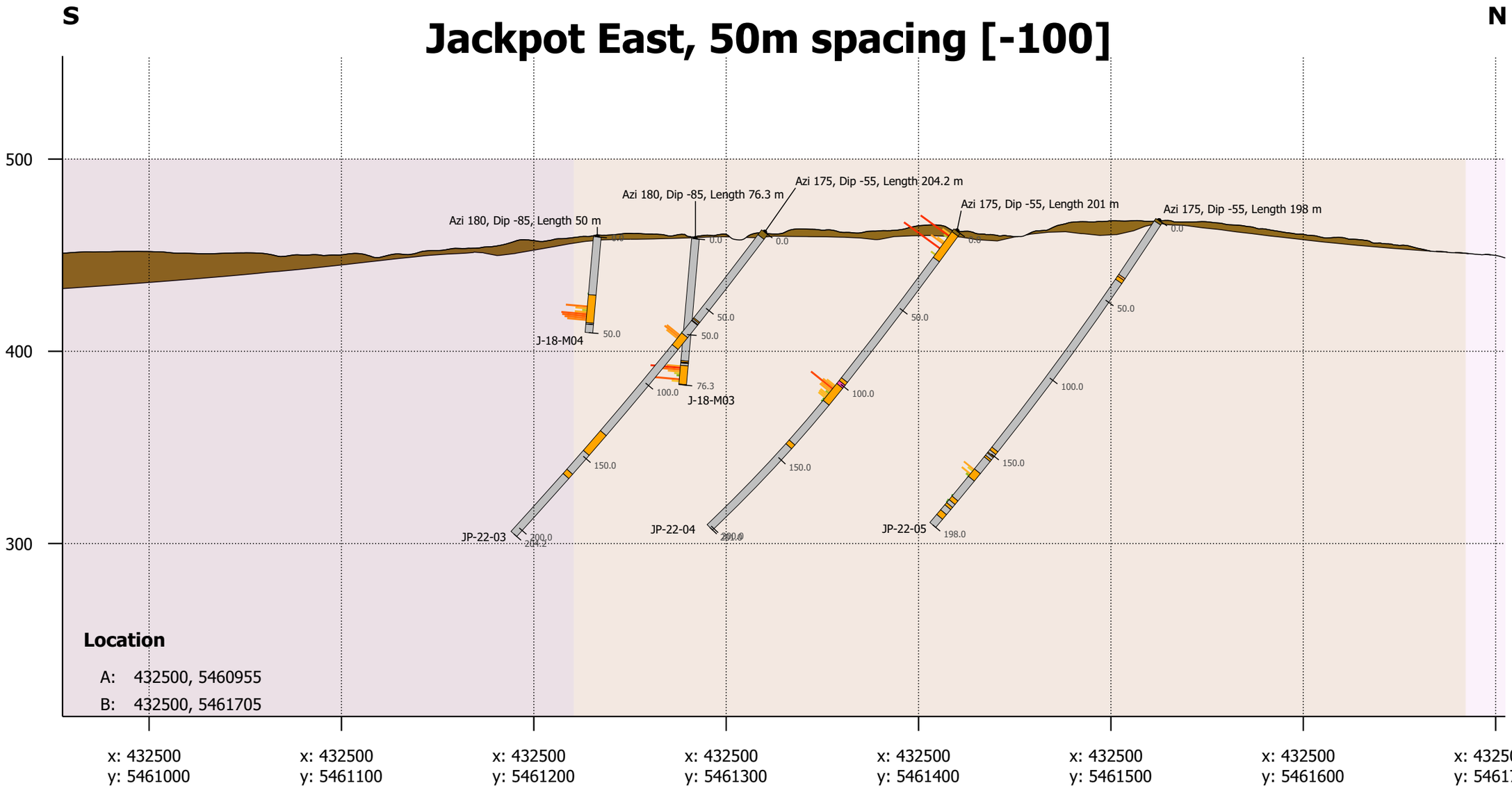
FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM

Jackpot East, 50m spacing [-100]



Legend

CLAIMS

202344 312951
304761 343011

Li2O_pc

0 0.5 1 1.5 2

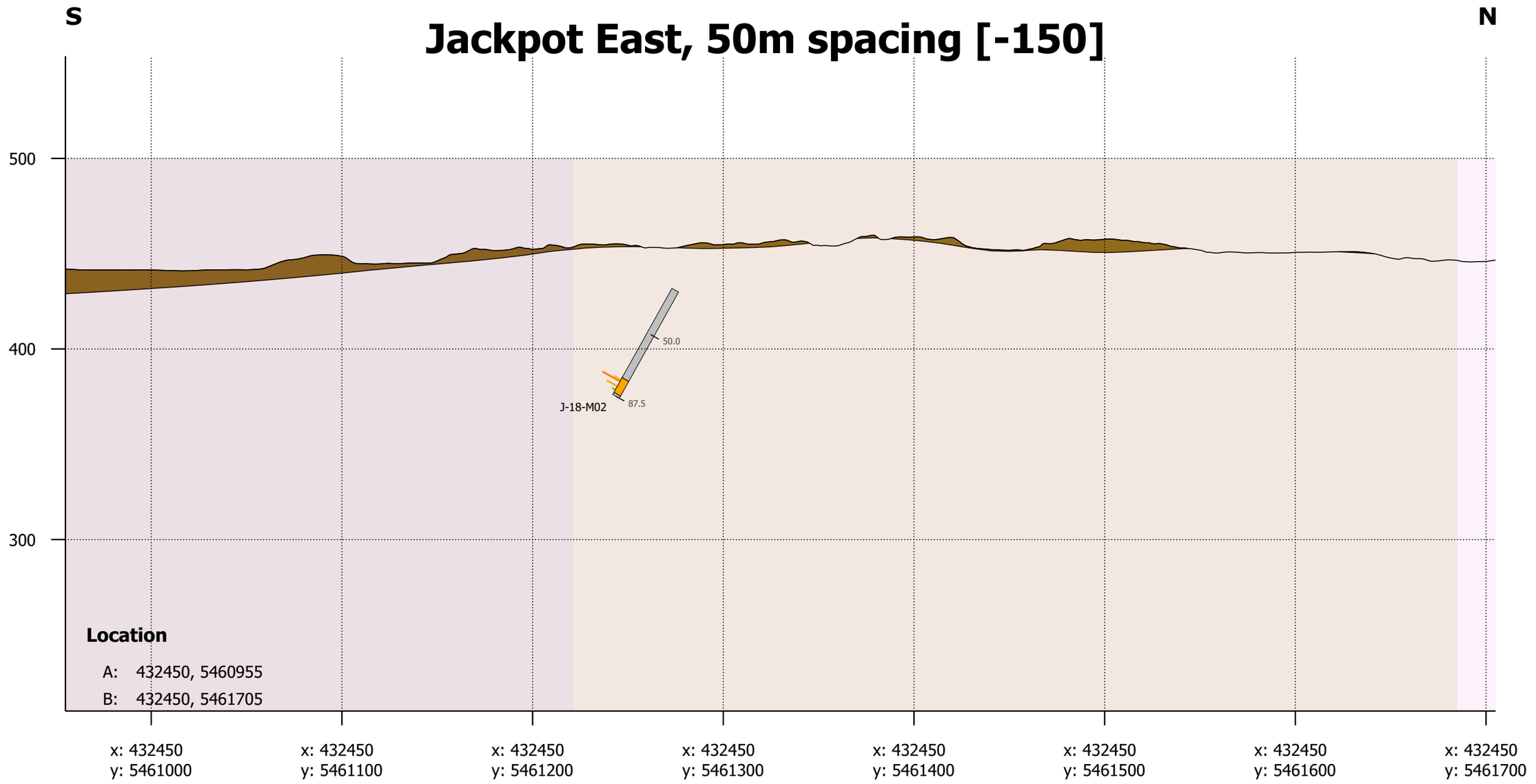
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM



Legend

CLAIMS

202344 312951
304761 343011

Li2O_pc

0 0.5 1 1.5 2

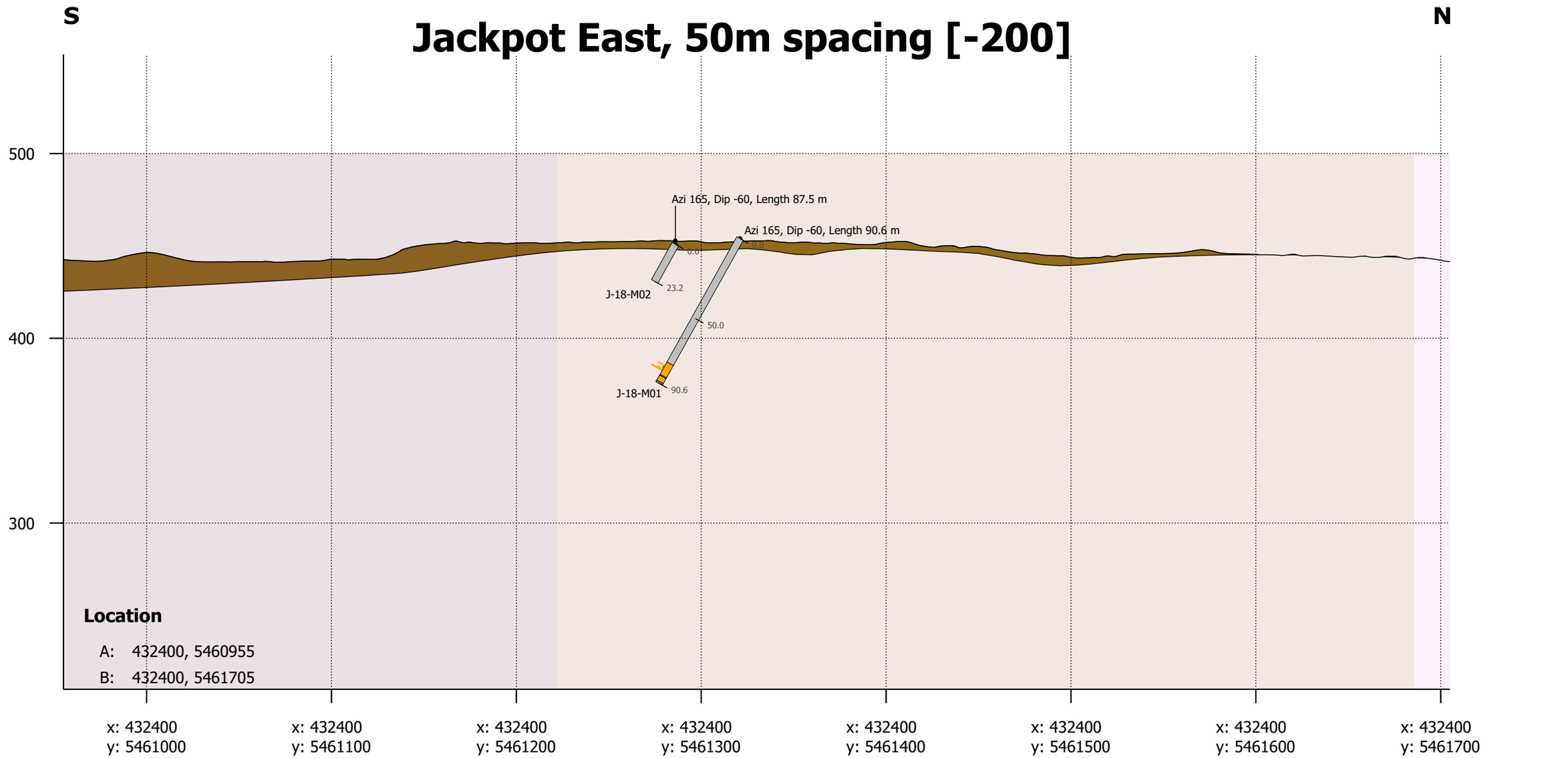
Lithology

FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

0m 150m

IMAGINE LITHIUM



Legend

CLAIMS

202344 312951
304761 343011

Li2O_pc

0 0.5 1 1.5 2

Lithology

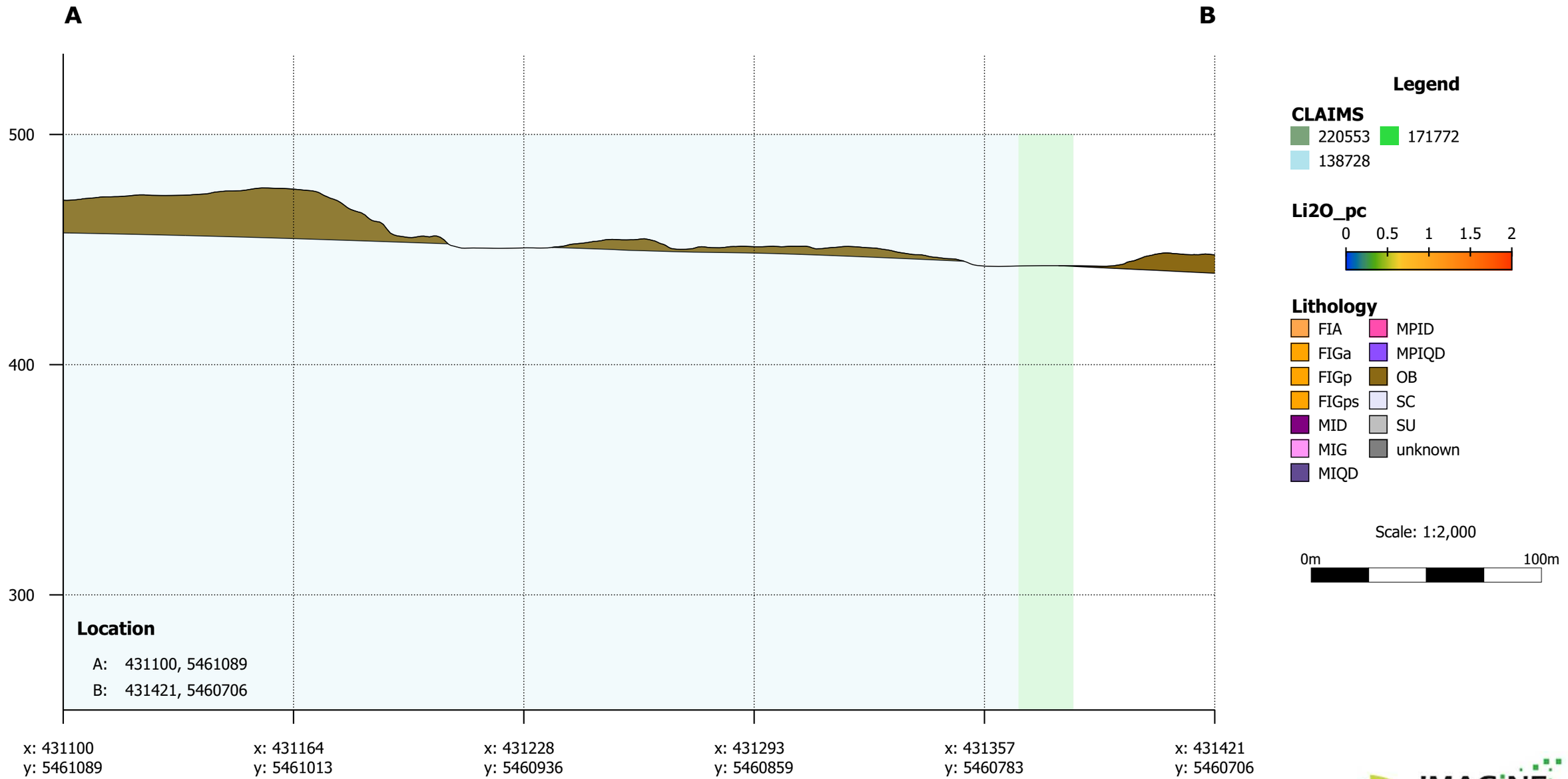
FIA FIGps MIQD OB unknown
FIGa MID MPID SC
FIGp MIG MPIQD SU

Scale: 1:2,500

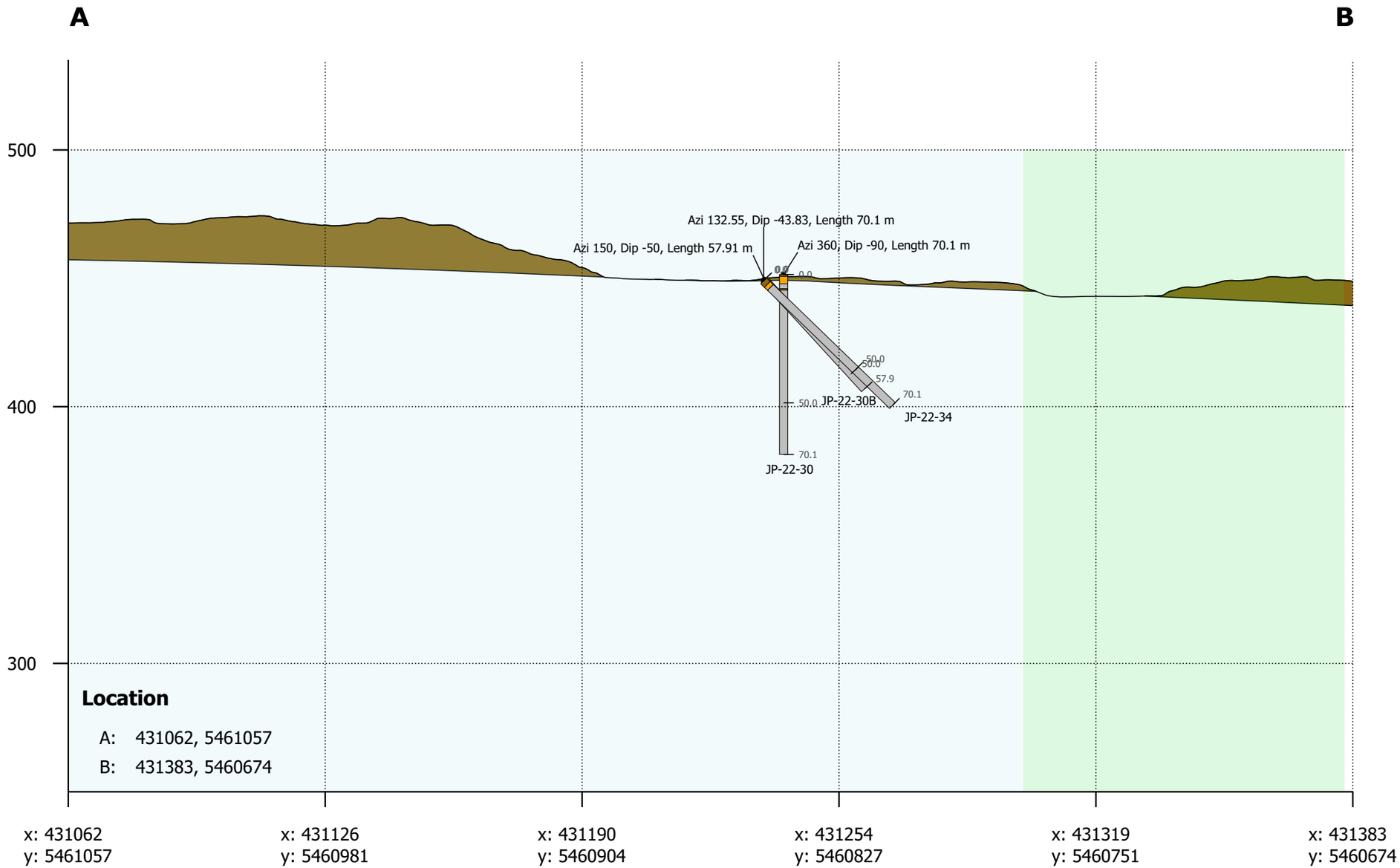
0m 150m

IMAGINE LITHIUM

Jackpot West, 50m spacing [50]



Jackpot West, 50m spacing [100]



Legend

CLAIMS

- 138728
- 171772

Li2O_pc

0 0.5 1 1.5 2

Lithology

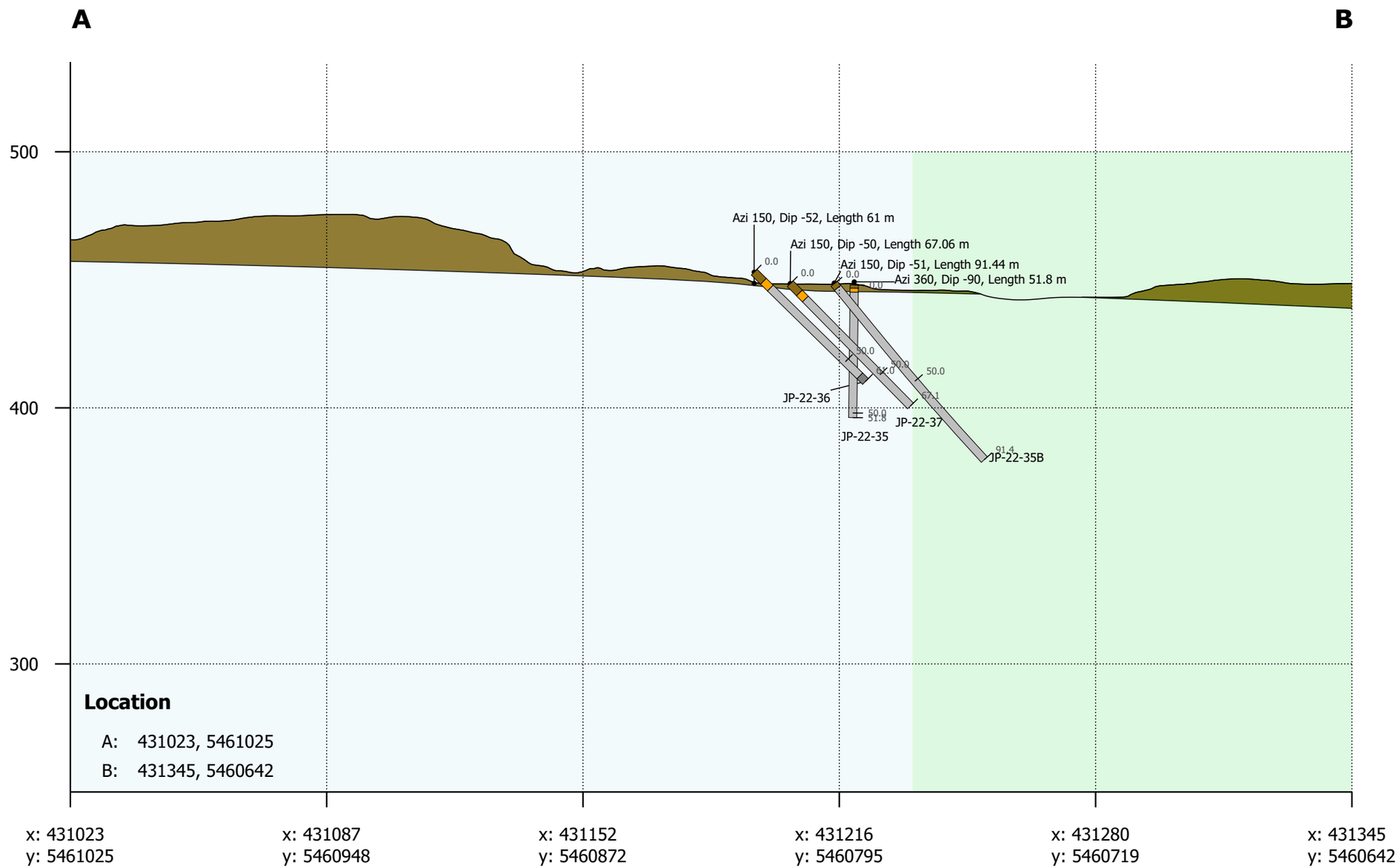
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [150]



Legend

CLAIMS

- 138728
- 171772

Li2O_pc

0 0.5 1 1.5 2

Lithology

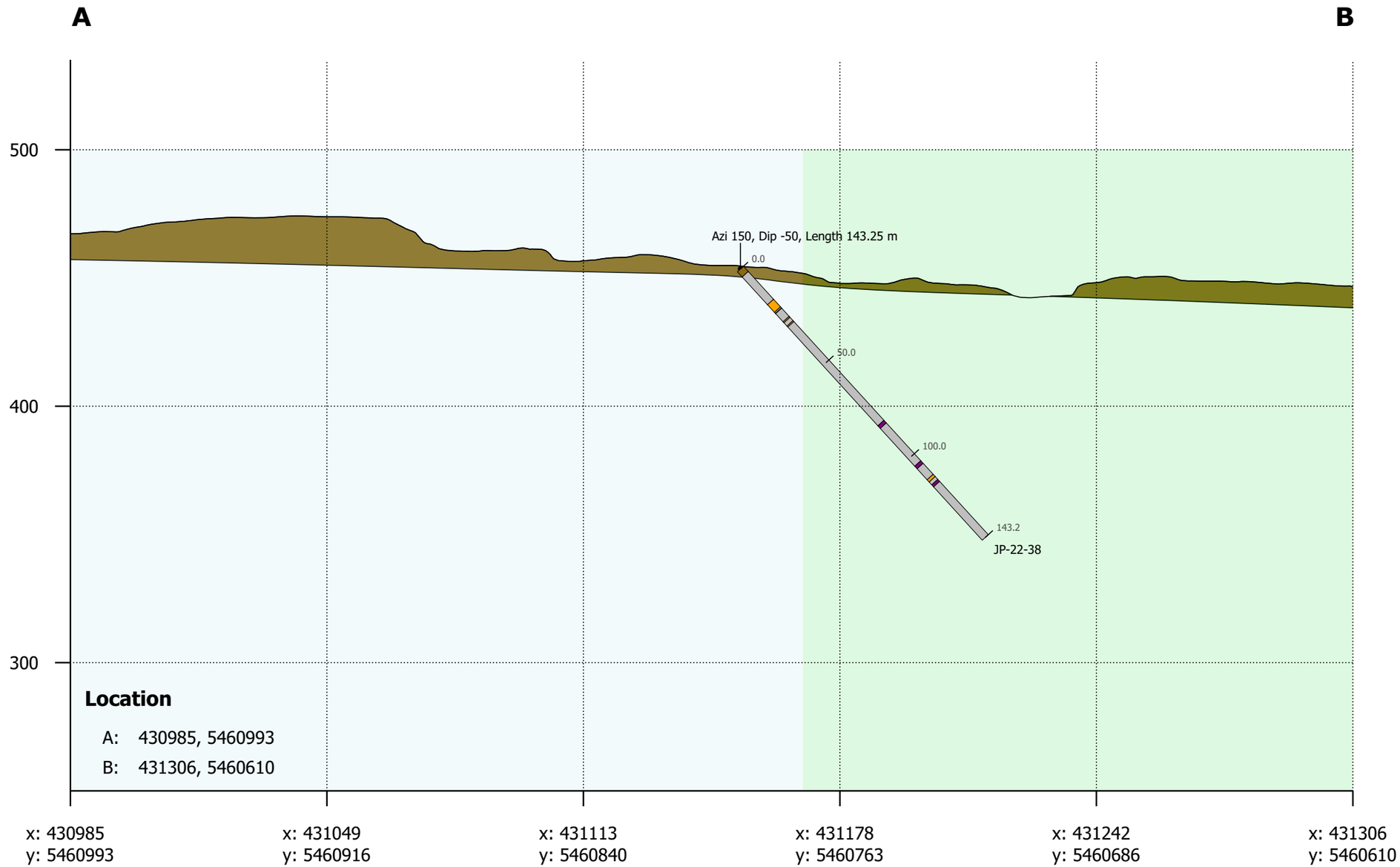
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [200]



Legend

CLAIMS

- 138728
- 171772

Li2O_pc

0 0.5 1 1.5 2

Lithology

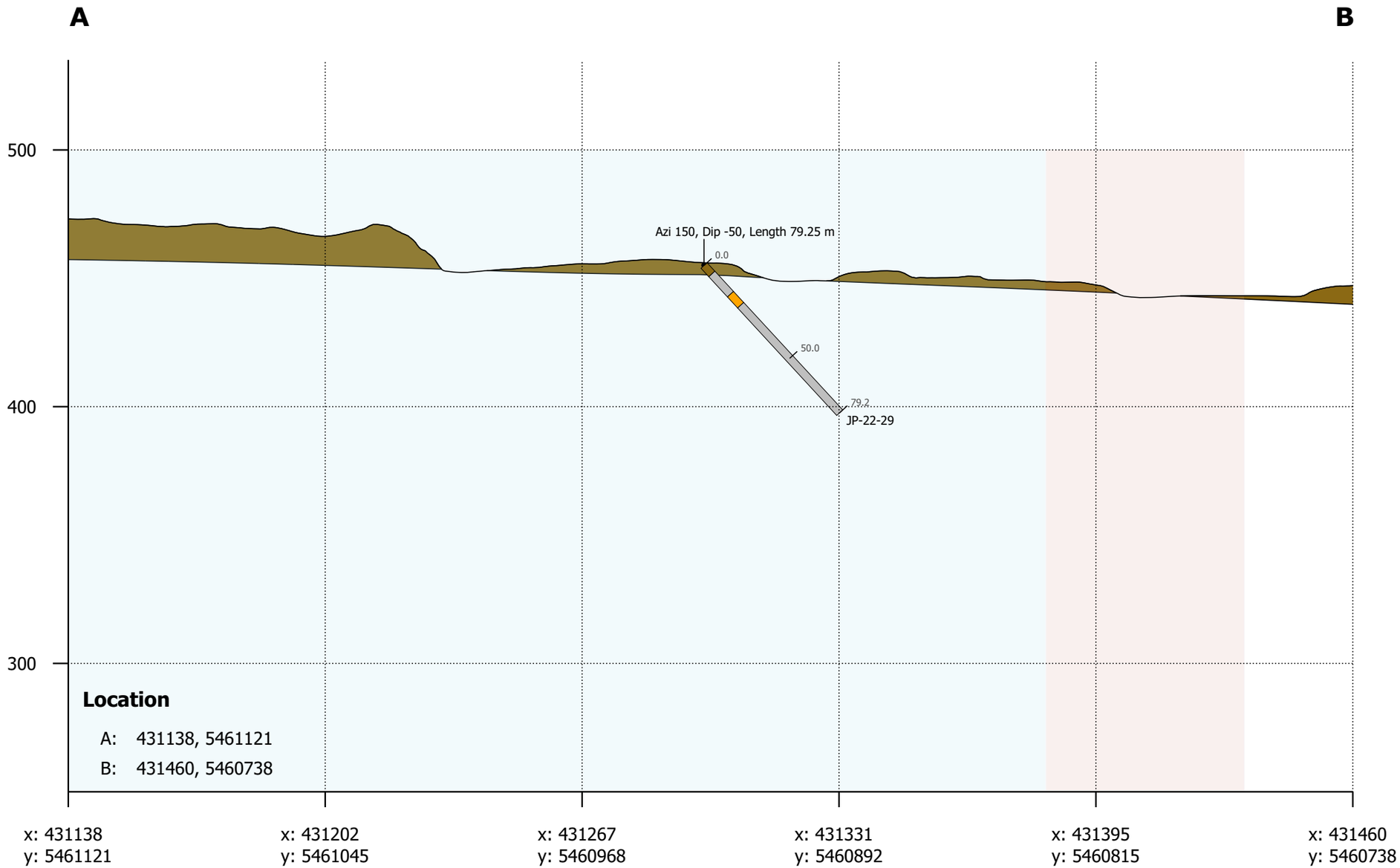
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [0]



Legend

CLAIMS

- 127277-236042
- 236042
- 220553
- 138728

Li2O_pc

0 0.5 1 1.5 2

Lithology

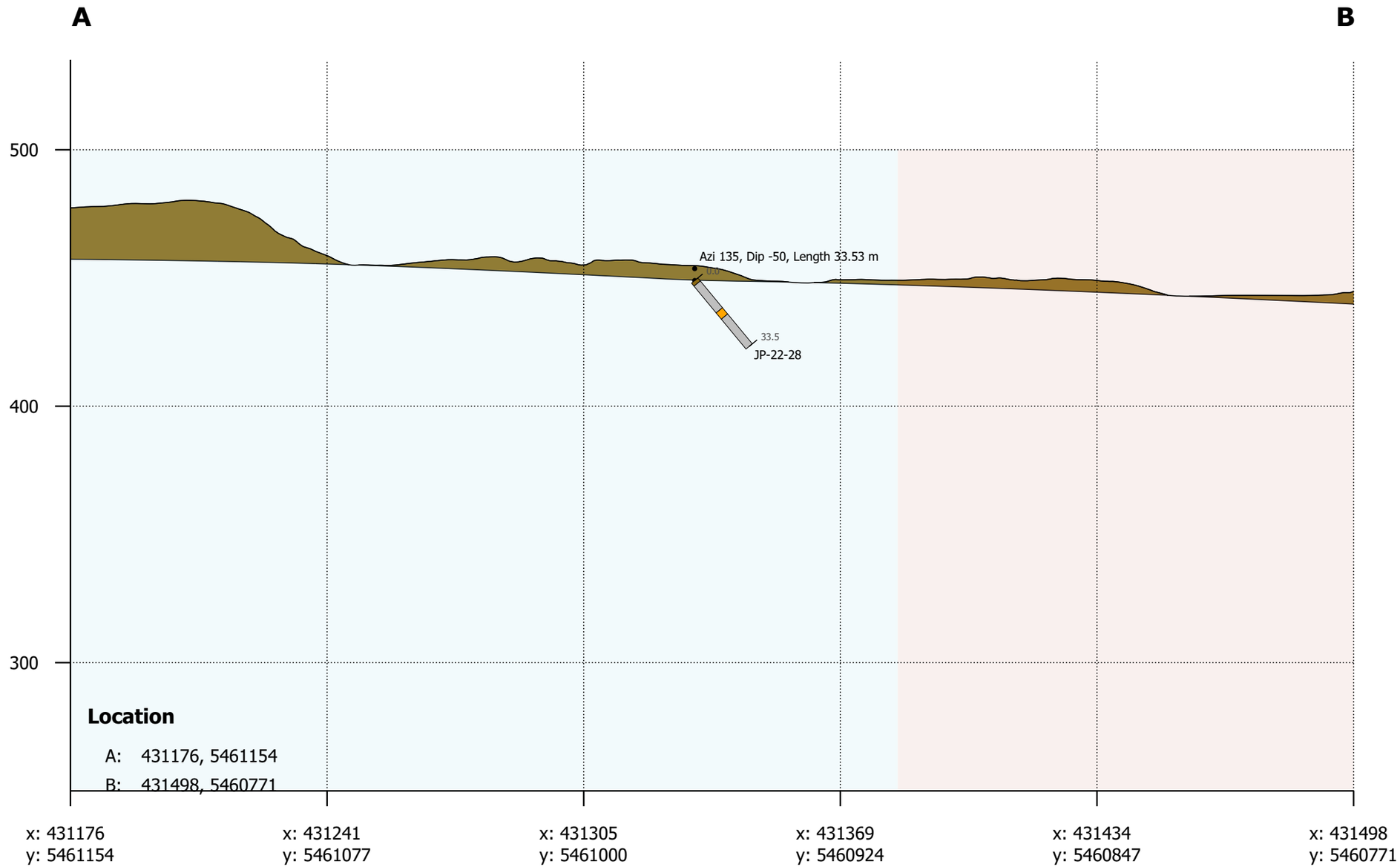
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [-50]



Legend

CLAIMS

- 127277-236042
- 236042
- 220553
- 138728

Li2O_pc

0 0.5 1 1.5 2

Lithology

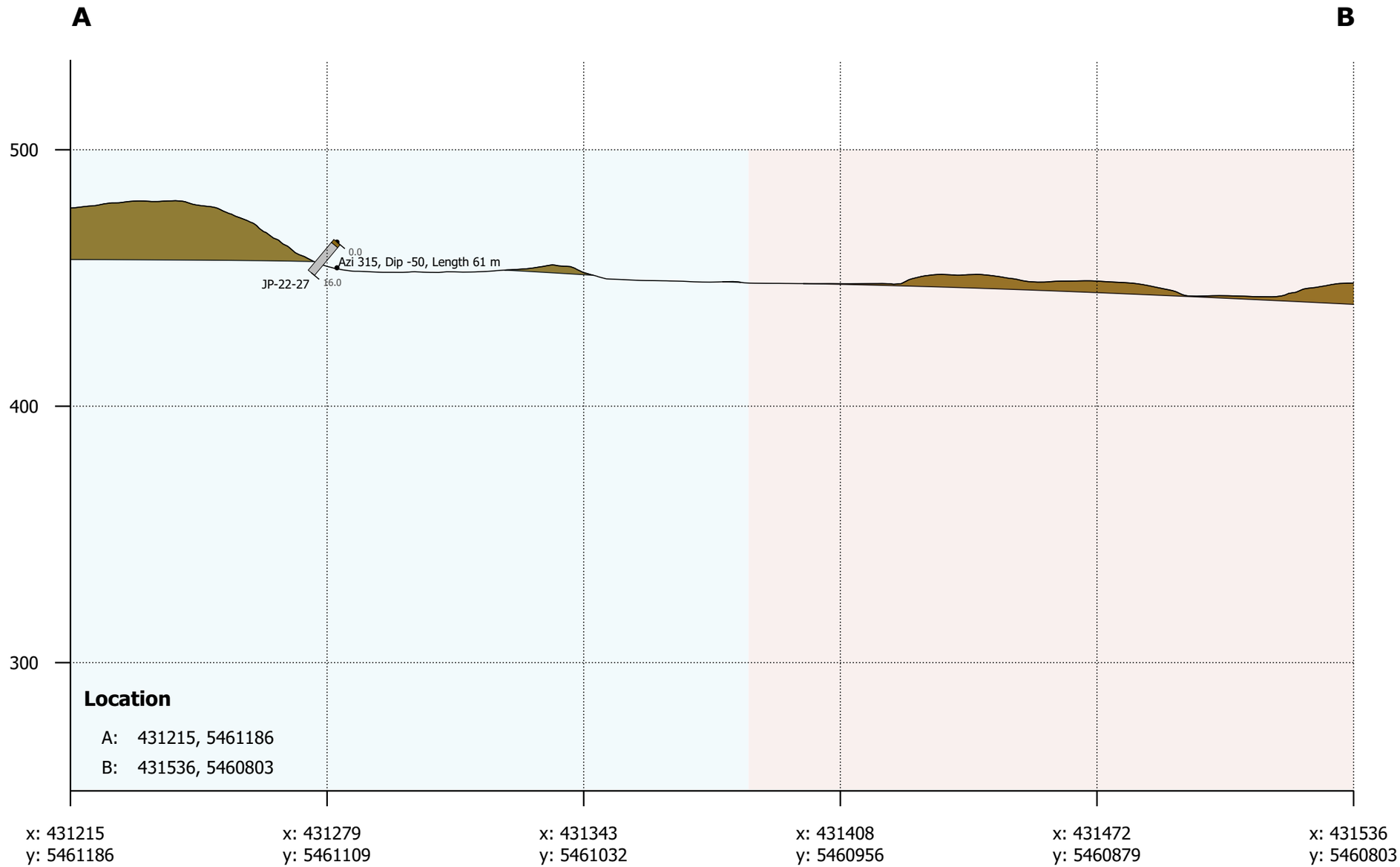
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [-100]



Legend

CLAIMS

- 127277-236042
- 236042
- 220553
- 138728

Li2O_pc

0 0.5 1 1.5 2

Lithology

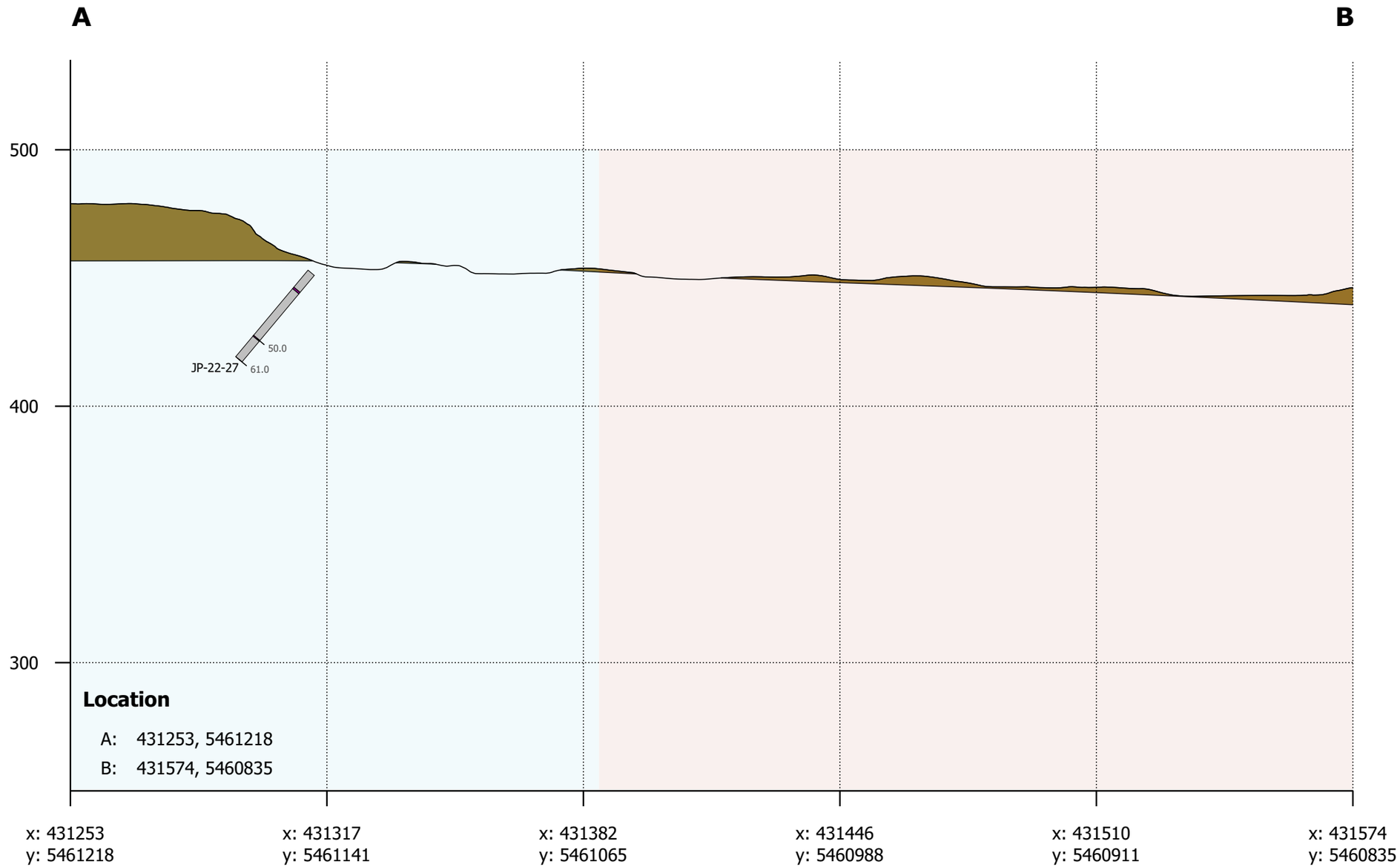
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [-150]



Legend

CLAIMS

- 127277-236042
- 236042
- 220553
- 138728

Li2O_pc

0 0.5 1 1.5 2

Lithology

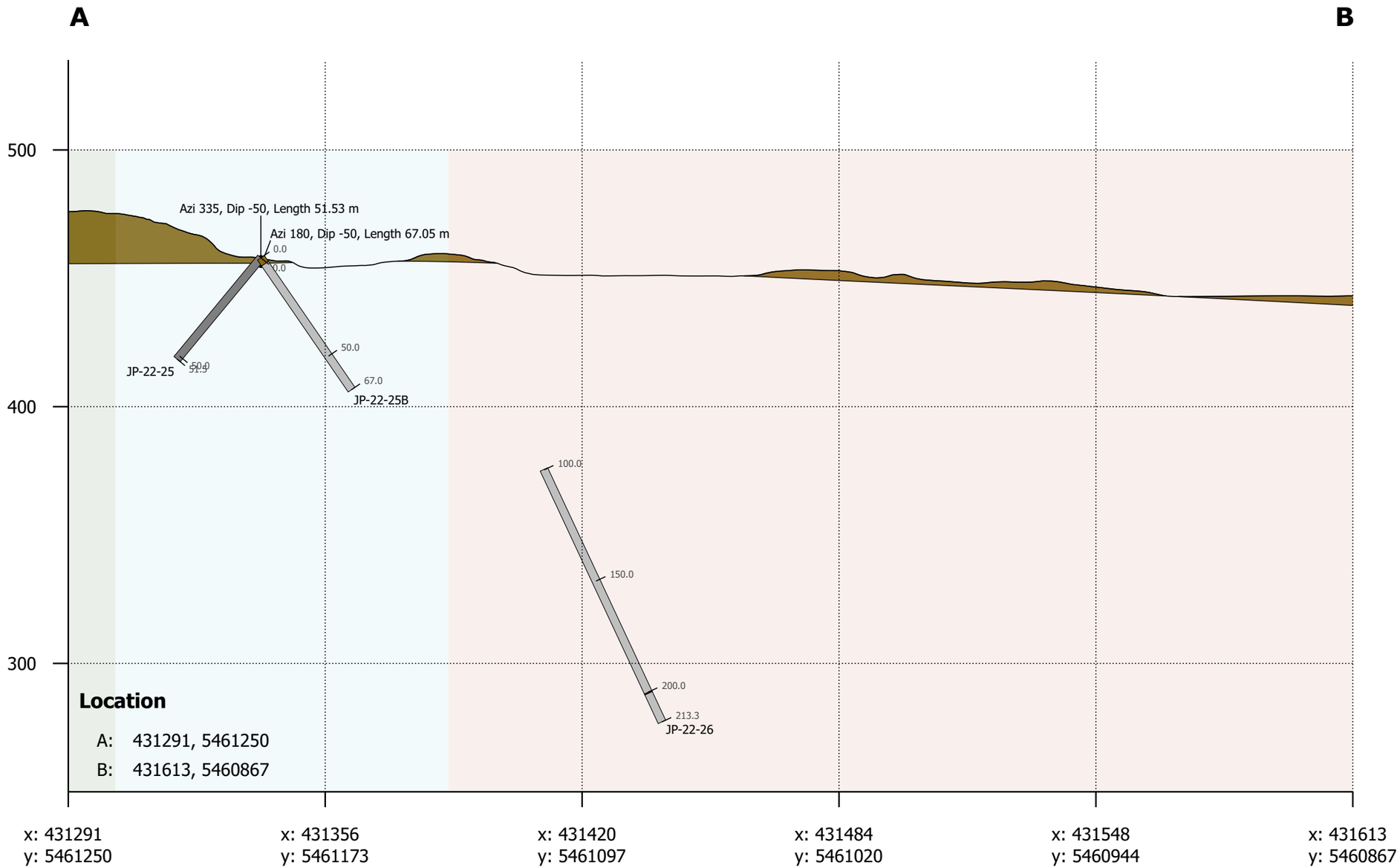
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [-200]



Legend

CLAIMS

- 127277-236042
- 236042
- 220553
- 138728

Li2O_pc

0 0.5 1 1.5 2

Lithology

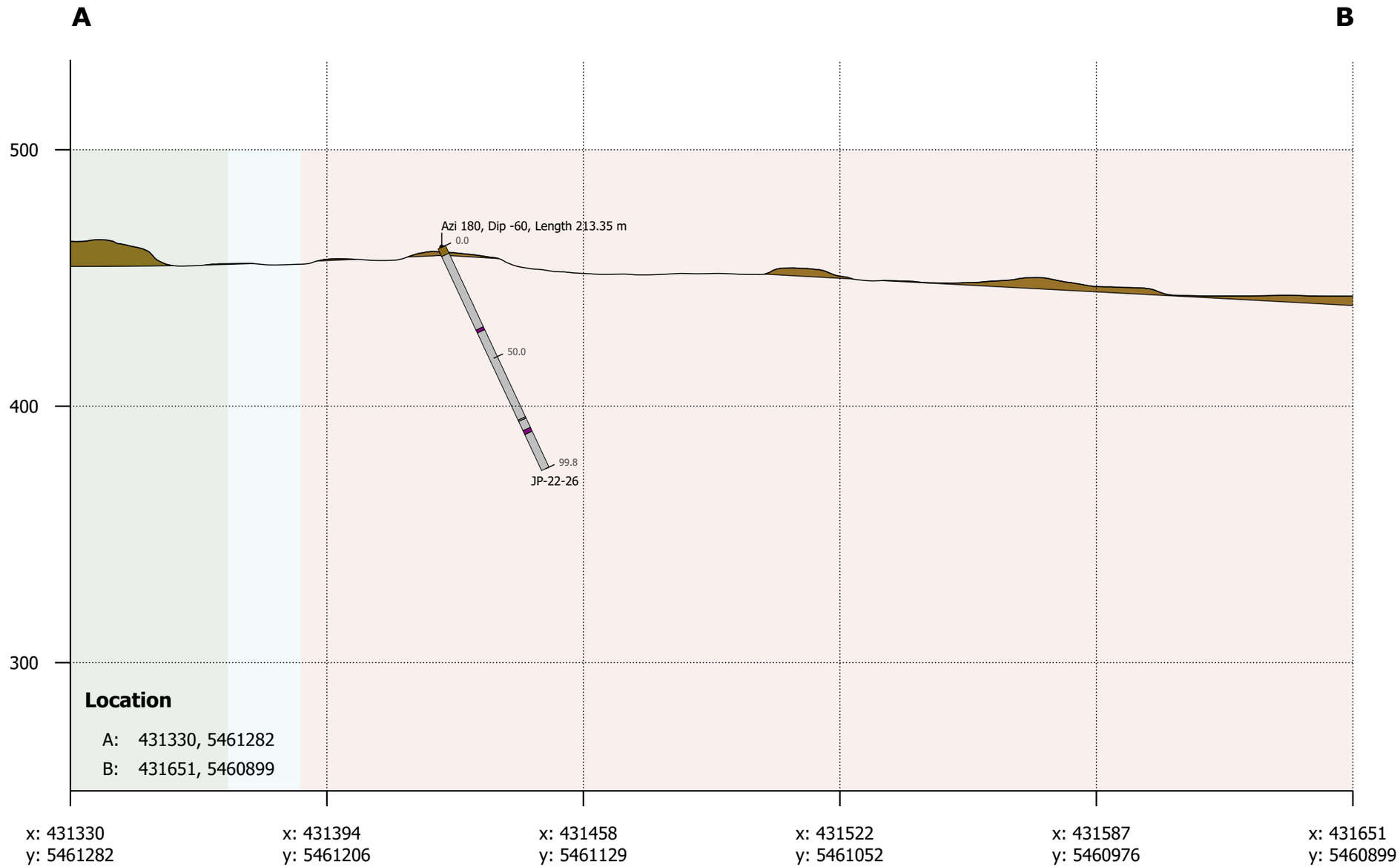
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [-250]



Legend

CLAIMS

- 127277-236042
- 236042
- 220553
- 138728

Li2O_pc

0 0.5 1 1.5 2

Lithology

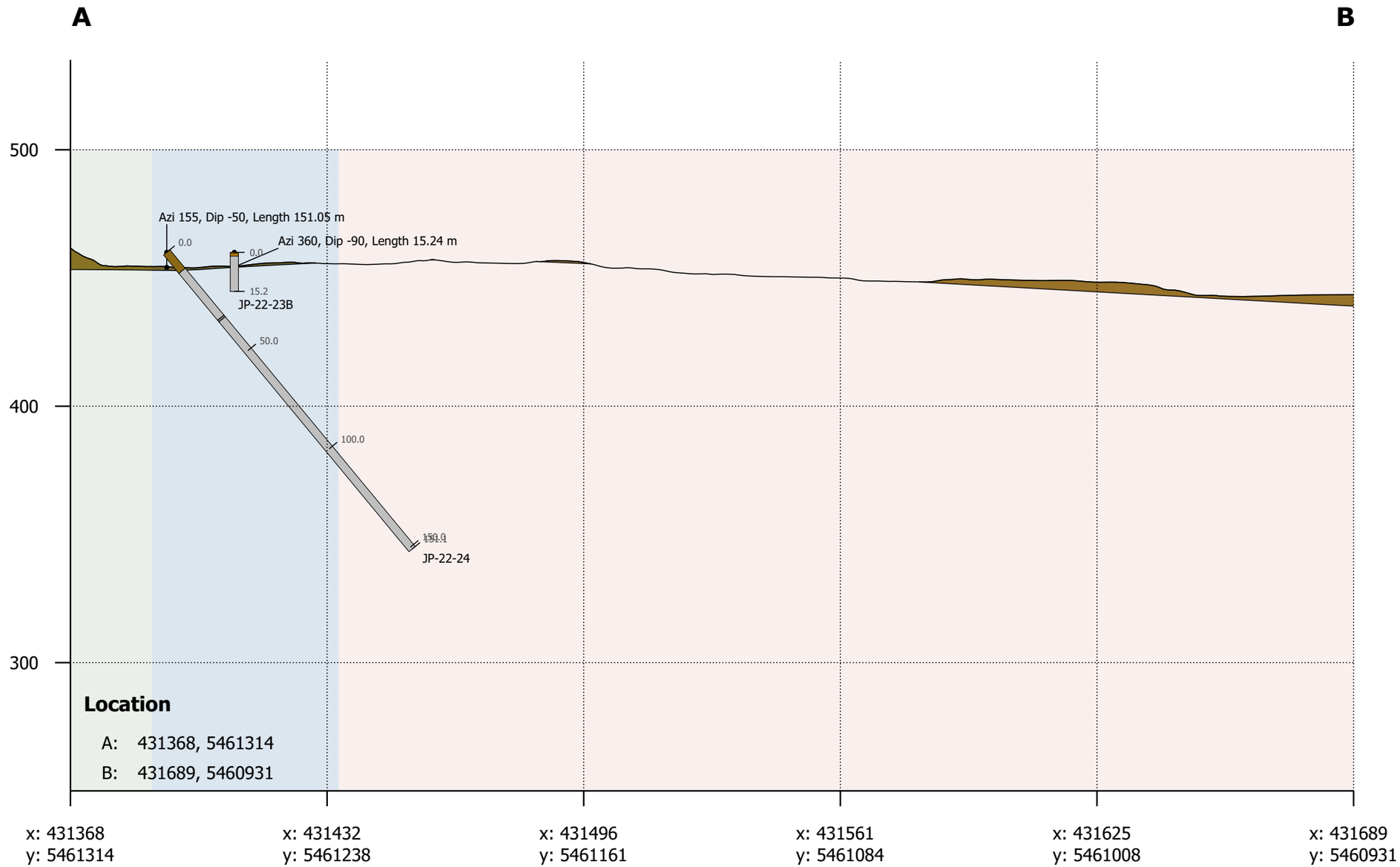
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [-300]



Legend

CLAIMS

- 127277-236042
- 220553
- 190749-304762
- 236042

Li2O_pc

0 0.5 1 1.5 2

Lithology

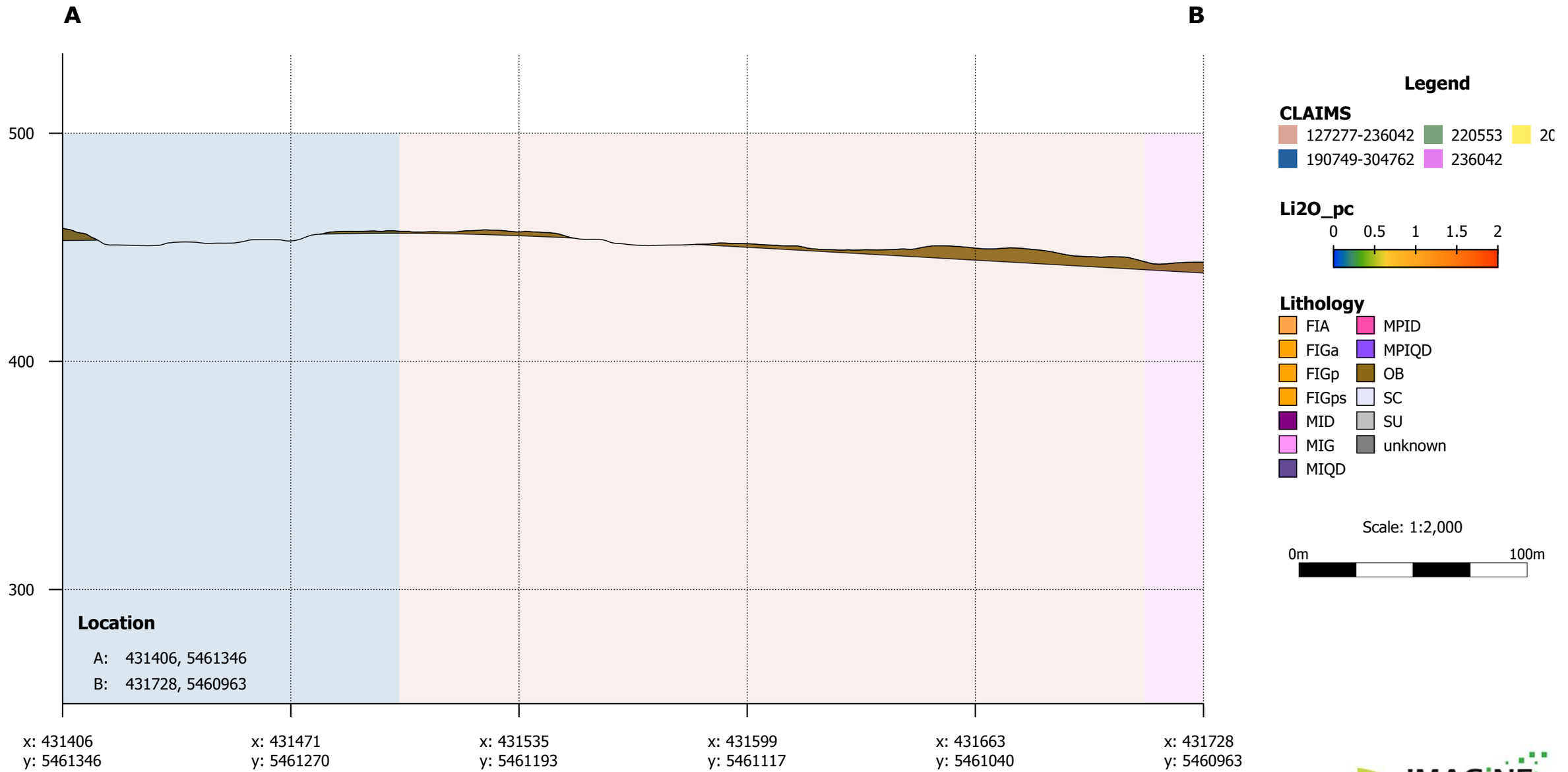
- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

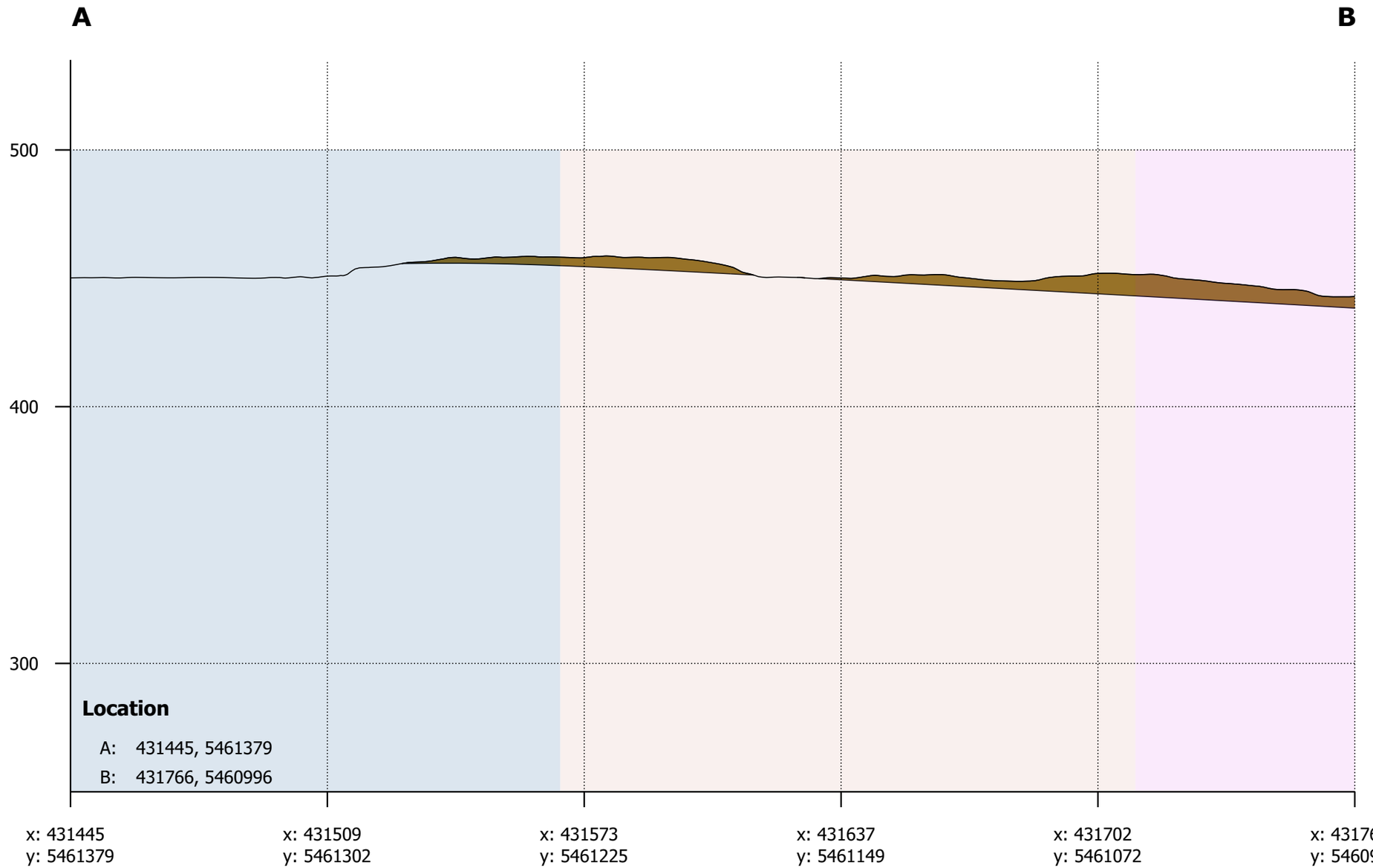
0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [-350]



Jackpot West, 50m spacing [-400]



Legend

CLAIMS

127277-236042 220553 20
190749-304762 236042

Li2O_pc

0 0.5 1 1.5 2

Lithology

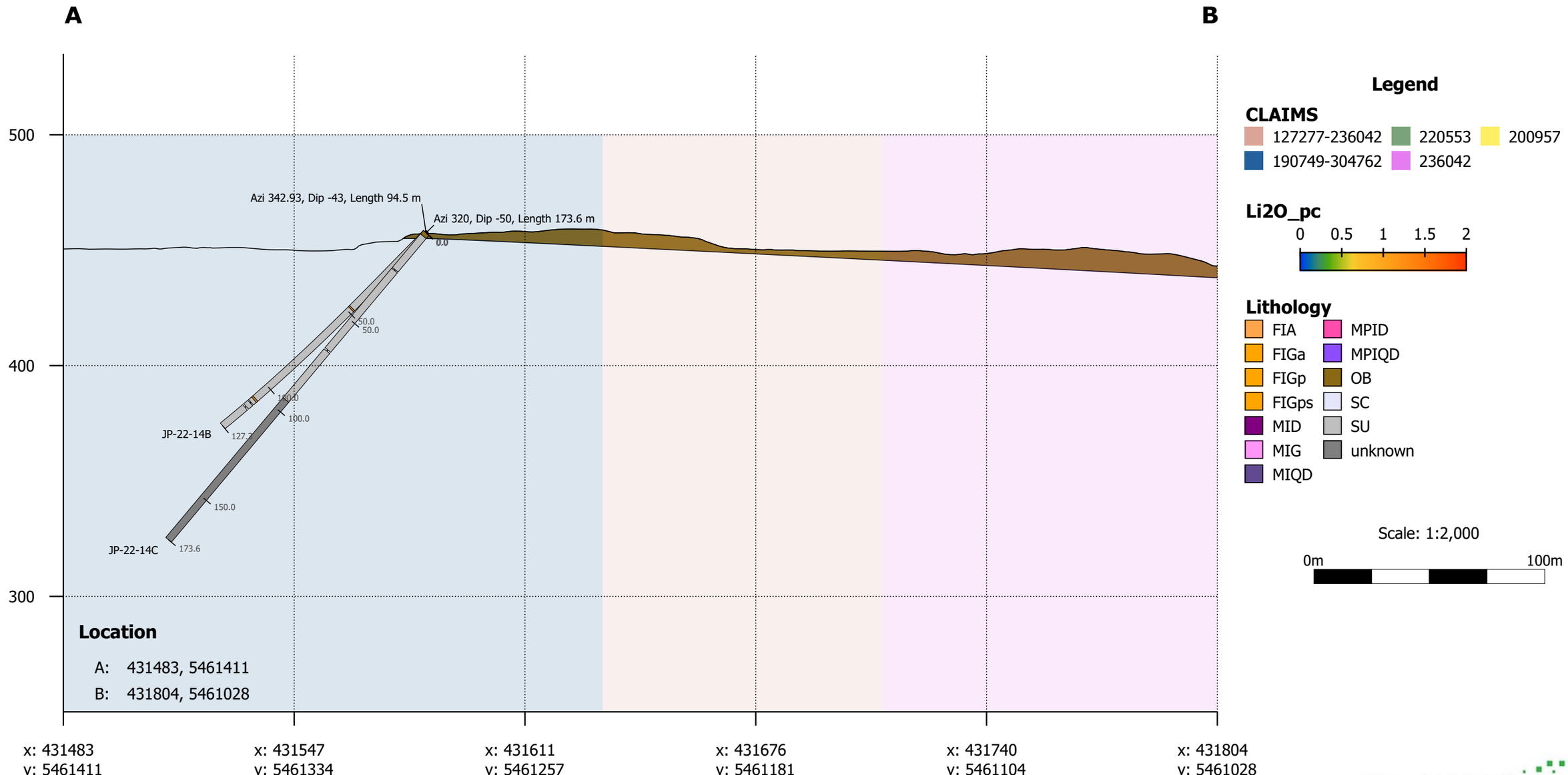
FIA
FIGa
FIGp
FIGps
MID
MIG
MIQD
MPID
MPIQD
OB
SC
SU
unknown

Scale: 1:2,000

0m 100m

IMAGINE LITHIUM

Jackpot West, 50m spacing [-450]



Legend

CLAIMS

- 127277-236042
- 220553
- 200957
- 190749-304762
- 236042

Li2O_pc

0 0.5 1 1.5 2

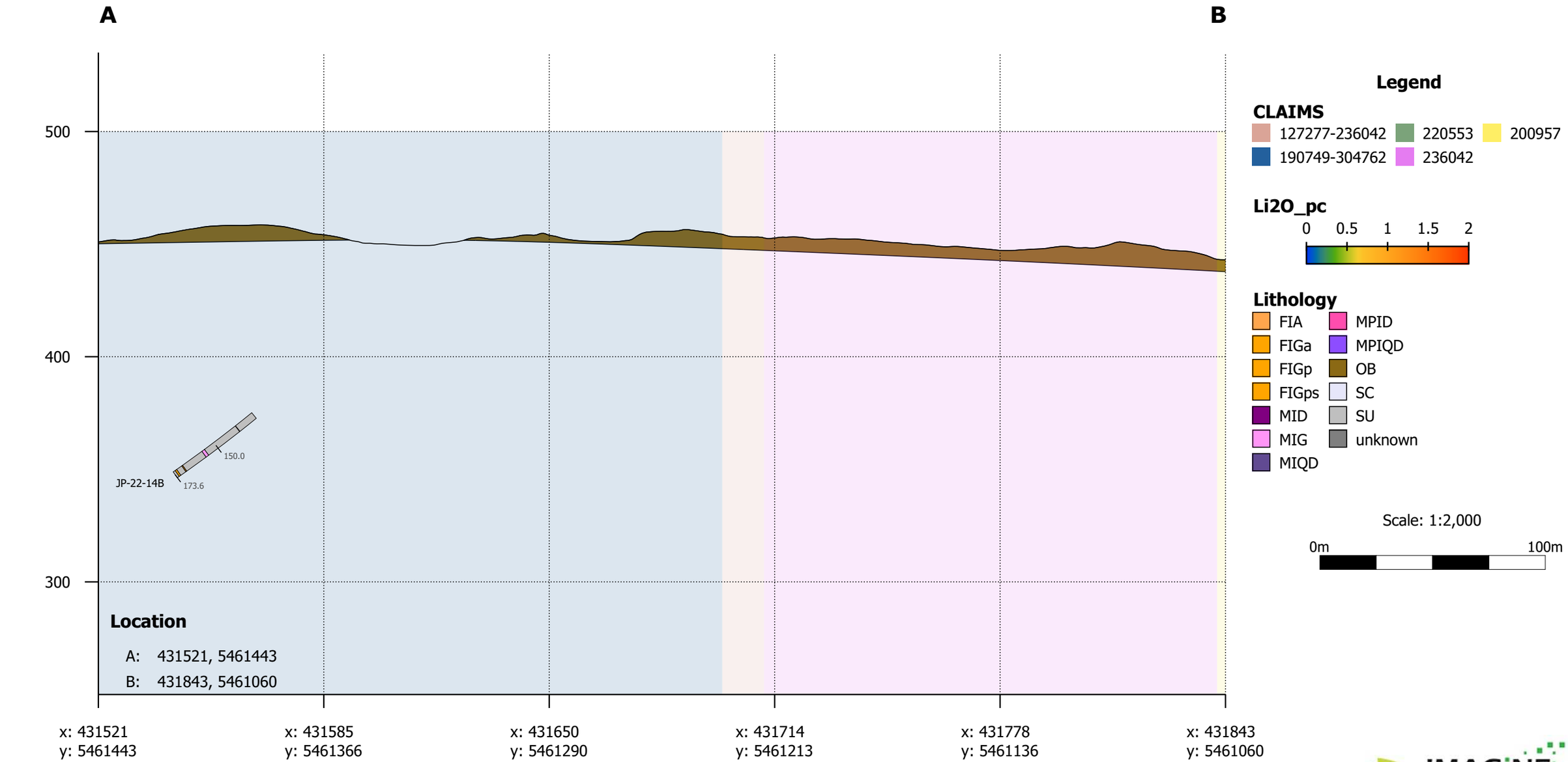
Lithology

- FIA
- FIGa
- FIGp
- FIGps
- MID
- MIG
- MIQD
- MPID
- MPIQD
- OB
- SC
- SU
- unknown

Scale: 1:2,000

0m 100m

Jackpot West, 50m spacing [-500]



Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-02	144219	132.10	132.30	0.23	0.00	0.00	
JP-2022-02	144220	184.50	184.80	0.33	0.00	0.00	
JP-2022-03	144221	57.80	58.50	0.66	0.04	0.09	
JP-2022-03	144222	58.50	59.30	0.77	0.08	0.17	
JP-2022-03	144223	59.30	59.70	0.45	0.02	0.04	
JP-2022-03	144224	67.00	67.90	0.85	0.13	0.28	
JP-2022-03	144225	67.90	69.00	1.15	0.12	0.26	
JP-2022-03	144226	69.00	70.00	1.00	0.56	1.21	
JP-2022-03	144227	70.00	71.00	1.00	0.60	1.29	
JP-2022-03	144228	71.00	72.00	1.00	0.49	1.05	
JP-2022-03	144229	72.00	73.00	1.00	0.07	0.15	
JP-2022-03	144231	73.00	74.00	1.00	0.01	0.02	
JP-2022-03	144232	74.00	75.00	1.00	0.02	0.04	
JP-2022-03	144233	75.00	75.80	0.80	0.02	0.04	
JP-2022-03	144234	75.80	76.80	1.00	0.02	0.04	
JP-2022-03	144235	133.00	134.20	1.15	0.07	0.15	
JP-2022-03	144237	134.20	135.00	0.85	0.01	0.02	
JP-2022-03	144238	135.00	136.00	1.00	0.00	0.00	
JP-2022-03	144239	136.00	137.00	1.00	0.03	0.06	
JP-2022-03	144240	137.00	138.00	1.00	0.03	0.06	
JP-2022-03	144241	138.00	139.00	1.00	0.02	0.04	
JP-2022-03	144242	139.00	140.00	1.00	0.02	0.04	
JP-2022-03	144243	140.00	141.00	1.00	0.03	0.06	
JP-2022-03	144244	141.00	142.00	1.00	0.02	0.04	
JP-2022-03	144245	142.00	143.00	1.00	0.00	0.00	
JP-2022-03	144246	143.00	144.00	1.00	0.01	0.02	
JP-2022-03	144247	144.00	145.00	1.00	0.00	0.00	
JP-2022-03	144248	145.00	146.00	1.00	0.00	0.00	
JP-2022-03	144249	146.00	147.00	1.00	0.00	0.00	
JP-2022-03	144251	147.00	147.70	0.74	0.06	0.13	
JP-2022-03	144252	147.70	148.10	0.35	0.09	0.19	
JP-2022-03	144253	160.00	160.70	0.68	0.01	0.02	
JP-2022-03	144254	160.70	161.20	0.55	0.01	0.02	
JP-2022-03	144255	161.20	162.00	0.77	0.01	0.02	
JP-2022-03	144256	162.00	163.00	1.00	0.02	0.04	
JP-2022-03	144257	163.00	163.70	0.74	0.03	0.06	
JP-2022-03	144258	163.70	164.60	0.90	0.11	0.24	
JP-2022-04	144259	1.80	3.00	1.20	0.07	0.15	
JP-2022-04	144260	3.00	4.00	1.00	0.36	0.78	
JP-2022-04	144261	4.00	5.00	1.00	1.07	2.30	
JP-2022-04	144262	5.00	6.00	1.00	0.24	0.52	
JP-2022-04	144263	6.00	7.00	1.00	0.05	0.11	
JP-2022-04	144264	7.00	8.00	1.00	0.05	0.11	
JP-2022-04	144265	8.00	9.00	1.00	0.34	0.73	
JP-2022-04	144266	9.00	10.00	1.00	0.52	1.12	
JP-2022-04	144267	10.00	11.00	1.00	0.10	0.22	
JP-2022-04	144268	11.00	12.00	1.00	0.10	0.22	
JP-2022-04	144269	12.00	13.00	1.00	1.33	2.86	
JP-2022-04	144270	13.00	14.00	1.00	0.01	0.02	
JP-2022-04	144272	14.00	15.00	1.00	0.00	0.00	
JP-2022-04	144273	15.00	16.00	1.00	0.00	0.00	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-04	144274	16.00	17.00	1.00	0.25	0.54	
JP-2022-04	144275	17.00	18.30	1.28	0.00	0.00	
JP-2022-04	144276	18.30	19.00	0.72	0.10	0.22	
JP-2022-04	144277	96.70	97.10	0.40	0.02	0.04	
JP-2022-04	144278	97.10	98.00	0.90	0.02	0.04	
JP-2022-04	144279	98.00	99.00	1.00	0.01	0.02	
JP-2022-04	144280	99.00	100.00	1.00	0.02	0.04	
JP-2022-04	144281	100.00	101.00	0.96	0.03	0.06	
JP-2022-04	144282	101.00	102.00	1.04	0.03	0.06	
JP-2022-04	144283	102.00	103.00	1.00	0.39	0.84	
JP-2022-04	144284	103.00	104.00	1.00	0.49	1.05	
JP-2022-04	144285	104.00	105.00	1.00	0.87	1.87	
JP-2022-04	144286	105.00	106.00	1.00	0.46	0.99	
JP-2022-04	144287	106.00	107.00	1.00	0.47	1.01	
JP-2022-04	144288	107.00	108.00	1.00	0.22	0.47	
JP-2022-04	144289	108.00	109.00	1.00	0.36	0.78	
JP-2022-04	144291	109.00	110.00	1.00	0.36	0.78	
JP-2022-04	144292	110.00	111.00	1.00	0.35	0.75	
JP-2022-04	144293	111.00	112.00	1.00	0.15	0.32	
JP-2022-04	144294	112.00	112.30	0.27	0.02	0.04	
JP-2022-04	144295	112.30	113.20	0.93	0.15	0.32	
JP-2022-04	144296	138.90	139.50	0.63	0.08	0.17	
JP-2022-04	144297	139.50	140.80	1.27	0.00	0.00	
JP-2022-04	144298	140.80	142.10	1.33	0.02	0.04	
JP-2022-04	144299	142.10	143.00	0.90	0.07	0.15	
JP-2022-05	144300	34.00	35.00	0.95	0.06	0.13	
JP-2022-05	144301	35.00	36.00	1.05	0.02	0.04	
JP-2022-05	144302	36.00	37.00	1.00	0.12	0.26	
JP-2022-05	144303	37.00	38.10	1.10	0.00	0.00	
JP-2022-05	144304	38.10	39.00	0.90	0.07	0.15	
JP-2022-05	144305	147.00	148.00	1.00	0.00	0.00	
JP-2022-05	144306	148.00	148.80	0.80	0.00	0.00	
JP-2022-05	144307	148.80	150.30	1.50	0.07	0.15	
JP-2022-05	144308	150.30	151.40	1.06	0.02	0.04	
JP-2022-05	144309	151.40	152.40	0.99	0.08	0.17	
JP-2022-05	144311	152.40	153.50	1.10	0.00	0.00	
JP-2022-05	144312	153.50	154.50	1.00	0.08	0.17	
JP-2022-05	144313	160.60	161.60	1.00	0.08	0.17	
JP-2022-05	144314	161.60	162.50	0.93	0.46	0.99	
JP-2022-05	144315	162.50	163.50	1.00	0.28	0.60	
JP-2022-05	144316	163.50	164.50	1.00	0.09	0.19	
JP-2022-05	144317	164.50	165.50	1.00	0.41	0.88	
JP-2022-05	144318	165.50	166.60	1.14	0.21	0.45	
JP-2022-05	144319	166.60	167.60	1.00	0.12	0.26	
JP-2022-05	144320	179.00	180.00	1.04	0.14	0.30	
JP-2022-05	144321	180.00	181.00	0.96	0.01	0.02	
JP-2022-05	144322	181.00	182.40	1.35	0.00	0.00	
JP-2022-05	144323	182.40	183.00	0.65	0.15	0.32	
JP-2022-05	144324	183.00	184.40	1.35	0.14	0.30	
JP-2022-05	144325	184.40	185.00	0.65	0.00	0.00	
JP-2022-05	144326	185.00	185.90	0.93	0.02	0.04	
JP-2022-05	144327	185.90	186.50	0.60	0.09	0.19	
JP-2022-05	144328	186.50	187.30	0.77	0.11	0.24	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-05	144329	188.30	189.30	0.95	0.11	0.24	
JP-2022-05	144331	189.30	190.00	0.75	0.05	0.11	
JP-2022-05	144332	190.00	191.00	1.00	0.01	0.02	
JP-2022-05	144333	191.00	192.00	1.00	0.00	0.00	
JP-2022-05	144334	192.00	192.50	0.48	0.00	0.00	
JP-2022-05	144335	192.50	192.90	0.42	0.10	0.22	
JP-2022-06	144361	17.70	18.30	0.60		0.14	
JP-2022-06	144362	18.30	19.00	0.71		0.02	
JP-2022-06	144363	19.00	20.00	1.00		< 0.01	
JP-2022-06	144364	20.00	21.00	1.00		0.02	
JP-2022-06	144365	21.00	21.40	0.41		0.18	
JP-2022-06	144366	21.40	22.00	0.59		0.04	
JP-2022-06	144367	81.00	82.00	1.00		0.16	
JP-2022-06	144368	82.00	83.00	1.00		0.01	
JP-2022-06	144369	83.00	83.60	0.60		0.01	
JP-2022-06	144371	83.60	84.60	1.00		0.19	
JP-2022-06	144372	123.00	124.10	1.12		0.19	
JP-2022-06	144373	124.10	125.00	0.85		0.11	
JP-2022-06	144374	125.00	126.00	1.03		0.14	
JP-2022-06	144375	126.00	126.50	0.50		0.06	
JP-2022-06	144376	126.50	127.30	0.83		0.06	
JP-2022-06	144377	127.30	128.00	0.69		0.04	
JP-2022-06	144378	128.00	129.00	0.98		0.05	
JP-2022-06	144379	129.00	130.00	1.00		0.05	
JP-2022-06	144380	130.00	131.10	1.06		0.09	
JP-2022-06	144381	131.10	132.00	0.94		0.16	
JP-2022-06	144382	132.00	133.00	1.00		0.07	
JP-2022-06	144383	133.00	134.00	1.00		0.12	
JP-2022-06	144384	134.00	135.00	1.00		0.13	
JP-2022-06	144385	135.00	136.00	1.00		0.03	
JP-2022-07	144343	95.40	96.40	1.00		0.23	
JP-2022-07	144344	96.40	97.00	0.60		0.02	
JP-2022-07	144345	97.00	98.00	1.00		0.91	
JP-2022-07	144346	98.00	99.00	1.00		1.19	
JP-2022-07	144347	99.00	99.70	0.67		0.31	
JP-2022-07	144348	99.70	100.60	0.92		0.25	
JP-2022-07	144349	115.00	116.00	0.95		0.18	
JP-2022-07	144350	115.00	116.00	0.95		0.18	
JP-2022-07	144351	116.00	117.00	1.05		0.97	
JP-2022-07	144352	117.00	118.00	1.00		1.21	
JP-2022-07	144353	118.00	119.00	1.00		0.11	
JP-2022-07	144354	119.00	120.00	1.00		0.92	
JP-2022-07	144355	120.00	121.00	1.00		< 0.01	
JP-2022-07	144356	121.00	122.00	1.00		0.04	
JP-2022-07	144357	122.00	123.00	1.00		0.02	
JP-2022-07	144358	123.00	124.00	1.00		0.03	
JP-2022-07	144359	124.00	125.00	1.03		0.03	
JP-2022-07	144360	125.00	126.00	0.97		0.12	
JP-2022-08	144386	21.00	21.90	0.85	0.04	0.09	
JP-2022-08	144387	21.90	23.10	1.29	< 0.01	0.01	
JP-2022-08	144388	41.00	42.10	1.08	0.04	0.09	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-08	144389	42.10	42.70	0.59	< 0.01	< 0.01	
JP-2022-08	144391	42.70	43.70	1.00	0.02	0.04	
JP-2022-08	144392	76.00	76.80	0.80	0.03	0.07	
JP-2022-08	144393	76.80	77.50	0.65	< 0.01	0.01	
JP-2022-08	144394	77.50	78.10	0.65	0.01	0.03	
JP-2022-10	144336	44.00	45.20	1.20	0.01	0.03	
JP-2022-10	144337	45.20	46.00	0.80	< 0.01	0.02	
JP-2022-10	144338	46.00	47.00	1.00	< 0.01	< 0.01	
JP-2022-10	144339	47.00	47.50	0.45	< 0.01	0.02	
JP-2022-10	144340	47.50	48.60	1.12	< 0.01	0.01	
JP-2022-10	144341	48.60	49.60	1.05	< 0.01	< 0.01	
JP-2022-10	144342	49.60	50.10	0.46	< 0.01	0.02	
JP-2022-15	144563	9.30	9.70	0.37	0.02	0.05	
JP-2022-15	144564	12.70	13.70	1.00	0.02	0.04	
JP-2022-15	144565	13.70	14.40	0.65	< 0.01	0.01	
JP-2022-15	144566	24.20	25.20	1.00	0.16	0.34	
JP-2022-15	144567	25.20	26.20	1.00	0.01	0.02	
JP-2022-15	144568	26.20	27.20	1.00	0.07	0.15	
JP-2022-15	144569	27.20	28.90	1.67	0.22	0.47	
JP-2022-15	144571	30.90	32.00	1.10	< 0.01	0.02	
JP-2022-15	144572	32.00	33.00	1.00	< 0.01	0.02	
JP-2022-15	144573	33.00	34.00	1.00	0.10	0.21	
JP-2022-15	144575	35.00	36.00	1.00	0.28	0.60	
JP-2022-15	144576	36.00	37.00	1.00	< 0.01	< 0.01	
JP-2022-15	144577	37.00	38.00	1.00	0.03	0.06	
JP-2022-15	144578	38.00	38.70	0.69	0.74	1.60	
JP-2022-15	144579	43.40	44.40	1.00	< 0.01	0.02	
JP-2022-15	144580	44.40	45.40	1.00	< 0.01	0.01	
JP-2022-15	144581	45.40	46.40	1.00	0.30	0.64	
JP-2022-15	144582	46.40	47.40	1.00	0.23	0.51	
JP-2022-15	144583	47.40	48.30	0.90	< 0.01	0.01	
JP-2022-15	144584	74.80	76.00	1.16	< 0.01	0.02	
JP-2022-15	144585	76.30	77.30	1.00	< 0.01	0.01	
JP-2022-15	144586	77.30	77.80	0.51	< 0.01	0.01	
JP-2022-16	144587	2.70			0.34	0.73	
JP-2022-16	144588				0.03	0.05	
JP-2022-16	144598	10.40	10.70	0.27	< 0.01	0.01	
JP-2022-16	144599	15.40	16.40	1.00	< 0.01	0.02	
JP-2022-16	144600	16.40	17.30	0.87	< 0.01	< 0.01	
JP-2022-16	198501	17.30	18.50	1.15	< 0.01	0.02	
JP-2022-16	198502	18.50	19.50	1.00	< 0.01	< 0.01	
JP-2022-16	198503	19.50	20.50	1.00	0.05	0.10	
JP-2022-16	198504	20.50	21.50	1.00	0.25	0.54	
JP-2022-16	198505	21.50	22.50	1.00	0.47	1.01	
JP-2022-16	198506	22.50	23.50	1.00	0.02	0.04	
JP-2022-16	198507	23.50	24.50	1.03	0.03	0.06	
JP-2022-16	198508	24.50	25.50	1.00	0.71	1.54	
JP-2022-16	198509	25.50	26.50	1.00	0.96	2.06	
JP-2022-16	198510	26.50	27.50	1.02	0.31	0.66	
JP-2022-16	198512	27.50	28.50	1.00	0.38	0.81	
JP-2022-16	198513	28.50	29.50	1.00	0.25	0.54	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-16	198514	29.50	30.50	0.98	0.08	0.17	
JP-2022-16	198515	30.50	31.50	1.00	0.14	0.31	
JP-2022-16	198517	31.50	32.50	1.00	0.44	0.95	
JP-2022-16	198518	32.50	33.00	0.56	0.31	0.66	
JP-2022-16	198519	36.30	36.60	0.30	0.02	0.05	
JP-2022-16	198520	40.90	42.00	1.10	0.86	1.86	
JP-2022-16	198521	42.00	43.00	1.02	0.47	1.02	
JP-2022-16	198522	43.00	44.00	1.00	0.52	1.12	
JP-2022-16	198523	44.00	45.00	1.00	0.18	0.38	
JP-2022-16	198524	45.00	46.00	1.00	0.16	0.35	
JP-2022-16	198525	46.00	46.90	0.85	0.08	0.18	
JP-2022-16	198526	50.40	51.40	0.97	0.01	0.02	
JP-2022-16	198527	62.40	63.40	1.00	0.01	0.02	
JP-2022-16	198528	63.40	64.40	1.00	< 0.01	< 0.01	
JP-2022-16	198529	64.40	65.40	1.00	< 0.01	< 0.01	
JP-2022-16	198531	65.40	66.00	0.67	< 0.01	< 0.01	
JP-2022-16	198532	66.50	67.50	1.00	< 0.01	0.01	
JP-2022-16	198533	67.50	68.10	0.64	< 0.01	< 0.01	
JP-2022-16B	198534	15.50	16.50	1.00	< 0.01	0.02	
JP-2022-16B	198535	16.50	17.50	1.00	0.03	0.06	
JP-2022-16B	198536	17.50	18.50	1.00	0.32	0.70	
JP-2022-16B	198537	18.50	19.50	1.00	0.05	0.11	
JP-2022-16B	198538	19.50	20.50	1.00	0.25	0.54	
JP-2022-16B	198539	20.50	21.50	1.03	0.47	1.01	
JP-2022-16B	198540	21.50	22.50	1.00	0.11	0.23	
JP-2022-16B	198542	22.50	23.50	0.97	< 0.01	0.02	
JP-2022-16B	198543	23.50	24.50	1.00	0.01	0.02	
JP-2022-16B	198544	24.50	24.90	0.44	0.03	0.07	
JP-2022-16B	198545	26.10	27.10	1.00	0.01	0.03	
JP-2022-16B	198546	27.10	27.70	0.63	< 0.01	0.01	
JP-2022-16B	198547	28.10	29.10	1.00	< 0.01	0.01	
JP-2022-16B	198548	29.10	30.10	1.00	0.01	0.03	
JP-2022-16B	198549	30.10	31.10	1.00	< 0.01	0.01	
JP-2022-16B	198551	31.10	32.10	1.00	0.01	0.02	
JP-2022-16B	198552	32.10	33.10	1.00	< 0.01	0.01	
JP-2022-16B	198553	33.10	34.10	1.00	0.65	1.40	
JP-2022-16B	198554	34.10	35.10	1.00	0.07	0.15	
JP-2022-16B	198555	35.10	36.20	1.10	0.18	0.39	
JP-2022-16B	198556	36.20	37.20	1.00	< 0.01	0.01	
JP-2022-16B	198557	37.20	38.20	1.00	< 0.01	0.01	
JP-2022-16B	198558	38.20	38.60	0.36	< 0.01	0.01	
JP-2022-16B	198559	40.60	41.60	1.00	< 0.01	< 0.01	
JP-2022-16B	198560	41.60	42.80	1.27	0.13	0.28	
JP-2022-16B	198561	51.90	52.90	0.98	0.02	0.05	
JP-2022-16B	198562	52.90	53.90	1.00	< 0.01	0.02	
JP-2022-17	198582	4.67	5.70	1.03	< 0.01	< 0.01	
JP-2022-17	198583	5.70	6.70	1.00	< 0.01	< 0.01	
JP-2022-17	198584	6.70	7.70	1.00	0.32	0.69	
JP-2022-17	198585	7.70	8.70	1.00	0.22	0.47	
JP-2022-17	198586	8.70	9.70	1.00	0.08	0.16	
JP-2022-17	198587	9.70	10.50	0.80	< 0.01	0.01	
JP-2022-17	198588	10.50	11.00	0.50	< 0.01	< 0.01	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-17	198589	11.00	11.45	0.45	0.06	0.12	
JP-2022-17	198591	11.45	11.70	0.25	< 0.01	< 0.01	
JP-2022-17	198592	11.70	12.70	1.00	< 0.01	0.01	
JP-2022-17	198593	12.70	13.70	1.00	0.03	0.06	
JP-2022-17	198594	13.70	14.70	1.00	< 0.01	< 0.01	
JP-2022-17	198595	14.70	15.70	1.00	< 0.01	0.01	
JP-2022-17	198596	15.70	16.70	1.00	0.10	0.21	
JP-2022-17	198597	16.70	17.70	1.00	0.03	0.07	
JP-2022-17	198598	17.70	18.28	0.58	0.68	1.47	
JP-2022-17	198599	19.16	19.40	0.24	0.02	0.03	
JP-2022-17	198600	25.20	26.20	1.00	< 0.01	< 0.01	
JP-2022-17	198601	26.20	26.64	0.44	0.02	0.03	
JP-2022-17	198602	26.64	27.30	0.66	0.06	0.14	
JP-2022-17	198604	54.16	55.16	1.00	0.44	0.94	
JP-2022-17	198605	55.16	55.42	0.26	0.02	0.03	
JP-2022-17B	198606	7.70	8.70	1.00	< 0.01	0.01	
JP-2022-17B	198607	8.70	9.70	1.00	0.14	0.30	
JP-2022-17B	198608	9.70	10.70	1.00	0.25	0.53	
JP-2022-17B	198609	10.70	11.20	0.54	< 0.01	0.01	
JP-2022-17B	198610	11.20	12.20	0.99	< 0.01	0.01	
JP-2022-17B	198611	12.20	13.20	1.01	0.21	0.44	
JP-2022-17B	198612	13.20	14.20	1.00	< 0.01	0.02	
JP-2022-17B	198613	14.20	15.00	0.84	< 0.01	< 0.01	
JP-2022-17B	198614	15.00	16.00	1.00	< 0.01	< 0.01	
JP-2022-17B	198615	16.00	17.00	1.00	0.02	0.04	
JP-2022-17B	198616	17.00	18.00	1.00	0.03	0.07	
JP-2022-17B	198617	27.40	27.90	0.48	< 0.01	< 0.01	
JP-2022-17B	198618	29.00	29.50	0.52	< 0.01	0.02	
JP-2022-17B	198619	32.30	33.30	1.00	< 0.01	0.01	
JP-2022-17B	198621	33.30			< 0.01	< 0.01	
JP-2022-17B	198622	55.40	55.70	0.30	< 0.01	< 0.01	
JP-2022-17B	198623	67.30	68.20	0.90	0.01	0.02	
JP-2022-17C	198624	3.70	4.70	1.00	0.63	1.36	
JP-2022-17C	198625	4.70	5.70	1.00	0.75	1.61	
JP-2022-17C	198626	5.70	6.70	1.00	0.58	1.24	
JP-2022-17C	198627	6.70	7.70	1.00	0.42	0.90	
JP-2022-17C	198629	7.70	8.70	1.00	0.01	0.03	
JP-2022-17C	198630	8.70	9.70	1.00	0.10	0.22	
JP-2022-17C	198631	9.70	10.70	1.00	0.05	0.11	
JP-2022-17C	198632	10.70	11.60	0.81	0.17	0.37	
JP-2022-17C	198633	11.60	12.20	0.64	0.12	0.26	
JP-2022-17C	198635	17.70	18.70	1.00	0.02	0.05	
JP-2022-17C	198636	18.70	19.70	1.00	0.25	0.54	
JP-2022-17C	198637	19.70	20.50	0.78	0.01	0.02	
JP-2022-17C	198638	23.80	24.30	0.53	0.01	0.03	
JP-2022-17C	198639	24.30	25.30	1.00	< 0.01	0.01	
JP-2022-17C	198640	25.30	26.30	1.00	0.06	0.13	
JP-2022-17C	198641	26.30	27.00	0.72	< 0.01	< 0.01	
JP-2022-17C	198642	29.00	30.00	0.97	< 0.01	< 0.01	
JP-2022-17C	198643	30.00	31.00	1.03	0.05	0.11	
JP-2022-17C	198644	31.00	32.00	1.00	0.48	1.04	
JP-2022-17C	198645	32.00	33.00	1.00	< 0.01	< 0.01	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-17C	198646	33.00	33.50	0.53	< 0.01	< 0.01	
JP-2022-17C	198647	43.60	44.30	0.68	< 0.01	0.01	
JP-2022-18	198652	2.20	2.50	0.30	0.03	0.06	
JP-2022-18	198653	3.20	4.20	1.00	0.01	0.03	
JP-2022-18	198654	4.20	4.70	0.52	< 0.01	0.01	
JP-2022-18B	198655	3.50	3.90	0.40	< 0.01	< 0.01	
JP-2022-18B	198648	11.50	11.90	0.38	< 0.01	0.02	
JP-2022-18B	198649	21.80	22.80	1.00	< 0.01	0.02	
JP-2022-18B	198650	22.80	23.80	1.00	0.01	0.03	
JP-2022-18B	198656	23.80	24.80	1.00	0.03	0.06	
JP-2022-18B	198657	24.80	25.80	1.00	0.02	0.04	
JP-2022-18B	198658	25.80	26.80	1.00	0.02	0.04	
JP-2022-18B	198659	26.80	27.80	1.00	< 0.01	0.01	
JP-2022-18B	198660	27.80	28.80	1.00	< 0.01	0.02	
JP-2022-18B	198661	28.80	29.80	1.00	0.02	0.04	
JP-2022-18B	198662	29.80	30.80	1.00	0.02	0.03	
JP-2022-18B	198663	30.80	31.80	1.00	0.01	0.02	
JP-2022-18B	198664	31.80	32.80	1.00	0.01	0.02	
JP-2022-18B	198665	32.80	33.80	1.00	0.02	0.04	
JP-2022-18B	198666	33.80	34.80	1.00	0.01	0.03	
JP-2022-18B	198667	34.80	35.80	1.00	0.02	0.05	
JP-2022-18B	198668	35.80	36.80	1.00	< 0.01	0.02	
JP-2022-18B	198669	36.80	37.80	1.00	< 0.01	0.02	
JP-2022-18B	198670	37.80	38.80	1.00	< 0.01	0.02	
JP-2022-18B	198671	39.30	39.60	0.30	< 0.01	< 0.01	
JP-2022-18B	198672	40.10	40.40	0.30	0.01	0.02	
JP-2022-18B	198673	47.20	48.20	1.00	< 0.01	< 0.01	
JP-2022-18B	198674	48.20	49.20	1.00	0.02	0.04	
JP-2022-18B	198676	49.20	50.20	1.00	0.06	0.14	
JP-2022-18B	198677	50.20	51.20	0.95	0.10	0.22	
JP-2022-18B	198678	51.20	52.20	1.00	< 0.01	< 0.01	
JP-2022-18B	198679	52.20	53.20	1.00	0.13	0.28	
JP-2022-18B	198680	53.20	53.90	0.69	0.02	0.05	
JP-2022-18B	198681	61.40	62.40	1.00	< 0.01	0.02	
JP-2022-18B	198682	62.40	63.30	0.90	< 0.01	0.02	
JP-2022-18B	198683	63.30	64.20	0.90	< 0.01	< 0.01	
JP-2022-18B	198684	90.00	90.40	0.40	0.24	0.52	
JP-2022-18B	198685	91.00	91.90	0.90	< 0.01	0.02	
JP-2022-18B	198686	91.90	92.50	0.60	0.16	0.33	
JP-2022-18B	198687	93.50	94.50	1.00	0.02	0.04	
JP-2022-18B	198688	94.50	95.50	0.95	0.23	0.49	
JP-2022-18B	198689	95.50	96.50	1.00	0.48	1.04	
JP-2022-18B	198690	96.50	97.50	1.06	0.98	2.10	
JP-2022-18B	198691	97.50	98.50	0.99	0.29	0.63	
JP-2022-18B	198692	98.50	99.50	1.00	0.30	0.64	
JP-2022-18B	198693	99.50	100.50	1.00	0.51	1.10	
JP-2022-18B	198694	100.50	101.50	1.00	0.16	0.35	
JP-2022-18B	198695	101.50	102.50	1.00	0.30	0.64	
JP-2022-18B	198696	102.50	103.50	1.03	0.03	0.07	
JP-2022-19	198697	18.60	19.50	0.97	0.41	0.89	
JP-2022-19	198698	19.50	20.60	1.03	0.56	1.19	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-19	198699	20.50	21.50	1.02	1.08	2.32	
JP-2022-19	198700	21.50	22.30	0.74	0.30	0.65	
JP-2022-19	198702	14.50	15.50	1.04	0.02	0.05	
JP-2022-19	198703	25.70	26.70	1.00	0.03	0.06	
JP-2022-19	198704	26.70	27.70	1.00	0.02	0.05	
JP-2022-19	198705	27.70	28.70	1.05	0.01	0.03	
JP-2022-19	198706	28.70	28.90	0.20	0.02	0.05	
JP-2022-19	198707	41.00	42.10	1.11	0.02	0.03	
JP-2022-19	198708	42.50	43.60	1.03	0.42	0.91	
JP-2022-19	198709	43.60	44.60	1.00	0.97	2.08	
JP-2022-19	198710	44.60	45.60	1.07	0.35	0.75	
JP-2022-19	198711	45.60	46.00	0.38	0.01	0.03	
JP-2022-19	198712	51.80	52.40	0.53	0.04	0.08	
JP-2022-19	198713	54.90	55.90	1.00	0.03	0.07	
JP-2022-19	198714	54.90	56.90	2.04	< 0.01	< 0.01	
JP-2022-19	198715	56.90	57.90	1.01	< 0.01	< 0.01	
JP-2022-19	198716	87.80	88.40	0.65	0.01	0.03	
JP-2022-19	198717	92.00	93.00	1.00	< 0.01	0.01	
JP-2022-19	198718	93.00	94.00	1.00	< 0.01	0.01	
JP-2022-19	198719	94.00	95.00	1.00	0.01	0.02	
JP-2022-19	198720	95.00	95.70	0.70	< 0.01	0.01	
JP-2022-19	198721	104.30	104.90	0.60	0.01	0.02	
JP-2022-19B	198722	8.40	9.40	1.04	0.69	1.49	
JP-2022-19B	198724	9.40	10.30	0.94	0.40	0.86	
JP-2022-19B	198725	10.30	11.10	0.76	0.01	0.03	
JP-2022-20	198726	86.00	87.00	1.00	0.56	1.20	
JP-2022-20	198727	87.00	88.00	1.00	0.44	0.95	
JP-2022-20	198728	88.00	89.00	1.00	0.21	0.45	
JP-2022-20	198729	89.00	90.00	1.00	0.13	0.29	
JP-2022-20	198730	90.00	91.00	1.00	< 0.01	< 0.01	
JP-2022-20	198731	91.00	92.00	1.00	< 0.01	< 0.01	
JP-2022-20	198732	92.00	93.00	1.00	< 0.01	< 0.01	
JP-2022-20	198733	93.00	94.00	1.00	0.01	0.03	
JP-2022-20	198734	94.00	94.50	0.50	0.01	0.03	
JP-2022-21	198735	14.70	15.70	1.00	0.01	0.03	
JP-2022-21	198736	15.70	16.70	1.00	0.02	0.04	
JP-2022-21	198737	17.10	17.30	0.24	0.07	0.14	
JP-2022-21	198738	18.20	19.20	1.00	0.02	0.04	
JP-2022-21	198739	19.20	20.20	1.00	< 0.01	0.02	
JP-2022-21	198740	20.20	21.20	1.00	< 0.01	0.02	
JP-2022-21	198741	21.20	22.20	1.04	0.04	0.09	
JP-2022-21	198742	37.80	38.80	1.02	< 0.01	0.01	
JP-2022-21	198743	38.80	39.90	1.10	< 0.01	0.01	
JP-2022-21	198744	39.90	40.90	0.98	< 0.01	< 0.01	
JP-2022-21	198746	40.90	41.90	1.00	0.02	0.05	
JP-2022-21	198747	41.90	42.90	1.00	< 0.01	0.01	
JP-2022-21	198748	42.90	43.90	1.00	0.10	0.21	
JP-2022-21	198749	43.90	44.90	1.00	0.01	0.02	
JP-2022-21	198750	44.90	45.90	1.00	< 0.01	< 0.01	
JP-2022-21	198751	45.90	46.90	1.00	< 0.01	< 0.01	
JP-2022-21	198752	46.90	47.90	1.02	0.03	0.06	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-21	198753	47.90	48.30	0.34	0.05	0.10	
JP-2022-21	198754	49.30	49.90	0.55	< 0.01	0.02	
JP-2022-21	198755	56.40	57.40	1.05	0.01	0.03	
JP-2022-21	198756	57.40	58.30	0.90	0.01	0.02	
JP-2022-21	198757	74.20	75.20	1.00	0.04	0.09	
JP-2022-21	198758	75.20	76.20	1.00	< 0.01	< 0.01	
JP-2022-21	198759	76.20	77.20	1.00	0.84	1.82	
JP-2022-21	198760	77.20	78.20	1.00	0.06	0.14	
JP-2022-21	198761	78.20	79.00	0.80	0.02	0.04	
JP-2022-21	198762	103.10	104.10	1.00	0.02	0.05	
JP-2022-21	198763	104.10	105.10	1.05	0.23	0.49	
JP-2022-21	198764	105.10	106.10	1.00	0.44	0.95	
JP-2022-21	198765	106.10	107.10	1.00	0.28	0.61	
JP-2022-21	198766	107.10	108.00	0.90	0.56	1.20	
JP-2022-21	198767	108.00	109.00	1.02	0.34	0.73	
JP-2022-21	198768	109.00	110.00	0.98	0.02	0.04	
JP-2022-21	198769	110.00	111.00	1.00	0.08	0.18	
JP-2022-21	198771	111.00	112.00	1.00	0.15	0.33	
JP-2022-21	198772	112.00	113.00	1.00	0.19	0.41	
JP-2022-21	198773	113.00	114.00	1.00	0.73	1.57	
JP-2022-21	198774	114.00	115.00	1.00	0.72	1.55	
JP-2022-21	198775	115.00	116.00	1.00	0.68	1.46	
JP-2022-21	198776	116.00	116.80	0.80	0.43	0.93	
JP-2022-21	198777	117.20	118.10	0.86	< 0.01	< 0.01	
JP-2022-21	198778	118.60	119.00	0.43	0.02	0.04	
JP-2022-21	198779	119.00	120.00	1.00	0.02	0.05	
JP-2022-21	198780	120.00	121.00	1.00	< 0.01	0.01	
JP-2022-21	198781	121.00	122.00	1.00	0.02	0.04	
JP-2022-21	198782	122.00	123.00	1.00	0.21	0.45	
JP-2022-21	198783	123.00	124.00	1.00	0.19	0.40	
JP-2022-21	198784	124.00	125.00	1.00	0.06	0.13	
JP-2022-21	198785	125.00	126.00	1.00	0.04	0.09	
JP-2022-21	198786	126.00	127.00	1.00	0.03	0.06	
JP-2022-21	198787	127.00	128.00	1.00	0.06	0.12	
JP-2022-21	198788	128.00	129.00	1.00	0.04	0.08	
JP-2022-21	198789	129.00	130.00	1.00	0.05	0.11	
JP-2022-21	198790	130.00	131.06	1.06	0.05	0.11	
JP-2022-21	198792	131.06	132.00	0.94	0.09	0.20	
JP-2022-21	198793	132.00	133.00	1.00	0.06	0.14	
JP-2022-21	198794	133.00	133.50	0.50	0.05	0.10	
JP-2022-21B	198795	6.50	7.50	1.00	< 0.01	0.02	
JP-2022-21B	198796	7.50	8.40	0.90	< 0.01	0.02	
JP-2022-21B	198797	8.40	9.30	0.90	0.02	0.04	
JP-2022-21B	198798	75.00	76.00	1.05	0.22	0.47	
JP-2022-21B	198799	76.00	77.00	1.00	0.71	1.52	
JP-2022-21B	198800	77.00	78.00	1.00	0.36	0.78	
JP-2022-21B	198801	78.00	79.00	1.00	< 0.01	0.02	
JP-2022-21B	198802	79.00	80.00	1.00	< 0.01	0.01	
JP-2022-21B	198803	80.00	81.00	1.00	< 0.01	0.01	
JP-2022-21B	198804	81.00	82.00	1.00	0.01	0.02	
JP-2022-21B	198805	82.00	83.00	1.00	0.39	0.84	
JP-2022-21B	198806	83.00	84.00	1.00	0.83	1.79	
JP-2022-21B	198807	84.00	85.00	1.00	0.34	0.74	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-21B	198808	85.00	86.00	1.00	0.37	0.80	
JP-2022-21B	198809	86.00	87.00	1.00	0.16	0.35	
JP-2022-21B	198811	87.00	88.00	1.00	0.14	0.29	
JP-2022-21B	198812	88.00	89.00	1.00	0.68	1.46	
JP-2022-21B	198813	89.00	90.00	1.00	0.22	0.48	
JP-2022-21B	198814	90.00	91.00	1.00	0.68	1.45	
JP-2022-21B	198815	91.00	92.00	1.00	0.20	0.42	
JP-2022-21B	198816	92.00	93.00	1.00	0.42	0.91	
JP-2022-21B	198817	93.00	94.00	1.00	0.06	0.12	
JP-2022-21B	198818	94.00	95.00	1.00	0.04	0.09	
JP-2022-21B	198819	95.00	95.40	0.44	0.01	0.02	
JP-2022-21B	198820	67.10	68.10	1.00	< 0.01	0.02	
JP-2022-21B	198821	68.10	69.10	1.00	0.38	0.81	
JP-2022-21B	198822	69.10	70.10	1.00	0.23	0.50	
JP-2022-21B	198823	70.10	71.10	1.00	0.01	0.02	
JP-2022-21B	198824	71.10	72.10	1.00	0.01	0.03	
JP-2022-21B	198825	113.70	114.70	1.00	< 0.01	< 0.01	
JP-2022-21B	198826	114.70	115.70	1.00	< 0.01	< 0.01	
JP-2022-21B	198827	115.70	116.70	1.00	< 0.01	< 0.01	
JP-2022-21B	198828	116.70	117.30	0.65	< 0.01	< 0.01	
JP-2022-21B	198830	118.10	119.10	1.00	< 0.01	0.01	
JP-2022-21B	198831	119.10	120.10	1.00	< 0.01	0.01	
JP-2022-21B	198832	120.10	121.10	1.00	< 0.01	< 0.01	
JP-2022-21B	198833	121.10	122.10	1.00	< 0.01	< 0.01	
JP-2022-21B	198834	122.10	122.70	0.66	< 0.01	< 0.01	
JP-2022-21C	198835	18.60	19.70	1.06	0.02	0.04	
JP-2022-21C	198836	32.70	33.70	1.00	0.37	0.80	
JP-2022-21C	198837	33.70	34.70	1.00	0.66	1.43	
JP-2022-21C	198838	34.70	35.70	1.00	0.67	1.44	
JP-2022-21C	198839	35.70	36.70	1.00	0.47	1.02	
JP-2022-21C	198840	36.70	37.70	1.00	1.06	2.29	
JP-2022-21C	198841	37.70	38.70	1.00	1.05	2.26	
JP-2022-21C	198842	38.70	39.70	1.00	0.38	0.82	
JP-2022-21C	198843	39.70	40.70	1.00	0.53	1.13	
JP-2022-21C	198844	40.70	41.70	1.00	0.40	0.85	
JP-2022-21C	198845	41.70	42.70	1.00	0.21	0.45	
JP-2022-21C	198846	42.70	43.70	1.00	0.06	0.13	
JP-2022-21C	198847	43.70	44.70	1.00	0.28	0.61	
JP-2022-21C	198848	44.70	45.70	1.00	0.48	1.03	
JP-2022-21C	198849	45.70	46.70	1.00	0.56	1.21	
JP-2022-21C	198850	46.70	47.70	1.00	0.49	1.06	
JP-2022-21C	198851	47.70	48.70	1.00	0.80	1.72	
JP-2022-21C	198854	48.70	49.70	1.00	0.50	1.08	
JP-2022-21C	198856	49.70	50.70	1.00	0.34	0.74	
JP-2022-21C	198857	50.70	51.70	1.00	0.87	1.88	
JP-2022-21C	198858	51.70	52.70	1.00	0.85	1.82	
JP-2022-21C	198859	52.70	53.70	1.00	0.28	0.60	
JP-2022-21C	198860	53.70	54.30	0.62	0.03	0.06	
JP-2022-21C	198861	80.20	81.20	0.97	< 0.01	0.02	
JP-2022-21C	198862	85.90	86.90	1.00	< 0.01	< 0.01	
JP-2022-21C	198863	86.90	87.90	1.00	< 0.01	< 0.01	
JP-2022-21C	198864	87.90	88.90	1.00	< 0.01	0.02	
JP-2022-21C	198865	88.90	89.50	0.55	0.10	0.22	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-2022-21C	198866	127.10	128.00	0.92	0.06	0.13	
JP-2022-21C	198867	128.00	128.40	0.34	0.01	0.02	
JP-2022-21C	198868	129.20	130.00	0.76	< 0.01	<0.01	
J-18-M-03	144195	63.70	64.80	1.12	0.03	0.06	
J-18-M-03	144196	66.20	67.00	0.80	0.49	1.05	
J-18-M-03	144197	67.00	68.00	1.00	0.93	2.00	
J-18-M-03	144198	68.00	69.00	1.00	0.74	1.59	
J-18-M-03	144199	69.00	70.00	1.00	0.44	0.95	
J-18-M-03	144200	70.00	71.00	1.00	0.26	0.56	
J-18-M-03	144201	71.00	72.00	1.00	0.19	0.41	
J-18-M-03	144202	72.00	73.00	1.00	0.09	0.19	
J-18-M-03	144203	73.00	74.00	1.00	0.81	1.74	
J-18-M-03	144204	74.00	75.00	1.00	0.31	0.67	
J-18-M-03	144205	75.00	76.10	1.07	0.01	0.02	
J-18-M-02	144169	76.30	77.30	1.00	0.12	0.26	
J-18-M-02	144171	77.30	78.00	0.70	0.03	0.06	
J-18-M-02	144172	78.00	79.00	1.00	0.33	0.71	
J-18-M-02	144173	79.00	80.00	1.00	0.67	1.44	
J-18-M-02	144174	80.00	81.00	1.00	0.02	0.04	
J-18-M-02	144175	81.00	82.00	1.00	0.07	0.15	
J-18-M-02	144176	82.00	83.00	1.00	0.44	0.95	
J-18-M-02	144177	83.00	84.00	1.00	0.06	0.13	
J-18-M-02	144178	84.00	85.00	1.00	0.21	0.45	
J-18-M-02	144179	85.00	86.20	1.20	0.11	0.24	
J-18-M-02	144180	86.20	87.00	0.80	0.09	0.19	
J-18-M-01	144181	78.30	79.00	0.70	< 0.01	0.00	
J-18-M-01	144182	79.00	80.00	1.00	0.01	0.02	
J-18-M-01	144183	80.00	81.00	1.00	0.35	0.75	
J-18-M-01	144184	81.00	82.00	1.00	0.16	0.34	
J-18-M-01	144185	82.00	83.00	1.00	0.30	0.65	
J-18-M-01	144186	83.00	84.00	1.00	0.47	1.01	
J-18-M-01	144187	84.00	85.00	1.00	0.01	0.02	
J-18-M-01	144188	85.00	86.00	1.00	0.05	0.11	
J-18-M-01	144189	86.00	87.00	1.00	0.10	0.22	
J-18-M-01	144190	87.00	88.00	1.00	0.11	0.24	
J-18-M-01	144192	88.00	89.00	1.00	0.07	0.15	
J-18-M-01	144193	89.00	89.60	0.60	< 0.01	0.00	
J-18-M-01	144194	89.60	90.60	1.00	0.13	0.28	
J-18-M-04	144151	29.30	30.30	1.00	0.13	0.28	
J-18-M-04	144152	30.30	31.00	0.70	< 0.01	0.00	
J-18-M-04	144153	31.00	32.00	1.00	< 0.01	0.00	
J-18-M-04	144154	32.00	33.00	1.00	0.02	0.04	
J-18-M-04	144156	33.00	34.00	1.00	0.05	0.11	
J-18-M-04	144157	34.00	35.00	1.00	0.01	0.02	
J-18-M-04	144158	35.00	36.00	1.00	< 0.01	0.00	
J-18-M-04	144159	36.00	37.00	1.00	0.70	1.51	
J-18-M-04	144160	37.00	38.00	1.00	0.43	0.93	
J-18-M-04	144161	38.00	39.00	1.00	0.24	0.52	
J-18-M-04	144162	39.00	40.00	1.00	0.44	0.95	
J-18-M-04	144163	40.00	41.00	1.00	0.81	1.74	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
J-18-M-04	144164	41.00	42.00	1.00	0.78	1.68	
J-18-M-04	144165	42.00	43.00	1.00	0.71	1.53	
J-18-M-04	144166	43.00	44.00	1.00	0.63	1.36	
J-18-M-04	144167	44.00	44.90	0.90	< 0.01	0.00	
J-18-M-04	144168	44.90	45.90	1.00	0.10	0.22	
JP-22-14	144206	2.92	3.03	0.11		< 0.01	
JP-22-14	144207	3.86	3.97	0.11		< 0.01	
JP-22-14	144208	4.79	5.02	0.23		< 0.01	
JP-22-14	144209	6.67	6.82	0.15		< 0.01	
JP-22-14	144211	13.05	13.34	0.29		< 0.01	`
JP-22-22	198869	147.81	148.81	1.00	< 0.01	0.01	
JP-22-22	198870	148.81	149.81	1.00	< 0.01	< 0.01	
JP-22-22	198871	149.81	150.81	1.00	< 0.01	< 0.01	
JP-22-22	198872	328.90	329.40	0.50	0.01	0.02	
JP-22-14B	198880	110.58	111.08	0.50	< 0.01	< 0.01	
JP-22-14B	198881	137.02	137.30	0.28	< 0.01	< 0.01	
JP-22-14C	198882	66.24	66.90	0.66	< 0.01	< 0.01	
JP-22-23	198883	2.22	3.22	1.00	< 0.01	0.02	
JP-22-23	198885	53.51	53.81	0.30	< 0.01	< 0.01	
JP-22-23B	198886	0.26	1.04	0.78	0.02	0.03	
JP-22-24	198889	0.00	0.80	0.80	0.01	0.03	
JP-22-24	198890	22.35	23.14	0.79	0.01	0.03	148
JP-22-24	198891	27.13	28.13	1.00	0.01	0.03	138
JP-22-24	198892	28.13	28.64	0.51	0.01	0.03	141
JP-22-24	198893	33.23	34.23	1.00	0.01	0.03	143
JP-22-24	198894	94.15	95.06	0.91	0.01	0.03	55
JP-22-24	198895	95.71	96.85	1.14	0.01	0.03	61
JP-22-24	198896	101.00	101.11	0.11	0.01	0.03	85
JP-22-24	198897	104.30	104.55	0.25	0.00	0.03	27
JP-22-24	198898	109.00	109.50	0.50	0.00	0.03	41
JP-22-24	198899	104.60	105.48	0.88	0.01	0.03	90
JP-22-28	198913	15.15	16.15	1.00	0.34	0.73	
JP-22-28	198914	16.15	17.15	1.00	0.12	0.27	
JP-22-28	198915	17.15	18.15	1.00	0.01	0.03	
JP-22-28	198916	18.15	18.45	0.30	0.03	0.06	
JP-22-30	198917	0.75	1.75	1.00	0.02	0.04	
JP-22-30	198918	1.75	2.75	1.00	0.03	0.06	
JP-22-30	198919	2.75	3.65	0.90	0.03	0.06	
JP-22-30	198920	3.65	4.40	0.75	0.14	0.30	
JP-22-30B	198923	3.05	4.05	1.00	< 0.01	0.02	
JP-22-30B	198924	4.05	5.00	0.95	< 0.01	< 0.01	
JP-22-30B	198925	5.00	6.10	1.10	0.01	0.02	
JP-22-30B	198926	6.10	7.10	1.00	< 0.01	0.02	
JP-22-30B	198927	7.10	8.10	1.00	0.03	0.07	

Appendix 5. Core intervals and lithium assays for the DDH collared on the Jackpot property during the 2022 drilling campaign.

Hole_no.	Sample_no.	From (m)	To (m)	Length (m)	Li (wt. %)	Li_2O (wt. %)	Li (ppm)
JP-22-30B	198928	8.10	9.14	1.04	0.03	0.06	
JP-22-30B	198929	9.14	10.05	0.91	0.02	0.03	
JP-22-30B	198930	10.05	11.00	0.95	0.02	0.04	
JP-22-30B	198931	11.00	11.85	0.85	< 0.01	0.02	
JP-22-30	198932	66.66	67.55	0.89	< 0.01	< 0.01	
JP-22-30	198933	67.55	68.10	0.55	< 0.01	< 0.01	
JP-22-30	198934	69.70	70.10	0.40	< 0.01	< 0.01	
JP-22-30	198935	5.60	6.10	0.50	0.02	0.05	
JP-22-34	198936	2.05	3.05	1.00	< 0.01	< 0.01	
JP-22-34	198937	3.05	3.70	0.65	< 0.01	< 0.01	
JP-22-29	198939	15.24	15.60	0.36	0.03	0.07	
JP-22-29	198940	16.05	17.00	0.95	0.05	0.10	
JP-22-29	198941	18.10	19.10	1.00	0.14	0.30	
JP-22-29	198942	19.10	20.10	1.00	0.22	0.48	
JP-22-29	198943	20.10	21.00	0.90	0.03	0.06	
JP-22-29	198944	21.00	21.40	0.40	< 0.01	< 0.01	
JP-22-35	198945	1.30	2.30	1.00	0.01	0.03	
JP-22-35	198946	2.30	2.95	0.65	0.01	0.03	
JP-22-36	198947	5.10	6.10	1.00	0.17	0.36	
JP-22-36	198948	6.10	7.00	0.90	0.75	1.62	
JP-22-36	198949	7.00	8.00	1.00	0.35	0.76	
JP-22-36	198950	8.00	8.85	0.85	< 0.01	< 0.01	
JP-22-37	198951	5.10	6.10	1.00	< 0.01	< 0.01	
JP-22-37	198952	6.10	7.10	1.00	0.03	0.06	
JP-22-37	198953	7.10	8.44	1.34	< 0.01	0.02	
JP-22-38	198954	17.63	18.65	1.02	< 0.01	< 0.01	
JP-22-38	198956	18.65	19.65	1.00	< 0.01	0.02	
JP-22-38	198957	19.65	20.65	1.00	< 0.01	0.01	
JP-22-38	198958	20.65	21.70	1.05	< 0.01	0.02	
JP-22-38	198959	26.70	27.23	0.53	< 0.01	< 0.01	
JP-22-38	198960	29.00	29.50	0.50	< 0.01	< 0.01	
JP-22-38	198961	111.10	112.20	1.10	< 0.01	< 0.01	

Appendix 6. Total meters of drillcore and number of samples per tenure number, 2022 drilling campaign, Jackpot property.

Tenure no.	Prov. Cell Grid	Meters of drilled core	No. of core samples
172782	42E05D153	873.3	200
200957	42E05D171	402.3	4
202344	42E05D132	70.1	7
246865	42E05D172	201.2	0
312951	42E05D152	1904.5	341
127277	42E05D170	213.4	3
138728	42E05D169	978.2	56
190749	42E05D150	434.4	15
304762	42E05D150	201.5	0