Technical Report on the Mineral Resources and Mineral Reserves at Meadowbank Gold Complex including the Amaruq Satellite Mine Development, Nunavut, Canada as at December 31, 2017

NTS 56E/4 and 66H/1, UTM (Zone 14): 638,000 metres East, 7,214,000 metres North

PREPARED FOR

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February 14, 2018

Date and Signature Page

The effective date of this Technical Report is February 14, 2018. The undersigned are all qualified persons and were responsible for preparing or supervising the preparation of parts of this Technical Report, as described in Item 2.

By	(signed) *David Paquin Bilodeau*	Date	March 22, 2018
	David Paquin Bilodeau, P.Geo. (sealed)		
By	(signed) *Robert Badiu*	Date	March 22, 2018
	Robert Badiu, P.Geo. (sealed)		
By	(signed) *Pierre McMullen*	Date	March 22, 2018
	Pierre McMullen, P.Eng. (sealed)		
By	(signed) *Karl Leetmaa*	Date	March 22, 2018
	Karl Leetmaa, P.Eng. (sealed)		

Contents

List of figures

List of tables

Item 1. Summary

The Meadowbank Complex located near Baker Lake, Nunavut Territory, Canada, includes an open pit mining operation and mineral processing plant (the "Meadowbank mine") and a nearby open pit satellite mine development (the "Amaruq satellite project"), both of which are 100% owned by Agnico Eagle Mines Limited ("Agnico Eagle" or the "Company") as a result of its acquisition of Cumberland Resources L td. in 2007 (thus acquiring the mineral rights at the Meadowbank mine), and its agreement with Nunavut Tunngavik Inc. (NTI) in 2013 (thus acquiring the mineral rights at Amaruq). The Meadowbank mine has been in commercial operation since March 1, 2010. Agnico Eagle is a publicly owned company based in Toronto, Ontario, Canada, whose shares are listed on the Toronto Stock Exchange and the New York Stock Exchange, and is a "Producing Issuer" according to the rules and definitions provided by the Canadian Securities Administrators' in National Instrument 43-101 *Standards of Disclosure for Mineral Projects* ("NI 43-101").

In a news release dated February 14, 2018, Agnico Eagle reported a new mineral resource and mineral reserve estimate for the Meadowbank Complex, dated December 31, 2017, including initial mineral reserves at the Amaruq project.

While ore at the Meadowbank mine is expected to be depleted during 2019, the discovery of substantial mineral resources at the nearby Amaruq deposits led Agnico Eagle to conduct a prefeasibility study in 2017 into the Amaruq project (Petrucci *et al*., 2018) including a new mine plan extending the mine life of the Meadowbank Complex to 2025.

This technical report summarizes the scientific and technical information that supports the new mine plan and the new mineral resources and reserves for the Meadowbank Complex as of December 31, 2017. It has been prepared by Agnico Eagle's staff and Qualified Persons (as such term is defined in NI 43-101) based at the Meadowbank mine, as well as Technical Services staff, based at the Company's centre of support and development at Preissac, Quebec.

1.1 Property description and location

The Meadowbank Complex is located in the Kivalliq District of Nunavut in northern Canada. The Meadowbank mine lies northwest of Tehek Lake, approximately 2,600 km northwest of Toronto and 70 km north of the Hamlet of Baker Lake (the nearest population centre). Amaruq is located approximately 50 km northwest of the Meadowbank mine.

The Meadowbank Complex property covers 168,613 ha, including 68,735 ha at Meadowbank mine (Portage, Goose, Vault, Phaser and BB Phaser deposits) and 99,878 ha at Amaruq (Whale Tail and IVR deposits). The Meadowbank processing plant and Portage deposit are located on the Crown Mining Leases, while Vault, Phaser, BB Phaser, Whale Tail and IVR deposits are within the NTI exploration concessions. Kivalliq Inuit Association ("KIA") administers the surface rights on behalf of the Inuit land owners.

A 110-km private all-weather road extends from Baker Lake to the Meadowbank mine, which is connected to Amaruq by a 73-km all-weather exploration road.

1.2 Environmental and social impact and agreements

The environmental assessment completed in 2005 and 2006 for the Meadowbank Mine concluded that all significant residual environmental impacts associated with the construction, operation and decommissioning could be mitigated, culminating in the issuance of a Project Certificate, which allowed the Meadowbank project to proceed through permitting. These permits were subsequently obtained allowing the Meadowbank project to proceed through construction and into operation. Regulatory review for Phase I of operations of the Amaruq project (operating the Whale Tail pit) began in July 2016 through a coordinated Nunavut Impact Review Board (NIRB) and Nunavut Water Board (NWB) review process. Following technical review meetings in April 2017 and final hearings in September 2017, on November 6, 2017 the NIRB provided Agnico Eagle with a positive decision for the operation of Whale Tail pit (Phase I). This has been followed by a positive Ministerial Decision for the project to proceed into the regulatory phase on February 15th, 2018. The permitting process for Phase I remains on schedule to be completed in the second quarter of 2018. The permitting amendment process, impact assessment and documentation for Amaruq Phase II (IVR pit operations, additional waste rock storage and underground operations) are on schedule to be completed in 2020.

The Meadowbank Inuit Impact and Benefit Agreement (IIBA) has been implemented from the start of operations and continues to be in force for the Meadowbank mine. On June 15, 2017, an IIBA was signed between Agnico Eagle and the KIA for the Whale Tail Project.

1.3 Geology and mineralization

The Meadowbank Complex is underlain by Archean supracrustal rocks of the Woodburn Lake Group within the Rae domain of the Western Churchill geological province of the Canadian Shield. The Woodburn Lake Group occupies a central position along a northeast-trending zone of comparable Neoarchean supracrustal belts that have been interpreted as rift-related deposits characterized by ultramafic to mafic rocks, and terrigenous sedimentary rocks with sialic basement rocks locally recognized.

The area of the Meadowbank mine gold deposits is underlain by a complex, polydeformed package of intermediate volcaniclastic rocks and wackes with subordinate, interlayered iron formation, pelitic and ultramafic schists, and quartzite. The deposits are located within a structurally complex area in a narrow neck of supracrustal rocks, sandwiched between granite plutons. There are two main deposit types: iron-formation-hosted gold and lode gold (disseminated/replacement style). The iron-formation-hosted deposits are represented by the Portage and Goose deposits, while the disseminated/replacement lode gold deposits are best represented by the Vault deposit.

The main mineralized occurrences at Amaruq are hosted within a northeast-trending sequence of mafic and ultramafic sub-volcanic to volcanic rocks interlayered with various combinations of fine-grained clastic rocks, chert, graphitic iron-rich mudstone and iron formation. They correspond to mesothermal-type lode-gold mineralization, including (but not restricted to) hybrid, stratiform and vein-type iron-formation-hosted gold deposits. Many of the zones with the highest gold values at Amaruq are characterized by extensive quartz veining or flooding not restricted to iron formation, but also invading other sedimentary and volcanic units. High-strain-zone faulting/shearing and other structural processes acted as important controls on the gold mineralization. The Amaruq deposit is divided into three sectors: Whale Tail, IVR and Mammoth. Three contrasting styles of mineralization coexist in these sectors: (1) pyrrhotite-amphibole-carbonate injections and replacement in iron formation, (2) silica-flooding with arsenopyrite-pyrrhotite in chert-rich units, and (3) quartz ± carbonates ± sulphide ± native gold in discordant shear zones.

1.4 Exploration

Exploration efforts on the Meadowbank mine property have been extensive since 1985 including geophysics, prospecting, till sampling and drilling, mainly by diamond drill but also reverse circulation. Since acquiring the property in 2007, Agnico Eagle has maintained widespread and consistent exploration activity primarily targeting gold occurrences. From 1989 to 2017, there has been approximately 392,096 metres of drilling on the Meadowbank mine with most of it done between 2007 and 2012. The current mineral resource and mineral reserve estimate used data from 2,574 diamond drill holes totalling 251,901 metres on the two main deposits: Portage and Vault.

Surface exploration work completed by Agnico Eagle at Amaruq since 2013 consists of geological mapping, diamond drilling, grab sampling, ground and airborne geophysical survey, and till sampling. From 2013 through November 29, 2017, a total of 1,710 holes (389,704 metres) have been drilled at Amaruq. In that period, 3,543 prospecting grab samples have been analyzed, of which 59 samples yielded results greater than 5.0 g/t gold. A total of 2,012 geological information data points have been recorded at Amaruq since 2015 on a regional program, as well as detailed geological mapping covering approximately 0.55 km^2 of the IVR area, which has very good bedrock exposure. Airborne surveys consist of helicopter-borne Versatile Time Domain electromagnetic (VTEM) and horizontal magnetic gradiometer surveys. More detailed ground geophysical surveying has consisted of magnetometer (MAG) and max-min EM centred over the original IVR showing and snowmobile MAG±EM centred along the main mineralized trend of Amaruq. Gradient IP surveying was completed during summer 2017 including a detailed follow-up of nine lines of pole-dipole IP surveying.

1.5 Mine development

The current development is situated at the Amaruq satellite site which includes two pits, Whale Tail and IVR. The Whale Tail pit is in the permitting process as part of the Phase I process. IVR pit permitting will follow to enable mining to start at IVR in late 2020 following the start of production at the Whale Tail pit in 2019. The mining method historically used at the Meadowbank site will be applied to mining operations at Amaruq. whal There is sufficient mineral reserve to sustain mining operations into 2024. The milling feed plan extends from mid-2019 to 2024, with some stockpile processing occurring in 2025. A total of 193 million tonnes of material (ore plus waste) will have been moved by the end of the life of mine, providing 19.0 million tonnes of ore grading 3.68 g/t gold (2.25 million in situ ounces of gold) to the processing plant.

1.6 Mining operations

Mining at the Meadowbank mine is by conventional open pit truck and shovel methods. The operation was designed to feed ore to a 9,000-tonne/day processing plant, the implementation of secondary crushing in 2011 enabled up to 11,000 tonnes/day to be treated (3.4 million tonnes of ore budgeted in 2018). Since the Portage, Vault and Whale Tail deposits are partly submerged by Second Portage, Third Portage, Wally and Whale Tail lakes, respectively, dewatering dikes are required to allow open pit mining beneath these lakes. The Meadowbank site is comprised of seven water-retaining structures. Dikes are also used to enclose the different cells of the tailings storage facility.

Waste stripping operations will continue to provide construction material to build dikes, roads, pads and other infrastructure.

The Meadowbank Complex has been in commercial operation since March 1, 2010. To date, mining has been in the Portage, Goose, Vault, Phaser and BB Phaser pits. The Goose pit was mined out in 2015 and mining operations at the remaining Meadowbank pits will gradually decrease with the depletion of the Vault, Phaser and BB Phaser pits in 2018, and the Portage pit in 2019. Pre-production mining of the Amaruq satellite site (Phase I - Whale Tail pit) started in the fourth quarter of 2017, with production anticipated to begin in 2019. Phase II (IVR pit) at the Amaruq site is anticipated to begin production in 2020.

1.7 Mineral processing and metallurgy

The Meadowbank processing plant has been in commercial production since March 1, 2010. The mineral processing method is based on a conventional gold plant flowsheet consisting of primary and secondary crushing, grinding using a semi-autogenous mill - ball mill - pebble crusher (SABC), gravity concentration, cyanide leaching and gold recovery in a carbon-in-pulp (CIP) circuit. The processing plant was designed to operate 365 days/year with an original design capacity of 2.7 million tonnes of ore per year (7,500 tonnes/day). Following the implementation of secondary crushing in 2011, the process tonnage has been increased to 11,000 tonnes/day. A proactive approach to testing and data analysis during the years of operation permitted a good understanding of the mill performance and the ability to react when faced with changes in ore characteristics.

Significant metallurgical testing has been conducted on Amaruq samples since 2014 to ensure its amenability to Meadowbank’s process flowsheet. The results of the test work have provided the basis for proposed modifications to the processing plant. Comminution test work and subsequent simulations have confirmed that a 9,000-tonne/day processing plant throughput can be achieved with conservative ore blends at a cyclone overflow target of 106 µm. Batch gravity gold recovery is important in order to concentrate free gold in the grinding circuit, which is consistent with the nugget effect observed in the Whale Tail and IVR deposits. Leaching variability test work confirms the need to use pre-aeration tanks. Comparative test work between direct cyanidation and carbon-in-leach (CIL) indicates that preg robbing is not a concern and the cyanidation/CIP circuit at Meadowbank is adequate for the Amaruq deposits. The current thickening and pumping capacity is expected to be sufficient into the future.

In order to increase the overall gold recovery of the Amaruq ore, a continuous gravity pre-concentration process followed by a regrinde of the concentrate will be added to the flowsheet. Also, in order to accommodate a new truck design, modifications must be made around the primary crusher. It is expected that these modifications will be in place mid-2019. Estimated gold recovery for ores at Whale Tail is 93% and at IVR is 95% based on testing.

1.8 Mineral resource and mineral reserve estimates

The database used for the current Meadowbank Complex resources estimate comprises historical drill-holes (1989 to 2007) in addition to the Agnico Eagle drilling data from 2007 to November 29, 2017 for all deposits.

Agnico Eagle conducted a resource estimate for the Portage and Vault deposits at the Meadowbank mine using Gems 6.5 software and used Datamine software (Studio RM) and Leapfrog Geo at the Amaruq project.

All high-grade domains have been updated with the new drilling information. The estimation parameters such as the block size, the composite length, the extreme values treatment, the variography, the search ellipsoids, the estimation method and others were established by domains (low-grade or high-grade) and by deposits, and are appropriate for the mineralization style at the Meadowbank Complex. Open pit mineral resources correspond to the blocks showing a gold grade above 75% of the open pit reserve cut-off grade and are included in pit shells provided by a Lerchs-Grossmann 3D algorithm.

The categorized resource block models were used for the mineral reserves conversion process. The mineral reserves are the portion of the Portage, Vault, Whale Tail and IVR deposit's measured and indicated resources that are economically recoverable by mining based on the mining parameters.

The design parameters include mining dilution of 5% for Portage, 4% for the Vault deposits, and a geometric dilution (0.75 metre on footwall and hanging wall) for the Whale Tail and IVR deposits. A 95% mining recovery factor has been applied to mineral reserves mined by open pit mining including Amaruq, except for the Vault deposit where mining recovery is set at 100% based on historical performance.

The economic assumptions used to establish the reserve cut-off grades include a gold price of US$1,150/oz, and an exchange rate of C$1.25/US$1.00 for Meadowbank mine and C$1.20/US$1.00 for Amaruq. A gold refining cost of C$1.60/oz has been used for Meadowbank mine, and C$2.97/oz for Amaruq. The operating costs of C$68/tonne for Meadowbank mine reserves and C$115/tonne for Amaruq reserves are derived from the current prefeasibility study. These parameters and assumptions were used to determine an economic undiluted cut-off gold grade of 1.16 g/t (Portage), 1.27 g/t (Vault), 2.20 g/t (Whale Tail) and 2.15 g/t (IVR), and a marginal cut-off gold grade of 0.94 g/t (Portage), 1.15 g/t (Vault), 1.17 g/t (Whale Tail) and 1.15 g/t (IVR).

Based on the results of the current economic analysis, the Meadowbank Complex has estimated proven and probable mineral reserves of 24.8 million tonnes grading 3.40 g/t gold, containing 2.7 million ounces of gold as of December 31, 2017 (Table 1.1). Agnico Eagle reports mineral resources exclusive of mineral reserves. Tonnes and grade are reported above cut-off grades and by deposit.

Table 1.1 - Meadowbank Complex mineral reserves as of December 31, 2017

Location	Proven reserves			Probable reserves			Proven + Probable reserves		
	Tonnes (000)	Grade (g/t gold)	Gold (000 oz)	Tonnes (000)	Grade (g/t gold)	Gold (000 oz)	Tonnes (000)	Grade (g/t gold)	Gold (000 oz)
Meadowbank mine									
Stockpiles	1,714	1.27	70				1,714	1.27	70
Portage pit	19	3.39	2	885	3.21	91	904	3.21	93
Vault, Phaser and BB Phaser pits	88	2.58	7	2,003	2.70	174	2,090	2.69	181
Total Meadowbank Site	1,820	1.36	79	2,888	2.86	265	4,708	2.28	345
Amaruq Site									
Whale Tail pit	-	-	-	17,798	3.62	2,072	17,798	3.62	2,072
IVR pit	-	-	-	2,265	4.03	294	2,265	4.03	294
Total Amaruq	-	-	-	20,063	3.67	2,366	20,063	3.67	2,366
Total Meadowbank Complex	1,820	1.36	79	22,951	3.57	2,631	24,771	3.40	2,710

After the conversion of measured and indicated mineral resources to reserves, the remaining mineral resources as of December 31, 2017, consist of measured and indicated mineral resources estimated at 11.4 million tonnes grading 3.29 g/t gold, containing 1.2 million ounces of gold, and inferred mineral resources estimated at 8.8 million tonnes grading 6.22 g/t gold, containing 1.7 million ounces of gold. The mineral resources exclusive of mineral reserves are shown in Table 1.2.

Table 1.2 - Meadowbank Complex mineral resources exclusive of mineral reserves as of December 31, 2017

Deposit	Measured			Indicated			Total measured and indicated			Inferred		
	000 Tonnes (t)	Grade (g/t)	000 Oz Au	000 Tonnes (t)	Grade (g/t)	000 Oz Au	000 tonnes (t)	Grade (g/t)	000 Oz Au	000 Tonnes (t)	Grades (g/t)	000 Oz Au
Portage Open pit	40	0.88	1	1,097	2.17	77	1,138	2.12	78	63	2.18	4
Vault Open pit	159	1.03	5	1,290	2.38	99	1,449	2.23	104	6	2.11	0.4
Total Meadowbank	199	1.00	6	2,386	2.29	175	2,585	2.19	182	68	2.17	5
Whale Tail Open Pit	-	-	-	5,704	3.13	575	5,704	3.13	575	791	4.37	111
IVR Open Pit	-	-	-	1,414	3.20	146	1,414	3.20	146	187	4.01	24
Total Amaruq Open Pit	-	-	-	7,118	3.15	720	7,118	3.15	720	978	4.30	135
Whale Tail Underground	-	-	-	1,661	5.64	301	1,661	5.64	301	4,974	5.47	875
IVR Underground	-	-	-	-	-	-	-	-	-	2,730	8.37	734
Total Amaruq Underground	-	-	-	1,661	5.64	301	1,661	5.64	301	7,704	6.50	1,609
Amaruq Total	-	-	-	8,779	3.62	1,021	8,779	3.62	1,021	8,682	6.25	1,744
Meadowbank Complex Total	199	1.00	6	11,165	3.33	1,197	11,364	3.29	1,203	8,751	6.22	1,749

1.9 Conclusions

The Meadowbank Complex is expected to produce 2.8 million ounces of gold in the period 2017 through 2025, averaging 339,000 ounces of gold per year from 2017 through 2024. The operating costs per tonne after royalties and stockpile adjustments are expected to be C$105

(US$84) over the entire combined Meadowbank mine and Amaruq LOM, while the total cash cost to produce gold will average US$832/oz over the same period. The capital cost estimate for the Meadowbank Complex is C$611.4 million, split between initial capital cost for Amaruq (C$361.7 million) and the total sustaining capital and deferred stripping cost (C$249.7 million). The closure cost for the Meadowbank Complex is estimated at C$153.3 million from 2017 through 2045.

The economic analysis used for internal rate of return (IRR) and net present value (NPV) calculations, inclusive of 2017, is based on the incremental cash flow difference between the 2016 LOM completed in May 2016 and the 2018 Budget Plan completed in August 2017. The results for the Meadowbank Complex on an after-tax basis indicate an IRR of 25.7%, with an NPV of C$202.0 million (US$161.6 million) at a discounted rate of 5%. On an after-tax basis, the cumulative net cash flow becomes positive in 2022. This analysis assumes a gold price of US$1,200 per ounce, and an exchange rate of C$1.25/US$1.00. The cash flow generation and the postponement of the closure cost explain the substantial rate of return and NPV. A sensitivity analysis shows that the NPV and IRR for this project are mainly sensitive to the price of gold and recovered gold (which has the same impact), followed by the operating costs, while the capital costs have slightly less impact on the economics of the project.

The overall LOM of the Meadowbank Complex has been greatly enhanced by the discovery and addition of the Amaruq deposit, allowing a continuous stream of gold production into 2025. Continuing exploration within the Amaruq property limits has the potential to extend gold production past 2025.

1.10 Recommendations

The Amaruq project has been a highly successful exploration site during almost five years of work by Agnico Eagle. While its initial reserves will be sufficient to provide mill feed until 2025 for the Meadowbank processing plant, the main recommendation is to continue diamond drilling to convert some of the deeper and adjacent mineral resources to reserves at Whale Tail and IVR sectors, and to continue to aggressively explore the Amaruq property for additional economic targets to extend the Life of Mine.

Specific recommendations to further reduce the project risk include:

An improved understanding of the key geological controls at the Amaruq satalite project will lead to possible extensions of known ore zones and potentially the discovery of new ore zones at depth and along strike. The results of both exploration and condemnation drilling could lead to new discoveries. More detailed investigation (fieldwork and/or drilling) should be considered in any area of economic interest. Adapted directional drilling techniques should be considered to facilitate delivery of the deep Whale Tail and V Zone extension drill holes to suitable inter-hole spacing. Drilling of regional exploration targets should continue. A dedicated modelling team should maintain an accurate and up-to-date Amaruq 3D geological model that incorporates all available geoscientific data.

A program of conversion and delineation drilling at Amaruq will increase the level of confidence in the mineral resource estimation, allowing resources to be converted into measured mineral resources and reserves. The bulk of the current inferred resources are at underground depths and should be considered for their underground mining potential.

Detailed mine planning including ore blending and stockpile management strategies should be evaluated within the mine plan to optimize milling process and avoid any potential loss in production.

A review of closure estimates should be conducted based on the 2018 Meadowbank Interim Closure and Reclamation Plan. The closure methodology and costing should consider sensitivity to permafrost degradation and global warming modelling. Updated water quality forecasts should be made to determine treatment requirements for closure purposes.

Item 2. Introduction

The Meadowbank Complex near Baker Lake, Nunavut Territory, Canada is 100% owned by Agnico Eagle Mines Limited ("Agnico Eagle" or the "Company") based in Toronto, Ontario, Canada, whose shares are listed on the Toronto Stock Exchange and the New York Stock Exchange, and is a "Producing Issuer" according to the rules and definitions provided by the Canadian Securities Administrators' National Instrument 43-101 *Standard of Disclosure for Mineral Projects* ("NI 43-101").

2.1 Terms of reference

The Meadowbank Complex includes an open pit mining operation and mineral processing plant (the "Meadowbank mine") and a nearby open pit satellite mine development (the "Amaruq satellite project"). The Meadowbank mine has been in commercial operation since March 1, 2010. The Amaruq project is under development as a satellite open pit mining operation to supply ore to the Meadowbank processing plant.

In a news release dated February 14, 2018, Agnico Eagle reported a new mineral resource and reserve estimate for the Meadowbank Complex, dated December 31, 2017, including initial mineral reserves at the Amaruq project.

While ore at the Meadowbank mine site is expected to be depleted during 2019, the discovery of substantial mineral resources at the nearby Amaruq deposits led Agnico Eagle to conduct a prefeasibility study in 2017 into the Amaruq project (Petrucci *et al*., 2018) including a new mine plan extending the expected mine life of the Meadowbank Complex to 2025.

This technical report summarizes the scientific and technical information that supports the new mine plan and the new mineral resources and reserves for the Meadowbank Complex as of December 31, 2017.

2.2 Qualified persons

The compilation of this technical report represents a collaborative effort by Agnico Eagle staff and independent consultants under the supervision of four Qualified Persons as defined by Canadian National Instrument 43-101, in conformity with generally accepted CIM "Exploration Best Practices" and "Estimation of Mineral Resources and Mineral Reserves Best Practices" guidelines. The four Qualified Persons are David Paquin Bilodeau, P.Geo., (OGQ #1217 and NAPEG #L3040), Robert Badiu, P.Geo. (OGQ #1665 and NAPEG # L3250), Pierre McMullen, P.Eng. (OIQ #5019583 and NAPEG# L3069), and Karl Leetmaa, P.Eng. (OIQ #5009744). The Qualified Persons are all Agnico Eagle employees at Meadowbank mine or at the Company's Technical Services centre of support and development at Preissac, Quebec. Each Qualified Person retains the responsibility for their contribution as indicated in Table 2.1. Their qualifications and site visits are summarized in the paragraphs below.

Table 2.1 - Responsibilities of each qualified person

Qualified Person	Period worked at Meadowbank mine site	Responsible for items in this report
Robert Badiu	Has worked full time at Meadowbank mine since 2009.	1-4 (part), 5-12, 14, 23, 24, 25-27 (part), Appendix 10.1 for Meadowbank mine site
David Paquin Bilodeau	Worked full time at Meadowbank between 2009 and 2011. 7 visits from 2014 to 2017	1-4 (part), 5-12, 14, 23, 24, 25-27 (part), Appendix 10.1 for Amaruq site
Pierre McMullen	Has worked full time at Meadowbank mine since February 2012.	1-4 (part), 15, 16, 18-22, 25-27 (part)
Karl Leetmaa	Has worked full time at Meadowbank mine since November 2013.	1-3 (part), 13, 17, 25-27 (part)

David Paquin Bilodeau, P.Geol. (OGQ #1217 and NAPEG #L3040) is a Qualified Person who has been employed by Agnico Eagle at the Meadowbank mine from August 2009 to March 2011 and at the Company's Technical Services group since April 2012. He is currently Assistant Superintendent of Geology at Technical Services, the Company's centre of support and development at Preissac, Quebec, Canada. He is a geologist with 12 years of experience working in the mining industry. He wrote and supervised the preparation of the Amaruq satellite project portions of items 5 through 12, item 14 and items 23 and 24, and co-authored certain parts of items 1 through 4 and items 25 through 27 that pertain to geology, verification and mineral resources in this report. He has visited the Amaruq deposits several times between 2014 and 2017, most recently in February 2017, typically visiting twice per year for an average of several days per visit, reviewing work methods and ensuring they meet Agnico Eagle quality standards, and ensuring that the work done onsite follows the best practices.

Robert Badiu, P.Geo. (OGQ #1665 and NAPEG #L3250) is a Qualified Person who has been employed by Agnico Eagle since June 2009. He is currently senior production geologist-coordinator at the Meadowbank mine near Baker Lake, Nunavut, Canada. He is a geologist with 22 years of experience in the mining and oil industry, including 13 years in mining. He wrote and supervised the preparation of the Meadowbank mine portions of items 5 through 12, item 14 and items 23 and 24, and co-authored certain parts of items 1 through 4 and items 25 through 27 that pertain to geology, verification and mineral resources in this report. He has worked full time at the Meadowbank mine since July 2009 as a mine geologist.

Pierre McMullen, P.Eng. (OIQ #5019583 and NAPEG #L3069) is a Qualified Person who has been employed by Agnico Eagle February 2012. He is currently interim superintendent engineering at the Meadowbank mine near Barker Lake, Nunavut, Canada. He is a mining engineer with eight years of experience working in the mining industry. He wrote and supervised the preparation of items 15, 16 and 18 through 22, and co-authored certain parts of items 1 through 4 and items 25 through 27 that pertain to mining, infrastructure, environment, permitting, mineral reserves and economics in this report. He has worked full time at the Meadowbank mine since February 2012 as a mining engineer.

Karl Leetmaa, P.Eng. (OIQ #5009744) has been employed by Agnico Eagle since 2009. He is currently senior metallurgist at Meadowbank mine near Baker Lake, Nunavut, Canada. He is a metallurgical engineer with 10 years of experience working in the mining industry, almost uniquely related to gold processing. As the Qualified Person responsible for the metallurgical aspects of the Meadowbank mine and Amaruq project, he wrote and supervised the preparation of items 13 and 17, and co-authored certain parts of items 1 through 3 and items 25 through 27 that pertain to metallurgy in this report. He has worked full time at the Meadowbank mine since November 2013 as a metallurgist.

2.3 Sources of information

Agnico Eagle published a technical report on the Meadowbank mine dated February 15, 2012 (Ruel *et al.*, 2012) that outlined a new mine plan, with mining expected to be completed in 2017. Extensive exploration in the area led to the discovery and development of several gold deposits on the Amaruq property, 50 km from the Meadowbank mine and mill.

An internal technical study in 2016 led to the initial estimate of indicated mineral resources at Amaruq as of December 31, 2016. A decision was made to develop the project as a satellite deposit of Meadowbank, which was announced in a Company news release dated February 15, 2017.

A new block model as of June 30, 2017 provided numbers that were used for the 2018 budgeting exercise (including a new Life of Mine, LOM, estimate) in the fall of 2017. At the same time, a prefeasibility study (Petrucci *et al*., 2018) commenced that considered mining at the Amaruq satellite project. The LOM, 2018 budget and prefeasibility study were all based on the June 30, 2017 new block model. The prefeasibility study includes an economic analysis that is summarized in this technical report. Additional exploration in the second half of 2017 led to another block model update as of December 31, 2017, announced in a Company news release dated February 14, 2018 including initial mineral reserves at the Amaruq project. This technical report summarizes the scientific and technical information used to support those mineral reserves and the mine plan.

2.4 Units of measure and abbreviations

Unless otherwise stated, all units of measurement in this report are metric and all costs are expressed in Canadian dollars (C$). The payable metal, gold (Au), is priced in United States dollars (US$) per Troy ounce.

The standard unit of mass is the metric tonne (t). KT is equal to 1,000 tonnes. MT is equal to 1,000,000 tonnes. Other units used include kilometre (km), metre (m), millimetre (mm), micrometre (µm), cubic metre (m^3, cu.m.), square metre (m^2, sq.m.), hectare (ha), gram (g), kilogram (kg), centigrade temperature (°C), litre (l), year (y), million years (Ma), and billion years (Ga). Gold metal production is in Troy ounces (oz). Metal concentrations are in grams per metric tonne (g/t), parts per million (ppm), parts per billion (ppb) and percent (%). Acronyms and abbreviations used in this report are noted in Table 2.2.

Table 2.2 - Acronyms and abbreviations

Agnico Eagle Mines Limited	Agnico Eagle or the Company	Metre	m
All-weather road	AWR	Metres above sea level	masl
Arsenopyrite	Aspy	Millimetre	mm
Atomic absorption	AA	Million	M
Banded Iron Formation	BIF	Million Years	Ma
Billion Years	Ga	National Instrument 43-101	NI 43-101
Canada Department of Aboriginal Affairs and Northern Development Canada	AANDC	Non-acid generating	NAG
Canadian dollar	C$	Nunavut Impact Review Board	NIRB
Carbon in Pulp	CIP	Nunavut Land Claim Agreement	NLCA
Cubic feet per metre	cfm	Nunavut Planning Commission	NPC
Cubic metre	m3	Nunavut Tunngavik Incorporated	NTI
Degree Celsius	°C	Nunavut Water Board	NWB
Diamond drill hole	ddh or drill hole	Ounce (Troy)	oz
Electromagnetic geophysical survey	EM	Parts per billion	ppb
Final Environmental Impact Statement	FEIS	Parts per million	ppm
Geological Survey of Canada	GSC	Potentially acid generating	PAG
Global Positioning System	GPS	Pyrite	Py
Gold	Au	Pyrrhotite	Po
Gram	g	Qualified Person	QP
Grams per tonne	g/t	Quality assurance/quality control	QA/QC
Hectare	ha	Reverse Circulation	RC
High density polyethylene	HDPE	Rock Storage Facility	RSF
Horizontal loop geophysical survey	HLEM	Semi-autogenous grinding	SAG
Horsepower	HP	Square metre	m2
Induced Polarization	IP	Square kilometre	km2
Inuit Impact Benefit Agreement	IIBA	Tailings Storage Facility	TSF
Inuit Owned Lands	IOL	Tonne (metric)	t
Kilovolt	kV	Tonnes per day	tpd
Kilogram	kg	United States dollar	US$
Kilometre	km	Valued ecosystem component	VEC
Kivalliq Inuit Association	KIA	Valued social and economic component	VSEC
Life of Mine	LOM	Volt	V
Light fuel oil	LFO	Watt	W
Meadowbank Fuel Farm	MFF	Waste rock storage facility	WRSF
MegaWatt	MW		

Item 3. Reliance on other experts

This report was compiled through the efforts of Agnico Eagle staff under the supervision of Qualified Persons, as described in Item 2. There has been no reliance on experts who are not Qualified Persons or who have not been supervised by a Qualified Person in the preparation of this report.

Item 4. Property description and location

4.1 Location

The Meadowbank Complex is located in the Kivalliq District of Nunavut in northern Canada. It is found on NTS Mapsheets 56 E/4 and 66 H/1, UTM (Zone 14) coordinates 7,214,000mN and 638,000mE, near latitude 65°00'N and longitude 96°00'W. The Meadowbank mine lies northwest of Tehek Lake, approximately 2,600 km northwest of Toronto and 70 km north of the Hamlet of Baker Lake (the nearest population centre) (Figure 4.1). (Note that all maps in this report are considered effective as of February 14, 2018.) Amaruq is located at 65°24’25”N latitude and 96°41’50”W longitude, approximately 50 km northwest of the Meadowbank mine, and is connected to the Meadowbank mine by road 73 km long.

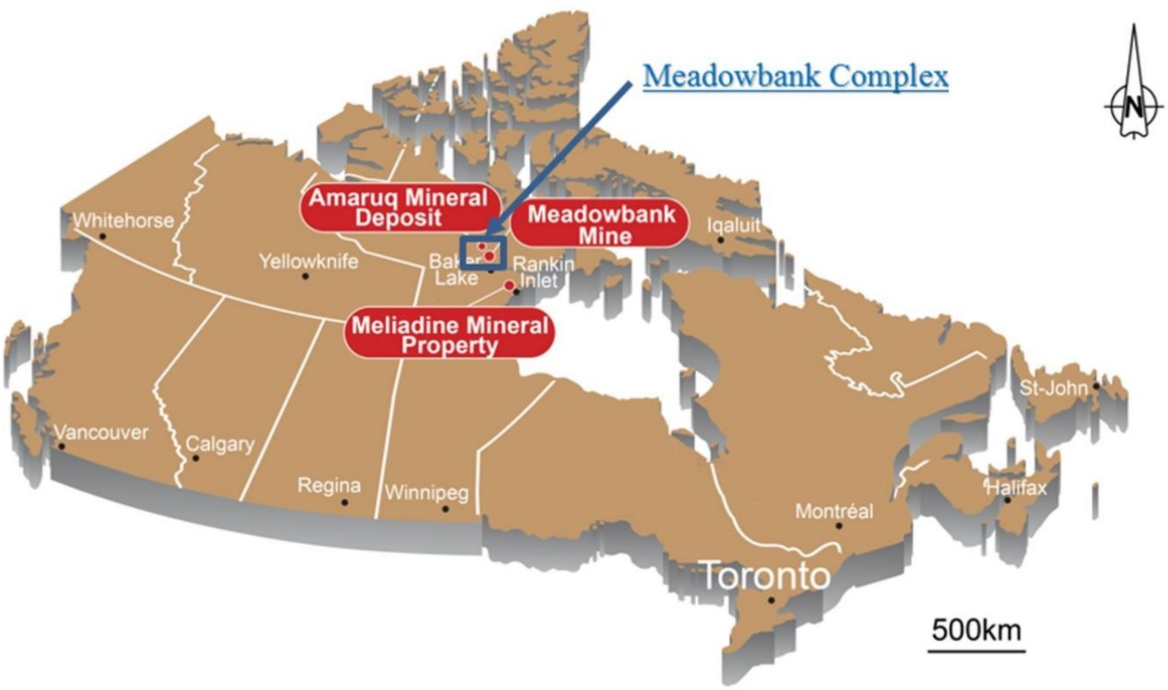


Figure 4.1 - Location of the Meadowbank Complex in the Nunavut Territory, Canada

4.2 Area of the property and land tenure status

The Meadowbank mine property is 100% owned by Agnico Eagle Mines Ltd. following the acquisition of Cumberland Resources Ltd. in 2007. The Amaruq property is also 100% owned by Agnico Eagle Mines Limited. following the agreement with Nunavut Tunngavik Inc. (NTI) in 2013 and with the Kivalliq Inuit Association (KIA) in 2017. As of December 31, 2017, the combined properties cover an area of approximately 168,613 hectares (ha) as shown in Figure 4.2, held under a combination of:

- Crown Mining Leases (7,394.8 ha);
- NTI Exploration Concessions and Production Lease (74,446.0 ha) and;
- Indigenous and Northern Affairs Canada (INAC) Mineral Claims (86,772.1 ha).

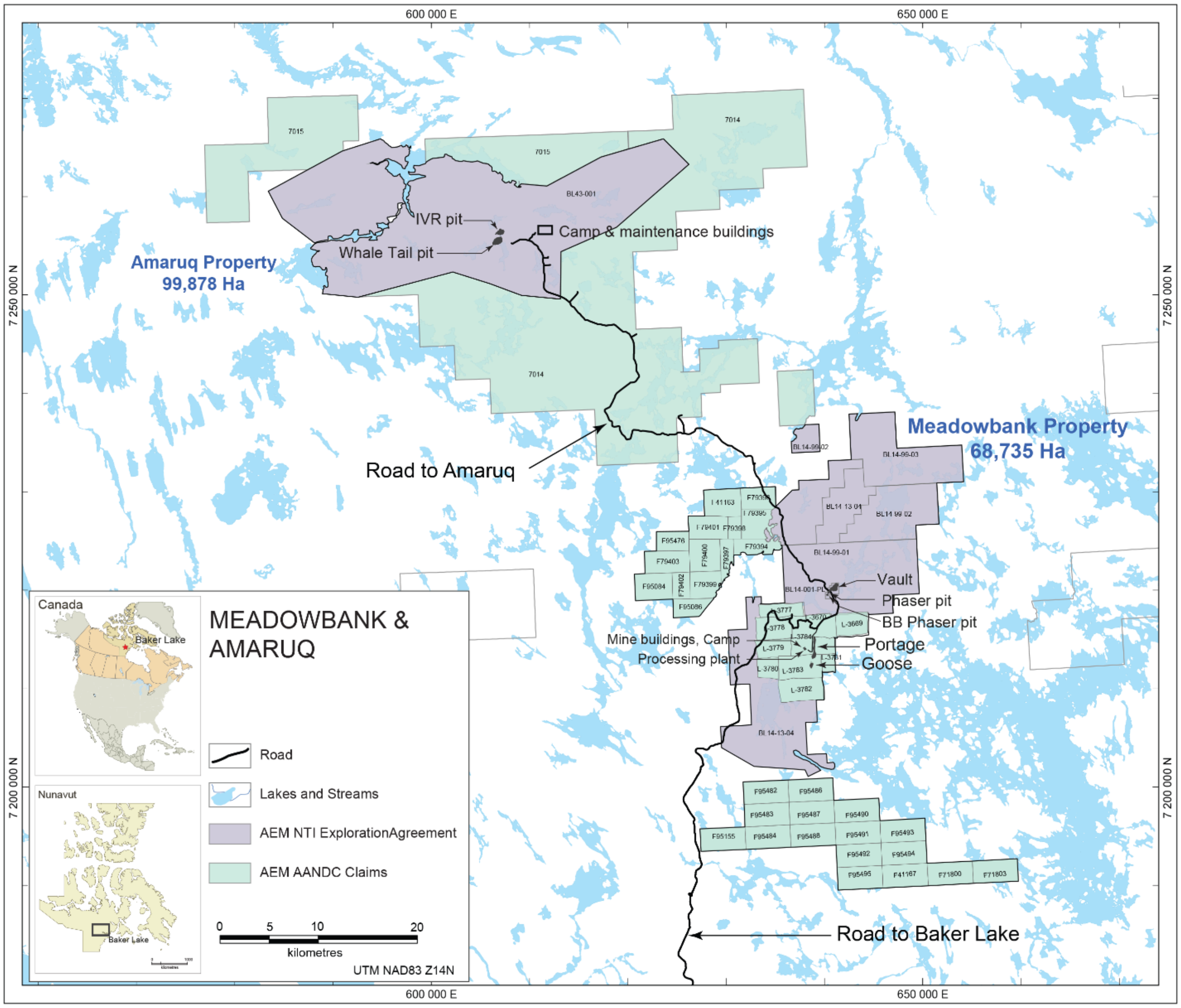


Figure 4.2 - Meadowbank Complex area claim map

Most of the Meadowbank mine mineral reserves (the Portage deposit) and the entire current and proposed Meadowbank processing plant (camp, airfield, processing plant, tailing ponds and waste deposits) are located on the Crown Mining Leases (Table 4.1). The Vault, Phaser, BB Phaser, Whale Tail and IVR deposits are within the NTI exploration concessions (Table 4.2).

Table 4.1 - Crown Mining Leases

Claim Name	Lease #	Effective Date	Expiry Date	Hectares
DICK	3669	1995-12-13	2037-12-13	728.4
CAREY	3670	1995-12-13	2037-12-13	1,029.9
YO 1	3777	1998-04-27	2019-04-26	590.8
YO 2	3778	1998-04-27	2019-04-26	817.5
YO 3	3779	1998-04-27	2019-04-26	668.5
YO 4	3780	1998-04-27	2019-04-26	447.2
YO 5	3781	1998-04-27	2019-04-26	246.0
OY 2	3782	1998-04-27	2019-04-26	1,030.7
OY 3	3783	1998-04-27	2019-04-26	1,044.9
OY 4	3784	1998-04-27	2019-04-26	790.8
		TOTAL		7,394.8

Table 4.2 - NTI exploration concessions

	Claim Name	Effective Date	Expiry Date	Hectares
	NTI Exploration Agreements			
Meadowbank	BL14-99-01	1999-12-31	2019-12-31	9,114.0
	BL14-99-02	1999-12-31	2019-12-31	8,495.0
	BL14-99-03	1999-12-31	2019-12-31	5,601.0
	BL14-13-04-Bender	2013-01-01	2033-01-01	10,259.0
Amaruq	BL43-001	2013-01-01	2033-01-01	40,835.4
	NTI Production Lease			
Meadowbank	Vault	2012-07-01	2022-06-01	141.6
		TOTAL		74,446.0

The NTI concessions are contiguous in places with the Crown Mining Leases and the AANDC mineral claims (Figure 4.2).

The INAC mineral claims are divided into the 11,070.5-ha Meadowbank Operation Block property, the 16,659.1-ha Tehek Block property, and the 59,042.5-ha Meadow River block surrounding Amaruq (Table 4.3, Table 4.4 and Table 4.5). No mineral resources or mineral reserves are located on the AANDC mineral claims.

Table 4.3 - INAC mineral claims for the Meadowbank Block property

Claim Name	Claim #	Effective Date	Expiry Date	Hectares	Status
F41163	PIP 1	2008-11-06	2018-11-06	1,014.6	Lease application
F79394	PD-11	2006-07-21	2016-07-21	837.1	Lease application
F79395	PD-10	2006-07-21	2016-07-21	805.4	Lease application
F79396	PD-9	2006-07-21	2016-07-21	825.2	Lease application
F79397	PD-8	2006-07-21	2016-07-21	686.5	Lease application
F79398	PD-7	2006-07-21	2016-07-21	297.4	Lease application
F79399	PD-6	2006-07-21	2016-07-21	874.5	Lease application
F79400	PD-5	2006-07-21	2016-07-21	1,017.0	Lease application
F79401	PD-4	2006-07-21	2016-07-21	930.2	Lease application
F79402	PD-3	2006-07-21	2016-07-21	498.2	Lease application
F79403	PD-2	2006-07-21	2016-07-21	1,039.5	Lease application
F95084	MR84	2007-09-27	2017-09-27	1,021.0	Lease application
F95086	MR86	2007-09-27	2017-09-27	641.8	Lease application
F95476	PD-1	2006-07-21	2016-07-21	582.3	Lease application
			TOTAL	11,070.5	

Table 4.4 - INAC mineral claims for the Tehek Block property

Claim Name	Claim #	Effective Date	Expiry Date	Hectares
F41167	TEH 25	2008-11-06	2018-11-06	1042.6
F71800	TEH 28	2008-11-06	2018-11-06	1042.6
F71803	TEH 31	2008-11-06	2018-11-06	1042.6
F95155	TEH7	2008-11-06	2018-11-06	1041.1
F95482	TEH 12	2008-11-06	2018-11-06	1039.4
F95483	TEH 11	2008-11-06	2018-11-06	1040.2
F95484	TEH 10	2008-11-06	2018-11-06	1041.1
F95486	TEH 13	2008-11-06	2018-11-06	1039.4
F95487	TEH 14	2008-11-06	2018-11-06	1040.2
F95488	TEH 15	2008-11-06	2018-11-06	1041.1
F95490	TEH 17	2008-11-06	2018-11-06	1040.2
F95491	TEH 18	2008-11-06	2018-11-06	1041.1

Claim Name	Claim #	Effective Date	Expiry Date	Hectares
F95492	TEH 19	2008-11-06	2018-11-06	1041.8
F95493	TEH 23	2008-11-06	2018-11-06	1041.1
F95494	TEH 24	2008-11-06	2018-11-06	1041.8
F95495	TEH 20	2008-11-06	2018-11-06	1042.6
			TOTAL	16659.1

Table 4.5 - INAC mineral claims for the Amaruq property

Claim Name	Claim #	Effective Date	Expiry Date	Hectares	Status
AMK 2	F92707	10/28/2014	10/28/2022	866.3	Pending INAC work approval
AMK 3	F92708	10/28/2014	10/28/2017	887.6	Pending INAC work approval
AMK 4	F92709	10/28/2014	10/28/2018	887.7	Pending INAC work approval
AMK 5	F92710	10/28/2014	10/28/2022	211.5	Pending INAC work approval
AMK 6	F92711	10/28/2014	10/28/2022	872.2	Pending INAC work approval
RIV 1	F94245	7/29/2014	7/29/2018	1037.4	Pending INAC work approval
RIV 2	F94246	7/29/2014	7/29/2018	1037.4	Pending INAC work approval
RIV 3	F94247	7/29/2014	7/29/2017	1038.2	Pending INAC work approval
RIV 4	F94248	7/29/2014	7/29/2018	1038.2	Pending INAC work approval
RIV 5	F94249	7/29/2014	7/29/2018	1063.9	Pending INAC work approval
RIV 6	F94250	7/29/2014	7/29/2017	1064	Pending INAC work approval
IVR 3	F94251	10/20/2014	10/20/2018	761.4	Pending INAC work approval
IVR 11	F94252	10/20/2014	10/20/2018	1083.2	Pending INAC work approval
IVR 15	F96431	10/20/2014	10/20/2017	1227.2	Pending INAC work approval
IVR 17	F96432	10/20/2014	10/20/2017	1225.8	Pending INAC work approval
IVR 9	F96433	10/20/2014	10/20/2017	603.3	Pending INAC work approval
IVR 8	F96434	10/20/2014	10/20/2017	623.8	Pending INAC work approval
IVR 16	F96435	10/20/2014	10/20/2017	1225.7	Pending INAC work approval
IVR 7	F96436	10/20/2014	10/20/2017	623.8	Pending INAC work approval
IVR 15	F96437	10/20/2014	10/20/2017	1225.7	Pending INAC work approval
IVR 19	F96441	10/20/2014	10/20/2017	1225.8	Pending INAC work approval
IVR 27	F96442	10/20/2014	10/20/2017	1227.3	Pending INAC work approval
IVR 35	F96443	10/20/2014	10/20/2017	1228.7	Pending INAC work approval
IVR 10	F96444	10/20/2014	10/20/2017	399.9	Pending INAC work approval
IVR 18	F96445	10/20/2014	10/20/2017	1225.8	Pending INAC work approval
IVR 26	F96446	10/20/2014	10/20/2017	1227.2	Pending INAC work approval
IVR 34	F96447	10/20/2014	10/20/2017	1228.7	Pending INAC work approval
IVR 33	F96448	10/20/2014	10/20/2017	1228.7	Pending INAC work approval
IVR 24	F96450	10/20/2014	10/20/2017	1227.2	Pending INAC work approval
AMK 7	F96451	10/28/2014	10/28/2017	888.2	Pending INAC work approval
AMK 8	F96452	10/28/2014	10/28/2017	888.3	Pending INAC work approval
AMK 9	F96453	10/28/2014	10/28/2022	406.9	Pending INAC work approval
AMK 10	F96454	10/28/2014	10/28/2022	877.7	Pending INAC work approval
AMK 11	F96455	10/28/2014	10/28/2017	888.8	Pending INAC work approval
AMK 12	F96456	10/28/2014	10/28/2017	888.9	Pending INAC work approval
AMK 13	F96457	10/28/2014	10/28/2022	688.9	Pending INAC work approval
AMK 14	F96458	10/28/2014	10/28/2019	889.4	Pending INAC work approval
AMK 16	F96459	10/28/2014	10/28/2019	889.5	Pending INAC work approval
AMK 16	F96460	10/28/2014	10/28/2018	145.7	Pending INAC work approval
AMK 17	F96461	10/28/2014	10/28/2022	877.6	Pending INAC work approval
AMK 18	F96462	10/28/2014	10/28/2019	890	Pending INAC work approval
AMK 19	F96463	10/28/2014	10/28/2018	619.2	Pending INAC work approval
AMK 20	F96464	10/28/2014	10/28/2019	890.6	Pending INAC work approval

Claim Name	Claim #	Effective Date	Expiry Date	Hectares	Status
AMK 21	F96465	10/28/2014	10/28/2018	237.7	Pending INAC work approval
AMK 22	F96466	10/28/2014	10/28/2018	890.3	Pending INAC work approval
AMK 23	F96467	10/28/2014	10/28/2018	851.7	Pending INAC work approval
AMK 24	F96468	10/28/2014	10/28/2018	891.8	Pending INAC work approval
AMK 25	F96469	10/28/2014	10/28/2018	892.4	Pending INAC work approval
AMK 26	F96470	10/28/2014	10/28/2018	893	Pending INAC work approval
MRN 1	F96471	10/28/2014	10/28/2018	595.9	Pending INAC work approval
MRN 2	F96472	10/28/2014	10/28/2018	595.9	Pending INAC work approval
MRN 3	F96473	10/28/2014	10/28/2018	595.9	Pending INAC work approval
IVR 1	F96492	10/20/2014	10/20/2017	1041.5	Pending INAC work approval
IVR 2	F96493	10/20/2014	10/20/2017	701.3	Pending INAC work approval
RIV 7	F96494	10/28/2014	10/20/2017	1060.8	Pending INAC work approval
RIV 8	F96495	10/28/2014	10/20/2018	927.3	Pending INAC work approval
RIV 9	F96496	10/28/2014	10/20/2017	927.3	Pending INAC work approval
RIV 10	F96497	10/28/2014	10/20/2017	899.3	Pending INAC work approval
RIV 11	F96498	10/28/2014	10/20/2017	899.1	Pending INAC work approval
RIV 12	F96499	10/28/2014	10/20/2017	899.1	Pending INAC work approval
RIV 13	F96500	10/28/2014	10/20/2018	1028.6	Pending INAC work approval
RIV 14	F96501	10/28/2014	10/20/2017	901.4	Pending INAC work approval
RIV 15	F96502	10/28/2014	10/20/2017	901.4	Pending INAC work approval
RIV 16	F96503	10/28/2014	10/20/2017	901.4	Pending INAC work approval
HIP 2	F96591	6/24/2015	6/24/2017	939.1	Pending INAC work approval
HIP 2	F96592	6/24/2015	6/24/2017	1017	Pending INAC work approval
			TOTAL	59042.5	

The claims and the leases that have expired are currently in renewal. A request has already been sent to apply for an extension lease application.

4.3 Details of the various property holdings

4.3.1 Crown mining leases

The Crown Mining Leases covering the Portage and Goose deposits have been legally surveyed and are in good standing. Annual rental fees are paid per acre, and the payments are in good standing.

4.3.2 NTI exploration concessions

NTI is an organization responsible for administering mineral rights on Inuit-Owned Land (IOL) within Nunavut. Three Mineral Exploration Agreements were signed with NTI in 1999 covering three land parcels numbered BL 14-99-01, 02 and 03, that form the northeastern part of the Meadowbank mine property and more specifically include the Vault deposit. These land parcels were not legally surveyed and were acquired by map staking according to staking procedures on IOL.

To obtain the mineral rights for the Amaruq property, Agnico Eagle initiated negotiations with NTI. An agreement was signed in early 2013, at which time Agnico Eagle obtained a 100% interest in the property. This exploration concession (BL43-001) comprises two land parcels, BL-42 and BL-43, and is not legally surveyed but was acquired by map staking according to staking procedures on IOL.

These Mineral Exploration Agreements include a right for Agnico Eagle to obtain a production lease from NTI to mine any ore found under these exploration agreements, and incorporate a typical form for such a Production Lease.

Provisions of the agreements include annual exploration expenditures, fees and standard reporting requirements similar to those existing under federal jurisdictions for assessment work. The annual land fees and required exploration expenses for the NTI concessions will increase over the life of the exploration agreements. During the exploration phase, lands within exploration concessions can be held for up to 20 years. The agreements incorporate a production lease, which was delivered by the KIA in July 2008, which permitted development of the Vault deposit and the associated surface infrastructure.

All deductions will be placed into one deduction pool and can be carried forward until fully deducted. The agreement also allows for potential participation by the NTI in financing all or part of planned mine development.

There are annual rental fees for the Meadowbank mine and Amaruq property as well as work commitments; all fee payments and work commitments are in good standing.

4.3.3 AANDC federal claims

The western and southern portions of the Meadowbank mine property outside of the IOL fall under the Federal claim-staking regulations. These claims, known as the Meadowbank Block and Tehek Block claims, were staked according to the conventional field staking procedure, with wood posts located along the outside boundary of each claim, in accordance with AANDC staking procedures. These land parcels were not legally surveyed and do not contain any resources or reserves. Land fees are payable when assessment work is filed, and there are annual work requirements. The fees and work requirements are in good standing.

4.3.4 Kivalliq Inuit Association

The KIA administers the surface rights on behalf of the Inuit land owners.

4.4 Royalties and other encumbrances

The Meadowbank mine property is 100% owned by Agnico Eagle. No private royalties or other encumbrances are applicable on the majority of the mineral reserves located on the Meadowbank mine property; the net profit royalty rate payable to the Crown on production from the Portage deposit is based on a sliding scale to a maximum of 13%. There is a 12% net profit interest royalty on production from the Vault deposit (located on an NTI exploration concession on IOL) in which annual deductions are limited to 85% of gross revenue. For the Amaruq property, a net smelter return (NSR) royalty of 1.4% is held by KIA on the Whale Tail deposit. NTI holds a 12% net profit interest royalty on production from the Whale Tail deposit subject to a minimum of 1.8% of the revenue, which is located on an NTI exploration concession on IOL. This is described in more detail in Item 22.

4.5 Environmental liabilities

The environmental assessment completed in 2005 and 2006, under Article 12 of the Nunavut Land Claim Agreement under the direction of the Nunavut Impact Review Board (NIRB) concluded that all significant residual environmental impacts associated with the construction, operation and decommissioning of the Meadowbank mine could be mitigated, culminating in the issuance of a Project Certificate, which allowed the project to proceed through permitting. These permits were subsequently obtained, allowing the Meadowbank project to proceed through construction and into operation.

Baseline studies conducted prior to 2005 indicated that water quality in the region prior to development was pristine in nature, that is, all of the conventional water quality parameters (*e.g.*, pH, anions, nutrients, *etc*.), metals concentrations and limnological data indicate that water quality of the study and references lakes is good, with little to no contaminants present.

No sensitive, rare, or endangered species or communities have been identified in the vicinity of the project.

According to the Elders of Baker Lake, the area around the Meadowbank mine was not previously used by the Inuit for subsistence fishing, although some fishing did take place several kilometres to the south in the White Hills Lake.

4.6 Required permits

4.6.1 Sub-surface and surface rights

The NTI concessions are being explored under an agreement with NTI. NTI administers the sub-surface mineral rights on behalf of the Inuit land owners. The KIA administers the surface rights on behalf of the Inuit land owners.

Two permits are required to conduct exploration work on IOL in Nunavut Territory. The Land Use Permit (an Exploration or Commercial Lease) is administered by the KIA. The land use permit requires the Company to submit an annual operational plan for KIA approval that sets out the specific exploration and development activity to be carried out on the IOL in the following year. The other required permit is a Water Use Licence, administered by the NWB, which covers the amount of water the project will use in camp and for exploration purposes, and licenses associated waste disposal. Table 4.6 outlines the exploration permits held by Agnico Eagle to allow ongoing exploration in the mineral claims held in the vicinity of the Meadowbank Complex.

The Amaruq property falls within the boundaries of the Keewatin Regional Land Use Plan (Nunavut Planning Commission (NPC); NPC 2000) administered by the NPC. Negotiation of the IIBA is the responsibility of the Regional Inuit Association (RIA), and may address a variety of matters that the parties consider to be relevant to the needs of the project and Inuit. The Meadowbank IIBA has been in force from the start of operations and continues apply to the Meadowbank project. On June 15, 2017, an IIBA was signed between Agnico Eagle and the KIA for the Whale Tail Project.

The permitting process, impact assessment and documentation for Amaruq Phase II (IVR pit operations, additional waste rock storage and underground operations) are on schedule.

Table 4.6 - Summary of the exploration permits already received or to be received

Licence Number	Issued By	Type	Details	Project	Expiry
KVRW07F06	Kivalliq Inuit Association	Land use licence	Winter access (BL12 66H1) Third Portage Lake	Meadowbank	2019-05-16
KVRW09F01	Kivalliq Inuit Association	Land use licence	Winter access (BL14 66H1) Vault Lake	Meadowbank	2019-05-31
KVCL303H305	Kivalliq Inuit Association	Commercial lease	Meadowbank exploration and camp	Meadowbank	2022-03-06
11EN010	Nunavut Impact Review Board	Screening decision	Exploration activities and Amaruq exploration road	Meadowbank, Amaruq, Amaruq road	
2BB-MEA1828	Nunavut Water Board	Water licence	Exploration activities, drilling, Amaruq bulk sample	Amaruq, Meadowbank, White Hills	2028-03-06
N2016C003	Indigenous and Northern Affairs Canada	Land use permit	Exploration activities, drilling	Meadow River, Meadowbank, White Hills	2020-03-21
KVL312C03	Kivalliq Inuit Association	Land use licence	Exploration activities, staking, prospection, drilling	Amaruq	2018-08-28
KVRW11F01	Kivalliq Inuit Association	Land use licence	Winter access	Amaruq	2019-05-16
KVCL314C01	Kivalliq Inuit Association	Commercial lease	Camp and infrastructures related to camp site	Amaruq	2025-08-15
KVCA15Q01	Kivalliq Inuit Association	Quarry permit	Borrow pits esker 7, 7B, 7C	Amaruq	2019-08-06
KVCA17Q01	Kivalliq Inuit Association	Quarry permit	Quarry 1	Amaruq	2022-08-05
KVRW15F01	Kivalliq Inuit Association	Land use licence	Amaruq exploration road on Inuit Owned Land	Amaruq	2018-11-30
N2015F0026	Indigenous and Northern Affairs Canada	Land use permit	Amaruq exploration road on Crown Land	Amaruq	2018-05-09
N2013F0030	Indigenous and Northern Affairs Canada	Land use permit	Winter access	Amaruq	2019-04-15
066H8-02-1	Indigenous and Northern Affairs Canada	Lease	Amaruq exploration road, on Crown Land	Amaruq	2026-12-30
066H8-01-1	Indigenous and Northern Affairs Canada	Lease	Amaruq exploration road borrow pits on crown land	Amaruq	2026-12-31
8BC-AEA1525	Nunavut Water Board	Water licence	Amaruq exploration road	Amaruq	2025-12-31

4.6.2 Other permits

All current, applicable and active permits are the sole ownership and responsibility of Agnico Eagle to maintain and keep in good standing. Agnico Eagle currently holds a Nunavut Impact Review Board (NIRB) Project Certificate (Nº.004) and a Nunavut Water Board (NWB) Type A water licence for the Meadowbank mine (2AM-MEA1525) to construct, mine, handle ore processing from Portage, Vault, Phaser and BB Phaser Pits, operate the tailings storage facility for the Meadowbank mine and closure of the Meadowbank mine.

Agnico Eagle has an advanced exploration NWB Type B (2BE-MEA1318) licence for surface drilling and developing the Amaruq exploration ramp (which in the future could be used as an operations ramp), and a NWB Type B (8BC-AEA1525) water licence for the operation of the Amaruq access road. In November 2017, Agnico Eagle received a pre-development exemption from NIRB, and in early 2018 the Company expects to receive a Type B NWB Licence to begin shipping material, expanding the road and to begin preliminary site development at Whale Tail pit.

Agnico Eagle will continue to work efficiently and cooperatively with NIRB, the NWB and all regulators to ensure the regulatory process is as thorough and expeditious as possible for all phases of the Amaruq development. Regulatory review for Phase I of operations of the Amaruq (operating the Whale Tail pit) began in July 2016, through a coordinated NIRB-NWB review process. Following technical review meetings in April 2017 and final hearings in September 2017, on November 6, 2017 the Nunavut Impact Review Board (NIRB) approved the operation of Whale Tail pit (Phase I). This has been followed by a positive Ministerial Decision for the project to proceed into the regulatory phase on February 15th, 2018. Permitting for Phase I remains on schedule for the second quarter of 2018. Once approved, a separate Project Certificate and Type A water licence will be issued for the Whale Tail pit and operation of the haul road for transporting Whale Tail ore to the Meadowbank processing plant. The permitting process, impact assessment and documentation for Amaruq Phase II (IVR pit operations, additional waste rock storage and underground operations) are on schedule.

4.6.2.1 Meadowbank mine

The development of the Meadowbank mine was subject to an extensive environmental review process under the NLCA administered by the NIRB. On December 30, 2006, Cumberland Resources, a predecessor to Agnico Eagle received a Project Certificate from NIRB. The Project Certificate allowed the Company to obtain the necessary permits and authorizations to construct, operate and decommission the Meadowbank gold mine. The primary mine operating permit is a Type A Water Licence issued by the NWB authorizing the use of water and the generation, storage and disposal of mine waste products including waste rock, tailings and effluents. The Type A Water Licence was issued in July 2008 and was renewed (2AM MEA1525) on July 2015 and is valid until 2025.

In July 2008, Agnico Eagle signed a production lease for the construction and the operation of the mine, the mill and all related activities. In April 2008, the Company and KIA signed a water compensation agreement for the Meadowbank mine addressing Inuit rights under Section 20 of the Land Claims Agreement respecting compensation for water use and water impacts associated with the project. In July 2012, Agnico Eagle signed a production lease for the right to explore, develop, mine and process the Minerals contained in the Vault area.

Table 4.7 sets out a summary of the permits, licences, leases and authorizations held by Agnico Eagle covering ongoing development, operation and decommissioning of the Meadowbank Complex.

Table 4.7 - Summary of the other permits already received or to be received for the Meadowbank Complex

Licensor	Type	Approved Operation	Status
Kivalliq Inuit Association	Production Lease	KVCL303D280, dated July 24, 2008, amended February 09, 2009 with a term through December 31, 2027, extendable for a future 10 year period. Authorizes construction and operation of open pit, mill, dikes, waste rock storage facility, tailing facility, road, permanent camp	Delivered in July 2008
Natural Resources Canada	ANFO Manufacturing Certificate	Authority to manufacture ANFO explosive at Meadowbank camp	Delivered in January 2007
Nunavut Impact Review Board	Environmental Impact Project Certificate	Project Certificate No. 4, dated December 20, 2006 good for the life of the mine. Approval from the NIRB and the Government of Canada for the Meadowbank project to proceed subject to its terms and conditions	Delivered in December 2006
Nunavut Water Board	Type A Water License #2AM-MEA1525	Issued on June 09, 2008, amended in April of 2010, renewed in 2015 with an expiry date of May 31, 2025 at which time the Water License has to be renewed (need to allow a minimum of 1 year for renewal process) . Licence renewed in July 2015 and allows for 2,350,000 m3/yr (extra water for reflooding pits) License allows for annual water use of 700,000 cubic metres per year and for the construction, operation and decommissioning of open pit, mill, dikes, waste rock storage facility, tailing facility, road, permanent camp	Delivered in July 2015
Nunavut Water	Type B Water	Issued on November 9, 2015 authorizing the construction, operation and	Delivered November

Licensor	Type	Approved Operation	Status
Board	Licence # 8BC-AEA1525	closure of the Amaruq Exploration access road connecting the Mine to the Amaruq Exploration property	9, 2015
Metal Mining Effluent Regulation Scheduled 2	Federal regulation	Allows for the tailings impoundment to be constructed in the NE arm of Second Portage Lake	Delivered in July 2008
Fisheries and Oceans Canada	HADD Authorization	Infilling of fish habitat as a result of tailing facility construction and open pit mining	Delivered in July 2008
Nunavut Water Board	Type B 2BB-MEA1318	Licence for surface drilling, bulk sample, quarry, waste rock storage and developing the exploration ramp (which in the future could be an operational ramp)	Delivered in December 1, 2016
Nunavut Impact Review Board	Environmental Impact Project Certificate	Project Certificate No. X, Application submitted in July 2016 Approval from the NIRB and the Government of Canada for the Whale Tail Pit project to proceed subject to its terms and conditions	Positive Decision by NIRB; Under Ministerial Review and expected by Q1 2018
Nunavut Water Board	Type A Water License #2AM-WTP ----	Licence application submitted in July 2016 to permit water use, construction, operation and decommissioning of Whale Tail Open pit (Phase 1 of Amaruq), dikes, waste rock storage facility, haul road and permanent camp.	Under Review, expected by Q2 2018

In July 2015, the Company decided to proceed with the expansion of the Vault pit which was included in the original project description in 2006. The application for expansion of Vault pit also included Phaser and BB Phaser pits, which were reviewed by NIRB and NWB, and all licences and authorizations were received on schedule by August 2016. Following approvals, Agnico Eagle amended the NTI Vault Production Lease to increase the area of land leased for the Meadowbank mine. All permits and authorizations for the Meadowbank mine are in good standing and will allow mining expansion without significant modifications or amendments.

4.6.2.2 Amaruq – Whale Tail pit and pit expansion; IVR pit

Following the collection of baseline data, in 2015 Agnico Eagle started making a Final Environmental Impact Statement (FEIS) for development of Amaruq Phase I. This required Agnico Eagle to “freeze” the most current economics and mine plan in order to expedite the permitting process and reduce the time gap between the Vault pit and Portage pit cessation and the start-up of the Whale Tail pit. Given the rapid pace in mineral reserve and resource expansion at the property not anticipated in 2015, a phased approach to permitting Amaruq was implemented, beginning with permitting advanced exploration activities (*i.e.*, access road, surface drilling and ramp development), followed by the submission of Phase I permitting for Whale Tail pit (the first pit plan demonstrated to be economic). Once Phase I is fully licensed, Agnico Eagle will finalize the design, consult with stakeholders and submit the Phase II permitting, which will include ammendments for the Whale Tail pit expansion, the development of the IVR pit and possibly other economic reserves.

All licences, leases, authorizations and permits for the operation of the Whale Tail pit are on schedule and expected by the second quarter of 2018.

Since submission of the FEIS in July 2016, baseline data collection has focused on filling data gaps in Amaruq Phase I (including surface water hydrology, terrestrial, fisheries and groundwater quality) and on documenting baseline conditions in the area of IVR pit and underground operations. Original baseline information and supplemental baseline data collected in 2016 and 2017 will be used to assess the environmental impacts of the Whale Tail pit expansion, the IVR pit and the necessary additional waste rock storage facility expansion. FEIS amendment documents, baseline characterizations, amended management plans and associated permit planning for Phase II of the project are ongoing. Applications to amend permits to allow for the expansion of the Whale Tail pit and development of the IVR pit are on schedule and are expected to be submitted in the third quarter of 2018, with permits expected to be received in the third quarter of 2020, which is aligned with the life of mine.

4.7 Other significant factors and risks

There are no other significant factors and risks concerning permitting at the Meadowbank Complex.

Item 5. Accessibility, climate, local resources, infrastructure and physiography

5.1 Topography, elevation, flora and fauna

The Meadowbank Complex is located in the tundra region of the central sub-Arctic (the Barrenlands) at the lower end of the Northern Arctic Ecozone, and within the Wager Bay Plateau Ecoregion. Land exposure consists generally of low, gently rolling hills with numerous lakes and rivers. The physical features of the region have largely been determined by glaciation. Strung out across the landscape are long, sinuous eskers. Cryosols are the dominant soils, and are underlain by continuous permafrost with active layers that are usually moist or wet throughout the summer. Large boulder field areas are encountered.

The topography in the immediate area of the project is generally flat, with relief on the order of 10 to 12 metres near the main deposit areas, and as high as 60 metres locally.

Elevations vary from about 150 metres above sea level (masl) along the shoreline of Second Portage Lake and Whale Lake to about 200 masl. Much of the limited topographic relief in the area can be attributed to land features typical of glaciated and permafrost terrain.

Throughout the Nunavut Territory, the vegetation is composed of dwarf shrubs, sedges and grasses, mosses, and lichens. A short but intense summer produces many small but brilliant flowers, including purple saxifrage, sedge, lousewort, fireweed, and wintergreen. Other common flowers in the south of Meadowbank Complex include dandelions, chamomile daisies, harebells, and buttercups. About 200 species of flowers grow in the Barrenlands.

The animal population in the region includes mammals such as caribou, muskox, barren-ground grizzly bear, wolf, wolverine, fox, ermine, lemming and hare. Caribou outnumber Nunavut's human population 25 to 1. There are some indications that during migration, caribou may exhibit concentrated movements along the Amaruq access road and the Meadowbank mine service road. Bird species include gyrfalcon, snowy and short-eared owl, rough-legged hawk, golden eagle, ptarmigan, jaeger, snow goose, pintail and long-tailed duck, goldeneye duck, lesser scaup and green-winged teal. Fish include lake trout, arctic char, burbot, stickle back and whitefish. Mosquitoes breed in the shallow tundra lakes.

5.2 Proximity to a population centre

The Meadowbank Complex is about 70 km north of the Hamlet of Baker Lake in the Kivalliq Region in the Nunavut Territory, part of mainland Canada. Located 320 km inland from Hudson Bay, Baker Lake is near Canada's geographical centre, and is notable for being the sole inland community in the Nunavut Territory. The hamlet is located at the mouth of the Thelon River on the northwestern shore of Baker Lake and is home to 11 Inuit groups. According to the latest Statistics Canada census of 2016, the hamlet's population is 2,069 (a 5% increase since 2011). Baker Lake is serviced by seasonal shipping routes and has year-round airport facilities. In the summer, the hamlet is a jumping off point for hunting, fishing and canoe trips.

5.3 Access to the property

The Hamlet of Baker Lake provides 2.5 months of summer shipping access via Hudson Bay and year-round airport facilities. A 110-km private all-weather road from Baker Lake to the Meadowbank mine site was completed at the beginning of 2008. Fuel and supplies are transported year-round to the site from Baker Lake by conventional tractor trailer units using the all-weather road. Since September 2017, vehicle access to Amaruq is possible via the 72-km all-weather exploration road connecting the Meadowbank mine site to the Amaruq camp. It allows the transportation of cargo, fuel and personnel between the Meadowbank mine site and the Amaruq site. This road can serve as the base for an upgrade to an ore haulage road in the future.

The Meadowbank mine site has a 1,100-m-long gravel airstrip, permitting access by air to the mine site. It is also possible to reach the Amaruq site by helicopter and floatplane. The location of road accesses between Meadowbank and Amaruq are shown in Figure 4.2.

The Meadowbank Complex uses ocean transportation for fuel, equipment, bulk materials and supplies typically travelling from Becancourt, Quebec around the Labrador Cost, through the Hudson Strait and into Hudson Bay. Shallow draft ships or barges pulled by tugs can traverse from Hudson Bay through Chesterfield Inlet and into Baker Lake, an inland freshwater lake created at the mouth of the Thelon and Kazan Rivers. These vessels can then transit across Baker Lake, offloading cargo and fuel at a floating docking facility established by Agnico Eagle at the Hamlet of Baker Lake. Deeper draft cargo ships can moor in the protected area within Chesterfield Inlet and then transfer their cargo via shallow draft barge and tug for the transfer to the dock in the hamlet. Alternatively, cargo can be shipped by barge and tug from the port of Churchill, Manitoba along the western Hudson Bay coast and into Baker Lake. The typical summer shipping season is between mid- to end of July through late October but is subject to an ice-free period that may vary year to year. During the winter months Baker Lake, Chesterfield Inlet and most of Hudson Bay are frozen over and thus shipping is not viable during these periods.

Transportation for personnel and air cargo is provided on scheduled or chartered flights. Since February 2009, all of the Company’s chartered flights have landed directly at Meadowbank mine. The four-season airstrip at the Meadowbank mine site was improved in spring 2013 to allow for large aircraft such as the Boeing 737 and Hercules C130.

The project is designed as a “fly-in/fly-out” operation. The permanent bases for employees from which to service the Meadowbank Complex are Val d’Or and Montreal in Quebec and communities in the Kivalliq region of Nunavut.

The Meadowbank camp is within 2 km of the Portage deposit, and approximately 7 km south of the Vault deposit. The Amaruq exploration camp is 350 metres from the Whale Tail pit; this camp will be moved farther away from the operation site in 2018.

5.4 Climate and length of operating season

The Meadowbank region is located within a sub-Arctic ecoclimate described as one of the coldest and driest regions of Canada. Arctic winter conditions occur from October through May, with temperatures ranging from -40°C to +5°C. Summer temperatures range from -5°C to +25°C with isolated rainfall increasing through September (Table 5.1). Ice is present on lakes from mid-September to mid-July.

Table 5.1 - Estimated average monthly climate data – Meadowbank Complex site

Month	Max. Air Temp. (°C)	Min. Air Temp. (°C)	Rainfall (mm)	Snowfall (mm)	Total Precip. (mm)	Lake Evap. (mm)	Min. Relative Humidity (%)	Max. Relative Humidity (%)	Wind Speed (km/h)	Soil Temp. (°C)
January	-29.1	-35.5	0	11.2	11.2	0	67.1	75.9	16.3	-25.5
February	-27.8	-35.2	0	10.5	10.5	0	66.6	76.5	16.0	-28.1
March	-22.3	-30.5	0.1	14.6	14.6	0	68.4	81.4	16.9	-24.9
April	-13.3	-22.5	2.3	16.7	19.0	0	71.3	90.1	17.3	-18.1
May	-3.1	-9.9	9.8	11.3	21.1	0	75.7	97.2	18.9	-8.0
June	7.6	0.0	14.5	3.9	18.4	8.8	62.6	97.2	16.4	2.0
July	16.8	7.2	36.7	0.0	36.7	99.2	47.5	94.3	15.1	10.5
August	13.3	6.4	45.5	0.9	46.4	100.4	59.2	97.7	18.4	9.3
September	5.7	0.9	30.1	8.8	38.9	39.5	70.8	98.6	19.3	3.6
October	-5.0	-10.6	3.5	30.3	33.8	0.1	83.1	97.4	21.4	-2.8
November	-14.8	-22.0	0	23.6	23.6	0	80.6	91.1	17.9	-11.7
December	-23.3	-29.9	0	15.0	15.0	0	73.3	82.7	17.7	-19.9

Note: Monthly averages have been rounded. Temperatures and precipitation are estimated based on site data (1997 to 2004). Snowfall is based on adjusted Baker Lake data (1946 to 2004). Adjusted small lake evaporation is estimated from pan evaporation data (2002 to 2004). Mean soil temperature was reported by AMEC to be measured at a depth between 0.2 m and 0.3 m below ground surface, but should be confirmed. Installation details such as slope aspect, surficial cover, site drainage, and annual snow cover are not available.

***Source**: AMEC 2003, 2005a and 2005b.*

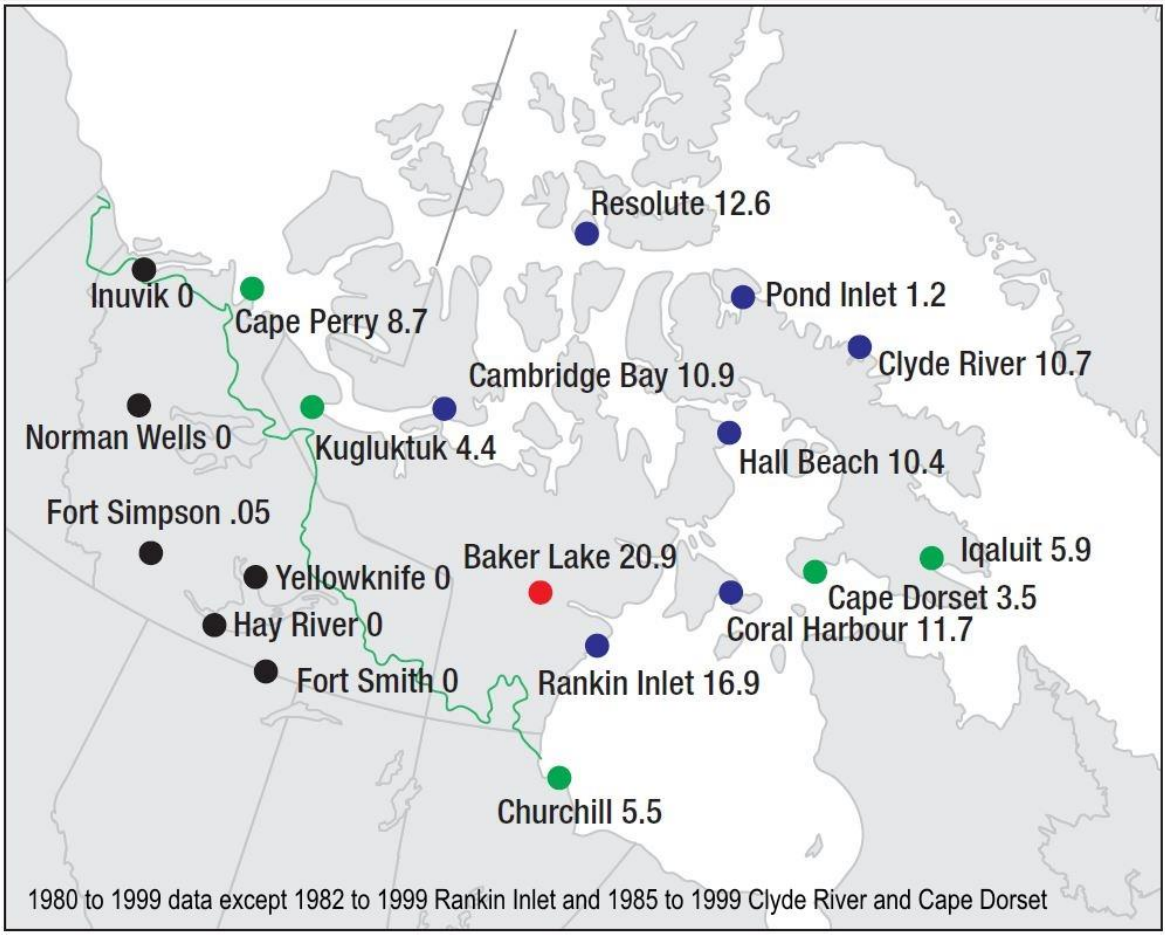
The long-term mean annual air temperature for Meadowbank is estimated to be approximately -11.1°C. Air temperatures in the Meadowbank area are, on average, about 0.6°C cooler than Baker Lake air temperatures, and extreme temperatures tend to be larger in magnitude. This climatic difference is thought to be the effect of a moderating maritime influence at Baker Lake.

The prevailing winds at Meadowbank in both the winter and summer months are from the northwest. A maximum daily wind gust of 83 km/hour was recorded on May 21, 2002. Light to moderate snowfall is accompanied by variable winds up to 70 km/h, creating large, deep drifts and occasional white-out conditions. Skies tend to be more overcast in winter than in summer.

Monthly rainfall, snowfall, and total precipitation values shown in Table 5.1 were adjusted for undercatch using the values reported by Environment Canada for Baker Lake. The resulting adjusted mean annual rainfall, snowfall, and precipitation totals for Meadowbank are 142.5 mm, 146.8 mm, and 289.2 mm, respectively. Meadowbank's total annual rainfall averaged 85% of the Baker Lake total for the common period of record.

Between 1980 and 1999, an average of 147 blowing snow days and more than 20 blizzard events per year were registered in Baker Lake (Figure 5.1).

Exploration and mining operations continue year-round through adopting appropriate planning, equipment and technology.



Source: Hudson, et al., 2001

Figure 5.1 - Baker Lake's >20 blizzard events per year are the most in Canada

5.5 Surface rights for mining operations

The Meadowbank Complex has obtained sufficient mining rights to leave flexibility for future adjustments to pit growth and infrastructure upgrades. The Meadowbank mine production lease with the Kivalliq Inuit Association (KIA) is a surface lease covering 1,354 hectares that requires payment of C$124,530 annually. The Amaruq production lease with the KIA is a surface lease covering 40,835 hectares that requires payment of C$122,506 per year and also annual work commitments of C$408,354. Details can be found in Item 4 of this report.

5.6 Sources of water and power

Fresh water for the Meadowbank mine site use is pumped from an intake barge located on Third Portage Lake. The mine has a water use licence that authorizes annual fresh water consumption of 9,120,000 cubic metres per year.

Fresh water for the Amaruq site use is pumped from Whale Tail Lake along a 180-metre pipeline. Amaruq has a water use licence that authorizes annual fresh water consumption of 191,052 cubic metres per year.

Power at the Meadowbank mine is supplied by a 29-MW diesel electric power generation plant site with heat recovery and an onsite fuel storage (5.6 million litres) and distribution system. Diesel-fired generators supply the Amaruq camp with electric power. The current Amaruq on-site power plant consists of three synchronized MTU 300-kW generators with one Caterpillar 500-kW generator as back-up. Onsite there is a fuel storage (1.69 million litres of diesel, 200,000 litres of jet A fuel, and 19,000 litres of gasoline) and distribution system. The power source for the Amaruq mining operations is planned to be diesel-fired generators.

5.7 Surface water regime

The Meadowbank Complex is located close to the surface watershed between the Back River basin, which flows north to northeast towards the Arctic Ocean, and the Quoich River basin, which flows east to southeast into Chesterfield Inlet. All lakes in the project area are connected by streams with boulder channels. Turn Lake drains southeast into Drill Trail Lake, which drains into Second Portage Lake. Third Portage Lake drains north into Second Portage Lake across a narrow strip of land dividing the two lakes via three distinct outflow channels: a western channel, a centre channel, and an eastern channel. The Whale Tail deposit is bordered by Mammoth, Nemo and Whale Tail lakes. Since the Portage, Goose and Vault pit areas were partly submerged, it was necessary for dikes to be built and portions of the lakes to be dewatered before mining could begin. Similarly, to allow mining of the Whale Tail pit, Whale Tail Lake will be partly dewatered. For more information consult Item 18.

The estimated volume of each lake is shown in Table 5.2.

Table 5.2 - Summary of the estimated total volume of water in selected lakes on the property

Lake	Volume (millions of m^3)
Second Portage Lake	29.7
Third Portage Lake	446.2
Turn Lake	26.5
Vault Lake	2.2
Drill Trail Lake	11.7
Wally Lake	27.9
Whale Tail Lake	8.5
Mammoth Lake	6.3
Nemo Lake	8.4

Notes: Volume estimates are base*d on site bathymetry and* air photo interpretation o*f areas not covered by bathymetry.* ***Source*****:** Golder, 2006

5.8 Source of mining personnel

To the greatest extent possible, Agnico Eagle sources its Meadowbank Complex workforce from the seven communities that make up the Kivalliq Region of Nunavut. This region does not currently have enough skilled workers to meet all the needs at Meadowbank. At the Meadowbank mine and processing plant operations, approximately 35 to 40% (~350 people) of the 800 Agnico Eagle employees come from the Kivalliq Region, primarily from the nearest community of Baker Lake but also from Arviat, Rankin Inlet, Whale Cove, Chesterfield Inlet, Repulse Bay and Coral Harbor. A large majority (>98%) of the Nunavut workforce are Inuit Beneficiaries under the Nunavut Land Claim Agreement. The remainder of the employees and contractors at Meadowbank come from southern Canada and travel from their home communities to the mine on a two-week-on – two-week-off work rotation. Agnico Eagle contracts a charter air service from Montreal and Val D'Or, Quebec, to bring this workforce to and from the mine. The Company also contracts a charter air service to transport workers to and from the Kivalliq communities to Meadowbank. The exception is Baker Lake where employees come to and from the mine by road on a Company-chartered bus service.

When the Whale Tail deposit is in production, most positions will be filled by employees currently at the Meadowbank mine. The Amaruq project will thus provide jobs for the 800 employees now working at Meadowbank, and require about 150 more workers once in full production. Since the total Amaruq workforce will exceed the current Meadowbank workforce by almost 20%, Agnico Eagle will have many openings to fill. Additional opportunities will primarily be opened to local candidates from the Kivalliq Region.

The Kivalliq Region of Nunavut has a total population of approximately 10,000 people, mostly Inuit Beneficiaries. Typically people of the region have followed a subsistence lifestyle, with many now looking to transition to the wage economy. It has a young population that is growing at a faster rate than the rest of Canada. As the area does not have a well-developed private sector, there is no available local pool of skilled workers. Consequently, it will be necessary for Agnico Eagle to continue investing significant resources in skills development training at the work sites to allow Nunavut resident employees to improve their job skills capacity while working. Various strategies such as a labour pool process will also contribute to attracting and recruiting local candidates. However, since finding the skilled labour force required to meet the Meadowbank Complex's needs is expected to remain a challenge, it is likely that the Company will have to recruit from outside of Kivalliq and most probably outside of Nunavut as well. The Company's goal is to further increase development opportunities for local employees to achieve the next milestone of 50% Inuit employees, and eventually for the Company's Nunavut mines to be managed by Inuit.

5.9 Infrastructure areas

Agnico Eagle believes that the Meadowbank mine has sufficient land under lease from the Kivalliq Inuit Association to allow for flexibility in the surface infrastructure design, should the need arise. The current configuration of infrastructure at the Meadowbank mine site is shown in Figure 5.2.

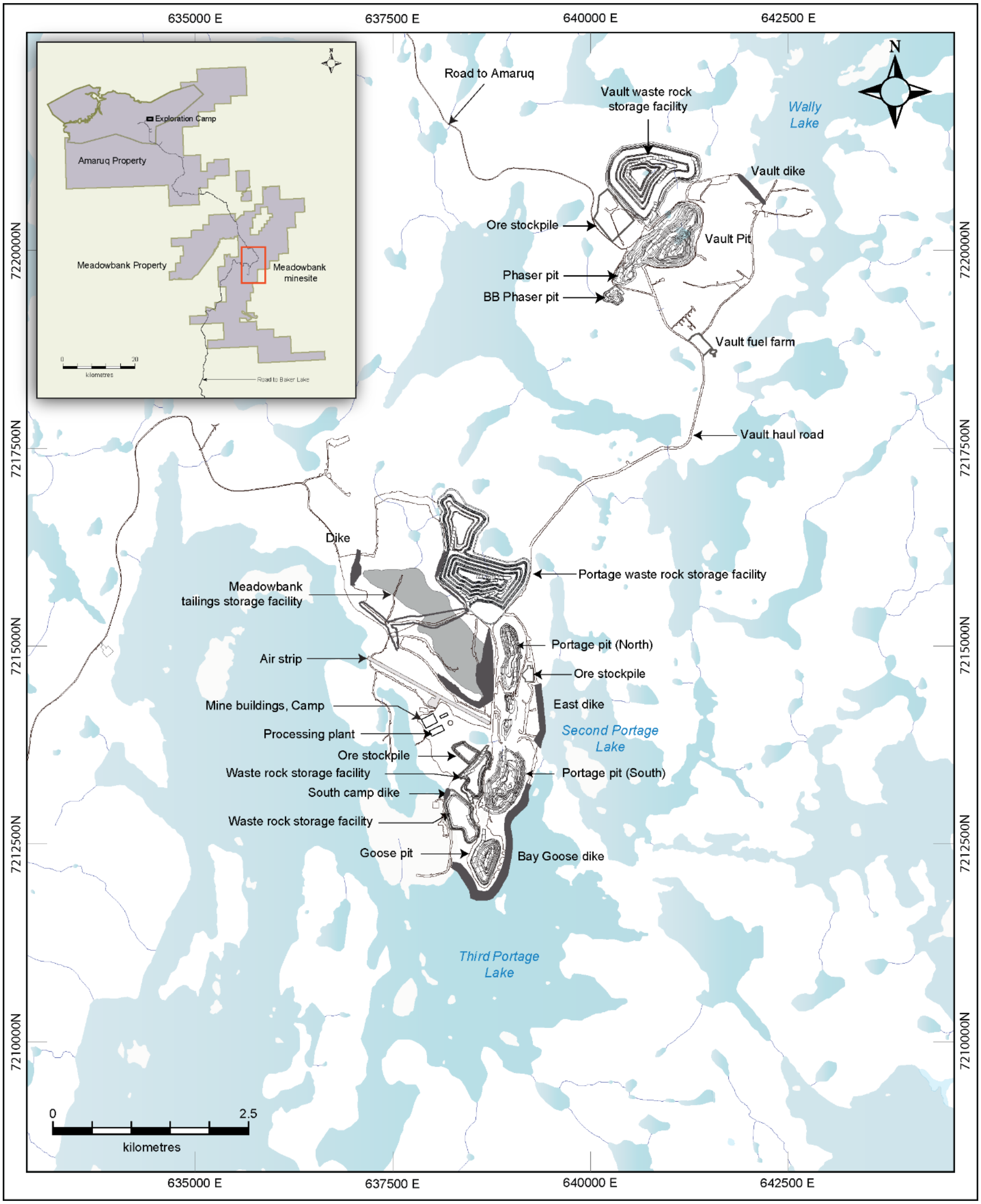


Figure 5.2 - Meadowbank mine camp, mining infrastructure and airstrip

The current and planned Amaruq site facilities are located on the east side of Whale Tail Lake; the camp will be expanded or replaced to accommodate the growing workforce at the satellite mine operation. The planned Whale Tail and IVR pits as well as the location of potential waste rock pads is shown in Figure 5.3. All ore will be hauled to the Meadowbank processing plant along an all-weather road, and the tailings from this ore will be disposed of close to the processing plant. Further details about the infrastructure can be found in Item 18 of this report.

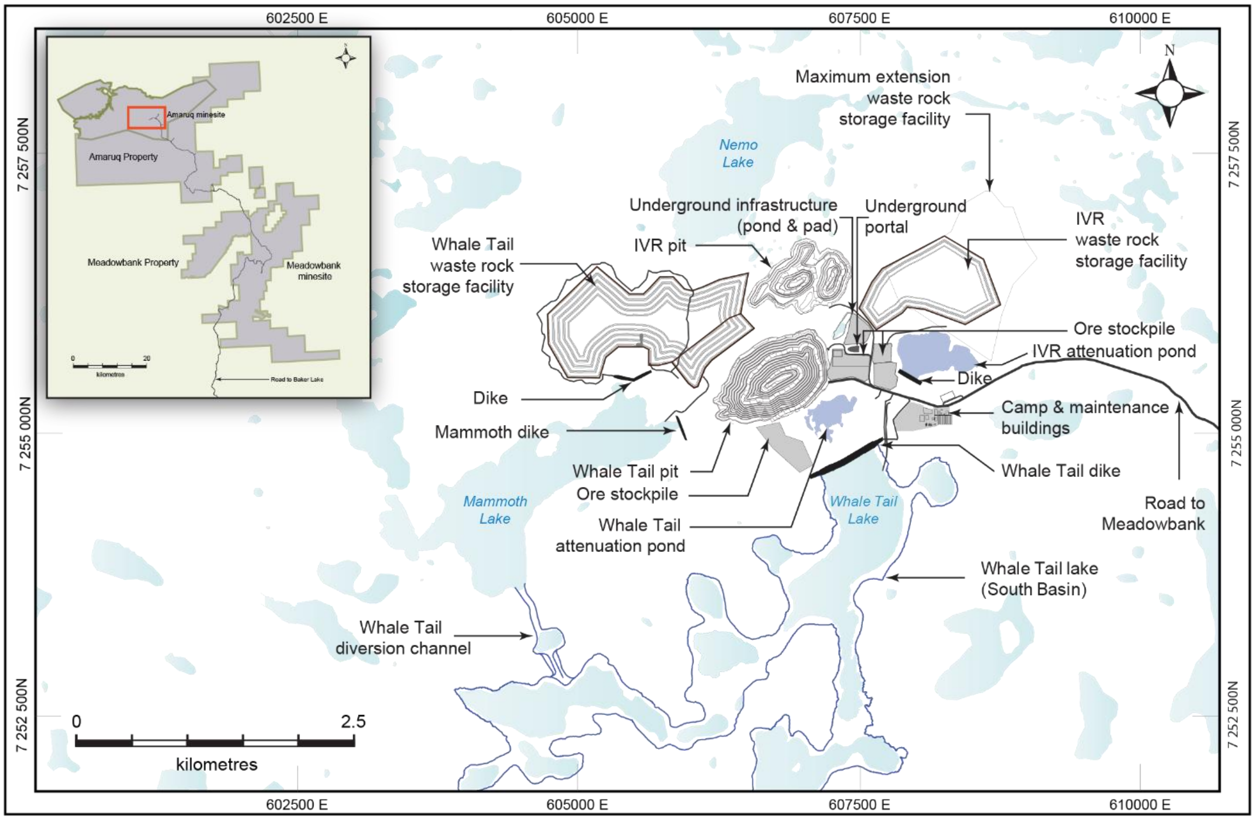


Figure 5.3 - Plan view of the Amaruq infrastructure

Item 6. History

6.1 Previous work and prior ownership

Exploration for gold in the Meadowbank area was motivated by the discovery of uranium in the Baker Lake basin in the 1970s. In the following decade, regional grassroots exploration programs outlined gold-bearing Archean greenstone belts in the Baker Lake area. The first modern geological work in the Amaruq region took place from 1976 to 1981 when the Geological Survey of Canada (GSC) mapped several northeast-trending linear belts of mafic to ultramafic supracrustal rocks in the Amer Lake area. Reports from the work highlighted the presence of numerous occurrences of altered and mineralized ultramafic rocks (e.g. Annesley 1981a, 1981b). At that time, gold mineralization associated with ultramafic rocks was being sought, as the same association had been observed at the Kerr Addison mine in Ontario, Canada, which produced 11 million oz gold between 1938 and 1966.

In 1983, growing interest in the area's gold potential led joint venture partners Comaplex Minerals Corp. (through its wholly owned subsidiary Wollex Exploration) and Asamera Minerals (operator) to conduct regional reconnaissance and gold prospecting that revealed gold mineralization in the Amaruq and the Meadowbank mine area and elsewhere.

In 1985, a joint venture of Asamera Minerals (Asamera) (60%) and Comaplex (40%) was launched to explore gold and silver showings in the Meadowbank mine area. Over the next few years, several of these targets were evaluated using diamond drilling, land-based magnetometer and VLF surveys, as well as airborne magnetometer surveys.

6.1.1 History of Meadowbank site exploration by previous operators

1983-1993

In the Meadowbank mine area, the staking of ground by Wollex Exploration in 1983 was motivated by the presence of anomalous gold and silver values in prospecting samples. In 1987, the Third Portage deposit was discovered, the first of five main gold deposits currently known at Meadowbank mine.

Six exploration permits covering the Meadowbank project were acquired in 1989. In 1991, Lucky Eagle Mines, an exploration joint-venture between Agnico-Eagle (since renamed "Agnico Eagle") and Hecla Mining, optioned the Meadowbank property. Lucky Eagle executed a detailed exploration program that consisted of ground magnetic and EM geophysical surveys, 1,529 m of core drilling and surface mapping. Over the next two years, work was focussed on and around the Third Portage deposit. Three widely spaced drill holes intersected mineralization in what is now known as the Goose deposit (formerly the "Goose Island" deposit).

1994-2006 – Cumberland Resources ownership

In 1994, Cumberland Resources Ltd. entered the joint venture by acquiring Asamera's 60% interest. Drilling and geophysical programs delineated the Third Portage deposit and outlined the Goose deposit. The North Portage deposit was also discovered and delineated during this period.

In 1997 Cumberland became the sole owner/operator of the project by acquiring Comaplex's 40% interest.

In 1998 the Bay Zone was discovered. In 1999, Cumberland initiated a regional prospecting program to the north of the known deposits, confirming the existence of two mineralized trends in the Meadowbank mine area. This led the Company to acquire three mineral exploration agreements (NTI exploration concessions) on approximately 30,000 ha on December 31, 1999.

Exploration in 2000 focused on the newly acquired concessions and concentrated on locating mineralization proximal to the existing Meadowbank mine deposits that would be amenable to open pit mining. In the spring, 37 drill holes were completed (3,546 m) on three showings, one of which was the Vault occurrence. This work resulted in the discovery of the Vault deposit. While defining the Vault mineralization in 1999 and 2000, Cumberland retained MRDI (now AMEC) to complete a pre-feasibility study on the Bay Zone, Goose Island, North Portage and Third Portage deposits. The work included making an historic estimate of the mineral resource and mineral reserve, and involved a preliminary mine plan that utilized a combination of open pit and underground mining methods.

The 2001 exploration program consisted ground geophysics and continued diamond drilling on the Vault deposit. Drilling in 2001 consisted of 4,044 m in 19 holes and targeted along-strike and down-dip extensions of the mineralization.

In 2002, Cumberland completed 8,191 m of definition diamond drilling in 66 holes at the Vault deposit to improve the confidence level in preparation for a feasibility study. In the Portage area, 6,022 m of drilling was completed in 58 holes. Most of the drilling in the Portage area focused on the newly-discovered Connector zone and infill in the North Portage deposit in preparation for a feasibility study. These holes successfully connected the North and Third Portage areas into one continuous deposit (now called the "Portage deposit") extending over 1,800 m of strike length.

In March 2004, Cumberland filed a technical report (AMEC, 2004) including the first 43-101 mineral resource statement for the property and in March 2005, Cumberland filed another technical report (AMEC, 2005a). This report contained the last published mineral resource estimate on the property before Agnico Eagle's acquisition of Cumberland (Table 6.1).

On February 14, 2007, Agnico Eagle announced its intention to acquire the portion of Cumberland Resources that it did not already own. This transaction was successful. Since July 10, 2007, all of Cumberland's former assets have been 100% owned by Agnico Eagle. Subsequent exploration and drilling by Agnico Eagle on the property is summarized in items 9 and 10 of this report.

6.1.2 History of Amaruq site exploration by previous operators

An initial regional magnetometer (MAG) survey was completed by the Geological Survey of Canada (GSC) in the 1970s at 805-m line spacing covering the area. From 1996 to 2005, there was a sequence of government-driven GSC mapping campaigns, under the Western Churchill National Geoscience Mapping Program (NATMAP), designed to provide modern geological maps of the late Archean greenstone belts in that part of the Canadian Shield, with strong mineral potential but lacking an adequate geoscientific infrastructure. This initiative notably resulted in a series of bedrock geology maps and an associated geoscientific database comprising both a compilation of historical work and new field observations. One of these maps (Zaleski, 2005) partly covered the Amaruq area including the IRV showing location. A second more detailed airborne MAG survey was completed by the GSC in 2009 at 400-m line spacing.

The only previous mineral rights owner in the Amaruq area was Comaplex, which, through various joint ventures (JV), maintained Indigenous and Northern Affairs Canada (INAC) claims within the immediate Amaruq area. The JV partners did grassroots reconnaissance exploration on a series of exploration permits and INAC claims from 1983 to 1991.

In 1989, an area of interest was discovered in the South Amer Lake area (now part of Amaruq) by geologist Marcelle Hauseux and prospector Sandor Surmàcz, both working as consultants for the Comaplex/Asamera joint venture (Barham and Mudry, 1990). At this time, the occurrence was known as the “IRV” showing, in honour of GSC geologist Irvine Annesley, who described the ultramafic rocks of this area in his Ph.D. thesis (Annesley, 1989). (Due to a typing error during the Company’s compilation in 2013, this showing has since been called “IVR”.)

In 1990, follow-up detailed mapping of the IRV showing confirmed its significant gold potential and additional work was recommended (Barham *et al*., 1991), but did not take place.

No diamond drilling was done on the Amaruq exploration concession by the JV partners. While the partners concentrated their efforts on exploring the Meadowbank area, their exploration permits and claims in the Amaruq area were allowed to expire, and in 1991 the area returned to non-claimed federal Crown land.

No other work was done on the claims by exploration companies until early 2013, when Agnico Eagle obtained a 100% interest in NTI exploration concession IOL area BL43-001, which covers of the Amaruq satellite property. Subsequent exploration and drilling by Agnico Eagle on the property is summarized in items 9 and 10 of this report.

6.2 Historical resources estimates

Table 6.1 illustrates the mineral resources and mineral reserves estimated between 2004, the date of the first NI 43-101 technical report on the project and 2016 for the Meadowbank mines, notably the Portage, Goose and Vault/Phaser/BBPhaser deposits.

Estimates for Cumberland 2004 resources are from the March 2004 Technical Report filed on SEDAR dated January 29, 2004 (AMEC, 2004),

Estimates for the Cumberland 2005 resources are from the March 2005 Technical Report filed on SEDAR (AMEC, 2005a).

Estimates for Agnico Eagle’s Meadowbank mine’s resources and reserves for 2007 to 2016 are from the Company’s press releases dated February 2008 to 2017, respectively.

Table 6.1 - Historic mineral reserve and mineral resource estimates at the Meadowbank mine site

Owner	Date	Category	Tonnes (000')	Grade (g/t)	Au Ounces (000')
Cumberland	2004	Mineral Reserves	-	-	-
		Meas + Ind Resources	21,685	4.3	2,998
		Inferred Resources	5,356	4.3	740
Cumberland	2005	Mineral Reserves	-	-	-
		Meas + Ind Resources	23,346	4.4	3,326
		Inferred Resources	3,491	4.2	474
Agnico Eagle	2007	Mineral Reserves	29,261	3.67	3,453
		Meas + Ind Resources	14,582	2.3	1,078
		Inferred Resources	3,434	3.49	385
Agnico Eagle	2008	Mineral Reserves	28,630	3.72	3,426
		Meas + Ind Resources	15,213	2.26	1,105
		Inferred Resources	3,434	3.49	385
Agnico Eagle	2009	Mineral Reserves	32,200	3.53	3,655
		Meas + Ind Resources	42,369	2.43	3,312
		Inferred Resources	9,182	2.54	751
Agnico Eagle	2010	Mineral Reserves	34,098	3.18	3,486
		Meas + Ind Resources	25,759	1.67	1,385
		Inferred Resources	10,218	2.15	707
Agnico Eagle	2011	Mineral Reserves	24,494	2.79	2,201
		Meas + Ind Resources	17,213	2.38	1,315
		Inferred Resources	3,744	3.82	459
Agnico Eagle	2012	Mineral Reserves	25,324	2.82	2,294
		Meas + Ind Resources	10,326	2.5	827
		Inferred Resources	3,589	3.81	440
Agnico Eagle	2013	Mineral Reserves	16,819	3.24	1,751
		Meas + Ind Resources	7,275	3.28	768
		Inferred Resources	3,313	3.96	421
Agnico Eagle	2014	Mineral Reserves	11,795	3.08	1,168
		Meas + Ind Resources	7,520	3.30	798
		Inferred Resources	3,321	3.96	422
Agnico Eagle	2015	Mineral Reserves	10,789	2.72	943
		Meas + Ind Resources	6,970	3.22	720
		Inferred Resources	3,441	3.99	441
Agnico Eagle	2016	Mineral Reserves	8,219	2.69	711
		Meas + Ind Resources	3,686	2.08	246
		Inferred Resources	1,142	3.13	115

Note: Mineral Resources are reported exclusive of Mineral Reserves

Prior to the discovery of the Whale Tail deposit in 2014 by Agnico Eagle, there had been no estimates of mineral resources at Amaruq. Table 6.2 presents the mineral resource estimates at Amaruq from 2014 through 2016.

Table 6.2 - Historic Amaruq mineral resources and mineral reserves estimates

Owner	Date	Category	Tonnes ('000)	Grade (g/t)	Au Ounces ('000)
Agnico Eagle	2015 (February)	Indicated Mineral Resource	-	-	-
		Inferred Mineral Resource	6,604	8.07	1,502
Agnico Eagle	2015 (August)	Indicated Mineral Resource	-	-	-
		Inferred Mineral Resource	9,705	7.47	2,021
Agnico Eagle	2016 (February)	Indicated Mineral Resource	-	-	-
		Inferred Mineral Resource	16,880	6.05	3,283
Agnico Eagle	2016 (September)	Indicated Mineral Resource	-	-	-
		Inferred Mineral Resource	19,364	5.97	3,714
Agnico Eagle	2017 (February)	Indicated Mineral Resource	16,925	3.88	2,109
		Inferred Mineral Resource	11,745	5.63	2,125

6.3 Past production

Mining at Meadowbank mine started in 2009 at the Portage pit. A total of 597,092 tonnes of ore grading an estimated 4.89 g/t gold was stockpiled in preparation for the process plant start-up scheduled for the first quarter of 2010. The table below is a yearly summary of the mill production from the Meadowbank mine between 2010 and 2017.

Table 6.3 - Historical gold production at Meadowbank mine 2010-2017

Year	Tonnes (000')	Grade (g/t)	Au Ounces (000')
2010	2,036	4.33	284
2011	2,978	3.03	271
2012	3,821	3.17	366
2013	4,143	3.43	431
2014	4,129	3.61	456
2015	4,033	3.16	382
2016	3,915	2.7	312
2017	3,853	3.12	352
Total	28,908	3.07	2,854

There has been no past production from the Amaruq project.

Item 7. Geological setting and mineralization

7.1 Regional geology

The Meadowbank Complex area has been the focus of numerous government-funded mapping programs since the late 1980s. A summary of progressively regional- through local-scale government mapping published for the area is as follows:

1988: Fraser, 1:250,000 scale;

1996: Armitage *et al*., deposit scale;

1994: Henderson and Henderson, 1:100,000 scale;

1997-1999a,b: Zaleski *et al*., 1:50,000 scale;

2000: Pehrsson *et al*., 1:20,000 scale;

2001a,b: Sherlock *et al*., 1:10,000 and 1 :7,500 scale;

2003: Hrabi *et al*., 1:10,000 scale;

2005: Zaleski *et al*., 1:50,000 scale;

2005: Zaleski and Pehrsson, 1:50,000 scale;

2005: Zaleski, 1:50,000 scale.

Concurrent with regional-scale government field programs, several generations of unpublished geological mapping by mining companies have been conducted including:

1989: Wollex Exploration (Asamera), 1:25,000 scale;

1991: Agnico Eagle, Lucky Eagle (Meadowbank Joint Venture), 1:20,000 scale;

1997, 2000, 2002: Cumberland Resources, 1:5,000 scale;

2003: Cumberland Resources, 1:10,000 scale.

The Meadowbank Complex is underlain by Archean supracrustal rocks of the Woodburn Lake Group within the Rae domain of the Western Churchill Geological Province of the Canadian Shield (Figure 7.1).

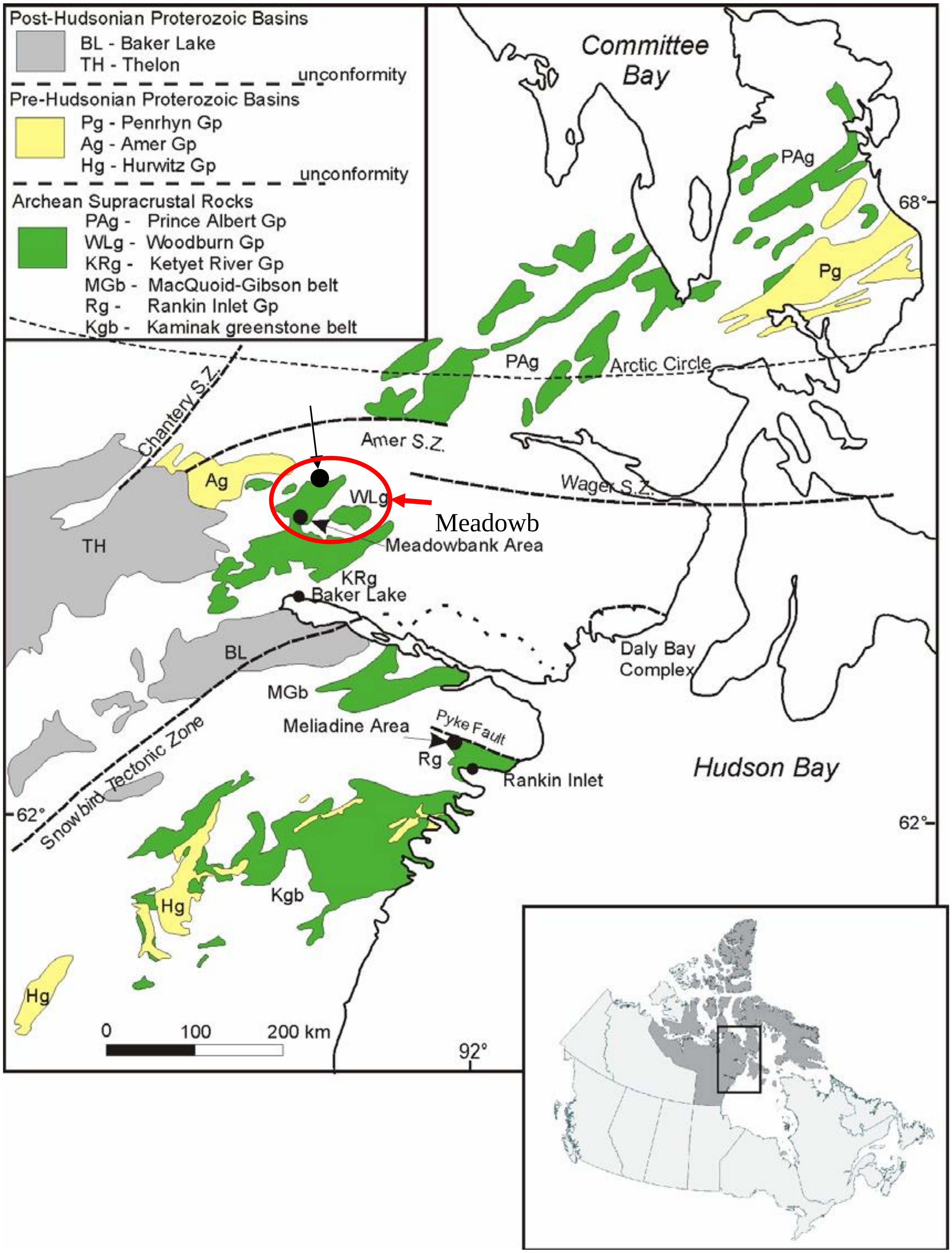


Figure 7.1 - Regional geology of Central Nunavut (modified after Pehrsson and Wilkinson, 2004)

The Woodburn Lake Group occupies a central position along a northeast-trending zone of comparable Neoarchean supracrustal belts that have been interpreted as rift-related deposits characterized by ultramafic to mafic rocks, and terrigenous sedimentary rocks with sialic basement rocks locally recognized. The Woodburn Lake Group comprises a polydeformed sequence of rocks that include quartzite, multiple cycles of bimodal ultramafic to felsic volcanic rock, volcanogenic sedimentary rocks and banded iron formation. These rocks were deposited within a continental rift setting characterized by mantle-derived ultramafic volcanism and correlated with units of the Prince Albert Group to the northeast (Ashton, 1988) and to the Murmac Bay Group to the southwest in northern Saskatchewan. A >2,000-km Neoarchean continental rift is inferred. The relationship of the Woodburn Lake Group to the Snowbird Tectonic Zone and the greenstone belts of the central Hearne subdomain is uncertain (Zaleski *et al.*, 1997). Units of the Woodburn Lake Group are unconformably overlain by rocks of the Paleoproterozoic Baker Lake Basin.

Sulphidized iron formation and volcaniclastic hosted gold deposits at Meadowbank mine occur within intermediate to felsic volcanic rocks dated at 2.71 Ga (Davis and Zaleski, 1998; Zaleski *et al.*; 2000). Dating of volcanic rocks immediately north and south of the Meadowbank mine area returned ages of 2.74 and 2.72 Ga, suggesting that Meadowbank mine occurs within the youngest of three phases of felsic volcanism.

Regionally, quartzite forms a significant marker unit. In the Meadowbank River area, Zaleski *et al*. (1997) considers the quartzite to lie at the stratigraphic base of the volcanic sequence. This interpretation was supported by the presence of quartzite clasts in debris flow deposits northeast of Third Portage Lake and by the presence in quartzite of foliated quartz-feldspar porphyry dikes dated at 2.62 Ga. Conversely, massive ridge-forming quartzite in the western project area is structurally discordant with overlying volcaniclastics. These quartzites may be correlated with those in the Paleoproterozoic Amer belt to the northwest; therefore two ages of quartzite deposition are inferred. Nevertheless, drill core observations in the 2007 spring and summer campaigns showed that quartzites (the ones structurally above the ultramafics and the gold-bearing iron formation) around the Goose and Portage deposits have undergone the same tectonic history as the other lithologies around the gold deposits. It also has the same structural fabrics (dominant and early S1-S2 schistosities and S3 crenulation cleavage) imprinted in the quartzite. These observations suggest that the quartzite at Portage is Archean in age.

Extensive, foliated granitic bodies east and west of the Meadowbank supracrustals have returned ages of 2.6 Ga and are reportedly cut by undeformed pegmatite dikes to the south in the Whitehills area that have an age of 1.8 Ga.

Structural evidence shows that the region underwent multiple phases of deformation consisting of at least four phases of ductile deformation, D1 to D4. Dominant trends in this area are defined by northwest-verging tight to isoclinal folds and associated faults (the D2 phase) that resulted in the imbrication of volcanic rocks, basement rocks, quartzite and greywacke panels. The most penetrative structural feature is a schistosity oriented axial planar to these D2 folds, *i.e.* striking northeast and dipping moderately to steeply to the southeast. The duration of penetrative ductile deformation in the region is limited by the non-deformed deposits and intrusions of the 1.84-1.81 Ga lower Baker Lake Group (MacLachlan *et al*., 2000).

The paragenesis and metamorphic grades of the area range from lower greenschist to locally upper amphibolite facies with peak metamorphic conditions at the upper greenschist facies (Thompson, 2015). These conditions occurred during the Paleoproterozoic period (Armitage *et al.*, 1996). Strain is typically strongly partitioned, such that supracrustal rocks commonly show excellent preservation of primary textures, pseudomorphed by metamorphic minerals.

7.2 Meadowbank mine (Portage and Vault deposits)

7.2.1 Local geology

The Meadowbank mine gold deposits are hosted by Archean rocks of the Woodburn Lake Group (Zaleski *et al.*, 2000) situated in the Rae craton of the western Churchill Province. The deposit area is underlain by a complex, polydeformed package of intermediate volcaniclastic rocks and wackes with subordinate, interlayered iron formation, pelitic and ultramafic schists and quartzite (Zaleski *et al.*, 1999a,b). The deposits are located within a structurally complex area in a narrow neck of supracrustal rocks, sandwiched between granite plutons (Henderson *et al.*, 1991; Henderson and Henderson, 1994).

7.2.2 Project geology

At Meadowbank mine, the published stratigraphy of the Woodburn Group is inverted, placing thick quartzites beneath a supracrustal succession of ultramafic volcanics and felsic to intermediate volcaniclastics with interbedded magnetite-chert iron formation (Figure 7.2).

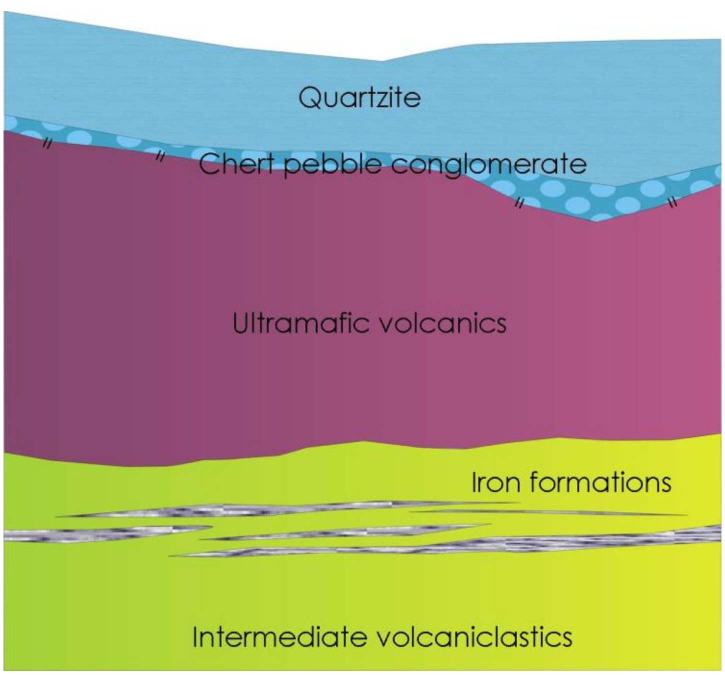


Figure 7.2 - Simplified stratigraphy in the area of the Goose and Portage deposits

Primary sedimentary structures are generally rare in the clastic units that locally contain lithic lapilli-sized fragments. Quartzite units occur structurally imbricated within and/or locally interbedded with the clastic material. The base of the quartzite is conglomeritic and commonly contains fuchsite clasts. In the area of Portage (Figure 7.3), this package of rocks is isoclinally folded about an ultramafic core and later refolded and metamorphosed at greenschist to amphibolite facies. The geometry of the mineralized package defines a major early isoclinal fold.

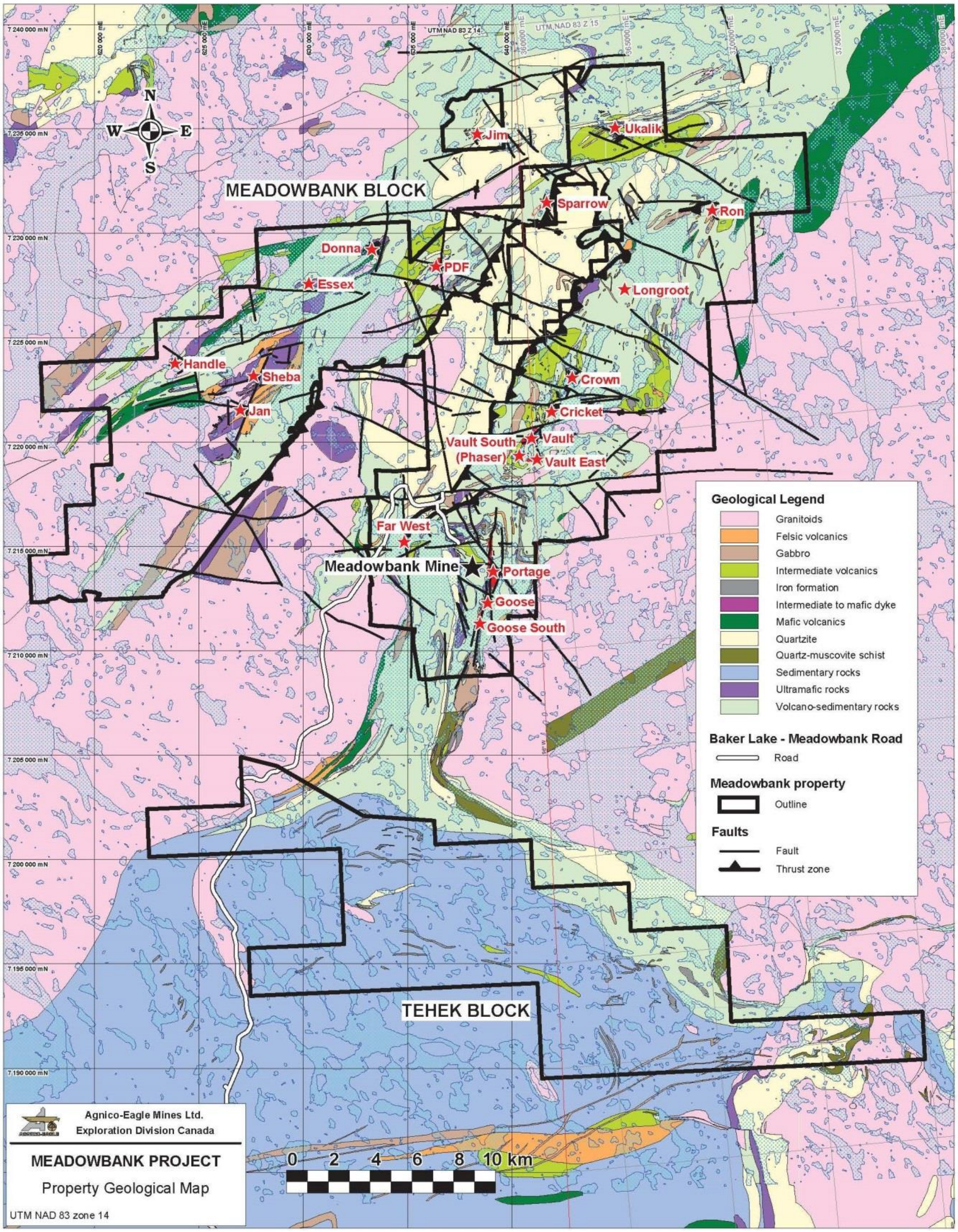


Figure 7.3 - Local geology map and location of the main known deposits at the Meadowbank mine

In the area of the Vault deposit, 5 km to the north, early isoclinal folding is still the dominant fold pattern; however, the ultramafic schist is absent and iron formations tend to occur as discontinuous beds. The Vault area is dominated by felsic to intermediate volcaniclastics that display characteristics similar to the volcaniclastics above; but the lack of distinct marker horizons makes it difficult to determine the vergence of fold structures. Primary sedimentary structures when available tend to be ambiguous and often contradictory. Overall, the stratigraphy in the area of the Vault deposit is relatively flat-lying, with dips of bedding of approximately 20-30° to the southeast.

7.2.3 Structural geology

Regional and property scale structural mapping has outlined a polyphase deformation history for the Meadowbank area. The distinct structural fabric imprints of four principal deformation events have been recognized regionally in the rocks of the Woodburn Lake Group by GSC personnel. Locally, at the deposit scale, the distinct fabric imprints of only three deformational events is observed.

Three sets of late brittle faults are recognized in the Meadowbank area, including:

- a prominent series of east-west-trending, south-dipping, normal to reverse faults that dissect the stratigraphy and mineralization in the Vault area;
- interpretation from Third Portage - North Portage geological modelling has identified a north-trending fault offset of mineralization and lithology; and
- a major northwest-trending sinistral fault that underlies Second Portage Lake (Hrabi et al., 2003).

7.2.4 Metamorphism

The Woodburn Lake Group rocks are variably metamorphosed at greenschist to granulite facies (Fraser, 1988). The Meadowbank mine deposits near Third Portage Lake appear to be located near the regional transition from greenschist to amphibolite facies assemblages.

7.2.5 Mineralization

7.2.5.1 Gold mineralization

Three of the known gold deposits have already been exploited; the Goose pit is completed, and the Portage and Vault deposits are still being mined. The Goose and Portage deposits are hosted within highly deformed, magnetite-rich iron formation rocks, while intermediate volcanic rock assemblages host the majority of the mineralization at the more northerly Vault deposit. A fourth deposit, PDF, shows the same characteristics as Vault, though it is not currently anticipated to be a mineable deposit.

The predominant gold mineralization found in the Portage and Goose deposits is associated with iron sulphides, mainly pyrite and pyrrhotite, which have replaced magnetite in the oxide facies iron formation host rock. To a lesser extent, pyrite and chalcopyrite may be found and, on rare occasions, arsenopyrite may be associated with the other sulphides. Gold is mainly observed in native form (electrum), occurring in isolated specs or as plating around sulphide grains.

The ore zones are typically 6-7 m wide, following the contacts between the iron formation units and the surrounding host rock. Zones are up to several hundred metres along strike and at depth.

The sulphides primarily occur as replacement of the primary magnetite layers, as well as narrow stringers or bands of disseminated sulphides that almost always crosscut the main foliation and/or bedding, which would imply an epigenetic mode of emplacement. The percentage of sulphides is quite variable and may range from trace to semi-massive amounts over several centimetres to several metres in length. The higher gold grades and the occasional occurrence of visible gold are almost always associated with greater than 20% sulphide content.

The main mineralized banded iron formation unit is bounded by an ultramafic unit to the west that locally occurs interlayered with the banded iron formation and to the east by an intermediate to felsic metavolcaniclastic unit.

Defined over a 1.85-km strike length and across lateral extents ranging from 100 to 230 m, the geometry of the Portage deposit consists of general north-northwest-striking ore zones that are highly folded with a depth of more than 250 m. The mineralization in the lower limb of the fold is typically 6-8 m in true thickness, reaching up to 20 m in the hinge area.

The Goose deposit, now mined out, is located just south of the Portage deposit and is also associated with iron formation but exhibits different geometry, with a north-south trend and a steep westerly dip. Mineralized zones typically occur as a single unit near surface, splaying into several limbs at depth. The deposit is currently defined over a 750-m strike length and from surface down to 500 m at depth (mainly in the southern end), with true thicknesses of 3-12 m (reaching up to 20 m locally). The Goose underground resource (100 to 500 m at depth) extends 700 m to the south of the Goose pit. The ore zones show the same characteristics as the Goose pit, which has two to five main zones subparallel and undulating. The average thickness rarely exceeds 3-5 m.

The Vault deposit is located 7 km northeast of the Portage deposit. It is planar and shallow dipping with a defined strike of 1,100 m and an approximate depth of 330 m. The deposit has been disturbed by two sets of normal faults striking east-west and north-south and dipping moderately to the southeast and steeply to the east, respectively. The main lens has an average true thickness of 8-12 m, reaching as much as 18 m locally. The hanging wall lenses are typically 3-5 m, and up to 7 m, in true thickness.

In the Vault deposit, pyrite is the principal gold-bearing sulphide. The disseminated sulphides occur along sheared horizons that have been sericitized and silicified. These zones are several metres wide and may continue for hundreds of metres along strike and down dip.

7.2.5.2 Other mineral occurrences on the Meadowbank property

Copper sulphide mineralization (with lead and/or zinc locally) is found sparsely over the Meadowbank property. Higher values of copper (over 1%) are mainly found in late quartz-carbonate veins containing relatively low sulphides (sulphide content generally less than 15%). Volcanogenic massive sulphide settings have not been discovered on the property. Gold values > 0.5 g/t often accompany high copper assays.

Nickel mineralization is uncommon with only few occurrences within the Handle and Essex areas of the Meadowbank property. Nickel-sulphide-bearing mineralization is encountered in moderate to highly metamorphosed chloritic schist, iron formations and sedimentary rocks interlayered with ultramafic volcanic rocks and/or intrusive units.

7.3 Amaruq (Whale Tail, IVR and Mammoth Zones)

7.3.1 Local geology

The Amaruq lies within the Woodburn Lake Group, just south of the outcropping and overlying quartzites of the Amer group (Figure 7.4).

The volcano-sedimentary assemblages at Amaruq, which includes the IVR, Whale Tail and Mammoth, are known to extend for at least 40 km along an east-northeast-strike.

Fine-grained detrital sediments (mainly greywackes) are the most common rocks in the area. They form deca-kilometric-scale marginal basins in which are interlayered mafic to ultramafic flows and sills. Intermediate to felsic flows or tuffs are less common. Fine-grained pelagic and chemical sediments such as banded iron formation, chert (can contain small amounts of magnetite) and mudstone are also observed throughout the area. The mudstone and chert occasionally contain graphite. All of them lie within the sedimentary or volcanic sequences and may be found at any of the sediment-sediment, sediment-volcanic or volcanic-volcanic contacts.

Ultramafic rocks are observed as flows or intrusive sills. They are usually fine-grained. Around the Whale Tail/IVR/Mammoth sectors, the ultramafics are very often serpentinized (soapstone). These ultramafics are also common in the T-Rex area where intrusive coarse-grained gabbro, dioritic gabbro and pyroxenite are observed. They could represent a fractionated ultramafic intrusive suite.

To the north, the Amer Group overlies and is thrust over the Woodburn Lake assemblages. It is characterized by very pure, whitish beige, fine-grained quartzite (Ayagaak Lake formation, Pehrsson *et al*., 2013). This weather-resistant quartzite forms an easily recognizable small east-west chain of hills. The quartzite formations are well bedded and usually strike east-northeast and dip to the south. These formations often contain pyrite, although are rarely associated with alteration. A band of mafic volcanics (100-700 m thick; Five Mile Lake formation, Pehrsson *et al*., 2013) extending east-northeast through the quartzite is also observed within the Amer Group. It is easily located because of an associated and contrasting magnetic high. A thin layer of dolomite (Aluminum River formation, Pehrsson *et al*., 2013) is also observed.

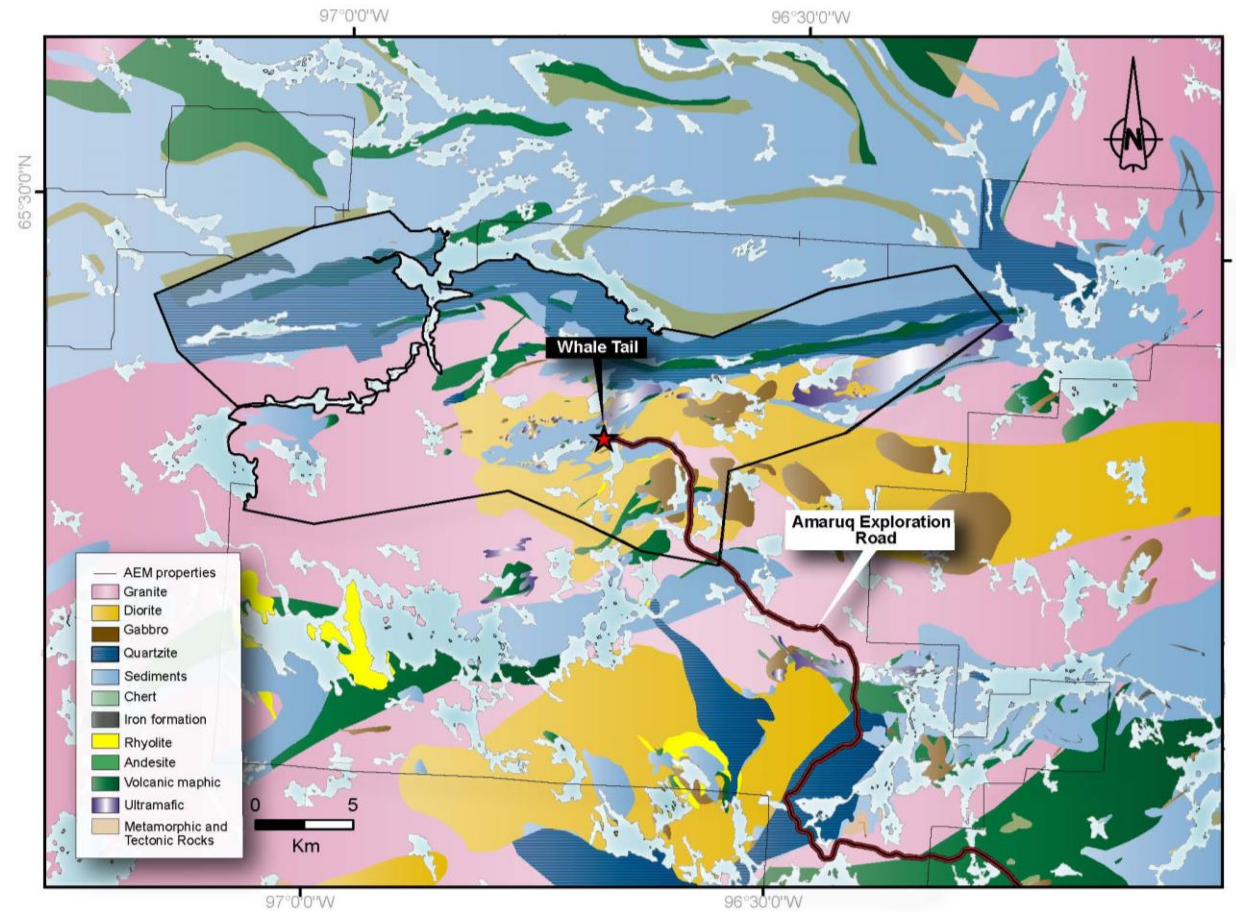


Figure 7.4 - Local geology of Amaruq

7.3.2 Project geology

The main mineralized occurrences at Amaruq are hosted within a northeast -trending sequence of mafic and ultramafic sub-volcanic to volcanic rocks interlayered with various combinations of fine-grained clastic rocks, chert, graphitic iron-rich mudstone and iron formation (Figure 7.5). Results of extensive laboratory whole rock analysis from rock units within the Whale Tail area led to the development of discriminatory graphs for rock classification based on their lithogeochemical signatures. This lithogeochemical data was further supported by thousands of point-data X-ray fluorescence (XRF) analyses. A portable XRF gun is used on site in order to differentiate between the similar-looking komatiite marker horizons and to aid in differentiating between greywacke, mafic volcanics and gabbro.

The rocks vary from undeformed to strongly foliated, with undulating but generally moderate southeast dips. Zones of intense shearing and quartz-sulphide-carbonate-amphibole-biotite alteration commonly occur near or at the transition between rock packages that are dominated by ultramafic, mafic, clastic or chemical sedimentary rocks. Sulphide mineralization also occurs as layers, lenses and disseminations in clastic and chemical sedimentary units, following and/or defining thin compositional layering interpreted to be bedding. These discordant shear-hosted and stratiform mineralization styles seem to coexist in different proportions at each significant gold occurrence at Amaruq.

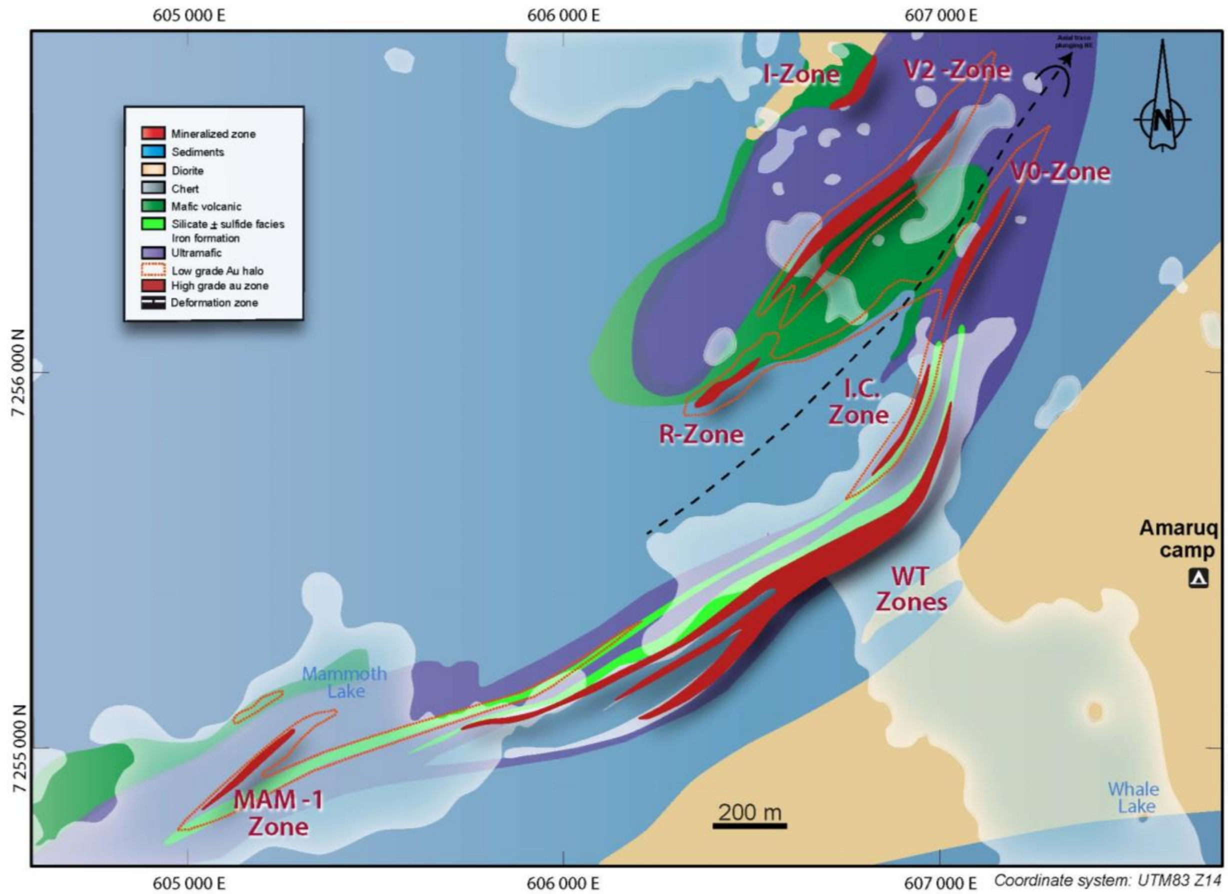


Figure 7.5 - Local geology of Whale Tail - IVR area

At Amaruq, two mafic-ultramafic volcanic units with significant lateral extents and distinctive lithogeochemical signatures act as good marker horizons. The northernmost ultramafic marker is continuous southwest to northeast throughout the whole Mammoth-Whale Tail-IVR trend (Figure 7.5) and has a tholeiitic affinity. The southernmost mafic-ultramafic marker unit is a komatiite to komatiitic basalt package of transitional to calcalkaline affinity which is most common in, but not restricted to, the Whale Tail area. It seems to pinch out progressively to the southwest towards Mammoth area but is still recognized to the northeast in the IVR area. A significant portion of the current geological and geometrical understanding of the Amaruq relies upon the spatial disposition these two marker horizons.

7.3.3 Whale Tail sector host rock sequence

At the Whale Tail Sector, the lack of symmetry/repetition in the distribution of the marker units suggests the rocks form a homoclinal sequence, with the markers dividing it into three domains (Figure 7.6). Preliminary observations such as graded bedding in clastic sedimentary units suggest the sequence "youngs" towards the south.

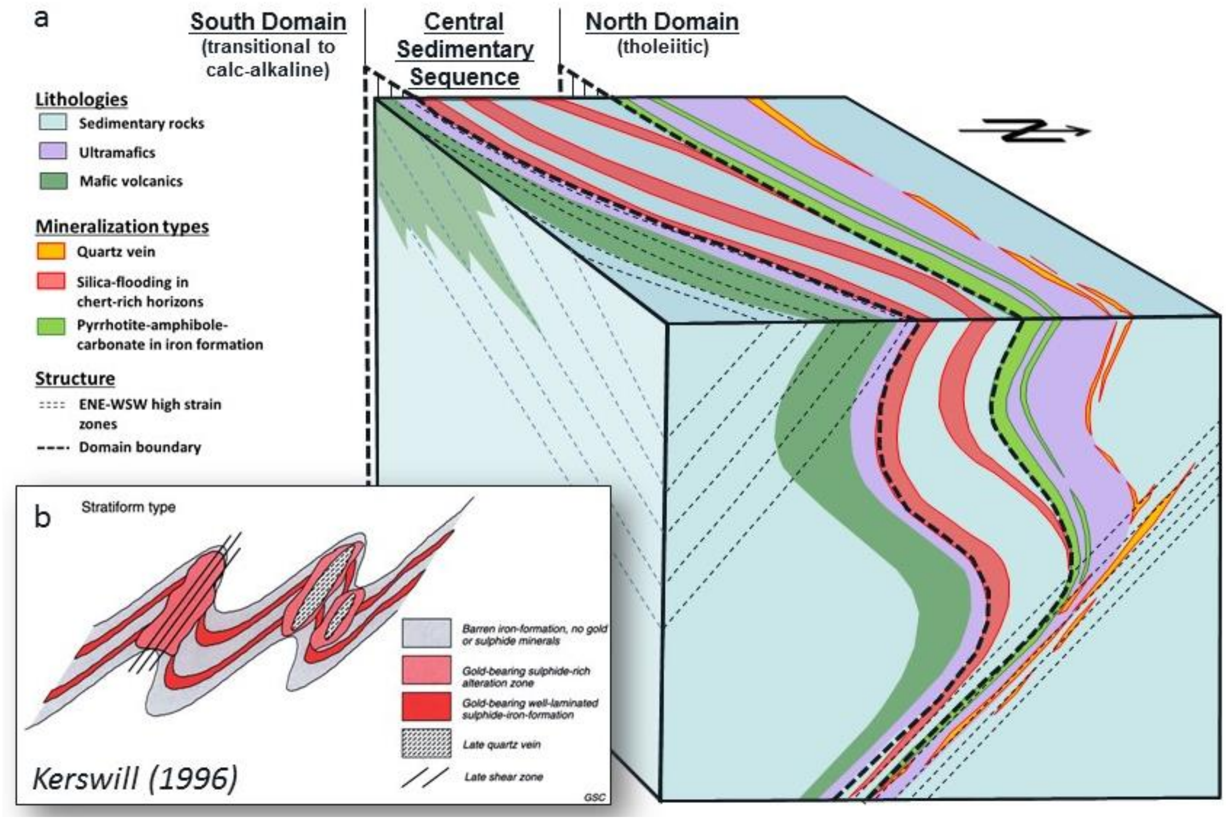


Figure 7.6 - Conceptual geological model of the Whale Tail sector
Schematic representation of the Whale Tail Sector host rock sequence showing similarities to (b) Kerswill's (1996) stratiform subtype of iron-formation-hosted gold deposits

7.3.4 IVR sector host rocks

The layout of the two marker horizons suggests that the favourable host rock sequence at the Whale Tail sector progressively transitions from the weakly to moderately deformed, homoclinal sequence described above, to a complexly strained, folded and transposed, volcanic-dominated sequence toward the IVR sector (Figure 7.7). The main host rocks at IVR are fine-to-medium grained, mafic-to-ultramafic volcanic rocks of tholeiitic affinity, commonly interlayered with lesser chert and silicate ± sulphide iron formation horizons. This host sequence is interpreted as laterally equivalent to the Whale Tail deposit's north domain, whereas the easternmost part of IVR seems dominated by transitional to calc-alkaline ultramafics that are interpreted as the lateral equivalent of Whale Tail's south domain.

7.3.5 Mammoth sector host rocks

Similar toat IVR, the favourable host rock sequence at the Mammoth is essentially made up of dominant ultramafic volcanic rocks of tholeiitic affinity alternating with lesser mafic volcanics, clastic sedimentary rocks, and silica and/or iron-rich chemical sedimentary units (chert and silicate ± sulphide iron formations). Therefore, the host rock sequence at Mammoth is laterally equivalent to the north domain, with no known equivalent of the CSS or the south domain.

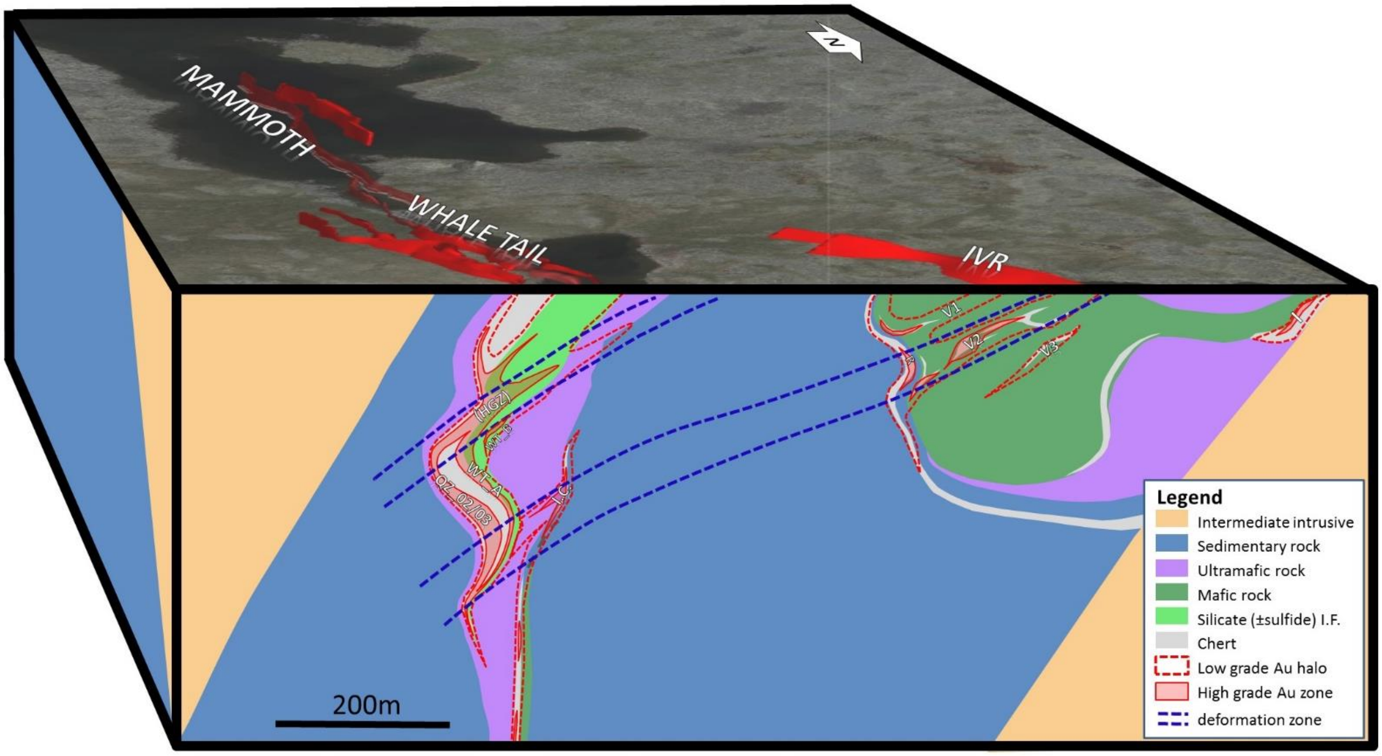


Figure 7.7 - 3D block view of Whale Tail and IVR area
Simplified interpretation of Whale Tail area looking west

7.3.6 Structural geology

At the property scale, the Mammoth-Whale Tail-IVR host rock sequence is interpreted as defining a regional folding pattern, with Mammoth and Whale Tail being part of the south limb of a gently east-plunging, moderately inclined, tight antiformal fold, and IVR sitting in the hinge zone (hence the more developed structural complexity there). Work is still needed to better understand the complete geometry of the rock sequence.

The most obvious structural feature at the Amaruq is a penetrative schistosity oriented east-northeast with moderate (45 - 60°) dips to the southeast, which makes it mostly parallel to the primary layering. This schistosity is coeval with tight-to-isoclinal, inclined-to-recumbent folds. Significant structural features are photographed in the rocks in Figure 7.8.

7.3.7 Metamorphism

Preliminary investigations using mineralogy during core logging and some field observations at the Amaruq Mineral Deposit are consistent with Zaleski's (2005) observation that low-grade (LG) greenschist facies metamorphic conditions prevailed in the area. Peak metamorphic conditions in the upper greenschist zone appear to have been reached during, or soon after, development of the main foliation in these rocks, and have begun to decrease after crenulation of the main foliation (Thompson, 2015). Some amphibolite-grade hydrothermal metamorphism also appears locally.

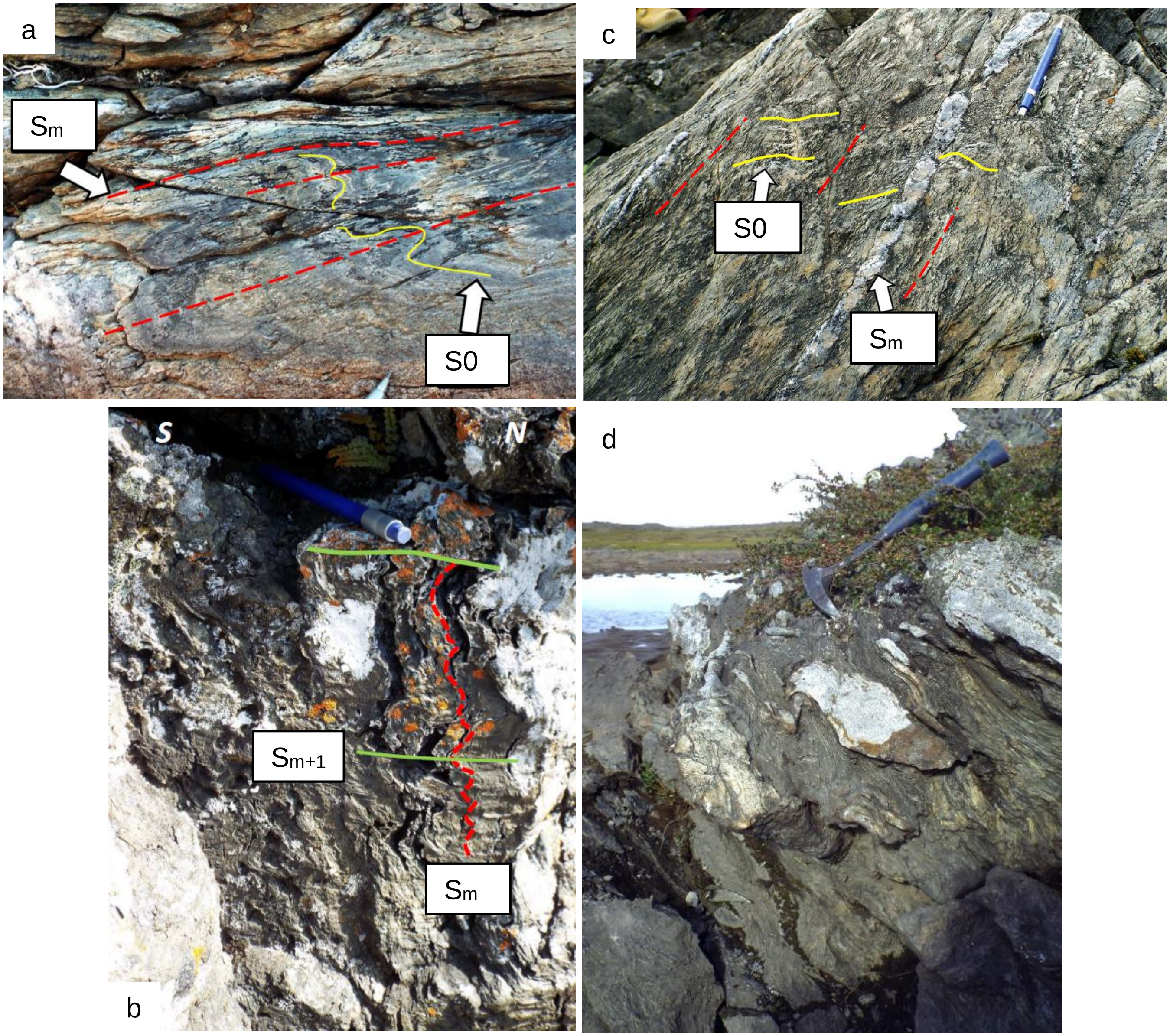


Figure 7.8 - Significant structural features observed at the Amaruq
(a) Main schistosity (Sm) axial planar with inclined-to-recumbent folds affecting bedding (S0) in sedimentary rocks. (b) Crenulation(Sm+1) affecting Sm. (c) Quartz-carbonate veins occupying Sm planes. (d) Boudinaged and folded quartz-carbonate veins in Sm. The four pictures are modified from Valette and de Souza (2016)

7.3.8 Mineralization

The Amaruq Mineral Deposit is divided into three sectors: Whale Tail, IVR and Mammoth. Three contrasting styles of mineralization (Table 7.1) coexist in these sectors: (1) Pyrrhotite-amphibole-carbonates injections and replacement in iron formation, (2) Silica-flooding with arsenopyrite-pyrrhotite in chert-rich units, and (3) Quartz ± carbonates ± sulphide ± native gold in discordant shear zones (Table 7.1). The section below describes the dominant style of mineralization typical of each sector of Amaruq Mineral Deposit. In all three styles, gold is found associated with pyrrhotite and/or arsenopyrite as 25- to 50-micron inclusions or grains along fractures, or simply as free grains in a quartz-rich gangue.

Table 7.1 - Summary of the three main styles of mineralization known at Amaruq

Mineralization Style	Related Ore Zones	Host Rock	Style Summary	Arsenopyrit	Pyrrhotite	Pyrite*	Base Metal Sulphides	Visible Gold
Pyrrhotite-amphibole-carbonate injections and replacement in iron formations	Whale tail_a; Whale tail_b	Iron formation sulfide	PO-CB bands in silicate iron formations (AM-rich) with variable QV proportion (can be less than 5 % to over 50 %). QV and PO-rich equivalents are generally the richest and more predictable gold zones	tr-1 %	5-50 %	tr-15 %	-	rare traces
Silica flooding with arsenopyrite-pyrrhotite in chert-rich units	Quartz zone 01; 02; 03	Chert	Silica flooding in chert (quartz veining in chert with diffuse aspect due to the silica-rich nature of the host rock), often transitional with greyish concordant veining in interlayered mudstones	tr-10 %	tr-10 %	tr-5 %	-	rare traces
		Chert graphitic		tr	5-20%	tr-5%	-	rare traces
Quartz-sulphide-native gold veins in discordant shear zones	Quartz zone 01, 01B, 02, 03, 04; High-grade zone; IC; V0; V2; V3; I; Mammoth; Buffalo	all	More or less continuous whitish to greyish QV envelopes, often plurimetric, frequently structurally controlled, veins locally folded and/or boudinaged, quartz generally cataclased	tr-10 %	tr-10 %	tr-10 %	tr-1 %	Frequent traces

The first style corresponds to occurrences of pyrrhotite-quartz-amphibole-carbonate as layers, lenses and/or disseminations (Figure 7.9(a)), mostly restricted to the silicate-sulphide iron formations of Whale Tail's north domain. The most significant gold zone of this type appears all along the north domain versus the CSS interface, spatially associated with the iron formation topping the north domain. Biotite, stilpnomelane and garnet are commonly part of the gangue minerals but it is currently unclear what proportions of these minerals are related to hydrothermal alteration versus metamorphism of iron formations.

This style of mineralization typically yields drill intercepts of 5-7 g/t gold over 6-8 m, but higher grade and thicker zones also occur locally, such as 21.8 g/t gold over 18.9 m and 11.8 g/t gold over 19.9 m (individual assays are capped at 60 g/t Au and are estimated true widths.

The second mineralization style comprises silica flooding with significant pyrrhotite, arsenopyrite, and local pyrite stockwork and disseminations, within a gangue of amphibole-carbonate (Figure 7.9(b)). This is the typical mineralization style in Whale Tail's CSS, where three main ore zones of this type are recognized, spatially associated with the three chert-rich levels occurring in that domain. The hydrothermal flooding observed for these zones is interpreted to have been at least partially controlled by the rheological contrasts existing at the interfaces between clastic and chert-rich rocks.

The gold content of these zones is also very significant (Figure 7.9(c)), with typical intercepts of 4-8 g/t gold over 4–6 m, but locally up to 13.5 g/t gold over 17.6 m and 7.6 g/t gold over 23 m (all estimated true widths; Figure 7.10).

The third mineralization style is decimetre- to several metres-thick, quartz-sulphide-native gold veins cutting through the whole Mammoth-Whale Tail-IVR rock sequence (Figure 7.9(d)). These veins commonly occur in the mafic and ultramafic volcanics, where they are hosted in biotite-altered and moderately to strongly schistose zones. The overall sulphide content of these veins is generally low (1-5% maximum) and most commonly comprises arsenopyrite, galena, sphalerite, and/or chalcopyrite. These veins seem more abundant and best developed in the hinge zone of the regional fold, *i.e.*, in the east half of the Whale Tail deposit and in the IVR area, and seem to be restricted to shallow southeast-dipping, high-strain corridors within these deposits (Figure 7.5). Where observed in contact, the veins appear to cut pre-existing mineralization that would, together with their geometry, suggest they occurred later than the other two previously described mineralization styles and could be hosted in structures of main schistosity Sm+1 (shallowly dipping crenulation cleavage associated with open chevron-style mesoscopic folds affecting Fm/Sm in high-strained discordant corridors). The main ore sectors of this type are IVR's V0 and V2 zones and Whale Tail's high-grade zone (HGZ) and IC zones (Figure 7.5), but the veins are also found in almost all the other ore zones at the Amaruq in lesser proportions.

The gold content of this vein-style mineralization is hard to predict (because of a strong nugget effect; Figure 7.9(e)), but it locally yields very significant intercepts in the range of 8–10 g/t gold over 4–5 m, and up to 15 g/t gold over 17.1 m (all estimated true widths). Figure 7.11 shows a schematic cross-section with such results in the V zones of the IVR area.

7.3.8.1 Whale Tail mineralization characteristics

Whale Tail zone hosting lithologies form a homoclinal sequence from inferred oldest to youngest from north to south. There is three main domain: (1) the Whale Tail north domain, (2) the Whale Tail central domain, and (3) the Whale Tail south domain. The North domain consists of a clastic sedimentary sequence (greywacke, mudstone and minor chert) with a tholeiitic ultramafic flow sequence (rare undeformed rock shows relict spinifex texture) and a silicate-facies iron formation horizon. The Central domain, also referred to as the central sedimentary sequence (CSS), comprises carbon-rich clastic (greywacke and mudstone) and chemical (chert and iron formation) sedimentary rocks. At the south of this unit there is a significant blacker mudstone horizons (carbon- and locally graphite-rich) with abundant sulphides (pyrite and pyrrhotite). There is three chert-rich levels in the CSS they are also significant hosts to gold mineralization. The CSS pinches out in the northeastern part of the Whale Tail Zone so that the two mafic-ultramafic marker horizons come in contact with one another. The South domain sequence contains a mafic-ultramafic flow transitional to calk-alkaline sequence that graded into a schistosed, chlorite-biotite-rich, mafic dominated volcanic/volcaniclastic rock package which further grades into turbiditic greywackes with minor chert. A foliated diorite pluton bounds the south domain to the south.

The Whale Tail area is characterized mainly by the occurrence of Type 1 and Type 2 style of mineralization (Table 7.1). Gold mineralization is predominantly hosted by silicate±sulphide-rich iron formation that contains disseminated to semi-massive pyrrhotite, disseminated arsenopyrite with local pyrite. Gold mineralization is also contains within chert and/or graphitic chert affected by weak to strong penetrative silicification, named “silica flooding” containing disseminated arsenopyrite and pyrrhotite (Table 7.1). The location of ore zones at Whale Tail, seems to be mainly controlled by structural processes, such as openings created along lithological contacts due to rheological contrasts (Côté-Mantha et al., 2017).

The average horizontal thickness of the high-grade (HG) zones is 5.0 m and varies from 3.0 m to 18.0 m, it can be followed for 2.5 km along strike and 800m at depth. The dip of the mineralization can vary from -40° to -70° and trend northeast-southwest.

7.3.8.2 IVR mineralization characteristics

The IVR sector consists of a complexly strained, folded and transposed, volcanic-dominated sequence. The main host rocks are ultramafic volcanic rocks of tholeiitic affinity commonly interlayered with lesser cherts and silicate ± sulphide iron formation horizons (Côté-Mantha et al., 2017).

The predominant gold mineralization found in the IVR deposit correspond to the third style of mineralization in Table 7.1. IVR deposit is dominated by shear-zone-hosted, boudinaged quartz veins containing coarse-grained visible gold. Wallrocks of quartz veins are strongly biotite- and/or sericite-altered and contains disseminated arsenopyrite, pyrrhotite and local pyrite. These veins are best developed in the mafic and ultramafic volcanics, where they are hosted in biotite-carbonate ± sericite altered and moderately to strongly schistose zones. These veins seem more abundant and best developed in the hinge zone of the regional fold. The ore zones emplacement at IVR is largely controlled by formation of high-strain zones cutting through the whole rock sequence.

IVR zones are dipping shallowly at -30° to the southeast and trend at N045. The average thickness of the zones varies from 3.0 m to 15.0 m. These zones can be followed from surface outcrop to a depth of 650 m with a lateral strike length of 2.0 km. The IVR zones remain open both at depth and laterally.

7.3.8.3 Mammoth mineralization characteristics

The favourable host rock sequence at the Mammoth zone is essentially made up of dominant ultramafic volcanic rocks of tholeiitic affinity alternating with lesser mafic volcanics, clastic sedimentary rocks, and silica and/or iron-rich chemical sedimentary units (chert and silicate ± sulphide iron formations). Again, in terms of the Whale Tail zone’s stratigraphy, the host rock sequence at the Mammoth zone is laterally equivalent to the north domain, with no known equivalent of the CSS or the south domain.

The predominant gold mineralization found in the Mammoth deposits correspond essentially to a mix between the second and the third mineralization styles in Table 7.1. This mineralization is mainly associated with quartz veins containing coarse-grained visible gold and crosscutting sedimentary package marked by greywacke and mudstone.

The average horizontal thickness of the Mammoth’s ore zone is 5.0 m and varies from 3.0 m to 40.0 m, it can be followed for 600 m along strike and 440 m at depth. The dip of the mineralization can vary from -50° to -80° and trend N045.

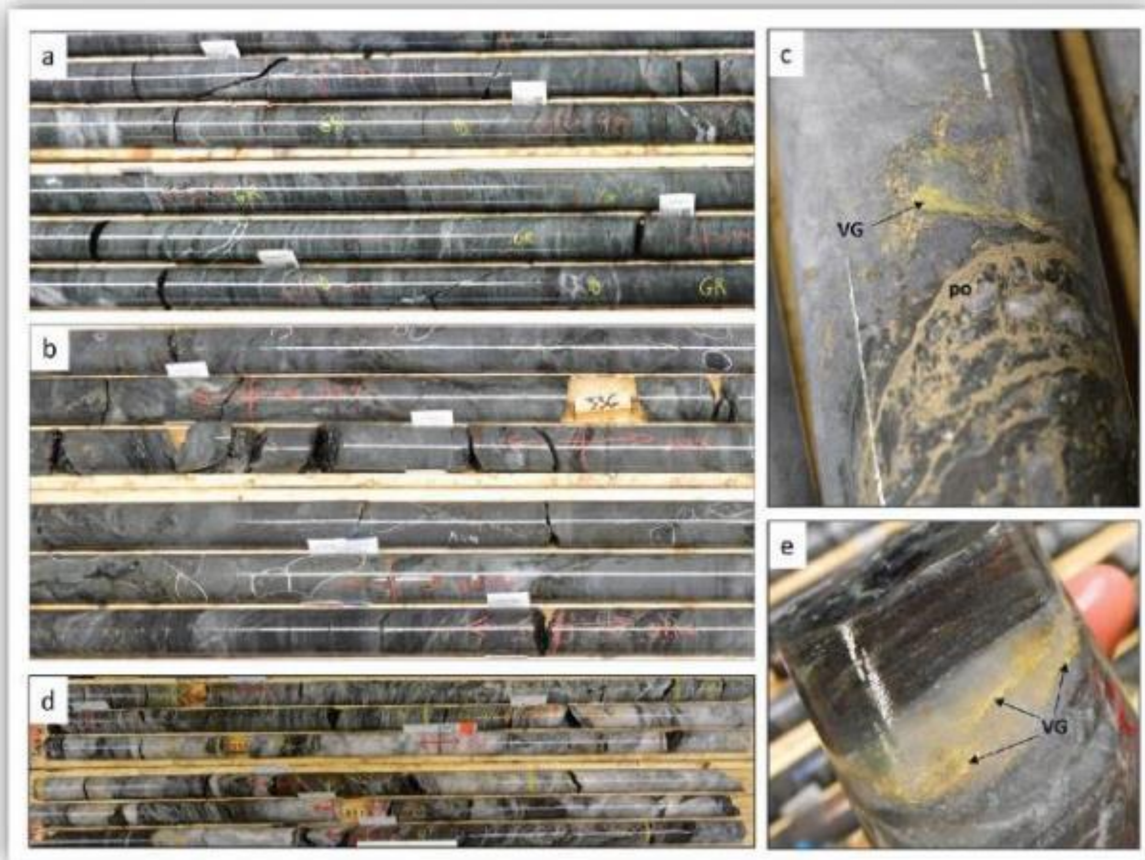


Figure 7.9 - Amaruq core pictures showing typical mineralization types
(a) Silicate-sulphide iron formation with pyrrhotite-quartz-amphibole-carbonate injections and replacement.
(b) Chert-rich sedimentary rock with significant silica-flooding and associated arsenopyrite-pyrrhotite injections.
(c) Occurrence of visible gold associated to silica-flooding in chert.
(d) Quartz-sulphide-native gold veining in schistose, biotite-altered mafic-ultramafic volcanics.
(e) Visible gold in vein described in (d).

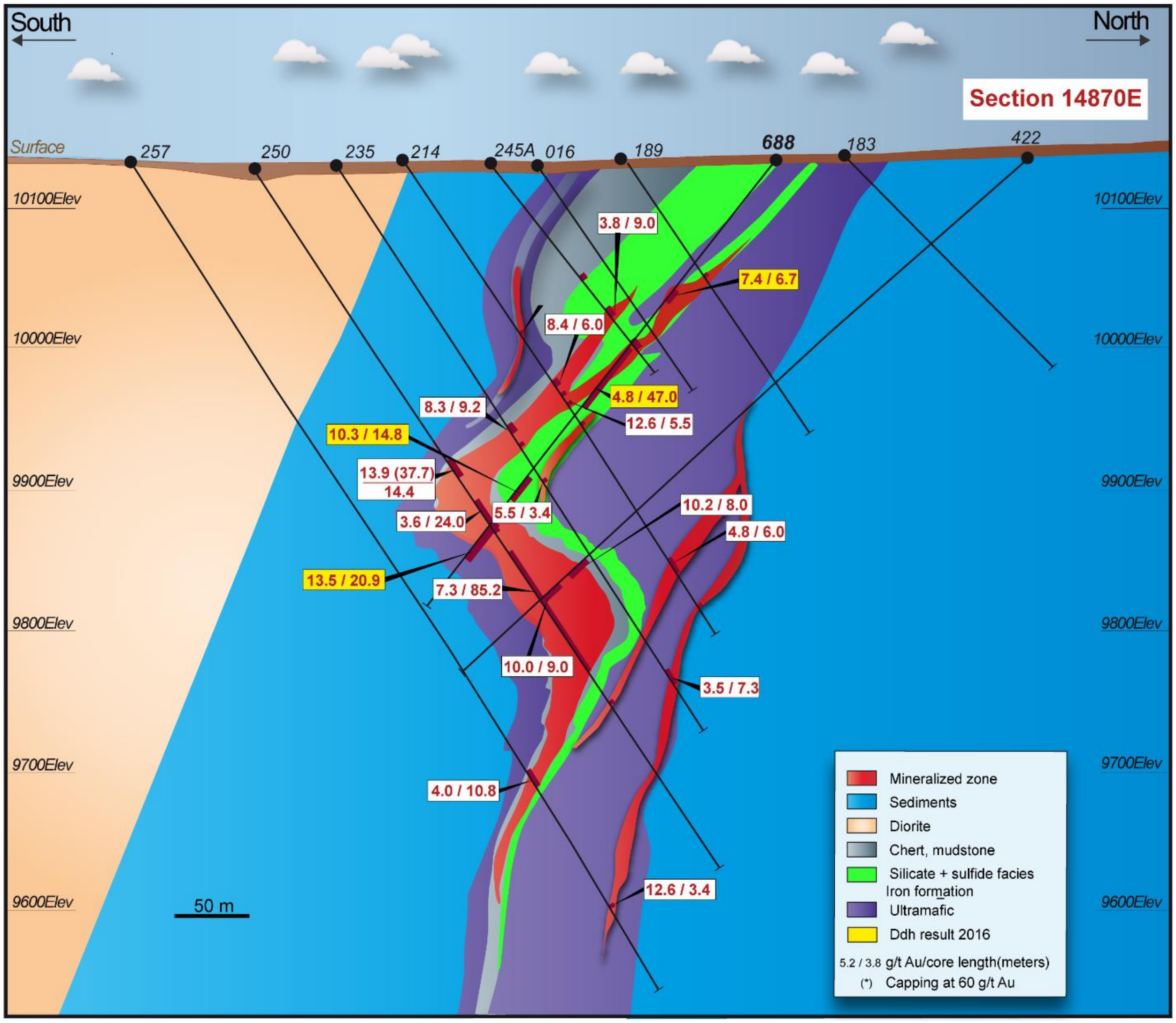


Figure 7.10 - Typical section with drilling intercepts at the Whale Tail sector

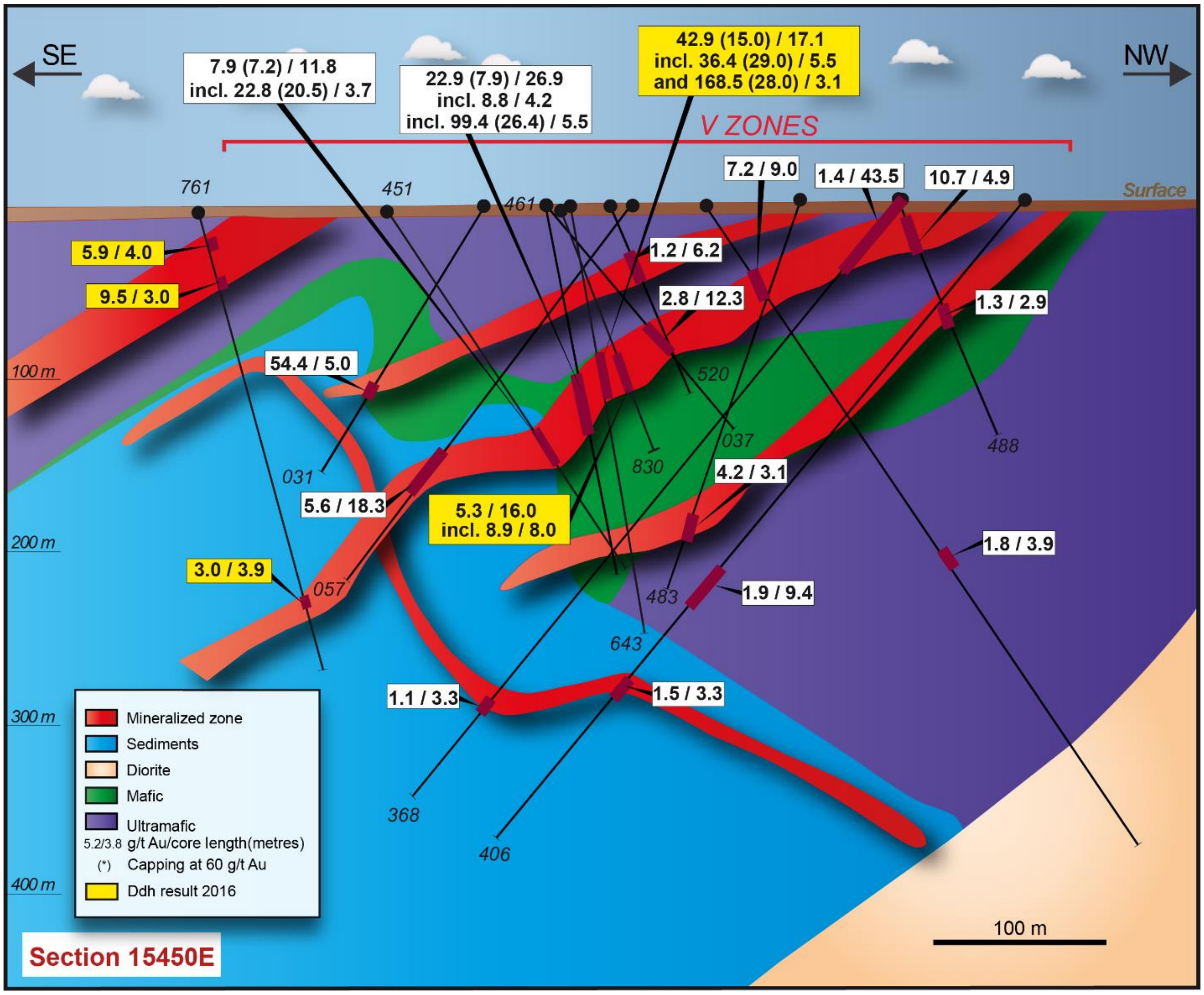


Figure 7.11 - Typical section with drilling intercepts at the IVR sector

Item 8. Deposit type

The region around the Meadowbank Complex has numerous types of mineral occurrences, including volcanogenic massive sulphide, polymetallic veins, gold veins, iron--formation-hosted gold and disseminated gold (Kerswill *et al*., 1998).

Gold mineralization in the Meadowbank Complex deposits can be classified as two main deposit types: iron-formation-hosted gold, and lode gold (disseminated/replacement style), although several different styles of mineralization can be commonly found in the same area. The iron-formation-hosted deposits are represented by the Portage and Goose deposits, while the disseminated/replacement lode gold deposits are best represented by the Vault. Amaruq is a blend of the two: mesothermal lode-gold mineralization including hybrid, stratiform and vein-type iron-formation-hosted gold deposits.

Similarities in the stratigraphic setting, lithogeochemical and geophysical signatures imply a genetic link between massive sulphide and pyrrhotite-rich sulphide iron formation mineralization, and between pyrite-rich oxide iron formation and pyritic exhalite mineralization (Kerswill *et al*., 1998). The same similarities led geologists to theorize that the genetic link between the iron-formation-hosted deposits and the Vault deposit is related to the introduction of hydrothermal fluids (gold- and sulphide-bearing) during the Paleoproterozoic isoclinal fold event.

8.1 Portage deposit

The mineralization in the Portage area at Meadowbank is iron-formation-hosted. Typically, gold in this type of deposit occurs as fine disseminations associated with pyrite, pyrrhotite and arsenopyrite, or in cross-cutting quartz veins and veinlets hosted in iron formation and adjacent rocks within volcanic or sedimentary sequences. Mineralization is generally within or near favourable iron formation. Most deposits occur adjacent to prominent regional structural and stratigraphic features, and mineralization is often related to local structures. Contacts between ultramafic (commonly komatiitic) rocks and tholeiitic basalts or sedimentary rocks are important. All known deposits occur in Precambrian sequences; however, there are some potentially favourable chemical sediment horizons in Paleozoic rocks. Changes in pinch-outs and facies within geologically favourable units are important characteristics for ore deposition.

Examples of this style of deposit in Canada are Lupin and Cullaton Lake (Nunavut); and Musselwhite, Detour Lake, Madsen Red Lake, Pickle Crow and Dona Lake (Ontario). International examples are Homestake (South Dakota, USA); Mt. Morgans (Western Australia); Morro Vehlo and Raposos (Minas Gerais, Brazil); Vubachikwe and Bar 20 (Zimbabwe); and Mallappakoda (Kolar District, India).

Good arguments have been presented supporting both syngenetic exhalative (Kerswill *et al*., 1998) and epigenetic, structurally controlled (Armitage *et al*., 1996) origins of the iron-formation-hosted gold mineralization at Meadowbank. Observations of drill core can support both models. However, evidence of an association of increased gold grades with the presence of secondary silica flooding along with disruptions to the finely banded lamellae in the iron formation seem to favour the latter model of origin.

8.2 Vault deposit

The Vault deposit can best be described as a disseminated/replacement lode gold deposit. Disseminated and replacement gold deposits comprise mainly stratabound gold-bearing bodies of disseminated to massive sulphides, commonly pyritic, that are hosted either by micaceous and/or aluminous schist, derived from tuff and volcanic sandstone or by carbonate-clastic sedimentary rocks; spatial associations with granitoid rocks are common (Poulson, 1996). In most cases, minor folds appear to be contemporaneous with foliation, and the transposition of bedding into parallel with foliation is common. Such transposition accounts for the “straightness” of belts and is largely responsible for obscuring the primary relationships between the ore deposits and their host rocks (Poulson, 1996). Sericitic alteration is also a common feature of most deposits of this type, and ore distribution is not dictated by quartz veins.

Canadian examples of this type of deposit include Hemlo (Ontario); QR and Equity Silver (British Columbia); and Hope Brook (Newfoundland). International examples include the Archean Big Bell and Sons of Gwalia deposits (Western Australia); and the late Proterozoic–Paleozoic Haile, Brewer and Ridgeway deposits (South Carolina, USA).

The morphology, alteration and geometry of the Vault deposit appear to support the disseminated/replacement lode gold classification. However, the main ore zone also appears to coincide with a zone of high strain, which may indicate that structural controls are also important at Vault. There are also varieties of volcanic-associated gold-bearing sulphide deposits, such as the Bousquet No.1 deposit in the Abitibi Belt (Quebec), which may also be correlatives of the Vault deposit.

8.3 Amaruq deposit

The features mentioned in Item 7 of this report characterizing gold mineralization at the deposits at Amaruq make it a newly recognized district of mesothermal lode-gold mineralization, including (but not restricted to) hybrid, stratiform and vein-type iron-formation-hosted gold deposits (Figure 7.8(b)); Kerswill, 1996; Côté-Mantha *et al.*, 2015).

Preliminary investigations regarding the timing and provenance of gold at the Whale Tail Sector by Thompson (2015) supported the iron-formation-hosted stratiform subtype. Closely associated with iron silicates, pyrrhotite and arsenopyrite occur as layers, lenses and dissemination in the north domain’s iron formation and in CSS’s chert-dominated horizons, following and/or defining thin compositional layering interpreted to be bedding. Some samples contain individual sulphide grains and silicate-sulphide aggregates that may be clasts eroded from pre-existing mineralized rock. Micron-scale gold inclusions in arsenopyrite are associated with clusters of silicate micro-inclusions, indicating that arsenopyrite grains nucleated and grew, and gold precipitated when the rock matrix was much finer-grained than the present metamorphic assemblage. Also, in some portions of many of the mineralized zones, preservation of thin bedding defined by sharp changes in rock composition is not compatible with the modifications to major element chemistry that characterize the alteration, a process caused by flooding by fluids and high fluid-to-rock ratios.

These textures are consistent with deposition of gold and sulphides during sedimentation and/or diagenesis. The depositional setting for the distinctive, iron formation- and chert-rich rock package at Whale Tail was most likely a relatively shallow restricted basin with a reduced redox environment favourable to the precipitation of sulphides and biogenic activity. Volcanism in the immediate vicinity is the preferred source for the iron, arsenic, sulphur and gold precipitated from basin waters.

Many of the zones with the highest gold values at Amaruq are characterized by extensive quartz veining or flooding not restricted to iron formation, but also invading other sedimentary and volcanic units. An example is the V zone, part of the IVR deposit, which represents a quartz vein (QV) mineralization style characterized by decimetre- to several metres-thick, quartz-sulphide-native gold veins cutting through the whole rock sequence. These gold-rich injections appear to have obliterated primary compositional layering, which is consistent with chemical mobilization of gold and sulphides during main-phase regional metamorphism and deformation. High-strain-zone faulting/shearing and other structural processes, such as the openings created along lithological contacts due to rheological contrasts, acted as important controls on the gold mineralization. These processes are considered as having been predominant in the creation of the mineralized zones in the chert-rich levels of the CSS and in the later quartz veins cutting through the whole sequence.

Item 9. Exploration

Exploration efforts on the Meadowbank mine property have been extensive since 1985. In July 2007, the Company completed the takeover of Cumberland Resources and gained 100% interest in the Meadowbank Property. Since acquiring the property, Agnico Eagle has maintained widespread and consistent exploration activity primarily targeting gold occurrences. These activities are summarized in the Table 9.1. For a more detailed compilation of all relevant exploration recently conducted on the Meadowbank property, see Côté-Mantha and Simard (2011) and references therein.

Table 9.1 - Exploration history of the Meadowbank mine property since 2007

Year	Meadowbank Exploration
2007	Completion of an extensive (6,398 km) HeliGEOTEM II magnetic-electromagnetic (MAG-EM) airborne survey of the entire Meadowbank Property. Prospecting samples (443) over various known and new gold showings throughout the property.
2008	Prospecting samples (1,265) and till sampling (331) over various known and new gold showings throughout the property. areas.
2009	Prospecting samples (1,926) and (infill) till sampling (63) over various known and new gold showings throughout the property. Ground IP survey (~30 km) over the Ummatik area.
2010	Prospecting samples (594) and (infill) till sampling (84) over various known and new gold showings throughout the property. Ground EM surveying (MAXMIN I) totalling 166.3 line-km over nine different target areas. Ground IP surveying totalling 119.7 line-km over seven different target areas. Ground MAG survey of 18.7 line-km over the Sabot area. Detailed geological mapping over the Donna, Fox Lake and Sabot areas. Mechanical stripping at five sites within the Donna, Fox Lake, Horace and Tern Porphyry areas.
2011	Compilation and generation of targeting maps using DIAGNOS's CARDS method. Prospecting samples (890) and till sampling (49) over various known and new gold showings throughout the property. Mechanical stripping at one site within the Longroot area and restoration of two stripping sites in the Longroot and Horace areas.

By contrast there was very little previous exploration done on the IVR property before Agnico Eagle obtained 100% interest in the property from NTI in early 2013. (The project was later renamed "Amaruq".) The Company has conducted an aggressive exploration campaign on the property, summarized in Table 9.2. The surface exploration work completed by Agnico Eagle at Amaruq since 2013 consists of geological mapping, grab sampling, ground and airborne geophysical surveys and till sampling. Over the years, a total of 3,543 grab samples have been analyzed of which 59 samples yielded results greater than 5.0 g/t gold. For a more detailed compilation of all relevant exploration recently conducted on the Amaruq property, see Lavoie et al, 2017.

Table 9.2 - Exploration history of the Amaruq property since 2013

Year	IVR / Amaruq Exploration
2013	Approximately 50 km of traverses were completed and 143 grab samples were collected and analyzed for gold during five days of field prospecting (Lavoie *et al*., 2013). The traverses mainly covered the max - min EM anomalies highlighted from the surveying centred over the historical IVR showing. A 43 line-km ground geophysical survey (MAG and max-min EM) was completed at Amaruq, centred over the IVR showing area where significant anomalous gold values were reported (Lambert et al., 2013). The geophysical data were collected along 100m spaced north-northwest lines during April and May.
2014	Field prospecting took place during the summer, with approximately 500 km of traverses completed. A total of 1,151 grab samples were analyzed for gold and silver, and many outcrops were mapped (Lafrance et al., 2015). Prospecting focused on geophysical anomalies (EM and MAG) and interpreted structures/lineations, but systematic 500m spaced traverses were also completed within the Whale Lake and Mammoth Lake areas. An angular boulder of quartz vein with significant visible gold was found just north of Mammoth Lake. Geotech Ltd carried out a helicopter-borne Versatile Time Domain EM (VTEM) and Horizontal Magnetic Gradiometer geophysical survey over the Whale Tail – Mammoth Lake area (Geotech Ltd, 2014). A total of 1,029.5 line-km of geophysical data were collected along 100-m spaced, north–northwest grid lines within a 4.7-km by 19.0-km area
2015	Field prospecting and geological mapping were completed during the summer, with approximately 2,800 km of traverses and 1,591 grab samples taken for gold analysis (Lafontaine et al., 2016a; 2016b). -Follow up field work was completed on the Grizzly, T-Rex and Mammoth-NW showings. Geological mapping was completed over the IVR area, where rusty outcrops are abundant. The VTEM survey was extended by Geotech to include an additional 1,548.8 line-km surrounding the 2014 original block (Geotech Ltd., 2015). Geophysical data were collected along 200-m spaced, north–northwest grid lines. A detailed snowmobile magnetic (784 line-km) and electromagnetic (TDEM 720 line-km) survey was completed by Clear View Geophysics in April and May over the Whale Tail/IVR Zones (Clear View Geophysics, 2015). The geophysical data were collected along 50-m spaced north-northwest grid lines. A total of 2,911 3-kg samples of till were collected within the Whale Tail area, every 100 m on lines spaced 100 m apart, parallel to the main ice flow (north-northwest). 1,048 3-kg samples of till were collected in the T-Rex area.
2016	From July to September, a grassroots prospecting campaign and sporadic detailed mapping were completed over favourable lithologic assemblages, interpreted structures as well as geophysical, magnetic or EM anomalies within the Exploration Concession at Amaruq. Overall, approximately 510 km of traverses were completed and 200 grab rock samples were taken for gold analysis at the Meadowbank mine site laboratory (Lafontaine *et al*., 2016). A total of 178 outcrops were visited and described. Results as high as 1,013 g/t gold resulted from testing a boulder found just north of Mammoth Lake; the boulder had quartz veins with abundant visible gold.
2017	During the summer prospecting campaign, three days were spent collecting geological and structural data west of Mammoth Lake and in the vicinity of the T-Rex showing. During these field days, some 191 km of traverses were completed, 322 grab samples were collected and 131 outcrops were described. Sample gold analysis was performed at the Meadowbank mine site laboratory and at the LaRonde mine site laboratory. Results received include 20.87 g/t gold in a greywacke boulder with 80% quartz veining and traces of galena, and 11.6 g/t gold in another boulder with silica flooding/quartz vein and arsenopyrite. Both of these boulders come from the Amaruq area. Clear View Geophysics completed 69.8 line-km of detailed snowmobile-based MAG surveying in two separate areas at Amaruq in April. The purpose of the surveys was to extend the 2015 snowmobile-based MAG coverage towards the west and provide infill MAG coverage over the proposed position of the Whale Lake dike. TMC Geophysics completed 178.0 line-km of gradient electrode array induced polarization (IP) surveying at Amaruq in June. The coverage consisted of 100-m-spaced lines north of Mammoth and Whale lakes extending from west of Mammoth Lake to east of Whale Lake. In July, TMC completed follow-up detailed surveying consisting of 16.0 line-km of pole-dipole electrode array IP readings collected along nine lines spread throughout the gradient IP survey area.

9.1 Prospecting

The prospecting technique entails collecting grab samples of mineralized or altered outcrops and boulders. Precise Universal Transverse Mercator (UTM) coordinates are recorded using a Garmin GPS instrument and a brief description is noted for each sample point. The sampling sites are field-identified with a sample tag and plastic flags bearing the corresponding sample number. Descriptions are entered into an in-house database program and results are imported into that database. Samples are shipped to the selected laboratory for gold analysis.

Figure 9.1 depicts the areas from which grab samples were taken at Amaruq, while Appendix 9.1 lists the samples for which a chemical analysis greater than 5.0 g/t Au was obtained only at Amaruq.

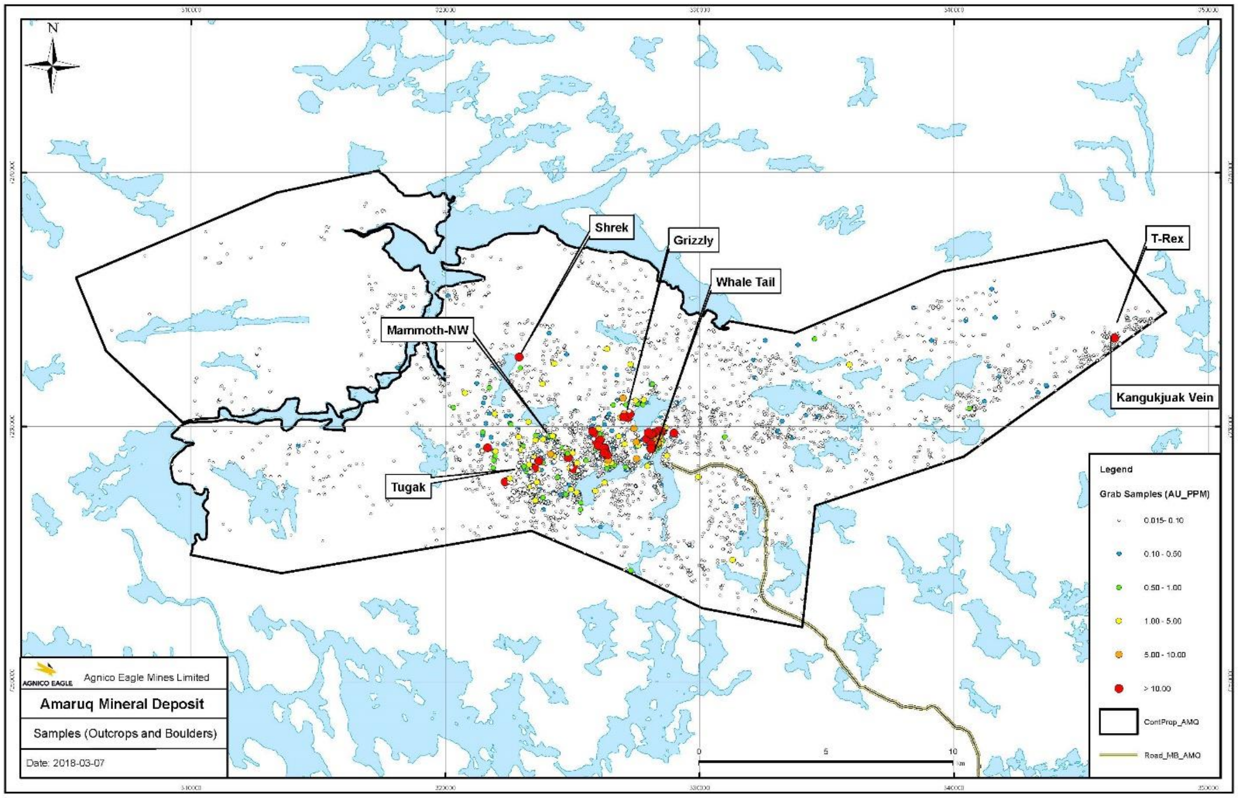


Figure 9.1 - Grab samples taken at the Amaruq property

9.2 Geophysical surveys

Agnico Eagle has completed airborne and ground geophysical surveying as outlined in the two tables. Since 2014, an independent geophysical consultant has been contracted to overview the geophysical data quality of all geophysical surveys completed at Amaruq project, and has completed targeted detailed studies of the acquired geophysical data. Figure 9.2 illustrates the full coverage of these geophysical surveys.

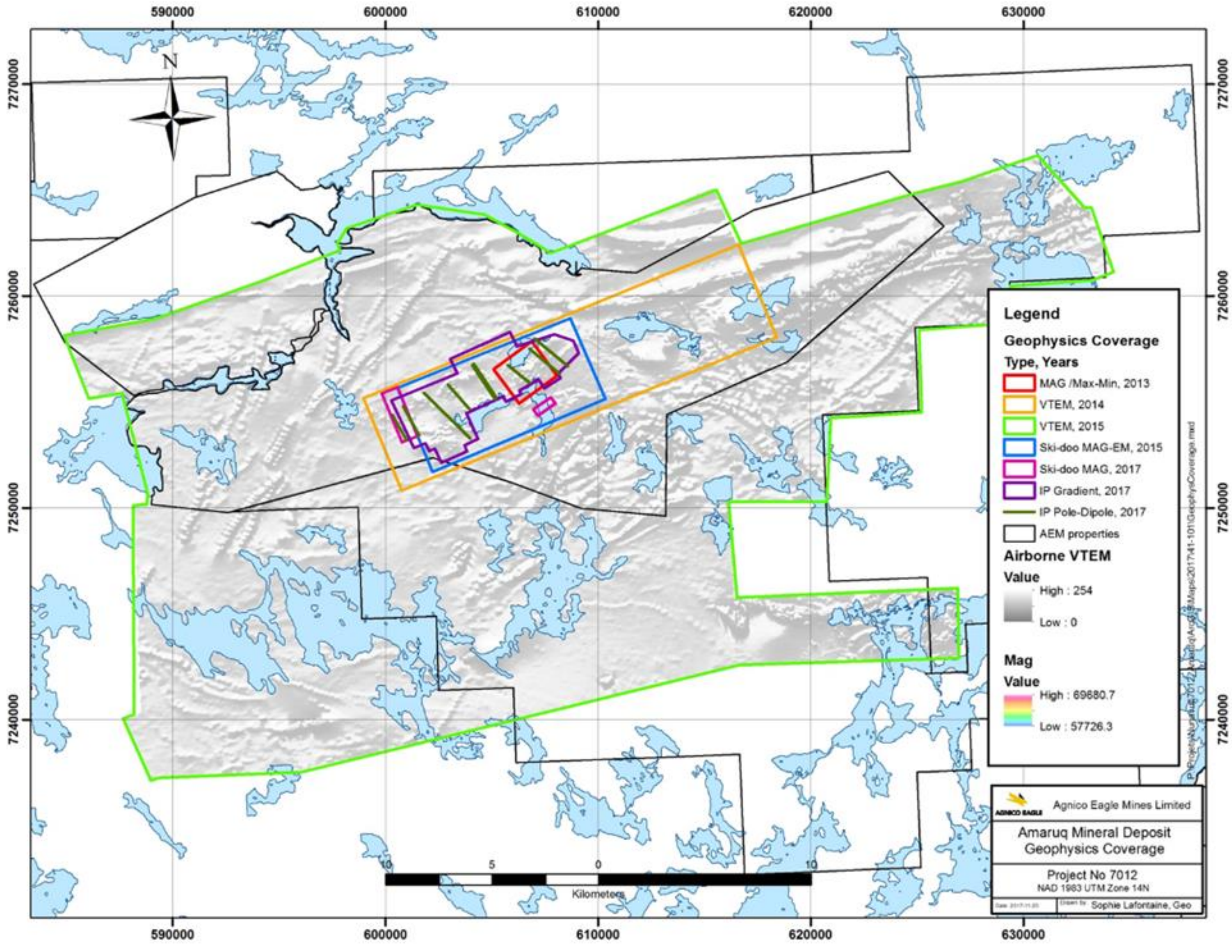


Figure 9.2 - Geophysical surveys at Amaruq

9.3 Geochemical surveys

During summer, till samples are collected at Amaruq every 100 m on lines spaced 100 m apart, parallel to the main ice flow (for this region north-northwest). The sampling methodology was designed to characterize the fine-fraction till signature of known gold occurrences, and potentially highlight new (hidden) gold targets. The fine fraction of till (< 63 μm) is analyzed for 41 elements using the ICP AEMS method. The location of the till sampling of Amaruq is presented in Figure 9.3.

In August 2015, channel sampling was completed by Company geologists over bedrock outcroppings in the IVR area. The channel sample technique consists of cutting a linear, continuous 5x5 cm (~NQ core) out of a bedrock exposure using a hand-held gas-powered saw with a diamond blade, and hammer and chisel. Ten channel samples were cut from five different outcrops. These outcrops were sampled in order to test quartz veins and their host rocks within the interpreted V Zone. Results from this channel sampling were used for information purposes only and were not used in any resource calculations.

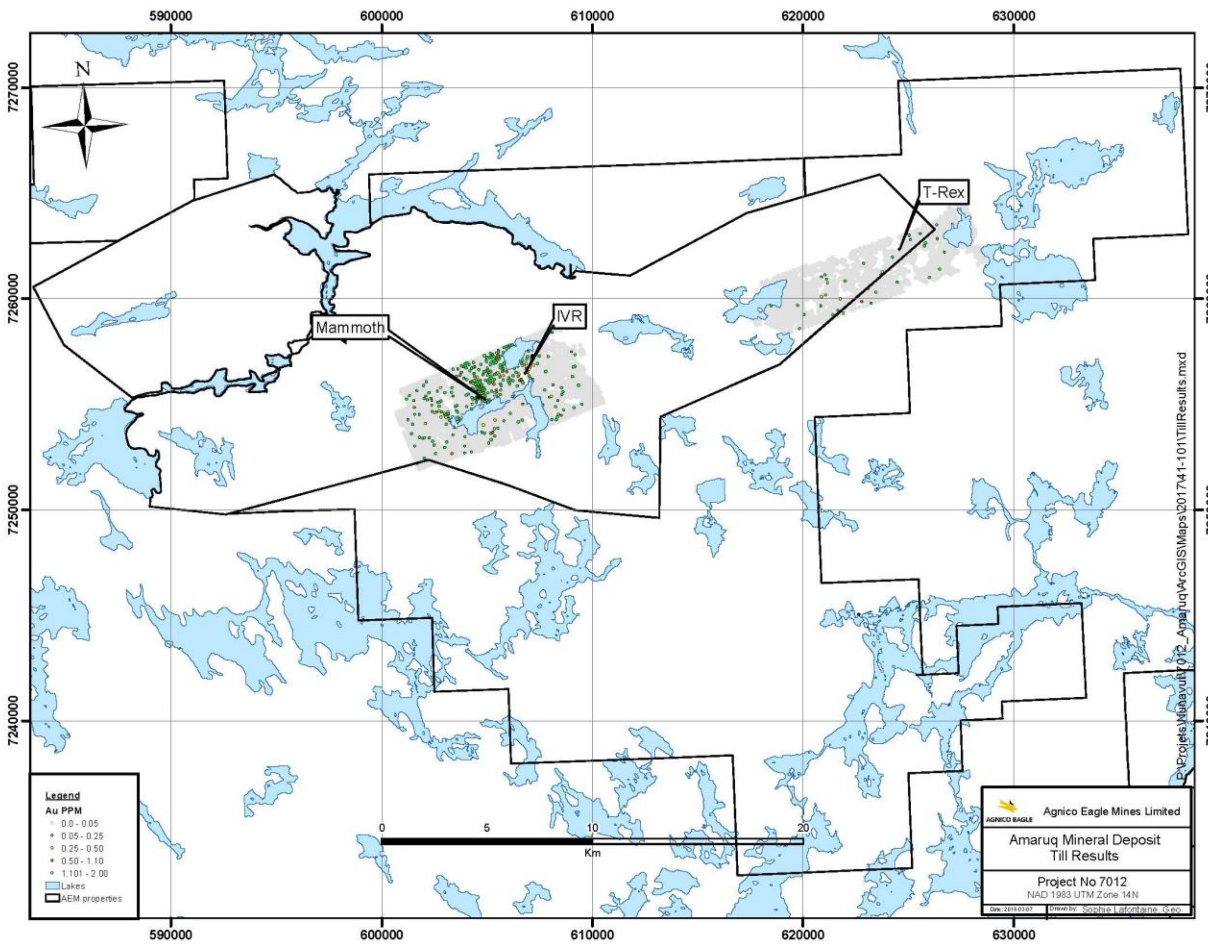


Figure 9.3 - Till sampling location at Amaruq

9.4 Geological mapping

Agnico Eagle geologists have collected geological information while prospecting. All data recorded at visited bedrock outcropping sites are considered useful geological mapping data points. This includes all outcrop sampling sites (for laboratory analysis) as well as selected outcrop sites where only geological information (geo-stop) is collected. These data points are useful in refining the surface geological map of the Meadowbank Complex. The surface geological maps are helpful for refining the 3D geological model, which is principally based on drill-hole information.

A total of 2,012 geological information data points have been recorded at Amaruq since 2015. During summer 2015, Company geologists completed detailed geological mapping covering approximately 0.55 km² of the IVR area, which has very good bedrock exposure. A total of 2,060 geological information points were recorded, of which 421 included XRF data collection and 280 included structural measurements.

Item 10. Drilling

Drill core interpretation provides the sole source of data for mineral resource estimates at the Meadowbank Complex.

10.1 Type and extent of drilling

Drill holes are classified based on the ultimate purpose and design (philosophy) of the holes. Conversion holes are designed to convert (upgrade) areas of known inferred to indicated mineral resources.

At the Meadowbank Complex the exploration holes have a wide range of design philosophies varying from isolated regional exploration holes targeting favourable geoscientific features, to holes targeting interpreted extensions of occurrences. Condemnation holes are generally planned to investigate areas with limited geological information and few or no diamond drill holes (DDH), and are often designed to confirm the "non-existence" of interesting mineralization. Condemnation drilling has been completed on areas where planned future mine site infrastructure could be built. Other types of drill holes are geotechnical (GT), which include metallurgical (MET) and engineering (ENG) holes.

Table 10.1 summarizes the drilling used for the current mineral resource and mineral reserve estimates for Meadowbank Complex; exploration drilling is not included. Additional exploration drilling at Amaruq totals 341 drill holes (74,692 m), which 276 exploration drill holes (62,813 m) at the Mammoth sector and 65 exploration drill holes (11,879 m) at regional targets.

Table 10.1 - Diamond drilling used for the Meadowbank Complex mineral resource and mineral reserve estimates as of December 31, 2017

	2004		2005		2006		2007		2008		2009		2010	
Sector	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)
Portage	3	933	36	3 924.70	46	5 974.50	70	8 434.30	29	5 451.20	30	4 404.50	19	7 461.60
Goose	34	5 949.00	40	5 818.00	17	3 122.40	24	6 823.30	36	14 132.40	83	25 445.10	41	32 649.50
Vault	31	5 184.80					13	2 178.50	2	797			116	22 780.40
PDF									2	378			81	10 600.80
IVR														
Whale Tail														
Total	68	12 066.80	76	9 742.70	63	9 096.90	107	17 436.10	69	20 758.60	113	29 849.60	257	73 492.30

	2011		2012		2013		2014		2015		2016		2017	
Sector	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)	Qty holes	Length (m)
Portage	208	12 423.50	250	11 304.00	198	13 455.00	1	33	28	1 593.00	25	1 482.00		
Goose	6	2 739.30	74	3 347.00										
Vault	104	10 949.00	70	3 441.00	208	18 081.00	32	3 069.00	80	9 075.00	20	975		
PDF	2	542.5												
IVR					4	741	50	10 112.20	89	29 427.40	225	60 807.30	205	36 427.95
Whale Tail							58	16 693.6	235	79 940.80	187	58 468.8	133	36 427.95
Total	320	26 654.30	394	18 092.00	410	31 550.70	141	29 907.80	432	120 036.20	457	121 733.10	338	72 855.90

Table 10.2 - Summary of diamond drilling used for the Meadowbank Complex mineral resource and mineral reserve estimates as of 29 November, 2017

Sector	1989-2017	
	Qty holes	Length (m)
Portage	1645	144 668.08
Goose	489	128 673.78
Vault	929	107 232.88
PDF	85	11 521.30
IVR	573	137 515.85
Whale Tail	613	191 531.15
Total	4334	721 143.04

Diamond drilling has taken place on the Meadowbank mine property during most years since 1989 and has been done every year since 1995. Cumberland drilled the property continuously until the early 2007 acquisition of the Meadowbank project by Agnico Eagle, and drilling has continued under Agnico Eagle's direction since then until the end of 2016. No drilling at the Meadowbank site was conducted in 2017.

All of the drilling used for the current mineral resource and mineral reserve estimates for the Meadowbank mine deposits has been diamond core drilling. Reverse circulation (RC) drilling was used in the past but the results have only been used to identify anomalous areas of gold concentration in overburden or till. Although the database contains some RC holes drilled in 2012, these holes were above the pit surface used in the December 2012 estimate.

For Portage, the total number of drill holes used in the December 31, 2017 mineral resource estimate is 1,645 holes for 144,668.08 metres drilled. For Vault, the total number of drill holes used in the mineral resource estimate is 929 holes for 107,232.88 metres drilled. The intercepts of these holes are listed in Appendix 10.1.

Prior to Agnico Eagle's arrival in 2013, no historical diamond drilling had been completed at Amaruq. The current mineral resource estimate and the mineral reserve incorporates all relevant and validated drill core information from the early stage of the project up to the close-out date of November 29, 2017. The current Amaruq mineral resource estimate used 1,098 holes for 334 651.55 m drilled. The high-grade intercepts of these holes are listed in the Appendix 10.2 and the low-grade intercepts of these holes are listed in the Appendix 10.3.

10.2 Drill-hole locations

The location of the drilling is shown in Figure 10.1, Figure 10.2 and Figure 10.3 for the Portage, Vault and Amaruq-area deposits, respectively. Typical cross sections of Meadowbank Complex deposits can be found in Item 14. Lists of all drill intercepts that were used in calculating mineral resources and mineral reserves at the Meadowbank Complex, including their location coordinates are provided in Appendix 10.1, Appendix 10.2 and Appendix 10.3.

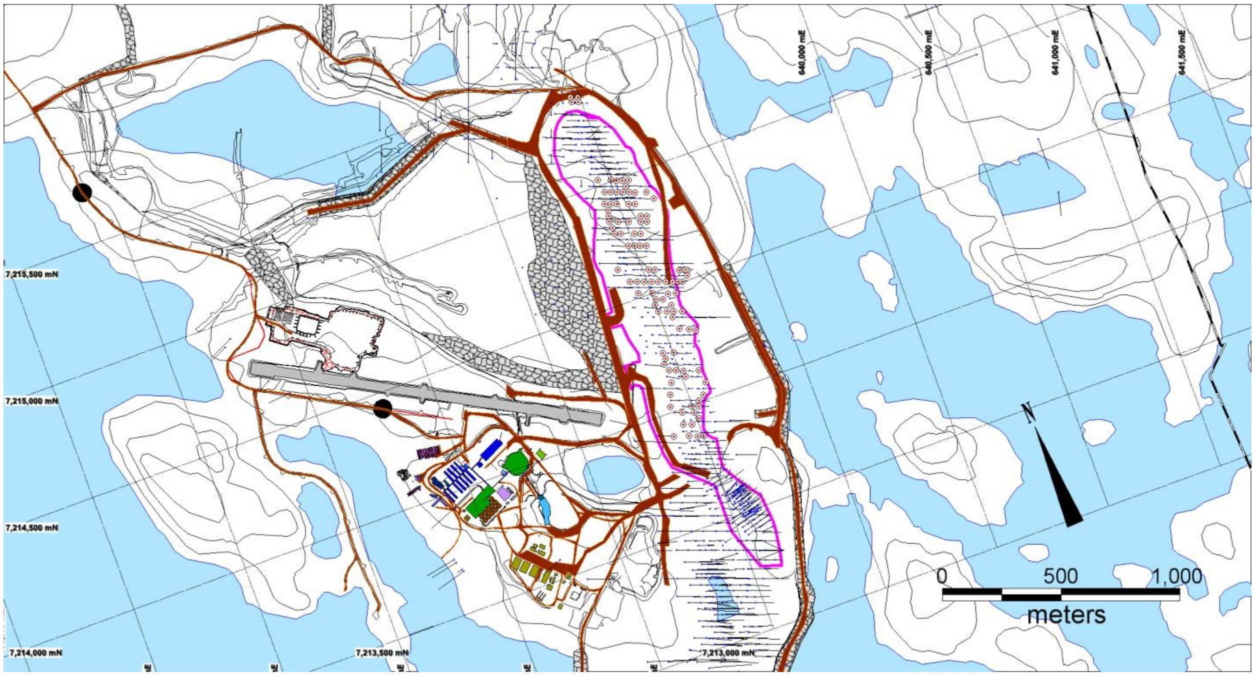


Figure 10.1 - Portage deposit plan showing drill-hole traces

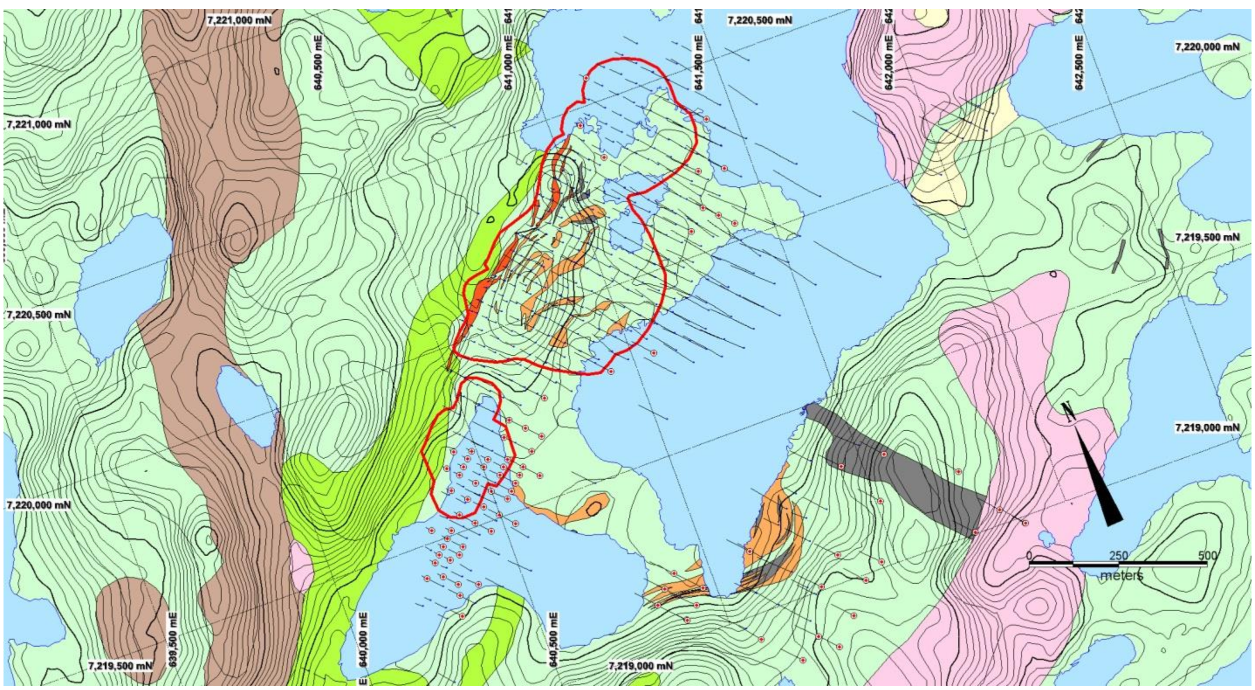


Figure 10.2 - Vault deposit plan showing drill-hole traces

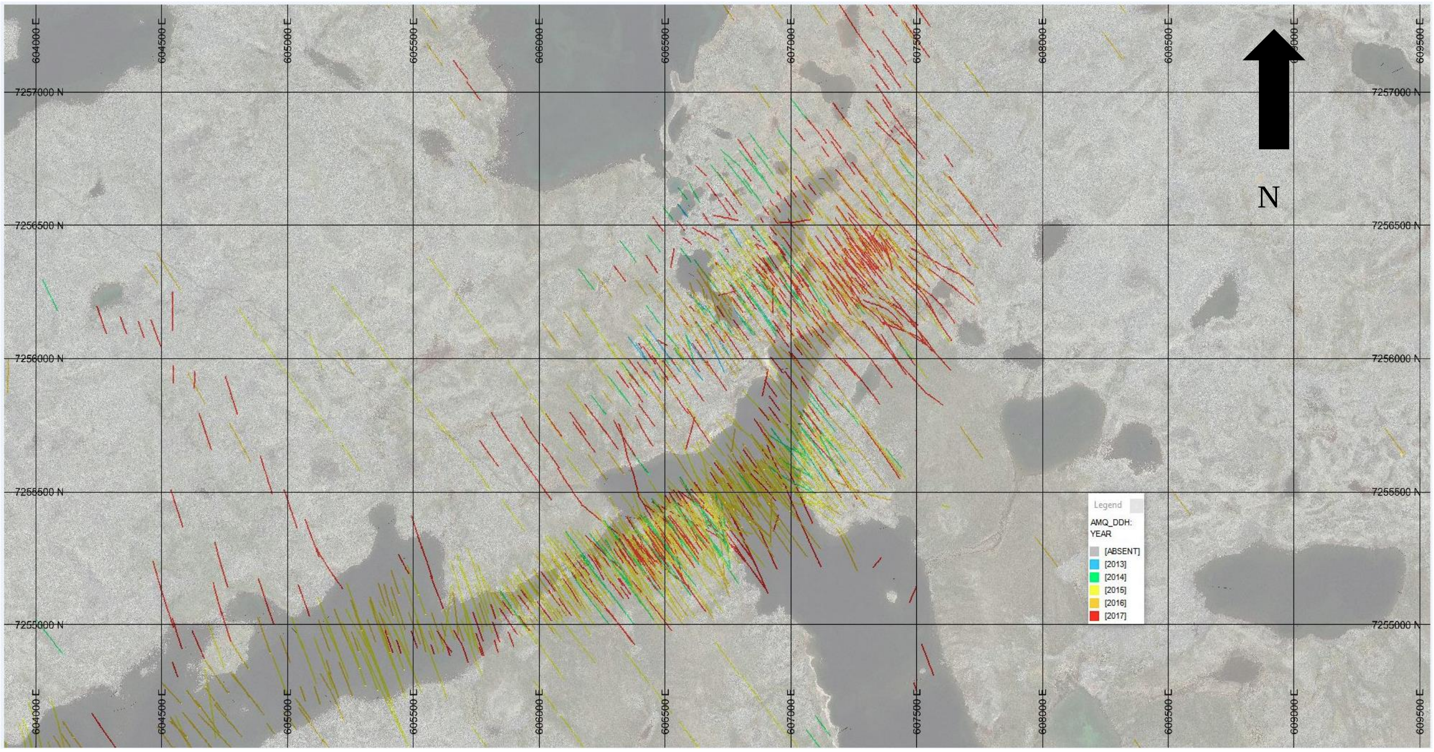


Figure 10.3 - Amaruq plan showing drill-hole traces in the Whale Tail and IVR deposit areas

10.3 Drilling procedures

The current drilling procedures are described below. All diamond drilling completed to date at Meadowbank Complex has been performed using industry-recognized best techniques.

For Amaruq, during the winter months (November to April), when lake ice and snow conditions permit, drill equipment moves and servicing are accomplished using mobile heavy equipment and snowmobiles. During the rest of the year, rigs are moved and serviced using helicopters to minimize environmental impacts.

Diamond drilling is performed on a 24-hour basis. At the start of a drill hole, casing is sunk through the overburden and anchored in bedrock. Three major operations make up the core drilling cycle: the actual drilling into the ground (or the advancement of the bit), retrieving the core sample from the core barrel, and replacing the equipment with a clean, lubricated inner tube assembly which will allow resumption of the drilling cycle. After each drilling cycle, the bore hole is made deeper by the length of the core recovered.

After each drilling cycle, the core sample is stored in a core box and the operator notes the depth, core recovery and any losses. Generally, each drilling cycle generates 3 m of core, equal to the length of one drill rod, and an incremental downhole length tag is placed at the end of the core recovered from that cycle. The Full core boxes are strapped closed and delivered to the core shack reception where the core treatment and logging process begins. The core shacks are located in the Meadowbank and Amaruq camps.

For Amaruq, field inspections of all the drilling steps are performed by Agnico Eagle field personnel. During these inspections, compliance with procedure, and proper Health, Safety and Environmental practices are noted; any non-compliance is rectified immediately. After completion of a drill hole, a Van Ruth plug is installed in the bedrock portion and the casing is removed. When removal of the casing cannot be achieved, the stuck portion is cut off flush with the surface. Digital photographs are taken and recorded for all drill sites both prior to the rig installation and after the rig has been moved off and the site has been cleaned.

10.3.1 Core size and drill-hole spacing

NQ (47.6 mm core diameter) has been the mainly core size used for diamond drilling. Some exceptions, such as geotechnical drilling, were done using HQ- 63.5 mm core diameter) and HQ3- (triple-tube core barrel) size drill cores (61.1 mm core diameter). In 2017, holes that were expected to exceed 300 m in total length were often drilled using HQ diameter over the first 50 m in an effort to better control drill water return to the collar. Regional exploration drilling was partially accomplished using BQ-size (36.5 mm core diameter) drill cores mainly because of reduced NQ drill rod inventory on-site for the period between June and July 2016. Also, some drill holes were reduced (telescoped) to BQ-size when, for technical reasons, advancement of the NQ string was no longer possible.

Drill-hole data point spacing at Amaruq was determined by reviewing the evolving mineral resources estimates completed for the Whale Tail and IVR deposits since 2014. These drill holes data points are expressed as minimum spacing between drill-hole pierce points along the particular zones such that minimum required density has been achieved for that resource category. Table 10.3 details the minimum drill-hole pierce point density currently used for the mineral resource categories at the Whale Tail and IVR deposits.

Table 10.3 - Minimum drill-hole pierce-point density for each resource category

Category	Minimum Inter-Hole Pierce Point Spacing
Inferred Resource	≤ 80 m
Indicated Resource	≤ 40 m

Most of drilling has been completed on the Whale Tail and IVR open pit areas to bring the inter-drill-hole pierce point spacing to ≤40 m.

10.3.2 Drill-hole collar surveys

Surveying of drill-hole collars at the Meadowbank Complex is performed for Portage and Vault deposits with a Total Station instrument and with a GPS instrument. Calculations are referenced to a series of control points tied to a local geodetic monument or a series of control points tied to an area control point computed using Natural Resources Canada’s (NRC) CSRS-PPP tool.

Before laying out the drill-hole location, the GPS base is positioned on a control point referenced to the local geodetic monument. The GPS mobile is then used for the field positioning. An orange flagged wooden stake is laid out on the collar position and wooden stakes are positioned to represent the foresights at 15 m and 30 m, respectively. Back-sight wooden stakes are also laid out when necessary.

At Amaruq, the surveying is done with a Leica robotic TS15 Total Station and Leica GS14 GPS instruments. The Total Station instrument is used to pick up the drill-hole collar location and orientation; this is the 'as-built' survey. While the drill is set up on the hole, three points are surveyed on the drill rods at the highest and lowest points possible with a third point measured in between. The results of this data are used to calculate an accurate azimuth and dip for the hole. The length between the ground and the lowest point is measured with a tape and then reported as the collar position.

During the early stages of the Amaruq exploration program (2013-2014), many drill collars were surveyed using the Reflex APS unit placed on the drill casing. UTM coordinates obtained with this instrument are less precise than those obtained with the Leica TS15 Total Station, but this instrument provides reliable drill-hole azimuth and dip information.

Not all holes completed at Amaruq have been surveyed 'as-built'. In general, the holes not surveyed 'as-built' are very short holes that were abandoned prior to reaching target depth. In these cases, collar coordinates and drill-hole altitude are entered as estimated, based on the theoretical drill-hole planning data. A compilation of the collar survey types is presented in Table 10.4.

Table 10.4 - DDH collar survey types at Amaruq

Year	GPS Total Station	GPS	Reflex APS	Estimated
2017 (as of November 29)	585	66	-	1
2016	523	-	2	21
2015	409	-	2	14
2014	114	-	21	11
2013	-	-	14	-

Drill-hole data at Amaruq are referenced to the local grid ("323 grid"). The origin of the local 323 grid is 10,000 m E, 5 000 m N, which corresponds to UTM grid NAD 83 Zone 14 point 604,390.62 m E, 7,250,792.9317 m N with a 39.0910 degree west rotation from the UTM north. Surveyed elevation values are incremented by +10,000 m. These relationships are presented in Figure 10.4 below.

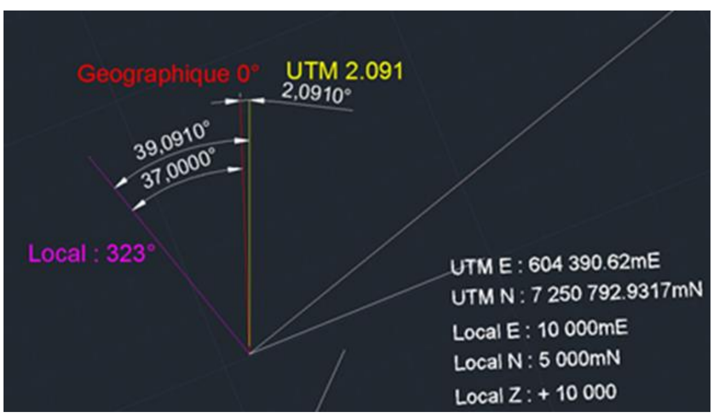


Figure 10.4 - Local 323 grid reference at Amaruq

10.3.3 Downhole surveys

All downhole directional data for the Meadowbank Complex have been measured using at least one of the three instruments described below.

A flex-It™ instrument was the main instrument used for surveying the dip deviations of the shorter holes of 2008 at Meadowbank mine. The azimuths were not retained because of the magnetic influence of iron formation. Since then the collar surveys are the only data used for azimuth orientations of those drill holes. A Gyro-Smart and a flex-It™ were used for surveying the longer holes drilled at the southern portion of Goose. The azimuth and dip of the Gyro-Smart were both retained, and only the dip of the flex-It™ was considered valid.

At Amaruq, Multi-shot downhole surveys are completed by trained Agnico Eagle technicians with the non-compass digital gyroscope Reflex Gyro™ instrument. This Gyro instrument provides accurate azimuth and dip data at prescribed downhole stations. The instrument's readings are not affected by magnetic interference, thus surveys are run inside the rod string using the drill rig wireline winch. A mechanical counter installed on the wireline is used to pause for readings at prescribed 10m intervals. These Gyro surveys are generally completed within finished drill holes at 10-m spacing and in twinned configuration; with an IN and an OUT run (the instrument takes readings throughout its descent and also takes all along its ascent). The data are verified and any anomalous results are re-surveyed or rejected prior to entering the information into the drilling database. When available, these multi-shot downhole deviation data supersede all other deviation data. Since 2015, all drill-hole lengths greater than 200 m have been targeted for these multi-shot downhole surveys.

Single-shot downhole tests are completed in all drill holes with the Reflex EZ-TRAC digital survey instrument. The instrument with aluminum rod extensions is lowered into the rod string by the operator using the drill wireline. The instrument passes through the bit and comes to rest at the prescribed downhole depth where the azimuth, dip and local magnetic field are recorded. The results are verified and any anomalous results are re-surveyed or rejected prior to entry into the drilling database. The azimuth reading is compass-derived and unreliable when in magnetically disturbed ground, which is often the case within the Amaruq sector. Single-shot tests are generally taken at 50-m intervals and the results are used to track the in-progress dip information.

Other industry-accredited downhole instruments have been periodically used. Many of the geotechnical drill holes at Amaruq include oriented core using the Reflex ACT II core orientation system.

10.3.4 Core logging

Core is delivered to Agnico Eagle staff at the core shack receiving facilities at both Meadowbank mine and Amaruq, where it is sorted and opened. Core quality, recovery and accumulated length are evaluated; any abnormalities or discrepancies are addressed and corrected immediately. An aluminum tag etched with the hole number, box number and the contained "from – to" length is affixed to each core box for permanent future reference. At this point, all core is QuickLogged by a qualified Agnico Eagle geologist who enters significant drill-hole data directly into the Meadowbank Complex MS Access database through a numeric tablet interface. The information is stored in the DHLogger© database developed by Century Systems. This numeric data can then be visualized in the minerals deposits 3D geological models, which greatly aids in decision-making for the current drill holes and any follow-up drill-hole planning. This information is also very helpful for prioritizing drill holes for logging.

One of the first operations completed by the geologist is core rotation so that the core fabric lies longitudinally flat in the box. According to good logging practices, it is important to replace the rock so that the parts of core fit together like pieces of puzzle and to place it so that it allow to observe the shistosity can be observed perpendicularly. To properly observe schistosity changes and other structural information, it is important that the rock is well placed. This operation is essential for quality core pictures and core sampling. The core is logged in detail by geologists using standardized Company codes for lithology, alteration, veins, structure and mineralization, each with associated numeric and descriptive fields. Selective x-ray fluorescent (XRF) point data samplings are recorded, and results are interpreted to determine the right lithological code. This process has greatly aided in achieving consistent lithological nomenclature amongst the core-logging personnel. The information is stored in the DHLogger database.

Geologists are responsible for taking high-quality photographs of all core while it is laid out on the logging tables. These pictures are catalogued and compiled, and have proven to be very useful during all stages of work with the Meadowbank Complex drill-hole database.

Rock Quality Designation (RQD) is measured at the logging stage by either a geologist or a geological technician. RQD is a rough measure of the degree of jointing or fracturing in a rock mass, measured as a percentage of the drill core in lengths of 10 cm or more. Core from the Whale Tail deposit and the IVR Zone is very competent and recovery is high. Some core loss is observed near the bedrock-overburden interface, locally in brittle faults and in deformation zones within ultramafic units.

During the 2013 and 2014 campaigns at Amaruq, point data magnetic susceptibility was measured at 1m intervals along the core using an Exploranium Radiation Detection Systems instrument, model KT-9. Since 2015, point data geophysical parameters are measured along the drill core at 1m intervals using a Multi-Parameter Probe MPP-EM2S+ instrument designed by GDD Instrumentation. Magnetic susceptibility (10^{-3} SI), conductivity (Mhos/m) and HF response (Hertz) data are recorded. These geophysical point data are retrieved from the instruments and compiled within the drill-log database.

10.4 Relationship between core length and true thickness

The relationship between core length and zone true thickness at Amaruq is not simple because of the strongly folded nature of the deposits. Therefore, simple trigonometric calculations cannot be used and zone true thickness is estimated on an individual drill-hole intercept basis. The local 3D geological interpretation and proximal drill-hole data are the main elements examined to assess the estimated true thickness of a particular drill-hole intercept. Often, drilling in opposite directions has been completed to better estimate zone true thickness. The methodology is presented in Figure 10.5 and Figure 10.6.

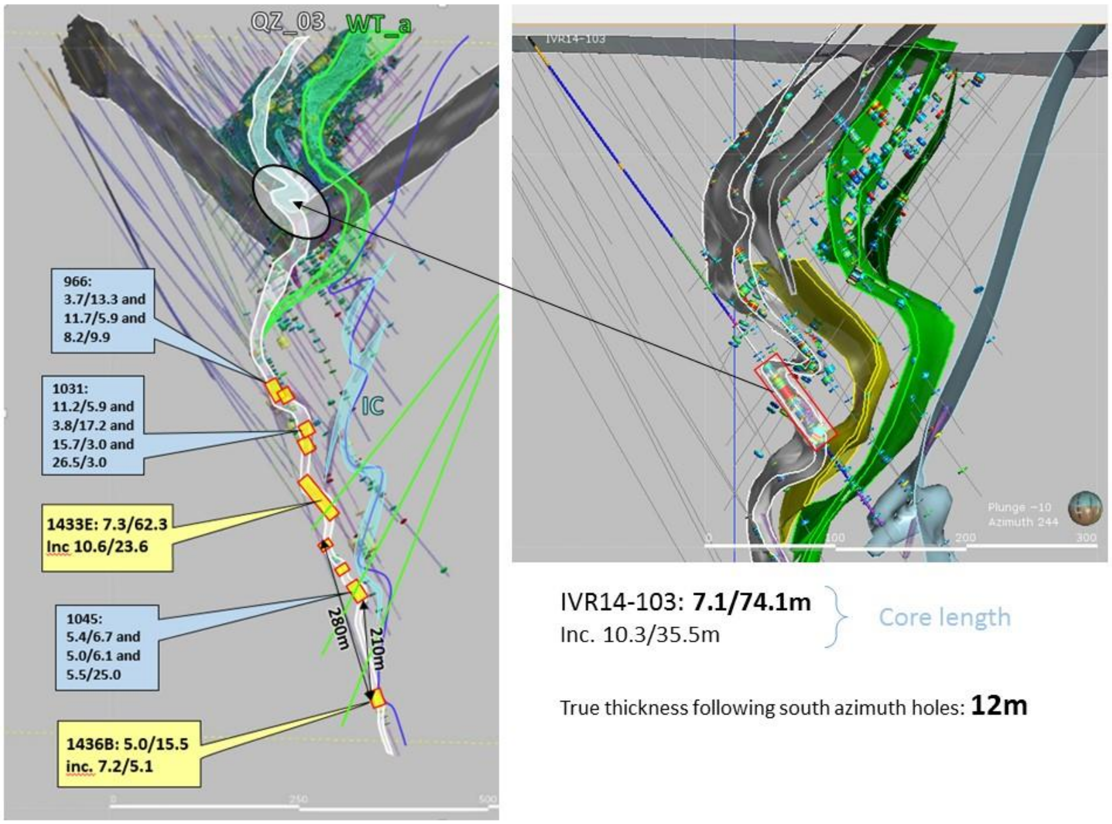


Figure 10.5 - Example of true thickness estimation for drill hole IVR14-103 at Amaruq

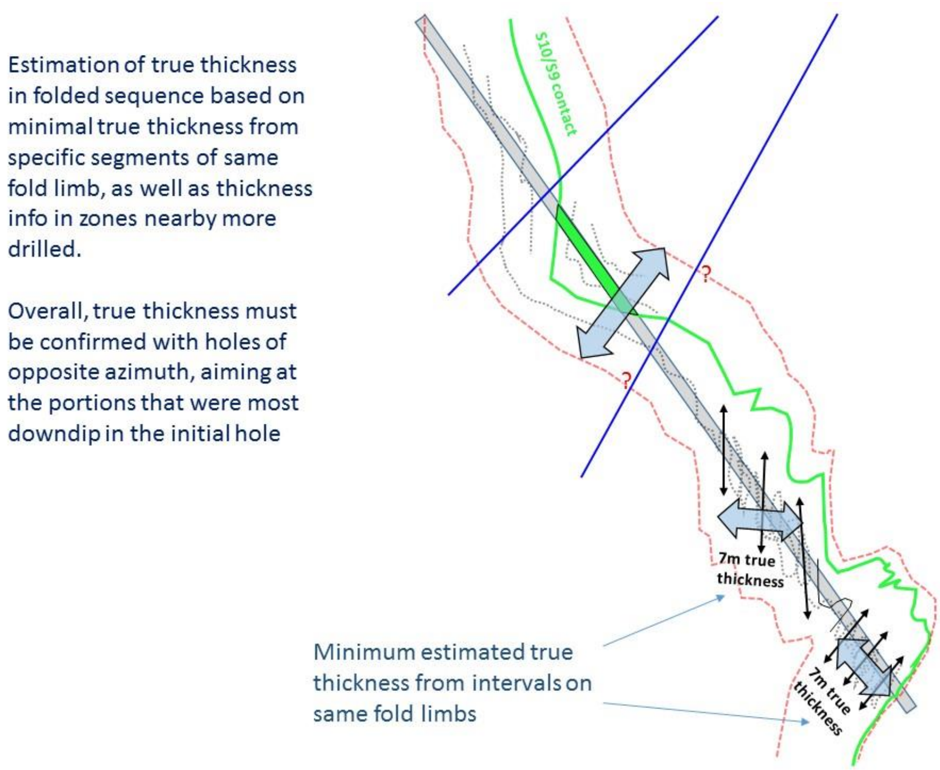


Figure 10.6 - Example of true thickness estimation methodology for Amaruq

10.5 Core recovery and reliability of results

At Meadowbank Complex, core recovery is very good in the mineralized zones. In Meadowbank as in Amaruq, the only lithological unit susceptible to bad core recovery is the ultramafic rocks, which do not contain significant mineralization. Poor recovery, when it occurs, is probably more a result of drilling problems. It is not considered to be significant enough to impact the results of the mineral resource and reserve estimate.

One concern about the potential exactness of some drill core assay results is related to the method of splitting of the core. The hardness of the iron formation makes it very difficult to split the core in half lengthwise orthogonal to the bedding using a mechanical splitter. It becomes increasingly difficulty where the angle of the core axis to the bedding is lower. This is the main reason why it would be justified to halve every sample lengthwise in the mineralized zones at the Portage and Vault deposits with a diamond saw. In this regard, a diamond saw was used to split core from most of the mineralized zones at the Meadowbank mine in 2008. However, this practice was subsequently discontinued for logistical reasons, as the extreme hardness of the core made it impossible for the sawing to keep up to the fast production rate of the drills. The effect of splitting rather than sawing the core can lead to minor unrepresentative results on a very local scale, but the results likely are not systematically biased either high or low. Because of the high sample density in the areas of indicated mineral resources, the effect of local less-than-ideally representative samples is not thought to be significant in the mineral resource model.

Representative samples from core recovered by diamond drilling have been taken from half core lengthwise with manual splitters and more recently hydraulic splitters or diamond saws.

10.6 Core storage

Once the logging and sampling are complete, all remaining core is stored at the Meadowbank mine site or Amaruq site. The core boxes are cataloged and cross-piled on pallets that can be handled with heavy machinery. These pallets are stored in the Meadowbank mine core farm library or in the Amaruq core farm library and are easily and regularly consulted. For Amaruq some core from the early stages of the project is stored at the Meadowbank mine site and at the original Amaruq camp/core shack site.

10.7 Interpretation of results

Drill results since 2010 at the Meadowbank mine have generally shown a good continuity with previous drill holes. The recent interpretation of the Portage and Vault deposits has allowed the outlining of fewer zones that are wider, with good geological correlations. The general concept of the model has not changed; however, some zones have been joined together to simplify the model.

Drill results since 2013 at Amaruq have confirmed the anomalous gold values at the historical IVR showing and highlighted anomalous gold trends. The 2013 drilling was all exploration drilling concentrated on the discovered gold mineralized trends and associated geophysical anomalies. The 2014 drilling started with a re-evaluation of the 14 holes drilled in 2013 followed by exploration drilling in the IVR area. Early on in the campaign, step-out drilling targeting geophysical anomalies to the south led to the discovery of the significant Whale Tail sector. It became clear that the Whale Tail sector has many subparallel gold-bearing zones. Several drill holes in the Whale Tail area, systematic photographs of all core, whole-rock lithogeochemistry and detailed documentation of key geologic features during core logging by experienced geologists were instrumental in developing an in-depth early understanding of the mineralization of the sector.

The drilling campaign of 2015 included conversion drilling and exploration drilling along extensions of the known zones laterally and at depth in the Whale Tail sector. Exploration/extension drilling continued in the IVR area and led to a better comprehension of the geological controls of the mineralization. Late in the 2015 campaign, it became apparent that the V Zones in the IVR area form a series of gold mineralized, anastomosing quartz vein structures dipping shallowly to the southeast and extending from surface to at least 300 metres. Step-out exploration drilling was completed along the eastern extension of the Whale Tail deposit where the geophysical signature (MAG-EM) extends for 3 km under Mammoth Lake. The Mammoth 1 and 2 occurrences were discovered, but continued drilling on these indicated a lack of continuity, and no resource estimates were completed. Condemnation drilling was completed to cover areas where future mine site infrastructure could potentially be built.

The drilling campaign of 2016 included more conversion drilling in the Whale Tail sector and the first conversion drilling in the IVR Zone. Drilling in the Whale Tail area has determined that the deposit is a steeply- to moderately-dipping deposit at least 2.3 km long from near-surface to locally as deep as 730 metres including multiple horizons of gold-bearing, vein-rich and silica-altered volcano-sedimentary rocks, with surface and underground potential. Drilling in IVR concentrated on the eastern extensions of the V Zones and confirmed that the V Zones form a series of quartz vein/quartz flooding structures dipping shallowly to the southeast and extending from surface to at least 600 m. Exploration drilling discovered the Mammoth 3 occurrence, and the Buffalo occurrence was discovered 1.5 km northeast of the IVR area.

The drilling campaign of 2017 included conversion drilling in the V Zones in the IVR area and also in the Whale Tail sector. Exploration/extension drilling continued in both the Whale Tail and IVR sector. At Whale Tail, this drilling was concentrated along the near-surface, eastern extensions of the zones. This has shown that an evaluation of the quantity and quality of the various zones along this trend is required because of implications to mine site infrastructure design in this area. Exploration drilling continued along the Mammoth Lake trend, especially along the northern portion. This drilling took advantage of the frozen lake conditions and included some extension drilling on the Mammoth 2 occurrence as well as drilling along strategically positioned, systematically spaced ‘geological drill fences’.

Since 2014 geotechnical drilling was completed on both the Whale Tail and IVR Zones. At IVR, metallurgical drilling was completed on the V Zones. The geotechnical and the metallurgical drilling are used for the assessment of the ore processing and for the planning of the exploitation phases. Since 2013, numerous anomalous gold results were intercepted and they are presented in the Appendix 10.2 and Appendix 10.3.

Item 11. Sample preparation, analyses and security

For sampling preparation, analyses and security for Meadowbank mine before 2012 please refer to Ruel *et al*., 2012.

Preparation for all drill core sample at both the Meadowbank mine and Amaruq project before sending them to the laboratories, and sample security activities have been conducted by Agnico Eagle employees at their facilities on site.

11.1 Pre-laboratory preparation

Core samples are received from the drilling team by geologists on site and placed in the core shack for logging and sampling procedures. Sampling criteria for intervals of interest at the Meadowbank mine are based on visual interpretations related to the presence of visible gold, the quantity of silica/quartz veins, and the sulphides (arsenopyrite, pyrrhotite, pyrite ± galena ± chalcopyrite) observed in the drill core. Specific rock types interpreted as being favourable mineralization hosts such as iron formation, strongly silica-altered units or quartz veins are also considered for detailed sampling. Geologists mark samples on the core, which average 0.9 metre long at Meadowbank mine.

At Amaruq, continuous core samples are taken in visually mineralized and altered zones, with individual sample lengths varying from 0.5 metre to 1.5 metre, most samples being 1.0 metre in length.

Once the samples have been marked, commercially printed, plasticized, ‘bar-coded’ and unique sample number tags are snugged under the core at the sample ends. Also the gologist marks the core for cutting along the length of the core and send the core for cutting.

Half core samples are prepared at the site by the geologists in batches of 77 sample numbers, which include the prescribed Quality Assurance / Quality Control (QA/QC) elements. These batches are called sample dispatches and are assigned individual sequential ID numbers.

11.2 Sample security and chain of custody

Core sample boxes from Meadowbank mine are stored on pallets at the Meadowbank coreshack on site. Core sample boxes from the Amaruq project are stored on pallets either at Meadowbank or in the racks at the coreshack at Amaruq camp. The core samples are stored in wooden core boxes and labeled accordingly. All core samples selected for assaying are placed in plastic sample bags and are sealed with a plastic tie wrap and placed in rice bags for transportation. A lab requisition form is completed with the instructions for the assaying procedure, the samples to be assayed, and the form of assay results presentation. Samples from the Amaruq project are transported by helicopter to the Meadowbank mine. The Nolinor 737 airplane charter is used to transport samples from Meadowbank and Amaruq to Val d’Or, Quebec. All samples are received by personelle of ALS Chemex Labs Ltd. (ALS Chemex) at their laboratory in Val d’Or and distributed to the ALS Chemex preparation laboratories by truck.

11.3 Laboratories

Most of the core samples from the Meadowbank mine and all of the Amaruq core samples used in the resource estimation were sent to ALS Chemex for preparation and gold analysis as the primary laboratory. (A small volume of infill drilling samples from the Portage deposit in 2015 were prepared and assayed at Agnico Eagle's Meadowbank laboratory on site or Agnico Eagle's regional laboratory at the LaRonde mine.) ALS Chemex completed the core sample preparation in its laboratories in Sudbury, Thunder Bay, Timmins (Ontario) Kamloops, Terrace, Vancouver (British Columbia) or Rouyn-Noranda or Val d'Or (Quebec). and did the gold assay analysis at its laboratories in Val d'Or or Vancouver.

Check assay samples were sent to SGS Laboratories Inc. (SGS Laboratories), a secondary laboratory in Vancouver, B.C.

ALS Chemex has a quality management system and is an accredited laboratory that conforms to the requirements of CAN−P−1579, CAN−P−4E (ISO/IEC 17025:2005). SGS Laboratories has a quality management system that has been accredited by the Standards Council of Canada as conforming to the requirements of ISO/IEC 17025 and its facilities are ISO 9001 certified.

Each of ALS Chemex and SGS Laboratories is independent of the Company.

11.3.1 Sample preparation

Once the Meadowbank and Amaruq samples arrive at the ALS Chemex laboratory, the sealed rice bags are inspected for tampering, and individual sample numbers are checked against the enclosed manifests. Samples are removed from the plastic sample bag and dried overnight in an oven at 110°C, and then weighed.

All drill samples (NQ size) from the Meadowbank mine are fine crushed to better than 70% of the sample passing 2 mm. A sample split (riffle splitter) of up to 500 g is pulverized to better than 85% of the sample passing 75 microns. All samples are assayed by Fire Assay AA finish with a second run (50-g sample) by gravimetric finish for those with gold results above 3 g/t. Sieve analysis checks are run on both the crushed and pulverized samples for one sample from every furnace run.

In 2013 and 2014, all drill samples (NQ size) from the Amaruq project were fine crushed to better than 70% of the sample passing 2 mm. A sample split (riffle splitter) of up to 250 g was pulverized to better than 85% of the sample passing 75 microns. All samples were assayed by Fire Assay AA finish with a second run by gravimetric finish (30-g sample) for those with gold results above 3 g/t.

From 2015 to the end of 2017, all drill samples (NQ size) from Amaruq are fine crushed to better than 85% of the sample passing 2 mm. A sample split (riffle splitter) of up to 500 g is pulverized to better than 85% of the sample passing 75 microns. All samples are assayed by Fire Assay AA finish with a second run by gravimetric finish (30-g sample) for those with gold results above 3 g/t. Sieve analysis checks are run on both the crushed and pulverized samples for one sample from every furnace run.

11.3.2 Sample analyses

At ALS Chemex, representative aliquots of 50 g nominal sample weight that are split from the prepared pulp, are assayed using standard fire assay techniques with an AAS finish for gold, and with a gravimetric finish for all samples with gold results above 3 g/t.

Each batch of 23 core samples from the Meadowbank mine and Amaruq project is run in the lab with the following control samples:

- Agnico Eagle inserts external standard of 50 g (field standard) for Meadowbank and 30 g (field standard) for Amaruq;
- Agnico Eagle inserts external core blank (field blank);
- Agnico Eagle inserts core duplicate (field duplicate);
- Agnico Eagle requests external coarse reject repeat (coarse duplicate);
- internal standard of 30 g (laboratory standard);
- internal pulverized blank (laboratory blank);
- internal coarse reject duplicate (laboratory coarse reject duplicate);
- internal pulp duplicate (laboratory pulp duplicate).

11.4 Quality control measures

Agnico Eagle has conducted a rigorous quality assurance/quality control (QA/QC) program on Meadowbank mine samples collected during the exploration and resource definition drilling programs. A total of 53,266 samples from the Meadowbank mine program were assayed including 8,337 custom-prepared gold standards, blanks, and coarse and pulp duplicates.

Following is an analysis of results in the assessment of precision, accuracy and contamination for QA/QC samples submitted from the Meadowbank mine drill program and reported quarterly and annually. For more information please refer to quarterly QA/QC reports (Blair, K., 2007-2009).

11.4.1 Certified standard samples

The accuracy of the assay data has been controlled since June 2008 by custom prepared standards from Meadowbank mine material labelled as AE-A, AE-B, AE-C, AEPG-1, AEPG-3, AEPG-6, AEVP-1,AEVP-3 and AEVP-5. All custom standards are certified by Smee Associates.

Agnico Eagle submitted 2,298 field standard samples from certified standards along with Meadowbank mine samples. The certified grades of the standards used range from 1.055 g/t to 5.66 g/t gold, which are similar to the expected economic cut-off grades and the average grade of the deposit.

Agnico Eagle's QA/QC program considers an assay result for a standard to have failed if it is outside a ±2 standard deviation range of the certified value of the standard. Batches in which standard failures occurred were selected for check assaying and the entire batch or selected samples associated with the standard failures were re-analyzed at a secondary laboratory. The repeat sample results were QA/QC checked, and only acceptable assay results were used in the database. Summary data of all standards used during the Meadowbank mine exploration program are shown in Table 11.1.

Table 11.1 - Summary of QA/QC elements used with Meadowbank mine samples

	Calculated Values					Reference Sample Data				
Standard ID	Mean Grade (g/t Au)	StdDev	CV	Mean Bias	No. of Samples	Expected grade (g/t Au)	-2SD	+2SD	-3SD	+3SD
AE-A	1.428	0.103	0.072	-0.040	211	1.487	1.301	1.673	1.21	1.77
AE-B	2.964	0.186	0.063	-0.019	199	3.02	2.67	3.38	2.49	3.55
AE-C	5.045	0.264	0.052	-0.007	202	5.09	4.75	5.43	4.58	5.6
AE-B (GRAV)	3.036	0.284	0.094	-0.001	85	3.04	2.74	3.34	2.59	3.49
AE-C (GRAV)	5.062	0.251	0.050	-0.009	206	5.11	4.68	5.54	4.46	5.75
AEPG-1	1.040	0.099	0.095	-0.014	333	1.055	0.94	1.17	0.89	1.22
AEPG-3	3.032	0.186	0.061	-0.003	321	3.04	2.83	3.25	2.72	3.36
AEPG-6	5.513	0.771	0.140	-0.026	346	5.66	5.28	6.04	5.09	6.23
AEPG-3 (GRAV)	3.168	0.458	0.145	0.035	84	3.06	2.86	3.26	2.75	3.36
AEPG-6 (GRAV)	5.590	0.355	0.063	-0.012	182	5.66	5.28	6.04	5.09	6.23
AEVP-1	1.137	0.081	0.072	0.042	227	1.092	0.99	1.20	0.94	1.25
AEVP-3	3.291	0.147	0.045	0.013	224	3.25	3.05	3.45	2.95	3.54
AEVP-5	5.391	0.226	0.042	0.004	235	5.37	5.1	5.64	4.965	5.775
AEVP-3 (GRAV)	3.332	0.170	0.051	0.022	185	3.26	3.05	3.47	2.95	3.57
AEVP-5 (GRAV)	5.395	0.489	0.091	0.005	194	5.37	5.1	5.64	4.97	5.78
Blank-MB	0.011	0.028	2.54	-	2,340	<0.03	-	-	-	-

Agnico Eagle conducted a rigorous QA/QC program on the Amaruq samples collected during the exploration and resource definition drilling programs.

A total of 248,359 samples from this program were assayed including 45,980 custom-prepared gold standards, blanks, and field, coarse and pulp duplicates.

Following is an analysis of results in the assessment of precision, accuracy and contamination for QA/QC samples submitted from the Amaruq project drill program and reported quarterly. For more information please refer to quarterly QA/QC reports (Saraci, M., 2013 to 2017).

The accuracy of the assay data has been controlled by certified standards (provided by Smee Associates) and prepared from Amaruq project material since January 2015 and labelled as AMQ15-2, AMQ15-4 and AMQ15-7. Prior to 2015, certified standards (provided by Smee Associates) prepared from Meadowbank material were used with project's exploration samples and labelled AE-A, AE-B, AE-C, AEPG-1, AEPG-3 and AEPG-6.

Agnico Eagle submitted 9,206 field standard samples from certified standards along with Amaruq samples. The certified grades of the standards used prior to 2015 are from 1.055 g/t to 5.66 g/t and the AMQ series between 2.011 g/t and 6.71 g/t gold, which are similar to the expected economic cut-off grades and the average grade of the deposit.

Summary data of all standards used during the Amaruq project exploration program are shown in Table 11.2.

Table 11.2 - Summary of QA/QC elements used with Amaruq project samples

Standard ID	Calculated Values				No. of Samples	Reference Sample Data				
	Mean Grade (g/t Au)	StdDev	CV	Mean Bias		Expected Grade (g/t Au)	-2SD	+2SD	-3SD	+3SD
AE-A	1.388	0.149	0.107	-0.067	101	1.487	1.301	1.673	1.21	1.77
AE-B	3.040	0.295	0.097	0.007	105	3.02	2.67	3.38	2.49	3.55
AE-C	5.045	0.280	0.055	-0.009	90	5.09	4.75	5.43	4.58	5.6
AEPG-1	1.035	0.127	0.123	-0.018	142	1.055	0.94	1.17	0.89	1.22
AEPG-3	3.030	0.212	0.070	-0.003	142	3.04	2.83	3.25	2.72	3.36
AEPG-3 (GRAV)	3.096	0.203	0.066	0.012	79	3.06	2.86	3.26	2.75	3.36
AEPG-6 (GRAV)	5.656	0.310	0.055	-0.001	141	5.66	5.28	6.04	5.09	6.23
AMQ15-2	2.051	0.083	0.041	0.020	2,850	2.011	1.301	1.673	1.78	2.24
AMQ15-4	4.068	0.127	0.031	0.006	2,821	4.043	2.66	3.38	3.71	4.38
AMQ15-7	6.939	0.216	0.031	0.007	2,814	6.89	4.75	5.43	6.37	7.41
AMQ15-4 (GRAV)	4.099	0.157	0.038	0.014	2,829	4.05	3.868	4.232	3.77	4.32
AMQ15-7 (GRAV)	6.932	0.223	0.032	-0.004	2,824	6.96	6.71	7.21	6.58	7.34
Blank-MB	0.013	0.071	5.412	-	3,403	<0.03	-	-	-	-
Blank-AMQ	0.010	0.051	4.981	-	5,863	<0.03	-	-	-	-

11.4.2 Blank samples

There were 2,340 field blank control samples inserted as part of Agnico Eagle's QA/QC protocol and assayed by ALS Chemex with Meadowbank mine samples. The field blanks used in the streamline of samples is half core soapstone rock from the Meadowbank project site labelled as Blank_MB.

Agnico Eagle's QA/QC program considers an assay result for a field blank to have failed if it is outside the 3x detection limit range of the method used for gold assaying. Batches in which blank failures occurred were selected for check assaying and the entire batch or selected samples associated with the blank failures were re-analyzed at a secondary laboratory. The repeat sample results were QA/QC checked, and only acceptable assay results were used in the database. Summary data of all blanks used with Meadowbank mine exploration program are shown in Table 11.1.

There were 9,266 field blank control samples inserted as part of Agnico Eagle's QA/QC protocol and assayed by ALS Chemex with Amaruq samples. The field blanks used in the streamline of samples prior to the 2016 program was half core soapstone rock from the Meadowbank mine site (labelled as Blank_MB), and replaced by diorite from the Amaruq project site (labelled as Blank_AMQ) in the first quarter of 2016.

Summary data of all blanks used with Amaruq exploration program are shown in Table 11.2.

11.4.3 Duplicate field and coarse rejects

A total of 2,532 coarse reject duplicates were completed with the Meadowbank mine samples at ALS Chemex as part of Agnico Eagle's QA/QC program (Table 11.3).

Table 11.3 - Original and duplicate gold grade results –Coarse ,Pulp Duplicates and Check assays for Meadowbank mine

Range Au ppm	No. of Samples	Mean Orig Grade (g/t Au)	Mean Dup Grade (g/t Au)	SD Orig Grade (g/t Au)	SD Dup Grade (g/t Au)	CV Orig Grade (g/t Au)	CV Dup Grade (g/t Au)	RelDiff%
Coarse Reject Duplicates								
0.0 – 232.0 ppm	2,746	1.912	1.881	8.087	7.842	4.230	4.169	-1.6
Pulp Duplicates								
0.0 – 202.3 ppm	1,203	2.242	2.210	10.970	10.696	4.893	4.840	-1.4
Check Assays								
0.0 – 176.0 ppm	1,749	2.004	1.974	5.602	5.849	2.796	2.962	-1.5

Duplicate coarse rejects are submitted to assess the precision of the crushing, grinding and the analytical process. At the laboratory, core samples from the Meadowbank mine are crushed to a maximum size of 2 mm in a jaw crusher prior to pulverizing. This crushed sample is split to produce a smaller sample of 500 g for pulverizing. Analysis of a sample from the rejected portion of the coarse crushed sample, a coarse reject duplicate, provides a means for measuring the precision and effectiveness of this particular step in the sample preparation process.

Statistical analysis of the coarse reject duplicates from the Meadowbank mine indicates that there was no bias between the original and duplicate data, with correlation coefficients of r=0.9915.

The precision, as measured by the half absolute relative difference (HARD) value plotted against the mean of the original and coarse duplicate samples for all the data collected during exploration program, shows that 85% of data had a precision better than ±20% as shown in Figure 11.1 or a grade relative difference of -1.6% for gold (Table 11.4). These results indicate that sub-sampling of coarse duplicates samples is well controlled, with no bias and an acceptable level of precision in line with the type of mineralization of the deposit.

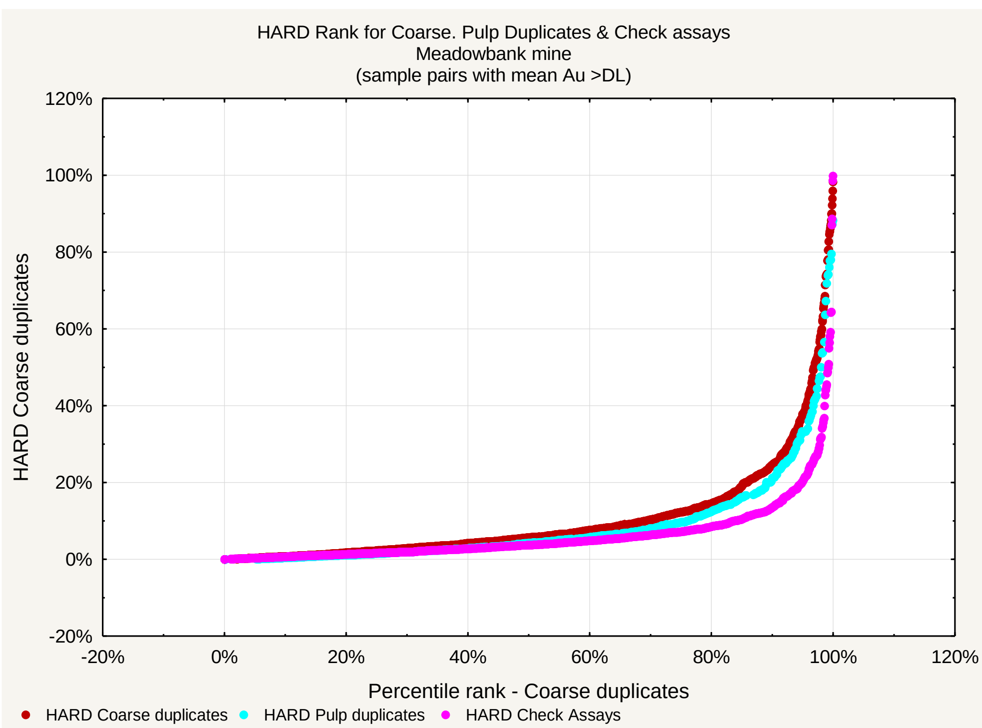


Figure 11.1 - HARD rank for coarse, pulp duplicates and check assays for Meadowbank mine

A total of 9,288 coarse reject duplicates were completed with Amaruq project samples at ALS Chemex as part of Agnco Eagle's QA/QC program (Table 11.4).

Table 11.4 - Original and duplicate gold results – Field, coarse , pulp duplicates and check assays for Amaruq project

Range Au ppm	No of Samples	Mean Orig Au ppm	Mean Dup Au ppm	SD Orig Au	SD Dup Au	CV Orig Au	CV Dup Au	RelDiff%
Field Duplicates								
0.0 –978.0 ppm	8,547	0.703	0.611	11.269	4.310	16.037	7.052	-13.0
Coarse Reject Duplicates								
0.0 – 755.0 ppm	9,288	1.478	1.490	11.573	11.931	7.828	8.008	1.0
Pulp Duplicates								
0.0 – 704.0 ppm	9,675	1.548	1.560	12.514	12.648	8.083	8.108	1.0
Check Assays								
0.0 – 1,040.0 ppm	14,083	1.747	1.738	18.747	19.117	10.733	11.001	-1.0

At the laboratory, core samples from the Amaruq project are crushed to a maximum size of 1.7 mm in a jaw crusher prior to pulverizing. This crushed sample is split to produce a smaller sample (250 g before 2015 and 500 g after 2015) for pulverizing. Analysis of a sample from the rejected portion of the coarse crushed sample, a coarse reject duplicate, provides a means for measuring the precision and effectiveness of this particular step in the sample preparation process.

Statistical analysis of the coarse reject duplicates from Amaruq indicates that there was no bias between the original and duplicate data, with correlation coefficients of r=0.9931.

The precision, as measured by the half absolute relative difference (HARD) value plotted against the mean of the original and coarse duplicate samples, for all the data collected during the Amaruq exploration program shows that 85% of data had a precision better than ±20% as shown in Figure 11.1 or a grade relative difference of 1.0% for gold (Table 11.4). These results indicate that sub-sampling of coarse duplicates samples is well controlled, with no bias and an acceptable level of precision in line with the type of mineralization of the deposit.

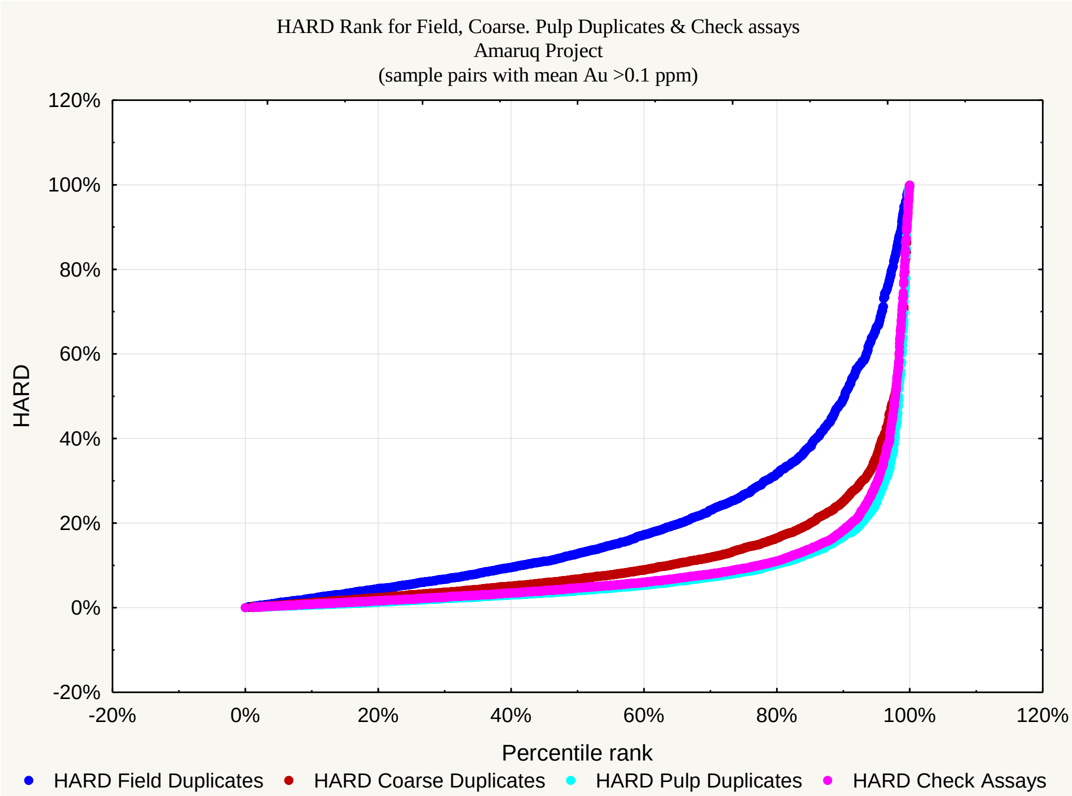


Figure 11.2 - HARD rank for field, coarse, pulp duplicates and check assays for Amaruq project

11.4.4 Duplicate pulps

Pulp duplicates are used to assess the precision of the grinding and analytical process, and comprise a second sub-sample split from the pulverized sample. The results of pulp duplicate sample grades also indicate the effectiveness of the pulverizing stage and sub-sampling of the pulverized material.

At ALS Chemex laboratory, 1,203 duplicate samples from Meadowbank mine were taken from the pulverized material by the laboratory personnel and assayed as a separate sample by both fire assay with AA and gravimetric finish. Analysis of a sample from the same material, pulp duplicate, provides a means for measuring the precision and effectiveness of this particular step in the sample preparation process.

Statistical analysis of pulp duplicate data indicates that there was no bias between the original and duplicate samples from the Meadowbank mine, with correlation coefficients of r= 0.9978. The precision, as measured by the HARD value versus pair mean, shows that 85% of pulp duplicates had a precision better than ±16% or a grade relative difference of -1.4% as shown in Figure 11.1 and Table 11.3. These results indicate that sub-sampling of pulverized samples is well-controlled with no bias and acceptable precision.

At ALS Chemex laboratory, 9,675 duplicate samples from Amaruq were taken from the pulverized material by the laboratory personnel and assayed as a separate sample by both fire assay with AA and gravimetric finish.

Statistical analysis of pulp duplicate data indicates that there was no bias between the original and duplicate samples at the Amaruq project, with correlation coefficients of r= 0.9981. The precision, as measured by the HARD value versus pair mean, shows that 85% of pulp duplicates had a precision better than ±13% or a grade relative difference of 1.0% as shown in Figure 11.2 and Table 11.4. These results indicate that sub-sampling of pulverized samples is well-controlled with no bias and acceptable precision.

11.4.5 Check assays

During the exploration campaign at the Meadowbank mine, all results of the quality control sample blanks, standards and duplicates were monitored and reported each quarter by Agnico Eagle personnel. During this program, 1,749 samples (approximately 5%) of the original samples were sent for check assaying at a secondary laboratory (SGS Laboratory) for replicate analysis. Correlation of all the original gold values and the check assay gold values was very good (r=0.9942) shown in Figure 11.3.

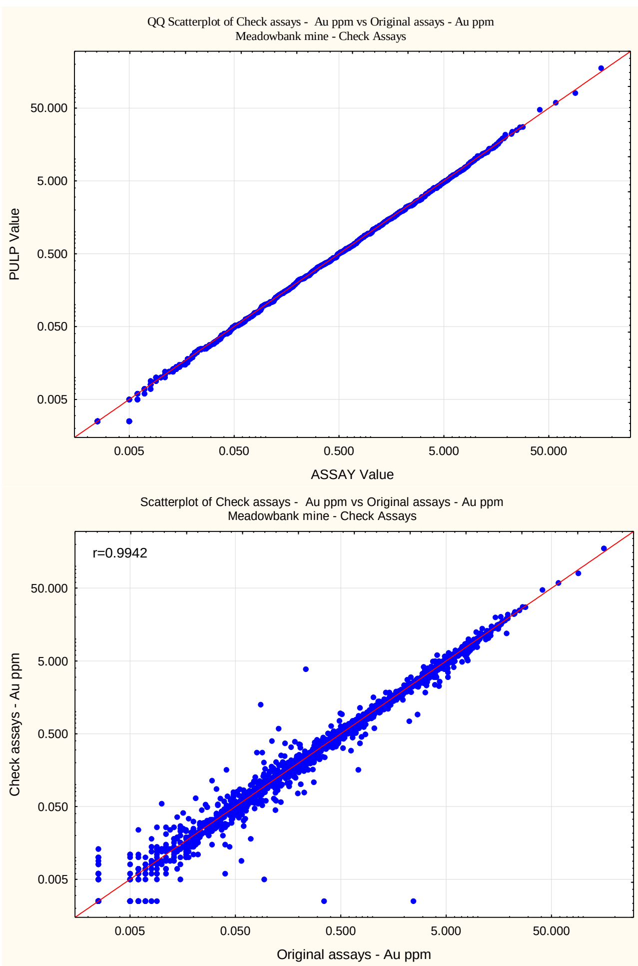


Figure 11.3 - Scatterplot and QQ scatterplot of original assays vs. check assays for Meadowbank mine samples

Statistical analysis of check assay data indicates that there was no bias between the original and check assay samples from the Meadowbank mine, with correlation coefficients of r= 0.9942. The precision, as measured by the HARD value versus pair mean, shows that 85% of check assays had a precision better than ±10% or a grade relative difference of -1.5% as shown in Figure 11.1 and Table 11.3. These results indicate that analytical reproducibility of gold is adequate for the project samples.

Analysis of standards, blanks, and field, coarse and pulp duplicates for the Meadowbank mine indicates that the sample preparation and analytical processes employed by laboratories are appropriate, for the type of the gold copper mineralization.

During the exploration campaign at the Amaruq project, all results of the quality control sample blanks, standards and duplicates were monitored and reported each quarter by Agnico Eagle personnel. During this program, 16,239 samples (approximately 9%) of the original samples were sent for check assaying at a secondary laboratory (SGS Laboratory) for replicate analysis. Correlation of all the original gold values and the check assay gold values was very good (r=0.9983) shown in Figure 11.4.

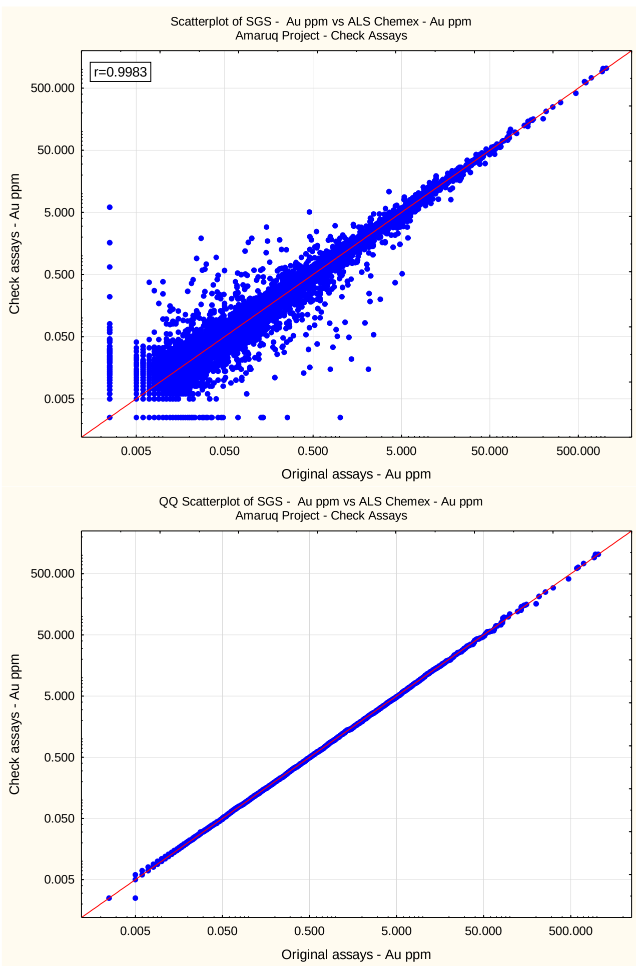


Figure 11.4 - Scatterplot and QQ scatterplot of ALS Chemex original assays vs. SGS Laboratory check assays for Amaruq project

Statistical analysis of check assays data indicates that there was no bias between the original and check assay samples from Amaruq, with correlation coefficients of r= 0.9983. The precision, as measured by the HARD value versus pair mean, shows that 85% of check assays had a precision better than ±14% or a grade relative difference of -1.0% as shown in Figure 11.2 and Table 11.4. These results indicate that analytical reproducibility of gold is adequate for the project samples.

Analysis of standards, blanks, and field, coarse and pulp duplicates for the Amaruq project indicates that the sample preparation and analytical processes employed by ALS Chemex are appropriate, for the type of the gold copper mineralization.

11.5 Opinion on sample preparation, analyses and security

There have been no independent reviews of the sample preparation, analyses, and security of the samples for the Meadowbank mine. The authors consider that the data from Meadowbank mine are reliable and of high quality for use in resource estimation.

There have been no independent reviews on the sample preparation, analyses, and security of the samples for the Amaruq Project. The authors consider that the data from Amaruq gold project are reliable and of high quality for use in resource estimation.

11.6 Metallurgical sample management protocols

Metallurgical tests are being completed for Amaruq project. Standard protocols have been developed and are systematically used for every metallurgical sample received at Agnico Eagle’s Technical Services metallurgical facility near the LaRonde Complex, and are adjusted depending on its source. The following sections outline the standard protocols used for metallurgical sample management in the Amaruq project.

11.6.1 Half NQ core samples

All metallurgical test work carried out at the Technical Services division in northwest Quebec was conducted with reject samples from half NQ core samples. These samples were received from ALS Chemex laboratories across Canada and designated for test work once samples had been assayed and passed Agnico Eagle’s internal QA/QC review. For Amaruq, only the reject samples from drill holes within the mineralization of Whale Tail and other mineralized bodies were sent to the Technical Services facility. Each individual sample bag contains the original «sample tag» when received. All samples are dried, weighed and catalogued in the internal sample database and then stored in their respective weather-resistant boxes outdoors. Once test work is planned and scheduled, sample preparation is carried out following standardized protocols specifically developed for assaying laboratory rejects. The standard preparation includes crushing to 90% passing 2 mm, homogenization and splitting with a rotary splitter into 1-kg bags. If further division is necessary, a rotary splitter is used to ensure representative sub-samples.

11.6.2 Full HQ core samples

Comminution test work requires considerable amounts of mass and coarse particle sizes. Therefore, full HQ cores are necessary. Once core samples are logged and marked by the exploration team, core is shipped in dedicated core boxes to the Technical Services metallurgical facility. Upon arrival, each box is catalogued in the internal sample database. Sample selection is conducted with a dedicated geologist where core samples are broken with a hammer, weighed and put into pails for shipping to external service providers for test work. Residual core samples are stored in the original core boxes outdoors.

11.6.3 Internal assay laboratory preparation/assay techniques/quality control protocols

Metallurgical test work that is completed at the Technical Services metallurgical facility uses the services of the internal assay laboratory situated at the LaRonde Complex, owned and operated by Agnico Eagle, which has developed specialized protocols to manage liquid and solid samples and results. The following sections describe protocols used for metallurgical samples from the Amaruq project.

11.6.3.1 Sample preparation

Sample containers received at the assay lab are opened in a dedicated preparation room and are catalogued in the LIMS (Laboratory Information Management System). Samples are then dried, crushed and/or split if necessary. Blanks are randomly added into batches once every 20 samples. To ensure proper crushing and pulverization particle size targets are achieved, a sample from each pulverizer and crusher is sieved every day. After splitting, a sub-sample of 250 g is kept and the remaining pulp is put aside in case it is needed.

11.6.3.2 Fusion/digestion and atomic absorption

20 to 30 g of material is summited for fire assay fusion, and at every 22 samples, one blank and one certified reference material (CRM) is added to the batch. The recovered gold bead is subjected to a solution of aqua regia to digest the silver and is finished with atomic absorption. This protocol has a gold detection limit of 0.03 g/t. If the gold grade of the sample submitted to this protocol is greater than 3 g/t, the sample is sent to a gravimetric finish instead of the atomic absorption.

11.6.4 Quality control

Many procedures are in place to control the assaying variables. Below is a list of the major quality control adjustments conducted during the assaying process:

- Crusher opening size is adjusted if standard sieve test fails;
- Pulverization time is adjusted if standard sieve test fails more than 5% of the time;
- Fusion of all 22 samples of the batch is repeated if the blank measurement is above 0.1 g/t gold and if the CRM is more than three times the standard deviation of the expected value;
- Control charts are prepared to monitor the variance of the sample preparation duplicates and bias in the CRM.
- The internal assay lab at the LaRonde Complex is certified by the Minister of Natural Resources of Canada every six months for the analysis of cobalt, copper, gold, lead, nickel and zinc.

Item 12. Data verification

12.1 Drill-hole database

The Meadowbank project's geological data were verified by AMEC Americas Ltd. on behalf of then-owner Cumberland Resources following the release of the 2004 mineral reserve and mineral resource estimate. After the acquisition of the project by Agnico Eagle in 2006-2007, its Technical Services group converted Cumberland Resources' data into the Agnico Eagle database.

The Technical Services also re-evaluated the deposits using data from holes drilled in 2006 and 2007 by Cumberland Resources (after AMEC's verification in 2004-2005). In September 2007 the data were imported inside the Company's DHLogger database in order to estimate a new mineral resource and mineral reserve update in October 2007 by Agnico Eagle. During this data importation, all collar, survey, litho and assays were verified and validated from the original logs description and from the Excel files reporting collar information and the survey measurements. On a total of 1,040 holes included inside the database, the information of 40% of the holes were verified.

In 2011, independent consultant Innov Explo validated the databases for all three deposits (Portage, Goose and Vault) and made all necessary adjustments to those databases before the December 31, 2011 resource estimate was conducted. At the same time InnovExplo conducted data verification on site for the project's complete database in the fall of 2011, which is explained in more detail in Ruel *et al*., 2012. As there was no drilling at Amaruq before it was acquired by Agnico Eagle in 2013, there was no database from previous owners.

Since 2007, Agnico Eagle has used the Fusion CAE Mining system to manage the drill-hole data at the Meadowbank Complex. All drill-holes at the Meadowbank mine and Amaruq are logged in DHLogger, the logging software of Century System Technologies. This software alerts the user if any anomalies or discrepancies are detected such as overlaps of major rock units and/or assay sample intervals. The same alert is given for overlaps of minor rock units or in anomalies in the logged mineralization, textures, structures and veins. When deviations of drill-hole azimuths or dips exceed 10° from one reading to the next, the text automatically appears in red to alert the user, allowing the user to continue with the data entry or not. The system also disallows the overlap of assay sample intervals. Once the drill-hole is logged, the log has to be 'checked in' to a central database. The check-in process is automatically aborted if the system detects a duplicate assay sample number in the central database. This action prevents the same sample number being assigned to two different samples.

When assay certificate data are being imported into the database, an alert appears if a blank or a standard has failed. If a value in an assay certificate differs from that expected in the template, the importing process will fail. If assays are missing in the certificate, the user must choose to import or not import a partial certificate. Agnico Eagle policy prohibits the modification of any assay certificates. Assay modifications cannot be done by the user once the assay value has been imported into the database.

Prior to signing off from a log, the geologist must verify all the data entered into the log including collar coordinates, downhole survey data, major and minor units, assays, *etc*. All geologists signing off from a log must be official members of a recognized professional association.

A module of CAE Mining called “Audit Log” allows the tracking of all drill log modifications. This module is designed to ensure adherence to best practices and guidelines established for mineral resource evaluation by national and international regulatory bodies such as NI 43-101, JORC, SAMREC and others.

Once the database is closed for the estimation process, a report of errors describing missing deviation data, duplicates, gaps and overlaps is generated during the importation of the database into Datamine. Additionally, a visual comparison with previous drill-hole database imports is done in Datamine software. This step rapidly highlights anomalous collar locations and drill-hole deviation traces.

During 2014, 2015 and 2016 there were four original QA/QC reports reviewing a total of 156 laboratory reports about Meadowbank mine samples completed by Regional mine laboratory (Q1, 2014), Meadowbank Laboratory (2016) and ALS Chemex. All reports from all three laboratories had 1,102 QC samples included (approximately 12%) and had check analyses that confirmed the grade and overall quality of the assaying. Only those primary reports and check assay analyses that were QA/QC approved have been used in the resource modelling.

A total of 8,744 samples were included in the approved primary reports with 1,042 samples checked at SGS Laboratory in Vancouver, approximately 12% of the total number of samples assayed originally at ALS. Regional laboratory samples were unavailable to be checked.

The assaying at ALS, ACME and SGS was of acceptable quality during the period from 2009 to 2016.

12.2 Author’s opinion

The protocols and data at Meadowbank mine and the Amaruq project have been verified by two different qualified persons (under NI 43-101), who are both authors of this report.

The author of the Meadowbank mine section, Robert Badiu, supervised the verification of the drill-hole database (Appendix 10.1) for collar surveys, downhole orientations, lithological, sample information and assay result information found in the mineral resource model database against the original drill logs, survey records and assay certificates. He has reviewed the verification methods employed by Agnico Eagle and the QA/QC monitoring at the Meadowbank mine project since 2015 and is of the opinion that the drill-hole and assay data are valid and can be relied on for use in the December 31, 2017 mineral resource estimate.

The author of the Amaruq project section, David Paquin Bilodeau, supervised the verification of the drill-hole database (Appendix 10.1) for collar surveys, downhole orientations, lithological, sample information and assay result information found in the mineral resource model database against the original drill logs, survey records and assay certificates on various site visits between 2014 and 2017 He is of the opinion that the Amaruq drill-hole database is valid and suitable for use in the December 31, 2017 mineral resource estimate.

Item 13. Mineral processing and metallurgical testing

Extensive mineralogical and metallurgical studies to support the process plant design were completed on samples from the Meadowbank gold deposits. Gold recovery studies were done by SGS Lakefield Research Ltd., and additional test work was conducted by Terra Mineralogical Services Inc. and A.R. MacPherson Consultants Ltd. The metallurgical test program was overseen by International Metallurgical and Environmental Inc. This test work was described in detail in Connell *et al*. (2009), and formed the basis for the 2008 feasibility study and construction of the plant, which began commercial production in early 2010.

Following commissioning of the process plant, additional metallurgical test work was conducted to confirm the target grind and expected recovery for the different ore sources at Meadowbank. Comminution test work and grinding circuit simulations were also performed to validate the expected mill throughput. Based on these results the assumptions from the feasibility study were revised to ensure accurate forecasting of the mill performance.

Plant trials for each ore type were conducted in 2015 to further develop understanding of the different ore bodies. The results of the trials led to confirming the throughput and recovery assumptions for Portage ore, however the Vault assumptions had to be revised. The different ore bodies such as Vault and Portage have varying requirements in terms of final grind, which presents challenges when blending the two together and additional efforts were made in 2015-2016 to define an ore blend strategy. This proactive approach to testing and data analysis over the years permitted a good understanding of the mill performance and the ability to react when faced with changes in ore characteristics.

The first metallurgical test work program on ore from the Amaruq project was performed in 2014 at the Company's Technical Services metallurgical laboratory facility in Rouyn-Noranda, Quebec, Canada. The results showed that the gold recovery was low, averaging 82% at a grind of 80% passing 75 µm for this first series of tests. In order to achieve acceptable recoveries a grind of 42 µm was required, which is finer than is achievable with the grinding circuit configuration as of January 2018. To better understand the nature of the lower recovery, additional investigations were conducted and revealed that the residual gold is entrapped in arsenopyrite. A second test-work program was completed in 2015 to evaluate the variability in the Whale Tail pit and confirm the sensitivity of the gold recovery to the grind size. The average gold recovery varied from 88% to 92% at a grind of 75 µm depending on the geomet domain, and an increase of 3-6% was achievable at a finer grind (42 µm). One possibility of increasing recovery is selective regrind of the gold-bearing species to improve gold liberation prior to leaching. Different possibilities of pre-concentration such as flotation and continuous gravity recovery were studied. This would permit a coarser primary grind size (106 µm) with the actual Meadowbank grinding circuit, and regrinding would be applied to the concentrate fraction only. Continuous gravity recovery using the FLSmidth Knelson Continuous Variable Discharge (CVD) concentrator proved to be the best option, with a 10% mass yield reground to 42 µm giving an average gold recovery of 93%. All of the metallurgical test-work programs are described in the Amaruq scoping study report (Trudel *et al*., 2015) and in the Preliminary Economic Assessment report (Petrucci *et al*., 2016).

In 2016-2017 the ore variabilities from the planned Whale Tail and IVR pits were the subject of a large test work program. All of the variability testing was done using the new process concept that includes CVD and concentrate regrind. The average gold recovery for the variability testing for Whale Tail was 93% and for IVR was 95%. All the test work program and results are described in detail in the Amaruq Prefeasibility report (Petrucci *et al*., 2018).

13.1 Mineralized domains description

Three geometallurgical domains from Amaruq were tested in 2014. Table 13.1 briefly describes each domain. These three geomet mineralized domains continued to be tested by at the Technical Services metallurgical facility in 2015 and 2016. In 2017, the IVR deposit was added to the mining plan, and subsequently underwent metallurgical testing; the ore was defined by two geomet domains (V0 and V2).

Table 13.1 - Mineralized domain description

Mineralized Domain	Description	Main Ore Type	Host Rock	Arsenopyrite Content	Pyrrhotite Content	Pyrite	Visible Gold Content
QZ	Historically S3QZ, QZ is silica flooding in chert (quartz veining in chert with a diffuse aspect due to the silica-rich nature of the host rock), often transitional with greyish concordant veining in interlayered mudstones.	S10(E)_sSi	S10 +S10E	Trace to 10%	Trace to 20%	Trace to 5%	Rare Traces
WT	Historically ALTV4, WT is PO-CB bands in silicate iron formations (AM-rich) with a variable QV proportion (can be less than 5% to over 50%). QV- and PO-rich equivalents are generally the richest and more predictable gold zones.	S9E ± QV	S9E	Trace to 1%	5-50%	Trace to 15%	Rare Traces
HGZ	More or less continuous whitish to greyish QV envelopes, often pluri-metric, frequently structurally controlled, veins locally folded and/or boudinaged, quartz generally cataclased.	QV	All	Trace to 10%	Trace to 10%	Trace to 10%	Frequent Traces
V0 & V2	Both zones are located in the IVR Pit. More or less continuous whitish to greyish QV envelopes, often pluri-metric, frequently structurally controlled, veins locally folded and/or boudinaged, quartz generally cataclased.	QV	All	Trace to 10%	Trace to 10%	Trace to 10%	Frequent Traces

13.2 Sample representativeness

Metallurgical and geology teams from the Company's Technical Services group worked together to select samples from the Amaruq mineralized domains. Different samples were tested to investigate the variability of the orebody with respect to comminution and metallurgical recovery.

For both metallurgical and comminution testing, variability composites of specific mineralized zones or high concentrations of certain elements were used to investigate the variability of the ore body. Samples were always selected with respect to the following criteria:

- The continuous interval had to intersect a packet modeled from the most up-to-date block model.
- For the metallurgical composites only, the interval had to include one dilution sample before the packet and one after the packet. This represents an equivalent length of between 0.5 m and 1.5 m when sampling from NQ drill-hole cores to simulate exterior dilution. The weighted percentage of the dilution will therefore vary

depending on the length of the intersected packet. For the comminution composites the waste was tested separately from the ore.

- The entire interval had to have a representative gold grade (ranging from low-grade to high-grade samples).

Metallurgical samples came from the used half core of the NQ drill core laboratory reject samples from the exploration drill program, which had been assayed by ALS Chemex. These samples had been previously crushed to a size of 90% passing 2 mm. Variability composites were selected based on samples from the 2015 and 2016 drilling campaigns, and a summary of the number of composites tested during the 2016-2017 test-work program is shown in Table 13.2. The Whale Tail samples for this phase were focused on the west side of the pit in order to improve spatial coverage when taking into consideration previous test-work programs. All samples for the Whale Tail geomet domains are in-pit from the mining packets and are considered sufficient for a prefeasibility level. The two IVR geomet domains are from the pit and the packets, and are sufficient for a scoping level. The amount of dilution in each metallurgical composite varied due to the nature of the sampling philosophy and the percentage dilution in these samples was therefore calculated to compare with the expected operational mining dilution. It was found that the dilution variability in the metallurgical samples covered the range of possible dilution that can be sent to the mill.

Table 13.2 - Metallurgical variability composites used in the 2016-2017 test-work program

Drilling Year	Mineralized Domain	Number of Composites	Total Sample Weight (kg)
2015	QZ	11	370
2015	WT	5	117
2015	HGZ	4	128
2016	QZ	10	363
2016	WT	10	334
2016	V0	4	59
2016	V2	7	112

Comminution samples were selected with the collaboration of the geology team. All comminution samples are fresh HQ drill core representative of the different mineralogical zones from the planned Whale Tail and IVR pits. A total of eight composites were selected during the 2016 drilling campaign to represent the Whale Tail pit, and are considered suitable for a prefeasibility level. Four composites were selected for the three geomet domains (WT, QZ and HGZ) and an additional four composites were selected to represent the footwall and hanging wall waste material. During the 2017 drilling campaign, an additional two composites were selected to represent the V0 and V2 geomet domains of the IVR pit.

In 2017, two master composites were produced for metallurgical validation and environmental test work. These master composites were representative of the ore composition of the Whale Tail pit and were selected to represent the metallurgical and spatial variance of the pit (with respect to the proportion of the different geomet domains). The first composite contained 449 coarse assay lab rejects for a total mass of 865 kg and the proportion of the different geomet domains was 19% HGZ, 45% QZ and 36% WT. Similarly, the second composite was comprised of 280 coarse rejects for a total mass of 574 kg and composition of 25% HGZ, 56% QZ and 19% WT. All the continuous sample intervals included in the composite were half NQ DDH laboratory reject samples from the exploration program, which had been assayed by ALS Chemex. Detailed information on the master composites can be found in the prefeasibility study (Petrucci *et al.*, 2018).

13.3 Recent test-work programs

13.3.1 Comminution

Since 2015, different comminution programs have been undertaken by SGS Minerals Services to characterize 16 distinct samples from Whale Tail and IVR. The results of the comminution testing indicate that the Whale Tail mineralization is more competent than the Meadowbank mine ore. The results are presented in Petrucci *et al.* (2018).

The comminution results indicate that an increase in the Whale Tail and IVR dilution ore sent to the mill would not be problematic for the grinding process at the Meadowbank processing plant, because the dilution rock is softer than the mineralized zones.

Following the comminution test work executed by SGS Minerals, SimSAGe Pty Ltd. was contacted to conduct comminution simulations. Previous surveys had been done at Meadowbank to calibrate simulation variables. The following simulations aimed to quantify maximum throughput and grind size, assuming that the feed is comprised of 100% of each of the HQ core composites used in the comminution test work.

The simulation results for the individual mineralized domains showed that it would be challenging to reach the grinding target of 9,000 tonnes/day due to the Whale Tail (WT) domain, which has a high hardness.

Additional simulations were conducted at a target throughput of 9,000 tonnes/day and a final grind of 106 µm, taking into account the decision to install a continuous gravity circuit with regrind of the concentrate. The simulation results showed that it is possible to achieve 9,000 tonnes/day at a grind size finer than 106 µm; however, contrary to initial estimates, the existing secondary crusher would still be needed in order to do so.

13.3.2 Batch gravity

Batch gravity is included in the grinding circuit at the original Meadowbank mill. As such, all recovery test work included a Knelson MD-3 gravity concentrator. Batch gravity recovery is estimated to be approximately 20% and is included in the recoverability section below.

13.3.3 Continuous gravity

Continuous gravity concentration was chosen for the modified Meadowbank mill in order to concentrate dense minerals as well as larger particles that have been misclassified at the cyclone overflow. The Gravity Amenability Test (GAT) lab protocol simulates the mass recovery of a full-scale continuous variable discharge (CVD) unit from FLSmidth-Knelson. The optimal mass yield in lab-scale tests is 10%, which corresponds to the mass yield according to pilot plant testing at Meadowbank, which was used to demonstrate the scale-up factor versus laboratory tests. Also, WT seems to concentrate more mass (11%) after a 3-step GAT, which can be explained by the heavy minerals in that geomet domain.

13.3.4 Pre-aeration and cyanidation

The Meadowbank mill processing ore from the Amaruq satellite pits will operate a pre-aeration/cyanidation/CIP type circuit. All variability test work incorporated pre-aeration as a pulp-conditioning step before cyanidation. Mineralogy studies indicate that the pyrrhotite content in the ore warrants oxidization to reduce reagent consumption. Lower reagent consumption obtained after pre-aeration during test work demonstrates that the modified circuit at Meadowbank will be suitable for the Amaruq project.

13.3.5 CIP/CIL test work

The Meadowbank mill processing ore from Amaruq will continue to operate a carbon-in-pulp (CIP) circuit. However, since graphite had been previously observed in some samples the potential for preg robbing (absorption of dissolved gold onto the graphite in the ore) needed to be investigated. To confirm that this circuit is suitable for the Amaruq deposits, a two-step process was established to validate the potential need for a carbon-in-leach (CIL) process:

- A specific sample containing very high amounts of visible graphite was tested using the direct cyanidation versus the CIL procedure to see if any gain was achievable with CIL. There was a negligible difference between the two procedures.
- Variability test work comparing the two procedures was done on 50 different samples, all of which had different observed graphite contents. The results show that preg-robbing is not a problem; therefore the current Meadowbank CIP circuit is suitable to treat Amaruq material.

13.4 Recoverability

The Technical Services group performed gold recovery variability test work on 50 composites, which aimed to identify any problematic zones in either the Whale Tail or IVR deposits. Two simplified lab protocols used to represent Meadowbank's processing plant and the proposed modified Meadowbank process were tested on each sample. Comparing the variability test work according to each protocol allows the increase in recovery to be measured. Overall, 112 tests between both protocols were completed. Recovery may have fluctuated depending on the ore blend ratio from the different domains. However, the average results on the variability samples and on the master composites confirmed the overall 93% gold recovery.

The IVR gold recovery is based on the variability samples only. The ore from the IVR V0 and V2 domains is a free-milling type of ore, except for a small region of V2 containing arsenopyrite. The overall IVR gold recovery is fixed at 95%.

13.5 Potential deleterious elements

To the extent known, there are no deleterious elements that could negatively impact the economic extraction of gold from the Meadowbank mine and Amaruq ore.

Item 14. Mineral resource estimates

The December 31, 2017 mineral resource and mineral reserve estimate for the Meadowbank Complex, which forms the basis of this technical report, is the latest in a series of NI 43-101-compliant mineral resources estimates for this project. The previous estimates are summarized in Item 6 of this report.

The previous mineral resource estimates through year-end 2016 were stated separately for the Meadowbank mine and Amaruq satellite project. The mineral resources from both sites have been combined under the name "Meadowbank Complex" for the first time as of December 31, 2017. In this item, the Meadowbank mine is described first, followed by the Amaruq project; the mineral resource estimates from both sites are combined in a table at the end of this item.

Agnico Eagle reports mineral resource and reserve estimates in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum (CIM) guidelines for the estimation, classification and reporting of resources and reserves that was adopted by CIM Council in May 2014 (CIM, 2014). Agnico Eagle reports mineral resources exclusive of mineral reserves. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

There are no known environmental, permitting, legal, title, taxation, socio-economic, marketing, political or other relevant factors that could materially affect the Meadowbank Complex mineral resources estimate as of December 31, 2017, as discussed in Item 25 of this report.

14.1 Meadowbank mine deposits

The Meadowbank drill-hole databases, summarized in Item 10 of this report, comprise collar coordinates, down-hole survey data and assay results that were managed by Cumberland Resources Ltd. until April 2007. Since April 2007, new drilling data have been collected, I believe there is still Cumberland holes in the Database validated by QA/QC protocols, compiled and verified by Agnico Eagle staff with review by external auditors in 2016.

The current mineral resource model for the Meadowbank mine was prepared by Agnico Eagle senior geologists at Meadowbank mine supervised by Robert Badiu, Qualified Person, and externally reviewed. The interpretations were adapted to better fit the open pit mining reality and mining criteria as understood at this time, after almost seven years of commercial production.

The estimate for the Portage and Vault deposits was most recently performed for the December 31, 2016 update of the global Meadowbank resources. Since then it has just been updated by subtracting the ore mined.

Note that PDF and Goose underground deposits no longer form part of the Meadowbank mine mineral resources.

14.1.1 Portage deposit

14.1.1.1 Database

The Portage deposit database used for the December 2017 estimation is the same as the one used for the previous (December 2016) resource estimation. No additional drilling was conducted in

2017 and all the estimation parameters used in the December 2016 estimation were maintained in the December 2017 estimation. The database used (in Gemcom 6.5) for the resource estimation (RES_12_2016) contained the following tables and fields:

- collar information - hole ID, xyz coordinates of collar, maximum depth;
- down-hole survey - hole ID, down-hole depth, dip, azimuth;
- assay data - hole ID, sample ID, depth from, depth to, gold value in grams/tonne (g/t) and specific gravity;
- lithology data - hole ID, depth from, depth to, rock type.

The database contains data from 2,154 diamond drill holes, representing a total of 276,792 metres of drilling, including 20 geotechnical holes (GT) for a total of 3,450 metres.

The assay table consists of 119,054 records of gold assays with an average sample length of 0.8 metres, representing 95,243 assayed metres. Grades vary from 0.0 g/t to 1,807.6 g/t and average 0.982 g/t gold (uncapped).

All the data used for resource estimation are derived from this drilling database. The collar locations of drill holes in the Portage deposit are shown. The drill-hole density is judged to be sufficient to develop a reasonable picture of the distribution of mineralization, and to quantify its volume and quality with a reasonable degree of confidence.

The Goose portion - now mined out - (South of 5250N) of the database represents 489 drill holes for 128,673.88 metres, while Portage portion is 1,645 holes for 144,668.08 metres.

14.1.1.2 Geological interpretation

There was no drilling activities in 2017 at Portage, the geological interpretation of the Portage deposit was nevertheless reviewed for the December 2017 estimation. Globally, there was no significant changes to the interpretation used in the December 2016 estimation. Figure 14.1 presents one section (5675N) in Portage Pit E south extension.

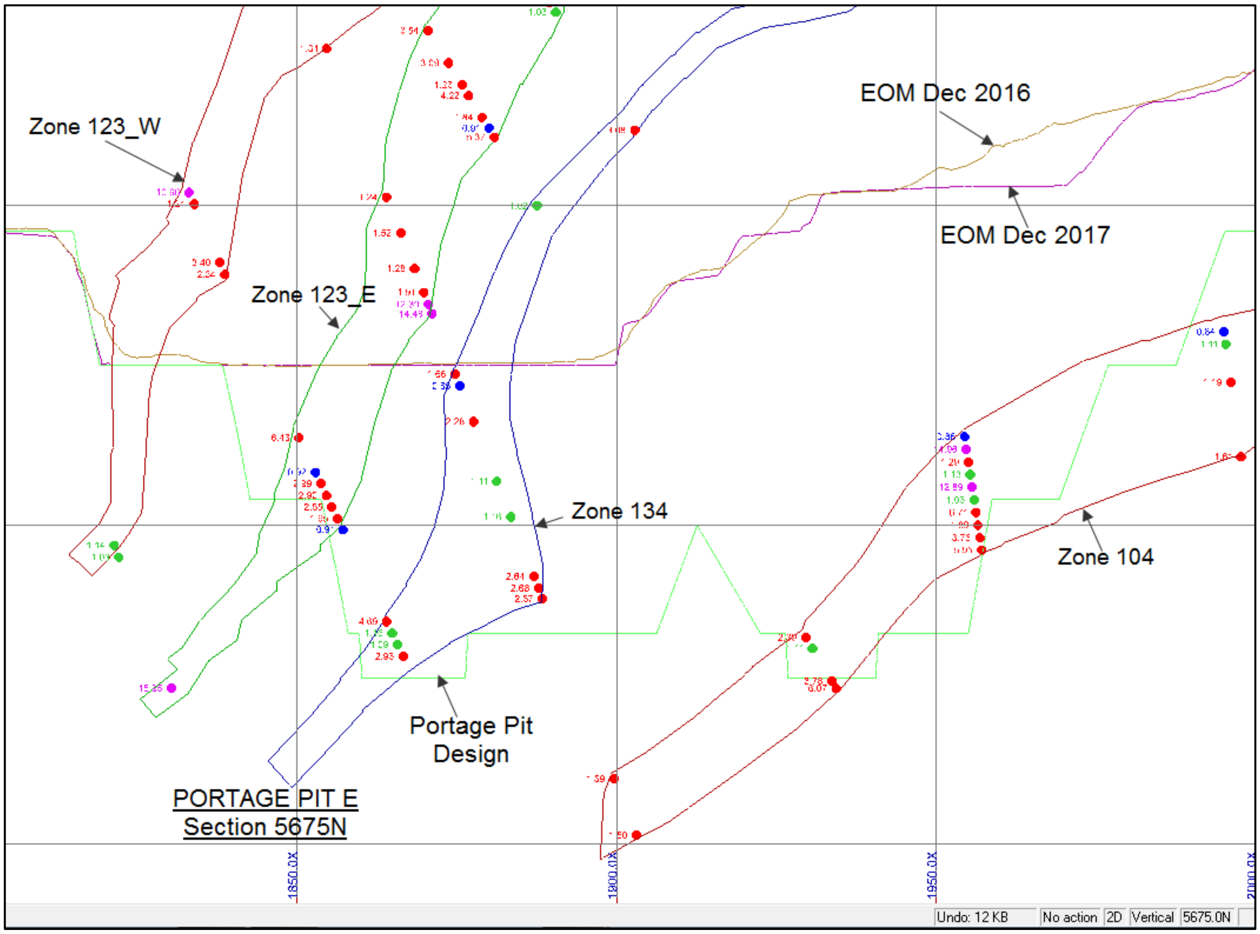


Figure 14.1 - Portage Pit E, extension – Section 5675N (2015 vs. 2016 pit design)

14.1.1.3 Statistical analysis

At Portage, drill-hole assay intervals intersecting interpreted domains were coded in the database, and used to analyze sample lengths, and to generate statistics, composites and variography. Geopointcom (GPC) was mandated by Agnico Eagle in 2012 to perform these studies (variography) and analyses. All statistics and recommendations are described in a separate report produced by Geopointcom.

As in 2016, high-grade capping was applied on certain zones. Histograms of main zones 104 and 123 are given in Figure 14.2, Figure 14.3 and Figure 14.4 with corresponding gold grade capping values.

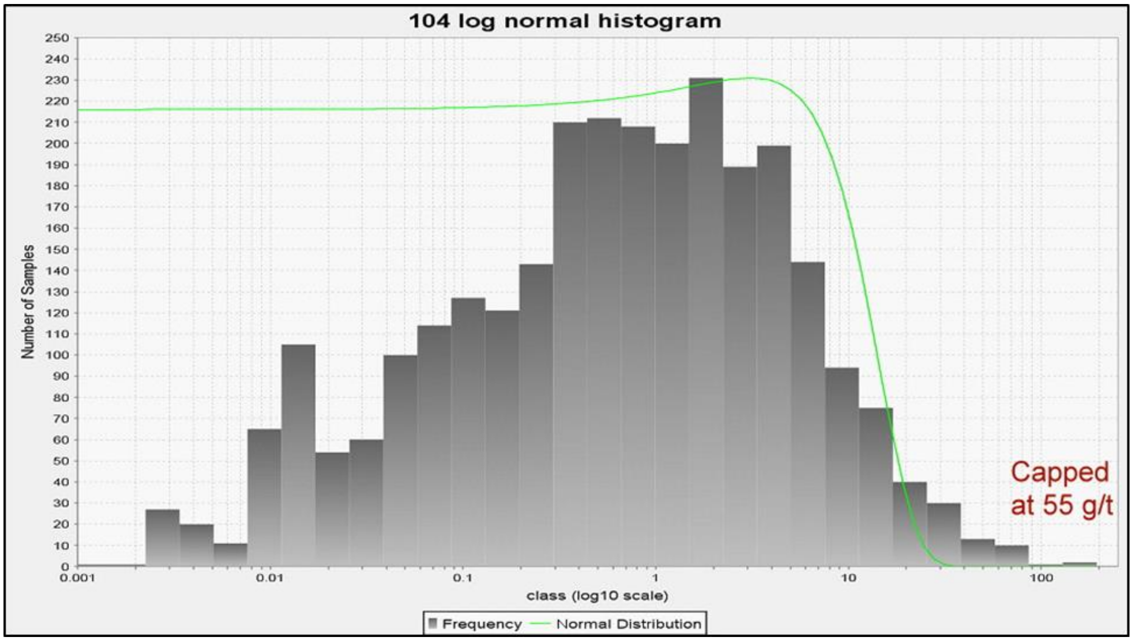


Figure 14.2 - A histogram showing gold grade distribution of Zone 104 samples from the Portage deposit

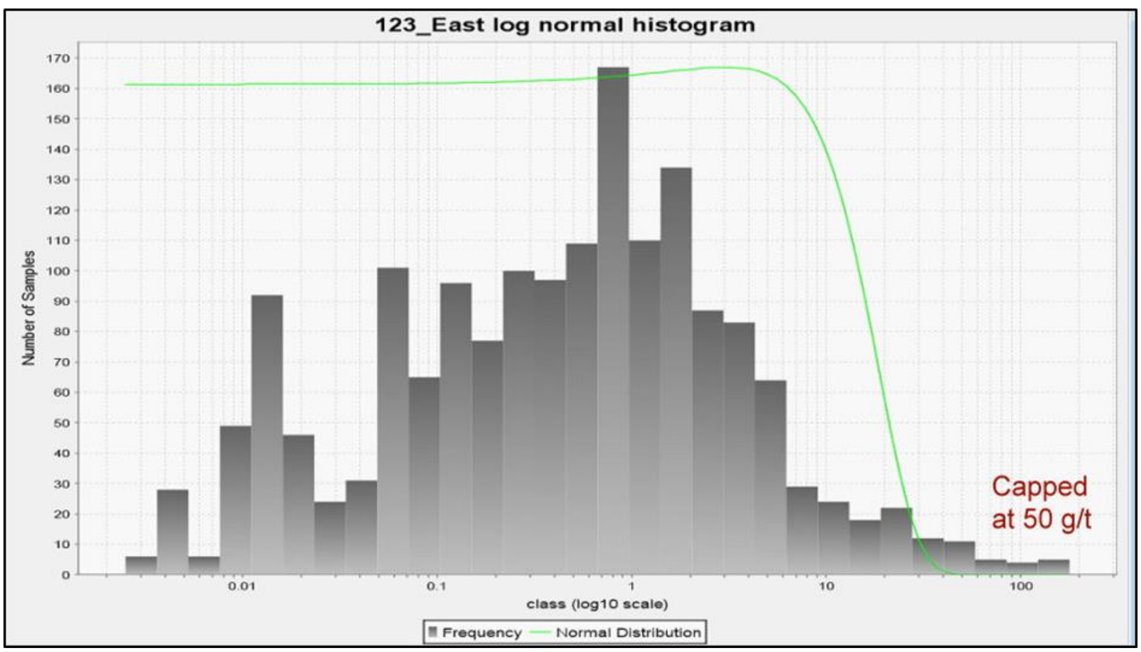


Figure 14.3 - A histogram showing gold grade distribution of Zone 123 (eastern limb of folded zone) samples from the Portage deposit

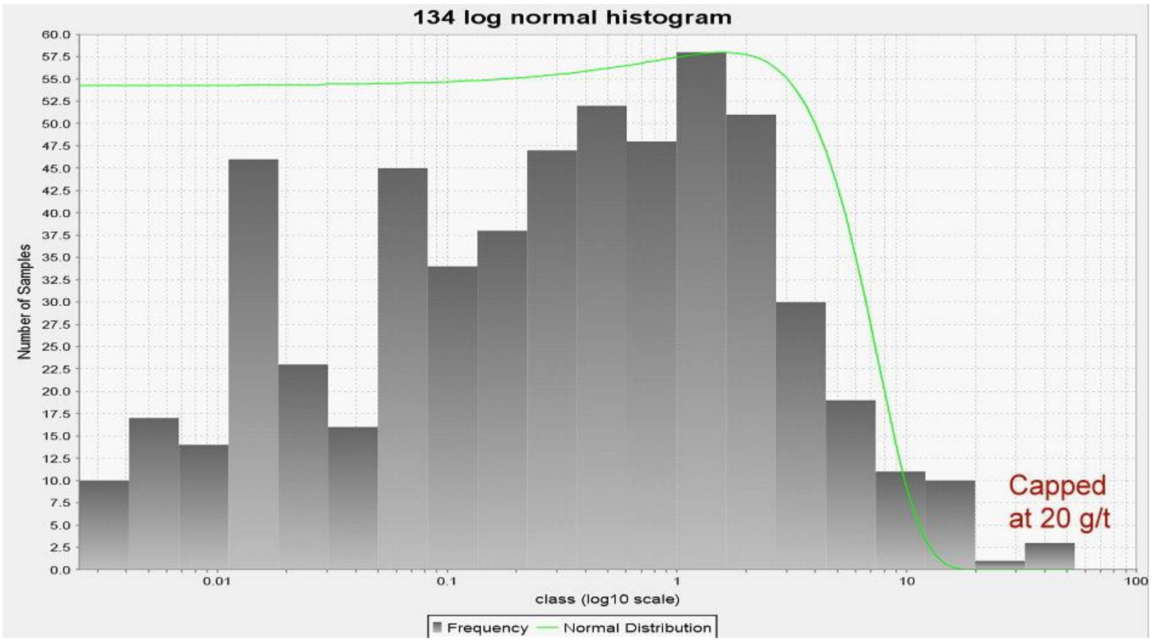


Figure 14.4 - A histogram showing gold grade distribution of Zone 134 samples from the Portage deposit

Table 14.1 summarizes statistics applied to the original (raw) assay data with the corresponding proposed grade capping values and the number of samples capped. The statistics show that about 0.27% of the population is capped.

Table 14.1 - Summary statistics of the gold grade (g/t) of the original assay samples from the Portage deposit. "C.V." stands for "coefficient of variation"

Domain	Number	Max	Uncut Average	C.V.	Capping value	Cut Average	Cut C.V.	Nb Cut samples	Apparent loss (%)
100	117	18.40	0.51	3.46	No	0.51	3.46	0	0%
101	477	171.50	1.76	5.28	10.0	1.02	1.81	9	-42.6%
102	603	88.82	1.72	3.78	10.0	1.09	1.93	18	-36.6%
103	809	193.95	2.04	3.98	25.0	1.73	2.14	5	-15.2%
104	19324	642.00	2.85	3.98	55.0	2.69	2.72	84	-5.6%
105	2 524	395.0	1.93	6.86	60.0	1.90	3.47	6	-19.2%
110	2 957	260.00	1.52	4.44	45.0	1.40	2.71	7	-8.5%
111	221	36.70	1.81	2.54	15.0	1.50	1.89	6	-16.7%
112	831	101.00	1.64	3.75	30.0	1.40	2.53	5	-14.6%
114	49	7.36	0.52	2.31	No	0.52	2.31	0	0.0%
116	16	1.33	0.15	2.20	No	0.15	2.20	0	0.0%
117	168	10.80	0.48	3.29	No	0.48	3.29	0	0.0%
118	331	92.50	0.65	7.91	11.0	0.40	2.79	1	-38.5%
120	296	13.10	0.74	2.37	No	0.74	2.37	0	0.0%
122	71	8.26	0.60	2.07	No	0.60	2.07	0	0.0%
123	4754	165.0	1.78	3.81	50.0	1.60	3.23	21	-10.11%
124	87	7.95	0.67	1.80	No	0.67	1.80	0	0.0%
131	7	27.0	7.89	1.04	10	5.46	0.59	1	-30.8%
133	16	5.55	0.83	1.84	No	0.83	1.84	0	0.0%
134	573	53.94	1.60	2.80	20.0	1.45	2.16	4	-9.3%
137	168	7.96	0.89	1.54	No	0.89	1.54	0	0.0%
138	294	64.00	1.24	3.41	20.0	1.09	2.19	1	-11.8%
139	172	12.5	0.98	1.63	No	0.98	1.63	0	0.0%

14.1.1.4 Compositing

The drill-hole database coded within each interpreted zone at Portage was composited to achieve a uniform sample support. Because of the size of the open pit operation, which uses 3.5metre benches for mining ore, it was decided to composite the data with a regular 2.0-metre run length (down-hole) within each interpreted domain using the capped value of the original samples. Composites of less than 0.75 metre were excluded from the database.

Descriptive and distribution statistics of the capped gold 2-metre composites were generated, and the population is characterized by a high coefficient of variation (CV) (2.15), which is common for many gold deposits that have a nugget effect (Table 14.2).

Table 14.2 - Summary statistics of the gold grade of the 2-metre composites at Portage

Zone	# of Samples	Mean Cut (g/t Au)	Median Cut Median	Std	CV
100	74	0.44	0.13	1.24	2.82
101	260	1.00	0.46	1.49	1.48
102	342	1.03	0.26	1.74	1.69
103	437	1.59	0.54	2.67	1.68
104	9290	2.39	0.86	4.99	2.09
105	1269	1.34	0.36	3.67	2.73
110	1524	1.29	0.48	2.80	2.17
111	124	1.42	0.58	2.40	1.69
112	444	1.21	0.48	2.37	1.95
114	32	0.41	0.06	0.62	1.53
116	10	0.10	0.02	0.20	1.90
117	73	0.47	0.11	1.11	2.37
118	143	0.41	0.20	0.84	2.04
120	189	0.55	0.13	1.16	2.13
122	36	0.63	0.29	0.94	1.49
123	2329	1.24	0.42	3.07	2.48
124	49	0.50	0.29	0.55	1.10
131	3	5.13	4.00	2.76	0.54
133	15	0.59	0.02	1.21	2.05
134	294	1.26	0.49	2.27	1.80
137	79	0.87	0.56	0.97	1.11
138	145	1.07	0.52	1.76	1.64
139	92	0.92	0.53	1.37	1.49

14.1.1.5 Specific gravity data

As in earlier mineral resource estimates for the Portage deposit, the measured specific gravity (SG) value was used in the current estimate when it was available (total of 2,924 measurements). When no measured SG was available, it was replaced by calculated SG assigned by lithology as listed in Table 14.3. (Included in Table 14.3 is the summary statistics for each of the main lithologies.) Each composite was then assigned a SG value, and the final SG data in the block model were interpolated (ID3) from the SG values of the composites.

Most of the SG measurements at Portage pit were made between 2007 and 2008 shortly after Agnico Eagle had acquired the Meadowbank project.

The Archimedes method was used to determine the SG (measure of the weight of a sample of drill-hole core immersed in water compared with its weight in air). The scale used was an electronic balance OHAUS model: Scout Pro with a precision of 0.01 g.

Table 14.3 - Portage specific gravities and summary statistics by lithology

Lithology	Rock Code	Samples	Mean g/cm^3	Min g/cm^3	Max g/cm^3	SD	CV
Iron Formation	IF	1563	3.18	2.55	4.20	0.24	0.08
Basalt	V3	19	2.81	2.19	3.10	0.22	0.08
Ultramafic	V4A	262	2.84	2.49	3.30	0.12	0.04
Intermediate Volcanic	V9i	954	2.79	2.46	3.57	0.11	0.04
Felsic Volcanics	V9a	15	2.84	2.72	3.24	0.14	0.05
Quartz Vein	QV	8	2.70	2.65	2.92	0.09	0.03
Quartzite	S1A	29	2.77	2.63	3.25	0.13	0.05
Greywacke	S3		2.79				
Chert	S10	1	2.61				
Overburden	OVB		2.00				
No core recovered	NCR		2.79				

14.1.1.6 Variography

Grade variography was generated and modelled for six zones at the Portage deposit in preparation for the estimation of gold grades. The variography was completed by GPC in 2012 and reviewed in 2016 by a P&E Mining Consultants Inc. on site at Meadowbank. Table 14.4 presents the suggested orientations and ranges for grade interpolation. Many zones do not have enough composites to generate variographic studies. These zones will be evaluated using variography from parallel zones with variographic studies.

Table 14.4 - Gold variography for 2-metre composites for the main domains (Portage deposit)

Variography	Rotation (right hand rule)			Nugget effect		Structure 1 (spherical)		
Portage	used by Gems			Sill	Sill	Range (m)		
	Z	X	Z	Co	C1	U(X')	V(Y')	W(Z')
100	-20	…	…	4.23	12.7	30	30	10
104	-90	35	…	12	20.21	15	10	6
105	-90	22	…	19.87	7.88	30	60	10
112	-90	22	…	6.3	1.4	30	60	10
123	-95	70	…	4.8	1.36	30	60	10

Figure 14.5 shows an example of the orientation of a search ellipse based on the variography study (for zone 104). As zone 104 has been shown by recent drilling to be affected by a local syncline, a second search ellipse was created for a local use where the zone dips east rather than the general westerly dip of the zone.

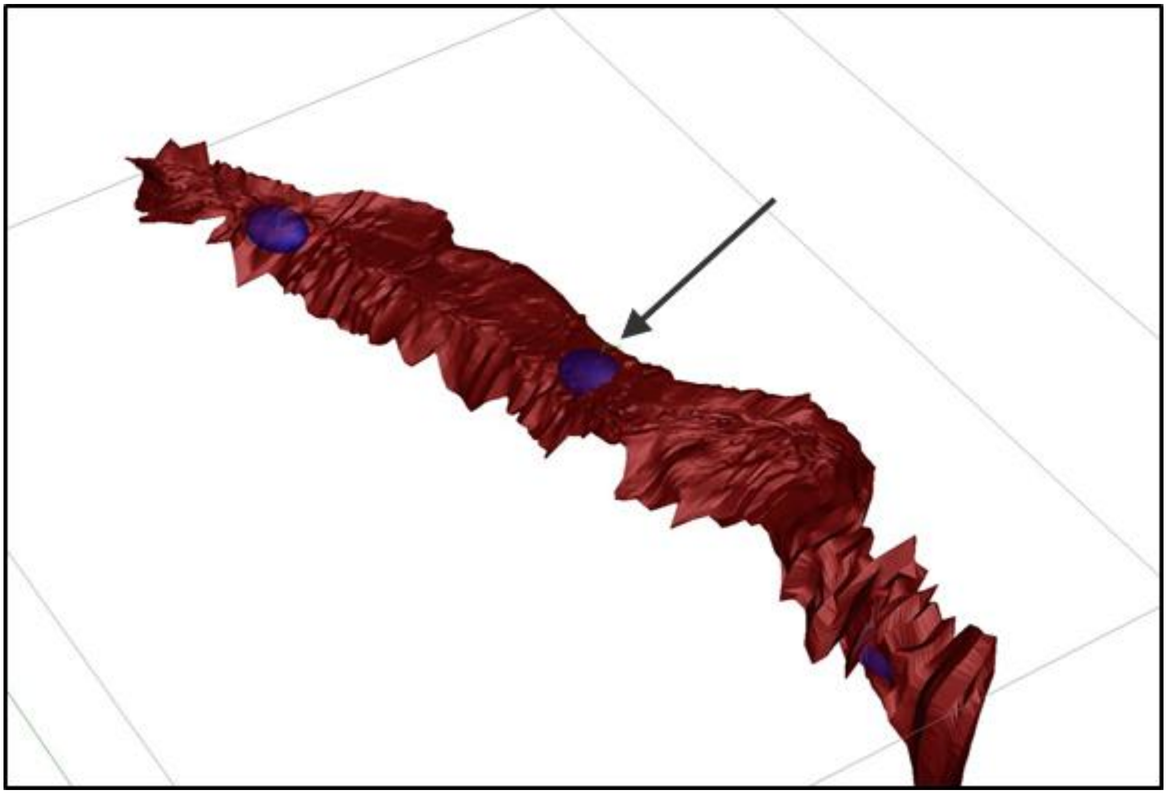


Figure 14.5 - Isometric view (looking north) of zone 104 in the Portage pit area

14.1.1.7 Block model

A block model was constructed for the Portage deposit (Port_DEC2016) within the RES_12_2016 Gems 6.5 database. The block model extent was designed to be large enough to facilitate pit optimization and associated pit slopes.

The block dimensions (4-metres X 10-metres X 3.5-metres) were based on the size of the mineralized zones, the existing drill pattern, mine planning considerations (3.5-metre benches for mining) and equipment to be used (Table 14.5).

Table 14.5 - Portage pit deposit block model parameters

Portage Pit	
Origin East(X)	1450
Origin North (Y)	5000
Origin (Z)	5172
Rotation (North)	20
Columns	370
Rows	325
Levels	150
Column Size (X)	4
Row size (Y)	10
Level size (Z)	3.5

The domain coding for interpolation (rock type model) was based on the various wireframe constraints (lithology solids and mineralized zones). Within the block model project, a series of models was incorporated to record the different attributes assigned and calculated in the block model development (Table 14.6).

Table 14.6 - Block model attributes for the Portage deposit

Folder	Description
Rock Type	Rock model based on lithological and mineralized domains
Density	Density (t/m³)
Percent	Percent model (not used)
AU_Restr	Inverse distance model (second power), Capping applied, Restricted ellipse for high grade applied (10m x 15m x 6m beginning at 15 g/t) and 2 ellipses for zone 104 for Portage Pit A Inverse distance model (second power), Capping applied, Restricted ellipse for high grade applied (10m x 15m x 2.5m beginning at 20 g/t) and 2 ellipses for zone 104 for Portage South Inverse distance model (second power), Capping applied, Restricted ellipse for high grade applied (15m x 25m x 15 m beginning at 20 g/t) for zone 123
CLASS	Classification (1 and 2=Indicated, 3=Inferred)

14.1.1.8 Grade estimation methodology

Grade estimation at the Portage deposit was done using inverse distance to the second power (ID^2) with hard boundaries between domains. Gems 6.5 software was used in making the estimates.

The grade estimates were generated using the capped 2-metre composites. The blocks that are included in one particular domain are estimated only with the composites coded within this domain (hard boundary). The search approach is based on variographic studies.

A gold high-grade distance restriction was applied to restrict composite data with grades higher than 20.0 g/t for Zone 104 and 15 g/t for Zone 123 to a maximum search distance of 10-metres by 15-metres by 6-metres to better reflect the production reconciliation.

Search ellipses parameters are the same for all models and are described Table 14.7.

Table 14.7 - Search ellipse parameters for Portage deposit

Interpolation profile	Target rock code	Pass	Method	Rotation Z	Rotation X	Rotation Z	Sample search (metre) X	Sample search (metre) Y	Sample search (metre) Z	Sample Min	Sample Max	Sample Max per hole	High-grade restriction
P100_1	100-101-102-103-111-116-117-118	1	ID2	-20	0	0	30	30	10	3	6	2	Yes
P100_2	100-101-102-103-111-116-117-118	2	ID2	-20	0	0	100	150	15	3	6	2	Yes
P100_3	100-101-102-103-111-116-117-118	3	ID2	-20	0	0	150	250	50	1	6	2	Yes
PPITA_1	105-110-112	1	ID2	38	38	0	30	60	10	2	5	2	Yes
PPITA_2	105-110-112	2	ID2	38	38	0	100	130	20	3	6	2	Yes
PPITA_3	105-110-112	3	ID2	38	38	0	200	250	75	1	6	2	Yes
P104_1	104-120	1	ID2	-90	35	0	15	10	6	2	5	2	Yes
P104_2	104-120	2	ID2	-90	35	0	90	60	40	3	6	2	Yes
P104_3	104-120	3	ID2	-90	35	0	175	125	80	1	6	2	Yes
BOX104_1	104	1	ID2	-90	-17	0	15	10	6	3	5	2	Yes
BOX104_2	104	2	ID2	-90	-17	0	90	60	40	3	5	2	Yes
BOX104_3	104	3	ID2	-90	-17	0	175	125	80	3	5	2	Yes
PA105_1	105-110	1	ID2	-90	22	0	30	60	10	3	5	2	Yes
PA105_2	105-110	2	ID2	-90	22	0	100	130	20	3	5	2	Yes
PA105_3	105-110	3	ID2	-90	22	0	200	250	75	3	5	2	Yes
PA104_1	104	1	ID2	-90	15	0	15	10	6	3	5	2	Yes
PA104_2	104	2	ID2	-90	15	0	90	60	40	3	5	2	Yes
PA104_3	104	3	ID2	-90	15	0	250	200	150	3	5	2	Yes
PA123_1	123	1	ID2	-95	50	0	30	60	10	3	5	2	Yes
PA123_2	123	2	ID2	-95	50	0	100	130	20	3	5	2	Yes
PA123_3	123	3	ID2	-95	50	0	225	250	100	3	5	2	Yes
P112_1	105-110-112	1	ID2	-90	22	0	30	60	10	2	5	2	Yes
P112_2	105-110-112	2	ID2	-90	22	0	100	130	20	3	6	2	Yes
P112_3	105-110-112	3	ID2	-90	22	0	200	250	75	1	6	2	Yes
P114_1	114-124	1	ID2	-80	20	0	15	30	10	2	5	2	Yes
P114_2	114-124	2	ID2	-80	20	0	65	100	15	3	6	2	Yes
P114_3	114-124	3	ID2	-80	20	0	125	175	40	1	6	2	Yes
P123_1	122-123- 131 to 139	1	ID2	-95	55	0	30	60	10	3	6	2	Yes
P123_2	122-123- 131 to 139	2	ID2	-95	55	0	100	130	20	3	6	2	Yes
P123_3	122-123- 131 to 139	3	ID2	-95	55	0	225	250	100	1	6	2	Yes
PORT_SG	All	1	ID3	10	-10	-10	300	500	300	1	6	2	No
SG_2016	All Pit A	1	ID3	10	-10	-10	300	500	300	1	6	2	No

14.1.1.9 Validation of the model

Meadowbank geologists with the assistance of consulting firm P&E (Toronto) validated the interpolated model (capped and restricted ellipse AU Restr). The validation process includes confirming the estimation parameters, verifying that the model is representative of the input data both locally and globally and checking that the estimate is unbiased. The following verification process were applied.

- visual inspection of block grades in plan and section and comparison with drill-hole grades;
- statistical validation of sample means versus block estimates (by zones)

Visual inspection

Visual validation provides a validation of the interpolated block model on a local block scale, using visual assessments of sample grades verses estimated block grades. A visual inspection of cross-sections and bench/level plans, comparing the sample grades with the block grades using the same display legends has been undertaken, which in general demonstrates good comparison between local block estimates and nearby samples, without excessive smoothing in the block model.

Statistical validation

Meadowbank geologists have completed a statistical validation of the block estimate (Model using 10-metre X 15-metre X 2.5-metre ellipse for maximum restriction of grade higher than 15 g/t gold) versus the mean of the composites per zone. In general, the results indicate a reasonable comparison (Table 14.8) between the mean grades and the block estimates, even if the interpolated grade seems to be between 10 to 15% lower than the composite grades. From observations, one can see that richest part of the deposit is more drilled than the uneconomic portions, which means that lower grade composites have a greater spatial influence.

Table 14.8 - Statistical validation of Portage grades - Block model vs composites mean grade

Zone	Nb Composites	Composites grade (g/t)	Block grade (g/t)	Difference (Model/Comp)
100	74	0.44	0.36	-18.18%
101	260	1.00	0.89	-11.00%
102	342	1.03	0.83	-19.42%
103	437	1.59	1.22	-23.27%
104	1904	2.07	1.67	-19%
105 Pit A	737	1.86	1.61	-13.44%
110 Pit A	380	1.30	1.02	-22%
111	124	1.42	1.18	-16.90%
114	32	0.41	0.44	7.32%
116	10	0.10	0.32	220%
117	73	0.47	0.33	-29.79%
118	143	0.41	0.34	-17.07%
120	189	0.55	0.32	-41.82%
122	36	0.63	0.73	15.87%
123 E	623	2.18	1.95	-10.55%
123 W	583	1.03	1.02	-1%
123 Pit A	604	1.62	1.6	-1.23%
124	49	0.50	0.45	-10.00%
131	3	5.13	5.81	13.26%
133	15	0.59	0.58	-1.69%
134	211	1.34	1.28	-4.48%
137	79	0.87	0.85	-2.30%
138	145	1.07	1.00	-6.54%
139	92	0.92	0.93	1.09%

Mean sample grade within blocks vs. interpolated grade

Mean drill-hole composite grades that fall within a block were calculated for each block using facilities in Gems 6.5. This value is compared with the grade interpolated for the same block (Model using 10-metre X 15-metre X 2.5-metre ellipse for maximum restriction of grade higher than 15 g/t gold). A successful grade interpolation protocol should result in block grade estimates that demonstrate a minimum amount of bias.

A total of 5,067 blocks containing composites within the mineralized solids were identified in the block model. As shown in Table 14.9, the average grade of the samples that fall within these blocks is 1.98 g/t and the average interpolated grade for the same blocks is 1.74 g/t showing that there is no evident bias between the grade of the samples and the estimated grade. The analysis helps to demonstrate that the mineral resource model provides a reasonable estimate of the Portage deposit.

Table 14.9 - Comparison between mean sample grade within a block and interpolated grade for the same block at Portage deposit

Zone	Nb blocks	From Pts	Interpolated Model	Difference
100	31	0.284	0.259	-8.80%
101	127	0.987	1.006	1.93%
102	158	0.954	0.878	-7.97%
103	211	1.551	1.552	0.06%
104	1967	2.67	2.23	-16.48%
105	1001	1.94	1.725	-11.08%
110	799	1.69	1.586	-6.15%
111	61	1.225	1.185	-3.27%
112	201	1.476	1.375	-6.84%
114	10	0.613	0.52	-15.17%
116	3	0.193	0.233	20.73%
117	25	0.783	0.744	-4.98%
118	54	0.429	0.474	10.49%
120	85	0.687	0.673	-2.04%
122	19	0.536	0.538	0.37%
123	1 320	1.49	1.357	-8.93%
124	25	0.517	0.481	-6.96%
131	1	5.690	6.183	8.66%
133	4	1.071	1.252	16.90%
134	147	1.728	1.54	-10.88%
137	27	0.737	0.963	30.66%
138	64	0.975	0.989	1.44%
139	47	0.866	0.871	0.58%
Total	5067	1.983	1.742	-12.12%

14.1.1.10 Mineral resources classification

The Mineral Resource classification definitions used are the CIM Definition Standards for Mineral Resources and Mineral Reserves adopted by the CIM Council on May 10, 2014 (CIM, 2014). The terms measured, indicated and inferred mineral resources are defined as follows:

Measured Mineral Resource: A Measured Mineral Resource is that part of a Mineral Resource for which quantity, grade or quality, densities, shape, and physical characteristics are estimated with confidence sufficient to allow the application of Modifying Factors to support detailed mine planning and final evaluation of the economic viability of the deposit. Geological evidence is derived from detailed and reliable exploration, sampling and testing and is sufficient to confirm geological and grade or quality continuity between points of observation. A Measured Mineral Resource has a higher level of confidence than that applying to either an Indicated Mineral Resource or an Inferred Mineral Resource. It may be converted to a Proven Mineral Reserve or to a Probable Mineral Reserve.

Indicated Mineral Resource: An Indicated Mineral Resource is that part of a Mineral Resource for which quantity, grade or quality, densities, shape and physical characteristics are estimated with sufficient confidence to allow the application of Modifying Factors in sufficient detail to support mine planning and evaluation of the economic viability of the deposit. Geological evidence is derived from adequately detailed and reliable exploration, sampling and testing and is sufficient to assume geological and grade or quality continuity between points of observation. An Indicated Mineral Resource has a lower level of confidence than that applying to a Measured Mineral Resource and may only be converted to a Probable Mineral Reserve.

Inferred Mineral Resource: An Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.

The mineral resources estimated for the Portage deposit were classified based on the robustness of the various data sources available, including:

- quality and reliability of drilling and sampling data;
- distance between sample points (drilling density);
- confidence in the geological interpretation;
- continuity of the geologic structures and of the grade within these
- variogram models and their related ranges (first and second structures);
- statistics of the data population;
- quality of assay data; and
- tonnage factor.

Based on these criteria, the resources have been classified according to the data search used to estimate each block and also on the type of data used for the estimate. At Portage, indicated resources correspond to the blocks estimated in the first, second and third estimation passes, and inferred resources correspond to the blocks estimated in the fourth estimation pass.

The classification model has been reviewed on each level plan and some manual adjustments have been made where needed.

The diluted ID^2 block model for Portage was exported to the Whittle pit optimization software, where a pit was generated on indicated resources only. Optimization parameters included a gold price of US$1,150 per ounce, total ore-based costs of C$49.85 per tonne (including processing), average metallurgical recovery of 95.50% and an exchange rate of US$1.00 for C$1.25. The pit optimization was performed in-house by the Meadowbank mine Engineering Department. The parameters and cut-off grades for ultimate pit design are summarized in Table 14.10.

Table 14.10 - Parameters and cut-off grades for ultimate pit design and open pit resources classification, Portage and Vault deposits, Meadowbank mine

Parameters	Portage Resources	Vault Resources
Gold price (US$/oz)	US$1,150	US$1,150
Gold refining charge	C$1.60/oz	C$1.60/oz
Exchange rate (C$/US$)	1.25	1.25
Metallurgical recovery	95.5%	90.5%
Mining dilution	95%	96%
Mining recovery	100%	100%
Processing cost (per tonne milled)	C$11.75/t	C$11.75/t
G&A cost (per tonne milled)	C$35.73/t	C$35.73/t
Additional haulage cost	C$0.00	C$0.87/t
Stockpile rehandling cost for marginal ore (per tonne milled)	C$2.37/t	C$2.37/t
Total Marginal ore-based cost (per tonne milled)	C$49.85/t	C$50.72/t
Not diluted marginal gold cut-off grade	0.82 g/t	0.90 g/t

Based on these costs and revenues, Agnico Eagle estimates a cut-off grade of 0.82 g/t gold to be used for Portage mineral resource compilation. Note that resources below the pit design but within the Whittle pit shell (US$1,533) have a cut-off grade of 0.90 g/t gold, corresponding to 75% of the economic cut-off grade (1.19 g/t gold).

Table 14.11 presents the mineral resource estimation for the Portage deposit, and at different cut-off grades for the diluted ID^2 model within the US$1,150/oz pit design and the US$1,533/oz pit shell.

Table 14.11 - Portage deposit mineral resources exclusive of mineral reserves (as of December 31, 2017)

		Measured Resources			Indicated Resources			Inferred resources		
Pit Shell	Cut-off grade (g/t)	Tonnes ('000)	Au (g/t)	Au Oz ('000)	Tonnes ('000)	Au (g/t)	Au Oz ('000)	Tonnes ('000)	Au (g/t)	Au Oz ('000)
US$1150 Pit Shell	0.82 - 0.94	40	0.88	1.1	10	0.89	0.3			
US$1533 Pit Shell	> 0.87				1,087	2.19	76.4	63	2.18	4.4
	Total	40	0.88	1.1	1,097	2.17	77	63	2.18	4.4

14.1.2 Vault deposit

14.1.2.1 Database

Since the Vault deposit, which includes the Vault, Phaser and BB Phaser pits, is located about 7 km north of the Portage deposits, a separate database is used for resource estimation. Considering that there was no geological drilling activities at Vault / Phaser / BBPhaser in 2017 and after review of the December 2016 estimation, it was decided to use the December 2016 database for the December 2017 estimation.

The working master diamond drill-hole database (Gemcom 6.7 format) from the peration was used in the mineral resource estimate. This included all verified drill-hole information available for the December 31, 2016 estimate of the Vault deposit up to VLT16-020. The working master diamond drill-hole database used for resource estimation (RES2016_05) contained the following tables and fields:

- collar information - hole ID, xyz coordinates of collar, maximum depth;
- down-hole survey - hole ID, down-hole depth, dip, azimuth;
- assay data - hole ID, sample ID, depth from, depth to, gold value in g/t; and
- lithology data - hole ID, depth from, depth to, rock type.
- SG Data – specific gravity for samples taken in 2013-14

The database contains data from 929 diamond drill holes, representing a total of 107,233 metres of drilling, which includes the extension of the Vault Zone into the Phaser and BB Phaser pits.

The assay table consists of 53,653 records of gold assays with an average sample length of 1.01 metres, representing 54,047 assayed metres. Gold grade varies from 0.0 g/t to 2,318.0 g/t and averages 0.78 g/t gold (uncapped).

All the data used for resource estimation are derived from this drilling database. The drill-hole density is judged to be well sufficient to develop a good picture of the distribution of mineralization, and to quantify its volume and quality with a reasonable degree of confidence.

14.1.2.2 Geological interpretation

The Vault geological interpretation and solids were updated in May 2016 with an additional 966 metres of diamond drilling, essentially to complete the 25-metre by 25-metre spacing between Vault pit and Phaser pit (Figure 14.6). The same interpretation and solids were used for the December 2017 estimation.

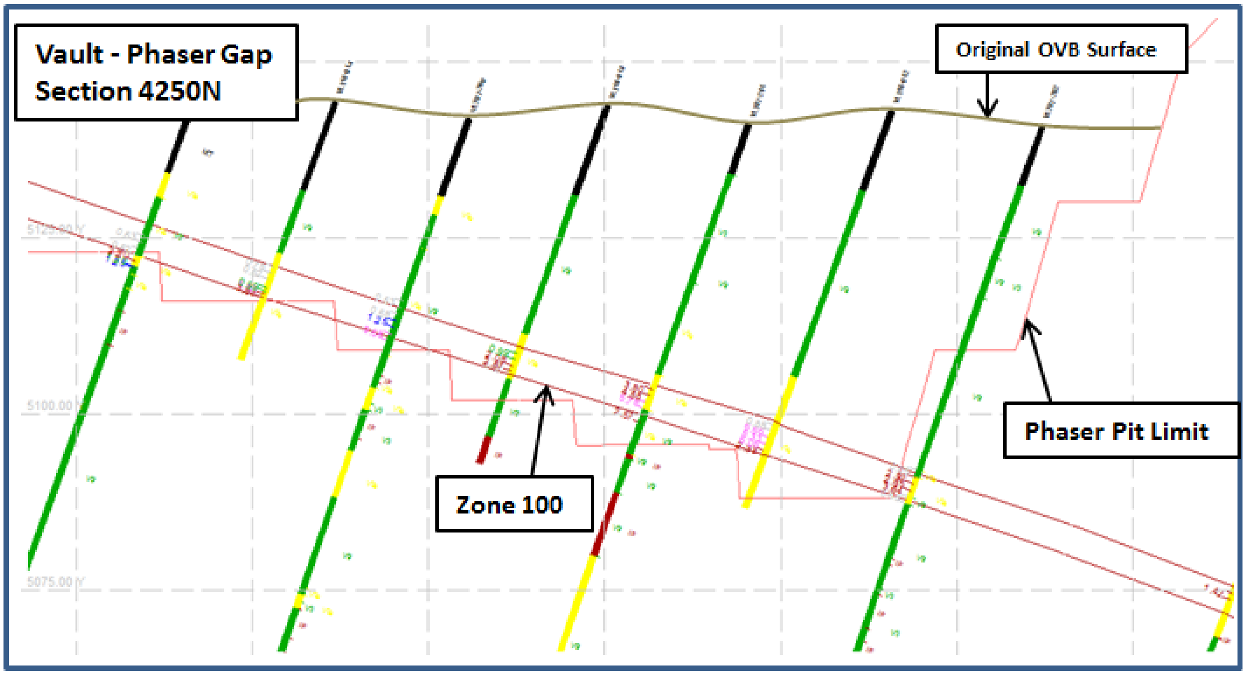


Figure 14.6 - 2016 Resource drilling between Vault pit and Phaser pit, Section 4650N, looking north

A total of nine parallel zones are interpreted at Vault. One main zone (code 100) is present throughout the deposit while others are more localized and of smaller volumes (Figure 14.7).

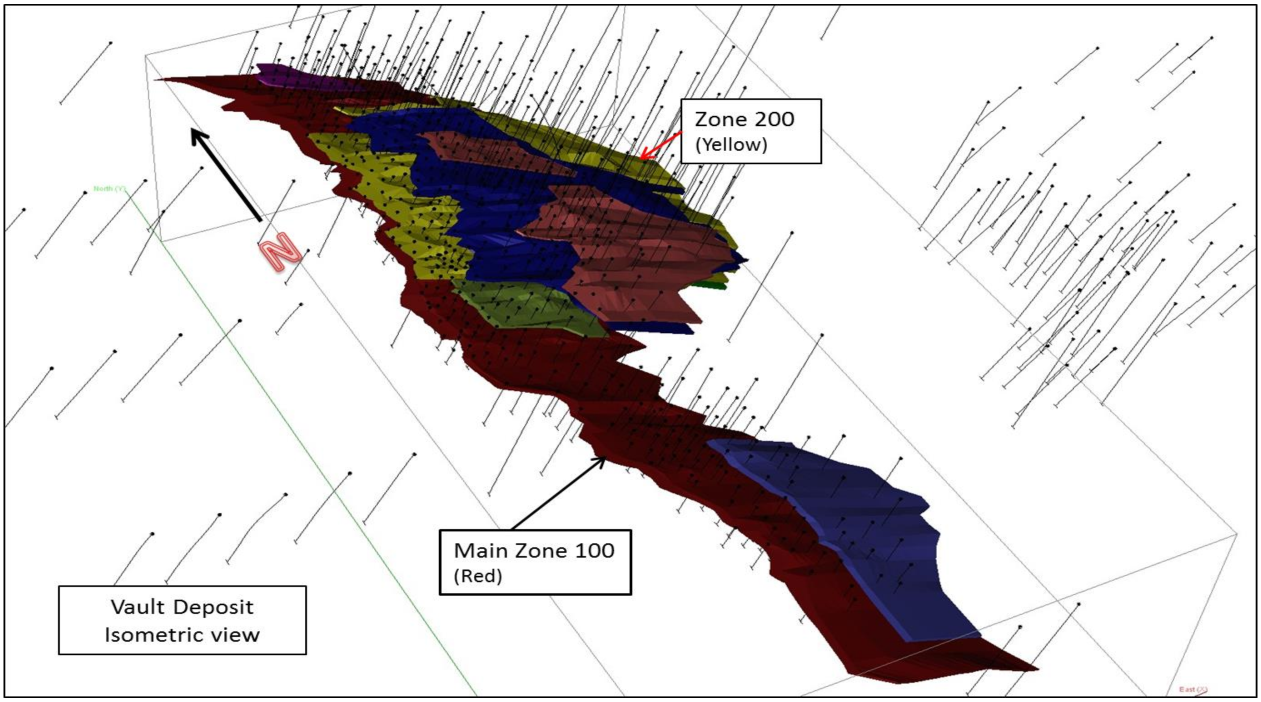


Figure 14.7 - Isometric view (looking northeast) of the Vault deposit's mineralized zones as of the May 2016 model

As lithology has been better documented since 2013, it is possible to recognize a "layer" with presence of porphyry dikes within the Main zone 100. It is usually found in the top part of the 100 zone, where grade continuity seems not as good as at the bottom part of the zone. Figure 14.8 is an example of this interpretation.

It can be seen from the sections (Figure 14.8) that grade continuity (from composites) is much better at the bottom of the zone. Estimation was done using two different domains (100 and 200) that will be estimated separately using a hard boundary between them.

The approach is the same as in 2016, and the total volume of the main zones is almost the same.

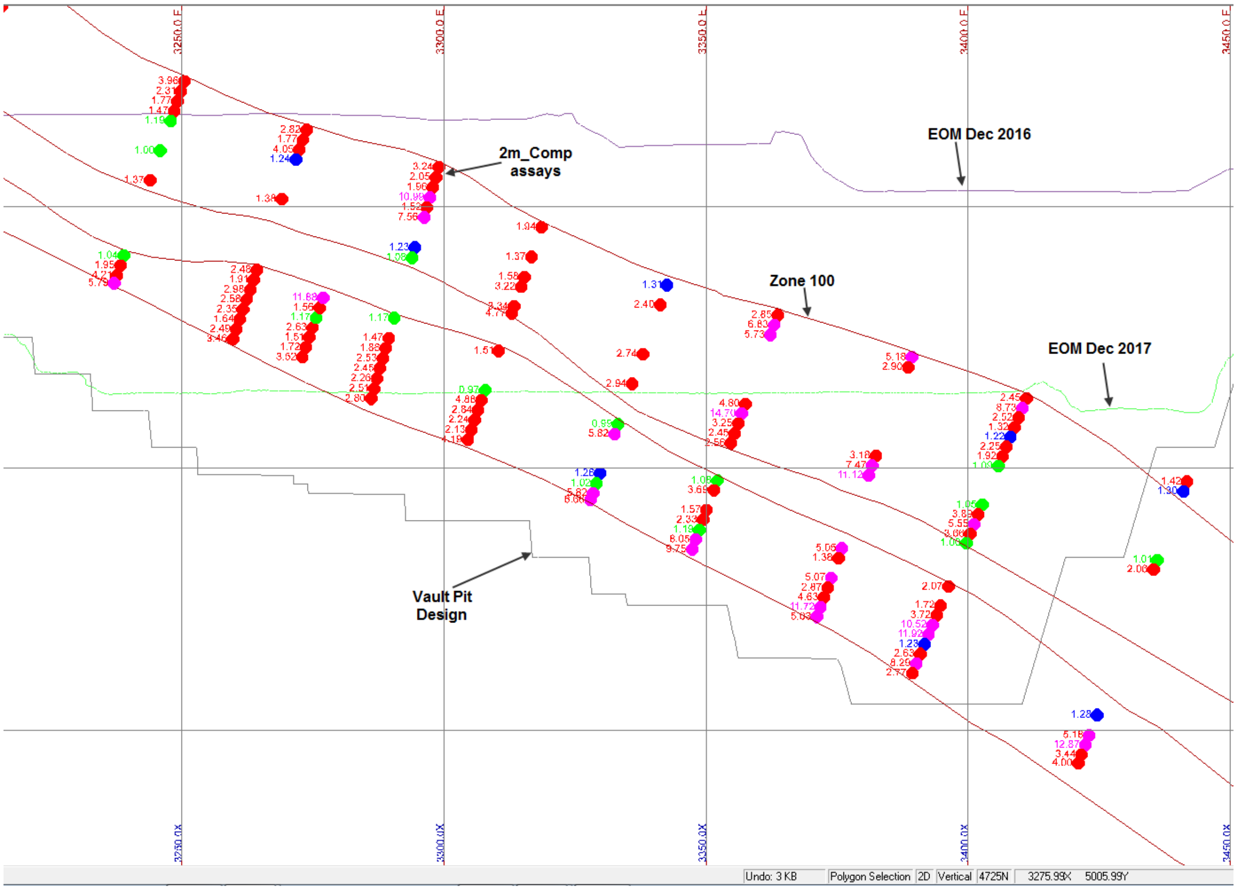


Figure 14.8 - Vault pit, Section 4725N, looking North

14.1.2.3 Statistical analysis

At the Vault deposit, drill-hole assay intervals intersecting interpreted domains were coded in the database, and used to analyze sample lengths, and generate statistics, composites and variography. The level of capping was based on the study of the effect of the high-grade values on the mean and standard deviation along with probability and histogram plots.

A histogram for domains 100 and 102 are shown in Figure 14.9 and Figure 14.10 their corresponding capping values (50.0 g/t and 20.0 g/t gold). g/t gold).

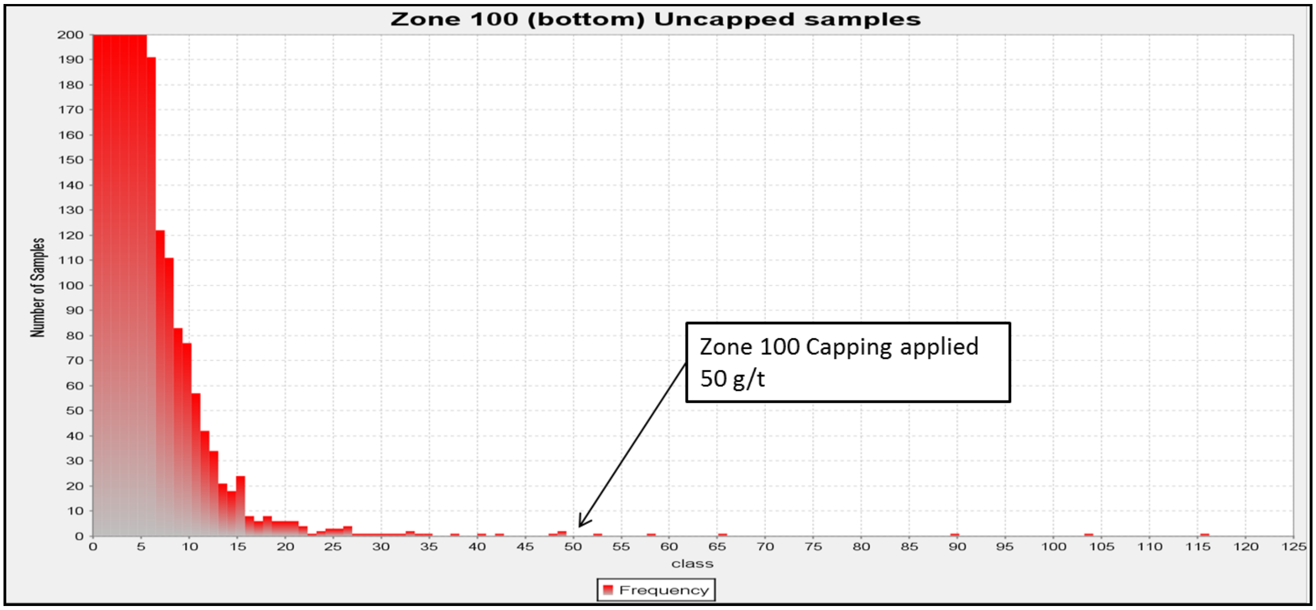


Figure 14.9 - Histogram showing original samples, Vault deposit (domain 100)

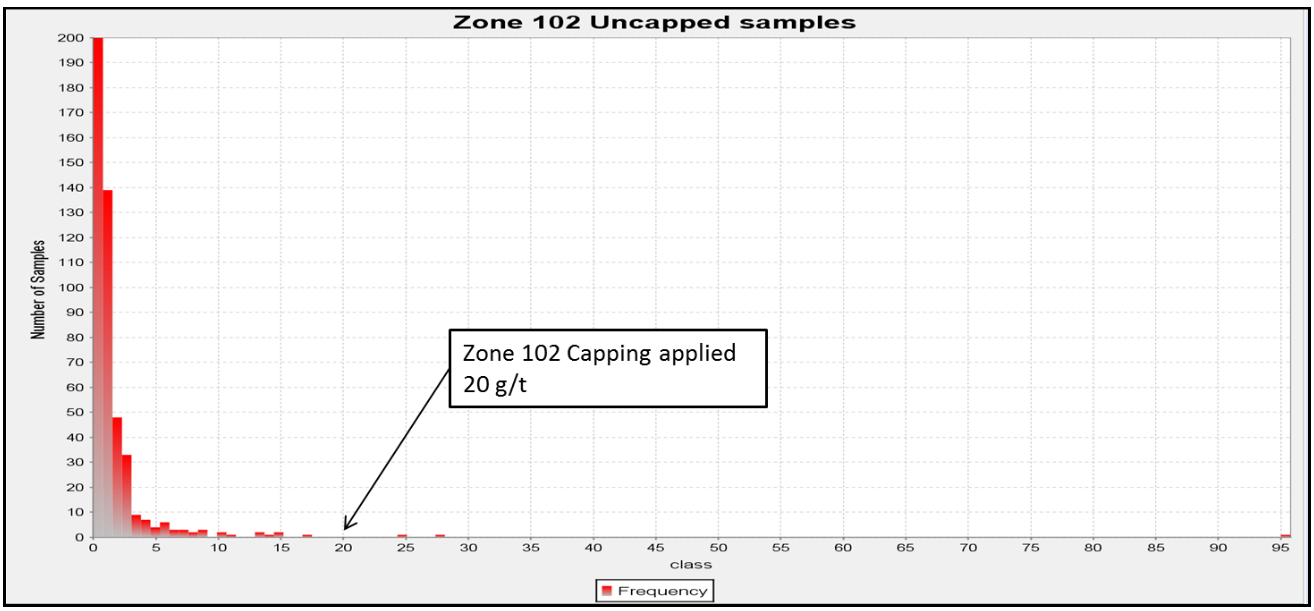


Figure 14.10 - Histogram showing original samples, Vault deposit (domain 102)

A probability plot of Zone 100 is illustrated in Figure 14.11 with corresponding capping values.

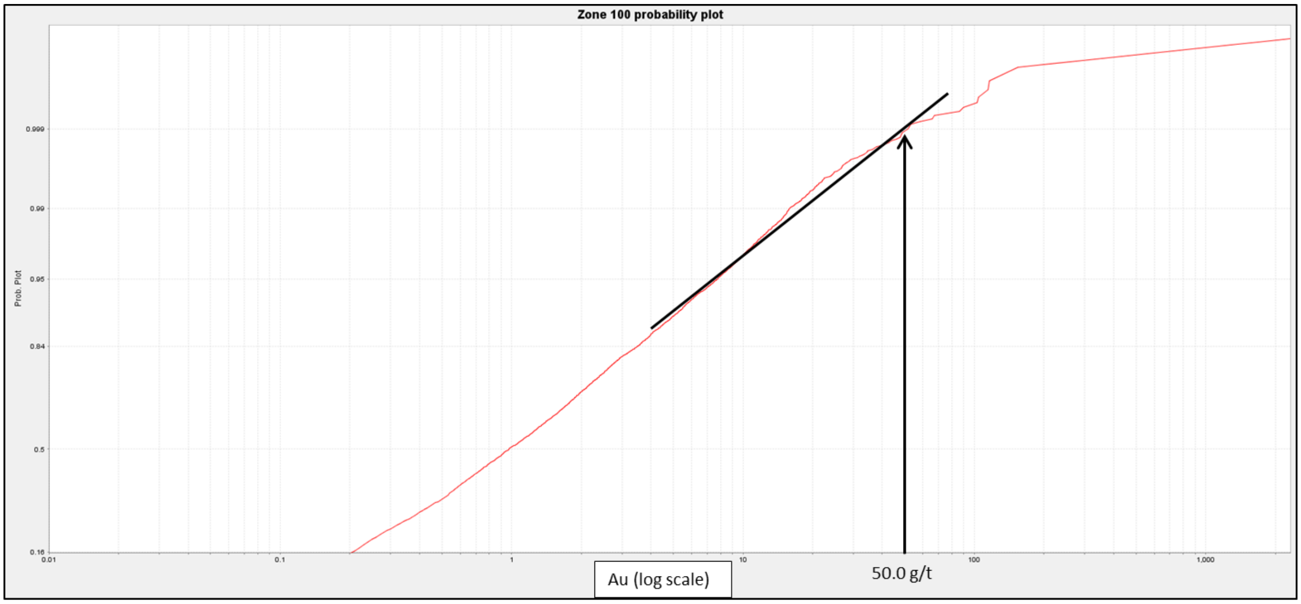


Figure 14.11 - Probability plot, Zone 100

Table 14.12 summarizes statistics applied to the original (raw) assay data with the corresponding proposed capping values and the number of samples capped. The statistics show that about 0.1% of the population is capped.

Table 14.12 - Summary statistics of individual samples from the Vault deposit

Zone	# samples	Uncut Mean	Uncut C.V.	Capping Value	# Capped	Cut Mean	Cut C.V.
100	8,486	2.60 g/t	1.57	50.0 g/t	6	2.58 g/t	1.42
101	84	0.74 g/t	3.37	5.50 g/t	3	0.47 g/t	2.47
102	1376	0.83 g/t	3.88	20.0 g/t	4	0.77 g/t	2.56
103	217	0.43 g/t	1.82	NA	0	0.43 g/t	1.84
104	104	0.43 g/t	2.05	NA	0	0.42 g/t	2.08
105	412	0.73 g/t	2.78	12.5 g/t	2	0.69 g/t	2.35
106	150	0.19 g/t	1.62	NA	0	0.19 g/t	1.62
110	444	2.14 g/t	5.20	20.0 g/t	3	1.64 g/t	1.69
200	7,152	1.75 g/t	15.80	50.0 g/t	9	1.40 g/t	2.35

The capping of the high assays represents an apparent global metal loss of about 9%. This apparent metal loss is heavily driven by the presence of one very high-grade outlier (2,318.0 g/t gold). Without this higher grade sample, the apparent loss would be less than 3%.

14.1.2.4 Compositing

The drill-hole database coded within each interpreted zone was composited to achieve a uniform sample support. Because of the size of the potential open pit operation that would use 3.5-metre benches for mining ore, it was decided to composite the data with a regular 2.0-metre run length (down-hole) within each interpreted domain using the capped value of the original samples. Composites of less than 0.75-metre were excluded from the database.

Descriptive and distribution statistics of the 2-metre composites were generated and the population is characterized by a moderate to high coefficient of variation (CV) (Table 14.13).

Table 14.13 - Summary statistics of the 2-metre composites

Zone	# samples	Mean gold grade (g/t)	Median gold grade (g/t)	Std Deviation	CV
100	3,879	2.50	1.74	2.61	1.04
101	60	0.34	0.05	0.93	2.75
102	784	0.58	0.22	1.41	2.44
103	109	0.34	0.20	0.44	1.32
104	81	0.21	0.04	0.37	1.73
105	236	0.49	0.17	0.90	1.85
106	94	0.14	0.05	0.18	1.31
110	209	1.48	0.85	1.69	1.14
200	3,384	1.22	0.64	2.02	1.66

14.1.2.5 Specific gravity data

As in earlier mineral resource estimates for the Vault deposit, the measured SG value was used in the current estimate when it was available (total of 1,815 measurements). Note that for the Intermediate Volcanic (V9i), the Felsic Volcanic (V9a) and the Felsic Intrusions or Porphyry (I1), SG measurements were taken in 2014 on a 50-metre x 50-metre drill-hole grid. Measurements were taken on 0.20-metre-long samples and then composited over the length of the original assay sample.

When no measured SG was available, it was replaced by calculated SG assigned by lithology as listed in Table 14.14. (Included in Table 14.14 is the summary statistics for each of the main lithology.) Each composite was then assigned a SG value, and the final SG data in the block model were interpolated (ID3) from the SG values of the composites.

The SG measurements at Vault pit were done between 2007 and 2014.

The method used to determine the SG was the Archimedes method as described above. The scale used was an electronic balance OHAUS model: Scout Pro with a precision of 0.01 g.

Table 14.14 - Vault specific gravities and summary statistics by lithology

Lithology	Rock code	Samples	Mean	Min	Max	SD	CV
Iron Formation	IF	48	2.85	2.73	3.24	0.1	0.04
Basalt	V3	193	2.83	2.67	3.10	0.08	0.03
Intermediate Volcanic	V9I	924	2.76	2.20	3.11	0.07	0.03
Felsic Volcanics	V9A	695	2.81	2.60	3.26	0.05	0.02
Felsic Intrusion	I1	531	2.66	2.56	3.23	0.05	0.02
Quartzite	S1A	30	2.71	2.6	2.83	0.06	0.02
Greywacke	S3	40	2.76	2.64	2.99	0.07	0.03
Chert	S10						
Overburden	OVB		2.00				
No core recovered	NCR		2.75				

14.1.2.6 Variography

Grade variography was generated and modelled in 2012 at the Vault deposit in preparation for the estimation of gold grades. The variography was completed by GPC on Zones 100 and 102 based directly on the 2-metre down-hole composite data. No updating was done since then.

Variography was modeled with a nugget effect and one structure representing the larger scale spatial variability of the datasets. The modelled variograms for domain 100 and 102 are summarized in Table 14.15, even though variography from zone 100 was applied to all domains. The orientations fit reasonably well with the general orientations of the interpreted zone (see Figure 14.12).

Table 14.15 - Gold correlogram for Zone 100 of the Vault deposit

Variography Vault	Rotation (right hand rule) (used by Gemcom)			Nugget Effect	Structure 1 (spherical)			
				Sill	Sill	Range (m)		
	Z	X	Z	C0	Z	X	Z	W (Z')
100	95	25	---	100	95	25	---	100
102	95	25	---	102	95	25	---	102

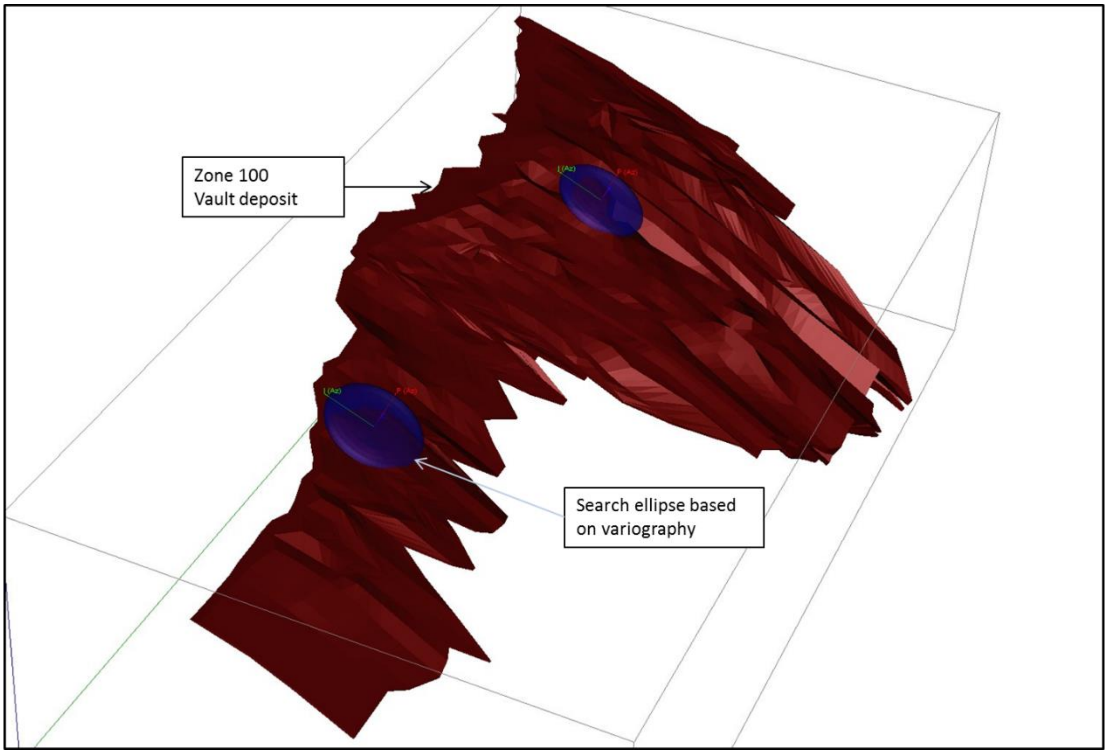


Figure 14.12 - Search ellipse for the Vault deposit based on variography (looking northwest)

14.1.2.7 Block model

A block model was constructed (RESvlt122016) within the VaultJet4_Nov2012 Gems v6.5 database. The block model extent was designed to be large enough to facilitate pit optimizations and associated pit slopes (Table 14.16).

Table 14.16 - Vault deposit block model parameters

	East (X)	North (Y)	Elevation (Z)
Origin	2550	3315	5175.5
Block size	5	10	3.5
Number of blocks	350	220	200
Model Rotation	0		

The block dimension (5-metres X 10-metres X 3.5-metres) is based on the size of the mineralized zones, the existing drilling pattern, mine planning considerations (3.5-metre benches for mining ore) and equipment to be used. The domain coding for interpolation (rock type model) was based on the various wireframe constraints (lithology solids and mineralized zones). Within the block model project, a series of models were incorporated for recording the different attributes assigned and calculated in the block model development (Table 14.17).

Table 14.17 - Block model attributes for the Vault deposit

Attribute	Description
Rock Type	Rock model based on lithological and mineralized domains
Density	Density (t/m³) model
Percent	Percent model (not used)
AU_Rest3	Inverse distance model (ID2) using restricted ellipse for high grade for all zones (15m x 15m x 5m beginning at 10 g/t)
CATEGORY	Classification (1 and 2=indicated, 3 =inferred)

14.1.2.8 Grade estimation methodology

Grade estimation at the Vault deposit was done using ID² with hard boundaries between domains. Gems 6.7 software was used for the estimates.

The grade estimates were generated using the capped 2-metre composites. The blocks that are included in one particular domain are estimated only with the composites coded within this domain (hard boundary). The estimates have been made using a similar sample search approach to the one described above for the Portage deposit.

The same high-grade distance restriction as used in 2016 was applied to restrict composite data with grades higher than 10.0 g/t gold to a maximum search distance of 15-metres by 15-metres by 5-metres (Model Rest3_2015) to better reflect the production reconciliation.

Search ellipse parameters are described in Table 14.18.

Table 14.18 - Search ellipse parameters for the Vault deposit

Interpolation profile	Target rock code	Pass	Method	Rotation			Sample search			Sample			High-grade restriction
				Z	Y	Z	X	Y	Z	Min	Max	Max	
200_ID_1	All Ore	1	ID2	95	25	0	25	25	10	3	5	2	Yes
200_ID_2	All Ore	2	ID2	95	25	0	50	50	15	3	5	2	Yes
200_ID_3	All Ore	3	ID2	95	25	0	70	70	15	3	5	2	Yes
200_ID_4	All Ore	4	ID2	95	25	0	150	150	60	1	5	2	Yes
200_SG	All	1	ID3	95	25	0	150	150	60	1	5	2	No

14.1.2.9 Validation of the model

Meadowbank geologists with the assistance of consulting firm P&E (Toronto) validated the interpolated model (capped and restricted ellipse AU_Restr). The validation process includes confirming the estimation parameters, verifying that the model is representative of the input data both locally and globally and checking that the estimate is unbiased. The following verification process were applied.

- Visual inspection of block grades in plan and section and comparison with drill-hole grades;
- Statistical validation of sample means versus block estimates (by zones)

Visual inspection

Visual validation provides a validation of the interpolated block model on a local block scale, using visual assessments of sample grades verses estimated block grades. A visual inspection of cross-sections and bench/level plans, comparing the sample grades with the block grades using the same display legends has been undertaken, which in general demonstrates good comparison between local block estimates and nearby samples, without excessive smoothing in the block model.

Mean sample grade within blocks vs interpolated grade

Mean drill-hole composite grades that fall within a block were calculated for each block using facilities in Gems 6.7. This value is compared with the grade interpolated for the same block. A successful grade interpolation protocol should result in block grade estimates that demonstrate a minimum amount of bias.

A total of 4,943 blocks containing composites within the mineralised solids were identified in the block model. The average Au grade of the composites that fall within these blocks is 1.721 g/t and the average interpolated grade for the same model in 2015 was 1.740 g/t showing that there is no evident bias between the grade of the composites and the estimated grade. The analysis helps to demonstrate that the mineral resource model provides a reasonable estimate of the Vault deposit.

14.1.2.10 Mineral resources classification

The Mineral Resource classification definitions used are the CIM Definition Standards for Mineral Resources and Mineral Reserves adopted by the CIM Council on May 10, 2014 (CIM, 2014), as described and defined in section 14.1.1.10 of this technical report.

The mineral resources estimated for the Vault deposit were classified based on the robustness of the various data sources available, including:

- quality and reliability of drilling and sampling data;
- distance between sample points (drilling density);
- confidence in the geological interpretation;
- continuity of the geologic structures and of the grade within these
- variogram models and their related ranges (first and second structures);
- statistics of the data population;
- quality of assay data; and
- tonnage factor.

Based on these criteria, the resources have been classified according to the data search used to estimate each block and also on the type of data used for the estimate. At Vault, indicated resources correspond to the blocks estimated in the first and second estimation passes, and inferred resources correspond to the blocks estimated in the third and fourth estimation passes.

The classification model has been reviewed on each level plan and some manual adjustments have been made where needed. Different models have been produced to see the impact of different parameters used on the Vault deposit mineral resources. As explained earlier, Main Zone 100 has been split in two different domains. The bottom part corresponds to the best grade continuity associated with sericitic alteration. The upper part is associated with the presence of porphyry dykes parallel to the zone orientation but where grade continuity is not as good as the bottom part.

The 2017 Model (AU_Rest3) uses the restrictive ellipse (15-metres by 15-metres by 5-metres for grade higher than 10 g/t gold) for all zones since it is a good fit with the production reconciliation.

A cut-off grade of 1.15 g/t gold was used to make comparison between the different models. The models were compiled using the December 31st. 2016 Surface and Pit design (Vault/topo/Ultimate) (Figure 14.19). Both models are undiluted. No comparison was done using the December 2017 model since it is the same as the December 2016 model.

Table 14.19 - Comparison between models

					Comparison with 2015 Model		
Model	Cut-off (g/t)	Tonnage (m.t.)	Grades (g/t)	Ounces	Tonnage (m.t.)	Grades (g/t)	Ounces
Dec 2015 Restr3	1.15	8,375,868	2.90	782,247			
Dec 2016 Rest3	1.15	8,190,614	2.90	764,073	-2.21%	-0.11%	-2.32%

The 2016 Model using the same parameters as the 2015 Model (Dec 2015_Restr 3) shows a slight loss in tonnage and grade representing a deficit of -2.32% ounces of gold. The infill drilling between Vault pit and Phaser pit accounted for the bulk of this loss. However, the new pit design to connect the Vault and Phaser pits partially offset the deficit. It is recommended to continue to use this model because it fits well with the mining reconciliation.

The diluted ID^2 block model for Vault was exported to the Whittle pit optimization software, where a pit was generated on indicated resources only. Optimization parameters included a gold price of US$1,150/oz. total ore-based costs of US$50.72 per tonne (including processing), average metallurgical recovery of 90.50% and an exchange rate of US$1.00 for C$1.25. The pit optimization was performed in-house by the Meadowbank mine Engineering Department. The parameters and cut-off grades for ultimate pit design are summarized in Table 14.10.

Based on these costs and revenues, Agnico Eagle estimates a cut-off grade of 0.90 g/t gold to be used for resource compilation at Vault. Note that resources below the pit design but within the Whittle pit shell (US$ 1,533/oz.) are cut at 0.95 g/t gold, corresponding to 75% of the economic cut-off grade (1.27 g/t). Table 14.20 presents the mineral resource estimation for the Vault deposit, at different cut-off grades for the diluted ID^2 model within the US$1,150/oz pit design and the US$1,533/oz pit shell.

Table 14.20 - Vault deposit mineral resources exclusive of mineral reserves (as of December 31, 2017)

		Measured Resources			Indicated Resources			Inferred resources		
Pit Shell	Cut-off grade (g/t)	Tonnes ('000)	Au (g/t)	Au Oz ('000)	Tonnes ('000)	Au (g/t)	Au Oz ('000)	Tonnes ('000)	Au (g/t)	Au Oz ('000)
US$1150 Pit Shell	0.90 - 1.15	159	1.03	5.3	23	1.03	0.8			
US$1533 Pit Shell	>0.95				1,266	2.41	98.0	6	2.11	0.4
	Total	159	1.03	5.3	1,290	2.38	99	6	2.11	0.4

14.2 Amaruq deposit

14.2.1 Database

The Amaruq database is managed by CAE Mining Fusion 7 software. Data is entered into DHLogger and then exported by .csv files into Datamine Studio RM or Leapfrog Geo. The current mineral resource estimate was made using only diamond drill-hole data, surveyed in the UTM Z14W grid. The locations of all the drill holes were then transferred into the Amaruq local grid ‘323’. These relationships are presented in Figure 10.4.

The entire database contains 1,710 holes (389,704 metres), drilled from 2013 through November 29, 2017. Some holes were not considered in this total: 32 abandoned holes, seven metallurgical holes, 106 geotechnical holes and another 612 drill holes that were not used because they were outside the limits of the mineral deposit area or had missing analysis results. In addition, 383 intersections of lost core were not used during compositing and were treated as absent data. Figure 10.3 illustrates the location of the drilling in the vicinity of the Whale Tail and IVR sectors, coloured by the different phases of drilling. The current Mineral Resource Estimate for the Amaruq considers 1098 DDH drilled by AEM: 613 located in the Whale Tail sector and 570 located in the IVR sector (some DDH count for both sector).

14.2.2 Geological interpretation

Agnico Eagle has carried out modelling of three-dimensional (3D) solids, the overburden surface and the topographic surface. The Amaruq deposit was modelled using Leapfrog Geo software. Leapfrog implicit modelling is based on an algorithm that creates geological, grade or structural 3D models using automated techniques directly from the raw data. For the Amaruq project, gold-grade domains were built by Leapfrog implicit modelling, and were determined by using information from drill-hole samples. The 3D solids were then validated in Datamine prior to block modelling.

14.2.2.1 Mineralized Envelopes

The Amaruq deposit is divided into two separate sectors, IVR and Whale Tail. The mineralized envelope for each sector was modelled with a minimum horizontal thickness of 3.0 metres. Table 14.5 shows all the Amaruq mineralized envelopes (zones). The dotted line represents the boundary between the two sectors (zones 21 to 101 including 999 are Whale Tail, while zones 201 to 400 including 1, 2000 to 2200 are IVR). The mineralized envelope generally consists of a high-grade (HG) zone surrounded by an envelope of low-grade (LG) zone. These zones contain the mineralization controls and may contain more than one geological domain. The HG zones regroup the geological domains with an approximately homogenous distribution of high-gold mineralization content. An HG zone contains at least 1 g/t of gold. An LG zone represents an envelope of low-gold content which includes all the HG zones for an area. The LG zones contain all that can be potentially economic and are associated with geological features. Four LG mineralized envelopes were modeled for Amaruq. There is one LG envelope for Whale Tail and three LG envelopes for IVR. Figure 14.13 present all the Amaruq mineralized HG envelopes.

14.2.2.2 Whale Tail

Whale Tail consists of nine HG zones primarily located within the central sedimentary sequence (CSS). All mineralized zones are constrained within an LG envelope except for zone 101, which is the only zone of Mam-10. It is a minor zone of the Mammoth sub-sector without LG. HG zones were not modelled with a rigid economic cut-off grade, and respect favourable geological features due to the fact that two main types of mineralization style were observed. They have distinct characteristics that make it possible to distinguish them easily from the geological host rocks. The main types of mineralization are detailed in section 7.3.8 of this report. The average horizontal thickness of the HG zones is 5.0 metres, varying from 3.0 metres to 18.0 metres. The HG zones of the Whale Tail deposit can be followed for 2.5 km along strike and to 900 metres depth. The structural constraints have folded the grade domains and the host lithology. Consequently, the dip of the mineralization can vary from 40° to 70° and strike northeast-southwest.

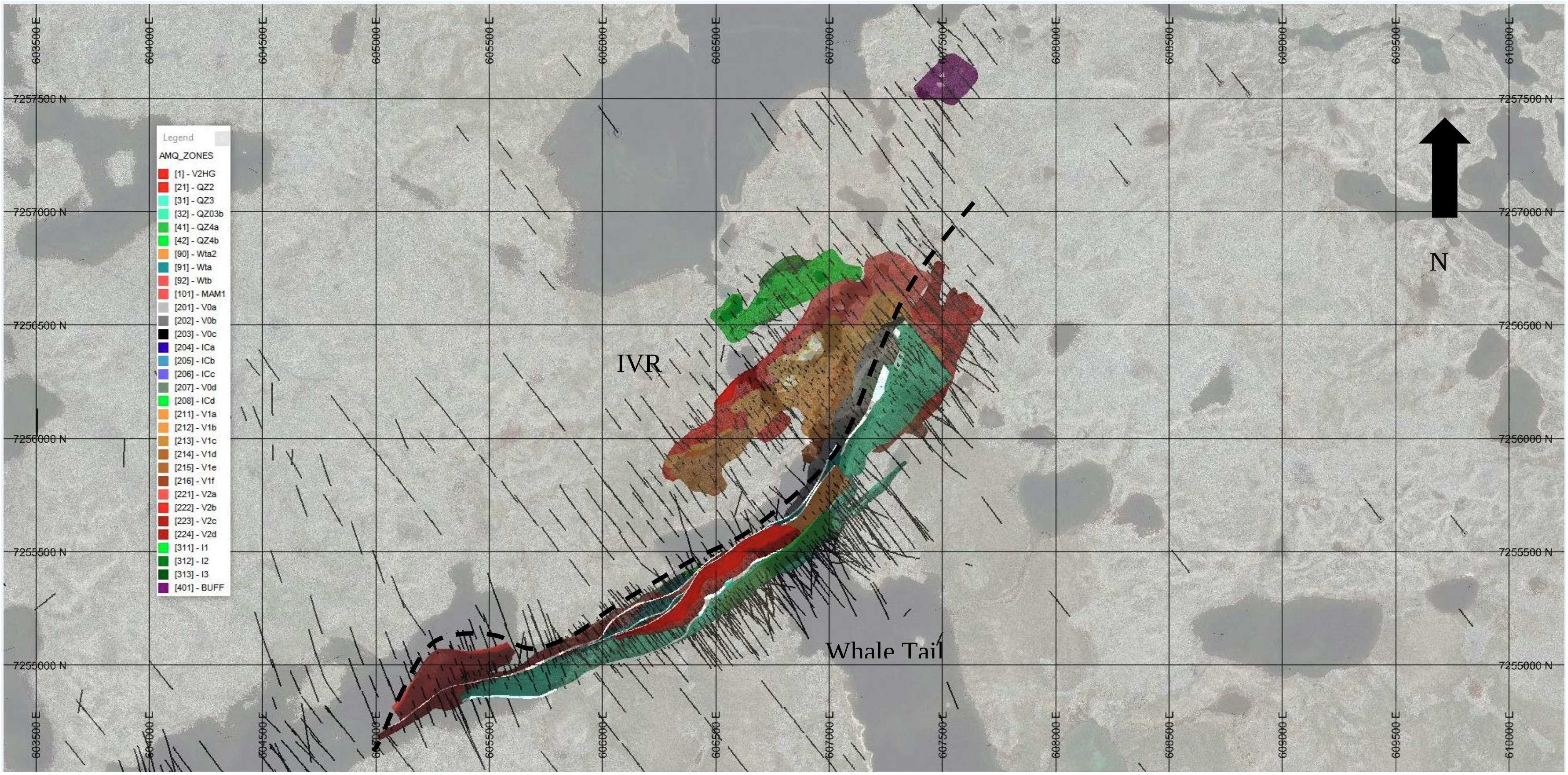


Figure 14.13 - 3D view of the Amaruq mineralized HG envelopes

14.2.2.3 IVR

The IVR Zone appears to be a different style of mineralization than Whale Tail zones. HG zones were modelled following quartz veins. IVR deposit thickness varies from 3.0 metres to 15.0 metres. Following the high strain zones, IVR domains dip shallowly mostly at -30° to -45° at depth and strike northeast.

14.2.2.4 Geological 3D Model

Like the mineralized envelopes, the geological domains are also divided into two areas: Whale Tail and IVR. These domains correspond to major lithologies and are principally used for density assignment. It can also be useful in rock mechanics and waste management. Geological models were created with Leapfrog Geo and then imported into Datamine Studio RM to assign density to the blocks.

14.2.2.5 Overburden and Topographic 3D Surfaces

The bedrock surface was created using the lithological interpretation in the drill-hole database. The topographic surface was created from a detailed Photosat telemetry survey (± 1 cm) performed in August 28, 2015. A bathymetric survey was performed in August 2015 and used to assign the water level and shape of the bottom of the lakes in the block model.

14.2.3 Statistical analysis

At the Amaruq project, assays for each drill hole were coded by mineralized zones in the database and used to analyze sample length, and generate statistics, composites and variography. Statistics included in this section are for sample data. Table 14.21 presents the basic statistics for the samples of each HG zone and LG zone. These statistics are based on the data within the HG and LG 3D solids.

Table 14.21 - Basic statistics for the mineralized zones of Amaruq

Sector	Zone	Name of the zone	Number of Samples	Min Au g/t	Max Au g/t	Mean Au g/t	Variance	Coefficient of variation	Standard Deviation	Quantiles Au g/t 25%	50%	75%	95%
WT	21	QZ2	3641	0.003	237.000	1.903	71.285	4.437	8.443	0.031	0.188	1.235	7.453
	31	QZ3	6553	0.003	685.000	4.110	157.866	3.057	12.564	0.155	1.170	4.674	14.777
	32	QZ3b	959	0.003	43.000	0.168	2.741	9.837	1.656	0.003	0.011	0.051	0.368
	41	QZ4a	186	0.003	77.800	1.031	32.873	5.560	5.733	0.003	0.008	0.143	4.403
	42	QZ4b	172	0.003	105.500	2.564	81.912	3.530	9.051	0.046	0.145	0.899	13.590
	90	WTa2	597	0.003	48.800	2.113	24.658	2.350	4.966	0.120	0.387	1.907	8.962
	91	WTa	4802	0.003	137.500	2.778	40.536	2.291	6.367	0.184	0.650	2.590	12.350
	92	WTb	2550	0.003	1285.000	2.535	2041.796	12.732	32.277	0.068	0.276	1.045	8.012
	101	MAM10	803	0.003	179.000	1.252	31.237	4.465	5.589	0.046	0.208	1.134	4.138
	999	WT_LG	45364	0.003	211.000	0.263	3.015	659.688	1.736	0.010	0.030	0.150	0.880
IVR	201	V0a	479	0.003	1615.000	10.038	4993.527	7.040	70.665	0.088	0.243	2.024	33.081
	202	V0b	1066	0.003	514.000	2.887	311.754	6.115	17.657	0.055	0.153	0.629	8.880
	203	V0c	318	0.003	2050.000	5.940	6030.408	13.073	77.656	0.070	0.222	1.051	13.279
	204	ICa	165	0.003	469.000	5.254	1294.184	6.847	35.975	0.044	0.123	0.830	14.277
	205	ICb	143	0.003	1175.000	5.325	4483.048	12.574	66.956	0.036	0.091	0.575	10.025
	206	ICc	112	0.003	54.500	2.729	92.661	3.527	9.626	0.028	0.075	0.325	15.250
	207	V0d	132	0.005	401.000	9.564	2047.861	4.731	45.253	0.053	0.148	1.922	32.990
	208	ICd	115	0.003	194.000	2.552	210.219	5.682	14.499	0.093	0.293	1.345	7.793
	211	V1	896	0.003	240.000	2.007	131.924	5.724	11.486	0.024	0.107	0.527	7.750
	212	V1b	544	0.003	41.300	1.121	8.455	2.595	2.908	0.023	0.138	0.813	4.780
	213	V1c	661	0.003	470.000	1.085	190.547	12.718	13.804	0.017	0.073	0.199	2.130
	214	V1d	124	0.003	202.000	2.411	219.768	6.149	14.825	0.069	0.225	1.109	7.785
	215	V1e	163	0.003	15.400	1.140	6.142	2.175	2.478	0.015	0.072	0.866	6.196
	216	V1f	455	0.003	109.500	1.354	18.602	3.185	4.313	0.090	0.318	1.337	5.291
	221	V2a	1612	0.003	957.000	2.282	575.389	10.511	23.987	0.022	0.109	0.646	5.735
	222	V2b	1970	0.003	1035.000	3.247	716.087	8.242	26.760	0.045	0.260	1.737	9.612
	223	V2c	187	0.003	134.500	3.732	94.445	2.604	9.718	0.141	1.226	3.693	14.613
	224	V2d	406	0.003	139.000	3.228	127.438	3.497	11.289	0.033	0.166	1.305	15.700
	311	I1	328	0.003	30.600	1.118	5.163	2.032	2.272	0.104	0.552	1.408	3.638
	312	I2	92	0.003	17.700	0.925	4.813	2.372	2.194	0.071	0.392	0.795	3.164
	313	I3	195	0.003	29.400	0.993	5.067	2.267	2.251	0.141	0.468	0.922	3.606
	401	Buff	40	0.003	32.500	3.726	52.956	1.953	7.277	0.141	1.323	2.968	19.075
	1	V2b_HG	310	0.003	587.000	11.488	2350.223	4.220	48.479	0.391	1.526	5.832	41.626
	2000	V0_LG	8651	0.003	967.000	0.375	135.694	3109.033	11.649	0.020	0.070	0.180	0.880
	2100	V1_LG	3683	0.003	47.800	0.201	1.133	530.163	1.064	0.010	0.030	0.130	0.740
	2150	V1_WLG	579	0.003	1.715	0.104	0.043	197.913	0.206	0.010	0.030	0.100	0.500
	2200	V2_LG	14223	0.003	213.000	0.271	5.403	858.084	2.324	0.010	0.050	0.180	1.010

This section presents the capping values used for each of Amaruq's 37 HG zones. All the statistics in this section were based on original assay grades weighted by length. Capping was determined on the basis of three well-established criteria in the gold mining industry:

- A graphical method using a cumulative log probability plot whose visual presentation helps to rapidly find the outliers of the studied populations.
- The coefficient of variation (CV) should not exceed to 2.0.
- The last 1% of the sample population (99th percentile) should not contain more than 10% of the metal content.

Table 14.22 summarizes the capping thresholds for each of Amaruq's mineralized domains. HG domains are capped for gold between 10 g/t and 120 g/t gold, while the LG domains (CSS) are capped at 10 g/t gold. Some HG and LG domains are not capped. The metal content of the 99th percentile is moderately high, but the capping thresholds are considered adequate with respect to the CV.

Table 14.22 - Capping thresholds for the Amaruq project

Sector	Zone	Zone	Capping 2016 g/t Au	Capping Mid-year 2017 g/t Au	Actual Capping g/t Au	Maximum Actual g/t Au	Mean g/t Au Uncapped	Mean g/t Au Capped	Total No. Assays	No. Capped Assays	CV before Capping	CV after Capping	99th percentile metal Before capping	99th percentile metal After capping	% Assays Affected	% Metal Reduction
WT	21	QZ2	60	60	60	237	2.85	2.55	2570	15	3.58	2.43	28.73	20.56	0.6	10.4
	31	QZ3	120	120	120	359	4.79	4.63	5629	14	2.48	1.94	18.03	15.23	0.2	3.3
	32	QZ3b	15	10	10	43	0.65	0.46	248	3	5.14	2.76	47.59	25.95	1.2	29.3
	41,42	QZ4	30,50	50	50	105.5	3.71	3.32	181	2	3.86	2.32	29.19	20.87	1.1	10.5
	90	Wta2	NO CAPPING	NO CAPPING	NO CAPPING	48.8	2.61	-	489	0	2.08	-	16.45	-	0	0
	91	Wta	100	120	120	137.5	3.14	3.13	4260	3	2.13	2.09	15.42	15.23	0.1	0.3
	92	Wtb	30	30	30	200	2.14	1.9	1997	16	3.57	2.17	25.06	15.65	0.8	11.2
	101	MAM10	20	20	20	179	1.71	1.44	611	8	3.8	1.9	28.7	15.27	1.3	15.9
	999	WT_LG	10	10	10	211	0.6	0.52	20512	161	4.38	2.25	28.47	18.18	0.8	13.2
IVR	201, 202, 203, 207	V01	60,70	70	70	367	5.01	3.97	1492	30	4.04	2.86	34.09	17.82	2	20.8
	204, 205, 206, 208	IC1	15,30,60	50	50	194	3.5	3.05	361	5	3.5	2.61	30.22	17.91	1.4	12.8
	211,212,213,214,215,000	V1	20,30	30	30	240	2.32	1.84	1763	20	4.5	2.24	34.03	16.57	1.1	20.8
	221,222,223,224	V21	30,50	50	50	313	3.75	3.04	2819	39	3.95	2.32	32.68	16.86	1.4	18.9
	311,312,313	I	30	30	30	30.6	1.32	1.32	496	1	1.88	1.87	16.27	16.21	0.2	0.1
	401	Buffalo	NO CAPPING	NO CAPPING	NO CAPPING	32.5	3.88	-	39	0	1.88	-	35.62	-	0	0
	1	V2HG[1]	110	100	100	257	8.22	7.26	291	6	2.87	2.35	26.62	18.11	2.1	11.7
	2000	V0_LG	-	10	10	43.8	0.4	0.38	5042	16	3.08	2.13	22.06	17.22	0.3	5.8
	2100	V1_LG	-	10	10	47.8	0.47	0.42	1607	6	3.48	2.15	25.41	18.11	0.4	9.9
	2150	V1_WLG	-	-	NO CAPPING	1.7	0.25	-	240	0	1.12	-	7.12	-	0	0
	2200	V2_LG	-	10	10	213	0.55	0.47	7220	33	6.09	1.95	27.67	16.07	0.5	14.1

For all zones, samples below or equal to 0.05 g/t and all samples above or equal to 400 g/t were removed before statistics

14.2.4 Compositing

For Amaruq, the composite length was set at 1.0 metre, but it was allowed to vary from the nominal length in order to distribute the tail length over the entire intercept. After capping, the assays were composited in the down-hole direction within the domains. The average sample length within the 37 HG domains is 1.06 metres, with samples ranging in length from a minimum of 0.05 metre to a maximum of 2.3 metres. Approximately 37% of the samples are 1.0 metre long, while 20% are 1.5 metres long. The statistics for the sample lengths for HG zones within the mineralized domains are shown in Figure 14.14, and Figure 14.15 presents the statistics for the sample lengths for LG zones. Samples of less than 0.5 metre are used for the geotechnical investigations; then they are returned for gold analysis determination.

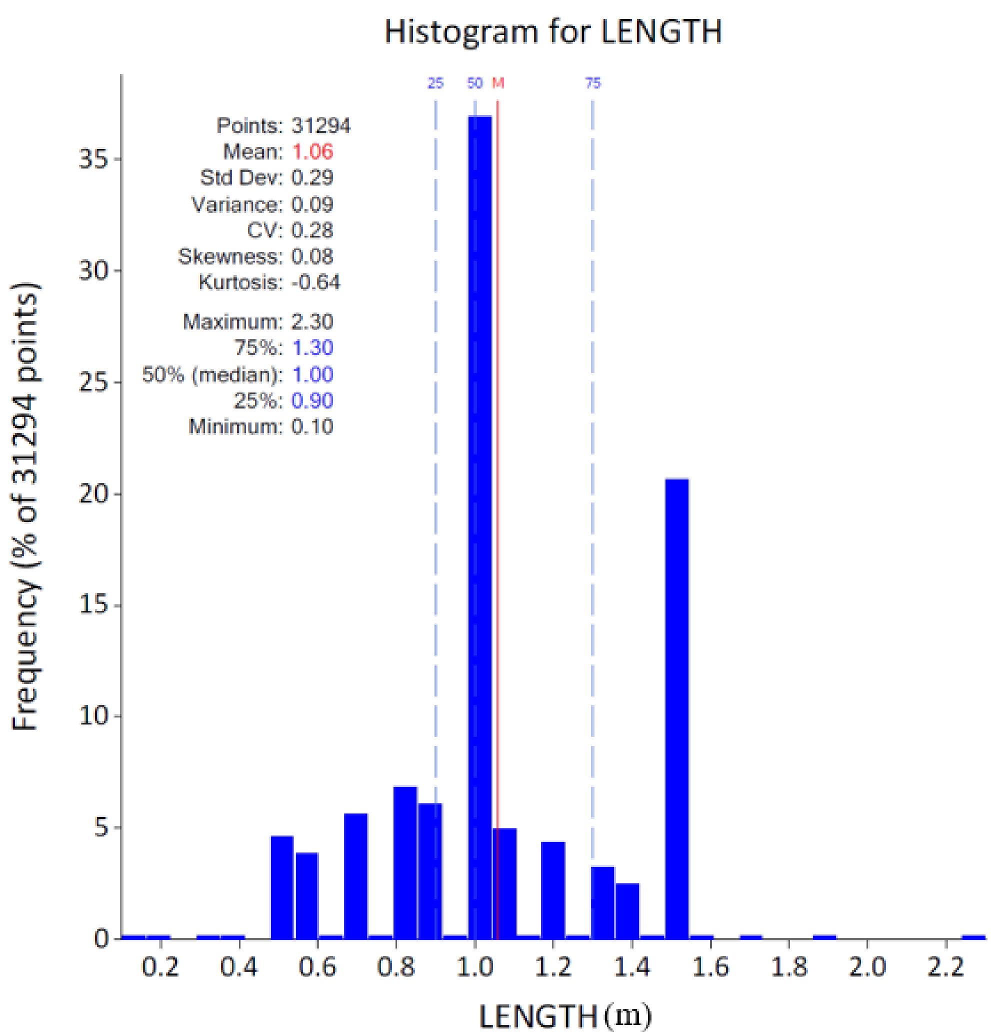


Figure 14.14 - Histogram of the Amaruq sample lengths for HG zones

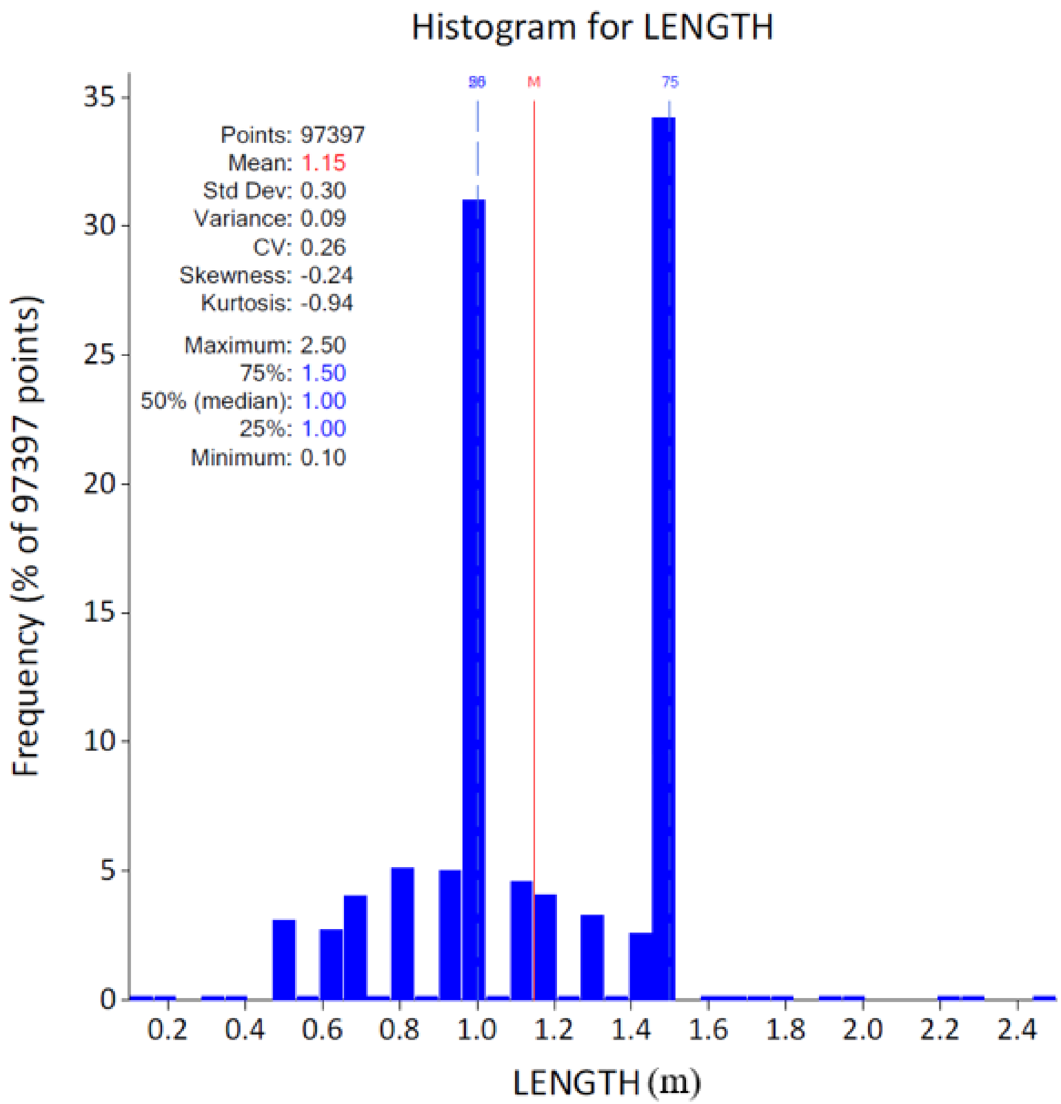


Figure 14.15 - Histogram of the Amaruq sample lengths for LG zones

14.2.5 Specific gravity data

Two methods were used to determine the density of all the geological units at Amaruq: the pycnometer method and the specific gravity (SG). In 2014 and 2015, 3,700 core samples were sent to ALS Minerals in Val-d'Or, Quebec to obtain the density by pycnometer. In 2016, 3,772 and in 2017, 715 core samples were sent to these same facilities to obtain the density via the Archimedes method as described above. As the pycnometer method cannot measure the impact of rock porosity, the Archimedes methodology was the selected means of measuring the density for each modelled lithology. Table 14.23 lists the density values determined for each Amaruq geological 3D solid. In December 2016, the density given to the "North Diorite (1700)" is the density of the "South Diorite (500)" because they are the same lithology.

Table 14.23 - Density used for each 3D geological solid of the Amaruq project

Zone	Name	Density Dec 2016	Density Dec 2017	Nb samples Use for Dec 2017 Estimate
500	South_Diorite	2.73	2.73	12
510	North_Basalt	2.91	2.92	321
520	Graphitic_Chert	2.84	2.83	1306
525	Graphitic_Chert_Contact	2.83	2.81	218
530	North_Greywacke	2.79	2.78	594
535	Central_Greywacke	2.76	2.77	998
540	South_Greywacke	2.77	2.79	184
541	IVR_South_Greywacke	-	2.68	9
542	IVR_Central_Greywacke	-	2.79	100
570	South_Basalt	2.84	2.85	138
580	Silicate-Sulfide_Facies_Iron_Formation	3.01	3.01	1131
595	Komatiite_0a	2.82	2.82	822
600	Komatiite_0b	2.8	2.80	302
601	IVR_Komatiite_0b	-	2.80	397
1200	Lamprophyre	2.79	2.79	23
1400	IVR_Komatiite_0a	2.86	2.85	780
1700	North_Diorite	2.73	2.73	53

14.2.6 Variography

The variograms for the Amaruq deposit were modelled using Supervisor V.8.6 software. They were calculated for each mineralized envelope using 1.0-metre-long composites. The variograms were modelled by using the unfold methodology. Unfold was used to respect local changes of orientation and dips of the domains. The unfold method allows a coherent interpolation with the geometrical structure by deploying its surfaces to bring them into a virtual spatial grid plane. The unfold technique transforms the local grid coordinates (orthogonal X, Y, Z axes) of each composite and block into an unfolded coordinate system (UCS). Since, in each case, the variograms modelled on raw data showed poor or no structure, the raw gold grades were transformed into a logarithmic distribution. To find the maximum continuity orientation, 58 variograms were modelled on the three main planes: horizontal, across strike and down dip. To set the direction of maximum continuity, variance contour fans were modelled on each of the main three planes and the greater direction was then selected. The nugget effect was determined with a down-hole variogram and cross-checked with an omnidirectional variogram. Then, with that fixed nugget effect, the directional variograms were modelled in the maximum continuity direction previously found with the variance fans. Lastly, the final equations were back-transformed from logarithmic distribution to be used in Ordinary Kriging (OK). Table 14.24 summarizes the variogram parameters used for the Amaruq grade interpolation and presents the modelled variograms for Amaruq. The nugget effect represents the natural variability of the sample. It varies from 0.25 to 0.76 and it is higher in the IVR sector. This agrees with the fact that the mineralization of IVR is more often in free gold in quartz veins. The range represents the distance from which there is no measurable correlation between the data and the grade continuity. The continuity seems generally better along the identified ore shoot of the deposit.

Table 14.24 - Amaruq variogram parameters

Sector	Zone	Name of the Zone	V Angle 1	V Angle 2	V Angle 3	Nugget	Structure 1 (Spherical)	Range 1 Along Strike	Range 1 Across Strike	Range 1 down DIP	Structure 2 (Spherical)	Range 2 Along Strike	Range 2 Along Strike	Range 2 Down DIP
WT	21	QZ2	0	0	0	0.4	0.45	10	14	3	0.15	25	30	5
	31	QZ3	90	90	110	0.25	0.51	20	5	3	0.24	150	40	5
	32	QZ3b	90	90	110	0.25	0.51	20	5	3	0.24	150	40	5
	41	QZ4a	90	90	90	0.73	0.09	20	20	20	0.18	40	40	40
	42	QZ4b	90	90	90	0.73	0.09	20	20	20	0.18	40	40	40
	90	WTa2	90	90	90	0.41	0.39	39	13	3	0.2	70	40	5
	91	WTa	90	90	110	0.35	0.42	41	44	3	0.23	130	45	5
	92	WTb	90	90	110	0.31	0.54	34	28	3	0.15	120	35	5
	101	MAM10	90	90	90	0.49	0.11	41	69	3	0.4	95	70	5
	999	WT_LG	90	90	90	0.56	0.3	21	12	9	0.14	40	20	10
IVR	201	V0a	90	90	90	0.42	0.44	12	14	2	0.14	30	40	5
	202	V0b	90	90	90	0.42	0.44	12	14	2	0.14	30	40	5
	203	V0c	90	90	90	0.42	0.44	12	14	2	0.14	30	40	5
	204	ICa	90	90	90	0.76	0.07	50	50	50	0.17	80	80	80
	205	ICb	90	90	90	0.76	0.07	50	50	50	0.17	80	80	80
	206	ICc	90	90	90	0.76	0.07	50	50	50	0.17	80	80	80
	207	V0d	90	90	90	0.42	0.44	12	14	2	0.14	30	40	5
	208	ICd	90	90	90	0.76	0.07	50	50	50	0.17	80	80	80
	211	V1	90	90	90	0.59	0.05	48	20	3	0.36	50	65	5
	212	V1b	90	90	90	0.59	0.05	48	20	3	0.36	50	65	5
	213	V1c	90	90	90	0.59	0.05	48	20	3	0.36	50	65	5
	214	V1d	90	90	90	0.59	0.05	48	20	3	0.36	50	65	5
	215	V1e	90	90	90	0.59	0.05	48	20	3	0.36	50	65	5
	216	V1f	90	90	90	0.59	0.05	48	20	3	0.36	50	65	5
	221	V2a	90	90	130	0.53	0.07	39	20	3	0.4	100	30	5
	222	V2b	90	90	130	0.53	0.07	39	20	3	0.4	100	30	5
	223	V2c	90	90	130	0.53	0.07	39	20	3	0.4	100	30	5
	224	V2d	90	90	130	0.53	0.07	39	20	3	0.4	100	30	5
	311	I1	90	90	90	0.67	0.33	25	25	25	-	-	-	-
	312	I2	90	90	90	0.67	0.33	25	25	25	-	-	-	-
	313	I3	90	90	90	0.67	0.33	25	25	25	-	-	-	-
	401	Buff	90	90	90	0.67	0.33	25	25	25	-	-	-	-
	1	V2b_HG	90	90	130	0.53	0.07	39	20	3	0.4	100	30	5
	2000	V0_LG	90	90	90	0.41	0.36	59	38	19	0.23	175	175	25
	2100	V1_LG	90	90	120	0.48	0.28	59	84	4	0.24	120	120	10
	2150	V1_WLG	90	90	120	0.34	0.17	33	8	5	0.39	63	28	10
	2200	V2_LG	90	90	130	0.35	0.5	35	25	14	0.15	75	75	25

[1]*Rotation in the Datamine convention (Z, X, Z) within the UNFOLD space*

14.2.7 Block model

The Amaruq block model consists of a 10-metre X 3-metre X 3.5-metre block size (X,Y,Z). The selected size corresponds to a quarter (IVR) or half (Whale Tail) of the minimum drill spacing (X), to the smallest mining unit (Y), and to the full bench height (Z). Sub-celling of the block model was used to allow the parent block to be split in order to fill the volume of the 3D solids more accurately. Minimum sub-cell sizes are 2.5 metres in strike length, 0.30 metre in width and

0.875 metre in elevation, based on the 3D solid boundaries. The block models are oriented to N053° in UTM coordinate space and parallel to the local grid. Table 14.25 summarizes the combined IVR and Whale Tail block model parameters.

Table 14.25 - Amaruq block model parameters

Parameters	East	North	Elevation
Origin[1]	12,250	6,200	8,800
Maximum Coordinates[1]	17,050	8,750	10,410
Block Size (M)	10	3	3.5
Number Of Blocks	480	850	460
Minimum Sub-Cell Size (M)	2.5	0.3	0.875
Rotation in local grid	No		

[1] *Amaruq Local Grid Coordinates*

14.2.8 Grade estimation methodology

As explained in the variography section (above), the grade interpolation at the Amaruq deposit was performed with the unfold methodology. Ordinary kriging was used as the principal interpolation method, and a hard boundary selection of samples was used for each zone. The hard boundary selections allow the selection of samples only within mineralized zones. The search ellipse dimensions and orientation were selected based on the variography. Interpolation was done into full parent cells, and the subsequent sub-cells inherited this interpolated grade. Interpolation of the blocks was completed using three passes. Each pass creates an ellipse; adding a pass increases the size of the ellipse allowing all the blocks in the zone to be interpolated. The first pass is set using a range at a 100% of the variogram sill. The next passes represent the same threshold for which a multiplication factor is applied to the ranges.

The 1.0-metre composites were used for the interpolation, with high values capped as described in section 14.2.3. Statistical analysis. Table 14.26 summarizes all the interpolation parameters and search ellipsoid sizes used. No octant restriction was applied.

Table 14.26 - Search ellipse parameters for the Amaruq deposit

Sector	Zone	Name of the zone	Search Ellipsoide Radius Along Strike	Down Dip	Across Strike	S ANGLE 1	S ANGLE 2	S ANGLE 3	Min num 1	Max num 1	Pass 2 multiplier	Min num 2	Max num 2	Pass 3 multiplier	Min num 3	Max num 3	Max composites by holes
WT	21	QZ2	25	30	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	31	QZ3	150	40	5	90	90	110	6	12	1.5	4	12	2	3	12	3
	32	QZ3b	150	40	5	90	90	110	6	12	1.5	4	12	2	3	12	3
	41	QZ4a	40	40	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	42	QZ4b	40	40	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	90	WTa2	70	40	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	91	WTa	130	45	5	90	90	110	6	12	1.5	4	12	2	3	12	3
	92	WTb	120	35	5	90	90	110	6	12	1.5	4	12	2	3	12	3
	101	MAM10	95	70	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	999	WT_LG	70	20	15	90	90	90	6	12	1.5	4	12	2	3	12	3
IVR	201	V0a	30	40	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	202	V0b	30	40	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	203	V0c	30	40	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	204	ICa	80	80	80	90	90	90	6	12	1.5	4	12	2	3	12	3
	205	ICb	80	80	80	90	90	90	6	12	1.5	4	12	2	3	12	3
	206	ICc	80	80	80	90	90	90	6	12	1.5	4	12	2	3	12	3
	207	V0d	30	40	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	208	ICd	80	80	80	90	90	90	6	12	1.5	4	12	2	3	12	3
	211	V1	50	65	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	212	V1b	50	65	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	213	V1c	50	65	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	214	V1d	50	65	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	215	V1e	50	65	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	216	V1f	50	65	5	90	90	90	6	12	1.5	4	12	2	3	12	3
	221	V2a	100	30	5	90	90	130	6	12	1.5	4	12	2	3	12	3
	222	V2b	100	30	5	90	90	130	6	12	1.5	4	12	2	3	12	3
	223	V2c	100	30	5	90	90	130	6	12	1.5	4	12	2	3	12	3
	224	V2d	100	30	5	90	90	130	6	12	1.5	4	12	2	3	12	3
	311	I1	25	25	25	90	90	90	6	12	1.5	4	12	2	3	12	3
	312	I2	25	25	25	90	90	90	6	12	1.5	4	12	2	3	12	3
	313	I3	25	25	25	90	90	90	6	12	1.5	4	12	2	3	12	3
	401	Buff	25	25	25	90	90	90	6	12	1.5	4	12	2	3	12	3
	1	V2b_HG	100	30	5	90	90	130	6	12	1.5	4	12	2	3	12	3
	2000	V0_LG	40	55	10	90	90	90	6	12	1.5	4	12	2	3	12	3
	2100	V1_LG	60	25	10	90	90	120	6	12	1.5	4	12	2	3	12	3
	2150	V1_WLG	60	25	10	90	90	120	6	12	1.5	4	12	2	3	12	3
	2200	V2_LG	35	100	10	90	90	130	6	12	1.5	4	12	2	3	12	3

Rotation in the Datamine convention (Z, X, Z) within the UNFOLD space

To construct the 3D solids, Leapfrog Geo 4 was used for both the Whale Tail and IVR sectors. The 3D solids models were then imported into Datamine to prepare assay data for geostatistical analysis and to build the block model. Supervisor V.8.6 software was used to perform geostatistical analysis, variography and capping studies. The resource pit shells were built by Agnico Eagle using Maxipit V.4 software.

14.2.9 Validation of the model

Several checks of the ordinary kriging (OK) results were conducted to validate the estimates. These included visual validation of the estimated grades on section and plan views, and statistical analysis of the block model. Following the steps detailed below and in regard to the different results for the different methods presented in Table 14.27, the author considers that the block model grades show an acceptable correlation with the original data.

14.2.9.1 Visual Inspection

To validate the final OK block model, the gold grades were visually compared with composite grades with north-south sections and plan views. This exercise demonstrated an adequate spatial correlation between block grades and composite grades as shown in Figure 14.16 and Figure 14.17.

14.2.9.2 Statistical validation

Table 14.27 presents the comparison between the original composite grades and the block model grades for different grade interpolation methods. Thus, OK, ID^2 and nearest neighbour (NN) were compared to the original composite statistics. These comparisons included all blocks within the block models and all composites within the mineralized envelope 3D solids. These exercises demonstrated a numerical correlation.

Table 14.27 - Composites grades versus block model grades for each Amaruq HG sector

Sector	Zone	Name of the zone	Composite	BM		
			AU CAP (g/t)	AU OK (g/t)	AU IPD (g/t)	AU NN (g/t)
WT	21	QZ2	1.71	1.82	1.81	1.65
	31	QZ3	3.98	2.94	2.89	2.91
	32	QZ3b	0.10	0.16	0.16	0.18
	41	QZ4a	0.67	0.80	0.86	0.85
	42	QZ4b	3.16	2.78	2.78	2.81
	90	WTa2	2.20	2.28	2.42	2.34
	91	WTa	2.79	2.28	2.30	2.23
	92	WTb	1.41	1.06	1.08	0.98
	101	MAM10	1.01	1.05	1.05	1.04
	999	WT_LG	0.16	0.10	0.10	0.11
IVR	201	V0a	4.87	3.12	2.94	2.85
	202	V0b	2.41	1.77	1.70	1.93
	203	V0c	2.92	2.75	2.88	2.75
	204	ICa	2.71	2.46	2.44	3.14
	205	ICb	1.64	1.45	1.51	1.45
	206	ICc	2.70	2.62	3.03	5.29
	207	V0d	5.13	3.08	3.28	2.90
	208	ICd	1.80	0.89	0.98	1.15
	211	V1	1.64	1.53	1.56	1.58
	212	V1b	1.18	1.01	1.04	1.16
	213	V1c	0.51	0.53	0.53	0.51
	214	V1d	1.51	1.18	1.27	1.16
	215	V1e	0.70	0.69	0.71	0.73
	216	V1f	1.29	1.16	1.14	1.15
	221	V2a	1.43	1.41	1.38	1.55
	222	V2b	2.18	1.50	1.49	1.50
	223	V2c	3.54	3.27	3.17	3.02
	224	V2d	3.05	2.25	2.32	2.62
	311	I1	1.11	1.04	1.02	0.94
	312	I2	0.92	1.24	1.33	1.02
	313	I3	1.02	0.82	0.82	0.81
	401	Buff	3.86	2.08	2.09	2.70
	1	V2b_HG	7.45	6.55	6.45	5.33
	2000	V0_LG	0.19	0.22	0.22	0.20
	2100	V1_LG	0.16	0.17	0.17	0.15
	2150	V1_WLG	0.09	0.08	0.08	0.09
	2200	V2_LG	0.20	0.18	0.18	0.17

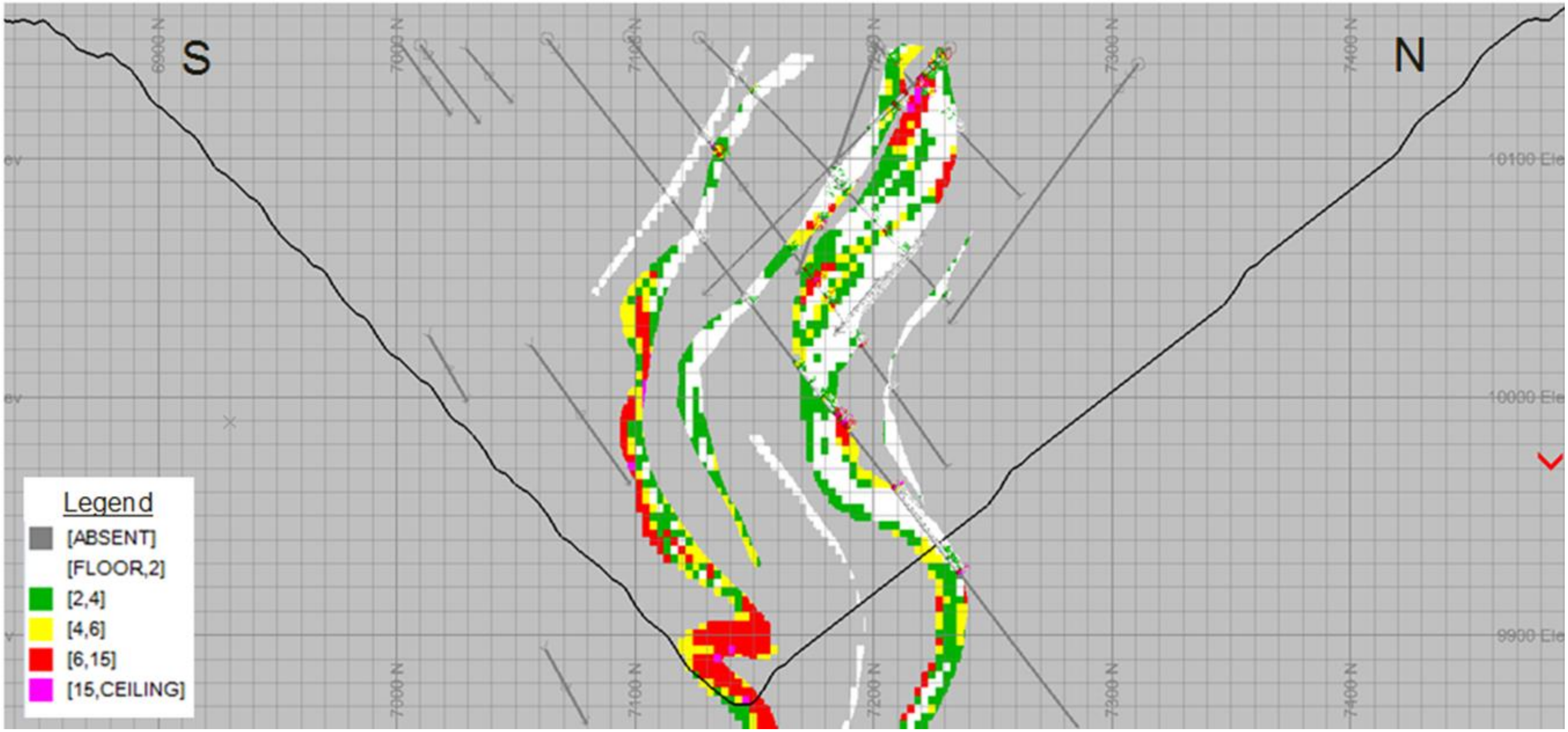


Figure 14.16 - Section showing gold block model OK grades compared to 1-metre composite gold grades at Whale Tail

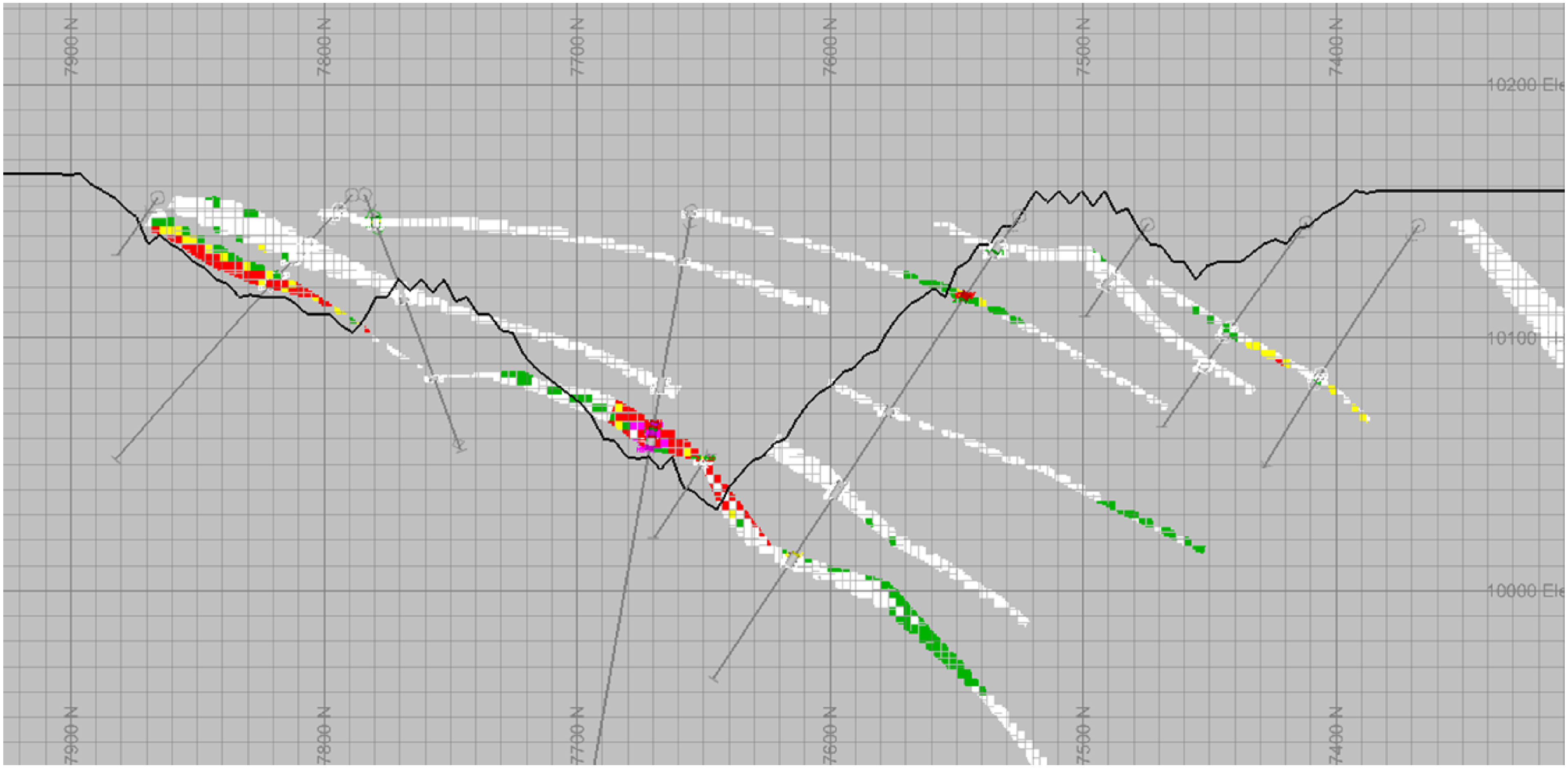


Figure 14.17 - Section showing gold block model OK grades compared to 1-metre composite gold grades at IVR

14.2.10 Mineral resource classification

The Mineral Resource classification definitions used are the CIM Definition Standards for Mineral Resources and Mineral Reserves adopted by the CIM Council on May 10, 2014 (CIM, 2014), as described and defined in section 14.1.1.10 of this technical report.

In compliance with the CIM definitions of “reasonable prospects for an eventual economic extraction”, for the Amaruq mineral resource estimate Agnico Eagle used a cut-off grade, an optimized resource pit shell and mining assumptions to evaluate the proportions of the blocks in the model that could possibly be mined from an open pit or underground. The extraction method (open pit *vs.* underground) was determined using several parameters and characteristics of the deposit, such as depth of mineralization and grade. The methods of discrimination are explained in more detail in Section 16.1.2.

The mineral resource classification at Amaruq is mainly based on drill spacing that respects the variography. In the current estimate, 63% of the mineral resource has been classified in the indicated category and the rest is classified as inferred. Mineral resources are classified as inferred if the drill spacing matches an 80-metre X 80-metre pattern. When the drill spacing is reduced to a 40-metre X 40-metre pattern, the mineral resource of the open pit or the underground model can be classified as indicated. Inferred areas were modelled in 3D for each domain to avoid any isolated resource areas. Blocks outside of the inferred 3D solid were not included in the current mineral resource. Open pit resources are reported in the optimized pit shell and underground resources within the Mineral Shape Optimizer (MSO). Those tools are used to determine the minimum prospect of extraction threshold.

All high-grade domains have been updated with the new drilling information. The estimation parameters such as the block size, the composite length, the extreme values treatment, the variography, the search ellipsoids, the estimation method and others were established by domains (low-grade or high-grade) and by deposits, and are appropriate for the mineralization style at the Meadowbank Complex. Open pit mineral resources correspond to the blocks showing a gold grade above 75% of the open pit reserve cut-off grade and are included in pit shells provided by a Lerchs-Grossmann 3D algorithm.

Table 14.28 summarizes the economic parameters used for the current Mineral Resource Estimation.

Table 14.28 - Parameters and cut-off grades for ultimate pit design and open pit and underground resources classification, Amaruq deposit

Parameters	Amaruq open pit		Amaruq underground	
	IVR	Whale Tail	IVR	Whale Tail
Gold price (US$/oz)	US$1,150	US$1,150	US$1,150	US$1,150
Gold refining charge	C$2.97/oz	C$2.97/oz	C$2.97/oz	C$2.97/oz
Exchange rate (C$/US$)	1.2	1.2	1.2	1.2
Metallurgical recovery	95.00%	93.00%	95.00%	93.00%
Mining cost	C$3.32/t	C$3.32/t	C$122.89/t	C$74.55/t
Mining dilution	0.75 metres	0.75 metres	Variable	Variable
Mining recovery	0.95	0.95	0.95	0.95
Processing cost (per tonne milled)	C$13.52/t	C$13.52/t	C$13.03/t	C$13.03/t
G&A cost (per tonne milled) FC	C$62.68/t	C$62.68/t	C$65.19/t	C$65.19/t
G&A cost (per tonne milled) INC	C$22.00/t	C$22.00/t	N.A.	N.A.
Haulage to Meadowbank cost [1]	C$11.10/t	C$11.10/t	C$11.10/t	C$11.10/t
Overburden removal ($CAN/t)	C$3.6/t	C$3.6/t	N.A.	N.A.
Total ore-based cost (per tonne milled)	C$90.62/t	C$90.62/t	C$212.2/t	C$163.9/t
Not diluted gold cut-off grade	1.94 g/t	2.00 g/t	5.22 g/t	3.64 g/t
Nunavut Tunngavik Inc. Royalty (% NTI)	1.8%	1.8%	1.8%	1.8%
Kivalliq Inuit Association Royalty (% KIA)	1.4%	1.4%	1.4%	1.4%

[1] Including Stockpile rehandling cost for marginal ore

Based on the economic and technical parameters presented in Table 14.28, cut-off grades were determined by domain according to the different metallurgical recoveries. The Amaruq mineral resources are reported at cut-off grades of 1.94 g/t gold for the IVR open pit mining and 2.00 g/t gold for the Whale tail open pit, and 3.64 g/t gold (Whale Tail) to 5.22 g/t gold (IVR) for underground mining. These resource cut-off grades represent 75% of the mineral reserve cut-off grades.

Table 14.29 summarizes the current Amaruq mineral resource estimate, in which both open pit and eventual underground extraction were considered.

Table 14.29 - Amaruq deposit mineral resources exclusive of mineral reserves (as of December 31, 2017)

Sector	Indicated resources			Inferred resources		
	Tonnes (000)	Grade (g/t gold)	Gold (000 oz)	Tonnes (000)	Grade (g/t gold)	Gold (000 oz)
Whale Tail open pit	5,704	3.13	575	791	4.37	111
IVR open pit	1,414	3.20	146	187	4.01	24
Total open pit	7,118	3.15	720	978	4.30	135
Whale Tail Underground	1,661	5.64	301	4,974	5.47	875
IVR Underground	-	-	-	2,730	8.37	734
Total Underground	1,661	5.64	301	7,704	6.50	1,609
Total Amaruq	8,779	3.62	1,021	8,682	6.25	1,744

14.2.11 Independent opinion on the Amaruq mineral resources estimate

In January 2018, Golder Associates Ltd. completed an external review of procedures for the mineral resource and reserves estimate at the Amaruq deposit as of December 31, 2017. No major problems were identified in the process (Thomas, 2018). Golder affirmed that the procedures used in the estimation of the Amaruq mineral resources and reserves were consistent with the CIM best practices and NI43-101 regulations. Golder did not identify any fatal flaw or material issues in the mineral resource and mineral reserves process.

14.2.12 Mineral resource reporting for Meadowbank Complex

Mineral resource estimates are reported for the Meadowbank mine deposits and the Amaruq deposit in Table 14.18, Table 14.20, and Table 14.29. Table 14.30 is a compilation of the mineral resource estimate (exclusive of mineral reserves) for the Meadowbank Complex as of December 31, 2017. The mineral resources estimate at the Meadowbank Complex consists of measured and indicated mineral resources of 11 million tonnes grading 3.29 g/t gold for a total of 1.2 million ounces of gold, and inferred mineral resources of 8.8 million tonnes grading 6.22 g/t gold for a total of 1.7 million ounces of gold, as of December 31, 2017.

Table 14.30 - Meadowbank Complex mineral resources exclusive of reserves (as of December 31, 2017).

Deposit	Measured			Indicated			Total measured and indicated			Inferred		
	000 Tonnes (t)	Grade (g/t)	000 Oz Au	000 Tonnes (t)	Grade (g/t)	000 Oz Au	000 tonnes (t)	Grade (g/t)	000 Oz Au	000 Tonnes (t)	Grades (g/t)	000 Oz Au
Portage Open pit	40	0.88	1	1,097	2.17	77	1,138	2.12	78	63	2.18	4
Vault Open pit	159	1.03	5	1,290	2.38	99	1,449	2.23	104	6	2.11	0.4
Total Meadowbank	199	1.00	6	2,386	2.29	175	2,585	2.19	182	68	2.17	5
Whale Tail Open Pit	-	-	-	5,704	3.13	575	5,704	3.13	575	791	4.37	111
IVR Open Pit	-	-	-	1,414	3.20	146	1,414	3.20	146	187	4.01	24
Total Amaruq Open Pit	-	-	-	7 118	3.15	720	7 118	3.15	720	978	4.30	135
Whale Tail Underground	-	-	-	1,661	5.64	301	1,661	5.64	301	4,974	5.47	875
IVR Underground	-	-	-	-	-	-	-	-	-	2,730	8.37	734
Total Amaruq Underground	-	-	-	1,661	5.64	301	1,661	5.64	301	7,704	6.50	1,609
Amaruq Total	-	-	-	8,779	3.62	1,021	8,779	3.62	1,021	8,682	6.25	1,744
Meadowbank Complex Total	199	1.00	6	11,165	3.33	1,197	11,364	3.29	1,203	8,751	6.22	1,749

Item 15. Mineral reserve estimates

This item states the mineral reserves at the Meadowbank Complex that have been converted from the measured and indicated resources as of December 31, 2017. Agnico Eagle reports mineral reserves in accordance with the definitions from National Instrument 43,101 and the CIM Standards for Mineral Resources and Mineral Reserves, adopted by CIM Council on May 10, 2014 (CIM, 2014). According to these standards, resource block model classified as indicated resources can be converted to probable reserves if they have a grade above the economic cut-off grade and demonstrate that they are economically mineable based on the mining parameters. The above reporting standards do not allow inferred resources to be included in reserve estimates; the inferred resource has not been included in this item.

The CIM definition for proven and probable mineral reserves follows:

Mineral Reserves are sub-divided in order of increasing confidence into Probable Mineral Reserves and Proven Mineral Reserves. A Probable Mineral Reserve has a lower level of confidence than a Proven Mineral Reserve.

A **Mineral Reserve** is the economically mineable part of a Measured and/or Indicated Mineral Resource. It includes diluting materials and allowances for losses, which may occur when the material is mined or extracted and is defined by studies at Pre-Feasibility or Feasibility level as appropriate that include application of Modifying Factors. Such studies demonstrate that, at the time of reporting, extraction could reasonably be justified. Modifying Factors are considerations used to convert Mineral Resources to Mineral Reserves. These include, but are not restricted to, mining, processing, metallurgical, infrastructure, economic, marketing, legal, environmental, social and governmental factors. A **Probable Mineral Reserve** is the economically mineable part of an Indicated, and in some circumstances, a Measured Mineral Resource. The confidence in the Modifying Factors applying to a Probable Mineral Reserve is lower than that applying to a Proven Mineral Reserve. A **Proven Mineral Reserve** is the economically mineable part of a Measured Mineral Resource. A Proven Mineral Reserve implies a high degree of confidence in the Modifying Factors.

There are no known mining, metallurgical, infrastructure, permitting, and other relevant factors that could materially affect the mineral reserves, except as noted below. The Amaruq satellite property portion of the mineral reserves estimate may need to be adjusted in the future based on geological and geotechnical information gathered once stripping begins, or if deleterious elements are encountered that would affect processing and recovery. While Agnico Eagle has obtained all permits required to date and is continuing to work with the relevant authorities and the land owners to satisfy all conditions, there could be unexpected delays or limitations in obtaining required permits to meet the planned schedule for production from the Meadowbank Complex deposits.

15.1 Mineral reserves calculation

Mineral reserves have been estimated using economic parameters specific to each deposit. Open pit optimization was undertaken to determine the optimal economic shapes using pit optimizer software. The Lerchs-Grossmann algorithm is used to generate economic pit shells based on economic parameters shown in Table 15.1 and geotechnical parameters. The method works on a block model of the deposit, and progressively constructs lists of related blocks that should, or should not, be mined based on economic parameters. The specific geotechnical parameters vary by sector and are discussed more specifically in Item 16: bench face angles (60° to 80°), bench height (7 to 21 metres), catch benches (9.5 to 14 metres) and inter-ramp angle (33° to 54°). The pit shells produced with the Lerchs-Grossmann algorithm were used as a guideline for the pit designs where mining takes place on 7-metre-high benches with a final bench height of up to 21 metres. The geotechnical sectors and design specifications were used as constraints to develop pit designs. Double-lane ramps are 28 metres wide to accommodate 150-tonne-class mining trucks, and single-lane ramps are only 18.8 metres wide. Ramp gradients are at 10% in most areas, and 12% in the deepest portions of the pit designs.

Table 15.1 - Economic parameters used to establish cut-off grades for reserves

Parameter	Meadowbank mine		Amaruq	
	Portage	Vault	Whale Tail	IVR
Gold price	US$1,150/oz	US$1,150/oz	US$1,150/oz	US$1,150/oz
Exchange rate	C$1.25/US$1.00	C$1.25/US$1.00	C$1.20/US$1.00	C$1.20/US$1.00
Metallurgical recovery (High-grade ore)	95.5%	90.5%	93%	95%
Metallurgical recovery (Marginal grade ore)	87.6%	84.1%	93%	95%
Mining recovery	95%	100%	95%	95%
Processing cost	C$11.75/tonne	C$11.75/tonne	C$13.52/tonne	C$13.52/tonne
Gen & Adm	C$35.73/tonne	C$35.73/tonne	C$62.68/tonne	C$62.68/tonne
Additional haulage cost	C$0.00/tonne	C$0.87/tonne	C$11.10/tonne	C$11.10/tonne
Mining costs	C$3.65/tonne	C$3.65/tonne	C$3.77/tonne	C$3.77/tonne
Other costs (rehandling)	C$2.37/tonne	C$2.37/tonne	C$2.37/tonne	C$2.37/tonne
Gold refining costs	C$1.60/ounce	C$1.60/ounce	C$2.97/ounce	C$2.97/ounce
Royalty	0	1.8%	3.2%	3.2%
Total cost	C$49.85/tonne milled	C$50.72/tonne milled	C$90.62/tonne milled	C$90.62/tonne milled

Inside the reserve pits, the blocks classified as indicated and above the economic cut-off grade for reserves are disclosed as the probable reserve. Projected processing, general & administration and other costs including selling, royalties and processing recovery factors specific to each deposit (Table 15.1) are used to determine economic cut-off grades. The high-grade and marginal cut-off is calculated to determine the gold grade required for breakeven between revenues and applicable costs detailed in Table 15.1. For Amaruq, the general & administration cost used in the cut-off grade calculations for high-grade and marginal is based on their life-of-mine millfeed proportions.

The economic cut-off grades for each pit are presented in Table 15.2.

Table 15.2 - Cut-off grades before dilution for each deposit (g/t gold)

Cut-off grades	High Grade	Marginal
Meadowbank mine		
Portage pit	1.16	0.94
Vault, Phaser and BB Phaser pits	1.27	1.15
Amaruq Site		
Whale Tail pit	2.20	1.17
IVR pit	2.15	1.15

15.2 Mineral reserve reporting

At the Meadowbank Complex, the probable reserves are disclosed within the pit designs. The proven reserves are limited to the stockpiled ore and packets. The total proven and probable mineral reserves at the Meadowbank Complex as of December 31, 2017 are estimated at 24.8 million tonnes at 3.40 g/t gold containing 2.7 million ounces of gold. A breakdown of the reserves by category and deposit is given in Table 15.3.

Table 15.3 - Mineral reserves of the Meadowbank Complex as of December 31, 2017

Location	Proven reserves			Probable reserves			Proven + Probable reserves		
	Tonnes (000)	Grade (g/t gold)	Gold (000 oz)	Tonnes (000)	Grade (g/t gold)	Gold (000 oz)	Tonnes (000)	Grade (g/t gold)	Gold (000 oz)
Meadowbank mine									
Stockpiles	1,714	1.27	70				1,714	1.27	70
Portage pit	19	3.39	2	885	3.21	91	904	3.21	93
Vault, Phaser and BB Phaser pits	88	2.58	7	2,003	2.70	174	2,090	2.69	181
Total Meadowbank mine	1,820	1.36	79	2,888	2.86	265	4,708	2.28	345
Amaruq Site									
Whale Tail pit	-	-	-	17,798	3.62	2,072	17,798	3.62	2,072
IVR pit	-	-	-	2,265	4.03	294	2,265	4.03	294
Total Amaruq	-	-	-	20,063	3.67	2,366	20,063	3.67	2,366
Total Meadowbank Complex	1,820	1.36	79	22,951	3.57	2,631	24,771	3.40	2,710

Note: Vault reserves also include 2,582 oz (78,000 tonnes at 1.03 g/t gold) of marginal indicated resources with a 0.90-g/t cut-off gold grade

Agnico Eagle discloses mineral resources exclusive of mineral reserves. The Meadowbank mine resources are mainly located between the US$1,533/oz and the US$1,150/oz. pit shells, because the US$1,150/oz represents the reserve pit and the US$1,533/oz the resource shell. All blocks between the two pits are considered to be mineral resources if their grade is higher than the economic cut-off for resources.

Inside the Portage reserve pit (US$1,150/oz), the blocks classified as indicated and higher grade than the economic cut-off grade for reserve (0.94 g/t gold before dilution) are disclosed as probable marginal reserve, and the blocks with a grade between 0.82 and 0.94 g/t gold are disclosed as indicated resources. Some inferred resources are also present within the reserve pit.

Inside the Vault reserve pit (US$1,150/oz), the blocks classified as indicated and higher grade than the economic cut-off grade for reserve (1.15 g/t gold before dilution) are disclosed as probable marginal reserve, and the blocks with a grade between 0.90 and 1.15 g/t gold are disclosed as indicated resources. Of this Vault indicated marginal resources, 30% or 2,582 ounces (78,000 tonnes at 1.03 g/t gold) is transferred into reserves due to the historical confidence in the occurrence of the material. Some inferred resources are also present within the reserve pit.

After the conversion of measured and indicated mineral resources to reserves, the remaining mineral resources as of December 31, 2017, consist of measured mineral resources estimated at 0.2 million tonnes grading 1.00 g/t gold, containing 6,000 ounces, indicated mineral resources estimated at 11.2 million tonnes grading 3.33 g/t gold, containing 1.2 million ounces of gold, and inferred mineral resources estimated at 8.8 million tonnes grading 6.22 g/t gold, containing 1.7 million ounces of gold. The mineral resources exclusive of mineral reserves are shown in Table 15.4.

Table 15.4 - Meadowbank Complex mineral resources exclusive of mineral reserves as of December 31, 2017

Deposit	Measured			Indicated			Total measured and indicated			Inferred		
	000 Tonnes (t)	Grade (g/t)	000 Oz Au	000 Tonnes (t)	Grade (g/t)	000 Oz Au	000 tonnes (t)	Grade (g/t)	000 Oz Au	000 Tonnes (t)	Grades (g/t)	000 Oz Au
Portage Open pit	40	0.88	1	1,097	2.17	77	1,138	2.12	78	63	2.18	4
Vault Open pit	159	1.03	5	1,290	2.38	99	1,449	2.23	104	6	2.11	0.4
Total Meadowbank	199	1.00	6	2,386	2.29	175	2,585	2.19	182	68	2.17	5
Whale Tail Open Pit	-	-	-	5,704	3.13	575	5,704	3.13	575	791	4.37	111
IVR Open Pit	-	-	-	1,414	3.20	146	1,414	3.20	146	187	4.01	24
Total Amaruq Open Pit	-	-	-	7 118	3.15	720	7 118	3.15	720	978	4.30	135
Whale Tail Underground	-	-	-	1,661	5.64	301	1,661	5.64	301	4,974	5.47	875
IVR Underground	-	-	-	-	-	-	-	-	-	2,730	8.37	734
Total Amaruq Underground	-	-	-	1,661	5.64	301	1,661	5.64	301	7,704	6.50	1,609
Amaruq Total	-	-	-	8,779	3.62	1,021	8,779	3.62	1,021	8,682	6.25	1,744
Meadowbank Complex Total	199	1.00	6	11,165	3.33	1,197	11,364	3.29	1,203	8,751	6.22	1,749

Item 16. Mining methods

Mining at the Meadowbank Complex for all pits including those at the Amaruq satellite site is by conventional open pit truck and shovel methods. Pits have been designed for each zone based on specific parameters pertaining to geotechnical studies and economic parameters reflective of the anticipated mine life. There is sufficient mineral reserve to sustain mining operations into 2024, and milling operations into 2025. Mining operations at the Meadowbank mine will gradually decrease with the depletion of the Vault, Phaser and BB Phaser pits in 2018, and the Portage pit in 2019. Pre-production mining of the Amaruq satellite site (Phase I - Whale Tail pit) started in the last quarter of 2017 with production anticipated to begin in 2019. Phase II (IVR pit) at the Amaruq site is anticipated to begin production in 2020. The annual mine production and mill feed forecast for the Meadowbank Complex is summarized in Table 16.1.

Table 16.1 - Meadowbank Complex's production plan for mined and milled tonnages and grades as of January 2018

Year	Tonnage Mined	Tonnage Milled	Gold Head Grade (g/t)
2018	17,188,796	3,359,481	2.44
2019	25,553,051	2,761,211	3.13
2020	35,163,384	3,285,000	2.72
2021	35,231,241	3,285,000	3.38
2022	35,287,506	3,285,000	4.41
2023	34,057,320	3,285,000	3.23
2024	22,641,215	3,285,000	5.18
2025	0	989,996	1.55
Total	205,122,513	23,535,689	3.42

16.1 Meadowbank mine

The Meadowbank mine including Portage, Goose, Vault, Phaser and BB Phaser pits began commercial production in 2010 with the exploitation of Portage pit. Goose pit mining operations began in 2012 followed by Vault pit in 2014 and Phaser pit in 2017, respectively. The Goose pit was mined out in 2015. BB Phaser pit mining is planned to begin in early 2018. Mining operations will be completed in the Vault area (including Vault, Phaser and BB Phaser pits) by end of 2018, and late in 2019 for the Portage pit. All dewatering, permitting and infrastructure work are completed to enable the mining operations of the Meadowbank mine pits.

16.1.1 Economic mineral resources and mineral reserves

Open pit optimization to determine the optimal economic shapes was undertaken using pit optimizer software, based on the Lerchs-Grossmann algorithm to generate economic shells. The method works on a block model of the deposit, and progressively constructs lists of related blocks that should, or should not, be mined. The mineral reserve model and economic parameters were used in WHITTLE to determine optimum economic pit limits. The results of the WHITTLE optimization work have been used as a guide in the development of detailed designs of remaining Portage, Vault, Phaser and BB Phaser pits. The main WHITTLE input parameters are summarized in Table 16.2.

Table 16.2 - WHITTLE input parameters

	Portage	Vault*
Gold price (US$/oz)	US$1,150	US$1,150
Exchange rate (C$/US$)	1.25	1.25
Metallurgical recovery (high-grade ore)	95.5%	90.5%
Metallurgical recovery (marginal ore)	87.6%	84.1%
Mining dilution	5%	4%
Mining recovery	95%	100%
Royalty	0.0%	1.8%
Gold refining cost (C$/oz)	C$1.60/oz	C$1.60/oz
Processing cost (per tonne milled)	C$11.75/t	C$11.75/t
Haulage cost (per tonne milled)	-	C$0.87/t
General & Admin (per tonne milled)	C$35.73/t	C$35.73/t
Mining cost (per tonne mined)	C$3.65/t	C$3.65/t
Stockpile re-handling cost (per tonne milled)	C$2.37/t	C$2.37/t

**Vault includes Vault, Phaser and BB Phaser pits*

Additional haulage cost is applied to the Vault area pits because of the larger distance from milling site and stockpile re-handling cost for marginal ore.

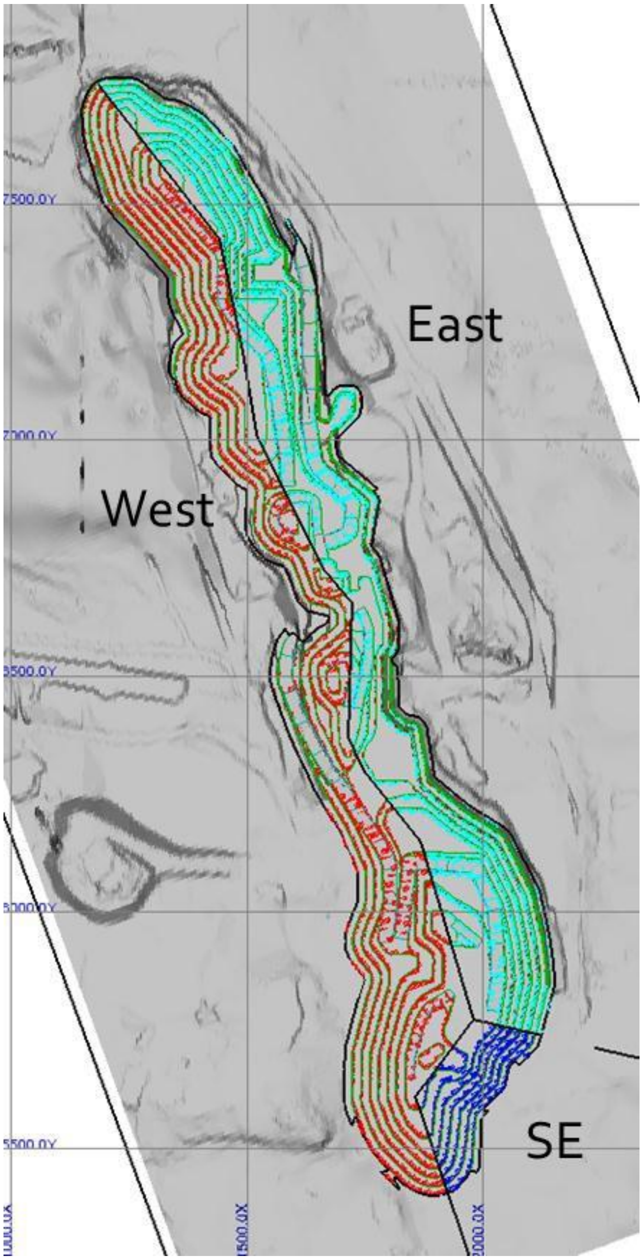
16.1.2 Gold price and exchange rate

In December 2017, the gold price assumption for mineral reserves at all 100%-owned Agnico Eagle mines and projects was set at US$1,150. The guidance for the exchange rate was fixed at C$1.25/US$1.00 for the Meadowbank mine.

16.1.3 Geotechnical assessment

The mine design criteria were based on a kinematic analysis of the main structural features in the deposit areas. The main structural controls are the foliation and stratigraphic contacts, dipping variably to the west at angles of up to 70 degrees, and systematic jointing. The foliation and stratigraphic contacts are considered to be persistent, while the jointing is considered to be non-persistent. The foliation and stratigraphic contacts may control multiple bench stability and potentially overall slope stability, whereas the non-persistent minor joint sets would be more likely to result in local bench-scale failures.

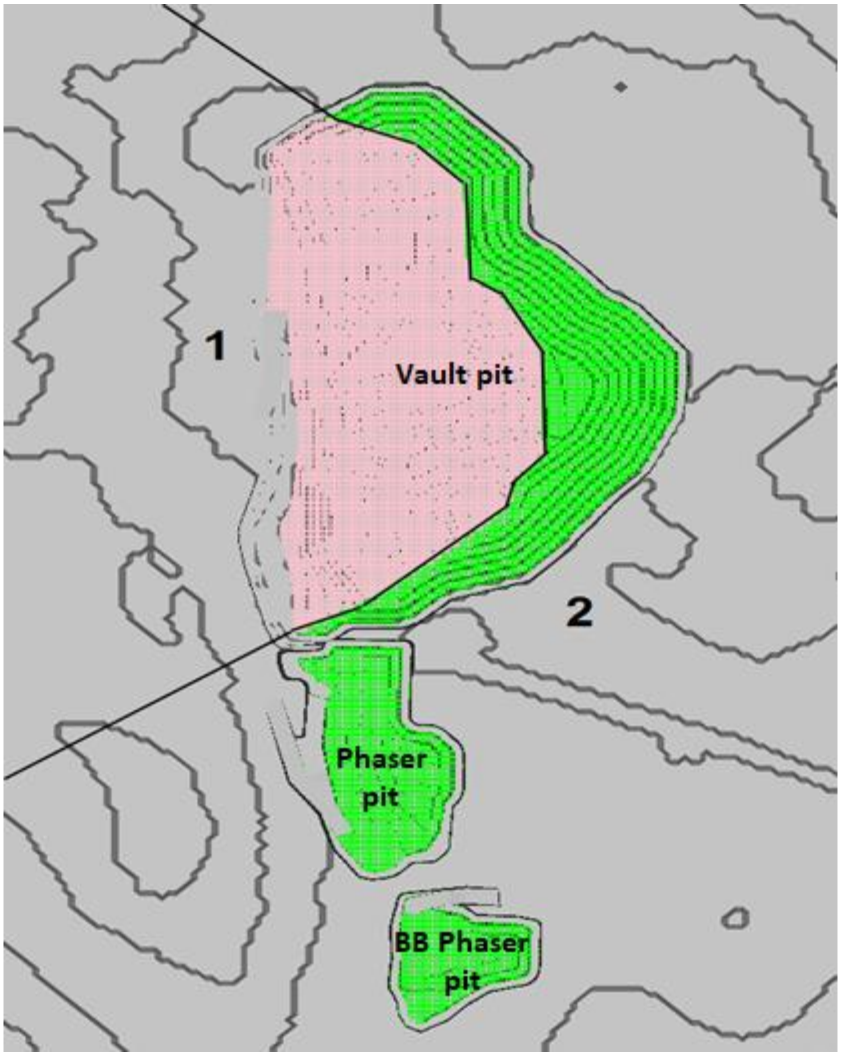
It is common for mining projects to apply a factor of safety of 1.2 to 1.3 in the assessment of pit slopes. In the case of the Meadowbank mine, and specifically the Portage deposits, the design considers the risks associated with the presence of the dewatering dike structures directly upstream from the pits. A factor of safety of 1.3 has been adopted for the assessment of the overall pit slopes while the minimum factor of safety against failures that may intersect the dikes have been set as 1.5 (consistent with guidelines for the dams according to Canadian Dam Association, 1999).



Sector	West	East	Southeast
Bench Height	3m x 7m	3m x 7m	3m x 7m
Bench Face Angle	80°	70°	60°-80°
Catch bench width	14 m	10.5 m	10.5 m
Inter-ramp angle	50°	49°	47°-56°

Figure 16.1 - Portage pit slope design parameters

The geotechnical parameters for Portage and Vault (including Phaser and BB Phaser) are presented in Figure 16.1 and Figure 16.2, respectively. The pit slopes vary by sector based on rock mass characterization, hydrogeology and historical performance, with inter-ramp angles typically at 50 degrees.



Sector	1	2
Bench Height	7 m	3m x 7m
Bench Face Angle	80°	75°
Catch bench width	10.5 m	10.5 m
Inter-ramp angle	34.5°	52.5°

Figure 16.2 - Vault area pit slope design parameters

16.1.4 Pit design

The pit shells produced with the Lerchs-Grossmann algorithm were used as a guideline for the pit designs where mining takes place on 7-m-high benches with a final bench height of 21 m. The geotechnical sector and design specifications were used to develop pit designs. Double-lane ramps are 28 m wide to accommodate 150-tonne-class mining trucks (Caterpillar 785), and single-lane ramps are only 18.8 m wide. Ramp gradients are at 10% in most areas, and 12% in the deepest portions of the pit designs.

The long, narrow Portage pit will have final dimensions of 2,415 m long by approximately 370 m wide and 154 m deep, as shown in Figure 16.3.

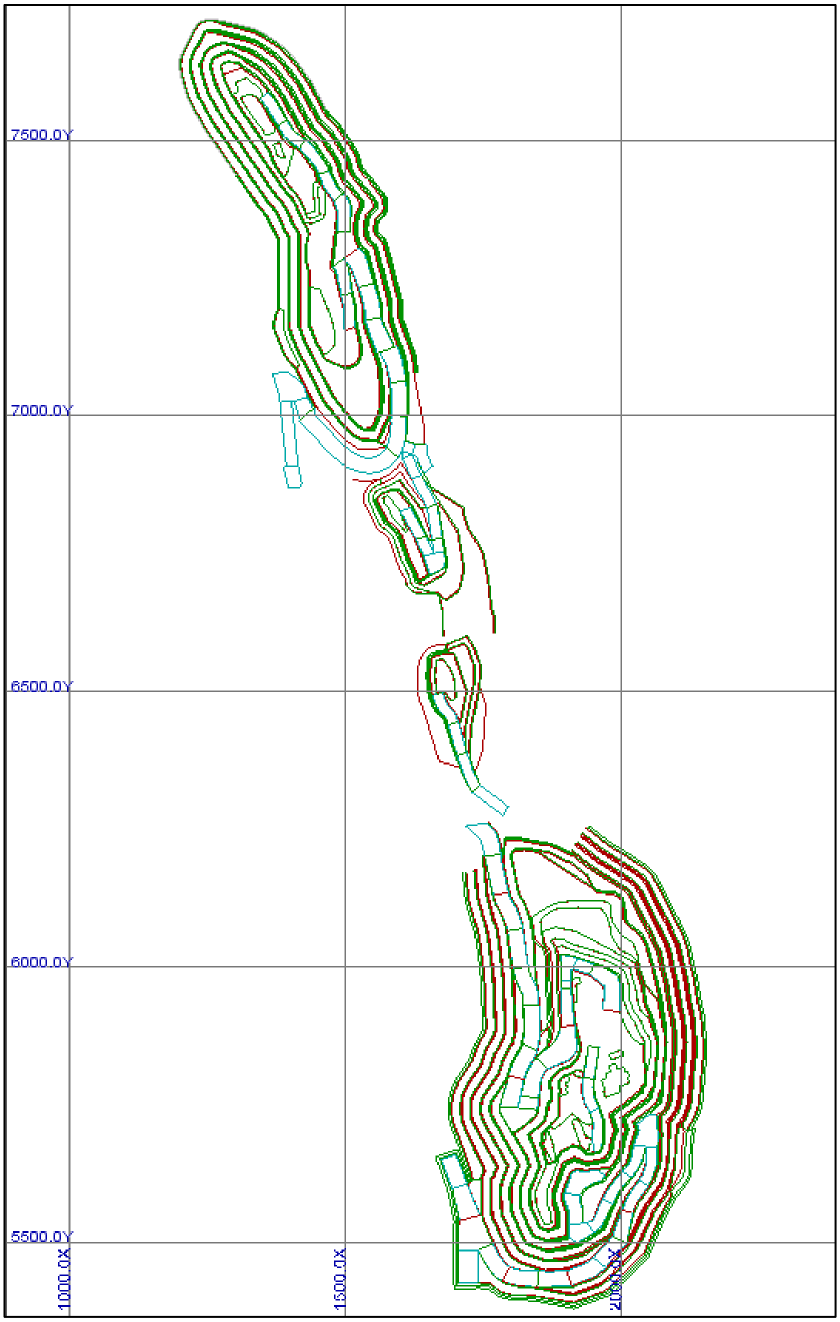


Figure 16.3 - Portage final pit design

The Vault deposit will be mined with three pits; a larger one (Vault) and two smaller ones (Phaser and BB Phaser) to the south, as shown in Figure 16.4. The overall slope of the northwest wall is driven by the shallow dip of the mineralization. The larger Vault pit will have final dimensions of 1,000 m long by 625 m wide and 175 m deep.

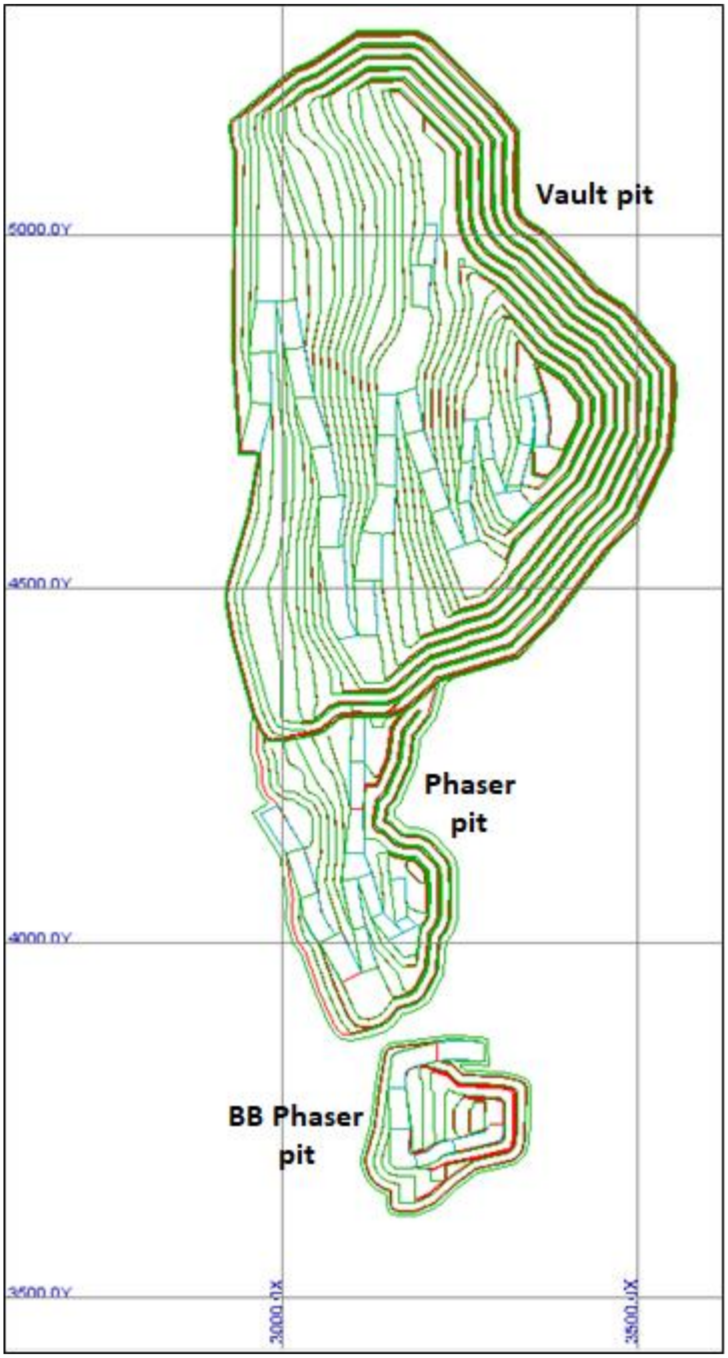


Figure 16.4 - Vault area final pit designs

16.1.5 Surface mining

Pre-production mine development was completed over a two-year period, prior to mill start-up. During this period, approximately 7,326,000 tonnes of material was removed and 600,000 tonnes of ore was stockpiled by the crusher for plant feed during 2010. Of the total amount of waste during pre-production, nearly 50% was used for construction purposes.

The Portage starter phase was centred on a higher-grade section in the middle of the deposit up to the ultimate depth of the pit design. The second phase is being mined in the north and south parts of the pit allowing for the central portion of the pit to be used as a waste rock storage area to minimize visual and environmental impact and hauling distances.

Goose deposit mining operations occurred as one separate single-phase open pit. Mining began in 2012 and was completed in 2015.

The Vault starter phase was centred in the lower stripping ore, which was completed in 2015. A second phase has been completed in the north, and an ultimate phase commenced to reach the final wall on the east. Phaser pit mining operations started in 2017 in the southern portion of the pit design to reach full extent and merge with Vault pit in 2018. The BB Phaser pit will be mined as one phase in 2018.

16.2 Amaruq satellite project

The Amaruq satellite site includes two pits, Whale Tail and IVR pits of which Whale Tail pit is in permitting process as part of the Phase I process. IVR pit permitting will follow, to enable mining anticipated to commence in 2020. Please refer to Item 4 and 20 for additional details. The mining method historically used at the Meadowbank mine (open pit truck and shovel) will be applied to mining operations at the Amaruq project. There are sufficient mineral reserves for about seven years of mining activity starting with pre-production in 2017. The milling feed plan extends from mid-2019 to 2024, with some stockpile processing occurring in 2025. A total of 193 million tonnes of material (ore plus waste) will have been moved by the end of the life of mine, providing 19.0 million tonnes of ore grading 3.68 g/t gold (2.25 million in situ ounces of gold) to the processing plant.

16.2.1 Economic mineral resources and mineral reserves

A series of pit shells were generated using incremental gold prices based on the Lerchs-Grossmann algorithm. MAXIPIT software was used to determine the optimized pit using the mineral reserve and economic parameters summarized in Table 16.3. The method works on a block model of the deposit, and progressively constructs lists of related blocks that should, or should not, be mined. The Ultimate Pit Shell selected from MAXIPIT was then used as a guideline to design the pits. The block model was subject to an MSO (Minable Shape Optimizer) operation which determines based on parameters such as minimum mining dimensions and geometric dilution a minable shape simulating a packet or stope.

Table 16.3 - MAXIPIT input parameters

Whale Tail & IVR	
Gold price (US$/oz)	US$1,150
Exchange rate (C$/US$)	1.2
Metallurgical recovery (Whale Tail)	93%
Metallurgical recovery (IVR)	95%
Mining dilution	Variable*
Mining recovery	95%
Royalty	3.2%
Gold refining charge	C$2.97/oz
Processing cost (per tonne milled)	C$13.52/t
Haulage cost (per tonne milled)	C$11.10/t
General & Admin (per tonne milled)	C$62.68/t
Mining cost (per tonne mined)	$C3.77/t
Pit slope parameters	Variable

** Mining dilution calculated with MSO (0.75 m footwall and 0.75 m hanging wall)*

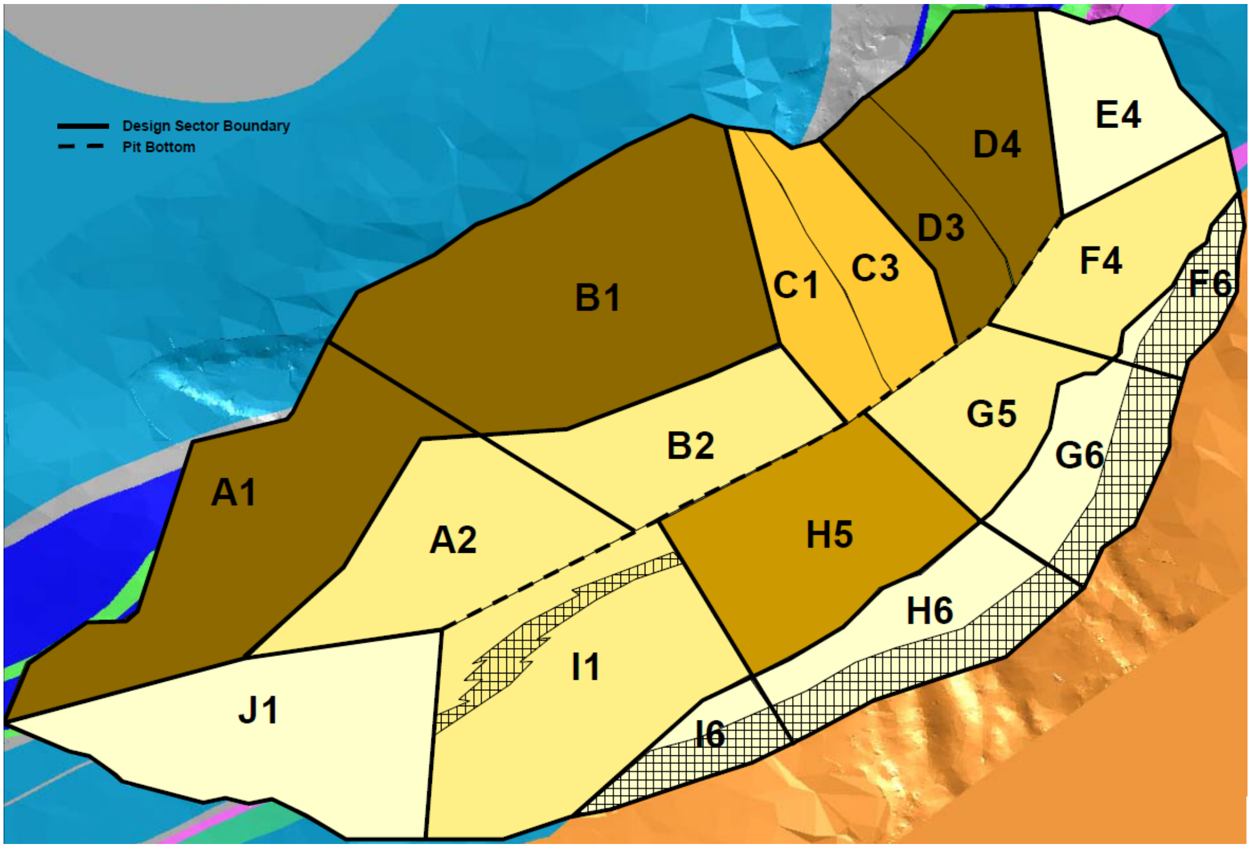
16.2.2 Gold price and exchange rate

The gold price and exchange rate are set bi-annually by Corporate Guidance. In 2017, the gold price assumption for mineral reserves at all 100%-owned Agnico Eagle mines and projects was set at US$1,150 per ounce. The guidance for the exchange rate was fixed at C$1.20/US$1.00 for the Amaruq satellite deposit pits to reflect the long-term mining operation aspect.

16.2.3 Geotechnical assessment

The overall objective of open pit slope design is to determine practical slope angles in order to maximize resource extraction and minimize waste stripping. A risk-based approach has been adopted as the base to the pit slope design similar to that used for the Meadowbank mine pits. A factor of safety of 1.3 has been adopted for the assessment of the overall pit slopes, 1.2 for inter-ramp scale and 1.0 for bench scale under static loading conditions.

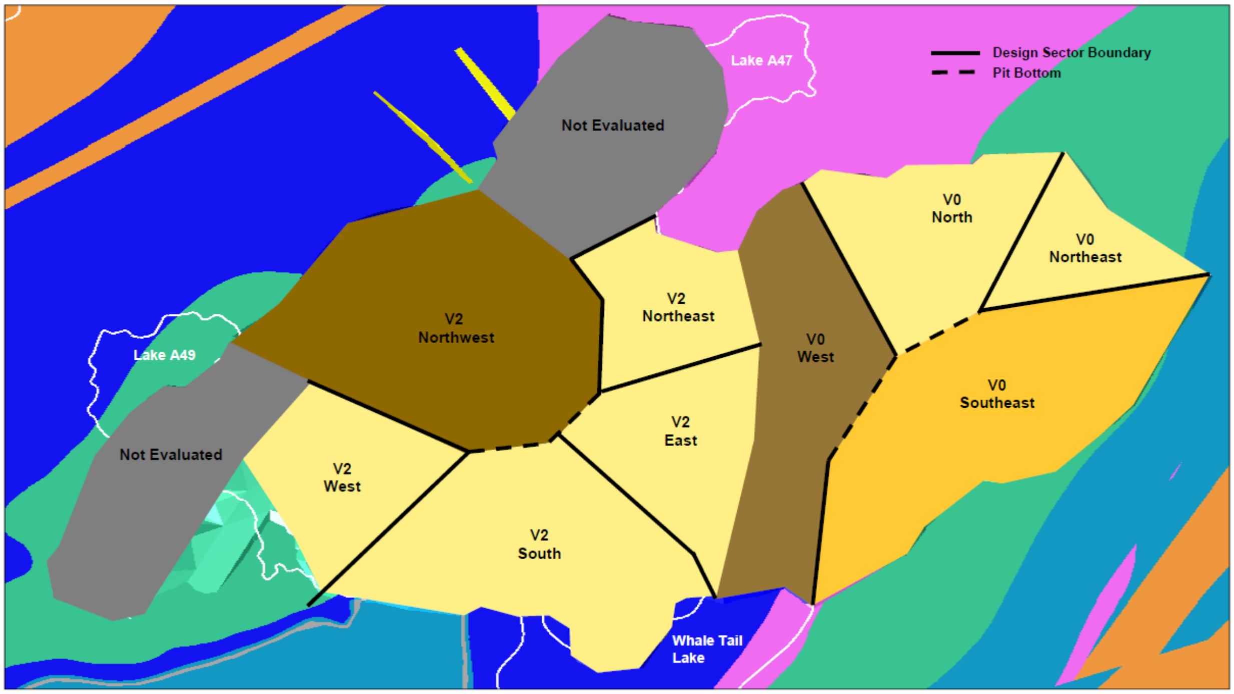
The geotechnical parameters for Whale Tail and IVR (zones V0 & V2) are presented in Figure 16.5 and Figure 16.6, respectively. The pit slopes vary by sector based on rock mass characterization and hydrogeology. Due to the dewatering of Whale Tail Lake, required to enable access to the entire Whale Tail pit mining area, hydrological considerations were carefully studied and reflected within the pit design parameters as noted by the various geotechnical sectors.



Sector	A	B	C	D	E
Bench Height	3m x 7m	3m x 7m	3m x 7m	3m x 7m	3m x 7m
Bench Face Angle	65°-75°	65°-75°	70°	65°	75°
Catch bench width	10.5m - 13m	10.5m - 13m	10.5 m	13 m	9.5 m
Inter-ramp angle	43°-52°	43°-52°	49°	43°	54°

Sector	F	G	H	I	J
Bench Height	3m x 7m	3m x m	3m x m	3m x 7m	3m x 7m
Bench Face Angle	75°	75°	65°-75°	75°	75°
Catch bench width	9.5m-10.5m	9.5m-0.5m	9.5m-0.5m	9.5m-14 m	9.5m
Inter-ramp angle	52°-54°	52°-54°	46°-54°	47°-54°	54°

Figure 16.5 - Whale Tail pit slope design parameters



Sector	V2 N-W	V2 N-E	V2 E	V2 S	V2 W
Bench Height	2m x 7m	3m x 7m	3m x 7m	3m x 7m	3m x 7m
Bench Face Angle	65°	75°	75°	75°	75°
Catch bench width	16 m	10.5 m	10.5 m	10.5 m	10.5 m
Inter-ramp angle	32°	52°	52°	52°	52°

Sector	V0 W	V0 N	V0 N-E	V0 S-E
Bench Height	2m x 7m	3m x 7m	3m x 7m	3m x 7m
Bench Face Angle	65°	75°	75°	75°
Catch bench width	15 m	10.5 m	10.5 m	11.5 m
Inter-ramp angle	33°	52°	52°	51°

Figure 16.6 - IVR pit slope design parameters

16.2.4 Pit design

The pit shells produced with the Lerchs-Grossmann algorithm were used as a guideline for the pit designs where mining takes place on 7-m-high benches with a final bench height of 21 m. To maximize the ore recovery and minimize dilution, the 7 m benches will be split-benched and mined in two 3.5-m lifts in ore zones. The pit design includes ramp access to reach the bottom of both open pits. The ramp widths are set to 28.0 m at a gradient of 10%. The ramp width decreases to 21.0 m for single-lane traffic at the pit bottom (last five benches) and the gradient has been increased to 12% for the last three benches in order to reduce stripping. The ramp width includes a protection berm and a drainage ditch.

Whale Tail pit will have final dimensions of 1,100 m long by 650 m wide and 285 m deep. The IVR pit will have two portions: the V0 pit will have final dimensions of 450 m long by 220 m wide and 90 m deep, while the V2 pit will have final dimensions of 320 m long by 320 m wide and 120 m deep. The Whale Tail and IVR pits can be seen in final dimension in Figure 16.7.

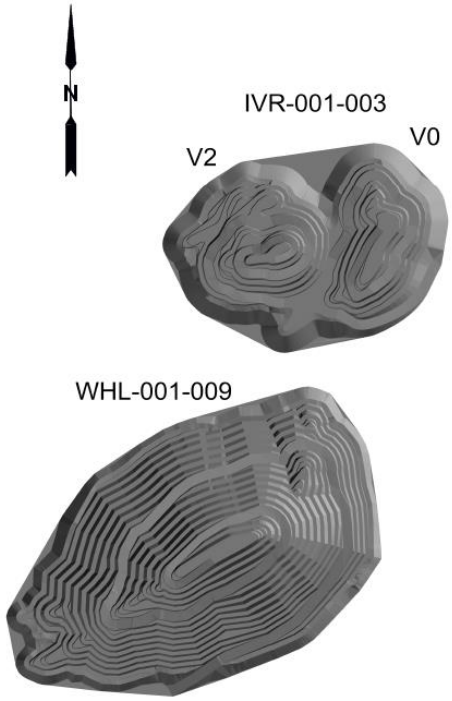


Figure 16.7 - Whale Tail and IVR area final pit designs

16.2.5 Surface mining

A total of 193 million tonnes of material will be mined from Whale Tail and IVR pits, starting with a pre-production quarry within the eastern footprint of Whale Tail pit. The quarry will provide waste rock material to be used in the construction phase.

During 2018, 2019 and the first half of 2020, mining operations will be limited to the Whale Tail pit. Due to the dewatering activities of Whale Lake, mining operations will be limited to the southwest portion of the pit in 2018 and are not expected proceed toward the northeast portion until the third quarter of 2019.

Combined mine production of both pits is expected to begin in the third quarter of 2020. Production from 2020 to 2023 is expected to be constant at approximately 35 million tonnes of material annually, but is expected to decrease to 23 million tonnes in 2024, the final year of pit production.

16.3 Wall stability safety measures

To ensure the stability of the pit walls, Agnico Eagle has a wall control program as part of its Ground Control Management Plan. As part of the program, external geotechnical inspections are carried out annually in addition to internal systematic inspection and corrective work. A radar system combined with prism measurements is used to continuously monitor pit wall performance. Agnico Eagle uses pre-shear blastholes along the final walls to optimize wall control.

16.4 Mining equipment

The mine production forecast and general logistical considerations has determined the fleet selection. An emphasis was placed on equipment part of the current fleet at Meadowbank with the ability to selectively mine the ore, flexibility to react quickly to changing conditions during mining operations, and the ability to work around narrow mine headings. The required equipment fleet for the mine production period from 2018 to 2024 is listed in Table 16.4 including both the Meadowbank mine site and the Amaruq site. With the end of mining operations at the Meadowbank mine, the mobile fleet will be moved progressively to the Amaruq site along the haul road. This equipment will be owned by Agnico Eagle.

Table 16.4 - Production equipment fleet requirements

Equipment	2018	2019	2020	2021	2022	2023	2024
165-mm (6.5") blasthole drill	6	8	10	10	10	10	7
114-165-mm blasthole drill	1	1	1	1	1	1	1
15-m3 hydraulic front shovel	1	2	3	3	3	3	1
11-m3 backhoe	0	1	1	1	1	1	1
10-m3 wheel loader	3	3	3	3	3	3	2
6-m3 backhoe	2	1	1	1	1	1	1
4-m3 backhoe	1	1	1	1	1	1	1
2-m3 backhoe	2	2	2	2	2	2	2
150-tonne haulage truck	9	10	14	14	14	14	14
100-tonne haulage truck	5	5	9	11	13	13	7
325-kW track dozer	4	4	4	4	4	4	3
233-kW track dozer	1	1	1	1	1	1	1
221-kW motor grader	4	4	4	4	4	4	4

16.4.1 Drilling and blasting

The primary blasthole drills are diesel-powered rigs capable of drilling 165-mm-diameter holes. This drill size fits with the selected bench height of 7 m. A 114-165-mm drill rig will be used for mixed production and pre-shearing drilling. This drill is capable of drilling angle holes used for wall control. In order to maximize the ore recovery and minimize dilution, the 7-m benches will be split-benched and mined in two 3.5-m lifts. In the waste areas the mining will occur on full benches. A pre-shear and buffer blast followed by mechanical clean-up is utilized for pit wall control.

Production drilling is based on the production forecast, estimated drill factors and calculated productivities, as well as operating experience since start-up. Up to three contractor 165-mm drills (beyond the current Agnico Eagle fleet) will be required for blasthole drilling during the peak production period of 2020-2023.

Blasting consists of an electronic initiation system connected to non-electric caps to provide desired timing with a single booster primed in primarily wet holes. The explosives will consist of pumped emulsion prepared at the Meadowbank mine site. The explosives supplier is responsible for delivering the emulsion. The mine workforce is responsible for drilling the blastholes at the right depth, placing the detonators and boosters, and tying in the pattern. The powder factor is expected to vary from 0.30-0.33 kg/t throughout the production forecast.

16.4.2 Loading

The 15-m^3-capacity hydraulic front shovels and the 10-m^3-capacity wheel loaders are the main loading units for the waste stripping. The 6-m^3 and 11-m^3 backhoes are also required for the mine life, and will be used mainly for defining the ore zones along the hanging wall side and clean-up of the ore from the footwall. Agnico Eagle expects to purchase and operate the 11-m^3 backhoe in 2018 to achieved desired loading unit productivity.

16.4.3 Haul trucks

A mixed fleet of haul trucks including 100-tonne-capacity trucks and 150-tonne-capacity trucks provides the flexibility and productivity required to meet production forecasts. These sizes were selected to match the loading unit and achieve production targets at minimum unit operating costs under design conditions. The Agnico Eagle fleet started with four 100-tonne-capacity trucks in 2008 and had increased to a maximum of 24 trucks in 2015.

The number of trucks required is based on the forecast production quantities and haulage productivities. These productivities were calculated by digitizing the required haul routes in software and attributing speeds to each segment of the routes based on their slope gradient. This enabled precise calculation of cycle times for all material types at any given time.

Using scheduling software, the cycle times were then used to calculate theoretical productivities. These were modified by applying various efficiency factors to achieve effective productivities. It was assumed that the trucks would run on Arctic-grade diesel fuel, and no de-rating factor was applied to account for reduced engine performance due to fuel quality. Effective productivities in turn were applied against the production forecast to determine the number of trucks required for each production period. Up to three contractor 100-tonne-capacity trucks (beyond the current Agnico Eagle fleet) will be required to meet peak production requirements during the periods of 2021-2023.

16.5 Production forecast

The Meadowbank Complex production plan incorporates the mining and milling operations of both the Meadowbank mine and Amaruq satellite mines. The mine production forecast prepared on an annual basis considers 365 operating days per year (with 18 unscheduled down days per year). Figure 16.8, Figure 16.9 and Figure 16.10 are visual representations of the mining operations occurring in each pit in a given period. Table 16.5 presents the detailed production forecast.

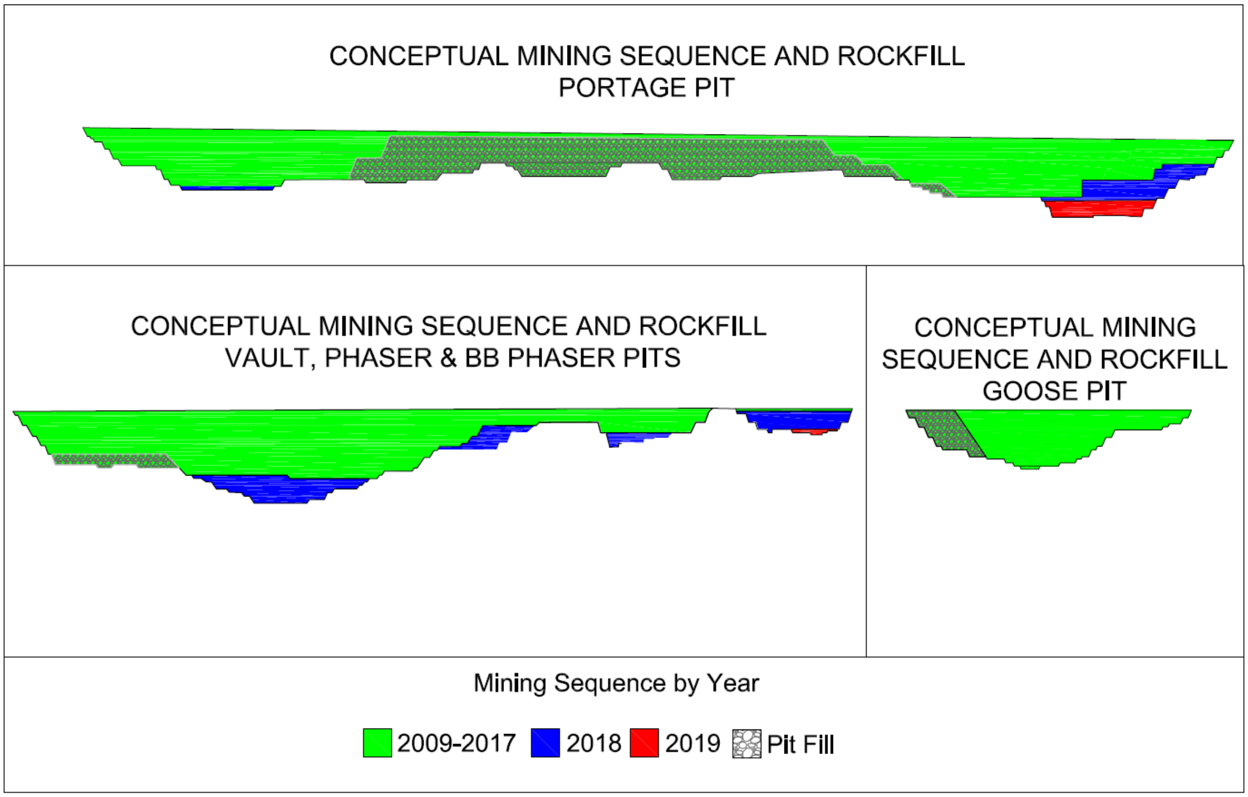


Figure 16.8 - Schematic mining and filling sequence for Portage, Phaser, BB Phaser, Vault and Goose pits

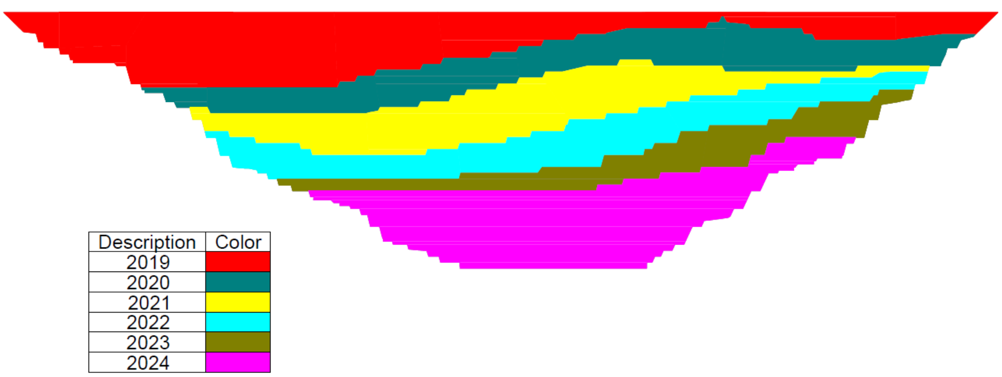


Figure 16.9 - Schematic mining for Whale Tail pit

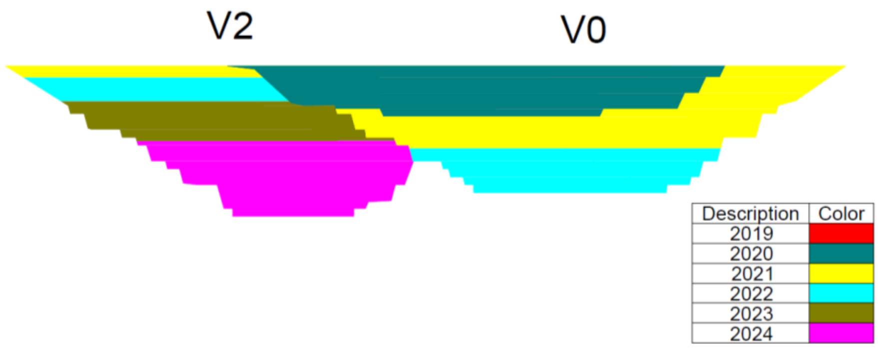


Figure 16.10 - Schematic mining for IVR pit

The detailed production forecast seen in Table 16.5 shows the mining and milling activities. During the mining of the pits at Meadowbank and Amaruq, several stockpiles are created to prioritize highest grade material to the mill. Incremental tonnes in stockpile are used throughout the life of mine to maintain maximum mill throughput which is the reason for the variance seen between the mined and milled ore in a given period.

Table 16.5 - Mine production forecast

Total Ore to Mill from Pits and Stockpile		2018	2019	2020	2021	2022	2023	2024	2025	Total/Average
Portage Ore	Tonnes	837,515	624,285						49,749	1,511,549
Contained gold	oz	61,615	51,672						3,380	116,667
Gold grade	g/t	2.29	2.57						2.11	2.40
Recovered gold	oz	57,662	48,888						3,228	109,778
Vault Ore*	Tonnes	2,521,966	494,426							3,016,392
Contained gold	oz	201,487	18,189							219,677
Gold grade	g/t	2.48	1.14							2.27
Recovered gold	oz	181,481	15,437							196,919
Whale Tail Ore	Tonnes		1,642,500	3,062,369	3,072,272	2,486,647	2,846,059	2,785,439	940,247	16,835,533
Contained gold	oz		207,649	258,865	333,034	362,368	298,210	465,142	46,109	1,971,376
Gold grade	g/t		3.93	2.63	3.37	4.53	3.26	5.19	1.53	3.64
Recovered gold	oz		193,114	240,744	309,722	337,002	277,335	432,582	42,881	1,833,380
IVR Ore	Tonnes			222,631	212,728	798,353	438,941	499,561		2,172,215
Contained gold	oz			28,927	24,032	102,889	42,440	81,863		280,152
Gold grade	g/t			4.04	3.51	4.01	3.01	5.10		4.01
Recovered gold	oz			27,481	22,831	97,745	40,318	77,770		266,145
Total Ore	Tonnes	3,359,481	2,761,211	3,285,000	3,285,000	3,285,000	3,285,000	3,285,000	989,996	23,535,689
Contained gold	oz	263,102	277,511	287,792	357,066	465,257	340,650	547,005	49,489	2,587,872
Gold grade	g/t	2.44	3.13	2.72	3.38	4.41	3.23	5.18	1.55	3.42
Recovered gold	oz	239,144	257,439	268,225	332,552	434,747	317,653	510,352	46,109	2,406,221
Mined Ore	Tonnes	2,617,286	2,700,355	3,047,842	3,259,416	3,790,616	2,875,893	3,657,984		21,949,392
Mined Waste	Tonnes	13,035,776	18,741,690	29,242,421	30,796,597	31,306,709	30,480,171	18,983,231		172,586,595
Mined Overburden	Tonnes	1,535,735	4,111,005	2,873,121	1,175,228	190,181	701,256			10,586,526
Strip Ratio		5.6	8.5	10.5	9.8	8.3	10.8	5.2		8.3
Total Moved	Tonnes	18,333,914	27,035,888	35,475,022	35,256,825	35,287,506	34,466,427	22,641,215	989,996	209,486,793

**Vault ore includes Phaser and BB Phaser pits*

Item 17. Recovery methods

17.1 Meadowbank processing plant description

The Meadowbank processing plant has been in commercial production since early 2010.

The mineral processing method used at the Meadowbank process plant is based on a conventional gold plant flowsheet consisting of primary and secondary crushing, grinding using a semi-autogenous mill - ball mill - pebble crusher (SABC), gravity concentration, cyanide leaching and gold recovery in a carbon-in-pulp (CIP) circuit. The process plant was designed to operate 365 days/year with an original design capacity of 2.7 million tonnes of ore per year (7,500 tonnes/day) with primary crushing and the pebble crusher circuit. The pebble crusher has never operated since magnetite hindered the recovery of steel scat media discharged from the semi-autogenous (SAG) mill. However, the SAG mill oversize recycle conveyors started to be used in 2016 without the pebble crusher, to better balance the power between the SAG and ball mills. Over the years, the process tonnage has been ramped up to 11,000 tonnes/day following the implementation of secondary crushing in 2011. The detailed flowsheet description and history of the evolution of the Meadowbank circuit configuration are described in the most recent Meadowbank technical report (Ruel *et al*., 2012).

Significant metallurgical testing has been conducted on Amaruq samples since 2014 to ensure its amenability to Meadowbank's process flowsheet, as discussed in Item 13 of this report. The results of the test work have provided the basis for modifications to the process plant. Comminution simulations have confirmed that a 9,000 tonne/day process plant throughput can be achieved with conservative ore blends at a cyclone overflow target of 106 µm. Batch gravity gold recovery is important in order to concentrate free gold in the grinding circuit, which is consistent with the nugget effect observed in the Whale Tail and IVR deposits. The inclusion of continuous gravity and regrind processes is justified by the resulting increase in gold recovery. Leaching variability test work confirms the need to use pre-aeration tanks. Comparative test work between direct cyanidation and CIL (carbon-in-leach) indicates that the cyanidation/CIP circuit at Meadowbank is adequate for the Amaruq deposits. During comparative dewatering test work, Amaruq ore exhibited similar or better behaviour compared with Meadowbank ore; therefore, the current thickening and pumping capacity is expected to be sufficient into the future. Equipment sizing and layout follow general guidelines of design in the Amaruq pre-feasibility report (Petrucci *et al.,* 2018).

In order to increase the overall gold recovery of the Amaruq ore, a continuous gravity concentration process followed by a regrind of the concentrate will be added to the flowsheet. Also, in order to accommodate a new truck design, modifications must be made around the primary crusher. It is expected that these modifications will be in place mid-2019. All modifications are illustrated by red rectangles in Figure 17.1.

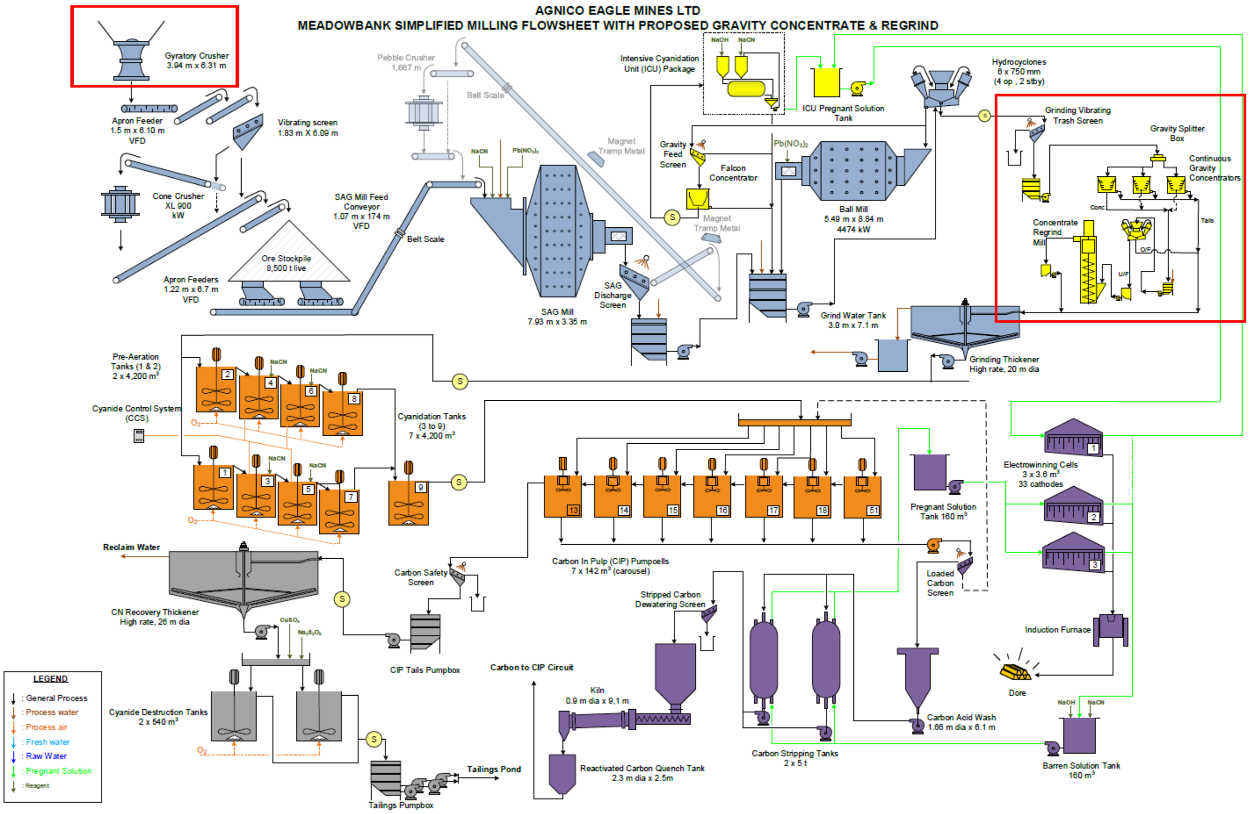


Figure 17.1 - Planned modified process plant flowsheet, with the addition of continuous gravity concentration and regrind

The grinding circuit cyclone overflow will be discharged onto the existing vibrating screen. The screen undersize will report to a pump box. The slurry will be pumped to a splitter box that will evenly distribute the slurry between three Knelson Continuous Variable Discharge (CVD) Concentrators. A mass yield of approximately 10% by weight is expected. The concentrate will be collected from the three units in a launder and discharged to the regrind cyclone feed pump box.

A vertical stirred regrind mill will be used to grind the concentrate to achieve a grind size of approximately 80% passing 42 µm. The regrind cyclone feed pump box will collect fresh concentrate from the CVD gravity concentrators, and the slurry will be pumped continuously to the regrind hydrocyclones for dewatering and classification. The cyclone overflow will be discharged to the gravity tailings launder, where it will be combined with the tails from the Knelson concentrators prior to being discharged to the grinding thickener feed box. The cyclone underflow will be discharged to the regrind mill feed pump box. The slurry will be pumped continuously, at approximately 55% solids, to the regrind mill where it will be ground to the required particle size. The overflow will report to the regrind mill overflow pump box. It will be pumped to the gravity tail launder and then report to the grinding thickener prior to leaching.

17.2 Recoverability

The precious metals recovery circuit was originally designed to produce an average of approximately 343,000 ounces of gold annually. The expected annual gold production during the Amaruq project LOM is significantly higher than that amount during the peak years. However, the Meadowbank circuit has a proven capacity to meet those demands, since the combined gold and silver production in 2017 exceeded 600,000 ounces. The current primary grind size assumptions and expected recovery for Meadowbank and Amaruq are presented in Table 17.1.

Table 17.1 - Expected gold recoverability for Meadowbank and Amaruq

Deposit	Primary grind size	Gold recovery (%)	Tails grade (g/t)
Portage	90 µm	95.0%	Based on rec.
Vault > 2.0 g/t	110 - 120 µm	90.5%	Based on rec.
Vault < 2.0 g/t	110 - 120 µm	Based on tails	0.19
Whale Tail	106 µm	93.0%	Based on rec.
IVR	106 µm	93.0%	Based on rec.

17.3 Basic engineering – major equipment selection

17.3.1 Gravity concentrators

Three FLSmidth-Knelson CVD concentrators are the equipment of choice for dense mineral concentration. Each individual unit (CVD-64) will be fed 132 tonnes/hour of solids in order to concentrate a fraction of the refractory sulphides in the ore, which will then be ground further to liberate the contained gold values, improving overall gold recovery. The selected equipment has the capability to produce more than the design 10% mass yield to ensure flexibility for future optimization and potential tonnage increases.

17.3.2 Regrind mill

A 700-kW Outotec HIGmill with a 5000-litre grinding chamber is the chosen technology for the regrind application at Meadowbank. Given that the new process is being retrofitted in the processing plant, the smaller HIGmill footprint compared to the other models was a contributing benefit. The HIGmill will be operated in open circuit with an upstream hydrocyclone to dewater and classify the flow before regrind.

17.3.3 New circuit implementation

Figure 17.2 illustrates the proposed modifications to the process plant. All the new equipment in the grinding area is displayed in red. The equipment positioning philosophy entails reducing pulp handling while maintaining maximum floor surface area. The resulting layout has multiple advantages:

- CVD-64 tails are gravity-fed to the thickener.
- The HIGmill product is only pumped to a main launder; it is then combined with the gravity tails and gravity-fed to the thickener.
- Maintenance can continue to be accomplished in this area given that the plant floor surface area will be impacted very little by the modification.

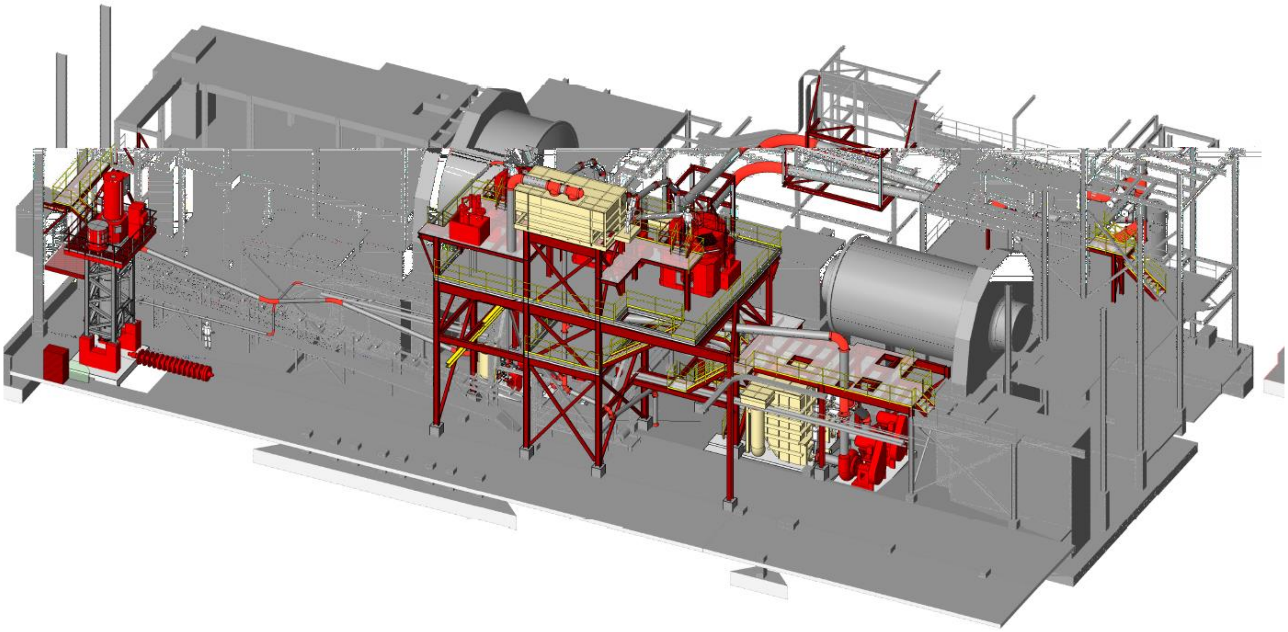


Figure 17.2 - Isometric view of Meadowbank grinding circuit with proposed modifications (red)

17.4 Requirements for energy, water, and process materials

17.4.1 Process plant consumables

The process plant consumables are based on the existing Meadowbank operation, and where applicable have been adjusted based on the test work results to be relevant for Amaruq. The main consumables include, grinding media, flocculent, lime, cyanide, lead nitrate, carbon, copper sulphate and sodium metabisulphate. Table 17.2 lists the main reagent consumptions that are expected during Amaruq operation.

Table 17.2 - Meadowbank milling process consumables

MEADOWBANK SITE		Quantity (kg/tonne)
Crushing	Calcium chloride	0.163
Grinding	Steel balls 5”	0.294
	Steel balls 4”	0.126
	Steel balls 3”	0.115
	Steel balls 2”	0.345
	Flocculent	0.015
Cyanidation/CIP	Lead nitrate	0.135
	Quicklime	1.264
	Sodium cyanide	0.500
	Carbon	0.023
Carbon stripping	Nitric acid	0.013
	Caustic	0.040
Cyanide destruction	Flocculent	0.015
	Copper sulphate	0.095
	Sodium metabisulphite	1.000
Services	Anti-scalant	0.012

17.4.2 Water

The Meadowbank process plant comprises three water systems, which include the grinding water, reclaim water and fresh water systems. The grinding water comes from the grinding thickener overflow and is recycled exclusively in the grinding circuit; this is the main water system. The reclaim water tank receives water from the tailings storage facility and is used for make-up in the grinding circuit, as well as for various purposes outside of the grinding circuit such as gland seal water and vibrating screen sprays. Finally, the fresh water is pumped from Third Portage Lake and is used predominantly for reagent make-up and in the carbon elution circuit. It can also be used as reclaim water make-up. The general operating philosophy is to minimize fresh water consumption to the extent possible by maximizing reclaim water usage.

17.4.3 Energy requirements

The main energy consumption at the Meadowbank site is the processing of ore, and this will also be true when transitioning to processing Amaruq ore. The process plant electrical power consumption with the grinding circuit configuration as of January 2018 would be 118,715,037 kWh at the expected Amaruq ore throughput of 9,000 tpd and mill availability of 95%. The modified process plant electrical consumption would be 127,037,037 kWh at the same throughput and availability. This represents an increase of 8,322,000 kWh or 7.0% related to the new equipment that will be installed.

Item 18. Project infrastructure

The location of the Meadowbank Complex requires special cold climate design considerations. The climatic data used for this project are based on the values specified in the National Building Code of Canada for Baker Lake, Nunavut.

The primary implications of the Arctic climate are in the design of the buildings (adapted insulation, vent orientation and special foundation requirements for permafrost), usage of enclosed corridors to connect the buildings, and extreme space-heating requirements.

The relatively shallow depth of the bedrock at the plant site about 2 metres below the ground surface allows building and heavy equipment foundations to lie directly on the bedrock with no need for piles or extensive structural fill.

The Meadowbank Complex includes the main facilities located near the Portage deposit, temporary installations near the Vault deposit, and satellite facilities for the Whale Tail deposit at Amaruq.

18.1 Meadowbank mine site

The mill site is included in the area of the main facilities; when it was built in 2008-2009, its location was considered the preferred plant site location for the following reasons:

- proximity to the tailings disposal site;
- relatively large area of flat but elevated terrain, allowing room for anticipated facilities;
- competent rock at or close to surface for good foundation conditions; and
- remote from culturally sensitive areas.

Included in the mill site area are the process facilities, service truck-shop complex, camp, power plant, fuel storage, distribution facility, airstrip and cold storage (Figure 5.2). There is a single mill-service complex structure, reducing both capital and operating (heating) costs. The powerhouse is separate from the mill-service complex and connected via a heated corridor. This reduces the need for sound attenuation measures and firewalls. The mine truck service shop is also separate from the mill-service complex in order to be closer to the pit and to keep mine traffic away from the mill area. The accommodation complex is connected to the other main buildings via Arctic corridors.

18.1.1 Mill facilities

The mill facilities consist of an outdoor leaching area and a mill building housing the rest of the process operations such as grinding, thickening, carbon-in-pulp recovery, the refinery, cyanide destruction and the reagents. The mill building is incorporated into a combined mill-service complex of nearly 7,060 m^2.

The mill building is a pre-engineered structure with steel frame and cladding that was assembled on site. Insulated pre-painted exterior walls and roof cladding panels were used. Internal walls are mostly steel studs with single-skin steel panels. Where fire protection is required, Gyproc is added to the wall composition. Truck doors provide access to a central corridor that runs the length of the mill-service complex, providing space and lay-down area. Overhead cranes are provided for the grinding circuit, the reagent circuit and the refinery.

The mill building is designed to have an average interior temperature of 10^{0}C.

The leaching circuit section is not enclosed. The leach tanks are insulated and covered with insulated enclosures over the walkways and agitator mechanisms. Mobile cranes can be used to remove the agitator mechanisms.

18.1.2 Crushing and ore-handling

The primary crusher is constructed with a concrete core housing the crusher dump pocket, the crusher rock box and an apron feeder. The service section, in front of the core, is constructed of steel and cladding to protect the dust collection equipment and the tail end of the stockpile stacker conveyor from the elements. The top of the crusher structure is partially enclosed with a non-heated shelter. The crusher mantle is serviced with the assistance of a mobile crane.

The haul trucks access the primary crusher via a rock fill ramp. A wire-reinforced retaining wall separates the crusher access ramp from the crusher's service section.

The secondary crusher buildings are the 'Transfer tower' (99 m^2), the 'Take-up tower' (53 m^2) and the 'Crusher building' (285 m^2) itself. These three buildings are made of a pre-engineered steel frame with cladding and insulation. The concrete floor lies directly on bedrock for certain critical sectors (like the crusher base) or on compacted aggregate. The Transfer tower is the building where the rock coming from the primary crusher is diverted to be crushed again from 15 cm down to 2 cm diameter when exiting the secondary crusher. The Take-up tower is in the middle of the conveyor gallery and has the systems to maintain tension in the belt. The Crusher building is the building where the crusher is installed as well as a vibrating screen conveyor to prevent the smaller rocks from going into the crusher. Both the Crusher building and the Transfer tower are equipped with an overhead crane or trolley beam to facilitate maintenance.

From the secondary crusher, a stacker conveyor carries the crushed ore to the stockpile area, which is covered by a steel geodesic dome. The purpose of the dome is mainly to protect the surrounding area from dust.

Under the stockpile there is a reclaim tunnel that houses two apron feeders, which feed the grinding circuit feed conveyor.

Due to the high percentage of magnetite in the ore, it was decided not to use a pebble crusher.

18.1.3 Assay lab

The assay laboratory is a combined metallurgical and assay laboratory housed in a 741-m^2 building located on the west end of the mill-service building. It includes a sample preparation room, balance room, fire-assay and wet assay laboratory, and an office for the chief assayer. The laboratory has a capacity of 200 gold fire assays per day and is also equipped with a carbon-sulphur (C-S) analyzer.

18.1.4 Power plant

The Meadowbank site power station is a diesel-fueled electrical generation facility based on multiple medium-speed reciprocating engines (6 x 4.4 MW), housed in a powerhouse (1,710 m^2), complete with heat recovery and all auxiliary equipment. The power output is rated to meet the requirements of the process plant, ancillary support loads and the camp. One of the six power generating units is on standby to allow for maintenance or repair.

The power station is located adjacent to the largest loads, which are located in the grinding area of the process plant, to minimize both power losses and capital cost. Fuel is delivered to the powerhouse from the Meadowbank fuel tank farm area via small pipelines.

The main site power distribution is 4.16 kV. Generally the motors rated at 150 kW and above are fed at 4.16 kV. For the smaller motors and the general auxiliary power supply to the different services, the power is 575 V.

18.1.5 Fuel tank farms

Since the Meadowbank mine is in a remote location, a tank farm dedicated to the mine is required at the Hamlet of Baker Lake, where fuel from barges is received during sealift season. The Baker Lake tank farm has a storage capacity of 60 million litres (six tanks). This facility is located by the marshalling area by the shore at Baker Lake. These tanks are field-erected steel tanks built to API-650 standards within lined and bermed containment areas.

The fuel is transported via an all-weather road by tanker trucks to the fuel farm at the Meadowbank mine site, which has a storage capacity of 5.6 million litres (one tank) of diesel. The Meadowbank fuel farm has facilities to fuel the mine and support mobile equipment while facilitating the supply of fuel to the main power plant. This tank is also a field-erected steel tank within proper containment. It is located at the southeast corner of the power plant site, conveniently close to the mining operations and plant facilities.

The fuel storage capacity at Meadowbank has been sized to hold approximately 40 days of fuel requirement during operation.

18.1.6 Shop and warehouse complex

The shop and warehouse complex is located northeast of the process plant. It is a large structure that house offices, shops, a warehouse and a heavy vehicle repair shop. It is connected to the other main facilities by Arctic corridors.

The service complex is a pre-engineered building with steel cladding and roofing. It has a footprint of 3,168 m^2 and contains the following facilities:

- 2,112 m^2 for a workshop intended for heavy mobile equipment and light vehicles, including a wash-bay;
- 425 m^2 for the heated warehouse;
- 100 m^2 for the electrical shop;
- 320 m^2 for the dry; and
- 1,000 m^2 for offices and a first aid facility.

The workshop area is serviced by a 20-tonne overhead crane. The other services are located at one end of the building and distributed over three stories.

There are three cold storage fabric shelter buildings that provide approximately 4,200 m^2 of additional storage space and an additional 350 m^2 of warehouse space inside the main service building.

18.1.7 Camp accommodation complex

The accommodation complex was built of prefabricated modules. It has a basic capacity of 366 beds. An additional 200 workers can be accommodated in the trailers of Nova camp.

The rooms are single occupancy. A washroom with a shower is shared between two rooms; each room is equipped with a television set and internet access.

The accommodation complex has twelve dormitory wings as well as an office, kitchen, dining room and laundry. These different facilities are all linked by heated corridors; the complex is connected to the other main buildings by Arctic corridors.

The complex also includes a potable water treatment system and a sewage treatment system that is sufficient for 500 people.

The entire complex is elevated on wooden cribbing and steel stands in order to preserve the permafrost beneath.

18.1.8 Fresh water

Fresh water is pumped from Third Portage Lake, in front of the camp but across a little bay. The pumps have been set up on a floating barge, discharging the water through a 250-mm-diameter insulated and heat-traced HDPE pipeline to a fresh water and fire water reserve located at the plant site.

18.1.9 Reclaim water

Reclaim water is pumped from the tailings impoundment facility, located northwest of the plant site. The reclaim water pump station has been designed on skids to retreat up an access as the reclaim water rises due to deposition. The pump discharges reclaim water through a 250-mm-diameter insulated and heat-traced HDPE pipeline to a reclaim water tank located at the plant site.

18.1.10 Incinerator

An incinerator building is located southeast of the plant site, close to the tank farm. The building is 15.2 m by 16.2 m and houses an industrial incinerator, which handles all waste from the sites that needs to be burned. The building is a pre-engineered steel frame building covered by cladding and roofing panel.

18.1.11 Emulsion plant

The emulsion plant building is 19.5 m by 30.5 m and is designed to house the emulsion mixing equipment provided by the explosives contractor. This facility is located about 3 km west of the plant site, meeting all explosives regulations. The building is a pre-engineered steel frame building covered by cladding and roofing panel.

18.1.12 Airstrip

The Meadowbank mine site utilizes a private airfield for personnel and material transport. The airstrip is located northwest of the mill site facilities and is aligned roughly northwest, parallel to the prevailing wind direction. Agnico Eagle built the airstrip and then extended it to 1,630 m long with a 60-m safety zone on each end, so the total length is 1,750 m. The airstrip has a width of 45 m including 37 m of runway. The base was built with waste rock from the Portage pit. The surface of the airstrip is covered by a 0.45-m layer of 152-mm-sized crushed rock and a 0.15-m layer of 19-mm-sized rock. Air transport to the site uses charter operators who rely on a designated site employee to provide reports on site weather conditions and the condition of the strip itself. Lighting (together with air beacons) is provided around the strip to aid flights in marginal weather or low light conditions. Two 50,000-litres Jet-A fuel tanks serve as onsite storage.

18.1.13 Water management infrastructure

Dewatering dikes have been built around the Portage, Goose and Vault deposits to isolate the water body and enable dewatering activities. The current project comprises four water-retaining structures in the Portage and Goose area (the East Dike, the Bay-Goose Dike, the West Channel Dike and the South Camp Dike) and one in the Vault area, shown in Figure 18.1. Vault dike is shown in Figure 18.2. The West Channel Dike has been dry on both sides since the water inside Bay-Goose was removed during the fall 2011, so the dike is considered inactive. Only the East and the Bay-Goose dikes are major structures. All the dikes are built directly into the lakes, and then the water on one side is pumped dry to allow mining activities to occur.

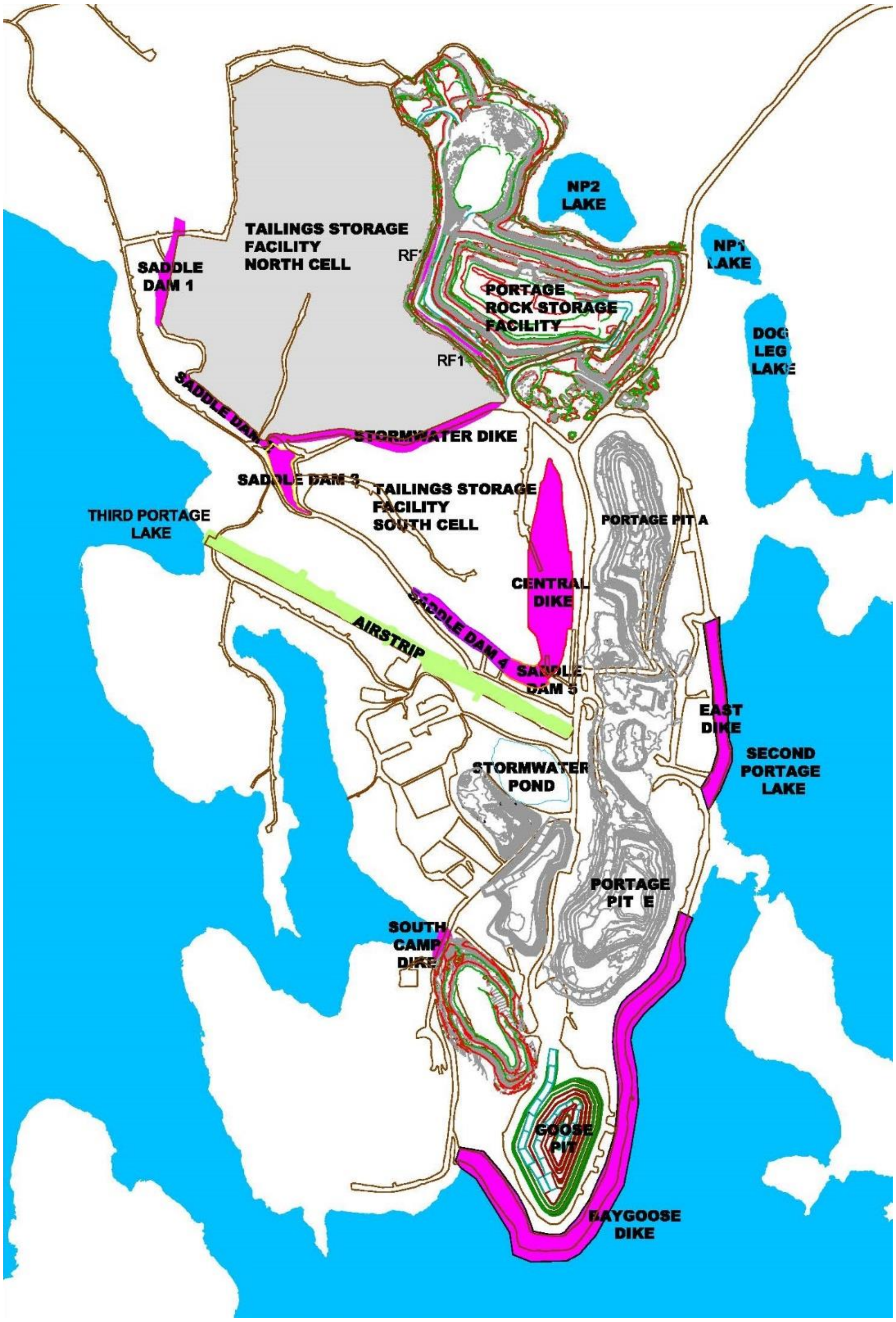


Figure 18.1 - Dewatering dikes around Portage and Goose pits

18.1.13.1 East Dike

The East Dike is a structure made mostly of quarried rock and pervious crushed stone made watertight by means of a slurry trench excavated through the pervious fill and of a grout curtain in the upper rock foundation. It includes a haul road on the downstream side to access the North abutment. Earthworks started in late June 2008 and were essentially complete by mid-September

2008. The grouting was carried out under heated enclosure during the 2009 winter. Lake dewatering started after the foundation grouting was completed.

18.1.13.2 West Channel Dike

The West Channel Dike was also built in 2008 in order to prevent the flow of water from Third Portage Lake towards the portion of Second Portage Lake that was dewatered.

The West Channel Dike is located on the south side of the Portage pit, and together with the East Dike, isolates the northwest arm of Second Portage Lake to allow dewatering and development of the northern portion of the Portage pit and the Tailings Storage Facility. The West Channel Dike is considered a temporary structure as, upon completion of dewatering the Bay-Goose Basin the structure will no longer be required and has been removed as part of further mining of the Portage pit.

Since November 2011 this dike has not been operational; the removal the Bay-Goose water has made the dike dry on both sides.

18.1.13.3 South Camp Dike

The South Camp Dike was constructed in winter 2009 during frozen conditions and is located across an existing lake narrows in Third Portage Lake to allow for dewatering of the southern portion of the Portage pit. The South Camp Dike in conjunction with the Bay-Goose Dike will permit downstream lake dewatering, exposure of the lake basin and will allow for development of the Portage and Goose pits.

The main components of the South Camp Dike include a rockfill shell, and a liner and low-permeability trench backfill constructed over ice-poor soil and/or inferred bedrock with an upstream filter zone.

The rockfill embankment was laid on frozen lakebed soil present along the existing outlet channel. A bituminous liner and low–permeability zone was built on the trench excavated at the upstream toe to the inferred bedrock foundation.

18.1.13.4 Bay-Goose Dike

The Bay-Goose Dike is located within Third Portage Lake on the south side of Portage pit and encompasses the Goose pit. The Bay-Goose Dike, in conjunction with South Camp Dike, isolates a portion of Third Portage Lake (Bay-Goose Basin), which was being dewatered at the time of the inspection to permit development of the Goose pit and southern portion of the Portage pit. Figure 18.2 shows the location of the Bay-Goose Dike.

Construction of the Bay-Goose Dike commenced in the summer of 2009. The earthworks component for the northern portion of the dike was principally completed by early October 2009 and for the southern portion by October 2010. Grouting of the foundation and bedrock occurred between March 2010 and July 2011. Jet grouting occurred in selected portions of the dike between October 2010 and May 2011.

The Bay-Goose Dike is approximately 2,200 m in length and consists of a wide rockfill shell, with downstream filters and a cut-off wall. Non-acid generating rock, primarily ultramafic rock, obtained from pit development activities (waste rock) was used for construction of the dike, including the rockfill component, coarse filter and core backfill. For the majority of the dike, the cut-off wall extends to bedrock and consists of soil-bentonite and/or cement-soil bentonite. For portions of the dike where the cut-off wall was not constructed to bedrock, jet grouting of the soil between the base of the cut-off wall and the bedrock was performed, thereby extending the low permeability element of the dike to the bedrock surface. The dike design also includes grouting of the contact and shallow bedrock. Water depth beneath the dike is up to 9 m, with a maximum depth to bedrock below lake elevation of more than 20 m.

18.1.13.5 Vault Dike

Vault dike (Figure 18.2) is a small 280-m-long rockfill structure located across a shallow channel connecting Vault Lake to Wally Lake. The construction of the dike was completed during winter 2013 and Vault Lake was partially dewatered the next summer to allow the development of Vault pit.

The main components of the Vault dike include a rockfill shell, and a liner and low-permeability trench backfill constructed over ice-poor soil and/or bedrock with an upstream filter zone.

The rockfill embankment was laid on frozen lakebed soil present along the existing outlet channel. A bituminous liner and low–permeability zone was built on the trench excavated at the upstream toe to the inferred bedrock foundation.

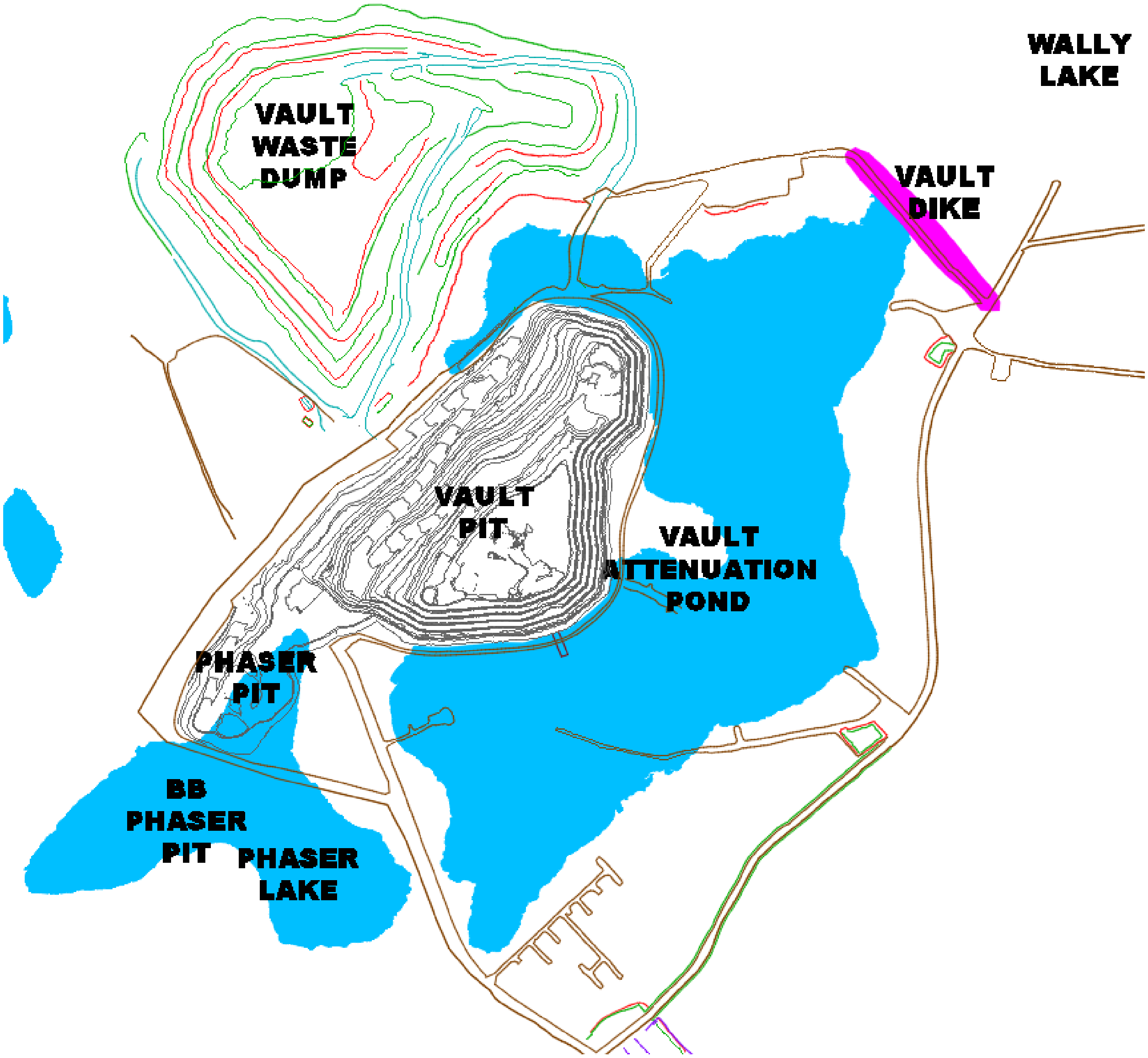


Figure 18.2 - Vault area infrastructure

18.2 Access roads linking Meadowbank mine and Amaruq sites to Baker Lake

18.2.1 Baker Lake to Meadowbank mine site road

The construction of a conventional access road to the Meadowbank mine property extended the access season while reducing the freight cost of fuel and materials substantially. In addition, conventional road access benefits the local community by providing opportunities to the community for transportation, lodging, freighting and marshalling services.

The all-weather road was constructed to link the Hamlet of Baker Lake to the Meadowbank mine site. The road is 110 km long and has a travelling surface width of 10 m and an average height above the existing ground of 0.8 m, with gentle side slopes in order to not impede the movement of wildlife. The road surface is minus 75 mm rock quarried and crushed from sources along the road. The roadway accommodates mine production size equipment as well as conventional tractor-trailer haul units on a single lane basis. Transport equipment is radio communicable. Figure 18.3 shows the path of the road.

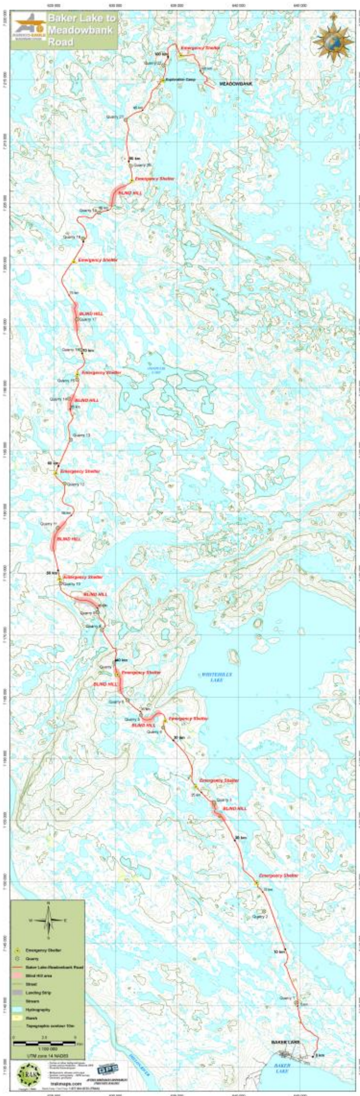


Figure 18.3 - All-weather road from Baker Lake to Meadowbank mine

18.2.2 Meadowbank to Amaruq site road

The 73-km-long haulage road between the two sites features two distinct segments. The first segment has a total length of 9.1 km (28 m width) and corresponds to ‘’Vault Road’’, which connects Vault pit to the Meadowbank primary crusher. The second segment, which was completed in September 2017 as an all-weather access road, connects Amaruq to the Vault site. The final route to Amaruq was selected in consultation with the local Inuit community. This road segment (Figure 18.4) totalling 64.1 km in length, has a temporary width of 6.5 m. Road improvement and enlargement work will continue during 2018 in order to reach the quality and width (up to 9.5 m) required for ore haulage from a producing mine at Amaruq.

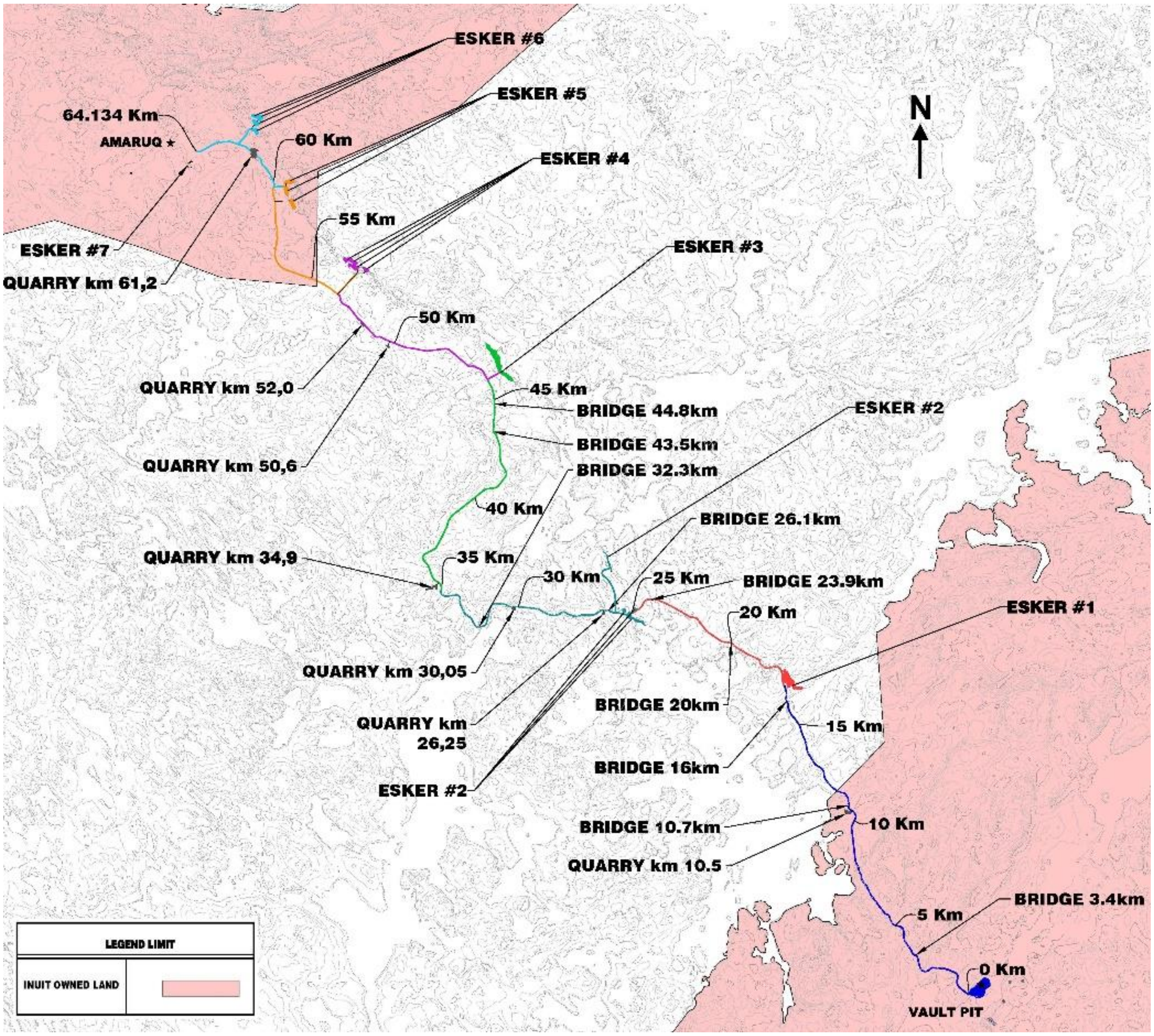


Figure 18.4 - All-weather road between Meadowbank and Amaruq sites

18.3 Amaruq project

The infrastructure for the Amaruq site is designed to accommodate the personnel, equipment and fuel demands for production through 2024. Figure 18.4 depicts the two proposed open pits, plant site, waste rock and overburden storage areas and main haul roads. The support infrastructure consists of compact arrangements of buildings designed for convenience and to reduce site preparation, overall footprint and building costs.

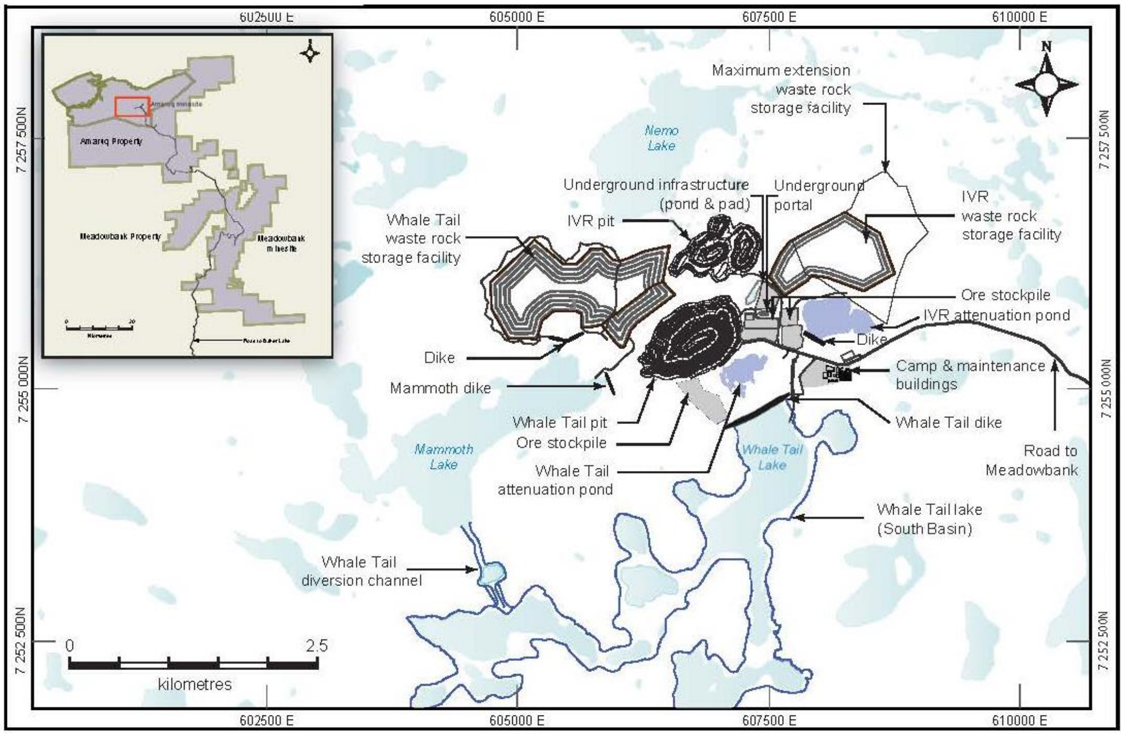


Figure 18.5 - Amaruq site infrastructure layout

18.3.1 Power plant

The Amaruq site power station will be a diesel-fuelled generation facility using multiple medium-speed reciprocating engines housed in a powerhouse, complete with heat recovery and all auxiliary equipment. The power plant will be a pre-engineered insulated building of 275 m^2 designed to accommodate three 1.1-MW units for a total of 3.3 MW. The power station will be located adjacent to the largest loads, which are located in the mine maintenance shop area of the main camp complex, to minimize both power losses and capital cost. The fuel specified will be arctic grade light fuel oil (LFO).

18.3.2 Diesel fuel storage

The Amaruq satellite site will have its own fuel storage and distribution system. Two separate fuel systems will be built: one for the mobile fleet and another for the power plant. Amaruq will resuse the fuel tank infrastructure currently located at the Vault pit in mid-2018.

The infrastructure operational electrical load estimated at 1.8 MW in winter will correspond to an estimated consumption of 11,136 litres of fuel per day. Agnico Eagle plans to use four double-walled 50,000-litre fuel tanks recovered from the Vault site with a spill containment area, providing for an emergency reserve of 11 days.

The fleet consumption has been estimated at 177,000 litres per day. A nine-day on-site autonomy requirement is applied to determine the mobile equipment leading to a total fuel storage capacity of 1.6 million litres.

18.3.3 Permanent camp complex

The permanent camp at Amaruq, similar to the one located at the Meadowbank site, will include individual rooms, with flexibility for visiting senior staff and guests. The 315-bedroom one storey complex will be constructed with insulated structural wood frames on rig mats foundations. A one-storey building attached to the camp complex will house the kitchen, dining room, dry/warehouse, administration offices, and various other offices.

18.3.4 Fresh water

As shown in Figure 18.6, fresh water will be sourced from Nemo Lake and pumped via a 250-mm HDPE insulated pipe to the potable water treatment plant containing sand filters, UV units, chlorine injection, retention tanks and distribution pumps for the camp complex.

18.3.5 Mine maintenance shop

An industrial mine maintenance shop with a floor area of 2,206 m² (54.9 m x 40.2 m) will contain five maintenance bays to provide a space for servicing equipment from the open pit operation. The foundation for this building is a pre-fabricated structural concrete slab on piles.

18.3.6 Bulk explosives storage

The emulsion will be prepared by an explosives contractor at the Meadowbank mine and trucked to the Amaruq site for blasting purposes. The current plan calls for emulsion delivery to the Amaruq site via an 18-tonne emulsion tanker. Emulsion will be stored in a remote bulk explosives storage building located along the road to the west of the pit where the Whale Tail pit explosives storages are located. In the event of road closures, inclement weather or other operational constraints, the bulk explosive storage facility will supply the operations with emulsion.

18.3.7 Exploration ramp infrastructure

An underground exploration ramp and associated infrastructure are under construction at the Amaruq site. The infrastructure includes a pre-fabricated maintenance shop, service building, power plant and arch portal.

18.3.8 Long-haul haulage trucks (LHT)

Amaruq ore will be processed at the Meadowbank processing plant, requiring road transportation between the ore stockpiles at Amaruq and the primary gyratory crusher at Meadowbank (Figure 18.3). A fleet of 23 150-tonne-capacity long haul trucks will be required to sustain peak milling requirements. Pilot testing was completed in 2017 to compare available models on the market and select fleet specifications. The fleet will be purchased and commissioned progressively to reach full capacity at the end of 2019.

18.3.9 Water management infrastructure

Infrastructure will be required at the Amaruq site to limit and/or stop the flow of surface runoff into the Whale Tail pit as well as to prevent contact water from reaching the environment. A water-retention dike will be required in Whale Tail Lake and a small additional dike in between Mammoth Lake and Whale Tail Lake to permit the draining of the area that will become the Whale Tail pit. The pit area portion of Whale Tail Lake will be dewatered after fish out operations and construction of the Whale Tail and Mammoth dikes. The Waste Rock Storage Facility (WRSF) dike and the Northeast dike will prevent contact water from reaching the environment and limit surface runoff.

A network of diversion, collection and interception channels will be built to facilitate mine site water management. Figure 18.6 sets out the water management infrastructure planned at the Amaruq site for the Phase 1 permitting. The future IVR pit footprint lying below the North East pond and dike is not depicted in Figure 18.6 as it is part of Phase 2 permitting.

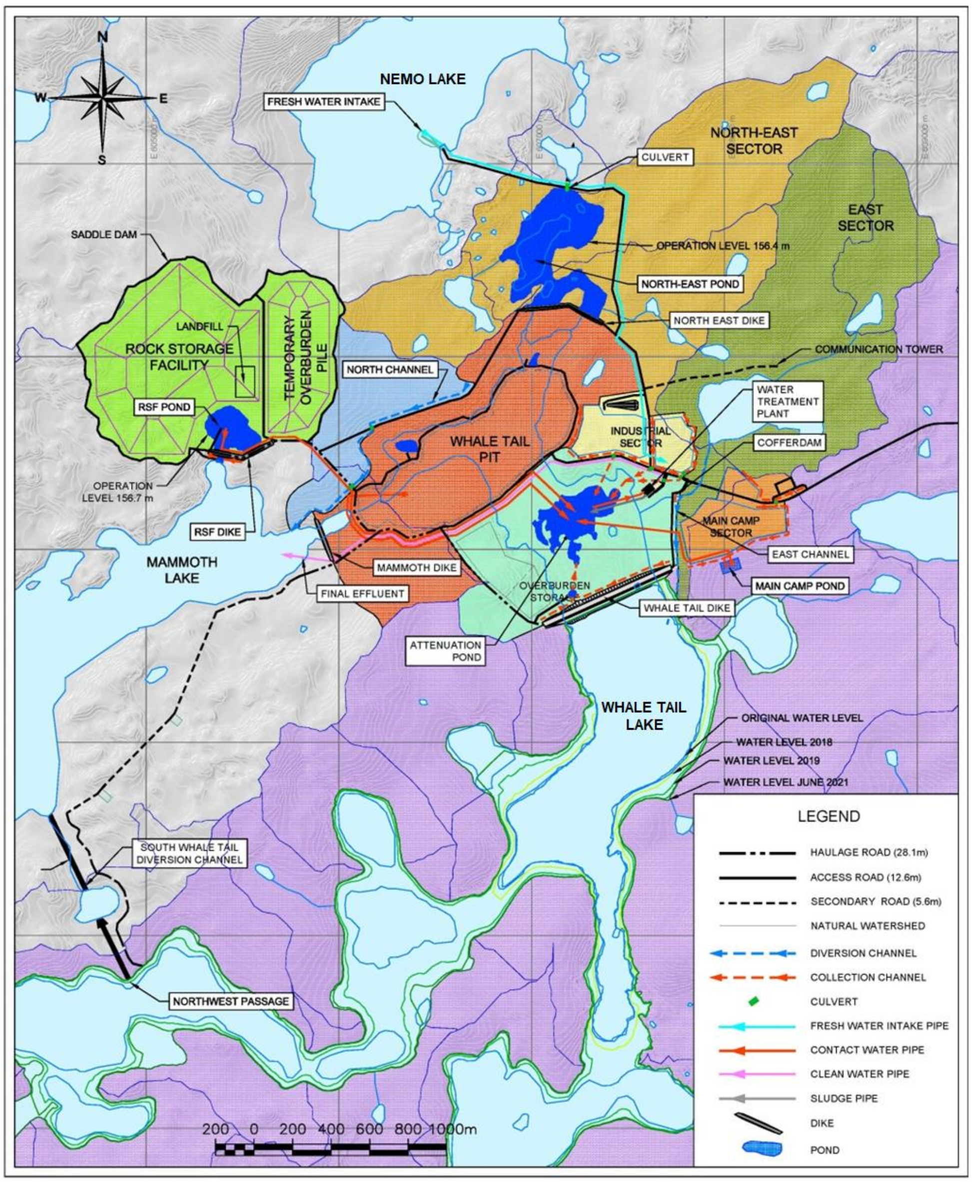


Figure 18.6 - Whale Tail Pit sector and water management infrastructure for Phase I permitting

18.3.9.1 Whale Tail Dike

Whale Tail Dike will be constructed to allow dewatering of the north part of Whale Tail Lake. This structure is a 800-m-long zoned rockfill dike located on a lakebed foundation incorporating a 9-m-high cut-off wall acting as a seepage barrier. Its construction is planned from June 2018 to February 2019. Turbidity barriers will be installed in Whale Tail Lake before the beginning of the construction.

Construction will be initiated by advancing two single-line platforms above the existing water level. Fine and coarse filters will be progressively placed and densified using dynamic compaction. A secant pile construction has been selected for its cut-off wall formed by constructing overlapped concrete piles will be built to form the cutoff element of the structure.

18.3.9.2 Mammoth Dike

Mammoth Dike will be constructed to allow dewatering of the north part of Whale Tail Lake. This structure is a 300-m-long rockfill dike with a height of 3 m. Its construction will be performed in November 2018 in the cold season to reinforce the permafrost strength of the foundation.

The key trench will extend down to the bedrock and will be capped with rockfill during the winter season to prevent thawing. Mammoth dike is a rockfill dike with an impervious upstream liner consisting of a bituminous geomembrane action as seepage cutoff.

18.3.9.3 Northeast Dike

The Northeast Dike will be constructed to reroute non-contact water towards the north. This dike is a temporary structure that will be dismantled for the mining of IVR pit. This rockfill dike is 500 m long and 4 m high and is planned to be constructed in the cold season from January to March 2019.

The Northeast Dike is a rockfill structure with a bituminous liner on its upstream face anchored into a keytrench to the bedrock. The liner will be sealed with till or grout and will take advantage of frozen soil conditions to integrate the permafrost into its foundation (and key trench).

18.3.9.4 RSF Dike

The Rock Storage Facility (RSF) dike is an important structure that will confine contact water from the RSF in a pond before being transferred to the attenuation pond. This structure is planned to be constructed from October to November 2018.

This structure is 300 m long and 5 m high. RSF Dike is a rockfill structure with a bituminous liner on its upstream face anchored to the bedrock. The liner will be sealed with till or grout and will take advantage of frozen soil conditions to integrate the permafrost into its foundation (and key trench).

18.3.9.5 South Whale Tail channel

Several minor channels are planned to manage contact or non-contact water. These channels, typically 1 to 2 m deep, will be dug in the overburden and in the bedrock.

The South Whale Tail Channel is a major engineered channel that will be constructed to allow the westward flow of discharge from 2,000 ha of watershed created after the construction of the Whale Tail Dike. This 2-m-deep, 30-m-wide and 800-m-long diversion channel represents the spillway of the Whale Tail dike into Mammoth Lake.

Item 19. Market studies and contracts

19.1 Markets

The Meadowbank operation produces high-grade gold doré bars from a gravity circuit and hydrometallurgical treatment of the sulphide concentrate at the mine site refinery.

The doré is refined at world-class refineries and the refined gold and silver are allocated to the Agnico Eagle account at the refineries for future sale on the Spot Market by Agnico Eagle's Treasury Department.

19.2 Contracts

As part of Agnico Eagle's ongoing socio-economic commitment to the Kivalliq Region and other local stakeholders, several contracts have been awarded to local Baker Lake businesses, as well as other Northern businesses during Meadowbank's construction and operating phases. Contract terms are consistent with industry standards and at competitive market prices for the various functions at the mine.

In accordance with the Meadowbank and Whale Tail Inuit Impact Benefit Agreements (IIBAs), Agnico Eagle will continue to focus on creating opportunities for the people and businesses of Baker Lake and the Kivalliq Region to participate in the projects, thereby maintaining its role as an active member of the community and participant in the sustainable development of Baker Lake.

Table 19.1 lists the major contracts that are in place for services for the Meadowbank operations.

Table 19.1 - List of contracts

Supplier	Description	Contract Status
Sarliaq Aviation Ltd	Air transport	In place
Nunavut Sealink & Supply inc (NSSI)	Maritime freight transportation	In place
QAAQTUQ Dyno Nobel Inc.	Explosives	In place
Chemours Canada Company	Sodium cyanide	In place
Moly-Cop Canada	Grinding Balls Supply	In place
Qamanittuaq Sana corp.	Equipments rental and manpower	In place
Toromont Arctic Limited	Parts Agreement	In place
Petro-Canada (Surrey)	Lubricants	In place
Graymont Qc Inc	Supply of quick and hydrated lime	In place
Kivalliq Tire Mine Services	Supply of Tires and Mine Services	In place
Norfil Inc	Household supply	In place
Sandvik Mine&Const Canada inc	Drilling tools	In place
Univar Canada Ltee (US)	Chemicals Supply	In place
Praxair Canada	Gases	In place
Sirius Wilderness Medecine	Manpower medical clinic support	In place
Royal Canadian Mint (Ottawa)	Refining	In place
Argor Heraeus	Refining	In place

Item 20. Environmental studies, permitting and social or community impact

20.1 Environmental studies

Baseline environmental studies in the area surrounding the Meadowbank project were first conducted by Agnico Eagle (and the previous owner Cumberland Resources) beginning in 1996, in preparation for the environmental assessment process for milling and operation of Portage, Goose, Vault, BB Phaser and Phaser pits. Collection of baseline data at the Amaruq project and haul road corridor for the purposes of environmental assessment began in 2014. Baseline studies considered amendments to activities and new activities required to support Meadowbank mine's satellite operations at the Whale Tail and IVR pits. These studies examined

- the geological setting of the project area;
- the geochemistry of the waste rock, ore, tailings and overburden materials to assess acid rock drainage (ARD) and metal leaching potential (ML);
- climate;
- terrain and soil types in the region;
- prevalence and extent of permafrost;
- hydrology and hydrogeology of the region;
- flora and fauna of the region including studies of local wildlife, birds, fish and benthic organisms and vegetation;
- traditional Inuit knowledge of the region;
- historical land use by the Inuit in the area;
- identification of archaeological, cultural and spiritually important sites of the region;
- identification of any protected or sensitive areas in the region; and
- socio-economic baseline conditions within the seven Kivalliq Communities of the Kivalliq Region of Nunavut.

The information gathered during these baseline studies was used by Agnico Eagle first to assess the Meadowbank project's potential environmental impacts and to design ways to avoid or mitigate significant adverse impacts to both the natural and socio-economic environment caused by the construction, operation and decommissioning of the Meadowbank operations. These baseline data and an environmental assessment were submitted to the Nunavut Impact Review Board (NIRB) in 2005 as part of the Meadowbank project's Final Environmental Impact Statement (FEIS). The NIRB review process concluded in late 2006 with the issuance of a NIRB Project Certificate (No. 004) followed by applications to obtain its required construction and operating permits/licences. In 2015, Agnico Eagle renewed the Type A water licence 2AM MEA1525 to continue to operate Meadowbank mine operations and associated tailings facilities until 2025.

In 2015, Agnico Eagle began the Environmental Impact Assessment for the Whale Tail pit (Phase I of the Amaruq project), associated waste rock storage and the attenuation pond. In June 2016, Agnico Eagle submitted the FEIS to the NIRB and the Nunavut Water Board (NWB), and requested a review of the Whale Tail Pit Project as an extension to the Meadowbank Operations. Following technical review meetings in April 2017 and final hearings in September 2017, on

November 6, 2017 the Nunavut Impact Review Board (NIRB) approved the operation of Whale Tail pit (Phase I). This has been followed by a positive Ministerial Decision for the project to proceed into the regulatory phase on February 15th, 2018. Permitting for Phase I remains on schedule for the second quarter of 2018. Once approved, a separate Project Certificate and Type A water licence will be issued for the Whale Tail pit and operation of the haul road for transporting Whale Tail ore to the Meadowbank processing plant. The permitting process, impact assessment and documentation for Amaruq Phase II (IVR pit operations, additional waste rock storage and underground operations) are on schedule.

The results of the environmental baseline studies were integrated into the project design. Prior to submission of the FEIS and during the review process, consultations with communities of interest were conducted and numerous meetings have since been held with regulatory agencies and key stakeholders in order to facilitate the review and permitting process.

The Meadowbank mine site and the Amaruq project (50 kilometres to the northwest) as well as the all-weather roads that link them to each other and to the Hamlet of Baker Lake, are located in an area of continuous permafrost, meaning that permafrost is found underlying 90 to 100% of the landscape. The only exception is under lakes where taliks (areas of permanently unfrozen ground) are usual wherever water depth is greater than 2.0 to 2.5 m. Based on thermal studies and measurements of ground temperatures for Meadowbank, the depth of the permafrost is estimated to be in the order of 450 to 550 m, depending on proximity to lakes. The depth of the active layer above the permafrost ranges based from about 1.0 to 1.5 m, depending on depth of overburden, vegetation and organics, proximity to lakes, and facing direction.

All of the conventional water quality parameters (*e.g.*, pH, major ions, nutrients, metal concentrations and limnological data) indicated that the quality of the water within the study areas at Meadowbank, Amaruq and reference lakes prior to mine development were pristine with low levels of contaminants. Water quality monitoring programs being conducted as part of the operational phase at Meadowbank comply with Agnico Eagle’s obligations and operational licences. Receiving environment water quality will continue to be monitored at the Meadowbank mine and at Amaruq project during dewatering, operation and closure to ensure NWB Type A Water Licence limits are respected.

Groundwater baseline data were collected from four monitoring wells located within the three main rock types in the area of the Goose and Portage deposits and from the talik underlying the proposed tailings storage facility area at Second Portage Lake. No wells were installed in the Vault deposit area, as it lies within continuous permafrost. Following various attempts to install traditional groundwater wells in 2015 within the open talik at Amaruq, a westbay groundwater well was successfully installed in 2016 to monitor both talik water and underground water (to 600 m below surface) associated with ramp development. The chemistry of the groundwater demonstrates distinct signatures for each lithology. During operations at the Meadowbank, monitoring results have shown no significant effects of mining on regional groundwater quality; groundwater monitoring will continue to focus on areas nearest to the tailings storage facility to ensure long-term protection of the environment.

Four major lakes are included within the Meadowbank mine study area (Second Portage, Third Portage, Wally and Tehek lakes) and three major lakes are included in the Amaruq study area (Whale Tail, Mammoth, and Nemo lakes). Key fish species in the Meadowbank and Amaruq region are lake trout, Arctic char and round whitefish. Arctic char in the system are landlocked since there is an impassable fall (St. Clair Falls) on the Quoich River near Chesterfield Inlet and immediately downstream of Mammoth Lake. Traditionally, fish have been the secondary food source for Baker Lake residents after caribou meat. According to the Elders of Baker Lake, the area around Meadowbank mine was not traditionally used for fishing, although some fishing did take place several kilometres to the south. Typical phytoplankton, benthic invertebrate and water quality characteristics were collected and the data are consistent with the general understanding of water quality in subarctic regions. Due to the planned dewatering and isolation of parts of lakes, fish habitats have been or will be impacted. Baseline lake water quality, sediment quality and fisheries studies were conducted beginning in 1998 and annually since 2006 at the Meadowbank mine, and annually beginning in 2014 at Amaruq.

Vegetation plots show that vegetation within the study areas are typical of upland tundra. No sensitive, rare or endangered species or communities have been identified during baseline studies near Meadowbank mine or Amaruq. After Meadowbank mine operations began in 2010, risks were assessed in 2011, 2014 and 2017 to wildlife and human health (*i.e.*, traditional land use) from contaminant exposure. Results indicated that mining activities do not appear to pose significant risks to consumers of country food sourced in and around the Meadowbank mine area; the same situation is expected to continue during Amaruq operations.

There are some indications that during migration, caribou may exhibit concentrated movements along the Amaruq road and the Baker Lake to Meadowbank mine road. Although road presence and traffic have the potential to disrupt caribou movement patterns, the vehicle volumes and low road profile should minimize disruption. The effects of the Amaruq road and Meadowbank service road on wildlife will continue to be analyzed using Government of Nunavut caribou collaring data, ground surveys, height of land surveys, and through testing the feasibility of long-range motion sensing cameras or other newer technologies to ensure the protection of caribou. Monitoring efforts and mitigation techniques will be frequently reviewed and discussed in collaboration with stakeholders and members of a Terrestrial Advisory Group composed of wildlife biologists, government, Kivalliq Inuit Association, hunting and trapping organization representatives and local stakeholders. With adequate mitigation and monitoring strategies, the overall effects on caribou and wildlife interacting with mine operations are anticipated to be minimal and are not expected to affect survival, abundance, or distribution of wildlife in the Amaruq and Meadowbank mine study areas.

Noise, dust fall and air quality monitoring programs conducted to date have determined that the measured impacts are within the predictions made as part of the environmental assessment process.

Overall, the results of the environmental assessments for the Meadowbank mine and Amaruq project indicate that there are no known significant environmental impacts that could not be mitigated through mine design and management processes implemented during the construction, operation and decommissioning phases of the Amaruq project. Regular monitoring conducted by Agnico Eagle since the Meadowbank mine entered into commercial production indicates that measured impacts are within predictions made as part of the environmental assessment process. Additional mitigation and close monitoring are conducted to reduce risks to wildlife when needed. Overall, based on the results from the monitoring programs, there is no apparent excess risk to the environment due to mine-related activities. Through ongoing monitoring at the

Meadowbank mine and Amaruq project, Agnico Eagle expects these trends to continue and closure objectives to be met.

20.2 Waste, tailings and water management

20.2.1 Portage and Vault Waste rock disposal

Waste rock from the Portage pit is currently being stored in the Portage Waste Rock Storage Facility (PRSF) as shown on Figure 5.2, and in mined out portions of the Portage and Goose pits as infill. Waste rock is segregated into potentially acid-generating (PAG) and non-acid generating (NAG) material. Pit backfilling is only carried out in areas where mining is completed. NAG waste rock that will be used for progressive closure is placed in the Waste rock storage facility (located beside Goose pit) and in the north section of PRSF. The PRSF was constructed to minimize the disturbed area and PAG material will be capped with a 4-m layer of NAG rock to constrain the active layer within relatively inert materials. Progressive reclamation of the PRSF has started with 4 m of capping completed around the perimeter; progressive reclamation will continue during operation in Portage pit until 2019. Thermal encapsulation is designed to minimize the onset of oxidation and the subsequent generation of ARD; the PAG rock is freeze-controlled as a result of permafrost encapsulation and capping with an insulating convective layer of NAG rock. The PAG waste rock below the capping layer is expected to freeze, resulting in low rates of ARD in the long term. To ensure this control strategy is met, thermistors have been installed in the PRSF, and they indicate that freezing is occurring; monitoring of these results will continue in closure.

Waste rock from the Vault pit mining operations is stored in the Vault Waste Rock Storage Facility (VRSF) as seen in Figure 5.2. Mining of the Phaser pit near Vault began in the fourth quarter of 2017. Waste rock from the Vault and Phaser pits are stored in the existing VRSF. Geochemical predictions and current monitoring indicate that a capping layer will not be required over this area as the majority of waste rock is considered NAG.

20.2.2 Amaruq - Whale Tail pit and IVR waste rock disposal

The Amaruq project mining facilities will include three ore stockpiles, an overburden stockpile and two waste rock storage facilities as seen in Figure 5.3. The ore, which is potentially acid-generating and metal-leaching, will be stockpiled in three ore stockpiles located within the drainage area of the Whale Tail attenuation pond. The Whale Tail Waste Rock Storage Facility (WRSF), located northwest of the Whale Tail open pit, will be the primary waste rock storage facility for material and overburden generated by the Amaruq project until the end of mine operations. A secondary waste storage area has also been identified east of the IVR pit and a smaller tertiary waste storage area is located near the underground portal for storage of underground waste rock. An amendment to permit the storage of additional waste within the secondary IVR Waste Rock Storage Facility footprint will be required. The distribution of waste material between these WRSFs will be made according to the operations schedule and expected receipt of permits.

Current Whale Tail pit geochemical results indicate that approximately 73% of the waste rock and overburden produced will be PAG and/or ML. The remaining 27% is NAG and non-ML and can be used as construction material for pads, roads, water management infrastructures and reclamation. IVR pit waste contains less NAG material, but mine sequencing and progressive capping will ensure that closure of the WRSFs begins as part of the progressive reclamation program. Similar to waste facilities at Meadowbank, the WRSFs will be covered with NAG and non-ML waste rock to promote freezing as a long-term control strategy against acid generation and migration of contaminants. In parallel with Meadowbank closure monitoring, thermistors will be installed within the Amaruq WRSFs to monitor permafrost development. The marginal grade ore stockpile material will be milled and/or reclaimed at the end of the operations.

20.2.3 Tailings disposal

Agnico Eagle currently places all tailings from the Meadowbank mine in a tailings storage facility, identified as the Meadowbank Tailings Storage Facility (TFS) (within the former Second Portage Lake northwest dewatered arm), where tailings have been deposited sub-aerially as slurry and water from the ponds reclaimed since operations began in 2010. The TSF is delineated by a series of dikes built around and across the basin of the dewatered northwest arm of Second Portage Lake (Figure 18.1). The TSF is divided into the North and South cells. Tailings were placed in the North cell from 2010 to 2015, when it completed deposition. The North cell of the TSF is delineated by the Stormwater dike (which separates North and South cells), saddle dams and perimeter rock-fill road structures. Tailings deposition commenced in the South cell in 2014. Although the current tailings storage facility has the capacity for use until 2020, it will be used until 2018 when Meadowbank mine operations are scheduled to cease. The South cell will continue to be operated following regulatory approval of the Whale Tail pit. The South cell is delineated by the Central dike and additional saddle dams. The division of the TSF into cells allows tailings management in comparatively smaller areas with shorter beach lengths, which reduces the amount of water that is trapped and permanently stored as ice. Operation in cells has also allowed progressive closure, with cover construction and cover trials beginning in the North cell in 2014, while tailings deposition continued in the South cell.

Agnico Eagle is currently working with the Nunavut Water Board (NWB) to modify the Type A Water Licence 2AM MEA1525 to allow for in-pit disposal of tailings in Portage and Goose pits; if approved, Agnico Eagle will be modifying its tailings deposition at Meadowbank, placing tailings in Meadowbank's mined out pits (Refer to Figure 18.1). The in-pit disposal project would improve the current economics and mine planning, reducing overall freshwater consumption during closure reflooding, while using the existing Meadowbank mill for ore processing facilities, within an area that has previously been permitted to be impacted. During operations, Agnico Eagle will continue to use existing facilities and continue monitoring the mine operations, water use and water quality in accordance with NWB Type A water licence 2AM MEA1525 requirements. Furthermore, as part of Amaruq Phase I permitting, the Company has submitted an amendment to the existing 2AM MEA1525 licence to add storage capacity by way of cover construction and a dike raise in the North cell with thermal capping for closure. In combination, these additional areas will provide tailings capacity for milling of Whale Tail pit (Phase I) and IVR pit (Phase II) ore.

Meadowbank mine tailings and future Amaruq tailings are placed sub-aerially and subaqueously, as slurry and water from the reclaim pond is recycled during operation. The current tailings deposition strategy is to build tailings beaches against the faces of the perimeter dikes to push the ponded water away, and ultimately produce a tailings surface that directs drainage towards the western abutment of the Stormwater dike and Central dike. This water is then pumped back to the mill for reuse.

Following mine operations, a minimum 2-m-thick cover of NAG rockfill will be placed over the North cell and South cell tailings facility as an insulating convective layer to confine the active layer within relatively inert materials of the North and South cells. If approved, water cover will be the main closure method for tailings stored in-pit. Monitoring and management will continue until freeze controls of the tailings, permafrost encapsulation and associated protective measures are proven to be effective. As permafrost encapsulation is the primary control strategy, a Thermal Monitoring Plan has been developed to observe the freezeback of the TSFs and ensure closure objectives are met.

20.2.4 Water management

20.2.4.1 Meadowbank mine water management

The Meadowbank mine dikes, retention ponds, ditches, sumps and other water management infrastructure are designed to ensure long-term geotechnical, geochemical stability and to minimize the impact on the environment. At Meadowbank, five major sources of inflow water are considered in the site water management system: freshwater pumped from Third Portage Lake, natural run-off, natural pit groundwater inflow, seepage inflow from the East Dike and freshet water. Site water reports to the attenuation pond, is removed by discharge through the East dike or Vault attenuation pond diffuser, is trapped in the capillary voids of the tailings fraction (including ice entrapment for winter months) at the TSF, and/or is trapped within the backfilled in-pit rock storage facilities area voids.

The two main consumers of fresh water from Third Portage Lake are the Meadowbank mill and camp, with minor freshwater consumption also taken from the unnamed lake near the emulsion plant for the production of emulsion. Freshwater is pumped via a fresh water barge to service the camp, mill, maintenance shop and all other fresh water uses; freshwater used at Meadowbank for milling, camp use and tailings facility water management will continue during Whale Tail pit and IVR pit operations. Since the end of mining operations in Goose Pit in 2015, water inflows (runoff and groundwater) have been collected in the Goose pit as part of the re-flooding and closure process. Water collected in the Vault pit sumps are pumped to the Vault attenuation pond, treated (if deemed necessary) and then discharged into Wally Lake.

Overall, there is a freshwater deficit at the Meadowbank mine so that no mill or tailings water is discharged to the receiving environment. All contact water is captured, directed to the reclaim pond in the South cell and is recycled from the TSF to the mill; contact water will continue to supply the mill along with reclaim water until end of operations at Meadowbank. North cell TSF runoff water inflows are transferred during summer months into the South cell. This will continue to be done each summer until 2029 when closure operations will be completed. Non-contact water or site run-off water external to the TSF is captured in the diversion ditches and reports to various interception sumps, and is redirected to the nearby receiving water. If needed, this water may also be transferred into the North cell and then pumped to the South cell reclaim pond for use in the mill. Water quality monitoring programs conducted as part of the operational phase at Meadowbank comply with Agnico Eagle’s obligations and operational licences. Receiving environment water quality will continue to be monitored at Meadowbank during

Amaruq operations and closure, to ensure NWB Type A Water Licence limits are met. Through rigorous water management monitoring, strategies and adaptive management, freshwater consumption is within the Nunavut Water Board (NWB) Type A licence limit, and all contact water is retained within the water management infrastructure and recycled via the attenuation pond.

20.2.4.2 Amaruq Project water management

The Whale Tail WRSF, ore stockpiles, ditches, sumps, attenuation pond, dikes and water management infrastructure are designed to ensure long-term geotechnical and geochemical stability and to minimize the impact on the environment (Figure 18.6). During mine construction and operations, contact water originating from affected areas on surface will be intercepted, diverted and collected within collection ponds. The collected water on the mine site will be pumped or diverted and stored in the Whale Tail Attenuation Pond, where the contact water will be reused in the operations or treated prior to discharge to the receiving environment.

The Whale Tail WRSF runoff water will be collected in a sump, mixed in the Whale Tail attenuation pond and if necessary, treated during operations. Based on conservative predictions, during operations when the mine is at its maximum footprint, the future water quality model indicates that most parameter concentrations in the downstream environment will be below Canadian Environmental Quality Guidelines for the protection of Aquatic Life, except for arsenic and total dissolved solids. This can be mitigated through removal treatment. Therefore, if water quality would not meet the discharge criteria as in the Type A Water Licence requirements, the collected water will be treated prior to discharge to ensure the protection of the receiving environment. Similar to Meadowbank water management, a site-wide water balance will be updated on a regular basis and pit water quality modelling will be conducted as needed to update predictions. Based on the modelling results, arsenic, copper, selenium, and total nitrogen may need to be removed by treatment in order for the final reflooded pit water quality to meet Canadian Council of Ministers of the Environment criteria prior to dike breaching in 2029. Dikes will not be breached until the water quality in the flooded area meets Type A water licence limits. Through best management practices, treatment and mitigation, the predicted water quality of Whale Tail Lake (North Basin) will meet aquatic life guidelines post-closure.

20.3 Permitting

As presented in Item 4 of this report (subsection 4.7), Agnico Eagle currently holds a NIRB Project Certificate (NO.:004) and a NWB Type A Water Licence for the Meadowbank mine (2AM-MEA1525).

Furthermore, Agnico Eagle has an advanced exploration NWB Type B (2BE-MEA1318) licence for surface drilling and developing the Amaruq exploration ramp, and a NWB Type B (8BC-AEA1525) water licence for the operation of the Amaruq access road. The review of the Amaruq project and issuance of licences, leases, permits and authorizations for operation of the Whale Tail and IVR pits are on schedule. Refer to subsection 4.7 for more details related to permitting.

20.4 Social and community-related agreements, activities and plans

In 2015, Agnico Eagle began the Environmental Impact Assessment for the Whale Tail pit (Phase I of the Amaruq project), associated waste rock storage and the attenuation pond. The results of the environmental baseline studies were integrated into the project design. Prior to submission of the FEIS and during the review process, consultations with communities of interest were conducted and numerous meetings have since been held with regulatory agencies and key stakeholders in order to facilitate the review and permitting process. During public meetings, consultation and workshops, traditional knowledge from local stakeholders and community members was shared with Agnico Eagle. Based on traditional knowledge, the Meadowbank mine and Amaruq site are considered to be low usage areas for traditional land use (*i.e.*, caribou hunting and fishing) due to low abundance of caribou and the distance from the Hamlet of Baker Lake. Based on existing information, baseline surveys, and traditional knowledge, the Meadowbank and Amaruq area and vicinity is not a calving area for caribou and is not known as critical caribou habitat.

Valued ecosystem components (VECs) and valued social economic components (VSECs) were identified in consultation with regulatory authorities, the Inuit of the Kivalliq Region and with local communities. Typical VECs identified and assessed included air quality, noise, water quality, surface water quantity, permafrost, fish populations, fish habitat, vegetation cover (wildlife habitat), ungulates, predatory mammals, small mammals, raptors, water birds, and other breeding birds. Typical VSECs identified and assessed included population, economic activity and income, education, traditional activity, community health and wellness, crime, housing and transportation and culture.

In parallel with environmental impact assessments, an Inuit Impact Benefit Agreement (IIBA) for the Meadowbank mine was entered into with the KIA in March 2006. The Meadowbank IIBA has been in force from the start of operations and continues to be in effect for the Meadowbank mine. On June 15, 2017, an IIBA was signed between Agnico Eagle and the KIA for the Whale Tail Project. Prior to mining, training, housing and employment were raised as concerns. Through local partnerships and as a requirement of the Meadowbank and Whale Tail IIBAs, Agnico Eagle ensures that local employment, training and business opportunities arising from all phases of the project are accessible to the Kivalliq Inuit. The IIBAs also outline the special considerations and compensation that Agnico Eagle has agreed to provide to the Inuit regarding traditional, social and cultural matters.

In 2008, Agnico Eagle formed a Community Liaison Committee for the Meadowbank project to discuss all issues of concern or interest between the Hamlet of Baker Lake and its residents and Agnico Eagle concerning any facet or activity associated with the mine. This committee was established with the help of the Hamlet of Baker Lake. The committee consists of representatives selected by the community representing the Elders Society, youth, the business community, the adult education committee, the Hamlet, Nunavut Arctic College and the Hunters and Trappers Organization of Baker Lake. Meetings are held at a minimum of twice annually in both English and Inuktitut with the presence of an interpreter.

The first annual socio-economic monitoring program (SEMP) report was submitted to the Socio-Economic Monitoring Committee (SEMC) including the Government of Nunavut and NIRB in

2015, for the monitoring year of 2014. This reporting continues annually, and Agnico Eagle actively participates in the Kivalliq Regional SEMC. Furthermore, in the Meadowbank IIBA, Agnico has committed to prepare an annual Baker Lake Wellness Report and Implementation Plan. The KIA has agreed that the report and plan will be community-based and driven. Beginning in 2015, Agnico retained Stratos Inc. to work with community-based stakeholders to prepare a draft Wellness Report and Implementation plan. Stratos Inc., Agnico Eagle's environment department and the Agnico Eagle community liaison department have facilitated numerous workshops and public meetings with stakeholders and relevant organizations in Baker Lake, including the Baker Lake Hamlet Council, to consult on the Wellness Report and Implementation Plan and make any adjustments as required. Monitoring efforts and mitigation techniques will be frequently reviewed and discussed in collaboration with stakeholders, government agencies, employees and the SEMC.

20.5 Mine closure requirements and costs

Objectives and options for mine closure are permitted by the NWB and have been developed by Environment Canada and INAC for operations in Nunavut. Accordingly, permanent closure is defined as the final closure of the mine site after mining has ceased. Permanent closure is typically a planned event, the timing of which is dependent on the mine life of the project. The closure approach for the Meadowbank mine as well as specific closure activities at each project facility is guided by the intended end land use of the area. Based on stakeholder and local community consultation to date, the intended end land use for project-affected areas is (a return to) the "natural" state. As such, closure activities are focused on decommissioning mine components so that they blend into the existing landscape to the extent possible.

Progressive closure reflects actions that can be taken during mining operations to close and reclaim various mine components, either when operations in an area are complete or when supporting infrastructure is no longer needed. Progressive closure can reduce overall reclamation costs by incorporating closure activities in the mine plan, and enhances environmental protection by addressing concerns sooner and allowing more time for reclamation objectives and goals to be achieved. In the Meadowbank mine interim closure plan, progressive reclamation activities for the operation are planned for the open pits, PRSF, TSF, water management infrastructure, and site infrastructure.

In January 2014, in accordance with the NWB Type A water licence, Agnico Eagle prepared an Interim Closure and Reclamation Plan (ICRP). In support of permitting the Whale Tail pit, in June 2016 Agnico Eagle prepared an addendum to the Meadowbank Interim Closure and Reclamation Plan to include closure and reclamation costs of Whale Tail pit, associated infrastructure and the haul road. At this stage of permitting and planning, closure costs for the IVR pit have not been estimated; Agnico Eagle will be completing a reclamation cost estimate by the third quarter of 2018 for the proposed IVR pit and associated infrastructure. In 2018, an update of the Meadowbank Interim Closure and Reclamation Plan (ICRP) will be presented to the authorities.

20.5.1 Meadowbank mine

Agnico Eagle is committed to re-contouring and grading the general mine area including roads, to promote proper drainage of surface runoff and to provide a ground profile consistent with the surroundings. The TSF and PRSF will be capped and re-contoured with a layer of NAG rock to encapsulate the tailings and waste rock in permafrost and promote natural surface drainage to Third Portage Lake. Reclamation efforts will focus on providing conditions conducive to natural re-colonization of the site by the surrounding native vegetation. Large-scale re-vegetation of the site is not considered feasible at this time as there is no readily-available seed material for native plants. In addition, there is a lack of available organic soils in the Meadowbank area which, in conjunction with the tough climatic conditions (short, cold and dry growing seasons), makes it difficult to establish vegetation over large areas. Progressive reclamation activities at the PRSF commenced in 2013, and as of December 2017, 65% of the ultimate area had been covered with NAG rock. The open pit areas will also be returned to a "natural" state by flooding and re-creating open water areas. This is consistent with the predevelopment landscape in the mine area.

Monitoring activities are conducted in the closure and post-closure phases of the Meadowbank mine to "ensure that closure activities and any associated environmental effects are consistent with those predicted in the closure plan and to ensure that the objectives of mine closure are being met". The closure phase for the Meadowbank mine will commence after mining operations have ceased. The closure period includes reclamation activities over a two- to three-year period, as well as the extended period associated with pit flooding and stabilization of water levels and water quality. Monitoring will be conducted over the closure period to evaluate the stability of mine components, the thermal conditions of capping layers, and the water quality across the site and in the receiving environment. It is anticipated that this closure phase will last approximately 10 years, after which the dikes will be breached allowing mixing of pit and lake water, and Meadowbank will enter the post-closure phase. Environmental monitoring will continue at a reduced frequency for approximately five additional years to ensure that closure objectives continue to be met. Assuming acceptable conditions can be demonstrated, Agnico Eagle will then apply to regulators to terminate the post-closure program.

The closure estimate for the Meadowbank mine site including fish habitats compensation is $C122 million.

20.5.2 Amaruq project

Although mining the Whale Tail and the IVR pits will provide Agnico Eagle an opportunity to progressively close Vault and portions of the Meadowbank mine during ongoing operations, for the purposes of this report, Agnico Eagle has taken a conservative approach and assumed the costs discussed in the previous section associated with Meadowbank reclamation liabilities are not expected to significantly change with the addition of Whale Tail pit.

To support the permitting of the Whale Tail pit (Amaruq Phase I) and estimated closure costs, Agnico Eagle completed an addendum to the Meadowbank ICRP. For the purposes of the ICRP addendum that align with a phased approach to permitting, Agnico Eagle estimated closure costs by assuming project construction in 2018 and full production starting in 2019. The operational phase for the Whale Tail pit will span three to four years, or from Year 1 (2019) to Year 4 (2022). Mining activities are expected to end in Year 4 (2022), with closure and monitoring of the Whale Tail pit extending to 2029, concomitantly with the Meadowbank closure.

The Amaruq road is 64.1 km long from the Vault pit to the Whale Tail pit with a top width of 6.5 m for servicing the exploration camp. In early 2018, Agnico Eagle expects to receive approval to upgrade the proposed access road to a haul road (with a top width of 9.5 m plus bypasses) to accommodate increased traffic rates and haul trucks; the closure costs of the haul road are included in the closure costs for the Whale Tail pit. No changes are proposed for the existing Vault Haul Road (8-km haul road), the Meadowbank all-weather access road (AWAR) to Baker Lake, or any winter road.

The area that will be disturbed during construction and operations for the proposed Whale Tail pit project is approximately 325.1 hectares (ha). The infrastructure proposed at the project and covered under this ICRP includes the following:

- the Whale Tail pit;
- a crushing facility;
- supporting infrastructure, including gated access, a communication tower, heli-pad, tank farm, potable water treatment plant, sewage collection and treatment system, effluent water treatment plant (WTP), a permanent camp (Main Camp), maintenance and on-site storage areas, three ore stockpiles, a temporary overburden stockpile, a power plant, two freshwater intakes and a water diffuser;
- a Waste Rock Storage Facility (WRSF) (waste rock and overburden will be co-disposed in the WRSF, the WRSF includes a landfill);
- four water retention dikes (Whale Tail, Mammoth, WRSF and Northeast);
- two saddle/coffer dams;
- three water diversion channels (Whale Tail, East and North, if deemed necessary);
- the contact water collection channels and ponds in the different sectors of the project (Main Camp, industrial, attenuation pond, open pit, WRSF);
- transportation routes including internal access and the 9.5-m-wide haul road; and
- quarries and borrow pits.

The Whale Tail deposit is partly located in Whale Tail Lake. The proposed approach to develop the pit involves isolating the pit area with three dikes (Whale Tail dike, Mammoth dike and Northeast dike), which will allow for mining in pit. Progressive closure activities will take place during mining including progressively capping the waste rock facilities. Areas that have been disturbed by mining will be reclaimed once operations in that area are complete.

The mining operation has been designed with final closure in mind. Where possible, the designs of the WRSF and water management facilities have been chosen to reduce the overall impact of the project on the area, allowing for lake reflooding, breaching of the dikes and the re-establishment of the natural water flows and landscape. At present, the ICRP cost to carry out the required closure of the Whale Tail pit (Phase I), and to establish self-sustaining ecosystems with land uses similar to pre-development conditions, is estimated at C$26.3 million. An additional C$4.9 million estimated for IVR pit (Phase II permitting) closure is added to the total of C$31.2 million in closure cost evaluation of the Amaruq site.

20.5.3 Summary of financial securities

A financial security cost estimate of the closure and reclamation activities for the Meadowbank mine, based on the current end of mine life configuration for Meadowbank, was updated in December 2014 using the RECLAIM V 7.0 template, as required during the renewal of the Water Licence in 2015. INAC requested, during the Type A water licence renewal process, that this amount be increased in the event Agnico Eagle were unable to cover closure and reclamation costs. The current agreed reclamation financial security for Meadowbank, including the fish habitats compensation is C$112 million. In 2016, a Meadowbank Security Management Agreement was signed by INAC, the Kivalliq Inuit Association and Agnico Eagle in order to equally distribute the reclamation portion of the financial security between both beneficiaries INAC & KIA. The next update of the Meadowbank Interim Closure and Reclamation Plan (ICRP) reclamation cost estimate will be submitted to the authorities in 2018.

The Whale Tail Pit Security Management Agreement was signed by INAC, the Kivalliq Inuit Association and Agnico Eagle for the total amount of C$26.3 million representing the closure costs of the current ongoing permitting process (Phase I – Whale Tail pit).

Item 21. Capital and operating costs

The cost estimates used in earlier items of this report were derived from previous internal studies and were used to determine the cut-off grades needed to complete the new mineral reserves and resources as of December 31, 2017.

This item describes in more detail the capital and operating costs associated with exploiting the reserves of the Meadowbank Complex inclusive of Amaruq mines (Whale Tail and IVR pits). The costs described in this item are based on the LOM plan produced for the 2018 Meadowbank Budget and Amaruq prefeasibility study (Petrucci *et al*., 2018). Capital and operating costs include the latest forecast of the year 2017 to allow for comparison with the 2016 life of mine exercise completed in May 2016 in Item 22.

Because of the different natures of the ongoing Meadowbank mine site versus the Amaruq mine construction project, the capital and operating costs for the two sites are presented in separate tables.

21.1 Capital costs

All capital cost estimates use Canadian dollars with an exchange rate for the economic analysis of C$1.25/US$1.00. No inflationary escalation factors have been applied to these cost projections. Cost estimates related to the Amaruq site should be considered at a prefeasibility level in accuracy (*i.e.*, +/-30%). A contingency has been added to all infrastructure capital costs.

The capital cost estimate including closure costs for the Meadowbank mine in the 2018 Budget plan produced in August 2017, totalled approximately C$169.4 million from 2017 through 2045 and is summarized in Table 21.1. The remaining operating life of the Meadowbank mine is estimated at two years to the end of 2019.

Table 21.1 - Capital cost estimate at Meadowbank site according to the 2018 Budget plan

Meadowbank site capital estimate	2017 C$ (millions)	2018 C$ (millions)	2019 C$ (millions)	2020-2045 C$ (millions)	Total Cost C$ (millions)	 US$ (millions)
Sustaining capital						
Open pit infrastructure	7.4	2.9	0.0	0.0	10.3	8.2
General site infrastructure	3.4	1.8	0.0	0.0	5.2	4.1
Process Plant	0.5	0.6	0.0		1.1	0.9
Tailings and water management	7.5	3.7	0.0	0.0	11.2	9.0
Owner's cost and others	2.3	0.9	0.0	0.0	3.2	2.6
Subtotal sustaining capital	**21.1**	**9.9**	**0.0**	**0.0**	**31.0**	**24.8**
Deferred stripping	9.3	7.0	0.0	0.0	16.3	13.0
Closure	0.4	0.3	0.2	121.2	122.1	97.7
Total capital	**30.8**	**17.2**	**0.2**	**121.2**	**169.4**	**135.5**

The capital cost estimate for the Meadowbank mine site includes tailings storage facility capacity requirements, capitalizable mobile maintenance parts, deferred stripping and closure costs related to all infrastructure within the Meadowbank mine site (tailings storage facilities, mill, rock storage facilities, roads and pads, *etc.*).

The costs are based on engineering standards and derived from current costs from Agnico Eagle's Meadowbank mine and processing plant, other Agnico Eagle operations, operating experience and suppliers' price quotations.

The capital cost estimate including closure costs for the Amaruq site in the 2018 Budget plan produced in August 2017, totalled approximately C$595.3 million from 2017 through 2045 and is summarized in Table 21.2. The operating life of the Amaruq project including both Whale Tail and IVR pits is estimated at six years.

Table 21.2 - Capital cost estimate of the Amaruq project according to the 2018 Budget plan

Amaruq site capital estimate	2017	2018	2019	2020	2021	2022	2023	2024	2025-2045	Total Cost	
	C$M	C$M	C$M	C$M	C$M	C$M	C$M	C$M	C$M	C$M	US$M
Pre-production capital											
On Site Infrastructure	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.4
Off-site infrastructure	0.5	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.5	9.2
Open Pit Infrastructure	3.5	22.7	18.3	0.0	0.0	0.0	0.0	0.0	0.0	44.5	35.7
General site infrastructure	14.0	35.8	2.2	0.0	0.0	0.0	0.0	0.0	0.0	52.0	41.3
Process Plant	1.6	12.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	17.1	13.8
Tailings and water management	3.3	38.3	7.5	0.0	0.0	0.0	0.0	0.0	0.0	49.1	39.3
Construction Indirect	8.7	26.7	6.6	0.0	0.0	0.0	0.0	0.0	0.0	42.0	33.8
Contingency	0.0	21.0	1.8	0.0	0.0	0.0	0.0	0.0	0.0	22.8	18.3
Drilling	2.0	2.6	2.4	0.0	0.0	0.0	0.0	0.0	0.0	7.0	5.6
Owner's cost and others	33.8	72.0	71.9	0.0	0.0	0.0	0.0	0.0	0.0	177.7	142.2
Subtotal pre-production capital	**67.5**	**242.9**	**113.9**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**424.2**	**339.5**
Pre-production Stockpile	0.0	0.0	-62.5	0.0	0.0	0.0	0.0	0.0	0.0	-62.5	-50.0
Subtotal Initial Amaruq Cost	**67.5**	**242.9**	**51.4**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**0.0**	**361.7**	**289.5**
Sustaining capital											
Open Pit Infrastructure	0.0	0.0	15.3	7.7	7.2	6.9	9.0	6.7	0.0	52.9	42.3
General site infrastructure	0.0	0.0	3.2	3.3	3.4	4.3	2.1	2.9	0.0	19.1	15.3
Process Plant	0.0	0.0	0.5	1.2	0.6	0.9	0.8	0.8	0.0	4.8	3.9
Tailings and water management	0.0	0.0	4.3	5.7	2.3	2.3	0.1	0.1	0.0	14.7	11.8
Construction Indirect	0.0	0.0	1.2	0.5	0.1	0.1	0.1	0.1	0.0	2.1	1.7
Owner's cost and others	0.0	0.0	5.5	1.3	1.9	2.1	2.1	2.1	0.0	15.0	12.0
Subtotal sustaining capital	**0.0**	**0.0**	**30.1**	**19.7**	**15.5**	**16.5**	**14.2**	**12.7**	**0.0**	**108.7**	**86.9**
Deferred Stripping	0.0	0.0	19.7	28.6	15.7	3.2	26.5	0.0	0.0	93.7	74.9
Closure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.2	31.2	25.0
Total capital	**67.5**	**242.9**	**101.2**	**48.3**	**31.2**	**19.7**	**40.7**	**12.7**	**31.2**	**595.3**	**476.4**

The capital cost estimate for the Amaruq site (Whale Tail and IVR pits) includes construction of the pit and related infrastructure as well as changes to the Meadowbank processing plant and tailings storage facility to accommodate the Whale Tail and IVR ore, and all closure costs related to the Amaruq site.

The costs are based on prefeasibility engineering standards and derived from current costs from Agnico Eagle's Meadowbank mine and processing plant, other Agnico Eagle operations, operating experience and suppliers' price quotations.

21.2 Operating costs

The remaining operating life of the Meadowbank mine (Portage and Vault deposits) is estimated at two years to the end of 2019. The total operating costs from 2017 to the end of 2019 of

Meadowbank mine's planned life are estimated to be C$571.9 million, as summarized in Table 21.3. Due to orebody geometry and Arctic operation, minesite operating costs which were in the C$90/tonne range in the early years of production (2010 – 2011) had dropped considerably to around C$74/tonne in 2016. The estimated operating cost over the remaining mine life is C$68/tonne milled.

Table 21.3 - Annual operating cost estimates at Meadowbank mine according to the 2018 Budget plan

Meadowbank Operating Costs	2017	2018	2019	Total
	C$ (millions)	C$ (millions)	C$ (millions)	C$ (millions)
Mining	125.5	69.9	12.0	207.4
Processing	42.8	39.5	14.6	96.8
Indirect (G&A)	129.6	112.9	25.2	267.7
Total Operating Costs	297.9	222.3	51.7	571.9

Operating costs have been estimated at C$2,195 million for the Amaruq portion (Whale Tail and IVR pits) of the 2018 Budget plan, as summarized in Table 21.4.

Table 21.4 - Annual operating cost estimates at Amaruq project according to the 2018 Budget plan (Millions of Canadian dollars)

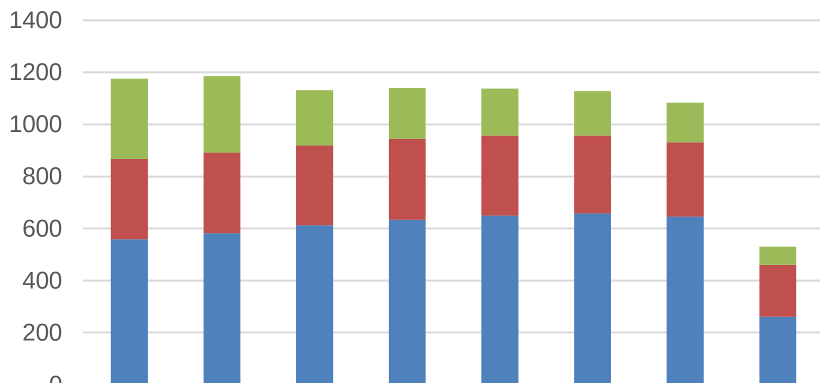
Amaruq Operating Costs	2019	2020	2021	2022	2023	2024	2025	Total
Mining	84.2	182.4	190.0	188.0	184.5	167.6	10.6	1,007
Processing	22.0	44.6	44.1	44.6	44.1	44.6	16.9	261
Indirect (G&A)	87.9	163.4	161.6	162.1	160.0	152.1	39.8	927
Total Operating Costs	194.1	390.4	395.7	394.7	388.5	364.3	67.3	2,195

The average estimated operating cost for mining 19.0 million tonnes of ore over the six-year mine life is C$115/tonne milled. The increase in annual cost per tonne metric for the Amaruq mines is due to the ore long haul operations (equipment and maintenance), decreased mill throughput as well as operating a secondary remote site.

The costs were estimated taking into account the goods and services contracts already in place in respect of the Amaruq project.

The operating costs per tonne after royalties and stockpile adjustments are expected to be C$105 (US$84) over the entire combined Meadowbank Complex LOM, while the cash cost to produce gold will average C$1,040/oz (US$832/oz) over the same period.

The total workforce at the Meadowbank Complex is estimated to be a maximum of approximately 950 Agnico Eagle employees at full production in 2021 and is summarized in Figure 21.1.



	Q3 2019	Q4 2019	2020	2021	2022	2023	2024	2025
Contractor	309	294	212	196	181	171	152	70
Salaried	308	309	306	311	307	299	285	199
Hourly	559	582	613	633	649	658	646	261

Figure 21.1 - Estimated workforce requirements at the Meadowbank Complex over the LOM

Item 22. Economic analysis

The proven and probable mineral reserves reported for the Meadowbank Complex as of December 31, 2017 are estimated at 24.8 million tonnes at 3.40 g/t gold, containing 2.71 million ounces of gold, contained in several pits at Meadowbank mine and two pits at Amaruq.

The economic analysis in this item of the report is based on the 2018 Budget mine plan completed in August 2017 and all associated costs as given in the February 2018 prefeasibility study (Petrucci *et al*., 2018). The economic analysis includes the latest forecast of the year 2017 to allow for comparison with the 2016 life of mine exercise completed in May 2016. The internal rate of return (IRR) and net present value (NPV) calculations, inclusive of 2017, are based on the incremental cash flow difference between the 2016 LOM and the 2018 Budget plan.

22.1 Assumptions and cash flow

Details of the milling production schedule are given in Item 16 for both the Meadowbank mine and the pits at Amaruq. The basic mine production parameters and economic assumptions are as follows:

- 365 operating days per year (with 18 unscheduled down days per year due to weather) conditions;
- Pit shell generation using optimizer software to maximize net present value;
- 9,000 tpd of ore to mill from 2020 through 2024;
- Marginal stockpiles processed throughout the mine life;
- Average gold production of 339,000 ounces per year from 2017 through 2024;
- Total LOM gold production of 2,761,000 ounces from 2017 to 2025;
- Fuel cost assumptions - C$1.01/litre for mobile equipment and C$0.91/litre for power generation;
- Gold price of US$1,200 for economic analysis;
- Economic analysis exchange rate (C$/US$) of 1.25;
- Refining costs of C$1.55/oz;
- Whale Tail IIBA costs are as stated in the Company news release dated June 15, 2017;
- Approximately one year of construction and stripping will be required before production can begin at Amaruq; and
- Adjustments to the Meadowbank mill to accept the ore from Amaruq will require approximately one year with milling interruption of one month in 2019 to complete commissioning.

Table 22.1 shows the production forecast. Open pit production will average 3.2 million tonnes annually from 2017 to 2024. The average annual production from the Meadowbank Complex will be 339,000 ounces gold from 2017 to 2024. This includes the transition period from Meadowbank mine ore (through mid-2019) and the Amaruq pits starting in 2019 for Whale Tail pit and 2020 for IVR.

Table 22.1 - Mine production forecast for Meadowbank Complex 2017-2025

Year	Mill feed/year (000 tonnes)	Gold grade before recovery (g/t)	In-situ Gold (oz)	Recovered Gold (oz)
2017	3,884	3.11	388,333	355,525
2018	3,359	2.44	263,102	239,144
2019	2,761	3.13	277,511	257,439
2020	3,285	2.72	287,792	268,225
2021	3,285	3.38	357,066	332,552
2022	3,285	4.41	465,257	434,747
2023	3,285	3.23	340,650	317,653
2024	3,285	5.18	547,005	510,352
2025	990	1.55	49,489	46,109
Total/Average	27,419	3.38	2,976,205	2,761,746

Capital and operating costs are estimated in Item 21 of this report. Pre-production capital costs are estimated for the two pits at Amaruq of C$361.7 million (US$289.5 million) excluding the preproduction stockpile of C$62.5 million (US$50.0 million), and the sustaining capital cost is estimated at C$108.7 million (US$86.9 million). The estimated operating costs of C$115/tonne over the life of mine (Amaruq) assume mining and financing by the owner. The operating costs per tonne after royalties and stockpile adjustments are expected to be C$105 (US$84) over the entire combined Meadowbank mine and Amaruq LOM. The average LOM total cash cost comes to US$832 per ounce of gold throughout the remaining life of mine.

Based on the time period from construction through closure, the Meadowbank Complex is expected to return pre-tax cash flows presented in Table 22.2. Total revenue and total net cash flow are estimated to be C$4,149 million (US$3,319 million) and $550 million (US$440 million), respectively, over the life of mine modeled. Calculation of the net cash flow takes into account the revenues, and capital and operating costs, but not the taxes and financing expenses.

Table 22.2 - Meadowbank project pre-tax cash flow evolution (C$ 000s)

Year	Revenue	Capital expenditure *	Operating expenses (less stockpile adjust.)	Closure Costs	Net Cash Flow	Cumulative Cash flow
2017	588,533	97,970	318,730	407	171,426	171,426
2018	362,669	259,713	229,119	318	-126,480	44,945
2019	327,506	163,634	203,650	204	-39,982	4,964
2020	403,150	48,202	375,052	469	-20,572	-15,609
2021	499,855	31,252	396,201	45	72,357	56,748
2022	653,484	19,746	412,670	45	221,023	277,772
2023	477,456	40,665	377,591	45	59,156	336,927
2024	767,144	12,520	389,092	-	365,532	702,460
2025	69,255	112	69,645	8,695	-9,197	693,263
2026 to 2045	-	-	-	143,049	-143,049	550,214
Total/Average	4,149,052	673,812	2,771,749	153,277	550,214	550,214

* Includes preproduction stockpile

The economic analysis used for IRR and NPV calculations, inclusive of 2017, is based on the incremental cash flow difference between the 2016 LOM completed in May 2016 and the 2018 Budget plan completed in August 2017. The results for the Meadowbank Complex on an after-tax basis indicate an IRR of 25.7%, with an NPV of C$202.0 million (US$161.6 million) at a discounted rate of 5%. On an after-tax basis, the cumulative net cash flow becomes positive in

2022. The economic analysis includes the latest forecast of the year 2017 to allow for comparison with the 2016 life of mine exercise completed in May 2016 to determine IRR and NPV. The cash flow generation and the postponement of the closure cost explain the substantial rate of return and NPV.

22.2 Taxation and royalties

The Meadowbank Complex is subject to Canadian federal income taxes at a combined rate of 27% (15% federal and 12% Nunavut) and mining royalties in Nunavut Territory. The Meadowbank property is situated on both Crown Mining Leases and Nunavut Tunngavik Inc. (NTI) exploration concessions. Production from the Portage deposit is subject to a net profits royalty payable to the Crown royalty regime in accordance with the Northwest Territories and Nunavut Mining Regulations. The royalty rate is based on a sliding scale to a maximum of 13% and is included in the income and mining taxes. The Vault, Phaser, BB Phaser, Whale Tail and IVR deposits will be subject to a similar royalty payable to the NTI royalty regime. However, it will be a flat rate of 12%.The royalty paid to NTI is included in the production costs.

22.3 Sensitivity analysis

The base case economic analysis uses a gold price of US$1,200/oz with an exchange rate set at $1.25 per US$1.00 (C$1,500/oz.). These assumptions provide economic data as follows:

Capital costs: C$764.7 million (including sustaining and closure costs)

Operating costs: C$2,847.7 million (including stockpile, royalties, deferred stripping and preproduction credit adjustments)

After-tax IRR of 25.7%

After-tax NPV of C$202.0 million

In order to properly evaluate the robustness of the project, a sensitivity analysis was performed to establish the sensitivity of the after-tax IRR and NPV to variations of up to ± 20% in the gold price, ore grade, capital expenditures, operations costs and gold recovery in the mill. The results of this analysis are provided in Figure 22.1 and Figure 22.2.

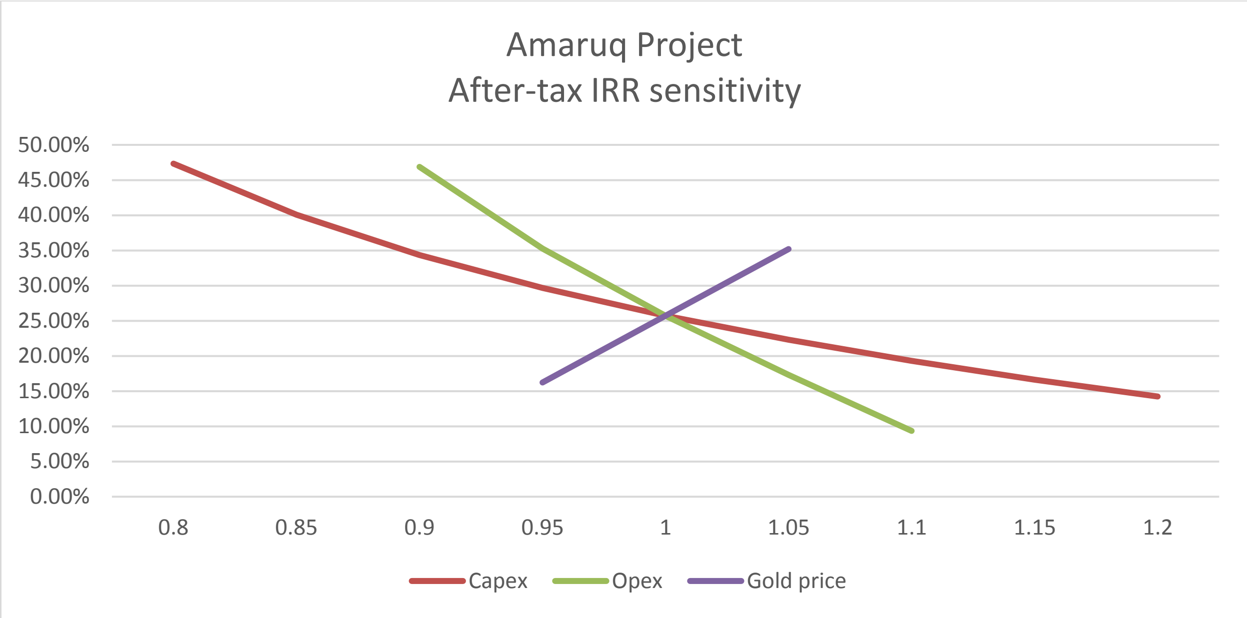


Figure 22.1 - Sensitivity of after-tax IRR to variations in operating costs, capital costs and gold price

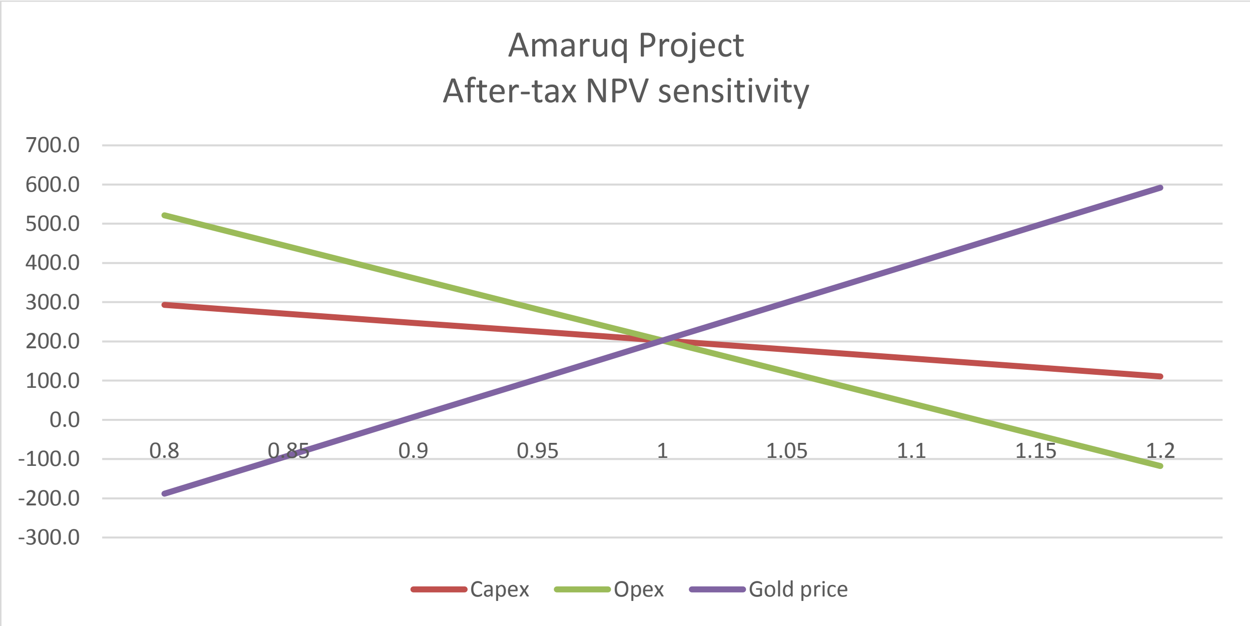


Figure 22.2 - Sensitivity of after-tax NPV to variations in operating costs, capital costs and gold price

The figures show that the IRR and NPV for this project are mainly sensitive to the price of gold and recovered gold (which have the same impact), followed by the operating costs, while the capital costs have slightly less impact on the economics of the project.

Item 23. Adjacent properties

There are no properties adjacent to the Meadowbank Complex that have any effect on the property.

Item 24. Other relevant data and information

Agnico Eagle is not aware of any other relevant data or information about the Meadowbank Complex.

Item 25. Interpretation and conclusions

Since 1989, there has been approximately 384,922 metres of drilling on the Meadowbank mine property. The Meadowbank mine has produced more than 2.8 million ounces of gold from 2010 through 2017. At the Amaruq satellite project, there has been an additional 389,704 metres of drilling since 2013. Based on this drilling and the ore already mined, the total proven and probable mineral reserve at the Meadowbank Complex (including the Amaruq satellite project) as of December 31, 2017, is 24.7 million tonnes averaging 3.40 g/t gold (2.7 million ounces of gold) contained in the Whale Tail and IVR deposits at Amaruq, and the Portage and Vault deposits at Meadowbank mine site, all at open pit depths. In addition, the total mineral resources at these four deposits at open pit and underground depths comprise measured and indicated mineral resources of 11.4 million tonnes grading 3.29 g/t gold (1.2 million ounces gold), and inferred mineral resources of 8.8 million tonnes grading 6.22 g/t gold (1.7 million ounces gold). Details of this estimate are shown in Table 15.3 and Table 15.4 in this report.

25.1 Conclusions

Based on the current Life of Mine (LOM) plan, the Vault pits (including Phaser and BB Phaser) will be depleted during 2018, and the Portage pit will be mined out in 2019. Approximately one year of construction and pre-stripping will be required before production will begin at Amaruq. The Whale Tail pit is expected to begin producing ore in 2019 and IVR pit in 2020. Both Whale Tail and IVR pits are expected to be depleted in 2024, and stockpiled ore will continue to feed the Meadowbank mill until 2025. The Meadowbank mill will have an average throughput of 9,000 tonnes/day; it will require the addition of a gravity pre-concentration process followed by a concentrate regrind, to increase the overall gold recovery of the Amaruq ore. The metallurgical gold recovery over the LOM will average 95.5% for Portage, 90.5% for Vault, 93% for Whale Tail and 95% for IVR.

The Meadowbank Complex is expected to produce 2.8 million ounces of gold in the period 2017 through 2025, averaging 339,000 ounces of gold per year from 2017 through 2024. The operating costs per tonne after royalties and stockpile adjustments are expected to be C$105 (US$84) over the entire combined Meadowbank mine and Amaruq LOM, while the total cash cost to produce gold will average US$832/oz over the same period. The capital cost estimate for the Meadowbank Complex is C$611.4 million split between initial capital for Amaruq (C$361.7 million) and the total sustaining capital and deferred stripping cost (C$249.7 million). The closure cost for the Meadowbank Complex is estimated at C$153.3 million from 2017 through 2045.

The economic analysis used for internal rate of return (IRR) and net present value (NPV) calculations, inclusive of 2017, is based on the incremental cash flow difference between the 2016 LOM completed in May 2016 and the 2018 Budget Plan completed in August 2017. The results for the Meadowbank Complex on an after-tax basis indicate an IRR of 25.7%, with an NPV of C$202.0 million (US$161.6 million) at a discounted rate of 5%. On an after-tax basis, the cumulative net cash flow becomes positive in 2022. This analysis assumes a gold price of US$1,200 per ounce, and an exchange rate of C$1.25/US$1.00.

The overall LOM of the Meadowbank Complex has been greatly enhanced by the discovery and addition of the Amaruq deposit, allowing a continuous stream of gold production into 2025.

Continuing exploration within the Amaruq property limits has the potential to extend gold production past 2025.

25.2 Risks and potential impacts

The development of the Amaruq deposits within the Meadowbank Complex are contingent on the receipt of the environmental permits. Once approved, a separate Project Certificate and Type A water licence will be issued for the Whale Tail pit and operation of the haul road for transporting Whale Tail ore to the Meadowbank processing plant, at which time it is expected that the IVR pit permitting process will begin.

Commodity prices and exchange rates could impact the planned Meadowbank Complex LOM returns. However, the mineral reserve estimate used conservative assumptions for the commodity prices and exchange rate, so the variability does not present a material risk to the mineral reserves, as shown by a sensitivity analysis. The risk associated with increasing operating costs at Amaruq is considered low due to Agnico Eagle's historical operating experience at the Meadowbank mine. Prefeasibility cost estimates and mine planning may lead to variations in cash flows over the mine life.

The main geological risks for the mineral reserves and resources estimate are the geological complexity at Amaruq and its sensitivity to high-grade outlier data.

The unforeseen presence and loading of deleterious elements within the tailings reclaim water could require more water treatment processing than initially anticipated to avoid impact during ore processing and closure. Climate change model updates could impact closure requirements due to aggravated permafrost degradation.

Item 26. Recommendations

The Amaruq project has been a highly successful exploration site during almost five years of work by Agnico Eagle. While its initial reserves will be sufficient to provide mill feed until 2025 for the Meadowbank processing plant, the main recommendation is to continue diamond drilling to convert some of the deeper and adjacent mineral resources to reserves at Whale Tail and IVR sectors, and to continue to aggressively explore the Amaruq property for additional economic targets to extend the LOM.

Specific recommendations to further reduce the project risk include:

An improved understanding of the key geological controls at Amaruq will lead to possible extensions of known ore zones and potentially the discovery of new ore zones at depth and along strike. The results of both exploration and condemnation drilling could lead to new discoveries. More detailed investigation (fieldwork and/or drilling) should be considered in any area of economic interest. Adapted directional drilling techniques should be considered to facilitate delivery of the deep Whale Tail and V Zone extension drill holes to suitable inter-hole spacing. Drilling of regional exploration targets should continue. A dedicated modelling team should maintain an accurate and up-to-date Amaruq 3D geological model that incorporates all available geoscientific data. A program of exploration, conversion and extension drilling of 67,000 metres (C$13.8 million) and 2,000 metres of condemnation drilling (C$400,000).

A program of conversion and delineation drilling at Amaruq will increase the level of confidence in the mineral resource estimation, allowing resources to be converted into measured mineral resources and reserves. The bulk of the current inferred resources are at underground depths and should be considered for their underground mining potential. A program of 50,000 metres of delineation drilling at Whale Tail and IVR (C$10 million) has been included in the costing exercise presented in Item 21.

Detailed mine planning including ore blending and stockpile management strategies should be evaluated within the mine plan to optimize milling process and avoid any potential loss in production. The detailed mine planning will be done in-house by Agnico Eagle staff with some external lab testing required for ore-blending data. The expected cost is C$100,000, included within the costing exercise presented in Item 21.

A review of closure estimates should be conducted based on the 2018 Meadowbank Interim Closure and Reclamation Plan. The closure methodology and costing should consider sensitivity to permafrost degradation and global warming modelling. Updated water quality forecasts should be made to determine treatment requirements for closure purposes. The review of closure estimates and environmental studies (water quality, etc.) will be outsourced, with an expected cost of C$250,000, included in the costing exercise presented in Item 21.

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Note to Investors Concerning Estimates of Mineral Reserves and Mineral Resources

The SEC permits U.S. mining companies, in their filings with the SEC, to disclose only those mineral deposits that a Company can economically and legally extract or produce. Agnico Eagle reports mineral reserve and mineral resource estimates in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum Best Practice Guidelines for Exploration and Best Practice Guidelines for Estimation of Mineral Resources and Mineral Reserves, in accordance with NI 43-101. These standards are similar to those used by the SEC's Industry Guide No. 7, as interpreted by Staff at the SEC ("Guide 7"). However, the definitions in NI 43-101 differ in certain respects from those under Guide 7. Accordingly, mineral reserve information contained herein may not be comparable to similar information disclosed by U.S. companies. Under the requirements of the SEC, mineralization may not be classified as a "reserve" unless the determination has been made that the mineralization could be economically and legally produced or extracted at the time the reserve determination is made. A "final" or "bankable" feasibility study is required to meet the requirements to designate mineral reserves under Guide 7. Agnico Eagle uses certain terms in this news release, such as "measured", "indicated", "inferred" and "resources" that the SEC guidelines strictly prohibit U.S. registered companies from including in their filings with the SEC. The mineral reserve figures presented herein are estimates, and no assurance can be given that the anticipated tonnages and grades will be achieved or that the indicated level of recovery will be realized. The Company does not include equivalent gold ounces for byproduct metals contained in mineral reserves in its calculation of contained ounces.

Cautionary Note to Investors Concerning Estimates of Measured and Indicated Mineral Resources

This document uses the terms "measured mineral resources" and "indicated mineral resources". Investors are advised that while those terms are recognized and required by Canadian regulations, the SEC does not recognize them. **Investors are cautioned not to assume that any part or all of mineral deposits in these categories will ever be converted into mineral reserves**.

Cautionary Note to Investors Concerning Estimates of Inferred Mineral Resources

This document uses the term "inferred mineral resources". Investors are advised that while this term is recognized and required by Canadian regulations, the SEC does not recognize it. "Inferred mineral resources" have a great amount of uncertainty as to their existence and as to their economic and legal feasibility. It cannot be assumed that any part or all of an inferred mineral resource will ever be upgraded to a higher category. Under Canadian regulations, estimates of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies, except in rare cases. **Investors are cautioned not to assume that part or all of an inferred mineral resource exists, or is economically or legally mineable**.

Note Regarding Certain Measures of Performance

This document discloses certain measures including "total cash costs per ounce" that are not standardized measures under IFRS. These data may not be comparable to data reported by other issuers. The Company believes that these generally accepted industry measures are realistic indicators of operating performance and are useful in allowing year over year comparisons. However, non-US GAAP measures should be considered together with other data prepared in accordance with IFRS, and these measures, taken by themselves, are not necessarily indicative of operating costs or cash flow measures prepared in accordance with IFRS. This document also contains information as to estimated future total cash costs per ounce. The estimates are based upon the total cash costs per ounce that the Company expects to incur to mine gold at the Meadowbank Complex and, consistent with the reconciliation of these actual costs referred to above, do not include production costs attributable to accretion expense and other asset retirement costs, which will vary over time as each project is developed and mined. It is therefore not practicable to reconcile these forward-looking non-GAAP financial measures to the most comparable IFRS measure. Unless otherwise indicated, all total cash cost per ounce measures are reported on a by-product basis.

Appendix 9.1 – Grab Samples above 5.0 g/t Au at Amaruq

Year	Sample No.	Rock -Sample Type	Easting	Northing	Au g/t	Mineralization
2013	CAEXD232807	BLDR-QV	606848	7256285	5.4	Tr PY
2013	CAEXD232816	BLDR SC-QV	606844	7256254	5.6	Tr PY
2013	CAEXD232845	-	606839	7256225	6.2	
2013	CAEXD232821	BLDR-S	606790	7256441	7.6	Tr AS
2013	CAEXD113736	BLDR-V2	606426	7256659	11	Tr AS
2013	CAEXD113954	BLDR	606592	7256034	11.9	Tr AS-Tr PO
2013	CAEXD113796	BLDR-V2	606586	7256208	12.1	Tr PY
2013	CAEXD113928	BLDR-I2	606605	7256044	12.3	Tr AS
2013	CAEXD113956	BLDR	606601	7256054	12.5	Tr PO
2013	CAEXD113951	BLDR	606596	7256037	15.2	Tr AS-Tr PO- GL
2013	CAEXD113972	BLDR	607425	7256737	16.7	Tr PY
2013	CAEXD113926	BLDR-I2	606600	7256039	22.6	Tr AS
2013	CAEXD113693	BLDR-QTZ	606597	7256034	25.4	Tr AS-Tr PO
2013	CAEXD113952	BLDR	606591	7256031	28.9	Tr AS-Tr PO- PY
2013	CAEXD113929	BLDR-I2	606604	7256053	31.3	Tr AS-Tr PY- GL
2013	CAEXD113737	BLDR-V2	606374	7256404	159	Tr AS-Tr PO- PY
2014	CAEXD286995	BLDR-QTZ	605973	7256230	5.9	Tr PY-Tr AS
2014	CAEXD287250	-	605847	7256759	6.3	
2014	CAEXD277769	-	606865	7256544	6.5	
2014	CAEXD277790	-	606863	7256537	7.4	
2014	CAEXD286997	BLDR-QTZ	606051	7255573	7.4	Tr PY-Tr AS
2014	CAEXD286952	BLDR-QTZ	604764	7255694	11.6	Tr PY-Tr PO
2014	CAEXD287786	BLDR-QTZ	604892	7255612	26.5	
2014	CAEXD287891	BLDR-QTZ	604233	7256500	26.9	
2015	CAEXG105372	OC-QTZ	624316	7262102	5.6	6% AS
2015	CAEXG105080	BLDR-QTZ	624317	7262103	6.9	1% Tr PY
2015	CAEXG103073	BLDR-V4	605403	7257299	7.1	2% PY
2015	CAEXG103068	BLDR-V4	605598	7257337	8.5	3% PY
2015	CAEXG104865	BLDR-V4	605638	7257280	8.5	3% PY
2015	CAEXG105073	BLDR-V4	605293	7257894	9	3% PY
2015	CAEXG105374	OC-QTZ	624317	7262101	10.2	6% AS
2015	CAEXG104864	BLDR-QTZ	605632	7257306	11.2	
2015	CAEXG104004	BLDR-V3	600191	7255460	11.5	1% PO
2015	CAEXG104706	BLDR-S10	600997	7254189	14.3	3% CP-2% PO
2015	CAEXG104703	BLDR-QTZ	602105	7254835	17.3	Tr PO-Tr PY-Tr AS
2015	CAEXG103149	BLDR-QTZ	605562	7257172	18.8	15% PY-2 AS
2015	CAEXG103190	BLDR-S3	601080	7259130	22.6	Tr AS-Tr PY
2015	CAEXG105620	BLDR-QTZ	603381	7255373	32.9	5% AS-Tr GL
2016	CAEXD119173	BLDR-QTZ	603636	7254948	5.1	3.5% AS-1% GL-0.5% PY-3.5% AS
2016	CAEXS100043	BLDR-QTZ	604958	7255406	5.8	5% AS-1% PY-0.5% GL-5% AS
2016	CAEXD119174	BLDR-QTZ	603636	7254948	11.7	3.5% AS-1% GL-0.5% PY-3.5% AS
2016	CAEXD331827	BLDR-QTZ	604744	7255884	16.5	Tr PY
2016	CAEXD331829	BLDR-QTZ	604753	7255853	19.2	1.5% PO
2016	CAEXD287152	BLDR-QTZ	604504	7255954	30.8	Tr GL-0.5% PO- -0.75% GL
2016	CAEXD331828	BLDR-QTZ	604773	7255903	49.7	2% GL-1% PY
2016	CAEXD287161	BLDR-QTZ	604567	7256197	59.3	1.5% GL-0.75% AS-1.5% PO-0.75% AS
2016	CAEXD331830	BLDR-QTZ	604818	7255768	155.8	1.5% AS-0.5% PY-0.5% GL
2016	CAEXD287170	BLDR-QTZ	604300	7256436	168	2.5% GL-0.5% PY-2.5% GL
2016	CAEXD287171	BLDR-QTZ	604547	7255939	242.9	5% GL-1% CP-Tr VG
2016	CAEXD287172	BLDR-QTZ	604547	7255939	346.5	5% GL-1% CP-Tr VG
2016	CAEXD287169	BLDR-QTZ	604423	7256111	498.3	4% GL-0.75% CP-Tr VG-0.01% VG
2016	CAEXD287151	BLDR-QTZ	604547	7255939	946.4	4% GL-1% CP-Tr VG-0.01% VG
2016	CAEXD287173	BLDR-QTZ	604547	7255939	1012.7	5% GL-1% CP-Tr VG
2017	CAEXG118184	S3-BLDR	602674	7255441	5.9	3% PO-trCP-trPY
2017	CAEXG118468	S10-BLDR	605404	7257174	11.7	7% AS-2% PY
2017	CAEXG118170	S6-BLDR	602236	7255131	20.9	trGL
2017	CAEXG118170	BLD-S6	602236	7255131	20.87	80% Qz veining
2017	CAEXG118184	BLD-S3	602674	7255441	5.91	
2017	CAEXG118468	BLD-S10	605404	7257174	11.66	Silica flooded boulder.

Appendix 10.1 – Intercepts

Diamond drill hole intercepts used in the December 31, 2017 mineral resource and reserve estimate for the Meadowbank mine.

Note about Rockcode: In Gems, Rockcodes represent strings of characters that uniquely identify lithologies, gold zones, overburden, air or any other components found within the limits of the block model. Those are defined and used from the beginning of the process (*i.e.*, interpretation) to the end of the process (*i.e.*, volumetrics and pit shell design). Each Rockcode has a set of attributes that describes the rock and how the rock is used. Please refer to Item 14 for a full description of the Rockcodes used in this Appendix.

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-100	TP97-200	78.20	87.40	9.20	9.20	0.05	0.05	100	1985.82	5880.40	5056.66
Portage-100	TP97-202	78.80	92.40	13.60	9.90	0.47	0.47	100	2017.47	5880.77	5062.17
Portage-100	TP95-084	78.90	86.48	7.58	1.40	0.01	0.01	100	2049.72	5880.81	5082.50
Portage-100	TP95-082	59.00	63.00	4.00	4.00	0.33	0.33	100	2026.40	5842.17	5090.59
Portage-100	TP95-083	33.70	44.68	10.98	10.98	0.65	0.65	100	2078.66	5843.81	5114.26
Portage-100	TP95-085	38.30	48.20	9.90	9.90	0.75	0.75	100	2081.77	5880.11	5111.86
Portage-100	TP97-204	3.00	6.60	3.60	3.60	0.55	0.55	100	2095.22	5879.85	5137.80
Portage-100	P12-210	69.68	77.56	7.88	7.88	0.96	0.96	100	1995.69	5850.31	5073.62
Portage-100	P12-212	62.11	66.00	3.89	3.89	0.02	0.02	100	1997.73	5824.93	5077.64
Portage-100	P12-213	72.50	81.00	8.50	8.50	0.04	0.04	100	2046.14	5825.33	5085.28
Portage-100	P13-056	39.00	46.50	7.50	7.50	0.33	0.33	100	2017.65	5824.09	5080.00
Portage-100	P13-062	40.40	51.10	10.70	10.70	0.34	0.34	100	2007.70	5850.00	5072.14
Portage-100	P13-065	66.00	71.74	5.74	4.00	0.00	0.00	100	2005.64	5901.30	5059.47
Portage-100	P13-067	57.46	62.37	4.91	4.04	4.64	4.64	100	1973.08	5911.64	5059.53
Portage-100	P13-073	47.80	53.22	5.42	2.20	0.04	0.04	100	2013.00	5812.50	5065.49
Portage-100	P13-137	36.00	42.00	6.00	6.00	0.22	0.22	100	2049.73	5812.51	5083.89
Portage-100	P13-138	15.72	24.22	8.49	5.78	0.01	0.01	100	2054.97	5824.10	5099.78
Portage-100	P13-142	60.06	66.78	6.72	3.94	0.14	0.14	100	1989.33	5889.13	5056.12
Portage-100	P13-158	24.78	33.07	8.29	0.72	0.01	0.01	100	1970.92	5856.01	5066.43
Portage-100	P13-159	17.57	30.82	13.25	9.03	0.01	0.01	100	2014.82	5855.86	5071.16
Portage-100	P13-160	36.00	41.66	5.66	2.00	0.12	0.12	100	1963.21	5899.99	5057.02
Portage-100	P13-163	37.80	43.10	5.30	2.80	0.01	0.01	100	1989.06	5900.09	5057.73
Portage-100	P15-005	3.57	14.79	11.22	8.29	0.30	0.30	100	2007.81	5874.08	5062.79
Portage-101	90035	55.00	62.17	7.17	6.37	6.37	6.37	101	1892.24	5960.06	5078.32
Portage-101	91043	20.00	27.00	7.00	7.00	0.58	0.58	101	2059.41	5800.15	5122.10
Portage-101	90014	42.00	57.30	15.30	15.30	1.07	1.07	101	2031.44	5960.28	5105.77
Portage-101	91044	52.50	58.30	5.80	5.80	0.08	0.08	101	2009.84	5800.02	5087.71
Portage-101	TP03-442	40.08	45.00	4.92	4.92	3.89	3.89	101	2000.16	5773.87	5095.30
Portage-101	TP07-712	60.00	65.00	5.00	5.00	0.01	0.01	101	1859.60	5960.32	5072.51
Portage-101	TP97-194	65.60	70.60	5.00	5.00	0.12	0.12	101	1964.69	5960.43	5077.27
Portage-101	TP97-198	56.70	60.50	3.80	3.80	0.83	0.83	101	1930.27	5920.20	5078.61
Portage-101	TP97-200	57.20	62.40	5.20	5.20	1.55	1.55	101	1984.36	5880.39	5079.61
Portage-101	TP97-202	50.40	56.40	6.00	6.00	0.25	0.25	101	2003.67	5880.63	5091.26
Portage-101	TP95-084	55.80	69.10	13.30	13.30	0.38	0.38	101	2035.17	5880.66	5096.56
Portage-101	TP95-082	49.80	54.30	4.50	4.50	0.33	0.33	101	2020.99	5842.17	5097.72
Portage-101	TP95-083	18.30	22.90	4.60	4.60	0.07	0.07	101	2065.65	5843.68	5127.53
Portage-101	TP95-085	12.20	25.10	12.90	9.10	0.96	0.96	101	2064.68	5879.94	5129.55
Portage-101	TP96-156	52.35	61.75	9.40	4.00	0.09	0.09	101	1999.70	5961.59	5090.18
Portage-101	TP97-187	49.33	54.21	4.88	4.88	0.11	0.11	101	1976.91	5842.18	5087.09
Portage-101	TP97-185	50.82	55.87	5.05	5.05	0.02	0.02	101	1996.23	5842.43	5088.41
Portage-101	TP97-189	55.00	61.00	6.00	6.00	0.44	0.44	101	1958.78	5879.99	5082.69
Portage-101	TP97-193	50.65	60.30	9.65	9.65	1.79	1.79	101	2006.24	5920.31	5091.62
Portage-101	TP97-195	53.56	68.15	14.59	14.59	1.14	1.14	101	1969.04	5920.13	5079.32
Portage-101	TP97-197	64.80	69.20	4.40	4.40	0.02	0.02	101	1941.75	5960.20	5071.44
Portage-101	90026	5.10	24.70	19.60	19.60	1.74	1.74	101	2061.83	5920.34	5131.04
Portage-101	91042	46.10	59.00	12.90	12.90	1.01	1.01	101	2037.68	5920.35	5103.75
Portage-101	TP07-747	31.50	37.50	6.00	6.00	0.75	0.75	101	2050.19	5919.90	5119.24
Portage-101	TP07-749	5.86	25.06	19.20	19.20	1.12	1.12	101	2062.18	5919.70	5131.90
Portage-101	P12-200	52.00	58.00	6.00	6.00	0.09	0.09	101	1878.86	6000.07	5082.14
Portage-101	P12-201	55.90	62.00	6.10	6.10	0.67	0.67	101	1893.26	5974.56	5080.50
Portage-101	P12-202	62.00	68.15	6.15	2.50	0.00	0.00	101	1901.18	5949.78	5071.88
Portage-101	P12-210	52.55	58.51	5.96	5.96	4.73	4.73	101	1986.93	5850.31	5089.44
Portage-101	P12-211	51.00	55.50	4.50	4.50	0.07	0.07	101	1959.93	5824.60	5083.09
Portage-101	P12-212	54.00	59.00	5.00	5.00	36.31	36.31	101	1995.10	5824.93	5084.72

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-101	P12-213	52.50	58.50	6.00	6.00	0.01	0.01	101	2030.72	5825.33	5099.90
Portage-101	P12-214	37.50	51.50	14.00	14.00	1.76	1.76	101	2040.17	5799.10	5101.23
Portage-101	P12-215	21.57	26.74	5.17	5.17	0.30	0.30	101	2050.85	5774.93	5114.95
Portage-101	P12-216	18.49	29.51	11.01	11.01	1.87	1.87	101	2072.41	5774.95	5115.07
Portage-101	P12-219	35.43	41.39	5.97	5.97	0.90	0.90	101	2017.95	5774.96	5101.07
Portage-101	P12-221	21.98	26.25	4.27	3.02	0.00	0.00	101	2054.09	5750.01	5113.51
Portage-101	P13-036	24.90	33.00	8.10	8.10	1.59	1.59	101	1944.54	5888.43	5086.98
Portage-101	P13-047	35.94	41.20	5.26	5.06	0.10	0.10	101	1961.70	5825.03	5083.10
Portage-101	P13-048	26.80	38.00	11.20	11.20	1.08	1.08	101	1953.13	5900.90	5084.59
Portage-101	P13-049	26.00	33.00	7.00	7.00	0.52	0.52	101	1955.01	5887.98	5088.14
Portage-101	P13-056	23.00	34.00	11.00	11.00	12.19	12.19	101	2009.63	5824.09	5091.78
Portage-101	P13-062	20.51	25.55	5.04	5.04	0.04	0.04	101	2001.56	5850.00	5094.01
Portage-101	P13-063	29.60	38.50	8.90	8.90	4.13	4.13	101	1946.90	5874.89	5082.03
Portage-101	P13-064	32.00	39.00	7.00	7.00	5.45	5.45	101	1946.98	5913.44	5080.73
Portage-101	P13-065	43.00	49.00	6.00	6.00	0.17	0.17	101	1992.52	5901.30	5078.21
Portage-101	P13-067	44.30	49.35	5.04	5.04	0.56	0.56	101	1968.82	5911.64	5071.91
Portage-101	P13-069	25.00	31.00	6.00	6.00	0.50	0.50	101	1967.72	5888.03	5088.07
Portage-101	P13-071	38.00	43.10	5.10	5.10	0.13	0.13	101	1890.89	6012.47	5084.22
Portage-101	P13-072	38.50	42.00	3.50	3.50	0.19	0.19	101	1867.62	6012.47	5083.78
Portage-101	P13-073	21.54	26.98	5.44	5.44	0.16	0.16	101	2013.00	5812.50	5091.74
Portage-101	P13-074	37.00	41.80	4.80	4.80	1.24	1.24	101	1927.68	5937.40	5076.44
Portage-101	P13-075	33.50	41.50	8.00	8.00	1.28	1.28	101	1916.96	5948.81	5078.95
Portage-101	P13-100	37.00	42.00	5.00	5.00	0.07	0.07	101	1891.70	6000.07	5084.92
Portage-101	P13-101	36.00	42.00	6.00	6.00	0.48	0.48	101	1868.16	6000.01	5085.32
Portage-101	P13-135	21.01	34.90	13.90	13.90	0.91	0.91	101	2022.90	5801.50	5093.01
Portage-101	P13-136	26.95	31.93	4.98	4.98	0.96	0.96	101	2011.74	5811.36	5091.28
Portage-101	P13-137	14.00	19.00	5.00	5.00	0.08	0.08	101	2036.84	5812.51	5102.33
Portage-101	P13-138	2.10	7.00	4.90	4.90	0.02	0.02	101	2046.24	5824.10	5112.49
Portage-101	P13-142	30.90	37.00	6.10	6.10	0.11	0.11	101	1979.73	5889.13	5083.98
Portage-101	P13-146	35.30	48.00	12.69	12.69	2.59	2.59	101	1913.37	5961.33	5075.31
Portage-101	P13-154	9.22	13.72	4.49	4.49	0.19	0.19	101	1975.79	5808.39	5083.71
Portage-101	P13-155	9.30	13.96	4.66	2.70	0.20	0.20	101	1985.69	5825.21	5083.76
Portage-101	P13-156	7.60	12.25	4.65	4.65	0.06	0.06	101	1986.94	5808.55	5085.22
Portage-101	P13-158	6.99	12.95	5.96	5.96	1.84	1.84	101	1974.31	5856.01	5085.09
Portage-101	P13-160	7.00	16.00	9.00	9.00	0.04	0.04	101	1959.69	5899.99	5084.12
Portage-101	P13-161	16.00	22.00	6.00	6.00	0.78	0.78	101	1958.63	5942.99	5078.71
Portage-101	P13-162	14.00	20.00	6.00	6.00	0.62	0.62	101	1941.44	5942.99	5079.04
Portage-101	P13-157	9.68	14.12	4.44	4.44	0.02	0.02	101	1970.44	5825.13	5083.39
Portage-101	P13-163	17.30	23.00	5.70	5.70	1.46	1.46	101	1982.02	5900.09	5076.77
Portage-101	P13-177	8.65	14.17	5.52	0.35	0.07	0.07	101	2049.53	5762.24	5112.20
Portage-102	90035	43.65	49.31	5.66	5.66	0.18	0.18	102	1890.52	5958.85	5090.24
Portage-102	GTP02-02	31.91	39.26	7.36	7.36	0.03	0.03	102	1910.24	5900.23	5110.46
Portage-102	90014	24.00	29.10	5.10	5.10	2.01	2.01	102	2014.83	5960.28	5121.82
Portage-102	90018	38.44	46.12	7.68	2.36	0.13	0.13	102	1966.85	6001.19	5098.07
Portage-102	91044	35.10	44.00	8.90	1.50	0.10	0.10	102	2001.61	5800.02	5101.25
Portage-102	TP03-442	25.25	34.13	8.88	8.88	1.98	1.98	102	1994.65	5774.14	5106.91
Portage-102	TP07-712	42.00	46.27	4.28	1.00	0.51	0.51	102	1859.60	5960.26	5090.87
Portage-102	TP97-194	46.40	56.50	10.10	10.10	0.38	0.38	102	1957.42	5960.36	5092.24
Portage-102	TP97-198	34.30	40.10	5.80	5.80	1.65	1.65	102	1928.41	5920.19	5099.93
Portage-102	TP97-202	36.40	41.40	5.00	5.00	0.00	0.00	102	1997.39	5880.56	5104.33
Portage-102	TP07-715	35.00	41.00	6.00	6.00	1.38	1.38	102	1899.90	5920.41	5097.88
Portage-102	TP95-084	23.40	32.65	9.25	9.25	2.59	2.59	102	2010.41	5880.41	5120.48
Portage-102	TP95-082	35.90	43.20	7.30	7.30	0.09	0.09	102	2013.47	5842.17	5107.70
Portage-102	TP95-083	5.00	12.25	7.25	7.25	0.45	0.45	102	2057.23	5843.59	5136.04
Portage-102	TP95-085	4.40	7.20	2.80	2.80	1.96	1.96	102	2055.76	5879.85	5138.80
Portage-102	TP95-087	39.49	45.96	6.47	3.71	0.33	0.33	102	1927.26	6019.91	5101.15
Portage-102	TP96-156	34.42	38.42	4.00	4.00	0.05	0.05	102	1989.39	5961.48	5108.05
Portage-102	TP97-166	32.82	37.12	4.30	4.30	1.32	1.32	102	1994.36	5750.90	5104.46
Portage-102	TP97-187	35.85	42.33	6.48	6.48	0.09	0.09	102	1977.34	5842.18	5099.76
Portage-102	TP97-185	38.12	45.12	7.00	7.00	2.63	2.63	102	1992.43	5842.39	5099.50
Portage-102	TP97-189	37.30	43.30	6.00	6.00	0.27	0.27	102	1962.28	5880.03	5100.04
Portage-102	TP97-193	28.25	40.05	11.80	11.80	4.26	4.26	102	1995.58	5920.20	5110.09
Portage-102	TP97-195	26.00	34.90	8.90	8.90	0.16	0.16	102	1962.04	5920.06	5108.90
Portage-102	TP97-197	46.20	53.62	7.42	7.42	0.94	0.94	102	1939.80	5960.18	5088.41
Portage-102	90019	5.00	17.21	12.20	12.20	6.34	6.34	102	2015.00	6000.00	5132.81
Portage-102	90017	34.30	40.90	6.60	6.60	0.23	0.23	102	1986.76	6015.47	5113.88
Portage-102	TP97-215	39.70	42.50	2.80	2.80	0.11	0.11	102	1853.15	6000.26	5094.83
Portage-102	TP98-233	45.20	50.10	4.90	4.90	0.22	0.22	102	1827.81	5960.78	5087.90
Portage-102	TP98-235	40.60	45.40	4.80	4.80	0.63	0.63	102	1885.89	5920.41	5092.84
Portage-102	TP98-234	40.45	46.93	6.48	5.27	0.01	0.01	102	1924.18	5840.36	5090.09
Portage-102	TP98-239	32.76	37.69	4.94	2.34	0.00	0.00	102	1917.91	5880.51	5099.90
Portage-102	TP99-370	39.55	45.24	5.69	5.69	0.08	0.08	102	1993.75	5996.57	5102.66

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-102	91042	30.00	37.50	7.50	7.50	0.07	0.07	102	2024.01	5920.35	5116.65
Portage-102	TP07-[illegible]	37.10	41.80	4.70	4.70	0.30	0.30	102	1870.46	5940.74	5095.84
Portage-102	TP99-373	5.00	12.32	7.32	7.32	4.21	4.21	102	2024.63	6017.20	5133.38
Portage-102	TP07-747	12.00	23.00	11.00	11.00	2.33	2.33	102	2037.94	5919.90	5131.02
Portage-102	P12-187	41.50	48.00	6.50	6.50	0.17	0.17	102	1875.16	5950.27	5090.85
Portage-102	P12-188	35.00	42.00	7.00	7.00	3.86	3.86	102	1825.19	5950.08	5094.65
Portage-102	P12-189	41.50	45.50	4.00	4.00	0.15	0.15	102	1836.17	5975.16	5092.04
Portage-102	P12-190	36.70	42.50	5.80	5.80	0.04	0.04	102	1808.51	5974.96	5094.22
Portage-102	P12-191	40.91	45.34	4.43	4.43	0.06	0.06	102	1827.82	5997.00	5092.11
Portage-102	P12-184	37.00	46.00	9.00	9.00	0.82	0.82	102	1862.52	5975.02	5095.26
Portage-102	P12-200	35.50	38.50	3.00	3.00	0.00	0.00	102	1874.69	6000.07	5099.65
Portage-102	P12-201	45.00	51.00	6.00	6.00	0.12	0.12	102	1889.88	5974.56	5090.91
Portage-102	P12-202	43.00	50.00	7.00	7.00	0.14	0.14	102	1899.21	5949.78	5090.36
Portage-102	P12-203	23.45	27.50	4.05	4.05	0.04	0.04	102	1910.01	5899.65	5110.84
Portage-102	P12-204	31.00	35.00	4.00	4.00	0.48	0.48	102	1889.85	5899.94	5100.98
Portage-102	P12-205	33.99	37.65	3.66	3.66	0.01	0.01	102	1864.87	5899.73	5097.26
Portage-102	P12-210	38.16	45.29	7.13	7.13	4.80	4.80	102	1980.31	5850.31	5101.56
Portage-102	P12-211	29.50	39.80	10.30	10.30	0.79	0.79	102	1959.93	5824.60	5101.69
Portage-102	P12-212	34.00	43.20	9.20	9.20	0.72	0.72	102	1988.81	5824.93	5101.47
Portage-102	P12-213	29.50	40.50	11.00	11.00	1.99	1.99	102	2015.94	5825.33	5114.09
Portage-102	P12-214	13.50	33.50	20.00	20.00	2.44	2.44	102	2028.38	5799.10	5118.61
Portage-102	P12-215	10.23	16.63	6.40	6.40	0.14	0.14	102	2046.06	5774.93	5124.55
Portage-102	P12-216	7.94	12.00	4.06	4.06	0.09	0.09	102	2066.53	5774.95	5127.81
Portage-102	P12-219	22.43	27.47	5.04	5.04	0.08	0.08	102	2010.74	5774.96	5112.44
Portage-102	P12-221	11.48	17.96	6.48	6.48	2.47	2.47	102	2048.79	5750.01	5121.26
Portage-102	P13-036	6.00	12.00	6.00	6.00	0.21	0.21	102	1945.92	5888.43	5106.88
Portage-102	P13-047	11.52	22.71	11.19	6.51	0.11	0.11	102	1973.34	5825.03	5101.12
Portage-102	P13-048	4.00	12.00	8.00	8.00	1.05	1.05	102	1959.65	5900.90	5108.10
Portage-102	P13-049	8.22	15.14	6.92	6.92	0.06	0.06	102	1960.98	5887.98	5104.93
Portage-102	P13-056	2.50	15.80	13.30	13.30	0.80	0.80	102	1998.86	5824.09	5107.86
Portage-102	P13-057	28.01	33.02	5.00	5.00	0.00	0.00	102	1853.28	6012.55	5093.35
Portage-102	P13-060	31.20	33.00	1.80	1.80	0.00	0.00	102	1839.75	6012.57	5091.83
Portage-102	P13-062	6.50	14.10	7.60	7.60	0.19	0.19	102	1998.02	5850.00	5106.24
Portage-102	P13-063	19.50	24.30	4.80	4.80	2.72	2.72	102	1948.59	5874.89	5094.06
Portage-102	P13-064	8.98	15.01	6.03	6.03	0.10	0.10	102	1948.82	5913.44	5104.16
Portage-102	P13-065	2.60	8.00	5.40	5.40	0.04	0.04	102	1969.06	5901.30	5111.46
Portage-102	P13-066	7.50	12.50	5.00	5.00	0.72	0.72	102	1939.42	5899.16	5107.68
Portage-102	P13-067	6.51	16.50	9.99	9.99	0.63	0.63	102	1956.88	5911.64	5105.15
Portage-102	P13-068	5.51	11.02	5.52	5.52	6.10	6.10	102	1936.80	5911.40	5108.34
Portage-102	P13-069	10.70	18.00	7.30	7.30	0.35	0.35	102	1967.32	5888.03	5101.72
Portage-102	P13-070	15.00	20.00	5.00	5.00	0.04	0.04	102	1905.13	5912.93	5100.67
Portage-102	P13-071	24.00	29.00	5.00	5.00	0.02	0.02	102	1886.24	6012.47	5097.47
Portage-102	P13-072	26.50	30.50	4.00	4.00	0.01	0.01	102	1870.66	6012.47	5095.13
Portage-102	P13-073	3.00	14.00	11.00	11.00	6.71	6.71	102	2013.00	5812.50	5107.50
Portage-102	P13-074	20.00	28.00	8.00	8.00	2.75	2.75	102	1927.21	5937.40	5091.83
Portage-102	P13-075	21.00	31.00	10.00	10.00	2.92	2.92	102	1915.32	5948.81	5090.34
Portage-102	P13-100	20.00	24.00	4.00	4.00	0.03	0.03	102	1886.97	6000.07	5101.76
Portage-102	P13-101	23.00	30.00	7.00	7.00	4.63	4.63	102	1864.93	6000.01	5097.40
Portage-102	P13-135	3.00	15.98	12.98	12.98	1.61	1.61	102	2012.41	5801.50	5108.20
Portage-102	P13-136	5.99	11.99	5.99	5.99	0.46	0.46	102	2000.14	5811.36	5108.12
Portage-102	P13-137	0.00	10.00	10.00	6.00	2.62	2.62	102	2030.26	5812.51	5111.76
Portage-102	P13-142	10.00	16.00	6.00	6.00	0.02	0.02	102	1972.81	5889.13	5103.76
Portage-102	P13-143	12.00	19.00	7.00	7.00	0.98	0.98	102	1914.02	5925.08	5100.72
Portage-102	P13-144	20.00	26.00	6.00	6.00	0.19	0.19	102	1895.05	5937.82	5093.19
Portage-102	P13-145	16.90	29.50	12.60	12.60	17.30	17.30	102	1909.90	5937.58	5092.99
Portage-102	P13-146	19.14	34.19	15.05	15.05	4.35	4.35	102	1910.39	5961.33	5090.00
Portage-102	P13-161	0.00	11.00	11.00	9.00	1.11	1.11	102	1952.53	5942.99	5090.75
Portage-102	P13-162	0.00	8.00	8.00	6.50	0.01	0.01	102	1938.13	5942.99	5091.62
Portage-102	P13-162	8.02	9.33	1.31	1.31	0.06	0.06	102	1939.33	5942.99	5087.10
Portage-102	P13-177	0.00	3.68	3.68	1.68	0.01	0.01	102	2046.24	5762.24	5121.18
Portage-103	90033	6.00	28.30	22.30	22.30	2.32	2.32	103	2003.45	6026.82	5129.18
Portage-103	90035	26.00	34.16	8.16	8.16	0.91	0.91	103	1888.19	5957.22	5106.39
Portage-103	91045	11.01	27.28	16.27	16.27	0.60	0.60	103	1964.94	5799.93	5121.59
Portage-103	90025	3.78	26.38	22.59	19.72	3.49	3.49	103	1985.22	6037.12	5130.58
Portage-103	GTP02-02	23.58	31.91	8.33	8.33	0.10	0.10	103	1914.94	5901.81	5116.53
Portage-103	90016	6.00	12.98	6.98	6.98	6.70	6.70	103	1969.84	6048.33	5134.49
Portage-103	90018	21.75	27.50	5.75	0.47	0.01	0.01	103	1965.59	6000.31	5115.66
Portage-103	TP07-725	22.50	27.20	4.70	4.70	0.17	0.17	103	1814.25	6065.70	5113.27
Portage-103	89012	19.00	25.00	6.00	6.00	0.26	0.26	103	1927.80	6063.33	5123.88
Portage-103	TP07-716	41.31	45.00	3.69	3.69	0.12	0.12	103	1820.10	6001.30	5098.07
Portage-103	TP03-442	18.06	22.62	4.56	4.56	0.55	0.55	103	1990.67	5774.33	5115.37
Portage-103	TP03-466	23.49	28.55	5.06	5.06	0.02	0.02	103	1863.51	6035.08	5113.27

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-103	TP07-712	21.20	33.20	12.00	12.00	1.23	1.23	103	1859.60	5960.22	5107.81
Portage-103	TP97-198	18.90	23.80	4.90	4.90	2.09	2.09	103	1927.03	5920.17	5115.72
Portage-103	TP97-200	7.70	13.60	5.90	5.90	0.66	0.66	103	1981.58	5880.36	5128.68
Portage-103	TP97-202	7.97	12.94	4.98	4.98	0.04	0.04	103	1984.95	5880.44	5129.91
Portage-103	TP07-715	19.41	24.00	4.59	3.00	2.74	2.74	103	1899.90	5920.21	5114.17
Portage-103	TP07-718	27.20	31.40	4.20	4.20	1.00	1.00	103	1831.30	6035.05	5110.16
Portage-103	TP95-084	6.00	10.30	4.30	4.30	0.08	0.08	103	1996.17	5880.27	5134.35
Portage-103	TP95-082	22.20	30.30	8.10	8.10	1.36	1.36	103	2005.52	5842.17	5118.36
Portage-103	TP95-087	22.18	28.60	6.42	2.00	0.01	0.01	103	1919.98	6014.89	5116.07
Portage-103	TP96-156	4.00	11.00	7.00	7.00	1.28	1.28	103	1974.93	5961.34	5133.09
Portage-103	TP97-166	6.00	6.03	0.03	0.03	0.75	0.75	103	1978.13	5750.73	5128.44
Portage-103	TP97-166	9.01	12.00	2.99	2.99	2.83	2.83	103	1980.67	5750.76	5124.74
Portage-103	TP97-187	8.81	17.68	8.87	4.43	0.17	0.17	103	1978.37	5842.19	5125.59
Portage-103	TP97-191	13.10	24.42	11.32	8.87	2.75	2.75	103	1956.93	5841.39	5118.50
Portage-103	TP97-185	7.73	19.73	12.00	12.00	0.99	0.99	103	1983.58	5842.30	5125.94
Portage-103	TP97-189	3.00	22.04	19.04	19.04	2.05	2.05	103	1967.65	5880.08	5127.29
Portage-103	TP97-193	5.40	12.20	6.80	6.80	0.17	0.17	103	1982.91	5920.07	5132.05
Portage-103	TP97-195	10.50	15.34	4.84	4.84	5.52	5.52	103	1958.09	5920.02	5125.98
Portage-103	TP97-207	16.40	21.40	5.00	5.00	0.05	0.05	103	1859.70	6065.91	5119.81
Portage-103	TP97-212	14.00	40.70	26.70	26.70	2.92	2.92	103	1836.90	6065.57	5108.22
Portage-103	90017	16.50	28.10	11.60	11.60	0.78	0.78	103	1977.72	6009.13	5124.47
Portage-103	90024	5.01	10.00	4.99	4.99	6.02	6.02	103	1960.06	6063.89	5136.26
Portage-103	TP97-213	14.40	20.90	6.50	6.50	0.81	0.81	103	1894.47	6000.54	5119.91
Portage-103	TP97-215	27.40	36.20	8.80	8.80	1.44	1.44	103	1850.58	6000.24	5103.77
Portage-103	TP98-235	18.20	24.20	6.00	6.00	0.53	0.53	103	1880.32	5920.36	5113.91
Portage-103	TP98-239	11.35	16.31	4.96	4.96	0.08	0.08	103	1917.91	5880.30	5121.29
Portage-103	TP98-268	20.15	27.41	7.26	7.26	1.98	1.98	103	1831.98	5920.76	5110.42
Portage-103	TP99-361	24.10	33.31	9.21	9.21	0.84	0.84	103	1819.92	5940.55	5107.07
Portage-103	TP99-363	20.50	32.40	11.90	11.90	1.05	1.05	103	1847.50	5920.41	5108.44
Portage-103	TP99-370	3.70	17.55	13.85	13.85	2.04	2.04	103	1982.36	5987.80	5130.98
Portage-103	TP99-372	18.75	23.80	5.05	5.05	0.34	0.34	103	1924.90	6045.84	5122.11
Portage-103	91042	4.00	10.00	6.00	6.00	1.71	1.71	103	2004.84	5920.35	5135.30
Portage-103	TP07-706	23.00	27.50	4.50	4.50	0.04	0.04	103	1792.85	5960.16	5107.49
Portage-103	TP07-	27.60	32.60	5.00	5.00	0.64	0.64	103	1870.46	5940.71	5105.19
Portage-103	TP03-465	21.50	33.92	12.42	12.42	4.95	4.95	103	1852.29	6034.21	5105.66
Portage-103	TP99-371	16.42	22.57	6.15	6.15	1.91	1.91	103	1961.12	6022.36	5123.02
Portage-103	TP07-703	4.05	8.75	4.70	4.70	0.75	0.75	103	1972.69	5750.12	5127.28
Portage-103	TP07-705	7.10	23.60	16.50	16.50	2.04	2.04	103	1974.47	5775.35	5118.83
Portage-103	P12-181	30.50	36.00	5.50	5.50	0.68	0.68	103	1814.98	6075.50	5101.26
Portage-103	P12-182	23.00	42.01	19.00	19.00	1.26	1.26	103	1837.19	6049.75	5106.50
Portage-103	P12-183	22.50	33.50	11.00	11.00	0.86	0.86	103	1844.57	6025.36	5110.50
Portage-103	P12-186	16.50	22.50	6.00	6.00	2.35	2.35	103	1850.11	5949.93	5115.13
Portage-103	P12-187	24.70	38.50	13.80	13.80	0.95	0.95	103	1875.16	5950.27	5104.00
Portage-103	P12-188	18.00	23.00	5.00	5.00	0.01	0.01	103	1825.19	5950.08	5112.65
Portage-103	P12-189	21.00	25.00	4.00	4.00	0.01	0.01	103	1831.03	5975.16	5111.88
Portage-103	P12-190	28.00	31.50	3.50	3.50	0.30	0.30	103	1806.33	5974.96	5103.83
Portage-103	P12-191	30.21	36.59	6.39	6.39	0.09	0.09	103	1825.41	5997.00	5101.52
Portage-103	P12-192	28.80	34.30	5.50	5.50	0.26	0.26	103	1818.17	6024.90	5105.15
Portage-103	P12-193	26.70	32.00	5.30	5.30	0.55	0.55	103	1809.46	6049.97	5108.35
Portage-103	P12-184	18.00	24.35	6.35	6.35	0.64	0.64	103	1856.74	5975.02	5114.74
Portage-103	P12-194	34.50	40.00	5.50	5.50	0.24	0.24	103	1790.34	6074.98	5096.68
Portage-103	P12-197	33.50	48.50	15.00	15.00	0.36	0.36	103	1841.11	6074.96	5096.85
Portage-103	P12-198	27.00	33.00	6.01	6.01	2.99	2.99	103	1851.88	6050.14	5113.03
Portage-103	P12-199	25.50	39.00	13.50	13.50	0.01	0.01	103	1870.84	6024.86	5107.63
Portage-103	P12-200	20.00	29.50	9.50	9.50	3.15	3.15	103	1871.85	6000.07	5111.56
Portage-103	P12-201	18.00	38.00	20.00	20.00	3.45	3.45	103	1883.66	5974.56	5109.92
Portage-103	P12-202	28.04	36.85	8.81	8.81	0.75	0.75	103	1897.66	5949.78	5104.32
Portage-103	P12-203	18.55	23.45	4.90	4.90	0.10	0.10	103	1910.01	5899.65	5115.32
Portage-103	P12-204	18.22	22.79	4.57	4.57	0.00	0.00	103	1889.85	5899.94	5113.48
Portage-103	P12-209	16.00	21.00	5.00	5.00	1.87	1.87	103	1937.11	5875.08	5118.40
Portage-103	P12-210	17.53	22.40	4.87	4.87	0.02	0.02	103	1970.01	5850.31	5120.73
Portage-103	P12-211	17.60	24.50	6.90	6.90	0.86	0.86	103	1959.93	5824.60	5115.29
Portage-103	P12-212	15.03	20.07	5.05	5.05	0.15	0.15	103	1981.30	5824.93	5121.14
Portage-103	P12-213	16.02	25.23	9.21	9.21	1.32	1.32	103	2005.66	5825.33	5124.14
Portage-103	P12-219	9.50	14.50	5.00	5.00	0.01	0.01	103	2003.82	5774.96	5123.39
Portage-103	P13-052	3.40	9.00	5.60	5.60	0.00	0.00	103	1852.99	6075.14	5117.04
Portage-103	P13-053	2.20	9.30	7.10	7.10	0.00	0.00	103	1848.77	6063.26	5117.43
Portage-103	P13-054	10.20	31.40	21.20	21.20	4.18	4.18	103	1846.83	6050.89	5106.51
Portage-103	P13-057	9.50	18.02	8.52	8.52	3.69	3.69	103	1857.63	6012.55	5109.53
Portage-103	P13-059	10.03	20.03	10.00	10.00	0.12	0.12	103	1830.01	6012.29	5108.43
Portage-103	P13-060	8.00	22.70	14.70	14.70	2.86	2.86	103	1844.23	6012.57	5107.97
Portage-103	P13-061	9.00	23.00	14.00	14.00	3.72	3.72	103	1822.30	6051.13	5109.17

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-103	P13-071	2.38	9.63	7.25	7.13	0.07	0.07	103	1879.68	6012.47	5116.89
Portage-103	P13-072	2.50	10.00	7.50	7.50	2.23	2.23	103	1876.42	6012.47	5116.62
Portage-103	P13-074	0.00	6.00	6.00	3.80	0.64	0.64	103	1926.56	5937.40	5112.82
Portage-103	P13-075	7.09	12.07	4.98	4.98	0.10	0.10	103	1913.01	5948.81	5106.59
Portage-103	P13-099	12.00	18.00	6.00	6.00	0.32	0.32	103	1841.53	6036.74	5108.97
Portage-103	P13-100	2.20	8.59	6.39	6.39	2.70	2.70	103	1882.49	6000.07	5117.75
Portage-103	P13-101	12.00	19.20	7.20	7.20	5.58	5.58	103	1862.11	6000.01	5107.93
Portage-103	P13-124	7.00	15.99	8.99	8.99	2.09	2.09	103	1824.48	6062.44	5111.34
Portage-103	P13-130	10.21	25.02	14.81	14.81	2.86	2.86	103	1868.11	6024.88	5107.74
Portage-103	P13-132	16.00	20.90	4.90	4.90	0.62	0.62	103	1833.83	6024.90	5107.05
Portage-103	P13-133	8.91	16.00	7.10	7.10	12.03	12.03	103	1857.16	6036.90	5111.45
Portage-103	P13-143	0.00	4.00	4.00	1.00	0.15	0.15	103	1913.25	5925.08	5114.20
Portage-103	P13-144	5.60	13.00	7.40	7.40	0.32	0.32	103	1895.05	5937.82	5106.89
Portage-103	P13-145	2.00	9.00	7.00	7.00	0.69	0.69	103	1909.90	5937.58	5110.69
Portage-103	P13-146	6.10	11.00	4.89	4.89	0.19	0.19	103	1906.69	5961.33	5107.73
Portage-104	GNP02-	39.83	47.54	7.72	7.72	0.77	0.77	104	1566.17	7238.73	5113.50
Portage-104	NP02-432	120.38	127.75	7.37	7.37	3.51	3.51	104	1425.53	7276.21	5026.94
Portage-104	NP02-433	105.35	114.70	9.35	9.35	11.25	4.36	104	1446.55	7313.35	5045.62
Portage-104	NP02-434	83.99	93.20	9.21	9.21	0.35	0.35	104	1489.26	7314.83	5066.82
Portage-104	NP03-484	130.37	137.70	7.33	7.33	0.03	0.03	104	1402.11	7310.19	5018.91
Portage-104	NP03-480	35.88	41.01	5.13	5.12	0.56	0.56	104	1468.87	7400.82	5117.22
Portage-104	NP03-482	110.92	115.76	4.84	4.84	0.99	0.99	104	1409.79	7397.63	5047.90
Portage-104	NP05-574	52.20	56.82	4.62	3.20	0.36	0.36	104	1335.98	7676.04	5108.19
Portage-104	NP03-481	77.63	94.00	16.37	16.37	3.80	3.80	104	1444.45	7401.87	5074.01
Portage-104	NP03-483	151.18	166.00	14.82	14.82	2.35	2.35	104	1376.91	7395.72	5000.94
Portage-104	NP03-485	125.19	130.11	4.92	2.59	0.03	0.03	104	1376.61	7271.20	5021.53
Portage-104	NP05-573	43.12	47.61	4.49	3.08	0.81	0.81	104	1359.98	7676.07	5118.88
Portage-104	NP05-571	51.59	57.13	5.54	2.56	1.11	1.11	104	1354.53	7650.22	5107.43
Portage-104	NP05-572	7.07	12.02	4.95	4.95	1.56	1.56	104	1193.86	7650.41	5141.69
Portage-104	NP05-575	62.86	68.70	5.84	5.84	0.25	0.25	104	1238.01	7650.79	5095.53
Portage-104	NP05-577	59.25	64.55	5.30	5.30	3.48	3.48	104	1270.58	7700.73	5096.10
Portage-104	NP05-584	57.13	62.00	4.87	4.87	0.82	0.82	104	1373.08	7625.11	5107.61
Portage-104	NP05-590	51.80	57.51	5.71	5.71	0.05	0.05	104	1265.67	7725.52	5097.95
Portage-104	NP05-592	69.26	75.75	6.49	6.49	0.39	0.39	104	1363.86	7599.15	5092.61
Portage-104	NP05-585	34.80	41.53	6.73	6.73	0.73	0.73	104	1255.27	7750.04	5121.74
Portage-104	NP06-609	56.23	60.73	4.50	4.50	4.82	4.82	104	1275.84	7678.26	5092.33
Portage-104	NP06-613	56.34	61.05	4.71	4.71	0.44	0.44	104	1217.91	7625.56	5103.44
Portage-104	NP06-623	32.32	39.52	7.20	7.20	6.07	6.07	104	1447.15	7550.82	5127.44
Portage-104	NP05-587	40.00	45.83	5.83	3.73	0.58	0.58	104	1301.33	7750.68	5116.99
Portage-104	NP05-589	86.42	90.37	3.95	3.95	0.04	0.04	104	1323.25	7625.76	5072.98
Portage-104	NP05-591	35.00	40.32	5.32	3.00	0.48	0.48	104	1244.91	7725.52	5120.87
Portage-104	NP05-593	37.86	49.52	11.66	11.66	0.39	0.39	104	1382.54	7599.21	5117.30
Portage-104	NP05-595	21.45	26.00	4.55	4.55	0.94	0.94	104	1225.12	7699.95	5132.72
Portage-104	NP05-597	50.00	55.00	5.00	5.00	3.99	3.99	104	1286.97	7700.65	5099.57
Portage-104	NP05-601	82.31	87.82	5.51	1.62	0.06	0.06	104	1316.31	7648.16	5083.16
Portage-104	NP05-596	59.45	64.00	4.55	4.55	0.65	0.65	104	1248.38	7700.24	5103.37
Portage-104	NP05-598	52.37	57.21	4.84	4.84	0.13	0.13	104	1330.13	7698.19	5107.69
Portage-104	NP05-600	5.58	5.97	0.39	0.38	1.17	1.17	104	1231.98	7750.08	5149.17
Portage-104	NP05-603	36.94	41.76	4.82	4.82	0.81	0.81	104	1213.48	7651.57	5117.39
Portage-104	NP05-605	86.50	93.35	6.85	6.85	4.73	4.73	104	1340.16	7596.35	5074.39
Portage-104	NP06-607	71.25	75.20	3.95	3.95	0.19	0.19	104	1324.78	7680.44	5096.56
Portage-104	NP06-611	39.00	48.22	9.22	9.22	1.08	1.08	104	1237.11	7675.99	5116.79
Portage-104	NP05-604	70.84	78.70	7.86	3.64	1.02	1.02	104	1349.57	7623.80	5088.52
Portage-104	NP05-606	85.83	93.07	7.24	3.78	2.82	2.82	104	1404.26	7548.62	5080.07
Portage-104	NP06-651	124.48	132.49	8.01	8.01	0.71	0.71	104	1340.43	7522.80	5020.04
Portage-104	NP06-615	96.69	102.25	5.56	5.56	0.10	0.10	104	1312.53	7598.78	5051.95
Portage-104	NP06-619	75.32	80.22	4.90	2.54	1.95	1.95	104	1231.22	7602.68	5078.86
Portage-104	NP06-614	72.81	77.81	5.00	5.00	0.40	0.40	104	1253.15	7624.79	5073.56
Portage-104	NP06-617	86.50	95.00	8.50	8.50	0.28	0.28	104	1273.79	7599.53	5059.83
Portage-104	NP06-626	119.20	124.14	4.94	4.94	0.10	0.10	104	1258.84	7553.97	5029.81
Portage-104	NP06-639	86.05	92.95	6.90	6.90	2.24	2.24	104	1420.26	7498.83	5073.85
Portage-104	NP06-636	115.03	120.11	5.08	5.08	0.01	0.01	104	1308.80	7554.89	5031.16
Portage-104	NP06-628	58.06	63.11	5.05	5.05	2.70	2.70	104	1407.38	7548.32	5100.84
Portage-104	NP06-634	98.92	102.31	3.39	3.39	0.10	0.10	104	1353.11	7552.08	5053.80
Portage-104	NP06-644	57.62	62.57	4.96	4.96	4.31	4.31	104	1454.75	7402.08	5097.54
Portage-104	NP06-641	41.37	64.60	23.24	23.24	5.79	1.50	104	1425.31	7449.84	5101.46
Portage-104	NP06-643	164.75	169.20	4.45	4.45	0.25	0.25	104	1330.71	7397.66	4976.49
Portage-104	NP06-649	79.00	90.00	11.00	11.00	0.57	0.57	104	1333.25	7575.03	5065.68
Portage-104	NP06-647	116.56	121.17	4.61	4.61	0.08	0.08	104	1347.17	7449.05	5028.13
Portage-104	NP06-648	79.58	84.14	4.56	4.56	3.19	3.19	104	1356.43	7574.87	5076.02
Portage-104	NP06-650	107.71	117.02	9.31	9.31	2.22	2.22	104	1375.18	7524.30	5049.81
Portage-104	NP06-652	81.79	87.56	5.77	2.94	0.48	0.48	104	1384.83	7577.09	5082.71

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Portage-104	NP06-655	55.88	60.96	5.08	5.08	0.80	0.80	104	1399.42	7575.13	5105.98
Portage-104	NP06-657	89.25	92.99	3.74	3.74	1.24	1.24	104	1420.58	7527.15	5080.13
Portage-104	NP06-659	41.00	47.00	6.00	6.00	3.54	3.54	104	1387.38	7625.56	5120.05
Portage-104	NP06-661	84.42	100.20	15.78	15.78	0.76	0.76	104	1297.59	7575.63	5058.63
Portage-104	NP06-663	35.00	42.30	7.30	7.30	0.82	0.82	104	1449.70	7524.04	5119.38
Portage-104	NP06-665	17.85	27.00	9.15	9.15	2.07	2.07	104	1414.59	7599.96	5136.57
Portage-104	NP06-669	2.52	19.00	16.48	16.48	0.84	0.84	104	1500.01	7500.04	5146.18
Portage-104	NP96-141	9.17	23.36	14.19	6.00	0.31	0.31	104	1506.72	7350.65	5139.12
Portage-104	NP96-144	63.00	70.00	7.00	4.00	1.62	1.62	104	1338.72	7651.98	5094.87
Portage-104	NP96-142	82.00	92.37	10.37	6.37	1.20	1.20	104	1498.45	7350.79	5087.51
Portage-104	NP96-142	94.98	95.00	0.02	0.02	0.55	0.55	104	1504.13	7350.85	5082.16
Portage-104	NP99-368	59.00	64.50	5.50	5.50	1.59	1.59	104	1306.22	7701.40	5098.23
Portage-104	NP98-274	120.51	127.63	7.12	7.12	1.39	1.39	104	1475.21	7351.15	5056.66
Portage-104	NP98-295	109.61	114.85	5.24	5.24	0.27	0.27	104	1382.90	7450.37	5044.57
Portage-104	NP98-276	139.43	145.30	5.87	5.87	2.09	2.09	104	1413.22	7351.24	5022.00
Portage-104	NP98-302	71.17	82.77	11.60	11.60	0.93	0.93	104	1289.19	7650.57	5081.89
Portage-104	NP98-321	92.87	97.60	4.73	4.70	1.59	1.59	104	1465.40	7275.24	5056.86
Portage-104	NP98-305	39.40	45.71	6.31	4.91	3.31	3.31	104	1371.95	7650.52	5116.67
Portage-104	NP98-322	66.40	78.30	11.90	8.90	1.13	1.13	104	1506.06	7275.38	5079.61
Portage-104	NP99-367	34.40	39.50	5.10	5.10	2.45	2.45	104	1343.39	7700.71	5122.13
Portage-104	NP05-576	35.16	39.65	4.49	4.49	10.51	8.82	104	1234.62	7699.29	5122.37
Portage-104	NP02-431	29.25	48.46	19.21	16.60	0.20	0.20	104	1541.24	7275.70	5112.02
Portage-104	NP05-586	20.52	39.00	18.48	18.48	0.77	0.77	104	1465.09	7498.85	5130.36
Portage-104	NP05-588	101.97	110.62	8.65	8.65	5.04	5.04	104	1407.76	7500.60	5058.26
Portage-104	NP05-594	99.00	104.00	5.00	5.00	3.00	3.00	104	1385.11	7549.68	5067.47
Portage-104	NP05-599	3.46	11.35	7.89	6.11	0.07	0.07	104	1236.20	7749.89	5146.15
Portage-104	NP05-602	66.96	74.67	7.71	7.71	1.19	1.19	104	1263.05	7651.30	5078.64
Portage-104	NP06-653	109.39	114.03	4.64	4.64	0.41	0.41	104	1366.50	7501.29	5044.36
Portage-104	NP06-656	107.04	111.80	4.76	4.76	0.30	0.30	104	1405.83	7523.20	5065.28
Portage-104	NP06-658	50.72	55.37	4.65	4.65	0.91	0.91	104	1317.29	7725.34	5111.98
Portage-104	NP06-660	53.35	59.00	5.65	5.65	0.71	0.71	104	1435.94	7502.07	5109.09
Portage-104	NP06-664	57.70	65.46	7.75	6.06	1.36	1.36	104	1423.89	7521.93	5100.64
Portage-104	NP98-297	55.88	76.60	20.72	20.72	1.08	1.08	104	1408.99	7450.38	5087.83
Portage-104	NP07-738	99.50	105.40	5.90	5.90	0.06	0.06	104	1410.86	7247.57	5046.96
Portage-104	NP07-746	92.00	97.00	5.00	5.00	0.37	0.37	104	1317.61	7569.57	5054.08
Portage-104	NP07-745	102.50	107.50	5.00	5.00	0.77	0.77	104	1222.60	7549.99	5046.78
Portage-104	P11-05	85.51	99.00	13.49	13.49	1.16	1.16	104	1446.61	7350.91	5044.11
Portage-104	P11-06	66.78	75.50	8.71	8.71	2.22	2.22	104	1452.00	7300.83	5048.71
Portage-104	P11-07	100.50	108.50	8.00	3.00	0.26	0.26	104	1415.44	7321.44	5013.97
Portage-104	P11-08	75.40	84.10	8.69	8.69	3.95	3.95	104	1440.98	7275.43	5043.19
Portage-104	P11-09	88.00	95.98	7.98	7.98	4.49	4.49	104	1430.41	7299.42	5031.64
Portage-104	P11-10	69.09	86.99	17.89	17.89	1.51	1.51	104	1444.86	7249.86	5043.94
Portage-104	P11-11	49.00	68.01	19.00	19.00	2.64	2.64	104	1465.45	7252.50	5063.28
Portage-104	P11-24	57.01	71.90	14.90	14.90	4.39	4.16	104	1399.74	7425.72	5051.29
Portage-104	P11-33	78.30	84.50	6.20	6.20	4.24	4.24	104	1424.98	7375.36	5034.74
Portage-104	P11-38	49.10	55.60	6.50	6.50	1.74	1.74	104	1474.97	7299.98	5063.76
Portage-104	P11-39	6.99	16.88	9.89	9.89	0.61	0.61	104	1526.43	7300.50	5110.86
Portage-104	P11-39	20.78	27.00	6.22	6.22	0.93	0.93	104	1526.43	7300.50	5098.91
Portage-104	P11-42	1.00	34.50	33.50	33.30	1.42	1.42	104	1524.99	7250.07	5098.37
Portage-104	P11-20	12.98	20.99	8.01	8.01	0.75	0.75	104	1449.90	7474.54	5105.44
Portage-104	P11-34	27.49	49.40	21.91	21.91	0.74	0.74	104	1475.10	7375.09	5084.55
Portage-104	P11-34	62.90	68.30	5.40	5.40	0.85	0.85	104	1475.10	7375.09	5057.39
Portage-104	P11-40	0.00	23.91	23.91	22.71	0.26	0.26	104	1550.76	7301.79	5110.98
Portage-104	P11-21	0.00	5.99	5.99	4.79	0.31	0.31	104	1475.65	7476.03	5119.44
Portage-104	P11-18	64.00	79.00	15.00	15.00	8.06	8.06	104	1401.10	7476.80	5050.67
Portage-104	P11-22	0.00	3.00	3.00	1.80	0.59	0.59	104	1463.00	7448.78	5121.00
Portage-104	P11-26	6.41	24.40	18.00	18.00	1.09	1.09	104	1450.40	7425.32	5107.11
Portage-104	P11-36	0.00	19.57	19.57	17.97	0.03	0.03	104	1525.17	7325.03	5112.86
Portage-104	P11-36	38.10	48.79	10.70	10.70	0.77	0.77	104	1525.17	7325.03	5079.20
Portage-104	P11-19	27.00	48.00	21.00	21.00	0.24	0.24	104	1424.97	7475.00	5084.72
Portage-104	P11-25	36.00	54.00	18.00	18.00	13.61	6.59	104	1426.71	7425.94	5077.49
Portage-104	P11-17	95.20	100.60	5.40	5.40	0.77	0.77	104	1346.52	7476.97	5018.46
Portage-104	P11-35	0.00	19.68	19.68	17.58	0.00	0.00	104	1501.03	7375.70	5112.79
Portage-104	P11-37	10.04	18.65	8.61	8.61	0.10	0.10	104	1550.79	7326.07	5108.50
Portage-104	P11-41	18.52	53.00	34.48	34.48	0.45	0.45	104	1500.00	7250.00	5080.24
Portage-104	P11-102	62.50	72.33	9.83	9.83	6.19	6.19	104	1451.51	7300.08	5048.51
Portage-104	P11-103	62.50	69.60	7.10	7.10	1.01	1.01	104	1467.34	7325.20	5055.55
Portage-104	P11-104	43.00	56.10	13.10	13.10	1.34	1.34	104	1483.79	7275.00	5070.94
Portage-104	P11-105	0.00	12.15	12.15	10.65	0.10	0.10	104	1547.11	7248.65	5110.22
Portage-104	P11-105	14.04	21.75	7.71	7.71	0.83	0.83	104	1550.66	7248.65	5098.94
Portage-104	P11-106	0.00	3.00	3.00	1.00	0.62	0.62	104	1419.88	7575.01	5121.61
Portage-104	P11-109	64.00	68.55	4.55	4.55	0.32	0.32	104	1292.61	7599.67	5056.25

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-104	P11-110	47.00	53.01	6.00	6.00	1.29	1.29	104	1252.39	7600.00	5075.64
Portage-104	P11-111	68.00	73.00	5.00	5.00	1.21	1.21	104	1293.95	7624.65	5055.37
Portage-104	P11-112	49.99	64.97	14.98	14.98	0.83	0.83	104	1257.93	7625.02	5067.96
Portage-104	P11-113	60.00	79.85	19.85	19.85	0.64	0.64	104	1327.03	7599.55	5057.86
Portage-104	P11-114	42.86	58.00	15.15	15.15	3.36	2.13	104	1393.14	7450.10	5071.16
Portage-104	P11-115	100.75	106.00	5.25	5.25	0.15	0.15	104	1389.47	7399.96	5025.28
Portage-104	P11-116	58.00	63.00	5.00	5.00	0.29	0.29	104	1424.08	7400.06	5063.43
Portage-104	P11-119	6.99	12.99	6.00	6.00	0.47	0.47	104	1428.36	7549.85	5114.43
Portage-104	P11-120	26.04	29.43	3.38	3.38	0.88	0.88	104	1252.19	7713.87	5101.44
Portage-104	P11-121	21.35	29.50	8.15	8.15	2.82	2.82	104	1259.93	7710.26	5099.19
Portage-104	P11-122	29.60	34.70	5.10	5.10	0.55	0.55	104	1264.50	7726.35	5097.96
Portage-104	P11-123	25.00	30.81	5.81	5.81	0.10	0.10	104	1267.89	7716.80	5097.08
Portage-104	P11-124	31.99	36.00	4.00	4.00	1.66	1.66	104	1277.79	7716.01	5091.60
Portage-104	P11-125	25.00	30.00	5.00	5.00	0.41	0.41	104	1282.14	7720.39	5102.21
Portage-104	P11-126	87.00	97.00	10.00	10.00	0.26	0.26	104	1349.35	7524.50	5032.53
Portage-104	P11-127	70.00	78.20	8.20	8.20	0.59	0.59	104	1368.27	7474.96	5042.84
Portage-104	P11-128	68.00	72.00	4.00	4.00	0.18	0.18	104	1261.64	7574.79	5052.94
Portage-104	P11-129	97.20	103.21	6.00	6.00	0.29	0.29	104	1347.28	7499.91	5029.13
Portage-104	P11-130	104.00	109.00	5.00	5.00	0.04	0.04	104	1299.41	7522.46	5018.64
Portage-104	P11-131	96.00	103.00	7.00	7.00	1.28	1.28	104	1424.13	7349.97	5032.35
Portage-104	P11-132	73.30	83.00	9.70	9.70	21.42	6.82	104	1443.97	7324.91	5043.91
Portage-104	P11-133	81.88	89.21	7.33	7.21	2.19	2.19	104	1426.52	7300.04	5030.23
Portage-104	P11-149	62.01	69.10	7.09	7.09	4.36	4.36	104	1449.82	7375.27	5050.63
Portage-104	P11-154	31.35	37.54	6.19	6.19	0.25	0.25	104	1268.95	7704.82	5096.81
Portage-104	P11-155	27.83	32.98	5.15	5.15	0.22	0.22	104	1270.83	7693.26	5094.68
Portage-104	P11-143	3.82	8.79	4.97	4.97	0.00	0.00	104	1515.69	7275.00	5110.36
Portage-104	P11-143	15.71	24.00	8.29	8.29	1.82	1.82	104	1521.17	7275.00	5097.96
Portage-104	P11-144	0.00	7.94	7.94	3.94	0.02	0.02	104	1566.06	7275.24	5113.12
Portage-104	P11-152	26.00	31.00	5.00	5.00	0.43	0.43	104	1256.38	7691.08	5101.42
Portage-104	P11-153	27.00	31.80	4.80	4.80	1.32	1.32	104	1263.64	7687.78	5095.75
Portage-104	P11-156	24.01	37.00	13.00	13.00	4.90	4.82	104	1286.45	7696.87	5099.52
Portage-104	P11-157	30.99	43.13	12.14	12.14	0.58	0.58	104	1281.75	7692.44	5088.48
Portage-104	P12-096	0.00	23.54	23.54	23.04	0.49	0.49	104	1532.01	7237.58	5096.99
Portage-104	P12-099	0.00	3.00	3.00	1.40	1.66	1.66	104	1564.24	7299.91	5107.61
Portage-104	P12-100	0.00	8.98	8.98	8.48	0.36	0.36	104	1538.93	7300.04	5104.36
Portage-104	P12-101	0.00	3.60	3.60	2.10	0.00	0.00	104	1529.08	7287.67	5107.02
Portage-104	P12-101	5.84	14.26	8.42	8.42	0.07	0.07	104	1529.17	7287.67	5098.77
Portage-104	P12-102	0.00	10.32	10.32	9.82	0.09	0.09	104	1541.20	7287.53	5103.77
Portage-104	P12-103	0.00	4.50	4.50	4.00	1.62	1.62	104	1554.70	7287.58	5106.50
Portage-104	P12-104	0.00	2.08	2.08	1.58	0.07	0.07	104	1567.43	7287.88	5107.68
Portage-104	P12-107	0.00	14.00	14.00	13.00	0.30	0.30	104	1539.92	7262.12	5102.22
Portage-104	P12-108	0.00	5.95	5.95	5.45	0.16	0.16	104	1551.43	7262.11	5106.05
Portage-104	P12-109	0.00	18.00	18.00	17.00	0.58	0.58	104	1538.22	7250.10	5100.18
Portage-104	P12-146	0.00	22.12	22.12	20.12	0.45	0.45	104	1504.72	7350.03	5100.90
Portage-104	P12-131	30.00	41.00	11.00	11.00	0.63	0.63	104	1488.27	7300.15	5073.05
Portage-104	P12-132	9.00	24.00	15.00	15.00	1.05	1.05	104	1512.22	7300.20	5092.08
Portage-104	P12-134	18.00	27.00	9.00	9.00	0.80	0.80	104	1524.88	7312.30	5086.39
Portage-104	P12-135	19.30	29.00	9.70	9.70	0.05	0.05	104	1495.18	7287.52	5084.78
Portage-104	P12-136	22.00	37.00	15.00	15.00	0.99	0.99	104	1501.30	7300.21	5079.09
Portage-104	P12-137	9.00	18.20	9.20	9.20	0.59	0.59	104	1510.18	7286.58	5095.28
Portage-104	P12-138	26.00	37.00	11.00	11.00	0.97	0.97	104	1508.56	7324.74	5077.84
Portage-104	P12-139	39.00	45.00	6.00	6.00	0.58	0.58	104	1487.49	7325.00	5068.95
Portage-104	P12-140	19.00	33.00	14.00	14.00	0.17	0.17	104	1503.93	7337.54	5087.50
Portage-104	P12-141	7.26	19.89	12.62	12.62	0.09	0.09	104	1511.41	7337.38	5097.46
Portage-104	P12-133	24.00	40.00	16.00	15.25	1.21	1.21	104	1507.24	7312.31	5078.86
Portage-104	P12-142	0.00	13.00	13.00	12.00	1.44	1.44	104	1522.70	7337.31	5103.02
Portage-104	P12-143	35.96	56.00	20.04	20.04	0.80	0.80	104	1482.21	7337.43	5071.04
Portage-104	P12-144	33.03	48.00	14.97	14.97	1.00	1.00	104	1495.23	7337.56	5076.42
Portage-104	P12-145B	35.00	53.99	18.99	18.99	0.49	0.49	104	1491.44	7349.83	5073.75
Portage-104	P12RC-36	6.00	20.00	14.00	14.00	32.24	8.02	104	1409.50	7462.04	5097.40
Portage-104	P12RC-37	0.00	15.00	15.00	15.00	0.44	0.44	104	1433.25	7462.58	5102.15
Portage-104	P12RC-41	7.00	23.00	16.00	16.00	0.06	0.06	104	1434.82	7475.00	5093.71
Portage-104	P12RC-45	25.00	31.00	6.00	6.00	3.41	3.41	104	1425.91	7486.99	5082.97
Portage-104	P12RC-46	14.80	18.00	3.19	3.19	1.70	1.70	104	1432.88	7487.50	5093.42
Portage-104	P12RC-47	3.01	8.01	5.00	5.00	0.68	0.68	104	1442.41	7488.02	5103.60
Portage-104	P12RC-48	0.00	0.19	0.19	0.19	0.05	0.05	104	1453.43	7486.91	5108.85
Portage-104	P12RC-50	15.00	20.00	5.00	5.00	3.05	3.05	104	1427.40	7501.47	5092.61
Portage-104	P12RC-54	19.00	31.00	12.00	12.00	0.26	0.26	104	1423.93	7512.56	5086.03
Portage-104	P12RC-59	25.00	32.00	7.00	7.00	5.86	5.86	104	1409.15	7538.01	5082.74
Portage-104	P12RC-60	9.01	17.01	8.00	8.00	2.01	2.01	104	1415.50	7537.01	5096.78
Portage-104	P12RC-63	11.01	32.00	20.99	20.99	0.26	0.26	104	1406.91	7550.06	5089.15
Portage-104	P12RC-64	6.00	17.00	11.00	11.00	0.52	0.52	104	1397.57	7563.12	5098.37

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-104	P12RC-65	11.01	28.00	17.00	17.00	2.30	2.30	104	1388.47	7562.89	5091.17
Portage-104	P12RC-66	30.00	32.00	2.00	2.00	2.06	2.06	104	1366.52	7563.77	5080.94
Portage-104	P12RC-68	12.00	16.00	4.00	4.00	1.08	1.08	104	1390.03	7575.05	5096.02
Portage-104	P12RC-69	31.00	32.00	1.00	1.00	0.33	0.33	104	1366.47	7575.14	5080.34
Portage-104	P12RC-70	22.00	31.00	9.00	9.00	3.27	3.27	104	1357.75	7586.55	5084.74
Portage-104	P12RC-71	17.01	30.01	13.00	13.00	0.46	0.46	104	1369.56	7587.73	5087.58
Portage-104	P12RC-72	3.00	14.00	11.00	11.00	0.92	0.92	104	1376.83	7586.55	5100.98
Portage-104	P12RC-73	3.01	14.00	10.99	10.99	0.35	0.35	104	1376.82	7586.52	5100.87
Portage-104	P12RC-74	1.00	6.01	5.00	5.00	3.45	3.45	104	1373.55	7600.97	5105.51
Portage-104	P12RC-75	18.00	25.00	7.00	7.00	0.91	0.91	104	1344.14	7601.04	5089.12
Portage-104	P12RC-77	19.00	26.00	7.00	7.00	0.18	0.18	104	1349.84	7613.72	5088.49
Portage-104	P12RC-78	24.00	30.00	6.00	6.00	0.56	0.56	104	1363.66	7613.52	5084.52
Portage-104	P12RC-79	3.99	10.99	7.00	7.00	0.05	0.05	104	1371.17	7613.56	5102.39
Portage-104	P12RC-93	0.00	12.00	12.00	12.00	0.10	0.10	104	1437.59	7475.50	5095.80
Portage-104	P12RC-94	36.00	57.00	21.00	21.00	3.00	3.00	104	1412.79	7475.09	5055.37
Portage-104	P12RC-97	57.00	66.00	9.00	9.00	12.30	12.30	104	1385.04	7475.13	5041.02
Portage-104	P12RC-	10.00	21.00	11.00	11.00	1.87	1.87	104	1498.22	7275.00	5073.49
Portage-104	P12RC-	0.00	3.00	3.00	3.00	3.29	3.29	104	1514.09	7275.00	5086.62
Portage-104	P12RC-	0.00	17.00	17.00	17.00	2.32	2.32	104	1499.91	7262.50	5080.01
Portage-104	P12RC-	0.00	7.00	7.00	7.00	1.00	1.00	104	1512.91	7262.00	5084.62
Portage-104	P12RC-	0.00	1.00	1.00	1.00	1.94	1.94	104	1524.88	7262.31	5087.39
Portage-104	P12RC-	0.00	17.06	17.06	17.06	2.54	2.54	104	1511.58	7250.15	5079.29
Portage-104	P12RC-	0.00	12.00	12.00	12.00	2.29	2.29	104	1518.13	7237.68	5082.02
Portage-104	P11RC-14	0.00	16.00	16.00	16.00	0.97	0.97	104	1547.97	7290.95	5108.33
Portage-104	P11RC-15	0.00	21.94	21.94	21.94	0.22	0.22	104	1531.55	7274.99	5105.85
Portage-104	P11RC-16	0.00	12.49	12.49	12.49	0.06	0.06	104	1547.12	7251.95	5110.35
Portage-104	P11RC-16	12.82	20.30	7.49	7.49	0.04	0.04	104	1550.31	7251.95	5100.55
Portage-104	P11RC-17	0.00	12.30	12.30	12.30	0.04	0.04	104	1547.04	7247.97	5110.28
Portage-104	P11RC-17	14.21	21.72	7.51	7.51	0.11	0.11	104	1550.69	7247.97	5099.04
Portage-104	P12-222	45.10	52.79	7.70	7.70	2.22	2.22	104	1416.70	7500.84	5060.83
Portage-104	P12-235	51.00	61.00	10.00	10.00	0.92	0.92	104	1388.30	7524.50	5054.28
Portage-104	P12-236	33.80	39.68	5.88	5.88	0.53	0.53	104	1411.48	7524.50	5073.76
Portage-104	P12-237	30.82	37.00	6.18	6.18	0.10	0.10	104	1396.18	7550.07	5072.84
Portage-104	P12-238	62.00	66.00	4.00	4.00	2.49	2.49	104	1342.23	7549.94	5039.72
Portage-104	P12-239	43.00	47.00	4.00	4.00	0.11	0.11	104	1372.93	7550.07	5062.09
Portage-104	P12-240	38.00	44.00	6.00	6.00	6.31	6.31	104	1347.60	7575.37	5062.98
Portage-104	P12-241	18.30	30.00	11.70	11.70	0.87	0.87	104	1374.66	7576.01	5080.07
Portage-104	P12-242	4.00	8.00	4.00	4.00	0.42	0.42	104	1360.75	7625.15	5096.91
Portage-104	P12-243	13.99	21.99	8.00	8.00	0.15	0.15	104	1355.81	7599.96	5085.44
Portage-104	P12-244	61.00	78.00	17.00	17.00	1.79	1.79	104	1361.16	7523.57	5039.77
Portage-104	P12-245	19.01	27.00	8.00	8.00	1.10	1.10	104	1376.53	7561.09	5081.23
Portage-104	P12-246	19.99	31.99	12.00	12.00	2.91	2.91	104	1367.93	7587.51	5078.29
Portage-104	P12-247	33.50	38.50	5.00	5.00	0.69	0.69	104	1353.62	7560.99	5069.26
Portage-104	P12-248	55.00	63.70	8.70	8.70	0.68	0.68	104	1367.92	7537.53	5048.21
Portage-104	P12-234	55.00	62.00	7.00	7.00	0.33	0.33	104	1392.53	7500.07	5051.50
Portage-104	P12RC-	28.00	44.00	16.00	16.00	7.33	7.33	104	1387.00	7463.49	5071.25
Portage-104	P12RC-	6.01	18.01	12.00	12.00	2.36	2.36	104	1402.03	7461.93	5091.39
Portage-104	P13-018	43.80	48.20	4.40	4.40	2.04	2.04	104	1307.98	7614.05	5058.47
Portage-104	P13-019	39.45	44.53	5.08	5.08	0.29	0.29	104	1298.40	7625.06	5060.57
Portage-104	P13-037	18.00	23.00	5.00	5.00	0.66	0.66	104	1275.57	7662.49	5081.55
Portage-104	P13-038	6.00	11.00	5.00	5.00	0.47	0.47	104	1272.26	7686.90	5093.15
Portage-104	P13-038	11.02	15.41	4.39	4.39	0.01	0.01	104	1272.01	7686.90	5088.44
Portage-104	P13-009	67.00	73.00	6.00	6.00	0.01	0.01	104	1303.76	7560.94	5037.77
Portage-104	P13-010	60.00	71.00	11.00	11.00	0.75	0.75	104	1328.40	7562.45	5042.33
Portage-104	P13-011	43.01	48.01	5.00	5.00	0.52	0.52	104	1279.88	7575.13	5056.16
Portage-104	P13-012	29.00	36.00	7.00	7.00	1.31	1.31	104	1342.96	7589.04	5072.28
Portage-104	P13-013	55.00	59.99	5.00	5.00	0.72	0.72	104	1323.04	7587.43	5049.26
Portage-104	P13-014	31.00	36.00	5.00	5.00	0.89	0.89	104	1342.00	7623.95	5074.59
Portage-104	P13-015	29.00	34.01	5.00	5.00	0.31	0.31	104	1321.15	7611.78	5073.68
Portage-104	P13-016	5.00	11.00	6.00	6.00	0.38	0.38	104	1344.38	7637.99	5093.87
Portage-104	P13-017	42.20	49.20	7.00	7.00	0.87	0.87	104	1290.87	7612.43	5056.57
Portage-104	P13-020	36.90	42.00	5.10	5.10	0.35	0.35	104	1291.45	7637.84	5063.19
Portage-104	P13-021	34.50	39.00	4.50	4.50	0.79	0.79	104	1328.58	7638.07	5068.80
Portage-104	P13-022	26.00	36.49	10.49	10.49	0.75	0.75	104	1307.95	7650.32	5075.29
Portage-104	P13-023	4.20	11.00	6.80	6.80	1.44	1.44	104	1317.88	7661.65	5094.48
Portage-104	P13-024	1.50	15.00	13.50	13.50	1.82	1.82	104	1312.66	7674.05	5093.86
Portage-104	P13-025	7.40	12.30	4.90	4.90	1.52	1.52	104	1304.03	7661.82	5091.88
Portage-104	P13-026	4.00	9.30	5.30	5.30	0.67	0.67	104	1290.54	7674.73	5095.27
Portage-104	P13-027	14.01	23.50	9.50	9.50	0.91	0.91	104	1243.88	7612.73	5084.08
Portage-104	P13-028	15.49	20.00	4.50	4.50	0.22	0.22	104	1238.82	7624.85	5083.82
Portage-104	P13-029	4.20	9.41	5.20	5.20	0.20	0.20	104	1247.91	7662.48	5094.56
Portage-104	P13-030	17.00	21.00	4.00	4.00	0.31	0.31	104	1241.93	7638.27	5083.13

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-104	P13-031	5.00	17.99	13.00	13.00	0.36	0.36	104	1263.21	7675.06	5090.55
Portage-104	P13-032	0.00	4.01	4.01	2.51	0.74	0.74	104	1251.12	7674.79	5099.73
Portage-104	P13-033	29.99	34.00	4.00	4.00	1.44	1.44	104	1261.19	7637.32	5069.79
Portage-104	P13-034	6.60	11.00	4.40	4.40	2.36	2.36	104	1250.06	7650.41	5093.04
Portage-104	P13-035	26.00	35.00	9.00	9.00	1.26	1.26	104	1256.38	7612.38	5073.64
Portage-104	P13-039	8.00	19.00	11.00	11.00	1.00	1.00	104	1286.09	7688.00	5088.20
Portage-104	P13-040	33.00	37.00	4.00	4.00	0.88	0.88	104	1242.34	7587.54	5070.22
Portage-104	P13-041	42.00	53.30	11.30	11.30	2.80	2.80	104	1279.55	7587.19	5059.13
Portage-104	P13-043	42.00	54.00	12.00	12.00	1.82	1.82	104	1258.08	7587.19	5053.67
Portage-104	P13-044	20.50	24.51	4.00	4.00	1.98	1.98	104	1276.91	7649.34	5079.91
Portage-104	P13-045	36.00	47.70	11.70	11.70	1.93	1.93	104	1276.06	7625.00	5060.82
Portage-104	P13-046	38.50	43.51	5.00	5.00	0.45	0.45	104	1274.36	7612.22	5060.77
Portage-104	P12-106	0.00	14.14	14.14	12.64	0.08	0.08	104	1533.39	7275.01	5102.35
Portage-104	P16-019	18.00	22.00	4.00	4.00	0.02	0.02	104	1329.30	7551.00	5034.00
Portage-104	P16-020	0.00	2.81	2.81	1.81	0.63	0.63	104	1319.17	7575.00	5051.58
Portage-104	P16-023	21.00	25.20	4.20	4.20	0.36	0.36	104	1359.34	7512.57	5035.05
Portage-104	P16-025	8.70	17.76	9.05	9.05	4.28	4.28	104	1363.25	7537.65	5038.04
Portage-104	P16-028	0.00	6.66	6.66	3.86	14.82	14.82	104	1388.27	7487.29	5043.60
Portage-104	P16-029	0.00	3.01	3.01	1.01	0.60	0.60	104	1381.73	7512.42	5049.39
Portage-	90035	136.28	141.23	4.95	4.95	3.55	3.55	104_South	1903.25	5967.76	4999.29
Portage-	91041	27.82	46.67	18.85	18.17	2.73	2.73	104_South	2075.56	5958.88	5114.95
Portage-	91043	48.00	61.25	13.25	13.25	4.20	4.20	104_South	2081.80	5800.15	5100.49
Portage-	G97-169	186.22	191.22	5.00	5.00	0.52	0.52	104_South	1981.97	5400.73	4964.60
Portage-	G98-259	323.20	328.50	5.30	2.75	0.38	0.38	104_South	1885.15	5400.93	4837.15
Portage-	90014	75.70	94.19	18.49	16.99	3.82	3.82	104_South	2057.13	5960.28	5081.59
Portage-	91044	108.80	121.00	12.20	12.20	4.58	4.58	104_South	2041.65	5800.02	5037.47
Portage-	TP07-697	185.79	192.74	6.95	6.95	0.73	0.73	104_South	1914.72	5575.25	4960.72
Portage-	TP03-436	145.88	162.88	17.00	17.00	4.44	4.44	104_South	1914.98	5727.30	5005.62
Portage-	TP03-435	178.36	189.00	10.64	10.64	1.91	1.91	104_South	1931.76	5674.16	4978.73
Portage-	TP03-442	108.06	134.37	26.31	26.31	4.66	4.66	104_South	2034.29	5772.20	5024.44
Portage-	TP03-443	109.90	141.93	32.03	32.03	5.15	5.15	104_South	1978.13	5772.96	5013.81
Portage-	TP03-444	105.85	121.60	15.75	15.75	1.31	1.31	104_South	1933.78	5774.70	5024.63
Portage-	TP03-449	95.60	124.63	29.03	29.03	2.77	2.77	104_South	1956.53	5726.37	5026.87
Portage-	TP03-450	116.94	128.45	11.51	11.51	0.62	0.62	104_South	1968.66	5699.47	5013.36
Portage-	TP03-451	118.10	138.00	19.90	19.90	5.04	5.04	104_South	1955.70	5676.41	5004.99
Portage-	TP03-455	113.00	122.04	9.04	9.04	1.65	1.65	104_South	2012.32	5724.69	5023.94
Portage-	G04-497	195.18	200.65	5.48	5.46	0.38	0.38	104_South	1993.50	5249.10	4945.74
Portage-	TP04-494	207.51	216.21	8.69	8.69	2.02	2.02	104_South	1867.93	5496.44	4942.56
Portage-	TP04-496	167.58	250.63	83.05	80.80	0.49	0.49	104_South	1919.33	5401.85	4946.62
Portage-	TP07-693	176.25	181.70	5.45	5.45	0.46	0.46	104_South	1917.71	5522.52	4973.42
Portage-	TP97-179	161.00	165.75	4.75	4.75	0.73	0.73	104_South	1891.54	5837.31	4990.02
Portage-	TP97-194	104.30	126.10	21.80	21.80	3.14	3.14	104_South	1984.26	5960.63	5034.44
Portage-	TP97-196	136.60	143.31	6.70	6.70	0.61	0.61	104_South	1878.80	5749.93	4997.69
Portage-	TP97-198	117.19	142.00	24.81	24.81	1.29	1.29	104_South	1936.55	5920.27	5007.90
Portage-	TP97-200	102.50	125.50	23.00	23.00	1.87	1.87	104_South	1987.90	5880.42	5025.53
Portage-	TP97-202	113.60	128.60	15.00	15.00	4.66	4.66	104_South	2032.58	5880.92	5030.05
Portage-	TP95-084	109.90	121.10	11.20	11.20	2.08	2.08	104_South	2073.32	5881.05	5059.71
Portage-	TP95-082	104.10	121.60	17.50	15.10	2.50	2.50	104_South	2058.21	5842.17	5049.67
Portage-	TP95-083	44.68	61.45	16.77	12.02	1.38	1.38	104_South	2088.32	5843.91	5104.29
Portage-	TP95-085	56.54	64.71	8.17	8.17	8.06	8.06	104_South	2093.84	5880.24	5099.36
Portage-	TP96-123	100.69	107.82	7.13	7.13	0.03	0.03	104_South	2068.44	5651.06	5052.83
Portage-	TP96-137	124.00	131.45	7.45	7.45	0.68	0.68	104_South	2019.06	5700.89	5025.87
Portage-	TP96-156	97.99	117.00	19.01	9.56	6.02	6.02	104_South	2024.93	5961.84	5046.49
Portage-	TP97-167	128.00	148.00	20.00	20.00	2.99	2.99	104_South	1980.84	5750.86	5011.43
Portage-	TP97-166	119.42	132.42	13.00	13.00	0.82	0.82	104_South	2045.21	5751.41	5029.06
Portage-	TP97-168	119.21	139.04	19.83	13.66	2.94	2.94	104_South	1931.97	5804.24	5020.90
Portage-	TP97-187	105.80	137.00	31.20	31.20	2.40	2.40	104_South	1975.19	5842.16	5017.49
Portage-	TP97-191	124.30	128.10	3.80	3.80	1.07	1.07	104_South	1933.87	5841.16	5013.57
Portage-	TP97-185	121.78	138.63	16.85	16.85	4.06	4.06	104_South	2022.13	5842.69	5016.06
Portage-	TP97-189	122.56	132.86	10.30	10.30	5.80	5.80	104_South	1944.47	5879.85	5014.47
Portage-	TP97-193	112.20	115.21	3.01	3.01	5.35	5.35	104_South	2035.35	5920.60	5041.20
Portage-	TP97-195	106.90	116.75	9.85	8.00	1.98	1.98	104_South	1981.20	5920.25	5029.82
Portage-	TP97-197	97.17	132.10	34.93	25.86	3.99	3.99	104_South	1946.66	5960.25	5024.06
Portage-	TP97-199	124.90	132.30	7.40	7.40	1.49	1.49	104_South	1902.84	5750.22	5013.53
Portage-	TP97-203	164.18	172.20	8.02	3.20	0.54	0.54	104_South	1933.39	5650.52	4975.55
Portage-	89013	11.50	51.66	40.16	30.76	4.88	4.88	104_South	2062.72	5995.59	5119.30
Portage-	TP97-204	9.64	23.97	14.33	14.33	7.34	7.34	104_South	2103.55	5879.94	5129.16
Portage-	TP97-206	132.50	154.00	21.50	21.50	9.15	9.15	104_South	1920.56	5700.46	4998.39
Portage-	90026	43.30	63.14	19.84	18.14	6.20	6.20	104_South	2089.21	5920.34	5104.24
Portage-	TP97-211	178.60	188.00	9.40	3.10	0.14	0.14	104_South	1924.84	5600.41	4955.02
Portage-	TP98-235	139.00	144.60	5.60	5.60	0.73	0.73	104_South	1910.21	5920.66	4997.08
Portage-	TP98-230	186.10	197.10	11.00	11.00	0.72	0.72	104_South	1901.21	5675.88	4956.07

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-	TP98-256	219.36	224.69	5.32	4.59	1.90	1.90	104_South	1875.89	5551.35	4924.53
Portage-	TP98-251	184.40	196.25	11.85	8.50	1.25	1.25	104_South	1906.35	5625.39	4960.77
Portage-	TP98-258	158.53	162.59	4.06	4.06	2.31	2.31	104_South	1908.70	5880.17	4997.04
Portage-	TP98-267	158.50	168.60	10.10	7.54	0.27	0.27	104_South	1924.03	5552.69	4987.18
Portage-	TP98-272	199.50	204.40	4.90	4.90	5.72	5.72	104_South	1914.76	5497.79	4952.29
Portage-	TP99-346	160.06	167.25	7.19	7.19	14.35	14.35	104_South	1900.43	5777.26	4989.40
Portage-	91042	87.74	108.50	20.76	12.00	2.96	2.96	104_South	2071.29	5920.35	5072.99
Portage-	TP03-456	106.64	115.48	8.84	2.16	0.01	0.01	104_South	2058.89	5725.67	5036.64
Portage-	TP03-459	101.97	125.54	23.56	23.56	0.58	0.58	104_South	1996.16	5676.17	5021.60
Portage-	TP07-694	224.30	230.13	5.83	2.80	1.36	1.36	104_South	1904.25	5595.78	4920.17
Portage-	TP07-	133.41	168.00	34.59	34.59	5.07	5.07	104_South	1936.81	5520.46	4997.02
Portage-	TP07-747	63.80	87.23	23.43	23.43	8.95	8.95	104_South	2079.98	5919.90	5091.04
Portage-	TP07-750	39.81	97.82	58.01	58.01	2.75	2.75	104_South	2084.44	5921.36	5084.07
Portage-	TP07-752	36.81	76.88	40.07	40.07	3.75	3.75	104_South	2087.66	5907.26	5098.45
Portage-	TP07-752	101.54	167.00	65.47	65.47	3.63	3.63	104_South	2039.83	5889.85	5040.12
Portage-	TP07-749	44.40	63.95	19.54	19.54	5.65	5.65	104_South	2089.73	5919.05	5104.72
Portage-	TP08-779	182.97	195.50	12.53	12.53	0.77	0.77	104_South	1961.33	5653.65	4992.19
Portage-	TP08-767	117.40	123.20	5.80	4.10	0.37	0.37	104_South	1971.08	5550.64	5041.12
Portage-	TP08-768	128.19	143.38	15.20	15.18	0.82	0.82	104_South	1988.28	5599.69	5001.69
Portage-	TP08-771	68.20	79.23	11.03	9.80	0.01	0.01	104_South	2041.45	5601.60	5076.05
Portage-	TP08-772	114.50	124.10	9.60	9.60	1.19	1.19	104_South	1996.79	5497.84	5024.73
Portage-	TP08-773	107.80	115.01	7.21	7.21	0.52	0.52	104_South	1970.48	5576.29	5026.61
Portage-	TP08-774	128.94	141.00	12.06	12.06	1.51	1.51	104_South	1983.91	5647.92	5024.64
Portage-	TP08-776	66.50	85.50	19.00	19.00	0.68	0.68	104_South	2000.17	5575.31	5061.82
Portage-	TP08-777	62.73	68.54	5.81	0.77	0.01	0.01	104_South	2058.21	5548.77	5079.97
Portage-	TP08-780	87.10	97.01	9.91	9.90	1.81	1.81	104_South	1998.96	5525.72	5047.92
Portage-	TP08-781	134.01	159.06	25.06	25.06	0.59	0.59	104_South	1945.98	5548.47	5006.35
Portage-	TP08-782	204.35	213.42	9.07	9.07	1.67	1.67	104_South	1886.29	5552.64	4938.72
Portage-	TP08-785	154.00	180.99	26.99	26.99	5.90	5.90	104_South	1935.63	5504.21	4986.51
Portage-	TP08-787	103.50	108.41	4.91	4.91	0.42	0.42	104_South	2004.60	5474.62	5034.94
Portage-	TP08-789	117.09	123.69	6.60	6.60	0.36	0.36	104_South	2061.96	5472.79	5026.55
Portage-	TP08-790	141.29	146.49	5.20	5.19	0.40	0.40	104_South	1978.59	5528.37	5015.18
Portage-	P10-09	578.68	587.82	9.13	5.82	0.06	0.06	104_South	1892.57	5236.46	4650.73
Portage-	P10-07	240.01	315.00	74.99	74.99	1.26	1.26	104_South	1915.49	5288.77	4898.57
Portage-	P10-10	180.50	185.10	4.60	4.60	0.60	0.60	104_South	1968.40	5450.05	4985.98
Portage-	P10-13	221.10	227.50	6.40	6.40	0.45	0.45	104_South	1881.00	5523.29	4933.18
Portage-	P10-04	331.00	336.70	5.70	5.70	2.69	2.69	104_South	1892.15	5401.50	4848.55
Portage-	P10-08	467.02	505.52	38.50	38.50	0.45	0.45	104_South	1903.63	5236.92	4719.49
Portage-	P10-01A	219.50	225.00	5.50	5.50	0.37	0.37	104_South	1882.80	5452.03	4947.87
Portage-	P10-12	149.21	231.10	81.90	72.60	0.58	0.58	104_South	1922.18	5435.19	4979.42
Portage-	P10-11	175.10	203.40	28.30	28.30	1.76	1.76	104_South	1917.25	5475.55	4977.43
Portage-	P12-214	87.30	102.50	15.20	15.20	6.37	6.37	104_South	2068.71	5799.10	5059.69
Portage-	P12-215	54.50	74.43	19.93	19.93	2.22	2.22	104_South	2069.14	5774.93	5079.03
Portage-	P12-216	35.00	47.60	12.60	12.60	17.18	17.18	104_South	2079.70	5774.95	5099.38
Portage-	P12-217	7.78	18.00	10.22	10.22	1.91	1.91	104_South	2092.67	5774.95	5125.40
Portage-	P12-218	10.87	26.99	16.12	16.12	3.49	3.49	104_South	2101.82	5801.14	5125.01
Portage-	P12-219	97.10	118.50	21.40	21.40	1.73	1.73	104_South	2055.46	5774.96	5042.70
Portage-	P12-221	58.00	66.50	8.50	8.50	3.34	3.34	104_South	2075.80	5750.01	5082.16
Portage-	G12-I	282.35	331.98	49.62	6.42	0.37	0.37	104_South	1937.48	5244.61	4877.51
Portage-	P11RC-2	0.00	18.00	18.00	18.00	8.11	8.11	104_South	2058.09	5974.97	5085.94
Portage-	P11RC-27	11.00	23.26	12.26	12.26	3.95	3.95	104_South	2079.20	5874.96	5071.90
Portage-	P11RC-27	24.98	25.00	0.02	0.02	0.73	0.73	104_South	2082.53	5874.96	5064.78
Portage-	P11RC-28	21.00	32.00	11.00	11.00	3.48	3.48	104_South	2079.47	5888.02	5063.10
Portage-	P11RC-29	1.27	12.00	10.73	10.73	0.64	0.64	104_South	2082.73	5887.45	5081.24
Portage-	P11RC-3	0.00	31.00	31.00	31.00	3.08	3.08	104_South	2059.73	5948.08	5079.34
Portage-	P11RC-30	9.00	24.00	15.00	15.00	3.91	3.91	104_South	2074.83	5912.76	5072.61
Portage-	P11RC-31	0.00	13.00	13.00	13.00	2.55	2.55	104_South	2082.76	5912.47	5082.87
Portage-	P11RC-32	0.00	9.00	9.00	9.00	5.66	5.66	104_South	2085.03	5925.02	5083.71
Portage-	P11RC-33	0.00	21.00	21.00	21.00	1.78	1.78	104_South	2067.50	5937.48	5076.99
Portage-	P11RC-34	0.00	2.22	2.22	2.22	0.06	0.06	104_South	2080.42	5937.46	5087.21
Portage-	P11RC-37	0.00	3.00	3.00	3.00	0.95	0.95	104_South	2054.78	5988.02	5086.46
Portage-	P11RC-38	11.00	17.00	6.00	6.00	6.04	6.04	104_South	2037.01	5999.96	5075.27
Portage-	P11RC-39	4.00	9.00	5.00	5.00	3.14	3.14	104_South	2047.83	6000.00	5082.23
Portage-	P11RC-4	0.00	20.00	20.00	20.00	1.69	1.69	104_South	2073.00	5925.81	5085.08
Portage-	P11RC-5	0.00	28.00	28.00	28.00	2.87	2.87	104_South	2082.26	5898.84	5080.92
Portage-	P11RC-6	0.00	16.99	16.99	16.99	1.52	1.52	104_South	2089.76	5873.38	5086.41
Portage-	P11RC-7	0.00	1.42	1.42	1.42	0.20	0.20	104_South	2067.53	5975.14	5094.40
Portage-	P11RC-9	0.00	1.45	1.45	1.45	0.01	0.01	104_South	2072.76	5949.99	5093.60
Portage-	P12RC-05	9.00	32.00	23.00	23.00	4.24	4.24	104_South	2047.51	5949.99	5067.12
Portage-	P12RC-06	7.00	28.00	21.00	21.00	3.11	3.11	104_South	2056.38	5937.77	5070.58
Portage-	P12RC-07	5.00	28.05	23.05	23.05	2.74	2.74	104_South	2062.38	5925.12	5071.21
Portage-	P12RC-08	16.00	30.00	14.00	14.00	1.98	1.98	104_South	2067.02	5912.54	5065.07

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-	P12RC-09	14.00	26.00	12.00	12.00	2.32	2.32	104_South	2073.40	5901.17	5067.70
Portage-	P12RC-10	25.00	32.00	7.00	7.00	2.28	2.28	104_South	2067.34	5887.52	5061.98
Portage-	P13-056	89.20	99.50	10.30	10.30	8.85	8.85	104_South	2046.51	5824.09	5037.25
Portage-	P13-073	107.70	112.50	4.80	4.80	2.50	2.50	104_South	2013.00	5812.50	5005.90
Portage-	P13-138	44.00	56.00	12.00	12.00	4.14	4.14	104_South	2071.94	5824.10	5075.00
Portage-	P13-153	104.04	114.49	10.44	9.44	0.34	0.34	104_South	1919.30	5768.67	5015.92
Portage-	P13-150	108.00	115.90	7.90	7.90	1.43	1.43	104_South	1912.90	5800.46	5002.77
Portage-	P13-151	126.29	129.60	3.31	1.60	0.25	0.25	104_South	1893.14	5774.64	4985.93
Portage-	P13-154	70.30	92.50	22.20	22.20	3.97	3.97	104_South	1967.93	5797.97	5015.01
Portage-	P13-155	81.20	92.00	10.80	10.80	2.50	2.50	104_South	2001.36	5825.21	5010.45
Portage-	P13-156	85.50	99.00	13.50	13.50	1.93	1.93	104_South	1995.00	5796.14	5004.24
Portage-	P13-158	66.50	83.90	17.40	17.40	1.39	1.39	104_South	1962.28	5856.01	5020.97
Portage-	P13-159	69.30	92.00	22.70	22.70	1.93	1.93	104_South	2003.97	5855.86	5015.75
Portage-	P13-160	63.10	75.00	11.90	11.90	2.31	2.31	104_South	1967.29	5899.99	5027.08
Portage-	P13-161	63.00	78.80	15.81	15.81	11.47	11.47	104_South	1981.87	5942.99	5032.30
Portage-	P13-162	54.40	77.00	22.60	22.60	6.89	6.89	104_South	1953.21	5942.99	5031.79
Portage-	P13-162	77.00	80.21	3.21	3.21	0.12	0.12	104_South	1956.25	5942.99	5019.25
Portage-	P13-157	63.00	84.99	21.99	21.99	3.69	3.69	104_South	1955.59	5825.13	5023.11
Portage-	P13-163	67.50	75.00	7.50	7.50	2.88	2.88	104_South	1999.76	5900.09	5028.85
Portage-	P13-174	2.11	13.51	11.40	10.01	3.33	3.33	104_South	2085.89	5750.15	5116.18
Portage-	P13-175	4.65	22.54	17.88	17.88	5.74	5.74	104_South	2079.58	5737.31	5110.44
Portage-	P13-176	0.00	8.32	8.32	4.32	1.17	1.17	104_South	2086.33	5722.27	5120.54
Portage-	P13-177	66.36	76.31	9.95	8.64	2.08	2.08	104_South	2070.22	5762.24	5055.96
Portage-	P13-178	19.76	32.16	12.40	10.16	2.11	2.11	104_South	2076.84	5714.06	5102.57
Portage-	P13-179	70.40	77.00	6.60	6.60	0.01	0.01	104_South	2067.60	5678.12	5069.16
Portage-	P13-181	41.80	46.00	4.20	4.20	1.10	1.10	104_South	2078.91	5691.84	5091.39
Portage-	P13-182	89.10	96.88	7.78	3.90	0.01	0.01	104_South	2037.48	5672.02	5040.89
Portage-	P13-184	55.30	60.02	4.72	4.72	0.04	0.04	104_South	2076.73	5699.85	5077.11
Portage-	P13-186	59.89	72.00	12.10	12.10	0.03	0.03	104_South	2077.11	5725.05	5066.02
Portage-	P13-188	63.45	72.00	8.55	8.55	0.03	0.03	104_South	2077.04	5712.33	5065.92
Portage-	P15-001	40.20	53.30	13.10	13.10	1.80	1.80	104_South	1940.46	5823.83	5024.53
Portage-	P15-002	45.80	67.30	21.50	21.50	2.72	2.72	104_South	1976.87	5824.27	5015.14
Portage-	P15-003	51.00	63.00	12.00	12.00	3.94	3.94	104_South	2023.91	5823.98	5018.45
Portage-	P15-004	41.50	61.51	20.01	20.01	1.73	1.73	104_South	1984.90	5848.77	5020.12
Portage-	P15-005	36.80	59.50	22.70	22.70	2.70	2.70	104_South	2011.20	5874.08	5023.97
Portage-	P15-006	42.70	60.00	17.30	17.30	6.86	6.86	104_South	2025.94	5850.13	5024.36
Portage-	P15-007	55.00	68.00	13.00	13.00	2.09	2.09	104_South	2023.19	5799.30	5013.19
Portage-	P15-008	63.23	74.30	11.07	5.37	0.90	0.90	104_South	1914.59	5772.84	5009.12
Portage-	P15-009	50.10	65.30	15.20	10.70	2.38	2.38	104_South	1924.12	5748.11	5017.50
Portage-	P15-010	38.30	69.50	31.20	31.20	2.98	2.98	104_South	1959.59	5773.94	5018.00
Portage-	P15-011	49.00	55.90	6.90	6.90	11.78	11.78	104_South	1933.55	5723.87	5022.82
Portage-	P15-012	36.00	52.40	16.40	16.40	2.94	2.94	104_South	1952.40	5748.06	5027.42
Portage-	P15-013	52.50	65.00	12.49	12.49	5.70	5.70	104_South	2024.75	5748.13	5019.37
Portage-	P15-014	62.50	70.20	7.70	7.70	1.79	1.79	104_South	2004.37	5747.95	5008.90
Portage-	P15-015	61.00	67.80	6.80	6.80	1.23	1.23	104_South	2006.75	5773.91	5007.60
Portage-	P15-016	32.00	63.30	31.30	31.30	3.52	3.52	104_South	1953.31	5799.01	5023.83
Portage-	P15-017	12.89	24.00	11.11	9.30	5.58	5.58	104_South	2059.14	5825.76	5051.13
Portage-	P15-018	13.29	21.39	8.10	7.99	1.40	1.40	104_South	2067.92	5775.14	5051.79
Portage-	P15-019	26.71	31.01	4.30	4.29	2.00	2.00	104_South	2067.57	5749.85	5043.00
Portage-	P15-020	16.60	25.00	8.40	8.40	7.18	7.18	104_South	2050.40	5875.00	5048.99
Portage-	P15-021	8.10	27.50	19.40	19.40	1.55	1.55	104_South	2061.09	5849.91	5050.12
Portage-	P15-022	14.30	21.00	6.70	6.70	3.56	3.56	104_South	2052.27	5794.80	5052.00
Portage-	P15-023	21.40	36.00	14.60	14.60	7.45	7.45	104_South	2043.81	5849.65	5039.20
Portage-	P15-024	0.00	25.80	25.80	24.00	4.36	4.36	104_South	1929.82	5974.71	5019.52
Portage-	P15-025	0.00	18.90	18.90	16.90	4.84	4.84	104_South	1953.03	5925.17	5022.70
Portage-	P15-026	16.80	22.90	6.10	6.10	1.85	1.85	104_South	1937.02	5899.87	5013.41
Portage-	P15-027	11.40	21.00	9.60	9.60	5.40	5.40	104_South	1900.21	5999.23	5016.54
Portage-	P15-028	0.36	15.43	15.07	13.43	3.05	3.05	104_South	1969.17	5874.87	5024.46
Portage-	P15-033	36.80	52.80	16.00	16.00	4.89	4.89	104_South	1928.79	5694.92	4999.76
Portage-	P16-014	14.50	47.00	32.50	32.50	1.88	1.88	104_South	1924.60	5711.71	5010.23
Portage-	P16-015	80.00	89.00	9.00	9.00	1.34	1.34	104_South	1922.93	5688.71	4957.25
Portage-	P16-016	41.40	50.00	8.60	8.60	0.34	0.34	104_South	1970.07	5689.60	5017.23
Portage-	P16-017	26.00	72.00	46.00	46.00	5.36	5.36	104_South	1948.92	5689.60	5004.55
Portage-	P16-018	24.00	43.00	19.00	19.00	0.70	0.70	104_South	1949.61	5700.51	5019.04
Portage-	P16-031	91.25	99.69	8.45	5.45	0.39	0.39	104_South	2009.08	5645.12	5022.40
Portage-	P16-033	92.91	104.46	11.54	2.16	3.28	3.28	104_South	1990.49	5502.54	5024.11
Portage-105	GNP02-	60.09	64.89	4.80	2.77	0.87	0.87	105	1576.75	7244.71	5099.15
Portage-105	NP02-432	132.18	135.60	3.42	3.42	2.28	2.28	105	1429.25	7276.22	5017.85
Portage-105	NP02-433	122.87	126.95	4.08	4.08	1.09	1.09	105	1452.95	7313.11	5032.18
Portage-105	NP02-434	105.00	110.00	5.00	5.00	0.83	0.83	105	1496.95	7314.85	5049.56
Portage-105	NP03-484	149.32	157.72	8.40	8.40	0.94	0.94	105	1410.00	7309.46	5001.11
Portage-105	NP03-482	132.29	137.64	5.35	5.35	1.25	1.25	105	1421.08	7397.20	5029.47

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-105	NP05-574	76.14	80.87	4.73	2.33	0.29	0.29	105	1350.33	7676.72	5088.97
Portage-105	NP03-481	112.95	118.52	5.57	5.57	4.38	4.38	105	1459.45	7402.42	5048.13
Portage-105	NP03-483	173.05	179.00	5.95	5.95	1.77	1.77	105	1385.05	7395.27	4985.52
Portage-105	NP03-485	139.50	146.00	6.50	6.50	0.30	0.30	105	1382.73	7270.71	5007.74
Portage-105	NP05-572	23.95	28.83	4.88	4.88	1.31	1.31	105	1184.32	7651.11	5127.83
Portage-105	NP05-575	72.30	84.80	12.50	12.50	3.29	3.29	105	1230.69	7650.97	5085.06
Portage-105	NP05-577	76.47	92.00	15.53	15.53	1.17	1.17	105	1261.43	7700.96	5075.73
Portage-105	NP05-584	93.00	97.50	4.50	1.50	0.27	0.27	105	1396.62	7625.21	5080.80
Portage-105	NP05-590	60.73	69.31	8.58	3.17	0.23	0.23	105	1265.67	7725.58	5087.59
Portage-105	NP05-592	110.82	115.94	5.12	1.66	0.57	0.57	105	1387.88	7598.75	5059.54
Portage-105	NP05-585	46.68	53.42	6.74	6.74	0.49	0.49	105	1248.61	7750.06	5111.90
Portage-105	NP06-609	76.15	80.91	4.76	4.76	27.42	6.48	105	1275.84	7678.98	5072.29
Portage-105	NP06-613	73.00	77.78	4.78	4.78	0.47	0.47	105	1207.54	7625.79	5090.36
Portage-105	NP06-623	70.37	74.37	4.00	4.00	3.54	3.54	105	1467.87	7551.65	5097.47
Portage-105	NP05-589	117.60	124.94	7.34	7.34	3.81	3.81	105	1339.60	7626.08	5044.46
Portage-105	NP05-591	49.45	54.00	4.55	4.55	0.63	0.63	105	1237.29	7725.65	5109.05
Portage-105	NP05-595	30.60	36.17	5.57	3.90	1.12	1.12	105	1219.22	7699.92	5125.07
Portage-105	NP05-597	65.09	81.95	16.86	16.86	0.76	0.76	105	1286.97	7701.02	5078.55
Portage-105	NP05-601	110.65	115.57	4.92	4.92	0.30	0.30	105	1333.82	7647.54	5061.26
Portage-105	NP05-596	74.55	78.80	4.25	4.25	4.50	4.50	105	1239.25	7700.34	5091.52
Portage-105	NP05-600	14.00	21.12	7.11	2.77	3.26	3.26	105	1224.93	7750.42	5139.74
Portage-105	NP05-603	48.44	57.72	9.28	9.28	4.64	4.64	105	1205.89	7652.07	5105.96
Portage-105	NP05-605	123.30	129.00	5.70	5.70	0.99	0.99	105	1360.37	7595.03	5044.36
Portage-105	NP06-607	92.25	97.45	5.20	2.63	0.43	0.43	105	1339.13	7682.01	5080.46
Portage-105	NP06-611	55.46	62.00	6.54	6.54	0.75	0.75	105	1227.88	7676.34	5104.82
Portage-105	NP05-604	110.55	118.87	8.32	8.32	0.75	0.75	105	1369.96	7623.39	5054.23
Portage-105	NP05-606	108.99	110.00	1.01	1.01	0.70	0.70	105	1416.86	7548.34	5064.48
Portage-105	NP06-651	142.54	149.64	7.10	7.10	1.13	1.13	105	1343.11	7522.48	5002.65
Portage-105	NP06-654	147.98	152.39	4.41	4.41	0.06	0.06	105	1312.49	7500.95	4991.69
Portage-105	NP06-615	133.38	137.80	4.42	4.42	8.15	8.15	105	1320.15	7598.41	5016.65
Portage-105	NP06-619	96.81	98.00	1.19	1.19	0.74	0.74	105	1222.64	7603.40	5061.21
Portage-105	NP06-621	40.92	45.88	4.96	4.96	1.60	1.60	105	1162.14	7600.37	5112.96
Portage-105	NP06-614	96.00	99.00	3.00	3.00	0.18	0.18	105	1252.47	7624.80	5051.39
Portage-105	NP06-617	117.12	122.54	5.42	5.41	0.32	0.32	105	1268.68	7599.65	5031.19
Portage-105	NP06-620	71.07	74.99	3.92	2.14	0.05	0.05	105	1194.74	7607.41	5088.08
Portage-105	NP06-626	134.81	139.95	5.14	5.14	1.61	1.61	105	1255.07	7554.45	5014.57
Portage-105	NP06-636	130.33	134.85	4.52	4.52	0.21	0.21	105	1307.58	7555.60	5016.21
Portage-105	NP06-634	113.25	134.05	20.80	20.80	5.61	5.61	105	1360.78	7552.66	5032.09
Portage-105	NP06-644	101.71	113.53	11.82	7.57	1.25	1.25	105	1477.66	7403.36	5055.94
Portage-105	NP06-641	87.50	111.73	24.23	24.23	0.57	0.57	105	1444.99	7449.93	5059.19
Portage-105	NP06-642	32.55	49.01	16.47	16.47	1.87	1.87	105	1495.12	7452.14	5118.99
Portage-105	NP06-646	21.70	26.28	4.58	4.58	2.03	2.03	105	1536.86	7449.47	5135.61
Portage-105	NP06-649	121.61	139.73	18.12	18.12	3.41	3.41	105	1340.73	7574.94	5020.13
Portage-105	NP06-647	150.73	155.05	4.32	4.32	0.43	0.43	105	1357.57	7448.86	4995.73
Portage-105	NP06-648	110.03	121.20	11.17	11.17	5.14	5.14	105	1371.67	7574.75	5045.91
Portage-105	NP06-650	122.80	136.19	13.39	13.39	5.43	5.43	105	1383.52	7524.14	5034.86
Portage-105	NP06-659	78.00	82.00	4.00	4.00	0.97	0.97	105	1410.39	7625.94	5092.38
Portage-105	NP06-661	123.00	130.00	7.00	7.00	0.57	0.57	105	1290.80	7575.93	5025.12
Portage-105	NP06-663	71.80	75.90	4.10	2.60	1.10	1.10	105	1461.46	7524.00	5086.20
Portage-105	NP06-665	58.00	62.00	4.00	4.00	1.53	1.53	105	1436.03	7599.79	5105.71
Portage-105	NP06-666	10.08	16.15	6.07	6.07	0.39	0.39	105	1561.66	7449.34	5143.66
Portage-105	NP06-667	59.68	65.28	5.60	5.60	3.56	3.56	105	1521.05	7400.22	5100.24
Portage-105	NP06-669	52.30	57.82	5.52	2.15	2.08	2.08	105	1500.01	7501.56	5101.91
Portage-105	NP96-141	43.01	51.02	8.00	3.99	0.34	0.34	105	1529.09	7350.88	5118.03
Portage-105	NP96-142	105.00	120.00	15.00	15.00	0.66	0.66	105	1516.74	7350.97	5070.03
Portage-105	NP96-145	86.00	89.00	3.00	3.00	0.63	0.63	105	1348.30	7694.19	5088.12
Portage-105	NP99-368	74.20	81.50	7.30	5.50	1.89	1.89	105	1314.18	7701.76	5084.24
Portage-105	NP97-192	151.00	156.10	5.10	5.10	0.32	0.32	105	1292.53	7449.08	4985.44
Portage-105	NP98-295	142.67	147.80	5.13	5.13	5.23	5.23	105	1398.90	7450.53	5015.71
Portage-105	NP98-276	150.41	154.30	3.89	3.89	1.19	1.19	105	1418.50	7351.29	5013.52
Portage-105	NP98-302	119.92	124.70	4.78	4.78	0.23	0.23	105	1312.07	7650.81	5042.75
Portage-105	NP98-321	105.30	110.00	4.70	4.70	0.77	0.77	105	1470.61	7275.29	5045.59
Portage-105	NP98-322	83.20	89.00	5.80	5.80	0.68	0.68	105	1511.73	7275.43	5067.09
Portage-105	NP05-576	45.55	53.38	7.83	4.35	1.23	1.23	105	1227.22	7699.08	5112.85
Portage-105	NP02-431	63.16	73.79	10.64	10.64	3.47	3.05	105	1552.57	7275.72	5084.66
Portage-105	NP05-588	118.47	130.34	11.87	11.87	1.31	1.31	105	1417.05	7500.71	5042.72
Portage-105	NP05-594	113.50	122.15	8.65	8.65	0.19	0.19	105	1394.70	7549.64	5054.26
Portage-105	NP05-599	23.31	30.95	7.64	5.84	0.12	0.12	105	1236.20	7750.17	5126.42
Portage-105	NP05-602	90.79	97.43	6.64	6.64	0.68	0.68	105	1263.05	7651.92	5055.35
Portage-105	NP06-653	129.78	139.61	9.83	9.83	2.47	2.47	105	1377.73	7501.51	5024.30
Portage-105	NP06-656	118.00	126.00	8.00	8.00	1.01	1.01	105	1413.80	7522.99	5055.55
Portage-105	NP06-660	75.81	84.00	8.19	1.65	1.50	1.50	105	1450.47	7502.91	5090.35

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-105	NP06-662	31.45	40.00	8.55	8.55	0.16	0.16	105	1486.67	7549.36	5121.26
Portage-105	NP06-668	38.90	45.00	6.10	6.10	1.08	1.08	105	1546.07	7398.85	5119.21
Portage-105	NP98-297	100.81	125.37	24.56	19.08	1.27	1.27	105	1431.05	7450.61	5046.51
Portage-105	NP99-366	27.00	34.12	7.12	7.12	0.65	0.65	105	1390.72	7700.69	5128.41
Portage-105	NP07-738	137.00	143.00	6.00	6.00	1.37	1.37	105	1424.39	7246.77	5012.00
Portage-105	NP07-745	116.50	121.00	4.50	4.50	0.38	0.38	105	1218.57	7550.00	5033.64
Portage-105	P11-05	106.00	110.80	4.80	1.60	0.58	0.58	105	1456.73	7351.10	5031.52
Portage-105	P11-08	93.00	96.49	3.49	1.99	0.60	0.60	105	1446.74	7275.49	5029.35
Portage-105	P11-11	79.50	84.00	4.50	2.10	1.37	1.37	105	1474.65	7253.48	5041.95
Portage-105	P11-24	94.50	100.00	5.50	5.50	0.54	0.54	105	1399.74	7425.72	5018.49
Portage-105	P11-33	93.00	99.51	6.51	6.51	0.74	0.74	105	1424.98	7375.36	5019.89
Portage-105	P11-38	65.50	69.50	4.00	4.00	0.06	0.06	105	1474.97	7299.98	5048.61
Portage-105	P11-39	34.51	49.50	14.99	14.99	0.71	0.71	105	1526.43	7300.50	5080.80
Portage-105	P11-42	39.50	44.50	5.00	5.00	0.84	0.84	105	1524.99	7250.07	5074.12
Portage-105	P11-20	61.99	67.99	6.00	6.00	0.64	0.64	105	1449.90	7474.54	5057.44
Portage-105	P11-29	0.00	5.50	5.50	4.70	2.28	2.28	105	1550.00	7425.00	5127.25
Portage-105	P11-27	47.41	54.90	7.49	7.49	1.35	1.35	105	1476.44	7424.78	5071.45
Portage-105	P11-34	74.20	75.00	0.80	0.80	1.07	1.07	105	1475.10	7375.09	5048.39
Portage-105	P11-40	30.29	45.50	15.20	15.20	1.91	1.91	105	1550.76	7301.79	5085.04
Portage-105	P11-21	23.98	34.00	10.02	10.02	0.48	0.48	105	1475.65	7476.03	5093.45
Portage-105	P11-18	83.00	98.00	15.00	15.00	3.14	3.14	105	1401.10	7476.80	5031.67
Portage-105	P11-22	39.00	68.99	29.99	29.99	0.70	0.70	105	1463.00	7448.78	5068.50
Portage-105	P11-26	53.91	80.70	26.79	26.79	1.37	1.37	105	1450.40	7425.32	5055.22
Portage-105	P11-28	14.01	24.71	10.70	10.70	0.86	0.86	105	1500.53	7423.95	5103.66
Portage-105	P11-36	53.13	54.00	0.87	0.87	0.01	0.01	105	1525.17	7325.03	5069.07
Portage-105	P11-19	68.00	90.00	22.00	22.00	0.27	0.27	105	1424.97	7475.00	5043.22
Portage-105	P11-25	77.00	95.00	18.00	18.00	3.49	3.49	105	1426.71	7425.94	5036.49
Portage-105	P11-17	111.40	126.00	14.60	14.60	2.02	2.02	105	1346.52	7476.97	4997.66
Portage-105	P11-35	22.83	42.00	19.17	19.17	0.71	0.71	105	1501.03	7375.70	5090.22
Portage-105	P11-37	38.00	44.00	6.00	6.00	0.28	0.28	105	1550.79	7326.07	5081.84
Portage-105	P11-41	60.00	68.00	8.00	8.00	1.89	1.89	105	1500.00	7250.00	5052.00
Portage-105	P11-102	81.50	86.00	4.50	4.50	0.88	0.88	105	1451.51	7300.08	5032.18
Portage-105	P11-103	85.00	89.00	4.00	4.00	0.63	0.63	105	1475.43	7325.20	5036.22
Portage-105	P11-104	61.00	65.00	4.00	4.00	0.41	0.41	105	1489.13	7275.00	5058.60
Portage-105	P11-105	25.79	35.99	10.19	10.19	0.61	0.61	105	1554.52	7248.65	5086.53
Portage-105	P11-106	30.00	35.00	5.00	5.00	0.45	0.45	105	1439.05	7575.01	5097.25
Portage-105	P11-109	102.00	107.00	5.00	5.00	15.09	14.78	105	1292.61	7599.67	5018.02
Portage-105	P11-110	69.01	75.00	6.00	6.00	1.23	1.23	105	1245.35	7600.00	5054.80
Portage-105	P11-111	90.01	106.89	16.88	16.88	3.01	3.01	105	1301.61	7624.65	5028.48
Portage-105	P11-112	74.00	78.00	4.00	4.00	1.70	1.70	105	1263.07	7625.02	5050.17
Portage-105	P11-113	104.00	107.70	3.70	3.70	1.43	1.43	105	1339.29	7599.55	5024.09
Portage-105	P11-114	82.05	102.00	19.95	19.95	5.17	5.17	105	1412.13	7450.10	5034.15
Portage-105	P11-115	114.00	121.02	7.01	7.01	13.97	13.97	105	1395.98	7399.96	5012.74
Portage-105	P11-116	79.70	95.50	15.80	15.80	3.84	3.84	105	1437.15	7400.06	5039.69
Portage-105	P11-119	46.99	48.00	1.01	1.01	0.50	0.50	105	1448.31	7549.85	5082.67
Portage-105	P11-120	35.15	39.00	3.85	3.85	1.04	1.04	105	1246.94	7716.32	5094.12
Portage-105	P11-121	37.00	41.00	4.00	4.00	0.29	0.29	105	1255.60	7712.28	5086.48
Portage-105	P11-122	37.26	44.00	6.74	6.74	0.39	0.39	105	1263.59	7731.48	5091.27
Portage-105	P11-123	36.45	45.00	8.55	8.55	0.95	0.95	105	1267.17	7720.85	5084.94
Portage-105	P11-124	40.00	45.37	5.37	5.37	0.25	0.25	105	1279.86	7718.08	5083.42
Portage-105	P11-125	37.05	47.00	9.95	9.95	0.36	0.36	105	1288.43	7726.67	5090.73
Portage-105	P11-126	112.00	116.00	4.00	4.00	0.44	0.44	105	1357.46	7524.50	5012.10
Portage-105	P11-127	108.00	121.00	13.00	13.00	2.04	2.04	105	1374.38	7474.96	5002.91
Portage-105	P11-128	95.00	101.50	6.50	6.50	1.56	1.56	105	1261.64	7574.79	5024.69
Portage-105	P11-129	112.00	119.50	7.50	7.50	3.36	3.36	105	1354.92	7499.91	5015.59
Portage-105	P11-130	117.00	121.50	4.50	4.50	0.09	0.09	105	1304.57	7522.46	5006.98
Portage-105	P11-131	110.00	114.00	4.00	4.00	0.66	0.66	105	1430.42	7349.97	5021.55
Portage-105	P11-132	89.00	93.00	4.00	4.00	0.68	0.68	105	1448.79	7324.91	5031.99
Portage-105	P11-133	97.00	103.10	6.10	6.10	0.40	0.40	105	1426.52	7300.04	5015.73
Portage-105	P11-145	0.00	4.94	4.94	2.24	0.37	0.37	105	1526.03	7426.44	5113.04
Portage-105	P11-149	70.00	76.50	6.50	6.50	4.06	4.06	105	1449.82	7375.27	5042.93
Portage-105	P11-154	49.00	54.00	5.00	5.00	4.84	4.84	105	1267.09	7715.35	5083.53
Portage-105	P11-155	45.00	60.00	15.00	15.00	0.67	0.67	105	1269.59	7700.30	5073.77
Portage-105	P11-143	36.00	43.00	7.00	7.00	0.83	0.83	105	1529.03	7275.00	5079.96
Portage-105	P11-144	29.00	34.00	5.00	5.00	2.15	2.15	105	1576.81	7275.24	5087.77
Portage-105	P11-146	4.99	35.99	31.00	31.00	0.63	0.63	105	1482.79	7450.02	5095.91
Portage-105	P11-148	3.00	10.00	7.00	7.00	0.11	0.11	105	1497.99	7474.18	5108.98
Portage-105	P11-152	45.60	59.00	13.40	13.40	0.51	0.51	105	1242.71	7697.46	5083.02
Portage-105	P11-153	44.75	50.95	6.20	6.20	0.53	0.53	105	1258.07	7690.38	5078.35
Portage-105	P11-156	47.00	55.00	8.00	8.00	1.60	1.60	105	1295.27	7705.69	5083.26
Portage-105	P11-157	45.89	60.00	14.10	14.10	0.78	0.78	105	1285.34	7696.03	5073.44
Portage-105	P12-096	28.50	34.50	6.00	6.00	0.65	0.65	105	1533.11	7237.58	5077.29

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Portage-105	P12-097	23.31	29.42	6.12	6.12	0.26	0.26	105	1545.54	7237.47	5082.40
Portage-105	P12-098	19.70	24.78	5.08	5.08	0.11	0.11	105	1558.73	7236.98	5086.20
Portage-105	P12-099	15.00	27.00	12.00	12.00	0.53	0.53	105	1564.92	7299.91	5088.12
Portage-105	P12-100	15.40	34.50	19.10	19.10	1.72	1.72	105	1539.48	7300.04	5083.91
Portage-105	P12-101	26.00	33.00	7.00	7.00	0.49	0.49	105	1529.68	7287.67	5079.33
Portage-105	P12-102	22.50	31.50	9.00	9.00	0.95	0.95	105	1541.20	7287.53	5081.93
Portage-105	P12-103	18.85	30.00	11.15	11.15	0.42	0.42	105	1554.70	7287.58	5084.33
Portage-105	P12-104	19.50	24.00	4.50	4.50	0.34	0.34	105	1567.43	7287.88	5086.97
Portage-105	P12-105	14.00	22.00	8.00	8.00	0.34	0.34	105	1579.52	7287.33	5090.50
Portage-105	P12-107	21.00	32.00	11.00	11.00	0.57	0.57	105	1539.92	7262.12	5082.72
Portage-105	P12-108	16.00	28.00	12.00	12.00	0.50	0.50	105	1551.43	7262.11	5087.02
Portage-105	P12-109	27.00	31.00	4.00	4.00	6.11	6.11	105	1541.35	7250.10	5080.43
Portage-105	P12-146	32.34	46.34	14.00	14.00	1.06	1.06	105	1524.30	7350.03	5080.49
Portage-105	P12-147	0.00	11.99	11.99	9.59	1.34	1.34	105	1528.52	7350.07	5103.27
Portage-105	P12-148	0.00	2.02	2.02	1.72	0.35	0.35	105	1525.68	7375.12	5107.05
Portage-105	P12-131	47.00	51.00	4.00	4.00	0.53	0.53	105	1488.27	7300.15	5059.55
Portage-105	P12-132	32.30	41.00	8.70	8.70	0.71	0.71	105	1512.22	7300.20	5071.93
Portage-105	P12-134	32.47	39.00	6.53	6.53	0.38	0.38	105	1527.63	7312.30	5073.44
Portage-105	P12-135	42.00	45.99	3.99	3.99	0.32	0.32	105	1498.62	7287.52	5065.24
Portage-105	P12-136	40.99	46.00	5.01	5.01	0.54	0.54	105	1501.30	7300.21	5065.09
Portage-105	P12-137	32.00	37.00	5.00	5.00	1.52	1.52	105	1510.18	7286.58	5074.38
Portage-105	P12-138	45.94	51.00	5.06	5.06	0.45	0.45	105	1512.09	7324.74	5061.24
Portage-105	P12-139	57.26	63.55	6.29	6.29	0.51	0.51	105	1493.17	7325.00	5051.45
Portage-105	P12-140	40.00	47.00	7.00	7.00	3.98	3.98	105	1513.97	7337.54	5073.17
Portage-105	P12-141	29.00	33.00	4.00	4.00	1.19	1.19	105	1521.40	7337.38	5083.19
Portage-105	P12-133	46.87	51.00	4.13	4.13	0.19	0.19	105	1513.03	7312.31	5062.94
Portage-105	P12-142	20.01	25.01	5.00	5.00	0.12	0.12	105	1531.88	7337.31	5089.90
Portage-105	P12-143	59.00	66.00	7.00	7.00	0.08	0.08	105	1491.49	7337.43	5057.36
Portage-105	P12-144	50.00	56.99	6.99	6.99	2.90	2.90	105	1502.81	7337.56	5065.88
Portage-105	P12-145B	58.00	63.00	5.00	5.00	0.39	0.39	105	1501.21	7349.83	5061.08
Portage-105	P12RC-38	7.00	32.00	25.00	25.00	2.15	2.15	105	1464.31	7461.54	5091.65
Portage-105	P12RC-47	30.01	32.00	1.99	1.99	5.75	5.75	105	1453.19	7488.02	5080.50
Portage-105	P12RC-48	24.44	31.43	6.99	6.99	0.00	0.00	105	1465.20	7486.91	5083.62
Portage-105	P12RC-49	19.00	24.00	5.00	5.00	2.34	2.34	105	1475.45	7487.05	5089.81
Portage-105	P12RC-90	0.00	6.00	6.00	6.00	0.09	0.09	105	1484.12	7474.47	5098.70
Portage-105	P12RC-91	0.00	7.00	7.00	7.00	0.05	0.05	105	1482.43	7474.99	5098.10
Portage-105	P12RC-92	22.00	33.00	11.00	11.00	1.03	1.03	105	1463.01	7475.19	5074.44
Portage-105	P12RC-94	60.00	65.00	5.00	5.00	1.03	1.03	105	1412.79	7475.09	5039.37
Portage-105	P12RC-95	44.00	52.00	8.00	8.00	3.36	3.36	105	1437.85	7475.70	5053.81
Portage-105	P12RC-97	73.00	83.00	10.00	10.00	1.87	1.87	105	1386.77	7475.13	5024.61
Portage-105	P12RC-	23.89	28.78	4.90	4.90	0.13	0.13	105	1502.28	7275.00	5063.44
Portage-105	P12RC-	9.00	14.00	5.00	5.00	4.24	4.24	105	1517.99	7275.00	5077.41
Portage-105	P12RC-	22.00	27.00	5.00	5.00	0.12	0.12	105	1505.38	7262.50	5064.98
Portage-105	P12RC-	12.00	16.00	4.00	4.00	0.49	0.49	105	1515.62	7262.00	5074.48
Portage-105	P12RC-	8.00	12.00	4.00	4.00	2.64	2.64	105	1526.53	7262.31	5078.03
Portage-105	P12RC-	22.00	31.00	9.00	9.00	7.81	7.50	105	1511.58	7250.15	5061.32
Portage-105	P12RC-	15.00	21.00	6.00	6.00	0.57	0.57	105	1519.18	7237.68	5070.06
Portage-105	P11RC-14	25.64	32.00	6.36	6.36	0.50	0.50	105	1547.97	7290.95	5087.51
Portage-105	P11RC-15	29.99	32.00	2.01	2.01	0.89	0.89	105	1539.69	7274.99	5087.56
Portage-105	P11RC-16	27.00	32.00	5.00	5.00	1.94	1.94	105	1554.31	7251.95	5088.24
Portage-105	P11RC-17	26.58	32.00	5.42	5.42	2.91	2.91	105	1554.19	7247.97	5088.27
Portage-105	P12-222	64.13	70.00	5.87	5.87	1.05	1.05	105	1425.88	7500.84	5045.21
Portage-105	P12-235	72.70	77.90	5.20	5.20	2.85	2.85	105	1398.21	7524.50	5037.72
Portage-105	P12-236	43.00	53.00	10.00	10.00	0.05	0.05	105	1418.42	7524.50	5064.90
Portage-105	P12-237	42.00	48.00	6.00	6.00	0.41	0.41	105	1401.71	7550.07	5063.23
Portage-105	P12-238	89.16	96.00	6.84	6.84	1.55	1.55	105	1347.57	7549.94	5011.65
Portage-105	P12-239	54.00	62.00	8.00	8.00	1.36	1.36	105	1378.73	7550.07	5050.46
Portage-105	P12-240	65.00	80.91	15.91	15.91	1.61	1.61	105	1357.30	7575.37	5032.54
Portage-105	P12-241	46.00	56.20	10.20	10.20	0.16	0.16	105	1386.37	7576.01	5055.79
Portage-105	P12-242	40.00	45.00	5.00	5.00	3.33	3.33	105	1381.43	7625.15	5066.84
Portage-105	P12-243	61.99	67.79	5.80	5.80	3.36	3.36	105	1376.26	7599.96	5043.23
Portage-105	P12-244	86.00	94.50	8.50	8.50	10.30	10.30	105	1370.23	7523.57	5021.11
Portage-105	P12-245	52.00	60.00	8.00	8.00	0.14	0.14	105	1389.94	7561.09	5051.09
Portage-105	P12-246	53.00	57.00	4.00	4.00	0.31	0.31	105	1380.02	7587.51	5051.92
Portage-105	P12-247	63.50	81.00	17.50	17.50	3.97	3.97	105	1367.74	7560.99	5035.87
Portage-105	P12-248	68.00	84.00	16.00	16.00	2.60	2.60	105	1374.88	7537.53	5033.09
Portage-105	P12-234	70.00	79.00	9.00	9.00	6.25	6.25	105	1400.24	7500.07	5037.48
Portage-105	P13-018	75.60	84.00	8.40	8.40	2.99	2.99	105	1319.45	7614.05	5026.68
Portage-105	P13-019	70.50	81.01	10.51	10.51	1.83	1.83	105	1304.09	7625.06	5027.29
Portage-105	P13-037	34.00	38.00	4.00	4.00	0.63	0.63	105	1275.57	7662.49	5066.05
Portage-105	P13-038	24.20	30.00	5.80	5.80	0.17	0.17	105	1271.27	7686.90	5074.58
Portage-105	P13-009	93.00	97.00	4.00	4.00	4.89	4.89	105	1313.45	7560.94	5014.74

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Portage-105	P13-010	100.00	110.00	10.00	10.00	2.58	2.58	105	1343.74	7562.45	5005.94
Portage-105	P13-011	77.00	83.00	6.00	6.00	2.36	2.36	105	1279.88	7575.13	5021.66
Portage-105	P13-012	65.00	70.70	5.70	5.70	2.07	2.07	105	1357.63	7589.04	5040.12
Portage-105	P13-013	87.00	91.00	4.00	4.00	0.96	0.96	105	1335.31	7587.43	5020.24
Portage-105	P13-014	53.00	57.00	4.00	4.00	0.28	0.28	105	1354.05	7623.95	5056.79
Portage-105	P13-015	66.00	70.00	4.00	4.00	0.49	0.49	105	1336.85	7611.78	5040.73
Portage-105	P13-016	34.00	39.30	5.30	5.30	0.48	0.48	105	1349.39	7637.99	5065.66
Portage-105	P13-017	64.59	68.60	4.01	4.01	0.56	0.56	105	1293.75	7612.43	5035.87
Portage-105	P13-020	56.80	71.99	15.20	15.20	1.21	1.21	105	1294.76	7637.84	5038.47
Portage-105	P13-021	50.00	58.00	8.00	8.00	0.54	0.54	105	1335.39	7638.07	5052.94
Portage-105	P13-022	58.00	62.00	4.00	4.00	0.96	0.96	105	1323.34	7650.32	5051.00
Portage-105	P13-023	22.90	27.00	4.10	4.10	3.27	3.27	105	1321.27	7661.65	5077.47
Portage-105	P13-024	36.00	39.00	3.00	3.00	0.74	0.74	105	1316.28	7674.05	5064.84
Portage-105	P13-025	28.90	33.50	4.60	4.60	0.27	0.27	105	1304.03	7661.82	5070.53
Portage-105	P13-026	37.60	38.99	1.40	1.40	1.21	1.21	105	1294.65	7674.73	5063.90
Portage-105	P13-027	44.00	45.00	1.00	1.00	0.25	0.25	105	1235.37	7612.73	5059.78
Portage-105	P13-028	30.00	45.00	15.00	15.00	2.90	2.90	105	1235.21	7624.85	5064.40
Portage-105	P13-029	22.31	27.01	4.70	4.70	3.70	3.70	105	1247.91	7662.48	5076.71
Portage-105	P13-030	27.00	32.00	5.00	5.00	0.41	0.41	105	1239.00	7638.27	5073.04
Portage-105	P13-031	31.00	37.00	6.00	6.00	0.08	0.08	105	1258.10	7675.06	5068.63
Portage-105	P13-032	13.01	18.01	5.00	5.00	0.04	0.04	105	1245.44	7674.79	5087.47
Portage-105	P13-033	41.00	51.00	10.00	10.00	0.26	0.26	105	1261.19	7637.32	5055.79
Portage-105	P13-034	24.99	30.00	5.00	5.00	0.44	0.44	105	1245.89	7650.41	5074.82
Portage-105	P13-035	50.00	55.00	5.00	5.00	0.61	0.61	105	1247.97	7612.38	5053.31
Portage-105	P13-039	33.00	39.00	6.00	6.00	4.63	4.63	105	1287.91	7688.00	5065.77
Portage-105	P13-043	70.50	74.50	4.00	4.00	0.08	0.08	105	1258.08	7587.19	5029.17
Portage-105	P13-044	63.50	72.49	8.99	8.99	5.89	5.89	105	1287.73	7649.34	5035.73
Portage-105	P13-045	63.30	82.50	19.20	19.20	2.83	2.83	105	1281.62	7625.00	5030.27
Portage-105	P13-046	55.01	62.00	6.99	6.99	3.31	3.31	105	1274.36	7612.22	5043.27
Portage-105	P12-106	22.15	31.96	9.81	9.81	0.29	0.29	105	1541.14	7275.01	5083.93
Portage-105	P16-019	33.00	40.00	7.00	7.00	4.09	4.09	105	1329.30	7551.00	5017.50
Portage-105	P16-020	39.00	44.00	5.00	5.00	41.69	14.15	105	1319.17	7575.00	5011.48
Portage-105	P16-021	21.90	27.00	5.10	5.10	0.66	0.66	105	1322.89	7624.85	5029.54
Portage-105	P16-022	2.00	17.00	15.00	15.00	4.18	4.18	105	1280.94	7637.41	5043.39
Portage-105	P16-024	0.00	16.91	16.91	14.41	5.80	5.80	105	1430.63	7412.50	5037.45
Portage-105	P16-025	20.30	32.60	12.31	12.31	1.97	1.97	105	1366.44	7537.65	5025.24
Portage-105	P16-026	3.00	15.00	12.00	12.00	3.59	3.59	105	1428.34	7437.53	5037.66
Portage-105	P16-027	0.00	7.00	7.00	5.50	3.30	3.30	105	1450.09	7400.08	5042.78
Portage-105	P16-028	13.15	25.12	11.97	11.97	3.54	3.54	105	1389.43	7487.29	5027.85
Portage-105	P16-029	14.23	25.20	10.98	10.98	2.57	2.57	105	1384.86	7512.42	5031.45
Portage-110	NP03-482	142.14	147.40	5.26	5.26	1.24	1.24	110	1426.16	7397.01	5021.08
Portage-110	NP03-481	131.83	136.84	5.01	5.01	0.71	0.71	110	1468.82	7402.76	5032.07
Portage-110	NP05-572	46.62	51.25	4.63	4.63	1.21	1.21	110	1171.68	7652.04	5109.19
Portage-110	NP05-575	104.85	109.50	4.65	4.65	0.83	0.83	110	1214.43	7651.37	5061.51
Portage-110	NP05-577	99.00	104.33	5.33	5.33	0.58	0.58	110	1254.54	7701.13	5059.72
Portage-110	NP05-584	108.35	112.25	3.90	3.90	0.69	0.69	110	1406.61	7625.25	5069.53
Portage-110	NP05-590	78.95	89.97	11.02	9.42	0.72	0.72	110	1265.67	7725.67	5068.14
Portage-110	NP05-592	123.14	127.46	4.32	2.16	1.06	1.06	110	1394.88	7598.64	5049.90
Portage-110	NP05-585	63.00	69.59	6.59	6.59	0.43	0.43	110	1239.39	7750.08	5098.53
Portage-110	NP06-609	97.56	101.63	4.07	4.07	0.70	0.70	110	1275.84	7679.54	5051.24
Portage-110	NP06-623	80.25	84.25	4.00	4.00	0.15	0.15	110	1473.34	7551.86	5089.25
Portage-110	NP05-589	139.54	144.02	4.48	4.48	0.19	0.19	110	1349.75	7626.27	5026.64
Portage-110	NP05-591	63.60	68.00	4.40	4.40	0.48	0.48	110	1229.58	7725.78	5097.28
Portage-110	NP05-595	49.82	54.93	5.11	4.13	0.66	0.66	110	1207.77	7699.86	5109.93
Portage-110	NP05-597	95.70	100.75	5.05	5.05	0.56	0.56	110	1286.97	7701.45	5053.85
Portage-110	NP05-601	132.58	147.05	14.47	14.47	1.59	1.59	110	1350.36	7646.96	5040.31
Portage-110	NP05-596	98.80	104.08	5.28	3.50	8.99	6.71	110	1224.07	7700.50	5071.96
Portage-110	NP05-600	30.37	36.34	5.97	5.97	0.60	0.60	110	1215.71	7750.86	5126.92
Portage-110	NP05-603	74.90	80.00	5.10	5.10	0.52	0.52	110	1192.65	7652.94	5085.52
Portage-110	NP06-611	80.00	80.99	0.99	0.99	0.25	0.25	110	1214.78	7676.84	5087.45
Portage-110	NP05-604	124.00	128.50	4.50	4.50	4.39	4.39	110	1375.52	7623.27	5044.12
Portage-110	NP06-651	155.56	162.52	6.96	6.96	0.79	0.79	110	1345.04	7522.25	4989.84
Portage-110	NP06-654	161.47	166.17	4.70	4.70	0.53	0.53	110	1312.57	7501.00	4978.05
Portage-110	NP06-615	141.00	145.50	4.50	4.50	0.63	0.63	110	1321.75	7598.33	5009.16
Portage-110	NP06-621	58.42	62.99	4.57	4.57	0.65	0.65	110	1152.69	7600.50	5098.47
Portage-110	NP06-617	132.97	137.35	4.38	4.38	1.78	1.78	110	1265.97	7599.71	5016.11
Portage-110	NP06-626	144.25	148.00	3.75	3.75	0.25	0.25	110	1252.97	7554.73	5006.08
Portage-110	NP06-639	125.70	135.02	9.32	2.84	0.58	0.58	110	1442.83	7498.31	5039.80
Portage-110	NP06-636	143.24	147.00	3.76	3.76	0.89	0.89	110	1306.53	7556.21	5003.74
Portage-110	NP06-636	147.12	149.83	2.70	2.70	0.13	0.13	110	1306.25	7556.38	5000.40
Portage-110	NP06-634	147.40	151.73	4.33	4.33	0.30	0.30	110	1369.10	7553.29	5007.56
Portage-110	NP06-644	125.18	129.75	4.57	4.57	0.31	0.31	110	1486.88	7403.88	5038.38

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-110	NP06-641	127.77	131.65	3.88	3.88	4.42	4.42	110	1457.23	7449.98	5031.70
Portage-110	NP06-642	83.00	87.68	4.68	4.68	0.78	0.78	110	1515.34	7451.24	5079.29
Portage-110	NP06-649	144.68	148.30	3.62	3.62	24.90	11.44	110	1343.23	7574.90	5004.51
Portage-110	NP06-648	143.30	149.84	6.54	6.54	0.80	0.80	110	1385.69	7574.64	5018.31
Portage-110	NP06-650	154.45	158.90	4.45	4.45	0.48	0.48	110	1396.06	7523.91	5010.76
Portage-110	NP06-659	89.00	93.00	4.00	4.00	0.13	0.13	110	1417.29	7626.05	5083.81
Portage-110	NP06-661	143.00	148.00	5.00	5.00	0.77	0.77	110	1287.13	7576.09	5006.48
Portage-110	NP06-663	92.18	96.62	4.44	4.44	0.02	0.02	110	1468.21	7523.97	5066.79
Portage-110	NP06-666	57.50	61.99	4.50	4.50	0.57	0.57	110	1561.66	7450.16	5097.04
Portage-110	NP06-669	51.57	52.30	0.73	0.73	0.05	0.05	110	1500.01	7501.44	5105.03
Portage-110	NP96-141	79.01	84.41	5.40	5.40	1.17	1.17	110	1554.15	7351.13	5094.03
Portage-110	NP96-142	130.60	135.73	5.13	5.13	0.02	0.02	110	1531.40	7351.12	5055.48
Portage-110	NP98-276	193.32	198.44	5.12	5.12	0.05	0.05	110	1441.45	7351.52	4976.54
Portage-110	NP98-302	139.29	144.59	5.30	4.68	1.84	1.84	110	1321.90	7650.91	5025.76
Portage-110	NP98-322	95.00	102.90	7.90	7.90	0.66	0.66	110	1516.99	7275.49	5055.37
Portage-110	NP02-431	84.30	89.30	5.00	5.00	0.27	0.27	110	1559.33	7275.73	5067.63
Portage-110	NP05-588	142.06	146.48	4.42	4.42	0.29	0.29	110	1427.02	7500.83	5025.55
Portage-110	NP05-594	135.00	139.09	4.09	2.00	0.34	0.34	110	1406.00	7549.59	5038.71
Portage-110	NP05-599	51.75	56.33	4.58	4.58	0.89	0.89	110	1236.20	7750.64	5099.52
Portage-110	NP06-653	150.47	155.95	5.48	5.48	1.38	1.38	110	1386.79	7501.69	5008.16
Portage-110	NP06-656	142.00	148.00	6.00	6.00	0.69	0.69	110	1428.21	7522.60	5037.63
Portage-110	NP06-658	87.00	90.80	3.80	3.80	0.38	0.38	110	1339.08	7725.50	5083.52
Portage-110	NP06-660	100.87	110.92	10.05	6.00	0.04	0.04	110	1466.19	7503.81	5069.67
Portage-110	NP06-662	52.00	58.08	6.08	6.08	0.33	0.33	110	1486.67	7549.63	5101.94
Portage-110	NP06-668	50.82	58.22	7.40	7.40	2.48	2.48	110	1552.76	7398.53	5108.59
Portage-110	NP98-297	142.26	146.78	4.52	4.52	3.42	3.42	110	1445.54	7450.75	5018.62
Portage-110	NP99-366	45.00	49.87	4.87	3.00	0.04	0.04	110	1399.02	7701.06	5113.72
Portage-110	P11-30	0.00	14.00	14.00	12.80	5.50	5.50	110	1580.07	7399.99	5122.89
Portage-110	P11-42	49.50	57.00	7.50	7.50	0.90	0.90	110	1524.99	7250.07	5062.87
Portage-110	P11-20	85.00	91.00	6.00	6.00	0.24	0.24	110	1449.90	7474.54	5034.43
Portage-110	P11-29	24.00	28.70	4.70	4.70	0.81	0.81	110	1550.00	7425.00	5103.65
Portage-110	P11-27	64.80	69.80	5.00	5.00	8.88	8.88	110	1476.44	7424.78	5055.30
Portage-110	P11-21	61.00	66.00	5.00	5.00	1.35	1.35	110	1475.65	7476.03	5058.94
Portage-110	P11-18	102.00	106.00	4.00	4.00	1.74	1.74	110	1401.10	7476.80	5018.17
Portage-110	P11-26	95.10	99.00	3.90	3.90	1.03	1.03	110	1450.40	7425.32	5025.47
Portage-110	P11-28	48.50	57.00	8.50	8.50	0.86	0.86	110	1500.53	7423.95	5070.27
Portage-110	P11-19	97.00	105.00	8.00	8.00	9.90	6.49	110	1424.97	7475.00	5021.22
Portage-110	P11-104	70.00	81.00	11.00	11.00	0.91	0.91	110	1494.03	7275.00	5047.10
Portage-110	P11-105	43.00	53.00	10.00	10.00	0.71	0.71	110	1559.53	7248.65	5070.17
Portage-110	P11-106	43.00	47.00	4.00	4.00	0.94	0.94	110	1446.66	7575.01	5087.33
Portage-110	P11-107	13.00	18.00	5.00	5.00	0.34	0.34	110	1572.78	7349.57	5111.89
Portage-110	P11-108	5.00	13.00	8.00	8.00	0.50	0.50	110	1549.31	7375.54	5114.15
Portage-110	P11-109	112.00	116.00	4.00	4.00	0.11	0.11	110	1292.61	7599.67	5008.52
Portage-110	P11-110	89.00	94.50	5.50	5.50	0.44	0.44	110	1239.06	7600.00	5036.08
Portage-110	P11-111	107.64	108.00	0.36	0.36	0.32	0.32	110	1304.17	7624.65	5019.47
Portage-110	P11-113	112.00	118.60	6.60	6.60	7.60	7.60	110	1342.43	7599.55	5015.18
Portage-110	P11-114	117.00	121.00	4.00	4.00	0.19	0.19	110	1424.12	7450.10	5009.99
Portage-110	P11-115	124.00	131.00	6.99	6.99	0.76	0.76	110	1400.53	7399.96	5003.84
Portage-110	P11-116	100.50	104.50	4.00	4.00	5.11	5.11	110	1444.19	7400.06	5026.56
Portage-110	P11-120	56.00	63.00	7.00	7.00	0.30	0.30	110	1234.42	7722.16	5076.45
Portage-110	P11-121	63.00	68.00	5.00	5.00	0.33	0.33	110	1247.22	7716.19	5061.65
Portage-110	P11-122	55.00	63.36	8.36	8.36	0.55	0.55	110	1261.64	7742.58	5076.54
Portage-110	P11-123	53.25	63.38	10.13	10.13	1.12	1.12	110	1266.21	7726.28	5068.24
Portage-110	P11-124	56.00	63.00	7.00	7.00	0.49	0.49	110	1283.80	7722.02	5067.56
Portage-110	P11-125	59.00	64.00	5.00	5.00	0.44	0.44	110	1296.67	7734.91	5075.14
Portage-110	P11-126	120.00	128.00	8.00	8.00	1.12	1.12	110	1361.01	7524.50	5002.76
Portage-110	P11-127	127.00	131.00	4.00	4.00	0.01	0.01	110	1376.58	7474.96	4988.58
Portage-110	P11-129	126.51	131.51	5.00	5.00	0.78	0.78	110	1361.42	7499.91	5004.04
Portage-110	P11-145	24.00	29.00	5.00	5.00	0.30	0.30	110	1526.03	7426.44	5089.02
Portage-110	P11-147	32.00	36.00	4.00	4.00	0.47	0.47	110	1532.55	7450.30	5085.52
Portage-110	P11-149	85.50	89.00	3.50	3.50	2.00	2.00	110	1449.82	7375.27	5028.93
Portage-110	P11-154	65.00	75.79	10.79	10.79	0.28	0.28	110	1265.06	7726.89	5068.71
Portage-110	P11-155	67.00	73.97	6.97	6.97	0.22	0.22	110	1268.62	7705.83	5056.68
Portage-110	P11-143	51.00	62.00	11.00	11.00	0.56	0.56	110	1535.75	7275.00	5064.35
Portage-110	P11-144	39.00	44.00	5.00	5.00	32.29	9.86	110	1580.68	7275.24	5078.55
Portage-110	P11-146	55.00	60.00	5.00	5.00	1.03	1.03	110	1491.46	7450.02	5059.94
Portage-110	P11-148	36.00	39.00	3.00	3.00	0.32	0.32	110	1497.99	7474.18	5077.98
Portage-110	P11-152	72.00	76.99	5.00	5.00	0.39	0.39	110	1230.00	7703.39	5065.81
Portage-110	P11-153	59.00	67.00	8.00	8.00	4.06	4.06	110	1253.52	7692.50	5064.06
Portage-110	P11-156	69.00	76.00	7.00	7.00	1.23	1.23	110	1304.37	7714.79	5066.04
Portage-110	P11-157	70.99	76.00	5.00	5.00	0.23	0.23	110	1289.86	7700.54	5053.90
Portage-110	P12-101	39.69	43.00	3.31	3.31	0.58	0.58	110	1530.11	7287.67	5067.49

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Portage-110	P12-102	39.00	42.00	3.00	3.00	2.51	2.51	110	1541.20	7287.53	5068.43
Portage-110	P12-104	31.50	36.00	4.50	4.50	0.58	0.58	110	1567.43	7287.88	5074.97
Portage-110	P12-105	28.00	32.00	4.00	4.00	2.26	2.26	110	1579.52	7287.33	5078.50
Portage-110	P12-107	38.00	42.00	4.00	4.00	0.80	0.80	110	1539.92	7262.12	5069.22
Portage-110	P12-108	34.00	38.00	4.00	4.00	0.64	0.64	110	1551.43	7262.11	5073.02
Portage-110	P12-109	38.00	43.00	5.00	5.00	2.45	2.45	110	1543.15	7250.10	5069.07
Portage-110	P12-146	55.39	60.00	4.61	4.61	0.22	0.22	110	1537.17	7350.03	5067.41
Portage-110	P12-147	31.00	37.00	6.00	6.00	2.48	2.48	110	1543.69	7350.07	5079.73
Portage-110	P12-148	15.95	25.62	9.67	9.67	0.29	0.29	110	1525.68	7375.12	5087.27
Portage-110	P12-135	52.00	56.00	4.00	4.00	0.53	0.53	110	1500.36	7287.52	5055.39
Portage-110	P12-137	47.00	51.00	4.00	4.00	2.20	2.20	110	1510.18	7286.58	5059.88
Portage-110	P12RC-91	34.83	38.00	3.17	3.17	0.01	0.01	110	1482.43	7474.99	5065.19
Portage-110	P12RC-92	56.00	63.00	7.00	7.00	1.15	1.15	110	1463.01	7475.19	5042.44
Portage-110	P12RC-95	72.99	77.99	5.00	5.00	1.25	1.25	110	1437.85	7475.70	5026.31
Portage-110	P12RC-97	94.00	98.00	4.00	4.00	1.15	1.15	110	1388.65	7475.13	5006.71
Portage-110	P12RC-	34.00	39.00	5.00	5.00	0.85	0.85	110	1506.09	7275.00	5054.02
Portage-110	P12RC-	22.00	31.00	9.00	9.00	0.80	0.80	110	1523.85	7275.00	5063.61
Portage-110	P12RC-	31.00	36.00	5.00	5.00	0.47	0.47	110	1508.46	7262.50	5056.52
Portage-110	P12RC-	23.00	29.00	6.00	6.00	3.67	3.67	110	1518.73	7262.00	5062.89
Portage-110	P12RC-	17.00	23.00	6.00	6.00	1.45	1.45	110	1528.27	7262.31	5068.18
Portage-110	P12RC-	25.00	30.00	5.00	5.00	0.67	0.67	110	1520.01	7237.68	5060.60
Portage-110	P12-222	77.50	83.50	6.00	6.00	1.76	1.76	110	1432.70	7500.84	5033.63
Portage-110	P12-235	94.00	98.00	4.00	4.00	1.03	1.03	110	1408.75	7524.50	5019.90
Portage-110	P12-236	69.00	75.00	6.00	6.00	0.47	0.47	110	1433.00	7524.50	5045.84
Portage-110	P12-237	62.00	67.00	5.00	5.00	0.88	0.88	110	1411.29	7550.07	5046.25
Portage-110	P12-238	106.99	111.00	4.00	4.00	0.36	0.36	110	1350.39	7549.94	4995.47
Portage-110	P12-239	70.00	74.00	4.00	4.00	1.74	1.74	110	1384.92	7550.07	5037.90
Portage-110	P12-240	100.00	104.00	4.00	4.00	0.46	0.46	110	1365.85	7575.37	5004.78
Portage-110	P12-241	62.00	66.00	4.00	4.00	0.71	0.71	110	1391.97	7576.01	5044.18
Portage-110	P12-242	57.57	60.00	2.43	2.43	0.01	0.01	110	1390.62	7625.15	5053.39
Portage-110	P12-243	71.39	72.00	0.61	0.61	0.01	0.01	110	1379.19	7599.96	5037.09
Portage-110	P12-244	103.00	111.00	8.00	8.00	0.82	0.82	110	1377.44	7523.57	5005.98
Portage-110	P12-245	79.00	83.00	4.00	4.00	1.72	1.72	110	1400.05	7561.09	5028.23
Portage-110	P12-246	64.00	68.00	4.00	4.00	0.58	0.58	110	1384.55	7587.51	5041.90
Portage-110	P12-247	92.00	96.00	4.00	4.00	0.49	0.49	110	1376.13	7560.99	5015.81
Portage-110	P12-248	98.00	102.00	4.00	4.00	1.67	1.67	110	1384.78	7537.53	5011.22
Portage-110	P12-234	94.00	98.00	4.00	4.00	2.16	2.16	110	1410.46	7500.07	5018.56
Portage-110	P13-018	92.80	96.80	4.00	4.00	5.46	5.46	110	1324.32	7614.05	5012.49
Portage-110	P13-019	83.00	88.00	5.00	5.00	2.18	2.18	110	1305.67	7625.06	5017.67
Portage-110	P13-037	56.00	63.00	7.00	7.00	0.63	0.63	110	1275.57	7662.49	5042.55
Portage-110	P13-009	102.00	115.00	12.99	12.99	4.11	4.11	110	1318.62	7560.94	5002.27
Portage-110	P13-012	76.00	80.00	4.00	4.00	0.62	0.62	110	1361.88	7589.04	5030.90
Portage-110	P13-013	98.00	102.00	4.00	4.00	1.68	1.68	110	1339.62	7587.43	5010.12
Portage-110	P13-014	70.20	75.00	4.80	4.80	3.16	3.16	110	1363.49	7623.95	5041.94
Portage-110	P13-015	86.00	91.00	5.00	5.00	4.77	4.77	110	1345.50	7611.78	5022.15
Portage-110	P13-016	59.00	63.00	4.00	4.00	2.07	2.07	110	1353.71	7637.99	5041.69
Portage-110	P13-017	88.99	93.00	4.01	4.01	0.58	0.58	110	1297.04	7612.43	5011.70
Portage-110	P13-020	85.00	90.00	5.00	5.00	0.49	0.49	110	1297.77	7637.84	5015.56
Portage-110	P13-021	67.00	72.00	5.00	5.00	0.30	0.30	110	1341.47	7638.07	5038.69
Portage-110	P13-023	43.40	47.50	4.10	4.10	1.53	1.53	110	1325.42	7661.65	5057.39
Portage-110	P13-025	62.20	66.00	3.80	3.80	3.09	3.09	110	1304.03	7661.82	5037.63
Portage-110	P13-029	38.01	43.61	5.60	2.49	0.18	0.18	110	1247.91	7662.48	5060.56
Portage-110	P13-030	45.00	51.00	6.00	6.00	0.35	0.35	110	1233.84	7638.27	5055.28
Portage-110	P13-031	48.00	54.00	6.00	6.00	0.22	0.22	110	1254.26	7675.06	5052.07
Portage-110	P13-032	28.01	39.01	11.00	11.00	2.10	2.10	110	1237.94	7674.79	5071.11
Portage-110	P13-033	76.00	81.00	5.00	5.00	0.51	0.51	110	1261.19	7637.32	5023.29
Portage-110	P13-034	54.00	60.00	6.00	6.00	0.81	0.81	110	1238.79	7650.41	5046.19
Portage-110	P13-035	65.00	65.99	0.99	0.99	2.11	2.11	110	1243.18	7612.38	5041.24
Portage-110	P13-043	81.30	85.70	4.40	4.40	1.17	1.17	110	1258.08	7587.19	5018.17
Portage-110	P13-044	78.20	82.60	4.40	4.40	0.48	0.48	110	1290.65	7649.34	5023.67
Portage-110	P13-045	84.00	89.99	5.99	5.99	4.50	4.50	110	1284.37	7625.00	5016.45
Portage-110	P13-046	75.51	81.13	5.62	2.49	0.00	0.00	110	1274.36	7612.22	5023.46
Portage-110	P12-106	40.50	45.00	4.50	4.50	0.90	0.90	110	1547.18	7275.01	5069.45
Portage-110	P16-019	51.00	62.00	11.00	11.00	0.87	0.87	110	1329.30	7551.00	4997.50
Portage-110	P16-020	50.00	58.90	8.90	8.90	1.55	1.55	110	1319.17	7575.00	4998.53
Portage-110	P16-021	33.00	39.00	6.00	6.00	1.36	1.36	110	1326.27	7624.85	5018.49
Portage-110	P16-022	29.00	34.00	5.00	5.00	0.86	0.86	110	1279.63	7637.41	5021.42
Portage-110	P16-024	21.18	25.60	4.42	4.42	0.60	0.60	110	1432.82	7412.50	5022.68
Portage-110	P16-025	41.00	45.00	4.00	4.00	2.32	2.32	110	1371.03	7537.65	5009.36
Portage-110	P16-026	21.00	25.00	4.00	4.00	0.17	0.17	110	1433.92	7437.53	5024.82
Portage-110	P16-027	17.00	21.00	4.00	4.00	0.18	0.18	110	1457.70	7400.08	5029.28
Portage-110	P16-028	36.00	40.00	4.00	4.00	1.20	1.20	110	1391.70	7487.29	5009.13

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-110	P16-029	38.00	42.00	4.00	4.00	0.46	0.46	110	1388.19	7512.42	5011.44
Portage-111	90035	4.40	5.70	1.30	1.30	0.07	0.07	111	1884.63	5954.72	5131.04
Portage-111	GTP02-02	2.80	6.15	3.35	3.35	2.42	2.42	111	1928.90	5906.50	5134.54
Portage-111	90018	2.00	7.00	4.99	4.99	2.25	2.25	111	1964.15	5999.31	5135.70
Portage-111	90036	4.08	9.00	4.92	4.92	0.41	0.41	111	1939.52	6030.88	5135.17
Portage-111	89012	5.00	9.40	4.40	4.40	0.71	0.71	111	1919.31	6057.38	5134.44
Portage-111	TP07-716	13.50	17.50	4.00	3.50	0.06	0.06	111	1834.60	6000.48	5121.59
Portage-111	TP03-466	4.00	18.78	14.78	14.78	1.91	1.91	111	1856.18	6035.23	5125.92
Portage-111	TP97-198	3.00	4.00	1.00	1.00	3.35	3.35	111	1925.28	5920.15	5133.49
Portage-111	TP07-718	13.20	18.20	5.00	5.00	1.87	1.87	111	1838.24	6034.79	5121.85
Portage-111	TP95-087	3.90	11.02	7.12	3.00	0.04	0.04	111	1912.42	6009.67	5131.46
Portage-111	TP95-089	7.20	12.20	5.00	2.00	0.03	0.03	111	1897.83	6040.95	5130.12
Portage-111	TP97-215	8.00	18.10	10.10	10.10	1.34	1.34	111	1845.42	6000.19	5121.80
Portage-111	TP98-233	4.40	15.00	10.60	10.60	0.90	0.90	111	1817.42	5960.68	5124.40
Portage-111	TP98-235	5.00	7.30	2.30	2.30	1.20	1.20	111	1876.39	5920.32	5128.44
Portage-111	TP98-268	6.26	17.34	11.08	11.08	5.30	5.30	111	1828.87	5920.73	5121.99
Portage-111	TP99-361	8.03	15.30	7.27	7.27	3.90	3.90	111	1814.03	5940.28	5123.06
Portage-111	TP99-363	2.80	13.60	10.80	10.80	1.29	1.29	111	1842.82	5920.20	5126.08
Portage-111	TP99-372	3.20	8.78	5.58	3.41	0.00	0.00	111	1917.61	6040.23	5134.32
Portage-111	TP07-706	13.49	19.50	6.01	6.01	0.35	0.35	111	1792.85	5960.04	5116.25
Portage-111	TP07-	11.89	16.60	4.71	4.71	0.44	0.44	111	1870.46	5940.66	5121.05
Portage-111	TP03-465	3.00	10.18	7.18	7.18	1.11	1.11	111	1850.65	6034.29	5126.72
Portage-111	P12-182	10.52	13.00	2.48	2.48	0.24	0.24	111	1826.89	6049.75	5124.51
Portage-111	P12-183	10.30	15.56	5.26	5.26	0.19	0.19	111	1837.20	6025.36	5123.64
Portage-111	P12-186	5.55	12.30	6.75	6.75	1.50	1.50	111	1850.11	5949.93	5125.70
Portage-111	P12-188	4.07	15.00	10.93	10.93	0.70	0.70	111	1825.19	5950.08	5123.62
Portage-111	P12-189	4.34	11.00	6.66	6.66	1.06	1.06	111	1827.12	5975.16	5126.70
Portage-111	P12-190	15.00	20.90	5.90	5.90	0.59	0.59	111	1803.73	5974.96	5115.34
Portage-111	P12-191	6.75	12.85	6.10	6.10	0.69	0.69	111	1819.45	5997.00	5124.36
Portage-111	P12-192	8.50	19.50	11.00	11.00	0.51	0.51	111	1811.07	6024.90	5121.20
Portage-111	P12-193	10.00	19.00	9.00	9.00	0.99	0.99	111	1802.20	6049.97	5121.30
Portage-111	P12-199	7.99	19.97	11.98	11.98	6.32	6.32	111	1861.77	6024.86	5123.48
Portage-111	P12-200	13.96	18.03	4.07	4.07	8.42	8.42	111	1869.82	6000.07	5120.08
Portage-111	P12-202	4.44	6.00	1.57	1.00	1.70	1.70	111	1894.65	5949.78	5131.38
Portage-111	P13-057	0.00	4.44	4.44	2.44	0.75	0.75	111	1860.62	6012.55	5120.67
Portage-111	P13-060	0.00	3.85	3.85	0.25	0.00	0.00	111	1847.78	6012.57	5120.92
Portage-111	P13-061	0.00	2.06	2.06	0.56	0.03	0.03	111	1814.67	6051.13	5122.04
Portage-111	P13-101	0.00	7.10	7.10	5.10	2.38	2.38	111	1858.99	6000.01	5119.57
Portage-111	P13-130	0.00	4.94	4.94	1.94	0.02	0.02	111	1860.51	6024.88	5120.84
Portage-111	P13-132	0.00	5.00	5.00	2.00	0.13	0.13	111	1825.76	6024.90	5120.81
Portage-112	NP06-615	137.80	141.00	3.20	3.20	0.41	0.41	112	1320.95	7598.37	5012.92
Portage-112	NP06-639	135.02	137.02	2.00	2.00	0.38	0.38	112	1445.93	7498.24	5035.06
Portage-112	NP06-636	142.51	143.24	0.73	0.73	0.17	0.17	112	1306.72	7556.10	5005.97
Portage-112	NP06-634	151.73	153.00	1.27	1.27	0.72	0.72	112	1369.97	7553.36	5004.90
Portage-112	NP06-649	148.30	149.30	1.00	1.00	0.10	0.10	112	1343.59	7574.90	5002.22
Portage-112	NP06-663	96.62	96.86	0.24	0.24	0.01	0.01	112	1468.98	7523.97	5064.58
Portage-112	NP96-141	100.00	105.00	5.00	5.00	0.46	0.46	112	1569.06	7351.28	5079.56
Portage-112	NP96-142	143.00	148.00	5.00	5.00	0.24	0.24	112	1540.04	7351.21	5046.67
Portage-112	NP05-586	86.75	90.33	3.58	3.58	0.31	0.31	112	1498.30	7496.65	5081.93
Portage-112	NP06-653	155.95	162.05	6.10	6.10	0.59	0.59	112	1389.63	7501.74	5003.12
Portage-112	P11-27	81.40	89.40	8.00	8.00	0.47	0.47	112	1476.44	7424.78	5037.20
Portage-112	P11-26	99.00	102.40	3.40	3.40	0.41	0.41	112	1450.40	7425.32	5021.82
Portage-112	P11-107	27.00	32.00	5.00	5.00	1.74	1.74	112	1582.42	7349.57	5101.75
Portage-112	P11-108	28.00	33.00	5.00	5.00	3.23	3.23	112	1549.31	7375.54	5092.65
Portage-112	P11-113	107.70	112.00	4.30	4.30	0.32	0.32	112	1340.63	7599.55	5020.32
Portage-112	P11-114	115.00	117.00	2.00	2.00	0.38	0.38	112	1422.80	7450.10	5012.68
Portage-112	P11-116	99.50	100.50	1.00	1.00	0.33	0.33	112	1443.02	7400.06	5028.77
Portage-112	P11-127	131.00	132.00	1.00	1.00	0.02	0.02	112	1376.96	7474.96	4986.11
Portage-112	P12-147	43.00	48.00	5.00	5.00	0.66	0.66	112	1549.88	7350.07	5070.04
Portage-112	P12-148	32.01	38.01	6.00	6.00	12.67	12.67	112	1525.68	7375.12	5073.06
Portage-112	P12-222	83.50	85.00	1.50	1.50	0.79	0.79	112	1434.61	7500.84	5030.41
Portage-112	P12-235	90.00	94.00	4.00	4.00	0.48	0.48	112	1406.72	7524.50	5023.35
Portage-112	P12-239	84.00	88.00	4.00	4.00	0.27	0.27	112	1391.05	7550.07	5025.31
Portage-112	P12-245	78.00	79.00	1.00	1.00	0.13	0.13	112	1399.04	7561.09	5030.51
Portage-112	P12-248	97.00	98.00	1.00	1.00	0.18	0.18	112	1383.75	7537.53	5013.51
Portage-112	P13-018	89.80	92.80	3.00	3.00	0.27	0.27	112	1323.20	7614.05	5015.81
Portage-112	P13-019	88.00	89.10	1.10	1.10	0.15	0.15	112	1306.16	7625.06	5014.66
Portage-112	P13-037	54.00	56.00	2.00	2.00	0.28	0.28	112	1275.57	7662.49	5047.05
Portage-112	P13-037	63.00	66.00	3.00	3.00	0.41	0.41	112	1275.57	7662.49	5037.55
Portage-112	P13-010	99.00	100.00	1.00	1.00	0.64	0.64	112	1341.62	7562.45	5011.01
Portage-112	P13-012	80.00	82.00	2.00	2.00	0.39	0.39	112	1363.14	7589.04	5028.18
Portage-112	P13-013	91.00	98.00	7.00	7.00	0.14	0.14	112	1337.47	7587.43	5015.18

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Portage-112	P13-015	79.00	86.00	7.00	7.00	0.72	0.72	112	1342.98	7611.78	5027.59
Portage-112	P13-017	93.00	95.00	2.00	2.00	0.29	0.29	112	1297.44	7612.43	5008.72
Portage-112	P13-020	83.00	85.00	2.00	2.00	0.33	0.33	112	1297.32	7637.84	5019.03
Portage-112	P13-023	47.50	49.60	2.10	2.10	0.64	0.64	112	1326.06	7661.65	5054.36
Portage-112	P13-025	56.70	62.20	5.50	5.50	0.17	0.17	112	1304.03	7661.82	5042.28
Portage-112	P13-043	85.70	86.50	0.80	0.80	0.17	0.17	112	1258.08	7587.19	5015.57
Portage-112	P16-020	49.80	50.00	0.20	0.20	0.87	0.87	112	1319.17	7575.00	5003.08
Portage-112	P16-021	31.19	33.00	1.81	1.81	0.38	0.38	112	1325.13	7624.85	5022.23
Portage-112	P16-022	34.00	37.94	3.94	3.94	0.14	0.14	112	1279.37	7637.41	5016.96
Portage-112	P16-024	25.82	29.98	4.16	4.16	0.05	0.05	112	1433.63	7412.50	5018.25
Portage-112	P16-025	45.00	49.49	4.49	3.00	0.03	0.03	112	1372.04	7537.65	5005.24
Portage-112	P16-027	15.53	17.00	1.47	1.47	0.09	0.09	112	1456.35	7400.08	5031.66
Portage-112	P16-028	40.00	45.96	5.96	5.00	0.26	0.26	112	1392.42	7487.29	5004.20
Portage-112	P16-029	42.00	46.13	4.13	4.13	0.12	0.12	112	1388.87	7512.42	5007.44
Portage-116	NP05-578	13.60	20.00	6.40	6.40	0.09	0.09	116	1065.29	7949.92	5131.33
Portage-116	CON08-	15.99	23.29	7.30	7.30	0.22	0.22	116	799.99	7784.13	5133.39
Portage-117	NP05-578	59.45	68.10	8.65	8.65	0.49	0.49	117	1049.81	7949.75	5086.99
Portage-117	NP03-492	12.34	17.34	5.00	5.00	0.10	0.10	117	699.09	8185.61	5124.61
Portage-117	NP05-579	14.80	23.45	8.65	8.65	0.10	0.10	117	964.89	7950.46	5122.51
Portage-117	NP05-580	14.20	19.00	4.80	4.80	0.04	0.04	117	916.68	8050.18	5121.78
Portage-117	NP97-221	25.40	29.90	4.50	4.50	0.15	0.15	117	951.94	7998.65	5111.84
Portage-117	NP97-186	35.60	56.30	20.70	20.70	1.35	1.35	117	1003.19	7948.38	5105.50
Portage-117	NP97-222	21.40	25.90	4.50	4.50	2.76	2.76	117	1017.05	7998.66	5118.47
Portage-117	NP98-303	33.97	38.56	4.58	4.58	0.22	0.22	117	1194.91	8251.32	5111.84
Portage-117	NP98-298	36.95	41.88	4.92	2.70	0.00	0.00	117	1043.27	8099.28	5102.11
Portage-117	NP05-581	19.85	25.83	5.98	5.98	0.31	0.31	117	992.34	8050.26	5119.34
Portage-117	NP05-582	56.41	61.00	4.59	4.59	1.19	1.19	117	1058.60	8052.45	5089.73
Portage-117	NP98-299	55.59	60.77	5.18	5.18	0.00	0.00	117	1089.48	8099.52	5086.30
Portage-117	CON08-	6.61	11.05	4.43	2.05	0.01	0.01	117	919.61	8216.73	5131.13
Portage-117	CON08-	26.61	33.00	6.39	6.39	0.00	0.00	117	919.25	8120.48	5115.16
Portage-117	CON08-	10.99	17.99	7.00	7.00	0.11	0.11	117	799.95	8001.61	5124.88
Portage-117	CON08-	20.30	27.37	7.07	7.07	0.00	0.00	117	799.78	8115.81	5118.40
Portage-117	CON08-	31.00	40.99	10.00	10.00	0.20	0.20	117	999.76	8035.83	5115.49
Portage-117	CON-09-	13.00	19.00	6.00	6.00	0.10	0.10	117	680.00	8079.09	5121.84
Portage-117	CON08-	48.97	56.99	8.02	8.02	0.33	0.33	117	999.84	7942.16	5105.93
Portage-117	CON-09-	11.40	17.00	5.60	5.60	0.08	0.08	117	560.00	8208.10	5123.34
Portage-117	CON08-	38.00	46.99	9.00	9.00	0.46	0.46	117	1000.50	7849.49	5106.79
Portage-123	NP02-432	99.71	107.95	8.24	8.24	0.03	0.03	123	1417.91	7276.20	5045.69
Portage-123	NP02-433	89.50	92.97	3.47	0.97	0.01	0.01	123	1438.48	7313.66	5062.59
Portage-123	NP02-434	28.31	66.30	37.99	28.70	0.45	0.45	123	1471.79	7314.81	5104.23
Portage-123	NP03-484	118.58	123.44	4.86	4.86	0.04	0.04	123	1396.84	7310.68	5030.81
Portage-123	NP03-480	8.09	10.94	2.85	1.41	0.00	0.00	123	1454.63	7400.40	5142.39
Portage-123	NP03-482	87.50	92.29	4.79	4.79	0.20	0.20	123	1397.39	7398.11	5067.80
Portage-123	NP05-574	30.16	40.91	10.75	9.10	1.06	1.06	123	1324.48	7675.49	5123.28
Portage-123	NP03-481	28.76	36.75	7.99	7.99	3.94	3.94	123	1417.45	7400.88	5119.68
Portage-123	NP03-483	115.97	122.88	6.91	6.91	0.85	0.85	123	1358.55	7396.75	5035.52
Portage-123	NP03-485	109.44	115.02	5.58	5.58	0.00	0.00	123	1370.36	7271.71	5035.62
Portage-123	NP05-573	3.50	9.20	5.70	5.70	2.41	2.41	123	1335.92	7675.35	5149.59
Portage-123	NP05-571	21.93	35.77	13.84	13.84	3.98	3.98	123	1339.85	7650.01	5128.30
Portage-123	NP05-575	35.13	47.35	12.22	12.22	0.86	0.86	123	1251.96	7650.46	5115.71
Portage-123	NP05-577	34.27	48.30	14.03	14.03	5.12	4.09	123	1279.07	7700.51	5114.88
Portage-123	NP05-584	30.05	37.78	7.73	7.73	5.90	5.90	123	1355.63	7625.04	5126.38
Portage-123	NP05-590	25.25	31.10	5.85	5.85	0.47	0.47	123	1265.67	7725.34	5124.42
Portage-123	NP05-592	45.05	51.50	6.45	6.45	0.61	0.61	123	1349.45	7599.39	5112.08
Portage-123	NP05-585	14.97	25.00	10.03	10.03	2.48	2.48	123	1265.30	7750.02	5136.91
Portage-123	NP06-609	44.05	50.00	5.95	5.95	0.60	0.60	123	1275.84	7677.73	5103.77
Portage-123	NP06-613	31.15	39.00	7.85	7.85	0.37	0.37	123	1232.52	7625.25	5122.00
Portage-123	NP05-587	7.20	25.35	18.15	18.15	0.51	0.51	123	1287.94	7750.32	5140.01
Portage-123	NP05-589	61.57	72.13	10.56	10.56	0.32	0.32	123	1312.27	7625.55	5091.52
Portage-123	NP05-591	22.10	29.00	6.90	6.90	19.05	11.02	123	1251.40	7725.41	5131.09
Portage-123	NP05-593	4.22	19.32	15.10	15.10	3.52	3.52	123	1363.07	7599.76	5142.59
Portage-123	NP05-595	11.15	16.20	5.05	5.05	1.85	1.85	123	1231.30	7699.98	5140.65
Portage-123	NP05-597	27.28	38.00	10.72	10.72	6.92	6.92	123	1286.97	7700.31	5119.42
Portage-123	NP05-601	62.11	66.22	4.11	4.11	4.64	4.64	123	1303.19	7648.62	5099.42
Portage-123	NP05-596	43.00	53.45	10.45	10.45	0.74	0.74	123	1256.61	7700.16	5114.07
Portage-123	NP05-598	15.97	31.25	15.28	15.28	10.07	9.81	123	1313.54	7699.11	5134.06
Portage-123	NP05-603	9.40	30.67	21.27	21.27	1.10	1.10	123	1224.30	7650.86	5133.37
Portage-123	NP05-605	64.00	69.48	5.48	5.48	7.56	7.56	123	1327.22	7597.20	5093.61
Portage-123	NP06-607	43.55	55.32	11.77	11.77	7.12	7.12	123	1309.00	7678.72	5114.28
Portage-123	NP06-611	22.00	27.60	5.60	5.60	0.62	0.62	123	1248.78	7675.54	5131.52
Portage-123	NP05-604	45.47	54.14	8.67	8.67	4.11	4.11	123	1335.95	7624.08	5109.44
Portage-123	NP05-606	26.80	39.25	12.45	12.45	8.47	8.47	123	1368.97	7549.40	5124.09

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-123	NP06-651	102.48	107.78	5.30	5.30	0.33	0.33	123	1336.76	7523.25	5043.10
Portage-123	NP06-615	75.95	80.00	4.05	4.05	1.70	1.70	123	1307.92	7599.00	5072.95
Portage-123	NP06-619	51.20	57.90	6.70	6.70	0.62	0.62	123	1241.45	7601.82	5099.69
Portage-123	NP06-614	37.66	50.43	12.76	12.76	2.17	2.17	123	1254.09	7624.77	5104.82
Portage-123	NP06-617	65.64	71.15	5.51	5.51	1.25	1.25	123	1277.68	7599.43	5081.83
Portage-123	NP06-626	104.05	110.92	6.87	6.87	0.00	0.00	123	1262.25	7553.53	5043.57
Portage-123	NP06-639	49.00	60.00	11.00	11.00	0.55	0.55	123	1400.73	7499.28	5102.90
Portage-123	NP06-636	90.40	98.85	8.45	1.00	0.00	0.00	123	1310.56	7553.87	5054.02
Portage-123	NP06-628	6.33	12.51	6.18	6.18	3.21	3.21	123	1379.88	7549.68	5143.97
Portage-123	NP06-634	66.00	90.70	24.70	17.92	8.70	3.43	123	1345.60	7551.52	5074.75
Portage-123	NP06-644	15.34	15.35	0.01	0.01	0.58	0.58	123	1432.32	7400.82	5136.24
Portage-123	NP06-644	15.35	30.00	14.65	14.65	0.99	0.99	123	1436.02	7401.03	5129.92
Portage-123	NP06-641	23.55	31.33	7.77	7.18	0.08	0.08	123	1414.01	7449.79	5124.37
Portage-123	NP06-643	150.96	156.16	5.20	5.20	0.34	0.34	123	1327.93	7397.83	4989.62
Portage-123	NP06-647	93.31	98.85	5.55	5.55	0.09	0.09	123	1340.09	7449.18	5049.79
Portage-123	NP06-648	44.93	58.67	13.74	11.11	3.70	3.70	123	1342.92	7574.97	5102.88
Portage-123	NP06-650	79.27	90.05	10.78	10.78	18.21	4.58	123	1361.40	7524.56	5073.84
Portage-123	NP06-652	29.58	37.47	7.89	7.89	3.33	3.33	123	1353.91	7575.83	5123.44
Portage-123	NP06-655	4.90	20.62	15.72	15.72	0.95	0.95	123	1370.28	7575.18	5141.13
Portage-123	NP06-657	29.03	44.50	15.47	15.47	2.78	2.78	123	1385.08	7526.31	5121.27
Portage-123	NP06-659	5.95	15.00	9.05	9.05	4.88	4.88	123	1365.39	7625.19	5145.35
Portage-123	NP06-661	69.80	74.00	4.20	4.20	0.92	0.92	123	1301.56	7575.46	5078.65
Portage-123	NP96-144	38.60	46.60	8.00	8.00	0.61	0.61	123	1325.51	7651.84	5114.78
Portage-123	NP96-142	25.75	36.00	10.25	6.00	1.73	1.73	123	1457.36	7350.37	5126.00
Portage-123	NP96-145	36.55	47.00	10.45	10.45	1.02	1.02	123	1325.67	7671.10	5120.45
Portage-123	NP99-368	28.61	33.85	5.24	3.65	0.89	0.89	123	1291.07	7700.72	5124.71
Portage-123	NP98-274	77.93	101.28	23.35	23.35	0.18	0.18	123	1451.39	7350.91	5081.57
Portage-123	NP98-275	113.98	120.00	6.02	6.02	0.28	0.28	123	1419.58	7351.30	5059.90
Portage-123	NP98-295	66.01	71.82	5.81	5.81	0.06	0.06	123	1361.56	7450.15	5082.27
Portage-123	NP98-276	94.14	99.85	5.72	2.90	0.01	0.01	123	1389.02	7350.99	5060.37
Portage-123	NP98-302	60.51	66.28	5.77	4.15	0.65	0.65	123	1282.41	7650.51	5093.65
Portage-123	NP98-321	57.12	76.64	19.52	7.04	0.05	0.05	123	1453.42	7275.12	5082.56
Portage-123	NP98-305	4.70	11.35	6.65	6.65	4.41	4.41	123	1354.25	7650.34	5146.31
Portage-123	NP99-367	4.00	7.40	3.41	3.40	0.06	0.06	123	1328.23	7700.03	5149.45
Portage-123	NP05-576	24.18	31.18	7.00	7.00	3.40	3.40	123	1240.60	7699.46	5130.04
Portage-123	NP05-588	53.10	73.00	19.90	19.90	1.58	1.58	123	1384.29	7500.31	5094.57
Portage-123	NP05-594	44.75	71.75	27.00	27.00	1.15	1.15	123	1359.65	7549.80	5102.42
Portage-123	NP05-602	47.07	55.59	8.52	8.52	0.77	0.77	123	1263.05	7650.88	5098.12
Portage-123	NP06-653	90.25	102.39	12.14	12.14	0.76	0.76	123	1358.99	7501.14	5057.79
Portage-123	NP06-656	56.00	72.00	16.00	16.00	0.90	0.90	123	1376.54	7523.99	5099.97
Portage-123	NP06-658	14.35	19.27	4.92	4.92	0.74	0.74	123	1294.50	7725.16	5140.15
Portage-123	NP06-660	15.65	26.55	10.90	10.90	2.82	2.82	123	1413.89	7500.81	5136.32
Portage-123	NP06-664	2.78	19.36	16.58	16.58	0.91	0.91	123	1396.62	7521.86	5143.14
Portage-123	NP98-297	33.47	41.56	8.09	5.40	1.48	1.48	123	1395.25	7450.24	5113.06
Portage-123	NP07-746	59.50	63.50	4.00	4.00	1.86	1.86	123	1317.61	7569.57	5087.08
Portage-123	NP07-745	89.50	94.00	4.50	4.50	0.09	0.09	123	1226.49	7549.98	5059.45
Portage-123	P11-06	45.09	53.20	8.11	6.20	0.06	0.06	123	1445.16	7300.59	5069.62
Portage-123	P11-07	75.50	79.80	4.30	4.30	0.16	0.16	123	1409.27	7322.33	5040.09
Portage-123	P11-08	56.50	65.50	9.00	9.00	0.31	0.31	123	1433.66	7275.35	5060.45
Portage-123	P11-09	62.94	68.86	5.93	5.93	0.03	0.03	123	1420.12	7299.62	5055.62
Portage-123	P11-10	47.11	63.26	16.15	16.15	0.16	0.16	123	1436.18	7249.93	5065.09
Portage-123	P11-11	19.50	36.00	16.50	16.50	0.35	0.35	123	1453.12	7251.18	5091.41
Portage-123	P11-23	63.10	70.00	6.90	6.90	0.18	0.18	123	1374.61	7425.33	5049.67
Portage-123	P11-24	15.63	39.01	23.38	23.38	1.01	1.01	123	1399.74	7425.72	5088.42
Portage-123	P11-31	49.00	52.50	3.50	3.50	1.19	1.19	123	1374.85	7375.62	5064.99
Portage-123	P11-32	44.91	49.00	4.09	4.09	0.84	0.84	123	1399.90	7375.12	5068.76
Portage-123	P11-33	12.90	26.60	13.70	13.70	0.51	0.51	123	1424.98	7375.36	5096.39
Portage-123	P11-38	0.00	26.30	26.30	25.10	0.33	0.33	123	1474.97	7299.98	5102.96
Portage-123	P11-18	0.75	29.00	28.25	27.80	0.72	0.72	123	1401.10	7476.80	5107.30
Portage-123	P11-25	0.00	14.78	14.78	13.58	1.10	1.10	123	1426.71	7425.94	5115.10
Portage-123	P11-25	14.78	15.00	0.22	0.22	0.10	0.10	123	1426.71	7425.94	5107.60
Portage-123	P11-17	45.20	70.80	25.60	25.60	0.40	0.40	123	1346.52	7476.97	5058.36
Portage-123	P11-41	0.00	3.39	3.39	1.89	0.01	0.01	123	1500.00	7250.00	5114.31
Portage-123	P11-102	26.99	46.77	19.77	19.77	0.01	0.01	123	1451.51	7300.08	5079.05
Portage-123	P11-103	27.01	45.00	17.99	17.99	0.24	0.24	123	1455.70	7325.20	5083.25
Portage-123	P11-104	5.53	28.77	23.24	23.24	0.01	0.01	123	1470.61	7275.00	5100.54
Portage-123	P11-109	51.94	56.99	5.05	5.05	0.76	0.76	123	1292.61	7599.67	5068.05
Portage-123	P11-110	28.60	33.00	4.40	4.40	1.04	1.04	123	1258.55	7600.00	5093.83
Portage-123	P11-111	34.15	40.00	5.85	5.85	0.73	0.73	123	1284.77	7624.65	5087.50
Portage-123	P11-112	1.50	21.01	19.51	19.51	1.09	1.09	123	1244.85	7625.02	5112.30
Portage-123	P11-113	46.00	50.00	4.00	4.00	1.17	1.17	123	1319.31	7599.55	5078.37
Portage-123	P11-114	4.65	10.15	5.50	5.50	1.21	1.21	123	1372.81	7450.10	5109.08

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-123	P11-115	70.27	73.37	3.10	3.10	1.35	1.35	123	1374.62	7399.96	5053.12
Portage-123	P11-116	28.00	48.00	20.00	20.00	1.54	1.54	123	1412.97	7400.06	5083.00
Portage-123	P11-120	1.97	2.52	0.55	0.52	0.90	0.90	123	1266.69	7707.11	5121.28
Portage-123	P11-120	2.52	14.00	11.48	11.48	3.38	3.38	123	1263.22	7708.73	5116.64
Portage-123	P11-121	1.63	4.99	3.37	3.37	0.01	0.01	123	1266.97	7706.98	5119.89
Portage-123	P11-121	4.99	13.00	8.01	8.01	1.91	1.91	123	1265.18	7707.82	5114.56
Portage-123	P11-122	4.20	16.00	11.80	11.80	7.80	5.91	123	1266.88	7712.83	5115.21
Portage-123	P11-123	3.26	14.14	10.88	10.88	5.41	5.41	123	1268.98	7710.60	5115.23
Portage-123	P11-124	3.09	11.75	8.65	8.65	6.24	6.24	123	1271.33	7709.55	5116.56
Portage-123	P11-125	2.80	13.99	11.19	11.19	5.23	5.23	123	1273.69	7711.93	5117.11
Portage-123	P11-126	69.01	74.01	5.00	5.00	0.29	0.29	123	1341.39	7524.50	5051.41
Portage-123	P11-127	12.00	54.99	42.99	42.99	0.38	0.38	123	1362.27	7474.96	5083.00
Portage-123	P11-127	54.99	62.00	7.00	7.00	0.19	0.19	123	1365.93	7474.96	5058.27
Portage-123	P11-128	52.00	57.00	5.00	5.00	1.33	1.33	123	1261.64	7574.79	5068.44
Portage-123	P11-129	82.51	87.51	5.00	5.00	1.42	1.42	123	1339.82	7499.91	5042.38
Portage-123	P11-130	87.00	91.99	5.00	5.00	16.91	10.39	123	1292.50	7522.46	5034.18
Portage-123	P11-131	61.50	70.49	9.00	9.00	1.27	1.27	123	1406.57	7349.97	5060.86
Portage-123	P11-132	52.00	54.50	2.50	2.50	0.01	0.01	123	1434.42	7324.91	5066.90
Portage-123	P11-133	51.50	57.50	6.00	6.00	1.02	1.02	123	1426.52	7300.04	5061.28
Portage-123	P11-154	2.10	22.99	20.89	20.49	0.50	0.50	123	1271.36	7691.15	5113.75
Portage-123	P11-155	2.45	20.10	17.65	17.65	0.67	0.67	123	1271.94	7686.96	5112.70
Portage-123	P11-155	20.10	20.90	0.80	0.80	0.15	0.15	123	1271.40	7690.02	5104.02
Portage-123	P11-152	1.94	19.00	17.06	16.90	0.21	0.21	123	1266.75	7686.25	5115.36
Portage-123	P11-153	2.06	20.00	17.94	17.94	1.28	1.28	123	1269.23	7685.17	5113.05
Portage-123	P11-156	4.80	22.10	17.31	17.31	0.20	0.20	123	1279.01	7689.43	5112.95
Portage-123	P11-157	3.70	23.99	20.29	20.29	0.92	0.92	123	1276.30	7686.99	5110.38
Portage-123	P12-131	0.00	18.80	18.80	18.00	0.36	0.36	123	1488.27	7300.15	5099.15
Portage-123	P12-135	0.00	12.30	12.30	11.70	0.04	0.04	123	1492.05	7287.52	5102.51
Portage-123	P12-139	0.00	34.00	34.00	33.50	1.52	1.52	123	1479.76	7325.00	5092.73
Portage-123	P12-133	0.00	3.90	3.90	2.10	2.49	2.49	123	1496.96	7312.31	5107.09
Portage-123	P12-143	0.00	24.02	24.02	23.02	0.29	0.29	123	1462.95	7337.43	5099.02
Portage-123	P12-144	0.00	7.00	7.00	6.20	0.46	0.46	123	1473.02	7337.56	5106.02
Portage-123	P12-145	0.00	3.14	3.14	2.14	0.69	0.69	123	1464.48	7349.99	5107.59
Portage-123	P12RC-35	0.00	6.00	6.00	6.00	1.92	1.92	123	1397.66	7437.64	5105.91
Portage-123	P12RC-36	0.00	1.67	1.67	1.67	0.01	0.01	123	1404.35	7462.04	5108.43
Portage-123	P12RC-36	1.67	1.82	0.15	0.15	0.02	0.02	123	1404.74	7462.04	5107.60
Portage-123	P12RC-39	0.00	30.98	30.98	30.98	2.94	2.94	123	1385.78	7474.96	5093.28
Portage-123	P12RC-39	30.98	32.00	1.02	1.02	0.13	0.13	123	1386.61	7474.96	5077.30
Portage-123	P12RC-40	0.00	6.00	6.00	6.00	1.19	1.19	123	1412.82	7475.29	5105.73
Portage-123	P12RC-42	6.00	32.00	26.00	26.00	0.79	0.79	123	1382.18	7487.51	5091.62
Portage-123	P12RC-43	0.00	25.00	25.00	25.00	16.11	7.29	123	1391.41	7488.96	5097.47
Portage-123	P12RC-44	0.00	8.00	8.00	8.00	0.73	0.73	123	1401.85	7487.53	5105.01
Portage-123	P12RC-45	0.00	3.00	3.00	3.00	1.03	1.03	123	1414.72	7486.99	5106.98
Portage-123	P12RC-51	8.73	15.00	6.27	6.27	0.06	0.06	123	1378.21	7513.81	5097.73
Portage-123	P12RC-51	15.00	23.00	8.00	8.00	1.31	1.31	123	1381.23	7513.81	5091.26
Portage-123	P12RC-51	23.00	27.38	4.38	4.38	0.02	0.02	123	1383.84	7513.81	5085.65
Portage-123	P12RC-52	5.10	6.00	0.90	0.90	0.01	0.01	123	1388.52	7512.60	5103.70
Portage-123	P12RC-52	6.00	16.00	10.00	10.00	0.71	0.71	123	1390.82	7512.60	5098.76
Portage-123	P12RC-52	16.00	17.32	1.32	1.32	0.01	0.01	123	1393.21	7512.60	5093.63
Portage-123	P12RC-53	0.00	5.00	5.00	5.00	0.23	0.23	123	1401.22	7512.55	5106.58
Portage-123	P12RC-53	5.00	8.69	3.69	3.69	0.12	0.12	123	1403.05	7512.55	5102.64
Portage-123	P12RC-55	23.38	32.00	8.62	8.62	1.04	1.04	123	1356.74	7537.98	5083.44
Portage-123	P12RC-56	0.50	25.18	24.68	24.68	3.31	3.31	123	1363.80	7538.11	5096.93
Portage-123	P12RC-57	0.00	24.72	24.72	24.72	0.52	0.52	123	1376.71	7537.00	5097.39
Portage-123	P12RC-58	0.00	10.99	10.99	10.99	0.51	0.51	123	1387.49	7538.09	5103.27
Portage-123	P12RC-61	9.00	29.00	20.00	20.00	1.66	1.66	123	1352.30	7550.15	5091.54
Portage-123	P12RC-62	0.00	1.04	1.04	1.04	1.73	1.73	123	1369.08	7549.84	5108.54
Portage-123	P12RC-66	0.00	12.00	12.00	12.00	0.32	0.32	123	1355.95	7563.77	5103.60
Portage-123	P12RC-67	0.00	28.00	28.00	28.00	0.68	0.68	123	1347.21	7562.95	5096.19
Portage-123	P12RC-69	0.00	12.00	12.00	12.00	1.29	1.29	123	1355.69	7575.14	5103.46
Portage-123	P12RC-70	0.00	3.26	3.26	3.26	0.01	0.01	123	1347.24	7586.55	5107.28
Portage-123	P12RC-70	3.26	3.54	0.27	0.27	0.00	0.00	123	1347.98	7586.55	5105.67
Portage-123	P12RC-71	0.00	2.00	2.00	2.00	6.16	6.16	123	1360.05	7587.73	5107.98
Portage-123	P12RC-75	0.00	8.00	8.00	8.00	16.96	12.41	123	1336.75	7601.04	5104.98
Portage-123	P12RC-76	9.00	22.00	13.00	13.00	6.63	6.63	123	1328.88	7613.49	5094.56
Portage-123	P12RC-77	0.00	1.99	1.99	1.99	5.45	5.45	123	1340.76	7613.72	5107.97
Portage-123	P12RC-80	22.00	32.00	10.00	10.00	0.31	0.31	123	1372.49	7487.56	5084.43
Portage-123	P12RC-81	0.00	32.00	32.00	32.00	0.13	0.13	123	1374.13	7475.05	5093.01
Portage-123	P12RC-96	0.00	23.00	23.00	23.00	0.79	0.79	123	1379.28	7475.13	5090.72
Portage-123	P12RC-96	23.00	31.00	8.00	8.00	0.63	0.63	123	1380.90	7475.13	5075.31
Portage-123	P12RC-34	9.00	16.00	7.00	7.00	0.31	0.31	123	1389.72	7437.29	5097.44
Portage-123	P12-222	0.00	7.70	7.70	5.70	0.10	0.10	123	1392.99	7500.84	5099.17

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-123	P12-235	1.50	15.01	13.51	13.51	1.25	1.25	123	1363.26	7524.50	5094.93
Portage-123	P12-238	28.00	35.00	7.00	7.00	0.05	0.05	123	1335.73	7549.94	5071.56
Portage-123	P12-239	0.00	23.00	23.00	21.50	2.02	2.02	123	1357.63	7550.07	5091.89
Portage-123	P12-240	3.00	20.00	17.00	17.00	1.43	1.43	123	1338.49	7575.37	5091.04
Portage-123	P12-244	44.99	51.00	6.00	6.00	0.35	0.35	123	1351.62	7523.57	5059.04
Portage-123	P12-247	1.50	23.50	22.00	22.00	2.12	2.12	123	1344.27	7560.99	5090.82
Portage-123	P12-248	23.00	36.98	13.98	13.98	2.03	2.03	123	1355.51	7537.53	5074.82
Portage-123	P12-234	13.00	21.01	8.00	8.00	0.63	0.63	123	1372.20	7500.07	5087.67
Portage-123	P12-234	21.01	25.00	3.99	3.99	0.11	0.11	123	1375.17	7500.07	5082.46
Portage-123	P12RC-	0.00	15.97	15.97	15.97	0.05	0.05	123	1372.99	7463.49	5095.51
Portage-123	P12RC-	15.97	16.02	0.05	0.05	0.64	0.64	123	1377.00	7463.49	5088.58
Portage-123	P12RC-	0.00	1.01	1.01	1.01	0.53	0.53	123	1396.28	7461.93	5101.36
Portage-123	P13-018	21.60	30.80	9.20	9.20	1.96	1.96	123	1301.18	7614.05	5077.06
Portage-123	P13-019	13.93	20.89	6.96	6.96	0.92	0.92	123	1294.13	7625.06	5084.78
Portage-123	P13-037	1.50	12.00	10.50	10.50	0.57	0.57	123	1275.57	7662.49	5095.30
Portage-123	P13-009	43.00	47.00	4.00	4.00	0.15	0.15	123	1293.91	7560.94	5060.75
Portage-123	P13-010	46.00	51.00	5.00	5.00	0.94	0.94	123	1321.72	7562.45	5057.97
Portage-123	P13-011	26.01	30.01	4.00	4.00	1.17	1.17	123	1279.88	7575.13	5073.66
Portage-123	P13-012	3.00	11.00	8.00	8.00	2.14	2.14	123	1332.44	7589.04	5095.50
Portage-123	P13-013	17.00	22.00	5.00	5.00	0.12	0.12	123	1308.13	7587.43	5084.20
Portage-123	P13-014	2.00	12.00	10.00	10.00	0.39	0.39	123	1326.21	7623.95	5095.85
Portage-123	P13-015	11.00	16.01	5.00	5.00	1.13	1.13	123	1313.28	7611.78	5089.87
Portage-123	P13-015	16.01	26.00	9.99	9.99	0.12	0.12	123	1316.57	7611.78	5083.13
Portage-123	P13-017	24.60	38.20	13.60	13.60	1.44	1.44	123	1288.94	7612.43	5070.74
Portage-123	P13-020	8.00	18.20	10.20	10.20	3.41	3.41	123	1287.94	7637.84	5089.31
Portage-123	P13-021	0.00	3.00	3.00	1.50	5.76	5.76	123	1314.43	7638.07	5101.08
Portage-123	P13-022	2.00	8.00	6.00	6.00	0.59	0.59	123	1293.67	7650.32	5097.31
Portage-123	P13-027	0.00	8.50	8.50	7.00	1.28	1.28	123	1248.78	7612.73	5097.73
Portage-123	P13-028	0.00	2.30	2.30	0.80	2.18	2.18	123	1241.56	7624.85	5100.18
Portage-123	P13-030	0.00	10.00	10.00	8.50	1.48	1.48	123	1245.86	7638.27	5096.56
Portage-123	P13-033	1.50	12.00	10.50	10.50	0.45	0.45	123	1261.19	7637.32	5095.04
Portage-123	P13-035	10.00	18.00	8.00	8.00	0.38	0.38	123	1262.94	7612.38	5088.78
Portage-123	P13-040	16.00	20.00	4.00	4.00	0.26	0.26	123	1249.83	7587.54	5085.49
Portage-123	P13-041	22.00	28.00	6.00	5.00	0.02	0.02	123	1269.25	7587.19	5079.30
Portage-123	P13-043	17.00	22.00	5.00	5.00	0.00	0.00	123	1258.08	7587.19	5082.17
Portage-123	P13-044	3.99	13.50	9.51	9.51	1.51	1.51	123	1273.81	7649.34	5093.32
Portage-123	P13-045	6.00	15.80	9.80	9.80	0.46	0.46	123	1270.10	7625.00	5091.19
Portage-123	P13-046	7.50	21.21	13.70	13.70	0.85	0.85	123	1274.36	7612.22	5087.42
Portage-123	P16-023	1.26	7.28	6.03	5.28	0.50	0.50	123	1347.43	7512.57	5049.64
Portage-123	P16-023	7.28	12.00	4.72	4.72	1.23	1.23	123	1350.83	7512.57	5045.47
Portage-123_E	91046	134.00	139.27	5.27	2.70	0.72	0.72	123_E	1775.35	5800.16	5037.17
Portage-123_E	TP07-704	70.78	75.99	5.21	1.99	1.36	1.36	123_E	1926.63	5523.12	5073.52
Portage-123_E	TP07-697	85.00	90.00	5.00	5.00	0.37	0.37	123_E	1873.03	5575.23	5053.55
Portage-123_E	TP03-436	59.45	71.78	12.33	12.33	0.09	0.09	123_E	1866.20	5725.94	5079.76
Portage-123_E	TP03-435	66.46	87.80	21.34	21.34	1.78	1.78	123_E	1875.56	5674.62	5069.24
Portage-123_E	TP07-700	60.40	73.80	13.40	13.40	1.89	1.89	123_E	1885.88	5624.31	5075.82
Portage-123_E	TP07-695	108.55	122.29	13.74	13.74	13.05	13.05	123_E	1874.81	5545.45	5027.76
Portage-123_E	TP04-494	155.53	162.13	6.60	6.60	6.96	6.96	123_E	1844.15	5497.29	4989.94
Portage-123_E	TP07-693	95.00	99.10	4.10	4.10	0.40	0.40	123_E	1880.76	5524.26	5046.52
Portage-123_E	TP97-179	64.08	73.08	9.00	9.00	20.88	20.88	123_E	1845.66	5836.84	5072.96
Portage-123_E	TP97-196	42.50	46.60	4.10	4.10	0.26	0.26	123_E	1872.27	5749.86	5092.87
Portage-123_E	TP97-170	60.43	75.43	15.00	15.00	5.82	5.82	123_E	1829.99	5805.22	5073.40
Portage-123_E	TP97-178	92.05	98.26	6.21	3.85	0.08	0.08	123_E	1787.88	5837.56	5049.43
Portage-123_E	TP97-183	79.18	86.18	7.00	7.00	2.17	2.17	123_E	1800.97	5806.31	5061.46
Portage-123_E	TP97-218	35.30	40.30	5.00	5.00	3.14	3.14	123_E	1898.97	5625.55	5106.84
Portage-123_E	TP97-199	16.80	30.20	13.40	13.40	0.54	0.54	123_E	1875.59	5749.95	5114.63
Portage-123_E	TP97-199	41.50	45.50	4.00	4.00	3.61	3.61	123_E	1879.88	5749.99	5095.14
Portage-123_E	TP97-201	58.60	67.14	8.54	8.54	0.34	0.34	123_E	1847.05	5749.35	5078.16
Portage-123_E	TP97-201	92.30	160.80	68.50	68.50	0.71	0.71	123_E	1825.27	5749.13	5018.32
Portage-123_E	TP97-203	3.00	48.82	45.82	45.22	2.38	2.38	123_E	1897.92	5650.16	5113.32
Portage-123_E	TP97-206	12.29	28.05	15.76	15.76	1.11	1.11	123_E	1890.78	5700.16	5117.81
Portage-123_E	TP97-206	40.90	54.60	13.70	13.70	0.97	0.97	123_E	1897.46	5700.23	5091.05
Portage-123_E	TP97-208	51.90	72.50	20.60	20.60	0.71	0.71	123_E	1870.51	5700.12	5074.23
Portage-123_E	TP97-214	25.28	25.60	0.32	0.32	1.50	1.50	123_E	1883.51	5675.57	5117.37
Portage-123_E	TP97-214	36.10	48.20	12.10	12.10	0.79	0.79	123_E	1894.15	5675.67	5104.49
Portage-123_E	TP97-216	29.30	61.50	32.20	29.30	1.45	1.45	123_E	1889.94	5725.29	5100.82
Portage-123_E	TP97-211	3.00	3.05	0.04	0.04	0.04	0.04	123_E	1905.53	5600.21	5134.25
Portage-123_E	TP97-211	20.00	29.90	9.90	9.90	0.22	0.22	123_E	1907.72	5600.23	5112.43
Portage-123_E	TP97-217	42.20	57.00	14.80	14.80	1.30	1.30	123_E	1899.72	5650.41	5096.92
Portage-123_E	TP98-237	206.43	218.10	11.67	11.67	3.81	3.81	123_E	1854.91	5617.85	4939.01
Portage-123_E	TP98-230	88.30	109.50	21.20	21.20	2.68	2.68	123_E	1867.46	5675.54	5042.40
Portage-123_E	TP98-243	169.65	176.10	6.45	6.45	10.33	10.33	123_E	1831.14	5668.95	4972.38

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-123_E	TP98-246	94.80	100.00	5.20	5.20	0.71	0.71	123_E	1798.68	5921.15	5039.08
Portage-123_E	TP98-248	141.36	145.76	4.40	4.40	0.04	0.04	123_E	1714.88	5921.36	4995.39
Portage-123_E	TP98-250	97.69	102.85	5.16	5.16	0.03	0.03	123_E	1739.32	5960.78	5036.73
Portage-123_E	TP98-253	93.43	95.20	1.77	1.77	1.88	1.88	123_E	1838.04	5725.27	5047.35
Portage-123_E	TP98-253	115.00	138.48	23.48	23.48	1.65	1.65	123_E	1850.31	5725.40	5017.34
Portage-123_E	TP98-256	170.15	188.82	18.67	7.95	6.06	6.06	123_E	1862.74	5551.22	4964.98
Portage-123_E	TP98-251	84.61	89.50	4.89	4.89	1.58	1.58	123_E	1863.75	5624.96	5054.84
Portage-123_E	TP98-255	155.16	164.29	9.13	9.13	0.27	0.27	123_E	1808.93	5725.31	4984.82
Portage-123_E	TP98-258	61.27	77.18	15.91	15.91	2.29	2.29	123_E	1860.72	5879.68	5074.76
Portage-123_E	TP98-263	201.27	205.94	4.67	4.67	0.37	0.37	123_E	1826.17	5551.29	4944.24
Portage-123_E	TP98-265	49.50	53.30	3.80	3.80	0.24	0.24	123_E	1859.14	5840.28	5093.52
Portage-123_E	TP98-267	102.48	106.50	4.02	4.02	0.89	0.89	123_E	1898.12	5552.42	5040.26
Portage-123_E	TP98-266	121.67	125.91	4.24	4.24	0.27	0.27	123_E	1760.23	5921.11	5014.64
Portage-123_E	TP98-269	81.60	88.48	6.88	6.88	2.33	2.33	123_E	1814.82	5774.94	5055.59
Portage-123_E	TP98-270	139.47	154.97	15.50	11.64	2.12	2.12	123_E	1836.01	5701.44	4998.69
Portage-123_E	TP98-271	109.92	117.40	7.48	7.48	1.44	1.44	123_E	1779.68	5774.82	5029.78
Portage-123_E	TP98-272	87.22	91.69	4.47	4.47	1.25	1.25	123_E	1864.71	5500.33	5052.99
Portage-123_E	TP99-327	43.78	61.50	17.72	17.72	0.90	0.90	123_E	1855.18	5821.14	5089.03
Portage-123_E	TP99-328	61.90	70.35	8.45	4.05	1.85	1.85	123_E	1840.04	5821.29	5077.94
Portage-123_E	TP99-334	64.54	74.77	10.23	10.23	3.98	3.98	123_E	1821.81	5841.73	5071.80
Portage-123_E	TP99-330	67.00	77.90	10.90	10.90	1.33	1.33	123_E	1816.16	5821.30	5069.41
Portage-123_E	TP99-335	35.02	51.15	16.13	7.68	2.21	2.21	123_E	1861.49	5801.07	5095.95
Portage-123_E	TP99-341	87.52	94.40	6.88	3.50	0.22	0.22	123_E	1799.54	5821.59	5052.05
Portage-123_E	TP99-343	66.35	73.08	6.73	6.73	1.21	1.21	123_E	1835.84	5774.59	5070.10
Portage-123_E	TP99-338	54.90	59.00	4.10	4.10	0.29	0.29	123_E	1845.76	5801.68	5084.53
Portage-123_E	TP99-351	43.30	51.32	8.02	8.02	2.88	2.88	123_E	1865.43	5775.70	5093.45
Portage-123_E	TP99-346	61.46	66.22	4.76	4.76	1.45	1.45	123_E	1853.97	5775.16	5077.71
Portage-123_E	TP99-357	63.34	103.11	39.77	13.60	0.95	0.95	123_E	1853.38	5863.62	5063.85
Portage-123_E	TP99-356	75.72	82.38	6.66	6.66	1.79	1.79	123_E	1788.37	5961.60	5062.32
Portage-123_E	TP99-358	68.86	91.29	22.43	16.21	5.74	5.74	123_E	1806.37	5941.67	5063.98
Portage-123_E	TP99-360	88.24	94.81	6.57	6.57	0.78	0.78	123_E	1832.51	5864.01	5056.60
Portage-123_E	TP07-706	64.00	73.00	9.00	9.00	2.95	2.95	123_E	1792.85	5960.69	5064.25
Portage-123_E	TP99-365	61.06	69.86	8.80	5.49	0.47	0.47	123_E	1844.35	5751.87	5075.72
Portage-123_E	TP07-694	84.00	109.00	25.00	25.00	8.91	8.91	123_E	1860.10	5600.02	5043.12
Portage-123_E	TP07-	84.00	88.00	4.00	4.00	0.74	0.74	123_E	1908.87	5522.62	5055.35
Portage-123_E	TP07-699	59.50	65.40	5.90	5.90	1.50	1.50	123_E	1895.55	5570.27	5076.43
Portage-123_E	TP07-698	141.00	168.00	27.00	27.00	2.10	2.10	123_E	1862.00	5621.04	4992.56
Portage-123_E	TP07-702	49.80	71.00	21.20	21.20	0.88	0.88	123_E	1886.54	5595.46	5078.03
Portage-123_E	TP08-	130.10	148.00	17.90	17.90	2.20	2.20	123_E	1853.66	5674.35	5006.50
Portage-123_E	TP08-779	68.60	76.51	7.91	7.91	0.51	0.51	123_E	1884.66	5651.44	5080.13
Portage-123_E	TP08-766	72.49	79.50	7.00	7.00	1.20	1.20	123_E	1873.33	5600.57	5063.23
Portage-123_E	TP08-769	165.00	170.01	5.00	5.00	14.16	14.16	123_E	1852.19	5600.90	4979.87
Portage-123_E	TP08-781	67.18	72.10	4.92	4.92	0.66	0.66	123_E	1907.87	5549.46	5073.13
Portage-123_E	TP08-782	143.00	172.99	29.99	29.99	2.34	2.34	123_E	1868.20	5551.99	4986.29
Portage-123_E	TP08-785	77.40	82.60	5.20	5.20	6.29	6.29	123_E	1894.29	5501.99	5063.59
Portage-123_E	TP08-788	39.20	44.11	4.90	4.90	0.24	0.24	123_E	1908.27	5500.80	5098.54
Portage-123_E	TP08-790	38.50	47.20	8.70	8.70	1.79	1.79	123_E	1922.30	5526.05	5099.06
Portage-123_E	P10-13	176.00	184.00	8.00	8.00	3.51	3.51	123_E	1861.51	5522.71	4972.95
Portage-123_E	P10-16A	158.80	164.20	5.40	5.40	0.38	0.38	123_E	1664.76	5955.33	4988.09
Portage-123_E	P10-14	81.40	106.00	24.60	24.60	7.56	7.56	123_E	1848.16	5698.32	5043.89
Portage-123_E	P12RC-	0.00	13.99	13.99	12.99	0.59	0.59	123_E	1887.74	5749.13	5117.11
Portage-123_E	P12RC-	28.51	35.12	6.60	6.60	0.79	0.79	123_E	1861.34	5748.87	5091.37
Portage-123_E	P12RC-	46.99	51.99	5.00	5.00	0.21	0.21	123_E	1858.44	5762.29	5079.63
Portage-123_E	P12RC-	3.70	25.00	21.30	21.30	0.72	0.72	123_E	1870.14	5761.11	5110.27
Portage-123_E	P12RC-	49.00	53.00	4.00	4.00	0.65	0.65	123_E	1847.06	5789.04	5079.22
Portage-123_E	P12RC-	32.00	36.00	4.00	4.00	0.02	0.02	123_E	1868.04	5788.34	5093.19
Portage-123_E	P12RC-	85.00	86.00	1.00	1.00	4.36	4.36	123_E	1836.48	5698.78	5049.03
Portage-123_E	P12RC-	47.01	62.01	15.00	15.00	1.27	1.27	123_E	1855.41	5699.46	5076.41
Portage-123_E	P12RC-	18.55	20.00	1.45	1.45	0.77	0.77	123_E	1882.61	5700.22	5111.62
Portage-123_E	P12RC-	40.00	56.08	16.08	16.08	1.18	1.18	123_E	1886.12	5700.22	5083.06
Portage-123_E	P12RC-	8.01	16.00	7.99	7.99	1.19	1.19	123_E	1911.99	5699.87	5119.03
Portage-123_E	P12RC-	37.00	45.00	8.00	8.00	0.53	0.53	123_E	1847.65	5737.57	5085.51
Portage-123_E	P12RC-	32.00	38.00	6.00	6.00	0.85	0.85	123_E	1867.22	5737.47	5091.08
Portage-123_E	P12RC-	26.00	30.01	4.01	4.01	1.94	1.94	123_E	1885.84	5737.51	5097.59
Portage-123_E	P13-042	18.32	32.99	14.68	14.68	0.48	0.48	123_E	1855.01	5809.66	5092.79
Portage-123_E	P13-050	34.18	51.00	16.82	16.82	0.10	0.10	123_E	1890.63	5638.19	5095.48
Portage-123_E	P13-051	7.39	25.86	18.47	18.47	0.24	0.24	123_E	1918.10	5637.77	5122.69
Portage-123_E	P13-055	47.00	62.51	15.51	15.51	1.48	1.48	123_E	1886.52	5673.83	5086.14
Portage-123_E	P13-058	0.00	26.51	26.51	24.01	2.00	2.00	123_E	1904.97	5662.73	5117.56
Portage-123_E	P13-078	49.00	55.00	6.00	6.00	3.52	3.52	123_E	1813.88	5799.45	5068.65
Portage-123_E	P13-080	43.00	52.50	9.50	9.50	1.18	1.18	123_E	1827.35	5812.53	5074.57
Portage-123_E	P13-083	31.00	35.00	4.00	4.00	1.20	1.20	123_E	1846.89	5812.49	5086.85

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-123_E	P13-084	0.00	18.21	18.21	15.21	2.02	2.02	123_E	1913.08	5686.54	5121.30
Portage-123_E	P13-087	52.50	66.00	13.50	13.50	0.75	0.75	123_E	1873.88	5686.37	5073.36
Portage-123_E	P13-091	39.00	48.00	9.00	9.00	1.96	1.96	123_E	1896.72	5688.50	5088.11
Portage-123_E	P13-094	75.01	82.01	7.00	7.00	4.79	4.79	123_E	1859.18	5660.55	5057.28
Portage-123_E	P13-102	51.44	57.42	5.98	5.98	0.03	0.03	123_E	1827.17	5850.12	5067.55
Portage-123_E	P13-103	47.64	48.00	0.36	0.36	1.43	1.43	123_E	1834.02	5786.85	5074.09
Portage-123_E	P13-103	50.00	55.00	5.00	5.00	2.94	2.94	123_E	1836.28	5786.85	5069.99
Portage-123_E	P13-104	46.00	50.00	4.00	4.00	0.09	0.09	123_E	1847.56	5761.01	5073.56
Portage-123_E	P13-105	60.01	96.00	36.00	36.00	0.73	0.73	123_E	1831.98	5761.06	5046.82
Portage-123_E	P13-131	81.00	91.01	10.00	10.00	0.81	0.81	123_E	1859.58	5686.46	5048.73
Portage-123_E	P13-134	27.01	34.00	7.00	7.00	1.83	1.83	123_E	1864.49	5761.30	5089.11
Portage-123_E	P13-139	44.00	51.00	7.00	7.00	1.51	1.51	123_E	1838.94	5849.91	5073.92
Portage-123_E	P13-140	32.52	36.50	3.98	3.98	0.08	0.08	123_E	1848.01	5851.50	5085.43
Portage-123_E	P13-140	41.50	45.50	4.00	4.00	1.05	1.05	123_E	1852.14	5851.50	5077.44
Portage-123_E	P13-141	27.21	34.00	6.78	6.78	0.02	0.02	123_E	1859.72	5851.32	5088.94
Portage-123_E	P13-152	14.57	23.55	8.98	8.98	1.69	1.69	123_E	1831.63	5810.78	5077.99
Portage-123_E	P13-153	0.00	3.80	3.80	1.80	0.98	0.98	123_E	1861.04	5814.18	5093.78
Portage-123_E	P13-150	0.00	13.60	13.60	10.90	0.25	0.25	123_E	1856.39	5818.82	5089.52
Portage-123_E	P13-151	8.74	14.79	6.05	6.05	0.04	0.04	123_E	1844.74	5811.11	5085.04
Portage-123_E	P13-164	100.00	107.00	7.00	7.00	8.05	8.05	123_E	1853.83	5653.10	5043.00
Portage-123_E	P13-165	133.00	150.00	17.00	17.00	0.65	0.65	123_E	1829.15	5719.57	5000.36
Portage-123_E	P13-166	64.00	80.01	16.00	16.00	0.71	0.71	123_E	1853.78	5708.00	5067.84
Portage-123_E	P13-167	43.50	54.50	11.00	11.00	1.44	1.44	123_E	1914.76	5512.47	5091.85
Portage-123_E	P13-173	97.56	137.38	39.82	39.82	0.89	0.89	123_E	1818.79	5742.55	5014.85
Portage-123_E	P13-183	77.01	83.02	6.01	6.01	0.01	0.01	123_E	1792.90	5774.89	5040.06
Portage-123_E	P13-185	20.00	36.00	16.00	16.00	1.23	1.23	123_E	1888.74	5612.45	5096.70
Portage-123_E	P13-187	25.00	41.00	16.00	16.00	1.02	1.02	123_E	1894.75	5598.98	5092.21
Portage-123_E	P13-189	29.00	47.99	18.99	18.99	1.65	1.65	123_E	1893.47	5586.58	5086.72
Portage-123_E	P13-190	10.13	43.00	32.87	32.87	1.40	1.40	123_E	1900.73	5575.39	5103.98
Portage-123_E	P13-191	36.00	51.00	15.00	15.00	1.04	1.04	123_E	1893.61	5562.77	5081.92
Portage-123_E	P13-192	12.00	20.00	8.00	8.00	1.39	1.39	123_E	1897.50	5612.37	5111.14
Portage-123_E	P13-193	35.00	52.00	17.00	17.00	9.71	9.71	123_E	1908.85	5562.99	5086.44
Portage-123_E	P13-194	2.98	8.43	5.45	4.93	0.05	0.05	123_E	1886.03	5588.38	5118.77
Portage-123_E	P13-194	10.14	10.20	0.06	0.06	0.15	0.15	123_E	1889.19	5588.38	5115.62
Portage-123_E	P13-194	16.00	32.00	16.00	16.00	1.81	1.81	123_E	1898.99	5588.38	5105.87
Portage-123_E	P13-195	73.00	76.20	3.20	3.20	0.54	0.54	123_E	1904.00	5512.62	5069.16
Portage-123_E	P13-196	12.74	33.00	20.26	20.26	1.48	1.48	123_E	1919.77	5512.36	5114.86
Portage-123_E	P15-029	0.00	15.00	15.00	14.00	1.17	1.17	123_E	1855.14	5599.80	5031.61
Portage-123_E	P15-030	0.00	8.96	8.96	6.96	1.32	1.32	123_E	1860.25	5592.93	5034.76
Portage-123_E	P15-030	12.30	12.50	0.20	0.20	0.78	0.78	123_E	1860.25	5592.93	5026.84
Portage-123_E	P15-031	0.00	15.00	15.00	14.00	15.96	15.96	123_E	1859.68	5610.21	5031.68
Portage-123_E	P15-032	0.00	15.00	15.00	12.40	49.67	49.67	123_E	1854.95	5620.57	5031.99
Portage-123_E	P16-001	0.00	17.00	17.00	15.50	6.59	6.59	123_E	1862.07	5583.19	5032.07
Portage-123_E	P16-001	65.00	65.99	0.99	0.99	0.06	0.06	123_E	1860.45	5552.22	4984.26
Portage-123_E	P16-002	0.00	9.00	9.00	6.00	5.33	5.33	123_E	1861.75	5585.28	5035.52
Portage-123_E	P16-003	0.00	45.00	45.00	43.50	6.41	6.41	123_E	1859.08	5587.50	5016.79
Portage-123_E	P16-004	0.00	10.00	10.00	6.50	32.42	32.42	123_E	1857.62	5609.95	5035.44
Portage-123_E	P16-005	170.00	180.50	10.50	10.50	3.05	3.05	123_E	1875.38	5562.57	5008.20
Portage-123_E	P16-006	139.00	148.00	9.00	9.00	0.92	0.92	123_E	1867.76	5537.67	5030.03
Portage-123_E	P16-007	138.00	148.00	10.00	10.00	2.04	2.04	123_E	1864.09	5525.23	5019.53
Portage-123_E	P16-008	125.50	128.30	2.80	2.80	5.63	5.63	123_E	1871.82	5509.55	5035.08
Portage-123_E	P16-013	15.01	34.97	19.96	19.96	1.31	1.31	123_E	1858.82	5667.05	5017.36
Portage-123_E	P16-013	42.93	43.00	0.07	0.07	1.96	1.96	123_E	1867.80	5667.05	5001.79
Portage-123_W	91046	124.10	129.50	5.40	5.40	0.08	0.08	123_W	1768.56	5800.16	5044.28
Portage-123_W	TP07-704	5.80	21.00	15.20	15.20	8.44	8.44	123_W	1892.22	5524.76	5122.62
Portage-123_W	TP07-704	27.00	41.50	14.50	8.00	1.61	1.61	123_W	1904.14	5524.19	5105.53
Portage-123_W	TP03-436	41.00	46.47	5.47	5.47	0.60	0.60	123_W	1853.97	5725.59	5097.90
Portage-123_W	TP03-435	47.76	59.50	11.74	11.74	0.47	0.47	123_W	1863.06	5674.73	5089.14
Portage-123_W	TP07-700	27.90	32.25	4.35	4.35	0.28	0.28	123_W	1866.52	5624.71	5107.37
Portage-123_W	TP07-695	68.90	72.35	3.45	3.45	0.02	0.02	123_W	1857.00	5547.21	5068.83
Portage-123_W	TP07-693	70.40	73.00	2.60	2.60	0.04	0.04	123_W	1869.31	5524.47	5069.13
Portage-123_W	TP97-179	38.08	53.08	15.00	15.00	0.82	0.82	123_W	1834.31	5836.73	5092.96
Portage-123_W	TP97-196	3.00	24.00	21.00	18.30	0.96	0.96	123_W	1870.10	5749.84	5123.84
Portage-123_W	TP97-170	20.85	39.43	18.58	16.25	0.54	0.54	123_W	1812.25	5805.04	5106.77
Portage-123_W	TP97-170	48.43	53.43	5.00	5.00	3.17	3.17	123_W	1822.01	5805.14	5088.41
Portage-123_W	TP97-178	68.10	72.10	4.00	4.00	0.52	0.52	123_W	1776.11	5837.44	5071.55
Portage-123_W	TP97-180	38.23	46.52	8.29	2.45	0.00	0.00	123_W	1797.05	5871.71	5096.56
Portage-123_W	TP97-183	69.18	74.18	5.00	5.00	0.01	0.01	123_W	1795.69	5806.26	5071.11
Portage-123_W	TP97-218	3.00	18.10	15.10	15.10	1.25	1.25	123_W	1882.15	5625.38	5128.28
Portage-123_W	TP97-199	3.00	16.80	13.80	13.80	1.49	1.49	123_W	1872.90	5749.92	5127.95
Portage-123_W	TP97-201	3.00	21.00	18.00	18.00	0.54	0.54	123_W	1864.45	5749.53	5125.96
Portage-123_W	TP97-201	41.90	48.90	7.00	7.00	0.75	0.75	123_W	1853.02	5749.41	5094.58

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-123_W	TP97-206	3.00	12.29	9.28	9.28	1.89	1.89	123_W	1887.74	5700.13	5129.96
Portage-123_W	TP97-208	3.00	20.20	17.20	17.20	1.97	1.97	123_W	1869.95	5700.11	5124.82
Portage-123_W	TP97-214	3.00	25.28	22.28	14.38	2.40	2.40	123_W	1876.27	5675.49	5126.05
Portage-123_W	TP97-216	2.99	4.00	1.00	1.00	0.42	0.42	123_W	1863.54	5725.02	5133.35
Portage-123_W	TP97-217	3.00	23.00	20.00	20.00	0.57	0.57	123_W	1877.36	5650.18	5125.90
Portage-123_W	TP98-237	159.30	165.10	5.80	5.80	1.31	1.31	123_W	1835.00	5619.85	4984.90
Portage-123_W	TP98-230	45.80	64.60	18.80	18.80	0.36	0.36	123_W	1851.16	5675.38	5082.93
Portage-123_W	TP98-243	145.52	150.40	4.88	4.88	0.93	0.93	123_W	1821.87	5669.81	4995.49
Portage-123_W	TP98-246	15.40	21.10	5.70	5.70	1.15	1.15	123_W	1779.26	5920.96	5115.81
Portage-123_W	TP98-248	66.88	84.26	17.38	17.38	2.46	2.46	123_W	1696.60	5921.18	5060.87
Portage-123_W	TP98-250	58.00	63.65	5.65	5.65	0.10	0.10	123_W	1729.21	5960.68	5074.85
Portage-123_W	TP98-253	65.30	93.43	28.13	28.13	1.25	1.25	123_W	1832.25	5725.22	5061.13
Portage-123_W	TP98-256	98.25	104.15	5.90	5.90	0.64	0.64	123_W	1836.67	5550.95	5038.78
Portage-123_W	TP98-251	36.85	44.00	7.15	7.15	2.17	2.17	123_W	1843.79	5624.76	5096.97
Portage-123_W	TP98-255	126.97	138.64	11.67	11.67	0.39	0.39	123_W	1799.19	5725.21	5009.91
Portage-123_W	TP98-258	41.90	61.27	19.37	19.37	0.73	0.73	123_W	1851.41	5879.59	5089.74
Portage-123_W	TP98-265	34.00	49.50	15.50	8.80	1.89	1.89	123_W	1853.04	5840.22	5101.00
Portage-123_W	TP98-267	68.90	78.61	9.71	9.71	0.82	0.82	123_W	1884.52	5552.29	5067.81
Portage-123_W	TP98-266	65.19	70.21	5.02	5.02	1.35	1.35	123_W	1744.06	5920.95	5068.34
Portage-123_W	TP98-269	23.57	33.94	10.37	10.37	0.60	0.60	123_W	1792.79	5774.72	5107.36
Portage-123_W	TP98-269	60.49	75.66	15.17	15.17	0.64	0.64	123_W	1808.30	5774.88	5071.24
Portage-123_W	TP98-270	77.30	123.85	46.55	42.44	1.68	1.68	123_W	1817.33	5700.19	5041.41
Portage-123_W	TP98-271	89.30	100.26	10.96	10.96	0.24	0.24	123_W	1772.00	5774.74	5047.02
Portage-123_W	89011	7.11	48.38	41.28	39.09	1.39	1.39	123_W	1899.37	5551.31	5115.13
Portage-123_W	TP98-280	100.50	123.87	23.37	23.37	0.25	0.25	123_W	1630.56	5919.58	5026.14
Portage-123_W	TP99-327	28.10	43.78	15.68	15.68	0.54	0.54	123_W	1846.39	5820.74	5103.21
Portage-123_W	TP99-328	32.00	40.00	8.00	8.00	0.88	0.88	123_W	1823.83	5820.56	5103.31
Portage-123_W	TP99-328	45.74	48.80	3.06	3.06	0.63	0.63	123_W	1829.87	5820.83	5093.81
Portage-123_W	TP99-334	31.96	42.74	10.78	10.78	0.99	0.99	123_W	1807.15	5841.07	5100.58
Portage-123_W	TP99-334	48.98	54.20	5.22	5.22	0.44	0.44	123_W	1813.61	5841.36	5087.89
Portage-123_W	TP99-330	23.36	32.50	9.14	9.14	0.58	0.58	123_W	1795.80	5820.39	5108.99
Portage-123_W	TP99-330	53.25	59.35	6.10	6.10	1.13	1.13	123_W	1808.80	5820.97	5083.78
Portage-123_W	TP99-335	14.64	35.02	20.37	13.11	0.11	0.11	123_W	1853.23	5800.70	5112.22
Portage-123_W	TP99-336	65.08	70.73	5.65	5.65	1.31	1.31	123_W	1798.99	5841.39	5073.16
Portage-123_W	TP99-341	72.00	77.40	5.40	5.40	0.98	0.98	123_W	1792.89	5821.29	5066.88
Portage-123_W	TP99-343	3.00	15.35	12.35	12.35	0.23	0.23	123_W	1811.06	5775.29	5125.33
Portage-123_W	TP99-343	58.15	64.16	6.01	6.01	0.46	0.46	123_W	1832.35	5774.72	5077.91
Portage-123_W	TP99-338	21.03	46.30	25.27	25.27	0.77	0.77	123_W	1834.13	5801.15	5104.70
Portage-123_W	TP99-351	12.71	15.70	2.99	2.99	1.22	1.22	123_W	1849.95	5775.00	5122.70
Portage-123_W	TP99-346	3.69	28.99	25.30	25.30	0.55	0.55	123_W	1831.45	5774.15	5119.51
Portage-123_W	TP99-346	46.54	50.70	4.16	4.16	0.47	0.47	123_W	1846.77	5774.84	5091.12
Portage-123_W	TP99-357	30.04	44.66	14.62	12.76	1.08	1.08	123_W	1828.56	5862.50	5102.42
Portage-123_W	TP99-357	46.76	47.91	1.14	1.14	0.01	0.01	123_W	1833.91	5862.74	5093.99
Portage-123_W	TP99-356	17.55	43.18	25.63	25.63	0.74	0.74	123_W	1767.82	5960.68	5106.45
Portage-123_W	TP99-358	12.05	34.60	22.55	17.90	1.81	1.81	123_W	1778.62	5940.41	5113.47
Portage-123_W	TP99-365	36.71	46.00	9.29	9.29	0.92	0.92	123_W	1833.29	5751.37	5097.13
Portage-123_W	TP07-694	54.10	64.19	10.08	6.69	0.91	0.91	123_W	1846.92	5600.22	5078.08
Portage-123_W	TP07-	8.50	17.80	9.30	6.20	1.03	1.03	123_W	1877.86	5525.01	5121.22
Portage-123_W	TP07-	45.68	63.00	17.32	13.57	2.70	2.70	123_W	1895.28	5523.67	5083.92
Portage-123_W	TP07-698	111.00	119.00	8.00	8.00	0.82	0.82	123_W	1846.09	5622.56	5028.68
Portage-123_W	TP07-702	21.75	26.20	4.45	4.45	1.10	1.10	123_W	1871.61	5598.20	5111.14
Portage-123_W	TP08-	88.00	104.00	16.00	16.00	2.33	2.33	123_W	1835.86	5674.69	5045.69
Portage-123_W	TP08-779	31.59	36.39	4.81	4.81	1.01	1.01	123_W	1859.60	5650.72	5109.43
Portage-123_W	TP08-766	30.71	37.31	6.60	6.60	0.29	0.29	123_W	1857.42	5600.18	5102.08
Portage-123_W	TP08-767	1.67	34.50	32.83	21.80	7.22	7.22	123_W	1906.13	5550.30	5120.03
Portage-123_W	TP08-769	118.54	142.91	24.37	24.37	2.68	2.68	123_W	1838.25	5600.67	5013.90
Portage-123_W	TP08-781	5.80	15.30	9.51	9.50	2.97	2.97	123_W	1879.51	5550.20	5124.96
Portage-123_W	TP08-781	32.00	57.55	25.55	18.55	0.62	0.62	123_W	1895.84	5549.77	5094.89
Portage-123_W	TP08-782	91.00	95.89	4.89	4.89	0.07	0.07	123_W	1846.01	5551.19	5046.89
Portage-123_W	TP08-790	2.89	33.89	31.00	30.99	0.77	0.77	123_W	1908.93	5525.50	5119.53
Portage-123_W	P10-16A	101.80	116.90	15.10	15.10	0.82	0.82	123_W	1644.20	5953.68	5035.99
Portage-123_W	P10-14	36.00	41.00	5.00	5.00	0.38	0.38	123_W	1835.38	5699.64	5097.57
Portage-123_W	P12RC-	21.00	26.00	5.00	5.00	1.56	1.56	123_W	1859.75	5748.87	5099.53
Portage-123_W	P12RC-	0.00	7.00	7.00	7.00	0.50	0.50	123_W	1835.44	5762.29	5119.46
Portage-123_W	P12RC-	29.99	39.99	10.00	10.00	1.34	1.34	123_W	1851.19	5762.29	5092.19
Portage-123_W	P12RC-	0.00	3.70	3.70	3.70	1.58	1.58	123_W	1863.89	5761.11	5121.09
Portage-123_W	P12RC-	28.92	36.00	7.08	7.08	0.02	0.02	123_W	1826.59	5749.40	5093.83
Portage-123_W	P12RC-	6.00	13.01	7.01	7.01	1.15	1.15	123_W	1803.11	5773.30	5115.00
Portage-123_W	P12RC-	45.00	48.00	3.00	3.00	3.73	3.73	123_W	1817.56	5773.30	5080.94
Portage-123_W	P12RC-	0.00	22.00	22.00	22.00	2.31	2.31	123_W	1827.06	5789.04	5113.87
Portage-123_W	P12RC-	40.00	44.00	4.00	4.00	0.61	0.61	123_W	1842.56	5789.04	5087.02
Portage-123_W	P12RC-	1.90	23.00	21.09	21.09	0.34	0.34	123_W	1857.26	5788.34	5111.85

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-123_W	P12RC-	37.00	42.00	5.00	5.00	1.47	1.47	123_W	1821.50	5698.78	5092.52
Portage-123_W	P12RC-	30.00	36.00	6.00	6.00	0.47	0.47	123_W	1852.41	5699.46	5097.70
Portage-123_W	P12RC-	0.00	18.55	18.55	18.55	0.68	0.68	123_W	1881.40	5700.22	5121.54
Portage-123_W	P12RC-	35.00	41.00	6.00	6.00	0.45	0.45	123_W	1824.51	5737.56	5088.47
Portage-123_W	P12RC-	23.00	28.00	5.00	5.00	3.33	3.33	123_W	1841.10	5737.57	5099.56
Portage-123_W	P12RC-	22.00	28.00	6.00	6.00	0.38	0.38	123_W	1863.00	5737.47	5100.14
Portage-123_W	P13-042	0.00	18.32	18.32	14.82	0.24	0.24	123_W	1846.76	5809.66	5107.08
Portage-123_W	P13-050	3.32	12.43	9.11	9.11	0.67	0.67	123_W	1890.63	5638.19	5130.20
Portage-123_W	P13-055	0.00	3.51	3.51	1.11	0.38	0.38	123_W	1855.88	5673.83	5129.37
Portage-123_W	P13-055	20.80	27.50	6.70	6.70	0.81	0.81	123_W	1869.06	5673.83	5111.27
Portage-123_W	P13-078	0.00	10.50	10.50	6.50	0.77	0.77	123_W	1793.33	5799.45	5110.65
Portage-123_W	P13-078	33.00	38.00	5.00	5.00	0.86	0.86	123_W	1806.55	5799.45	5083.44
Portage-123_W	P13-080	0.00	25.50	25.50	21.50	0.35	0.35	123_W	1809.52	5812.53	5104.68
Portage-123_W	P13-080	33.00	39.00	6.00	6.00	1.50	1.50	123_W	1821.45	5812.53	5084.73
Portage-123_W	P13-083	0.00	19.00	19.00	15.00	0.80	0.80	123_W	1835.00	5812.49	5107.11
Portage-123_W	P13-087	0.00	11.20	11.20	7.50	1.31	1.31	123_W	1860.30	5686.37	5125.27
Portage-123_W	P13-087	24.01	28.51	4.50	4.50	0.68	0.68	123_W	1865.71	5686.37	5105.33
Portage-123_W	P13-091	0.00	13.00	13.00	9.00	0.98	0.98	123_W	1886.77	5688.50	5123.75
Portage-123_W	P13-094	34.00	39.99	6.00	6.00	0.50	0.50	123_W	1844.34	5660.55	5096.05
Portage-123_W	P13-102	28.73	34.00	5.27	5.27	0.01	0.01	123_W	1816.54	5850.12	5088.03
Portage-123_W	P13-103	41.00	47.64	6.64	6.64	1.70	1.70	123_W	1832.33	5786.85	5077.15
Portage-123_W	P13-104	36.00	40.00	4.00	4.00	1.28	1.28	123_W	1842.68	5761.01	5082.29
Portage-123_W	P13-105	39.80	55.00	15.20	15.20	2.35	2.35	123_W	1817.89	5761.06	5073.98
Portage-123_W	P13-131	34.00	45.01	11.00	11.00	0.76	0.76	123_W	1845.26	5686.46	5092.96
Portage-123_W	P13-139	16.36	37.01	20.65	20.65	0.73	0.73	123_W	1829.34	5849.91	5092.38
Portage-123_W	P13-140	22.95	32.52	9.57	9.57	0.80	0.80	123_W	1844.91	5851.50	5091.45
Portage-123_W	P13-141	19.99	27.21	7.22	7.22	0.97	0.97	123_W	1856.55	5851.32	5095.18
Portage-123_W	P13-152	4.54	9.50	4.96	4.96	0.18	0.18	123_W	1827.90	5813.39	5089.14
Portage-123_W	P13-164	73.29	86.00	12.71	12.71	0.10	0.10	123_W	1841.48	5655.27	5063.30
Portage-123_W	P13-164	86.00	90.00	4.00	4.00	1.55	1.55	123_W	1845.81	5654.51	5056.19
Portage-123_W	P13-165	62.50	86.21	23.71	17.51	4.08	4.08	123_W	1806.15	5708.85	5062.53
Portage-123_W	P13-166	35.53	41.23	5.70	5.70	0.06	0.06	123_W	1838.97	5702.61	5097.55
Portage-123_W	P13-167	3.34	39.50	36.15	33.80	1.22	1.22	123_W	1897.96	5512.47	5113.72
Portage-123_W	P13-173	54.61	80.00	25.39	25.39	1.16	1.16	123_W	1789.18	5751.04	5054.44
Portage-123_W	P13-183	53.01	67.01	14.00	14.00	0.54	0.54	123_W	1782.56	5774.89	5057.19
Portage-123_W	P13-185	0.00	8.99	8.99	5.99	0.64	0.64	123_W	1881.16	5612.45	5118.94
Portage-123_W	P13-187	0.00	6.91	6.91	5.41	0.55	0.55	123_W	1884.17	5598.98	5119.80
Portage-123_W	P13-189	0.00	9.00	9.00	6.00	0.46	0.46	123_W	1881.39	5586.58	5118.49
Portage-123_W	P13-190	9.00	10.13	1.13	1.13	0.81	0.81	123_W	1888.74	5575.39	5116.03
Portage-123_W	P13-191	14.00	17.50	3.50	3.50	1.17	1.17	123_W	1884.23	5562.77	5108.04
Portage-123_W	P13-192	0.00	4.86	4.86	2.36	0.36	0.36	123_W	1888.40	5612.37	5121.20
Portage-123_W	P13-193	0.00	5.59	5.59	2.59	0.20	0.20	123_W	1886.26	5562.99	5120.29
Portage-123_W	P13-193	14.00	23.00	9.00	9.00	1.16	1.16	123_W	1895.00	5562.99	5107.25
Portage-123_W	P13-195	50.01	66.00	15.99	15.99	0.88	0.88	123_W	1894.72	5512.62	5082.92
Portage-123_W	P13-196	2.45	12.74	10.29	9.24	1.06	1.06	123_W	1910.50	5512.36	5127.00
Portage-123_W	P16-004	31.00	41.10	10.10	10.10	2.21	2.21	123_W	1837.28	5601.55	5013.54
Portage-123_W	P16-005	119.06	123.00	3.94	3.94	1.55	1.55	123_W	1835.21	5562.57	5044.60
Portage-134	91056	23.80	37.10	13.30	13.30	1.24	1.24	134	1937.04	5551.60	5113.12
Portage-134	TP07-697	127.50	130.50	3.00	3.00	0.05	0.05	134	1890.01	5575.24	5015.69
Portage-134	TP03-435	98.74	105.00	6.26	6.26	0.53	0.53	134	1888.59	5674.52	5048.21
Portage-134	TP03-451	37.07	43.01	5.94	5.94	1.95	1.95	134	1944.99	5675.34	5092.32
Portage-134	TP97-218	73.91	78.80	4.88	4.88	0.09	0.09	134	1922.91	5625.79	5076.61
Portage-134	TP97-201	174.60	187.10	12.50	12.50	0.49	0.49	134	1806.70	5748.94	4967.29
Portage-134	TP97-203	75.11	84.86	9.76	2.29	0.00	0.00	134	1911.97	5650.30	5061.12
Portage-134	TP97-206	62.57	69.15	6.58	3.93	0.22	0.22	134	1901.84	5700.27	5073.48
Portage-134	TP97-208	96.59	126.90	30.31	30.31	0.77	0.77	134	1871.29	5700.13	5024.69
Portage-134	TP97-208	139.80	160.20	20.40	20.40	2.29	2.29	134	1871.96	5700.13	4986.44
Portage-134	TP97-211	81.32	86.70	5.38	3.90	0.04	0.04	134	1913.89	5600.30	5053.69
Portage-134	TP97-217	74.20	82.15	7.94	1.00	0.09	0.09	134	1916.95	5650.58	5074.13
Portage-134	TP98-230	118.00	157.49	39.49	39.49	0.95	0.95	134	1881.46	5675.68	5006.17
Portage-134	TP98-253	150.50	158.07	7.57	7.57	3.43	3.43	134	1860.62	5725.50	4991.80
Portage-134	TP98-251	135.60	140.55	4.95	4.95	1.47	1.47	134	1884.71	5625.17	5008.33
Portage-134	TP98-255	173.62	180.57	6.95	6.95	0.71	0.71	134	1815.28	5725.38	4968.65
Portage-134	TP98-269	134.00	139.61	5.61	5.61	1.14	1.14	134	1834.09	5775.14	5007.56
Portage-134	TP98-270	184.05	189.10	5.05	5.05	0.49	0.49	134	1851.76	5702.61	4962.64
Portage-134	TP07-694	142.00	151.00	9.00	9.00	0.78	0.78	134	1877.28	5598.91	4996.18
Portage-134	TP07-	111.99	117.00	5.01	5.01	0.61	0.61	134	1921.19	5521.66	5029.67
Portage-134	TP07-698	178.00	191.00	13.00	13.00	1.83	1.83	134	1873.79	5619.45	4965.02
Portage-134	TP07-702	102.11	106.31	4.20	4.20	0.00	0.00	134	1904.04	5592.25	5038.00
Portage-134	TP08-	162.00	171.00	9.00	9.00	2.28	2.28	134	1865.48	5674.13	4981.73
Portage-134	TP08-779	106.30	111.00	4.70	4.70	0.38	0.38	134	1908.21	5652.12	5052.78
Portage-134	TP08-766	122.50	127.51	5.01	5.01	1.45	1.45	134	1890.79	5601.00	5017.45

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Portage-134	TP08-767	65.60	71.50	5.90	5.90	2.32	2.32	134	1937.86	5550.46	5080.80
Portage-134	TP08-769	194.01	206.01	12.00	12.00	1.99	1.99	134	1864.32	5601.10	4949.71
Portage-134	TP08-774	72.96	78.48	5.52	5.52	4.48	4.48	134	1950.99	5648.89	5073.88
Portage-134	TP08-781	104.10	109.29	5.19	5.19	0.55	0.55	134	1926.15	5548.99	5040.90
Portage-134	TP08-785	87.60	91.10	3.50	3.50	7.31	7.31	134	1898.59	5502.22	5055.29
Portage-134	TP08-788	56.30	59.60	3.30	3.30	0.05	0.05	134	1916.28	5501.06	5084.35
Portage-134	TP08-790	61.60	69.80	8.20	7.70	0.92	0.92	134	1934.97	5526.57	5080.05
Portage-134	P10-14	115.71	127.10	11.39	11.39	2.88	2.88	134	1854.42	5697.47	5016.92
Portage-134	P10-14	131.13	131.16	0.03	0.03	0.63	0.63	134	1856.59	5697.15	5007.42
Portage-134	P10-14	138.83	140.76	1.93	1.93	1.15	1.15	134	1858.52	5696.85	4999.00
Portage-134	P10-14	153.38	166.20	12.82	12.82	0.74	0.74	134	1862.96	5696.12	4979.51
Portage-134	P12RC-	69.00	77.00	8.00	8.00	0.87	0.87	134	1889.16	5700.22	5058.29
Portage-134	P12RC-	39.00	44.00	5.00	5.00	0.01	0.01	134	1922.08	5699.87	5091.30
Portage-134	P12RC-	76.00	85.00	9.00	9.00	0.55	0.55	134	1864.34	5737.57	5049.71
Portage-134	P13-051	37.00	47.00	10.00	10.00	0.45	0.45	134	1926.77	5637.77	5098.84
Portage-134	P13-055	81.00	85.00	4.00	4.00	1.55	1.55	134	1902.24	5673.83	5062.67
Portage-134	P13-058	54.76	61.00	6.24	6.24	0.02	0.02	134	1919.87	5662.73	5075.50
Portage-134	P13-084	50.00	54.00	4.00	4.00	0.00	0.00	134	1924.82	5686.54	5080.05
Portage-134	P13-087	84.99	91.40	6.41	6.41	1.06	1.06	134	1881.11	5686.37	5045.34
Portage-134	P13-091	57.00	62.00	5.00	5.00	0.41	0.41	134	1901.09	5688.50	5072.72
Portage-134	P13-105	107.01	113.01	6.00	6.00	1.34	1.34	134	1846.57	5761.06	5018.34
Portage-134	P13-164	153.40	168.00	14.60	14.60	1.09	1.09	134	1883.21	5647.92	4994.20
Portage-134	P13-165	158.20	166.10	7.90	7.90	0.20	0.20	134	1835.96	5722.75	4981.13
Portage-134	P13-166	104.01	127.70	23.69	23.69	1.24	1.24	134	1872.58	5714.84	5028.82
Portage-134	P13-167	57.50	63.70	6.20	6.20	1.15	1.15	134	1921.89	5512.47	5082.70
Portage-134	P13-168	19.00	24.10	5.10	5.10	0.21	0.21	134	1938.78	5525.03	5116.33
Portage-134	P13-169	50.00	58.50	8.50	8.50	0.53	0.53	134	1942.43	5534.27	5084.80
Portage-134	P13-170	55.99	67.00	11.01	11.01	0.55	0.55	134	1931.55	5562.67	5074.91
Portage-134	P13-171	3.85	33.00	29.15	29.15	1.71	1.71	134	1937.67	5562.38	5117.86
Portage-134	P13-172	55.99	61.39	5.40	5.40	0.43	0.43	134	1945.15	5575.34	5084.73
Portage-134	P13-173	150.00	159.60	9.60	9.60	0.76	0.76	134	1841.54	5736.02	4985.98
Portage-134	P13-183	130.01	135.91	5.90	5.90	0.17	0.17	134	1820.07	5774.89	4994.63
Portage-134	P13-195	87.00	90.00	3.00	3.00	0.49	0.49	134	1911.76	5512.62	5057.63
Portage-134	P13-196	38.99	45.00	6.01	6.01	28.03	28.03	134	1931.49	5512.36	5099.75
Portage-134	P13-197	3.48	16.00	12.52	12.00	4.03	4.03	134	1940.10	5537.50	5124.66
Portage-134	P16-010	29.01	40.00	10.99	10.99	0.57	0.57	134	1881.12	5633.27	5007.86
Portage-134	P16-011	20.00	27.00	7.00	7.00	1.55	1.55	134	1886.97	5635.59	5018.03
Portage-134	P16-012	4.00	11.00	7.00	7.00	0.72	0.72	134	1885.02	5650.97	5033.18
Portage-134	P16-013	50.00	62.00	12.00	12.00	3.31	3.31	134	1874.27	5667.05	4990.46
Vault-200	VLT01-	174.94	179.50	4.56	4.56	0.28	0.28	200	3423.44	4926.29	4973.98
Vault-100_Btm	VLT01-	208.15	212.80	4.65	1.80	0.50	0.50	100_Btm	3412.13	4928.45	4942.78
Vault-105	VLT01-	58.28	62.80	4.52	4.52	0.36	0.36	105	3354.23	4505.88	5083.24
Vault-200	VLT01-	131.35	134.76	3.41	3.41	0.68	0.68	200	3329.72	4512.82	5015.35
Vault-100_Btm	VLT01-	134.76	136.45	1.69	1.69	4.25	4.25	100_Btm	3328.86	4513.07	5012.96
Vault-102	VLT01-	54.59	59.05	4.46	2.30	0.01	0.01	102	3245.80	4802.98	5086.41
Vault-200	VLT01-	88.60	107.73	19.13	19.13	0.63	0.63	200	3231.82	4805.14	5047.56
Vault-100_Btm	VLT01-	107.73	119.57	11.84	11.84	3.55	3.55	100_Btm	3226.59	4805.95	5033.00
Vault-200	VLT01-	37.17	42.44	5.27	2.94	0.54	0.54	200	3143.21	5027.70	5102.36
Vault-100_Btm	VLT01-	50.40	68.05	17.65	17.65	1.48	1.48	100_Btm	3136.55	5028.97	5084.17
Vault-200	VLT02-	347.60	356.50	8.90	5.60	2.69	2.69	200	3657.97	4941.01	4817.57
Vault-200	VLT02-	374.87	386.00	11.13	7.43	0.38	0.38	200	3645.77	4942.51	4791.99
Vault-110	VLT02-	403.70	419.10	15.40	15.40	0.62	0.62	110	3632.48	4944.14	4764.07
Vault-101	VLT02-	43.25	48.57	5.32	5.32	1.45	1.45	101	3100.18	5150.20	5097.07
Vault-100_Btm	VLT02-	58.35	70.90	12.55	12.55	4.39	4.39	100_Btm	3093.47	5150.33	5079.59
Vault-105	VLT07-	7.00	21.50	14.50	14.50	2.18	1.29	105	3260.41	4388.56	5129.66
Vault-102	VLT07-	40.10	45.20	5.10	0.50	0.50	0.50	102	3250.23	4389.64	5103.18
Vault-100_Btm	VLT07-	91.50	99.00	7.50	7.50	0.30	0.30	100_Btm	3231.07	4391.68	5054.25
Vault-200	VLT00-	13.80	36.75	22.95	22.95	1.10	1.10	200	3087.35	4676.05	5123.68
Vault-100_Btm	VLT00-	36.75	52.70	15.95	15.95	1.88	1.88	100_Btm	3077.54	4676.79	5106.91
Vault-102	VLT00-	7.80	18.80	11.00	6.80	0.74	0.74	102	3143.21	4926.16	5128.42
Vault-200	VLT00-	35.35	44.70	9.35	9.35	4.32	4.29	200	3129.08	4927.24	5105.76
Vault-100_Btm	VLT00-	53.40	70.20	16.80	16.80	1.79	1.79	100_Btm	3117.58	4928.11	5087.29
Vault-102	VLT00-	83.00	93.16	10.16	10.16	0.51	0.51	102	3305.51	4930.15	5063.66
Vault-200	VLT00-	101.05	108.50	7.45	3.32	0.38	0.38	200	3297.25	4930.78	5049.16
Vault-103	VLT00-	59.00	63.50	4.50	4.50	0.21	0.21	103	3196.83	4501.05	5089.04
Vault-100_Btm	VLT00-	80.75	90.05	9.30	9.30	3.75	3.75	100_Btm	3188.59	4501.68	5066.35
Vault-103	VLT00-	22.70	26.93	4.23	3.13	0.02	0.02	103	3156.76	4351.17	5120.90
Vault-100_Btm	VLT00-	65.60	69.80	4.20	4.20	3.75	3.75	100_Btm	3142.13	4352.29	5080.60
Vault-102	VLTP11-	125.70	131.00	5.30	5.30	0.43	0.43	102	3377.39	4900.55	5020.52
Vault-200	VLTP11-	143.70	150.50	6.80	6.80	0.98	0.98	200	3370.98	4900.60	5002.90
Vault-100_Btm	VLTP11-	166.50	186.30	19.80	19.80	1.75	1.75	100_Btm	3361.11	4900.66	4975.31
Vault-200	VLT00-	12.40	18.15	5.75	5.75	0.75	0.75	200	3031.46	4950.84	5128.14

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLT00-	18.15	21.90	3.75	3.75	2.80	2.80	100_Btm	3028.75	4951.05	5124.24
Vault-100_Btm	VLT00-	29.80	38.00	8.20	8.20	0.74	0.74	100_Btm	3033.68	5101.24	5110.12
Vault-102	VLT00-	7.50	12.90	5.40	5.40	0.60	0.60	102	3104.54	4950.06	5131.05
Vault-200	VLT00-	27.36	38.80	11.44	11.44	1.03	1.03	200	3092.86	4950.95	5111.40
Vault-100_Btm	VLT00-	38.80	47.59	8.79	8.79	3.11	3.11	100_Btm	3087.73	4951.34	5102.69
Vault-200	VLT00-	9.75	21.10	11.35	11.35	0.87	0.87	200	3042.94	4675.61	5132.21
Vault-100_Btm	VLT00-	21.10	34.90	13.80	13.80	5.94	5.94	100_Btm	3036.54	4676.09	5121.40
Vault-102	VLT00-	15.24	19.83	4.59	4.59	0.26	0.26	102	3117.82	4500.60	5136.04
Vault-103	VLT00-	35.95	40.40	4.45	4.45	0.36	0.36	103	3107.35	4501.39	5118.27
Vault-100_Btm	VLT00-	55.30	66.85	11.55	11.55	3.59	3.59	100_Btm	3095.92	4502.26	5098.44
Vault-105	VLT00-	27.20	31.50	4.30	4.30	1.31	1.31	105	3261.38	4351.27	5115.77
Vault-102	VLT00-	48.30	52.50	4.20	4.20	0.33	0.33	102	3251.92	4351.99	5096.98
Vault-100_Btm	VLT00-	98.43	102.73	4.30	4.30	0.16	0.16	100_Btm	3229.60	4353.69	5052.07
Vault-110	VLT01-	211.00	217.10	6.10	6.10	3.02	3.02	110	3298.59	5199.97	4940.11
Vault-100_Btm	VLTS11-	30.00	34.20	4.20	4.20	1.81	1.81	100_Btm	3186.63	3950.23	5110.50
Vault-200	VLT02-	293.17	297.71	4.54	3.49	0.25	0.25	200	3600.73	5025.34	4861.68
Vault-110	VLT02-	348.00	358.05	10.05	10.05	0.88	0.88	110	3580.57	5025.42	4807.74
Vault-200	VLT02-	312.90	317.70	4.80	4.80	0.19	0.19	200	3642.69	4802.70	4843.35
Vault-200	VLT02-	323.10	331.07	7.97	7.97	0.47	0.47	200	3638.29	4802.77	4832.42
Vault-110	VLT02-	358.03	392.52	34.48	28.78	1.67	1.67	110	3620.74	4803.04	4787.54
Vault-102	VLT02-	38.57	44.85	6.28	6.28	0.68	0.68	102	3250.68	4539.78	5104.03
Vault-200	VLT02-	60.30	80.55	20.25	20.25	0.75	0.75	200	3240.81	4539.77	5077.06
Vault-100_Btm	VLT02-	94.53	103.21	8.68	8.68	3.71	3.71	100_Btm	3231.02	4539.77	5050.36
Vault-200	VLT02-	15.24	27.42	12.18	12.18	0.87	0.87	200	3042.32	4539.79	5128.68
Vault-100_Btm	VLT02-	27.42	40.47	13.05	13.05	2.71	2.71	100_Btm	3038.12	4539.79	5116.80
Vault-200	VLT02-	10.08	26.42	16.34	16.34	0.43	0.43	200	3042.96	4574.38	5131.35
Vault-100_Btm	VLT02-	26.42	32.46	6.04	6.04	1.45	1.45	100_Btm	3038.93	4574.08	5120.92
Vault-200	VLT02-	33.36	50.25	16.89	16.89	1.82	1.82	200	3148.00	4674.29	5109.71
Vault-100_Btm	VLT02-	50.25	68.74	18.49	13.71	1.33	1.33	100_Btm	3139.23	4674.00	5094.35
Vault-101	VLT02-	25.70	30.20	4.50	4.50	0.49	0.49	101	3039.25	5202.67	5113.44
Vault-100_Btm	VLT02-	48.95	54.80	5.85	5.85	1.18	1.18	100_Btm	3031.15	5202.58	5090.93
Vault-105	VLT10-33	188.27	193.62	5.35	5.35	0.29	0.29	105	3589.75	4628.72	4961.66
Vault-102	VLT10-33	199.51	206.61	7.10	7.10	0.62	0.62	102	3585.46	4628.75	4950.33
Vault-200	VLT10-33	243.38	250.25	6.87	6.87	0.56	0.56	200	3570.00	4629.09	4909.40
Vault-200	VLT10-33	272.82	287.81	14.98	14.98	0.55	0.55	200	3557.99	4629.39	4878.13
Vault-110	VLT10-33	301.60	314.90	13.29	13.29	0.60	0.60	110	3547.91	4629.53	4852.08
Vault-104	VLT10-19	17.20	21.75	4.55	4.55	0.03	0.03	104	3278.61	3748.85	5122.20
Vault-100_Btm	VLT10-19	45.00	51.00	6.00	6.00	4.41	4.41	100_Btm	3269.35	3748.63	5095.23
Vault-102	VLT02-	2.69	7.89	5.20	5.20	0.37	0.37	102	3097.05	4624.98	5142.01
Vault-200	VLT02-	13.90	38.94	25.04	25.04	0.57	0.57	200	3089.80	4624.91	5122.16
Vault-100_Btm	VLT02-	38.94	46.01	7.07	7.07	2.17	2.17	100_Btm	3084.31	4624.85	5107.07
Vault-102	VLT02-	25.97	30.78	4.81	4.81	0.72	0.72	102	3189.49	4624.73	5117.39
Vault-200	VLT02-	43.65	55.26	11.61	11.61	2.48	2.48	200	3182.03	4624.41	5097.68
Vault-200	VLT02-	60.18	71.65	11.47	11.47	0.65	0.65	200	3176.26	4624.17	5082.26
Vault-100_Btm	VLT02-	71.65	89.83	18.18	18.18	3.79	3.79	100_Btm	3171.11	4623.95	5068.37
Vault-102	VLT02-	12.53	18.35	5.82	5.82	0.39	0.39	102	3202.25	4675.01	5127.96
Vault-200	VLT02-	41.53	65.42	23.89	23.89	1.55	1.55	200	3184.04	4674.81	5094.58
Vault-100_Btm	VLT02-	65.42	84.67	19.25	19.25	2.66	2.66	100_Btm	3173.87	4674.69	5075.56
Vault-102	VLT02-	16.00	21.00	5.00	5.00	0.83	0.83	102	3142.88	4740.10	5126.30
Vault-200	VLT02-	27.15	53.57	26.42	26.42	5.90	3.85	200	3135.04	4740.10	5105.89
Vault-100_Btm	VLT02-	53.57	71.19	17.62	17.62	1.81	1.81	100_Btm	3127.15	4740.10	5085.34
Vault-200	VLT02-	3.20	11.63	8.43	8.43	0.28	0.28	200	3027.02	4799.86	5138.74
Vault-100_Btm	VLT02-	11.63	19.75	8.12	8.12	1.31	1.31	100_Btm	3024.11	4799.85	5130.99
Vault-200	VLT02-	1.12	9.45	8.33	7.34	0.25	0.25	200	3027.47	4859.62	5141.20
Vault-100_Btm	VLT02-	9.45	16.94	7.49	7.49	0.65	0.65	100_Btm	3024.80	4859.49	5133.76
Vault-200	VLT02-	4.27	37.95	33.68	31.59	1.44	1.44	200	3112.44	4859.96	5121.76
Vault-100_Btm	VLT02-	43.20	57.98	14.78	14.78	2.60	2.60	100_Btm	3102.27	4859.96	5094.10
Vault-100_Btm	VLTS11-	65.00	69.80	4.80	4.80	1.01	1.01	100_Btm	3222.19	4075.00	5078.51
Vault-102	VLT02-	1.56	4.73	3.17	3.17	0.53	0.53	102	3117.82	4802.14	5142.81
Vault-200	VLT02-	19.92	35.40	15.48	15.48	1.54	1.54	200	3106.08	4802.14	5121.34
Vault-100_Btm	VLT02-	35.40	52.00	16.60	16.60	1.17	1.17	100_Btm	3098.06	4802.14	5107.45
Vault-200	VLT02-	1.64	25.72	24.08	20.65	0.91	0.91	200	3069.92	4859.89	5132.88
Vault-100_Btm	VLT02-	25.72	36.77	11.05	11.05	2.35	2.35	100_Btm	3063.92	4859.97	5116.37
Vault-100_Btm	VLT02-	12.06	12.92	0.86	0.86	0.25	0.25	100_Btm	3068.96	4149.97	5131.70
Vault-100_Btm	VLT02-	87.52	92.21	4.69	4.69	1.40	1.40	100_Btm	3218.84	4149.93	5055.74
Vault-100_Btm	VLT02-	32.26	36.76	4.50	4.50	1.37	1.37	100_Btm	3063.28	4299.99	5109.69
Vault-103	VLT02-	10.25	14.50	4.25	4.25	0.77	0.77	103	3070.19	4387.53	5136.03
Vault-100_Btm	VLT02-	34.65	39.82	5.17	5.17	4.07	4.07	100_Btm	3061.85	4387.81	5112.62
Vault-200	VLT02-	89.15	116.84	27.69	27.69	0.89	0.89	200	3293.02	4742.17	5045.53
Vault-100_Btm	VLT02-	125.13	137.78	12.65	12.65	2.23	2.23	100_Btm	3283.31	4742.77	5018.79
Vault-100_Btm	VLT02-	18.90	23.37	4.47	4.47	0.68	0.68	100_Btm	3017.61	4299.76	5124.58
Vault-100_Btm	VLT02-	19.30	24.58	5.28	5.28	2.96	2.96	100_Btm	3016.18	4387.56	5126.17

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-105	VLT02-	7.50	11.96	4.46	4.46	0.25	0.25	105	3219.04	4424.50	5135.54
Vault-102	VLT02-	26.25	30.96	4.71	0.61	0.04	0.04	102	3212.53	4424.32	5117.82
Vault-103	VLT02-	52.42	56.82	4.40	2.17	0.28	0.28	103	3203.32	4424.05	5093.49
Vault-100_Btm	VLT02-	83.93	89.29	5.36	5.36	2.06	2.06	100_Btm	3192.31	4423.74	5063.47
Vault-102	VLT02-	78.04	82.76	4.72	4.72	0.18	0.18	102	3362.26	4740.75	5065.77
Vault-200	VLT02-	115.22	129.67	14.44	14.44	2.39	2.39	200	3347.84	4741.14	5026.27
Vault-100	VLT02-	135.44	135.78	0.35	0.35	2.39	2.39	100	3343.31	4741.26	5013.91
Vault-100_Btm	VLT02-	135.78	162.33	26.55	26.55	2.40	2.40	100_Btm	3338.66	4741.39	5001.29
Vault-103	VLT02-	9.82	14.17	4.35	4.35	0.10	0.10	103	3045.90	4492.01	5138.33
Vault-100_Btm	VLT02-	23.28	37.83	14.55	14.55	2.47	2.47	100_Btm	3039.56	4492.01	5120.89
Vault-200	VLT02-	13.62	38.50	24.88	22.14	0.83	0.83	200	3091.51	4649.85	5122.18
Vault-100_Btm	VLT02-	38.50	52.10	13.60	13.60	2.62	2.62	100_Btm	3084.93	4649.84	5104.10
Vault-102	VLT02-	14.00	18.91	4.91	4.91	0.83	0.83	102	3178.92	4602.88	5130.64
Vault-200	VLT02-	41.32	57.00	15.68	15.68	0.85	0.85	200	3167.61	4602.99	5099.95
Vault-200	VLT02-	63.00	68.04	5.04	5.04	0.83	0.83	200	3161.88	4603.05	5084.63
Vault-100_Btm	VLT02-	68.04	86.08	18.04	18.04	2.37	2.37	100_Btm	3157.81	4603.10	5073.83
Vault-200	VLT02-	19.03	26.81	7.78	7.78	0.90	0.90	200	3069.24	4555.98	5128.04
Vault-200	VLT02-	30.96	32.39	1.43	1.43	0.89	0.89	200	3066.25	4556.09	5119.82
Vault-100_Btm	VLT02-	32.39	50.58	18.19	18.19	2.52	2.52	100_Btm	3062.90	4556.21	5110.60
Vault-102	VLT03-	4.50	9.85	5.35	5.35	0.34	0.34	102	3146.76	4829.47	5135.87
Vault-200	VLT03-	24.68	42.62	17.94	17.94	0.79	0.79	200	3138.35	4829.29	5110.77
Vault-100_Btm	VLT03-	42.62	62.22	19.60	19.60	2.25	2.25	100_Btm	3132.67	4829.17	5092.89
Vault-104	VLT10-21	16.40	20.90	4.50	4.50	0.13	0.13	104	3278.26	3649.77	5123.00
Vault-100_Btm	VLT10-21	47.40	52.50	5.10	5.10	1.59	1.59	100_Btm	3267.35	3649.38	5093.67
Vault-100_Btm	VLT03-	22.94	34.55	11.61	11.61	1.43	1.43	100_Btm	3049.87	5026.41	5113.13
Vault-102	VLT03-	5.50	10.50	5.00	5.00	0.50	0.50	102	3096.76	4890.12	5136.39
Vault-200	VLT03-	21.00	34.41	13.42	13.42	2.01	2.01	200	3090.02	4890.16	5117.87
Vault-100_Btm	VLT03-	34.41	52.55	18.14	18.14	1.64	1.64	100_Btm	3084.62	4890.19	5103.04
Vault-200	VLT03-	18.47	23.62	5.15	5.15	1.27	1.27	200	3084.94	4925.33	5121.61
Vault-100_Btm	VLT03-	23.62	42.65	19.03	19.03	5.58	5.58	100_Btm	3080.88	4925.41	5110.23
Vault-103	VLT03-	33.00	37.28	4.28	4.28	0.54	0.54	103	3162.75	4389.15	5113.66
Vault-100_Btm	VLT03-	66.84	73.00	6.16	6.16	3.44	3.44	100_Btm	3151.13	4390.29	5080.90
Vault-100_Btm	VLT03-	30.85	42.11	11.26	11.26	1.95	1.95	100_Btm	3077.54	4989.88	5105.41
Vault-200	VLT03-	2.55	5.91	3.36	3.36	2.88	2.88	200	3048.43	4829.91	5143.10
Vault-100_Btm	VLT03-	5.91	23.00	17.09	17.09	2.50	2.50	100_Btm	3044.39	4829.61	5133.72
Vault-200	VLT03-	43.90	54.00	10.10	10.10	0.64	0.64	200	3169.91	5025.82	5095.11
Vault-100_Btm	VLT03-	62.70	85.22	22.52	22.52	2.05	2.05	100_Btm	3161.16	5026.22	5071.68
Vault-102	VLT03-	12.50	18.70	6.20	6.20	0.35	0.35	102	3149.31	4889.71	5124.98
Vault-200	VLT03-	28.33	41.66	13.33	13.33	1.78	1.78	200	3142.46	4889.34	5106.85
Vault-100_Btm	VLT03-	56.90	74.32	17.42	17.42	1.56	1.56	100_Btm	3131.89	4888.77	5078.12
Vault-200	VLT03-	21.96	27.14	5.18	5.18	1.11	1.11	200	3105.43	5025.45	5116.23
Vault-100_Btm	VLT03-	32.30	49.85	17.55	17.55	2.95	2.95	100_Btm	3099.38	5025.74	5100.86
Vault-100_Btm	VLT03-	2.50	11.80	9.30	9.30	0.79	0.79	100_Btm	3021.80	4830.42	5139.80
Vault-100_Btm	VLT03-	13.90	25.00	11.10	11.10	3.48	3.48	100_Btm	3031.88	4989.70	5122.23
Vault-102	VLT03-	7.96	23.06	15.10	15.10	0.81	0.81	102	3154.81	4975.24	5124.70
Vault-200	VLT03-	48.08	54.86	6.78	6.78	0.71	0.71	200	3142.85	4975.25	5090.79
Vault-100_Btm	VLT03-	54.86	69.80	14.94	14.94	2.33	2.33	100_Btm	3139.30	4975.25	5080.53
Vault-103	VLT03-	23.49	28.13	4.65	4.65	0.09	0.09	103	3114.76	4388.74	5123.54
Vault-100_Btm	VLT03-	51.22	57.60	6.38	6.38	2.41	2.41	100_Btm	3104.33	4389.70	5096.93
Vault-100_Btm	VLT03-	35.20	40.47	5.27	5.27	1.41	1.41	100_Btm	3072.00	4350.86	5110.93
Vault-100_Btm	VLT03-	46.09	50.38	4.29	4.29	2.19	2.19	100_Btm	3107.43	4300.05	5097.64
Vault-100_Btm	VLT03-	2.65	8.90	6.25	6.25	0.81	0.81	100_Btm	3014.30	4859.72	5140.28
Vault-102	VLT03-	19.00	23.00	4.00	4.00	0.08	0.08	102	3168.72	4770.32	5124.21
Vault-200	VLT03-	40.40	63.27	22.87	22.87	1.19	1.19	200	3158.43	4770.62	5095.15
Vault-100_Btm	VLT03-	63.27	81.14	17.87	17.87	2.89	2.89	100_Btm	3151.80	4770.81	5075.89
Vault-102	VLT03-	39.30	43.79	4.49	2.48	0.12	0.12	102	3217.59	4769.25	5101.63
Vault-200	VLT03-	60.76	69.00	8.24	8.24	1.16	1.16	200	3209.49	4768.81	5079.75
Vault-100	VLT03-	76.20	78.72	2.52	2.52	3.49	3.49	100	3205.20	4768.58	5067.93
Vault-100_Btm	VLT03-	78.72	97.75	19.03	19.03	2.68	2.68	100_Btm	3201.52	4768.38	5057.81
Vault-102	VLT03-	49.00	53.00	4.00	4.00	0.61	0.61	102	3234.56	4740.07	5092.07
Vault-200	VLT03-	59.22	80.37	21.15	21.15	2.53	2.53	200	3228.54	4740.15	5074.26
Vault-100	VLT03-	85.16	87.32	2.16	2.16	2.90	2.90	100	3223.29	4740.22	5058.68
Vault-100_Btm	VLT03-	87.32	106.47	19.15	19.15	1.77	1.77	100_Btm	3219.87	4740.27	5048.59
Vault-102	VLT03-	27.25	31.48	4.23	4.23	0.28	0.28	102	3253.40	4708.82	5113.06
Vault-200	VLT03-	57.77	95.23	37.46	37.46	1.37	1.37	200	3237.65	4708.84	5068.63
Vault-100_Btm	VLT03-	95.23	108.15	12.92	12.92	2.56	2.56	100_Btm	3229.15	4708.86	5044.92
Vault-200	VLT03-	4.20	10.29	6.09	6.09	1.16	1.16	200	3036.67	4710.06	5137.73
Vault-100_Btm	VLT03-	10.29	19.20	8.91	8.91	2.26	2.26	100_Btm	3034.01	4709.72	5130.73
Vault-200	VLT03-	2.46	11.82	9.37	9.37	5.01	2.74	200	3023.41	4890.17	5136.87
Vault-100_Btm	VLT03-	11.82	19.32	7.50	7.50	1.89	1.89	100_Btm	3020.32	4890.45	5129.03
Vault-102	VLT03-	34.65	38.80	4.15	4.15	0.38	0.38	102	3203.30	4799.84	5105.69
Vault-200	VLT03-	51.65	87.45	35.80	35.80	1.24	1.24	200	3192.28	4799.72	5074.78

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLT03-	87.45	96.40	8.95	8.95	1.33	1.33	100_Btm	3184.87	4799.65	5053.67
Vault-200	VLT03-	2.65	8.70	6.05	6.05	0.63	0.63	200	3013.81	4925.20	5136.43
Vault-100_Btm	VLT03-	8.70	15.06	6.36	6.36	1.78	1.78	100_Btm	3011.57	4924.99	5130.65
Vault-200	VLT03-	3.54	26.95	23.41	23.41	1.77	1.77	200	3075.26	4770.01	5131.58
Vault-100_Btm	VLT03-	26.95	30.50	3.55	3.55	1.82	1.82	100_Btm	3070.65	4770.09	5118.92
Vault-103	VLT03-	27.47	32.51	5.04	5.04	0.20	0.20	103	3123.83	4425.90	5121.15
Vault-100_Btm	VLT03-	56.14	64.80	8.66	8.66	2.23	2.23	100_Btm	3112.77	4426.74	5092.76
Vault-200	VLT03-	2.95	5.89	2.93	2.93	0.38	0.38	200	3006.82	4799.56	5140.45
Vault-100_Btm	VLT03-	5.89	12.52	6.63	6.63	0.93	0.93	100_Btm	3004.95	4799.58	5136.05
Vault-102	VLT03-	13.61	19.52	5.91	5.91	0.30	0.30	102	3192.09	4459.44	5132.55
Vault-103	VLT03-	36.48	41.19	4.71	4.71	0.26	0.26	103	3183.69	4459.03	5111.93
Vault-100_Btm	VLT03-	74.76	85.35	10.59	10.59	2.07	2.07	100_Btm	3168.24	4458.28	5073.72
Vault-105	VLT03-	4.88	9.48	4.60	4.60	0.11	0.11	105	3244.58	4460.51	5137.42
Vault-102	VLT03-	40.33	46.97	6.64	6.64	0.33	0.33	102	3231.31	4461.31	5103.45
Vault-103	VLT03-	60.07	64.58	4.51	4.51	0.36	0.36	103	3224.61	4461.72	5086.03
Vault-100_Btm	VLT03-	87.61	94.64	7.03	7.03	3.96	3.96	100_Btm	3214.43	4462.33	5059.10
Vault-102	VLT03-	30.30	35.00	4.70	4.70	0.22	0.22	102	3219.06	4540.90	5113.96
Vault-200	VLT03-	51.64	65.50	13.86	10.82	0.82	0.82	200	3210.09	4541.67	5089.65
Vault-100_Btm	VLT03-	82.72	92.00	9.28	9.28	2.90	2.90	100_Btm	3200.23	4542.53	5062.62
Vault-102	VLT03-	23.95	28.84	4.89	4.89	0.22	0.22	102	3171.35	4737.96	5116.01
Vault-200	VLT03-	36.78	58.42	21.64	21.64	2.68	2.68	200	3165.16	4736.54	5095.79
Vault-100_Btm	VLT03-	58.42	77.00	18.58	18.58	1.81	1.81	100_Btm	3159.75	4735.30	5076.47
Vault-102	VLT03-	14.45	18.82	4.37	4.37	0.38	0.38	102	3208.86	4709.90	5125.37
Vault-200	VLT03-	40.29	69.90	29.61	29.61	2.22	2.22	200	3195.90	4710.96	5089.18
Vault-100_Btm	VLT03-	69.90	82.50	12.60	12.60	2.60	2.60	100_Btm	3188.86	4711.54	5069.29
Vault-200	VLT03-	3.35	12.70	9.35	9.35	0.25	0.25	200	3038.11	4769.82	5137.16
Vault-100_Btm	VLT03-	12.70	18.40	5.70	5.70	2.36	2.36	100_Btm	3035.68	4769.69	5130.03
Vault-200	VLT03-	4.35	15.80	11.45	6.80	1.17	1.17	200	3055.67	4740.01	5135.69
Vault-100_Btm	VLT03-	15.80	18.95	3.15	3.15	0.61	0.61	100_Btm	3053.11	4739.83	5128.85
Vault-200	VLT03-	4.70	10.65	5.95	5.95	0.82	0.82	200	3022.56	4675.62	5137.44
Vault-100_Btm	VLT03-	10.65	25.02	14.37	14.37	1.72	1.72	100_Btm	3018.80	4675.12	5128.02
Vault-100_Btm	VLT03-	4.80	8.80	4.00	4.00	0.44	0.44	100_Btm	2989.95	4674.67	5137.28
Vault-100_Btm	VLT03-	3.00	7.75	4.75	4.75	0.78	0.78	100_Btm	2987.87	4540.20	5141.10
Vault-100_Btm	VLT03-	3.60	15.95	12.35	12.35	5.12	5.12	100_Btm	2978.02	4500.18	5137.52
Vault-105	VLT03-	38.75	43.09	4.34	1.76	0.54	0.54	105	3285.22	4575.88	5103.72
Vault-102	VLT03-	50.18	57.25	7.07	7.07	0.22	0.22	102	3280.96	4576.18	5091.66
Vault-200	VLT03-	74.60	83.37	8.77	8.77	0.68	0.68	200	3272.55	4576.78	5067.84
Vault-100_Btm	VLT03-	104.65	111.40	6.75	6.75	4.08	4.08	100_Btm	3262.88	4577.48	5040.47
Vault-100_Btm	VLT03-	10.52	12.67	2.15	2.15	5.18	5.18	100_Btm	2985.26	4350.20	5136.32
Vault-100_Btm	VLT03-	32.19	41.01	8.82	8.82	2.31	2.31	100_Btm	3061.90	5059.79	5105.58
Vault-102	VLT03-	4.88	9.14	4.26	2.50	0.12	0.12	102	3161.25	4709.61	5137.23
Vault-200	VLT03-	27.55	55.68	28.13	28.13	3.17	3.17	200	3149.41	4709.47	5104.71
Vault-100_Btm	VLT03-	55.68	67.80	12.12	12.12	1.60	1.60	100_Btm	3142.53	4709.38	5085.80
Vault-100_Btm	VLT03-	2.53	8.58	6.05	6.05	0.25	0.25	100_Btm	2994.60	4800.16	5139.76
Vault-100_Btm	VLT03-	2.15	8.42	6.27	6.27	1.95	1.95	100_Btm	3008.05	4769.80	5139.62
Vault-100_Btm	VLT03-	3.55	4.20	0.65	0.65	0.71	0.71	100_Btm	3013.73	4709.89	5140.28
Vault-106	VLT03-	66.53	71.08	4.55	4.55	0.12	0.12	106	3294.44	4857.73	5075.63
Vault-102	VLT03-	78.45	82.92	4.47	4.47	0.18	0.18	102	3290.50	4856.76	5064.47
Vault-200	VLT03-	94.83	115.70	20.87	20.87	1.40	1.40	200	3282.34	4854.74	5041.37
Vault-100_Btm	VLT03-	122.79	136.15	13.36	13.36	2.77	2.77	100_Btm	3274.31	4852.75	5018.62
Vault-100_Btm	VLT03-	2.43	11.18	8.75	8.75	4.12	4.12	100_Btm	3000.66	4625.71	5139.15
Vault-100_Btm	VLT03-	4.00	12.14	8.14	8.14	2.50	2.50	100_Btm	3002.13	4575.40	5139.31
Vault-200	VLT03-	3.66	6.83	3.17	3.17	0.54	0.54	200	3005.07	4674.76	5138.13
Vault-100_Btm	VLT03-	6.83	21.41	14.58	14.58	1.63	1.63	100_Btm	3002.08	4674.51	5129.78
Vault-106	VLT03-	28.18	32.89	4.71	4.71	0.37	0.37	106	3232.66	4859.94	5111.14
Vault-102	VLT03-	38.00	42.74	4.74	4.74	0.28	0.28	102	3229.33	4859.94	5101.89
Vault-200	VLT03-	60.54	73.95	13.41	13.41	0.52	0.52	200	3220.29	4859.92	5076.58
Vault-100_Btm	VLT03-	84.64	102.90	18.26	18.26	1.54	1.54	100_Btm	3211.47	4859.90	5051.56
Vault-200	VLT03-	3.88	15.84	11.96	11.96	0.60	0.60	200	3024.97	4624.71	5137.89
Vault-100_Btm	VLT03-	15.84	24.14	8.30	8.30	2.62	2.62	100_Btm	3021.51	4624.74	5128.37
Vault-200	VLT03-	3.30	9.05	5.75	5.75	0.50	0.50	200	3022.60	4574.25	5141.17
Vault-100_Btm	VLT03-	9.05	21.48	12.43	12.43	3.79	3.79	100_Btm	3019.50	4574.24	5132.63
Vault-200	VLT03-	4.40	16.55	12.15	12.15	0.86	0.86	200	3014.98	4540.90	5138.98
Vault-100_Btm	VLT03-	16.55	23.15	6.60	6.60	1.53	1.53	100_Btm	3011.66	4541.22	5130.22
Vault-102	VLT04-	155.20	158.96	3.75	3.75	0.38	0.38	102	3495.28	4740.06	4992.26
Vault-200	VLT04-	162.10	211.33	49.23	49.23	0.50	0.50	200	3485.03	4739.97	4964.46
Vault-200	VLT04-	217.42	237.36	19.94	19.94	0.83	0.83	200	3471.56	4739.86	4926.07
Vault-100_Btm	VLT04-	237.36	243.29	5.93	5.93	2.71	2.71	100_Btm	3467.26	4739.82	4913.87
Vault-110	VLT04-	249.72	254.00	4.28	4.28	0.28	0.28	110	3463.38	4739.79	4903.02
Vault-200	VLT04-	106.88	119.41	12.53	12.53	0.27	0.27	200	3323.03	5024.90	5033.52
Vault-100_Btm	VLT04-	127.82	156.67	28.85	28.85	1.28	1.28	100_Btm	3313.55	5024.90	5006.00
Vault-100_Btm	VLT03-	11.90	24.70	12.80	12.80	3.88	3.88	100_Btm	3001.51	4500.71	5130.00

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-105	VLT03-	28.56	32.80	4.24	4.24	0.16	0.16	105	3305.98	4540.68	5111.34
Vault-102	VLT03-	57.30	62.00	4.70	4.70	0.47	0.47	102	3296.26	4541.53	5084.06
Vault-200	VLT03-	78.63	90.56	11.93	11.93	0.82	0.82	200	3287.97	4542.26	5060.55
Vault-100_Btm	VLT03-	109.32	116.00	6.68	6.68	5.01	5.01	100_Btm	3278.63	4543.08	5034.10
Vault-100_Btm	VLT03-	16.93	27.00	10.07	10.07	3.23	3.23	100_Btm	3011.83	4460.78	5127.22
Vault-100_Btm	VLT03-	7.95	14.35	6.40	6.40	11.31	11.31	100_Btm	2971.81	4460.22	5136.73
Vault-100_Btm	VLT03-	16.48	20.75	4.27	4.27	1.76	1.76	100_Btm	3013.75	4349.51	5129.02
Vault-100_Btm	VLT03-	6.30	19.10	12.80	12.80	5.80	5.80	100_Btm	2985.01	4459.89	5135.00
Vault-100_Btm	VLT03-	16.90	25.20	8.30	8.30	3.91	3.91	100_Btm	3012.42	4425.34	5128.17
Vault-100_Btm	VLT03-	8.00	16.00	8.00	8.00	3.06	3.06	100_Btm	2985.98	4425.21	5136.48
Vault-100_Btm	VLT03-	7.90	11.53	3.63	3.63	1.08	1.08	100_Btm	2972.27	4423.58	5138.29
Vault-105	VLT03-	32.65	38.04	5.39	5.39	0.23	0.23	105	3287.96	4624.78	5107.65
Vault-102	VLT03-	53.46	60.80	7.34	7.34	0.30	0.30	102	3280.87	4624.70	5087.05
Vault-200	VLT03-	77.80	86.00	8.20	8.20	3.73	3.73	200	3272.81	4624.62	5063.63
Vault-200	VLT03-	91.67	103.42	11.75	11.75	0.39	0.39	200	3267.77	4624.57	5048.82
Vault-100_Btm	VLT03-	103.42	114.70	11.28	11.28	3.77	3.77	100_Btm	3264.08	4624.53	5037.91
Vault-100_Btm	VLT03-	10.30	13.37	3.07	3.07	4.09	4.09	100_Btm	2989.18	4387.89	5136.51
Vault-100_Btm	VLT03-	9.00	9.46	0.46	0.46	0.98	0.98	100_Btm	2961.23	4388.15	5139.09
Vault-100_Btm	VLT03-	16.00	24.12	8.12	8.12	1.84	1.84	100_Btm	3013.04	5059.87	5121.09
Vault-100_Btm	VLT03-	44.90	57.25	12.35	12.35	3.06	3.06	100_Btm	3104.35	5060.42	5092.67
Vault-200	VLT03-	64.00	74.63	10.63	10.63	0.83	0.83	200	3202.46	5061.32	5075.39
Vault-100_Btm	VLT03-	79.15	92.28	13.13	13.13	2.93	2.93	100_Btm	3197.13	5061.60	5059.88
Vault-102	VLT03-	91.28	101.05	9.77	9.77	0.45	0.45	102	3313.04	4925.19	5057.60
Vault-200	VLT03-	105.35	114.85	9.50	9.50	0.56	0.56	200	3306.33	4925.22	5045.39
Vault-100_Btm	VLT03-	130.56	151.47	20.91	20.91	1.77	1.77	100_Btm	3291.63	4925.29	5018.19
Vault-105	VLT03-	45.78	51.34	5.56	5.56	0.28	0.28	105	3334.05	4625.18	5094.38
Vault-102	VLT03-	64.73	72.23	7.50	3.28	0.28	0.28	102	3327.21	4625.32	5075.68
Vault-200	VLT03-	84.95	92.35	7.40	7.40	0.74	0.74	200	3320.24	4625.46	5056.75
Vault-200	VLT03-	108.82	120.91	12.09	12.09	0.67	0.67	200	3311.00	4625.64	5032.22
Vault-100_Btm	VLT03-	120.91	131.56	10.65	10.65	4.91	4.91	100_Btm	3306.92	4625.73	5021.61
Vault-105	VLT03-	53.78	58.14	4.36	2.08	0.54	0.54	105	3362.11	4674.94	5087.84
Vault-102	VLT03-	64.80	69.22	4.42	4.42	0.29	0.29	102	3358.51	4674.97	5077.39
Vault-200	VLT03-	95.72	119.75	24.03	23.00	0.87	0.87	200	3345.25	4675.09	5038.88
Vault-200	VLT03-	122.55	141.50	18.95	18.95	1.17	1.17	200	3337.28	4675.16	5015.94
Vault-100_Btm	VLT03-	141.50	149.20	7.70	7.70	4.83	4.83	100_Btm	3332.83	4675.20	5003.38
Vault-102	VLT03-	37.55	42.00	4.45	4.45	0.66	0.66	102	3274.44	4675.25	5103.18
Vault-200	VLT03-	64.45	99.85	35.40	35.40	1.38	1.38	200	3259.91	4675.34	5063.38
Vault-100_Btm	VLT03-	99.85	114.49	14.64	14.64	7.31	7.31	100_Btm	3251.35	4675.40	5039.87
Vault-105	VLT03-	56.25	60.60	4.35	4.35	2.12	2.12	105	3345.69	4710.37	5086.23
Vault-102	VLT03-	67.72	72.06	4.34	4.34	0.33	0.33	102	3341.96	4710.45	5075.39
Vault-200	VLT03-	95.29	128.78	33.49	33.49	2.09	2.09	200	3328.44	4710.73	5035.48
Vault-100_Btm	VLT03-	132.57	150.64	18.07	18.07	2.38	2.38	100_Btm	3319.01	4710.93	5007.45
Vault-105	VLT03-	3.60	11.30	7.70	7.70	0.67	0.67	105	3221.99	4388.04	5137.12
Vault-102	VLT03-	21.43	27.34	5.91	5.91	1.43	1.43	102	3216.23	4388.48	5121.20
Vault-103	VLT03-	43.40	49.32	5.92	5.92	0.26	0.26	103	3208.74	4389.05	5100.55
Vault-100_Btm	VLT03-	84.86	89.41	4.55	4.55	0.49	0.49	100_Btm	3194.83	4390.11	5062.23
Vault-105	VLT03-	4.95	8.26	3.31	1.76	0.21	0.21	105	3211.99	4349.86	5138.26
Vault-103	VLT03-	41.18	45.84	4.66	4.66	0.63	0.63	103	3198.89	4350.53	5103.76
Vault-100_Btm	VLT03-	76.98	81.93	4.95	4.95	0.68	0.68	100_Btm	3186.28	4351.18	5070.11
Vault-100_Btm	VLT04-	26.00	30.00	4.00	4.00	0.22	0.22	100_Btm	3215.23	3624.82	5113.90
Vault-102	VLT03-	54.26	58.53	4.27	2.18	0.35	0.35	102	3297.29	4711.47	5089.36
Vault-200	VLT03-	82.90	105.44	22.54	22.54	17.16	3.08	200	3284.48	4712.13	5053.83
Vault-100_Btm	VLT03-	113.78	130.02	16.24	16.24	3.08	3.08	100_Btm	3275.26	4712.61	5027.68
Vault-100_Btm	VLTS11-	18.50	22.50	4.00	4.00	0.41	0.41	100_Btm	3192.24	3849.53	5120.53
Vault-104	VLTS11-	15.20	20.00	4.80	4.80	0.09	0.09	104	3242.32	3950.00	5123.74
Vault-100_Btm	VLTS11-	47.00	51.00	4.00	4.00	0.42	0.42	100_Btm	3228.16	3950.00	5095.71
Vault-102	VLT10-26	138.46	145.43	6.97	6.97	0.61	0.61	102	3409.22	4876.62	5011.68
Vault-200	VLT10-26	164.21	170.50	6.30	6.30	2.02	2.02	200	3399.65	4877.02	4988.14
Vault-100_Btm	VLT10-26	184.08	207.04	22.96	22.96	2.17	2.17	100_Btm	3389.36	4877.33	4961.88
Vault-100_Btm	VLTS11-	30.30	35.60	5.30	5.30	4.30	4.30	100_Btm	3136.57	4075.00	5109.86
Vault-104	VLTS11-	28.50	33.00	4.50	4.50	0.34	0.34	104	3288.39	3899.90	5111.03
Vault-100_Btm	VLTS11-	57.00	62.10	5.10	5.10	0.48	0.48	100_Btm	3278.29	3899.88	5084.06
Vault-102	VLT01-	122.74	127.96	5.22	5.22	1.83	1.83	102	3358.17	4807.18	5024.06
Vault-200	VLT01-	157.90	165.24	7.34	7.34	3.12	3.12	200	3345.93	4809.07	4990.02
Vault-100_Btm	VLT01-	165.24	165.95	0.71	0.71	3.60	3.60	100_Btm	3344.57	4809.28	4986.24
Vault-100_Btm	VLT01-	169.50	181.00	11.50	11.50	3.00	3.00	100_Btm	3341.31	4809.79	4977.17
Vault-200	VLT01-	222.85	230.88	8.03	8.03	0.29	0.29	200	3545.77	4941.57	4927.88
Vault-200	VLT01-	256.54	262.80	6.26	6.26	0.82	0.82	200	3533.74	4944.08	4897.47
Vault-110	VLT01-	307.90	316.32	8.42	8.42	4.86	4.86	110	3514.51	4948.10	4848.85
Vault-102	VLT01-	96.00	104.45	8.45	8.45	0.80	0.80	102	3412.64	4582.18	5045.92
Vault-200	VLT01-	125.71	131.46	5.75	5.75	1.26	1.26	200	3402.86	4584.23	5019.38
Vault-200	VLT01-	162.63	172.60	9.97	9.97	0.77	0.77	200	3389.21	4587.08	4982.93

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-105	VLT01-	38.45	41.75	3.30	3.30	0.06	0.06	105	3324.76	4676.26	5102.21
Vault-102	VLT01-	46.36	50.80	4.44	4.44	0.18	0.18	102	3321.93	4676.75	5094.24
Vault-200	VLT01-	82.37	103.78	21.41	21.41	0.87	0.87	200	3307.17	4679.30	5052.34
Vault-200	VLT01-	115.80	120.10	4.30	4.30	0.78	0.78	200	3298.96	4680.72	5028.90
Vault-100_Btm	VLT01-	120.10	134.81	14.71	14.71	4.11	4.11	100_Btm	3295.80	4681.27	5019.95
Vault-102	VLT01-	56.10	59.90	3.80	3.80	5.92	4.52	102	3255.49	4928.02	5085.26
Vault-200	VLT01-	68.50	75.74	7.24	7.24	1.28	1.28	200	3250.79	4928.75	5071.97
Vault-100_Btm	VLT01-	95.96	118.10	22.14	22.14	2.54	2.54	100_Btm	3239.23	4930.54	5039.08
Vault-102	VLT00-	8.75	13.45	4.70	4.70	0.50	0.50	102	3169.73	4674.73	5133.83
Vault-200	VLT00-	34.50	50.70	16.21	16.20	2.80	2.80	200	3154.34	4675.91	5106.37
Vault-100_Btm	VLT00-	50.70	73.70	22.99	22.99	1.28	1.28	100_Btm	3144.60	4676.65	5089.38
Vault-200	VLT00-	23.70	45.50	21.80	21.80	0.46	0.46	200	3081.27	4576.06	5119.53
Vault-100_Btm	VLT00-	45.50	59.50	14.00	14.00	3.42	3.42	100_Btm	3072.00	4576.77	5104.23
Vault-103	VLT00-	17.80	22.50	4.70	4.70	0.28	0.28	103	3089.21	4425.25	5131.28
Vault-100_Btm	VLT00-	48.00	55.00	7.00	7.00	3.62	3.62	100_Btm	3073.33	4426.45	5104.28
Vault-102	VLT00-	33.20	37.40	4.20	4.20	0.78	0.78	102	3234.26	4573.41	5110.00
Vault-200	VLT00-	60.10	71.40	11.30	11.30	0.55	0.55	200	3223.62	4574.22	5081.48
Vault-100_Btm	VLT00-	89.10	98.40	9.30	9.30	4.02	4.02	100_Btm	3213.85	4574.97	5055.25
Vault-102	VLT00-	16.70	21.00	4.30	4.30	0.38	0.38	102	3159.88	4801.32	5127.16
Vault-200	VLT00-	35.90	51.40	15.50	14.85	0.57	0.57	200	3147.90	4802.23	5105.47
Vault-100_Btm	VLT00-	51.40	64.10	12.70	12.70	2.40	2.40	100_Btm	3141.08	4802.75	5093.14
Vault-102	VLT01-	174.57	179.95	5.38	5.38	0.45	0.45	102	3466.16	4811.24	4972.98
Vault-200	VLT01-	191.70	205.58	13.88	13.88	0.63	0.63	200	3459.32	4812.54	4952.76
Vault-100_Btm	VLT01-	218.00	233.63	15.63	15.63	1.64	1.64	100_Btm	3450.63	4814.20	4927.07
Vault-103	VLT02-	4.05	6.76	2.71	2.71	1.40	1.40	103	3046.49	4425.01	5143.46
Vault-100_Btm	VLT02-	27.88	37.05	9.17	9.17	2.63	2.63	100_Btm	3032.98	4424.77	5120.02
Vault-102	VLT02-	23.15	27.60	4.45	4.45	0.61	0.61	102	3160.26	4499.85	5125.11
Vault-103	VLT02-	40.82	45.60	4.78	4.78	0.25	0.25	103	3154.16	4499.54	5108.35
Vault-100_Btm	VLT02-	67.95	79.85	11.90	11.90	3.32	3.32	100_Btm	3143.61	4499.02	5079.54
Vault-102	VLT02-	17.74	26.37	8.63	8.63	0.64	0.64	102	3140.91	4539.66	5128.82
Vault-200	VLT02-	37.35	42.46	5.11	5.11	0.41	0.41	200	3134.71	4539.51	5112.07
Vault-100_Btm	VLT02-	57.92	70.90	12.98	12.98	11.62	7.45	100_Btm	3126.22	4539.29	5089.09
Vault-105	VLT02-	9.89	14.66	4.77	4.77	0.09	0.09	105	3209.12	4575.14	5133.51
Vault-102	VLT02-	24.84	29.84	5.00	5.00	0.43	0.43	102	3203.61	4574.91	5119.50
Vault-200	VLT02-	38.58	51.92	13.34	13.34	1.00	1.00	200	3197.05	4574.64	5102.83
Vault-200	VLT02-	70.41	79.58	9.17	9.17	0.35	0.35	200	3186.16	4574.18	5075.16
Vault-100_Btm	VLT02-	79.58	90.90	11.32	11.32	4.20	4.20	100_Btm	3182.41	4574.02	5065.63
Vault-103	VLT02-	24.80	29.15	4.35	4.35	0.33	0.33	103	3090.44	4459.99	5125.36
Vault-100_Btm	VLT02-	49.47	57.77	8.30	8.30	2.71	2.71	100_Btm	3081.33	4459.99	5100.32
Vault-100_Btm	VLT10-10	39.50	43.80	4.30	4.30	2.85	2.85	100_Btm	3182.08	4025.26	5103.41
Vault-100_Btm	VLT02-	17.55	31.91	14.36	14.36	3.23	3.23	100_Btm	3023.13	4500.75	5124.63
Vault-106	VLT09-	53.00	58.00	5.00	5.00	0.19	0.19	106	3276.10	4894.84	5087.96
Vault-102	VLT09-	72.00	76.00	4.00	4.00	0.49	0.49	102	3270.25	4894.75	5070.41
Vault-200	VLT09-	84.00	88.00	4.00	4.00	0.30	0.30	200	3266.49	4894.70	5059.01
Vault-100_Btm	VLT09-	105.00	120.00	15.00	15.00	1.98	1.98	100_Btm	3258.30	4894.59	5033.81
Vault-110	VLT02-	266.38	271.80	5.42	5.42	0.81	0.81	110	3381.09	5100.00	4888.39
Vault-102	VLT02-	213.30	219.80	6.50	6.50	0.42	0.42	102	3554.28	4800.00	4935.12
Vault-200	VLT02-	225.45	230.16	4.71	1.85	0.39	0.39	200	3550.62	4800.00	4924.48
Vault-200	VLT02-	262.95	273.48	10.53	10.53	0.47	0.47	200	3537.46	4800.00	4886.27
Vault-110	VLT02-	289.90	305.55	15.65	15.65	5.51	1.65	110	3527.86	4800.00	4858.37
Vault-102	VLT09-	269.50	279.00	9.50	9.50	1.20	1.20	102	3600.47	4868.63	4883.71
Vault-200	VLT09-	293.00	298.30	5.30	5.30	0.17	0.17	200	3592.85	4868.06	4863.72
Vault-200	VLT09-	308.00	334.80	26.80	26.80	0.50	0.50	200	3583.70	4867.23	4839.66
Vault-110	VLT09-	341.70	356.00	14.30	14.30	1.67	1.67	110	3573.88	4866.24	4814.05
Vault-105	VLT10-27	40.00	45.40	5.40	5.40	0.39	0.39	105	3329.51	4450.47	5101.88
Vault-102	VLT10-27	66.80	74.10	7.30	7.30	0.22	0.22	102	3318.02	4450.77	5076.62
Vault-100_Btm	VLT10-27	135.00	142.50	7.50	7.50	0.10	0.10	100_Btm	3291.18	4451.47	5013.82
Vault-105	VLT10-30	144.30	155.00	10.70	10.70	1.53	1.53	105	3507.78	4624.66	4998.75
Vault-102	VLT10-30	167.50	172.20	4.70	4.70	0.38	0.38	102	3501.00	4624.22	4979.73
Vault-200	VLT10-30	187.08	191.94	4.85	4.85	1.20	1.20	200	3494.40	4623.85	4961.21
Vault-200	VLT10-30	207.49	229.68	22.20	22.20	0.62	0.62	200	3484.58	4623.39	4933.85
Vault-100_Btm	VLT02-	22.67	29.20	6.53	6.53	2.96	2.96	100_Btm	3040.66	4349.74	5121.36
Vault-102	VLT02-	2.10	7.03	4.93	4.93	0.11	0.11	102	3148.05	4460.11	5145.59
Vault-103	VLT02-	25.15	32.30	7.15	7.15	0.36	0.36	103	3139.53	4460.13	5122.98
Vault-100_Btm	VLT02-	64.21	73.55	9.34	9.34	2.93	2.93	100_Btm	3125.22	4460.15	5085.47
Vault-102	VLT02-	44.85	49.15	4.30	4.30	0.24	0.24	102	3251.34	4500.50	5097.36
Vault-103	VLT02-	72.71	77.08	4.37	4.37	0.06	0.06	103	3241.90	4500.49	5071.12
Vault-100_Btm	VLT02-	93.77	102.81	9.04	9.04	2.50	2.50	100_Btm	3233.85	4500.47	5049.15
Vault-102	VLT02-	24.30	29.22	4.92	2.78	0.15	0.15	102	3190.65	4539.83	5120.87
Vault-200	VLT02-	47.00	61.28	14.28	14.28	0.24	0.24	200	3180.53	4539.79	5095.43
Vault-100_Btm	VLT02-	71.01	84.20	13.19	13.19	1.88	1.88	100_Btm	3171.82	4539.77	5073.64
Vault-102	VLT02-	14.00	18.65	4.65	4.65	0.44	0.44	102	3123.55	4574.83	5133.99

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-200	VLT02-	33.90	46.13	12.24	12.24	0.63	0.63	200	3115.26	4574.58	5111.79
Vault-200	VLT02-	49.07	52.48	3.41	3.41	1.44	1.44	200	3111.47	4574.47	5101.72
Vault-100_Btm	VLT02-	52.48	67.35	14.87	14.87	3.04	3.04	100_Btm	3108.24	4574.38	5093.17
Vault-103	VLT02-	6.00	10.40	4.40	4.40	0.67	0.67	103	3047.04	4459.90	5140.91
Vault-100_Btm	VLT02-	26.78	37.31	10.53	10.53	3.89	3.89	100_Btm	3038.85	4460.17	5118.52
Vault-200	VLT00-	11.80	28.89	17.09	17.09	2.00	2.00	200	3065.19	4800.95	5128.42
Vault-100_Btm	VLT00-	28.89	37.65	8.76	8.76	1.55	1.55	100_Btm	3058.90	4801.42	5117.14
Vault-100_Btm	VLT00-	86.35	106.85	20.50	20.50	3.36	3.36	100_Btm	3216.74	5102.56	5050.04
Vault-100_Btm	VLT00-	116.90	129.85	12.95	12.95	2.94	2.94	100_Btm	3259.45	5103.34	5025.38
Vault-105	VLT01-	49.30	54.08	4.78	4.78	0.19	0.19	105	3330.63	4578.22	5091.60
Vault-102	VLT01-	65.00	69.21	4.21	2.60	0.12	0.12	102	3325.26	4579.24	5077.18
Vault-200	VLT01-	90.00	95.73	5.73	5.73	0.49	0.49	200	3316.24	4580.97	5053.12
Vault-100_Btm	VLT01-	123.75	129.63	5.88	5.88	3.65	3.65	100_Btm	3304.34	4583.24	5021.54
Vault-200	VLT01-	140.90	145.58	4.68	4.68	1.24	1.24	200	3327.96	5106.16	5005.28
Vault-100_Btm	VLT01-	154.05	163.30	9.25	9.25	2.12	2.12	100_Btm	3322.53	5106.81	4990.84
Vault-106	VLT09-	90.01	94.50	4.50	4.50	0.19	0.19	106	3343.35	4896.84	5055.44
Vault-102	VLT09-	101.70	108.00	6.30	6.30	0.38	0.38	102	3339.19	4896.77	5043.55
Vault-200	VLT09-	119.00	137.00	18.00	18.00	2.79	2.79	200	3331.56	4896.64	5021.69
Vault-100_Btm	VLT09-	147.50	155.01	7.50	7.50	2.02	2.02	100_Btm	3323.98	4896.51	4999.71
Vault-100_Btm	VLT10-04	43.00	48.26	5.27	5.27	2.49	2.49	100_Btm	3135.80	4199.31	5099.38
Vault-200	VLT07-	7.50	30.50	23.00	23.00	1.05	1.05	200	3064.69	4600.78	5131.28
Vault-100_Btm	VLT07-	30.50	37.00	6.50	6.50	2.09	2.09	100_Btm	3059.54	4601.16	5117.46
Vault-100_Btm	VLT10-07	17.20	23.60	6.40	6.40	2.31	2.31	100_Btm	3091.94	4099.99	5122.89
Vault-100_Btm	VLT07-	7.00	11.00	4.00	4.00	2.57	2.57	100_Btm	2995.84	4246.96	5137.75
Vault-100_Btm	VLTS11-	14.60	18.80	4.20	4.20	4.15	4.15	100_Btm	3142.91	3950.00	5125.39
Vault-100_Btm	VLTS11-	27.20	32.20	5.00	5.00	3.97	3.97	100_Btm	3137.52	4050.00	5112.94
Vault-100_Btm	VLT04-	38.76	42.90	4.14	4.14	0.47	0.47	100_Btm	3234.69	3849.96	5101.02
Vault-105	VLT07-	13.00	19.00	6.00	6.00	0.92	0.92	105	3259.09	4425.68	5127.82
Vault-102	VLT07-	39.47	43.80	4.33	0.60	0.88	0.88	102	3250.43	4426.63	5103.71
Vault-103	VLT07-	55.80	60.73	4.93	3.30	0.51	0.51	103	3244.88	4427.24	5088.04
Vault-100_Btm	VLT07-	97.50	102.10	4.60	4.60	1.70	1.70	100_Btm	3231.21	4428.73	5048.85
Vault-200	VLT02-	2.43	7.59	5.16	0.96	0.44	0.44	200	3028.31	4739.99	5139.03
Vault-100_Btm	VLT02-	7.59	11.26	3.66	3.66	2.08	2.08	100_Btm	3026.80	4739.99	5134.88
Vault-100_Btm	VLTS11-	18.00	23.80	5.80	5.80	1.50	1.50	100_Btm	3140.50	3999.49	5120.72
Vault-100_Btm	VLT10-12	20.00	27.20	7.20	7.20	2.29	2.29	100_Btm	3164.17	3975.00	5119.56
Vault-100_Btm	VLTS11-	82.40	88.00	5.60	5.60	0.33	0.33	100_Btm	3220.31	4200.00	5063.73
Vault-100_Btm	VLTS11-	71.00	75.50	4.50	4.50	0.46	0.46	100_Btm	3189.16	4150.00	5071.21
Vault-105	VLT09-	76.00	89.99	14.00	14.00	0.59	0.59	105	3391.76	4540.35	5062.35
Vault-102	VLT09-	101.59	106.19	4.60	4.60	0.83	0.83	102	3385.04	4540.38	5042.56
Vault-200	VLT09-	111.40	119.00	7.60	7.60	0.69	0.69	200	3381.40	4540.40	5031.86
Vault-200	VLT09-	150.40	155.00	4.60	4.60	1.01	1.01	200	3369.36	4540.45	4996.35
Vault-100_Btm	VLT07-	38.73	43.82	5.09	3.82	3.81	3.81	100_Btm	3106.47	4247.28	5102.31
Vault-100_Btm	VLT10-03	23.26	29.24	5.98	5.98	1.71	1.71	100_Btm	3097.96	4199.83	5117.23
Vault-102	VLT09-	134.01	138.46	4.45	4.45	0.63	0.63	102	3482.12	4673.47	5012.95
Vault-200	VLT09-	146.91	172.01	25.10	25.10	0.71	0.71	200	3474.05	4673.78	4991.17
Vault-200	VLT09-	189.51	210.00	20.49	20.49	0.47	0.47	200	3459.74	4674.52	4953.51
Vault-100_Btm	VLT09-	210.00	218.01	8.01	8.01	1.29	1.29	100_Btm	3454.65	4674.80	4940.21
Vault-200	VLT10-24	121.90	131.90	10.00	10.00	0.84	0.84	200	3347.12	5005.76	5025.73
Vault-100	VLT10-24	142.90	143.05	0.15	0.15	0.53	0.53	100	3340.76	5006.59	5011.00
Vault-100_Btm	VLT10-24	143.05	170.00	26.95	26.95	1.78	1.78	100_Btm	3335.42	5007.24	4998.57
Vault-102	VLT09-	193.00	197.00	4.00	4.00	0.49	0.49	102	3519.06	4811.16	4957.00
Vault-200	VLT09-	209.30	218.00	8.70	8.70	0.23	0.23	200	3513.12	4811.26	4939.32
Vault-200	VLT09-	251.65	259.00	7.35	7.35	0.95	0.95	200	3500.08	4811.16	4899.74
Vault-110	VLT09-	263.00	286.00	23.00	23.00	3.43	3.17	110	3494.06	4810.99	4881.54
Vault-100_Btm	VLT09-	122.80	130.30	7.50	7.50	4.71	4.71	100_Btm	3214.01	5195.39	5021.17
Vault-105	VLT09-	99.00	105.00	6.00	6.00	0.26	0.26	105	3420.93	4626.23	5044.11
Vault-102	VLT09-	115.00	120.00	5.00	5.00	0.50	0.50	102	3415.95	4626.42	5029.43
Vault-200	VLT09-	128.20	133.20	5.00	5.00	0.65	0.65	200	3411.69	4626.58	5016.94
Vault-200	VLT09-	153.00	170.00	17.00	17.00	1.26	1.26	200	3401.74	4626.94	4987.79
Vault-100_Btm	VLT09-	170.00	176.00	6.00	6.00	3.39	3.39	100_Btm	3398.02	4627.08	4976.91
Vault-105	VLT09-	84.00	88.50	4.50	4.50	0.38	0.38	105	3394.91	4499.39	5059.96
Vault-102	VLT09-	111.00	115.50	4.50	4.50	0.40	0.40	102	3385.33	4499.19	5034.71
Vault-200	VLT09-	151.00	151.80	0.80	0.80	0.42	0.42	200	3372.15	4498.90	4998.91
Vault-100_Btm	VLT09-	151.80	155.30	3.50	3.50	2.21	2.21	100_Btm	3371.41	4498.88	4996.90
Vault-100_Btm	VLT10-02	8.00	10.46	2.46	2.46	1.06	1.06	100_Btm	3058.02	4199.53	5135.52
Vault-104	VLT10-17	16.50	20.20	3.70	3.70	0.21	0.21	104	3267.15	3875.16	5124.26
Vault-100_Btm	VLT10-17	46.50	51.00	4.50	4.50	0.09	0.09	100_Btm	3253.71	3875.41	5097.00
Vault-102	VLT09-	228.50	229.06	0.56	0.56	0.60	0.60	102	3557.90	4871.64	4923.79
Vault-102	VLT09-	235.64	236.00	0.37	0.37	0.19	0.19	102	3555.55	4871.52	4917.16
Vault-200	VLT09-	247.50	253.50	6.00	6.00	0.07	0.07	200	3550.61	4871.20	4903.34
Vault-200	VLT09-	286.00	296.99	10.99	10.99	0.15	0.15	200	3536.73	4869.88	4864.79
Vault-100_Btm	VLT09-	296.99	300.00	3.01	3.01	0.84	0.84	100_Btm	3534.36	4869.63	4858.21

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-110	VLT09-	310.00	322.80	12.80	12.80	1.45	1.45	110	3528.28	4869.01	4841.38
Vault-105	VLT09-	41.00	46.50	5.50	5.50	0.14	0.14	105	3337.28	4463.16	5099.35
Vault-102	VLT09-	70.50	75.00	4.50	4.50	0.48	0.48	102	3327.42	4462.98	5072.08
Vault-100_Btm	VLT09-	132.00	139.00	7.00	7.00	0.44	0.44	100_Btm	3306.69	4462.61	5012.85
Vault-105	VLT09-	127.99	135.01	7.02	7.02	0.38	0.38	105	3488.40	4588.51	5017.28
Vault-102	VLT09-	145.56	151.92	6.36	6.36	0.16	0.16	102	3482.37	4588.85	5001.13
Vault-200	VLT09-	172.00	180.09	8.08	8.08	0.12	0.12	200	3472.99	4589.58	4975.50
Vault-200	VLT09-	200.10	208.07	7.97	7.97	0.20	0.20	200	3463.34	4590.38	4949.18
Vault-100_Btm	VLTS11-	93.00	96.80	3.80	3.80	0.80	0.80	100_Btm	3261.44	4100.32	5053.52
Vault-200	VLT09-	251.00	259.00	8.00	8.00	0.21	0.21	200	3534.88	5013.82	4900.95
Vault-110	VLT09-	304.50	310.90	6.40	6.40	3.25	3.25	110	3516.87	5013.64	4851.42
Vault-200	VLT09-	270.99	276.00	5.00	5.00	1.09	1.09	200	3601.70	4800.20	4884.04
Vault-200	VLT09-	295.00	315.99	21.00	21.00	0.36	0.36	200	3590.30	4800.51	4854.14
Vault-110	VLT09-	329.00	348.00	19.00	19.00	1.89	1.89	110	3578.50	4801.03	4823.32
Vault-200	VLT09-	198.00	205.50	7.50	7.50	0.24	0.24	200	3461.19	5017.65	4952.60
Vault-200	VLT09-	222.00	234.20	12.20	12.20	0.13	0.13	200	3452.29	5016.78	4927.81
Vault-110	VLT09-	250.50	262.50	12.00	12.00	0.94	0.94	110	3442.67	5015.97	4901.10
Vault-100_Btm	VLT07-	130.61	149.00	18.40	18.40	2.43	2.43	100_Btm	3290.48	5100.03	5010.82
Vault-100_Btm	VLT07-	52.40	56.53	4.13	4.13	2.41	2.41	100_Btm	3143.84	4248.53	5089.64
Vault-200	VLT07-	4.10	16.30	12.20	12.20	0.31	0.31	200	3045.98	4860.20	5138.13
Vault-100_Btm	VLT07-	16.30	23.00	6.70	5.20	2.12	2.12	100_Btm	3042.77	4860.30	5129.25
Vault-100_Btm	VLT10-01	72.00	76.00	4.00	4.00	0.60	0.60	100_Btm	3188.86	4250.41	5073.64
Vault-100_Btm	VLT07-	87.00	91.50	4.50	4.50	0.78	0.78	100_Btm	3213.98	4299.16	5058.56
Vault-100_Btm	VLTP11-	14.10	19.70	5.60	5.60	3.18	3.18	100_Btm	3098.00	4050.00	5124.62
Vault-100_Btm	VLT00-	51.00	55.85	4.85	4.85	1.74	1.74	100_Btm	3106.57	4351.44	5095.25
Vault-102	VLT00-	22.05	26.54	4.49	3.15	0.15	0.15	102	3237.02	4675.09	5119.65
Vault-200	VLT00-	53.18	78.70	25.52	25.57	1.16	1.16	200	3215.40	4676.74	5084.10
Vault-100_Btm	VLT00-	78.70	102.55	23.85	23.85	2.61	2.61	100_Btm	3202.80	4677.70	5062.90
Vault-102	VLT01-	129.00	134.65	5.65	5.65	0.40	0.40	102	3380.02	4935.63	5016.37
Vault-200	VLT01-	145.45	152.15	6.70	6.70	2.53	2.53	200	3373.93	4936.79	5000.57
Vault-100_Btm	VLT01-	165.50	174.90	9.40	9.40	1.16	1.16	100_Btm	3366.26	4938.26	4980.64
Vault-102	VLT02-	3.36	7.10	3.74	3.74	0.73	0.73	102	3073.89	4499.66	5145.39
Vault-103	VLT02-	16.70	21.31	4.61	4.61	0.27	0.27	103	3069.18	4499.51	5132.44
Vault-100_Btm	VLT02-	38.84	48.75	9.91	9.91	1.91	1.91	100_Btm	3060.70	4499.24	5109.15
Vault-102	VLT02-	8.13	12.51	4.38	3.54	0.25	0.25	102	3095.73	4539.81	5140.97
Vault-200	VLT02-	23.51	29.23	5.72	5.72	0.49	0.49	200	3089.96	4539.89	5125.98
Vault-200	VLT02-	36.55	43.18	6.63	6.63	0.84	0.84	200	3085.08	4539.95	5113.40
Vault-100_Btm	VLT02-	43.18	56.55	13.37	13.37	3.54	3.54	100_Btm	3081.46	4540.00	5104.08
Vault-200	VLT02-	5.37	22.03	16.66	16.66	1.43	1.43	200	3045.62	4624.93	5134.29
Vault-100_Btm	VLT02-	22.03	34.80	12.77	12.77	2.93	2.93	100_Btm	3040.59	4624.93	5120.46
Vault-102	VLT02-	11.30	15.59	4.29	4.29	0.38	0.38	102	3146.64	4624.97	5134.13
Vault-200	VLT02-	29.34	39.59	10.25	10.25	2.37	2.37	200	3139.48	4624.97	5114.36
Vault-200	VLT02-	46.64	62.20	15.57	15.57	0.52	0.52	200	3132.72	4624.97	5095.59
Vault-100_Btm	VLT02-	62.20	76.15	13.95	13.95	2.08	2.08	100_Btm	3127.75	4624.97	5081.70
Vault-102	VLT02-	46.74	51.18	4.44	4.44	0.48	0.48	102	3232.53	4622.74	5095.84
Vault-200	VLT02-	57.80	70.40	12.60	12.60	5.24	3.43	200	3227.39	4621.97	5081.61
Vault-200	VLT02-	75.00	90.02	15.02	11.96	1.47	1.47	200	3221.18	4621.04	5064.31
Vault-100_Btm	VLT02-	90.02	100.63	10.61	10.61	6.37	6.37	100_Btm	3216.88	4620.40	5052.25
Vault-102	VLT02-	1.70	5.75	4.05	1.68	0.82	0.82	102	3088.62	4740.01	5142.29
Vault-200	VLT02-	21.22	33.95	12.73	12.73	2.06	2.06	200	3080.28	4740.15	5119.93
Vault-100_Btm	VLT02-	33.95	40.00	6.05	6.05	2.00	2.00	100_Btm	3077.03	4740.20	5111.12
Vault-100_Btm	VLT02-	16.83	21.58	4.74	2.95	0.53	0.53	100_Btm	3034.58	4249.75	5124.70
Vault-200	VLT03-	77.95	93.89	15.94	15.94	0.57	0.57	200	3239.34	5027.35	5055.82
Vault-100_Btm	VLT03-	100.82	114.95	14.13	14.13	2.22	2.22	100_Btm	3234.92	5027.99	5034.32
Vault-100_Btm	VLT10-09	52.40	56.20	3.80	3.80	6.41	6.41	100_Btm	3177.23	4099.35	5092.14
Vault-102	VLT03-	108.39	112.80	4.41	4.41	0.22	0.22	102	3409.51	4741.24	5037.48
Vault-200	VLT03-	131.39	169.94	38.55	38.55	2.54	2.54	200	3395.59	4741.71	4999.91
Vault-100_Btm	VLT03-	178.05	189.30	11.25	11.25	5.80	5.80	100_Btm	3384.24	4742.08	4968.92
Vault-104	VLT04-	45.70	50.45	4.75	4.75	0.54	0.54	104	3332.79	3849.84	5095.19
Vault-100_Btm	VLT04-	80.33	83.64	3.31	3.31	0.26	0.26	100_Btm	3320.70	3849.61	5063.51
Vault-100_Btm	VLT04-	7.22	8.40	1.18	1.18	0.62	0.62	100_Btm	3171.30	3775.28	5132.54
Vault-100_Btm	VLT04-	34.50	39.67	5.17	5.17	0.36	0.36	100_Btm	2984.18	5199.35	5104.89
Vault-104	VLT04-	32.23	36.58	4.35	4.35	0.75	0.75	104	3288.28	3930.99	5107.54
Vault-100_Btm	VLT04-	62.98	67.88	4.90	4.90	1.02	1.02	100_Btm	3277.39	3931.71	5078.50
Vault-100_Btm	VLT04-	53.21	57.24	4.03	4.03	1.21	1.21	100_Btm	3281.03	3776.32	5088.25
Vault-104	VLT04-	48.17	53.00	4.83	4.83	0.51	0.51	104	3333.14	3699.12	5094.17
Vault-100_Btm	VLT04-	79.66	84.18	4.52	4.52	0.61	0.61	100_Btm	3321.67	3698.95	5065.02
Vault-104	VLT04-	79.02	82.96	3.94	3.94	0.72	0.72	104	3373.71	3931.91	5063.77
Vault-100_Btm	VLT04-	42.25	52.23	9.98	9.98	1.69	1.69	100_Btm	3084.55	5100.25	5095.19
Vault-105	VLT04-	28.24	33.04	4.80	4.80	0.36	0.36	105	3286.68	4461.17	5111.88
Vault-102	VLT04-	52.22	56.56	4.34	0.33	2.05	2.05	102	3278.44	4461.94	5089.62
Vault-103	VLT04-	71.15	75.77	4.62	4.62	1.02	1.02	103	3271.93	4462.55	5071.71

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLT04-	106.34	111.72	5.38	5.38	0.98	0.98	100_Btm	3259.82	4463.68	5038.28
Vault-100_Btm	VLT07-	27.93	32.62	4.69	4.69	0.82	0.82	100_Btm	3070.54	4246.28	5113.37
Vault-100_Btm	VLTS11-	43.50	47.50	4.00	4.00	3.91	3.91	100_Btm	3180.92	4050.00	5098.57
Vault-104	VLT04-	89.90	94.32	4.42	4.42	0.96	0.96	104	3415.22	3849.02	5054.53
Vault-100_Btm	VLT04-	49.36	70.15	20.79	20.79	2.20	2.20	100_Btm	3131.74	5099.16	5082.88
Vault-101	VLT04-	59.25	63.40	4.15	4.15	0.25	0.25	101	3146.52	5147.67	5083.33
Vault-100_Btm	VLT04-	78.03	91.47	13.44	13.44	2.19	2.19	100_Btm	3138.17	5146.83	5061.46
Vault-105	VLT04-	37.94	42.24	4.30	4.30	1.11	1.11	105	3303.54	4500.45	5102.17
Vault-102	VLT04-	57.05	61.78	4.73	4.73	0.18	0.18	102	3297.15	4500.36	5083.93
Vault-100_Btm	VLT04-	110.85	116.25	5.40	5.40	7.82	7.82	100_Btm	3279.52	4500.12	5032.75
Vault-105	VLT04-	48.50	55.20	6.70	6.70	1.84	1.84	105	3348.09	4540.94	5091.51
Vault-102	VLT04-	81.89	86.38	4.49	2.60	0.24	0.24	102	3336.79	4541.22	5061.27
Vault-200	VLT04-	92.85	103.32	10.47	10.47	0.78	0.78	200	3331.91	4541.34	5048.20
Vault-100_Btm	VLT04-	131.05	136.43	5.38	5.38	1.86	1.86	100_Btm	3319.49	4541.66	5014.78
Vault-105	VLT04-	72.68	79.08	6.40	6.40	0.41	0.41	105	3374.08	4627.36	5069.27
Vault-102	VLT04-	100.10	105.64	5.53	1.79	0.66	0.66	102	3364.66	4628.27	5043.99
Vault-200	VLT04-	110.38	115.25	4.87	4.87	0.71	0.71	200	3361.12	4628.62	5034.70
Vault-200	VLT04-	129.85	146.82	16.97	14.66	0.86	0.86	200	3352.12	4629.49	5010.84
Vault-100_Btm	VLT04-	146.82	154.30	7.48	7.48	4.41	4.41	100_Btm	3347.89	4629.90	4999.38
Vault-102	VLT04-	118.10	123.85	5.75	5.75	0.33	0.33	102	3434.66	4670.50	5026.40
Vault-200	VLT04-	137.05	147.72	10.67	10.67	0.98	0.98	200	3427.03	4669.71	5006.41
Vault-200	VLT04-	161.51	180.65	19.14	9.56	0.65	0.65	200	3416.80	4668.65	4979.63
Vault-100_Btm	VLT04-	180.65	194.15	13.50	13.50	2.57	2.57	100_Btm	3410.98	4668.05	4964.39
Vault-100_Btm	VLT04-	109.55	128.12	18.57	18.57	1.56	1.56	100_Btm	3225.73	5146.91	5029.91
Vault-101	VLT04-	24.66	29.22	4.56	1.44	0.24	0.24	101	3056.47	5149.42	5114.27
Vault-100_Btm	VLT04-	40.38	53.60	13.22	13.22	4.99	4.99	100_Btm	3049.61	5149.22	5095.43
Vault-100_Btm	VLT04-	81.13	86.65	5.52	5.52	4.18	4.18	100_Btm	3116.99	5199.70	5060.52
Vault-101	VLT04-	41.50	45.76	4.26	4.26	0.04	0.04	101	3082.68	5198.87	5098.45
Vault-100_Btm	VLT04-	65.85	72.82	6.97	6.97	1.21	1.21	100_Btm	3074.02	5198.19	5074.25
Vault-101	VLT04-	9.30	14.49	5.19	5.19	0.15	0.15	101	3011.49	5150.18	5128.43
Vault-100_Btm	VLT04-	26.33	40.98	14.65	14.65	1.78	1.78	100_Btm	3004.42	5150.21	5107.86
Vault-100_Btm	VLT04-	16.00	27.90	11.90	11.90	0.73	0.73	100_Btm	2992.61	5099.63	5119.14
Vault-102	VLT04-	130.10	134.50	4.40	4.40	0.16	0.16	102	3449.01	4735.04	5016.57
Vault-200	VLT04-	151.75	189.55	37.80	31.06	0.68	0.68	200	3435.34	4733.65	4980.77
Vault-200	VLT04-	197.47	203.63	6.16	6.16	0.83	0.83	200	3424.56	4732.55	4952.90
Vault-100_Btm	VLT04-	203.63	211.15	7.52	7.52	6.52	6.52	100_Btm	3422.06	4732.29	4946.54
Vault-102	VLT04-	117.67	121.71	4.04	4.04	0.49	0.49	102	3422.43	4706.09	5028.49
Vault-200	VLT04-	138.40	161.25	22.85	22.85	1.54	1.54	200	3411.79	4705.06	5000.31
Vault-200	VLT04-	169.40	179.41	10.01	10.01	1.90	1.90	200	3403.19	4704.24	4977.30
Vault-100_Btm	VLT04-	179.41	190.05	10.64	10.64	2.56	2.56	100_Btm	3399.55	4703.89	4967.64
Vault-200	VLT04-	263.55	289.04	25.49	25.49	1.07	1.07	200	3602.66	4668.86	4880.92
Vault-200	VLT04-	300.29	318.87	18.58	16.35	0.36	0.36	200	3590.56	4668.10	4849.92
Vault-110	VLT04-	325.48	345.89	20.41	20.41	1.00	1.00	110	3581.02	4667.51	4825.63
Vault-100_Btm	VLT04-	97.70	103.71	6.01	6.01	6.02	6.02	100_Btm	3163.62	5195.68	5045.32
Vault-105	VLT04-	63.93	70.67	6.74	6.21	0.65	0.65	105	3375.44	4576.56	5076.04
Vault-102	VLT04-	79.53	83.75	4.22	4.22	0.39	0.39	102	3370.60	4576.93	5062.55
Vault-200	VLT04-	104.90	117.30	12.40	12.40	0.79	0.79	200	3360.85	4577.69	5034.76
Vault-100_Btm	VLT04-	143.55	150.06	6.51	6.51	1.27	1.27	100_Btm	3349.18	4578.59	5001.03
Vault-105	VLT04-	72.00	77.30	5.30	5.30	0.29	0.29	105	3390.98	4710.59	5070.28
Vault-102	VLT04-	92.50	96.95	4.45	4.45	0.48	0.48	102	3384.78	4710.72	5051.19
Vault-200	VLT04-	119.70	147.53	27.83	27.83	4.17	3.00	200	3372.76	4710.97	5014.20
Vault-100_Btm	VLT04-	157.67	174.35	16.68	16.68	3.84	3.84	100_Btm	3362.75	4711.18	4983.39
Vault-100_Btm	VLT04-	124.22	148.93	24.71	24.71	1.22	1.22	100_Btm	3280.73	5057.43	5012.75
Vault-200	VLT04-	114.40	133.63	19.23	19.23	1.74	1.74	200	3327.97	4973.52	5023.55
Vault-100_Btm	VLT04-	137.00	154.96	17.96	17.96	1.48	1.48	100_Btm	3320.57	4973.41	5002.87
Vault-106	VLT04-	108.54	115.00	6.46	6.46	0.41	0.41	106	3377.00	4858.62	5035.92
Vault-102	VLT04-	119.39	126.14	6.76	4.88	0.13	0.13	102	3373.42	4858.51	5025.52
Vault-200	VLT04-	133.44	151.95	18.52	9.33	1.32	1.32	200	3366.93	4858.30	5006.68
Vault-100_Btm	VLT04-	166.00	192.56	26.56	26.56	1.10	1.10	100_Btm	3355.03	4857.91	4972.08
Vault-100_Btm	VLT04-	154.22	157.63	3.41	3.41	0.74	0.74	100_Btm	3441.71	3474.97	5004.34
Vault-102	VLT04-	144.43	149.22	4.79	4.79	1.76	1.76	102	3401.00	4800.76	5000.69
Vault-200	VLT04-	171.00	176.51	5.51	5.51	1.16	1.16	200	3392.24	4800.92	4975.23
Vault-100_Btm	VLT04-	182.21	200.87	18.66	18.66	3.67	3.67	100_Btm	3386.45	4801.03	4958.41
Vault-100_Btm	VLT04-	96.34	100.30	3.96	3.96	0.70	0.70	100_Btm	3367.09	3477.13	5053.26
Vault-100_Btm	VLT04-	26.69	36.91	10.22	10.22	1.26	1.26	100_Btm	3238.71	3700.23	5110.47
Vault-104	VLT04-	22.98	28.17	5.19	5.19	0.23	0.23	104	3292.29	3624.69	5116.18
Vault-100_Btm	VLT04-	57.45	61.90	4.45	4.45	0.51	0.51	100_Btm	3280.99	3624.39	5084.01
Vault-104	VLT04-	62.63	68.54	5.91	5.91	0.28	0.28	104	3376.15	3775.14	5078.66
Vault-100_Btm	VLT04-	99.50	103.77	4.27	4.27	0.18	0.18	100_Btm	3363.02	3775.26	5045.08
Vault-100_Btm	VLT07-	71.50	76.00	4.50	4.50	1.06	1.06	100_Btm	3176.07	4301.28	5074.14
Vault-100_Btm	VLTS11-	68.50	74.50	6.00	6.00	1.24	1.24	100_Btm	3222.10	4100.00	5074.66
Vault-100_Btm	VLTS11-	120.00	123.50	3.50	3.50	0.13	0.13	100_Btm	3303.75	4100.00	5028.58

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLTS11-	107.00	111.50	4.50	4.50	1.09	1.09	100_Btm	3263.03	4150.00	5038.59
Vault-104	VLTS11-	9.00	14.20	5.20	5.20	0.12	0.12	104	3245.50	3899.98	5128.89
Vault-100_Btm	VLTS11-	41.00	45.20	4.20	4.20	0.08	0.08	100_Btm	3234.54	3900.29	5099.36
Vault-104	VLTS11-	32.70	37.30	4.60	4.60	0.30	0.30	104	3286.57	3950.16	5107.57
Vault-100_Btm	VLTS11-	67.90	72.00	4.10	4.10	0.81	0.81	100_Btm	3273.08	3950.56	5075.34
Vault-103	VLT00-	28.70	36.10	7.40	7.40	0.26	0.26	103	3162.03	4425.99	5117.34
Vault-100_Btm	VLT00-	67.55	75.70	8.15	8.15	2.37	2.37	100_Btm	3148.65	4427.01	5080.48
Vault-100_Btm	VLTS11-	60.00	64.30	4.30	4.30	1.31	1.31	100_Btm	3222.90	4049.29	5083.95
Vault-102	VLT09-	44.00	49.99	5.99	5.99	0.31	0.31	102	3253.48	4975.93	5096.21
Vault-200	VLT09-	66.00	71.00	5.00	5.00	0.58	0.58	200	3246.05	4976.84	5076.05
Vault-100_Btm	VLT09-	98.00	115.00	17.00	17.00	1.70	1.70	100_Btm	3233.22	4978.80	5040.34
Vault-102	VLT09-	81.00	86.00	5.00	5.00	0.42	0.42	102	3275.80	4771.41	5062.32
Vault-200	VLT09-	92.00	113.30	21.30	21.30	1.84	1.84	200	3269.90	4771.19	5044.11
Vault-100_Btm	VLT09-	119.00	135.00	16.00	16.00	3.22	3.22	100_Btm	3262.42	4770.92	5020.94
Vault-102	VLT09-	101.00	105.00	4.00	4.00	0.19	0.19	102	3337.70	4770.84	5044.53
Vault-200	VLT09-	112.80	123.86	11.05	11.05	3.14	3.14	200	3332.80	4770.81	5030.00
Vault-200	VLT09-	137.01	144.00	6.99	6.99	0.90	0.90	200	3325.78	4770.76	5008.97
Vault-100_Btm	VLT09-	144.00	164.00	20.00	20.00	1.94	1.94	100_Btm	3321.54	4770.73	4996.16
Vault-200	VLT09-	203.85	211.10	7.25	7.25	0.09	0.09	200	3485.68	4943.07	4944.19
Vault-200	VLT09-	223.75	229.60	5.85	5.85	0.37	0.37	200	3479.29	4943.82	4926.10
Vault-110	VLT09-	264.85	269.85	5.00	5.00	0.57	0.57	110	3465.96	4945.58	4887.71
Vault-100_Btm	VLT09-	173.00	181.50	8.50	8.50	0.27	0.27	100_Btm	3331.70	5149.26	4972.27
Vault-110	VLT09-	222.50	227.00	4.50	4.50	2.10	2.10	110	3317.35	5148.82	4926.99
Vault-100_Btm	VLTS11-	25.10	29.50	4.40	4.40	4.34	4.34	100_Btm	3223.98	3775.04	5114.15
Vault-105	VLT09-	124.10	129.21	5.10	5.10	2.94	2.94	105	3466.46	4626.64	5020.62
Vault-102	VLT09-	140.61	145.88	5.27	5.27	0.46	0.46	102	3461.17	4626.99	5004.90
Vault-200	VLT09-	151.09	161.09	10.00	10.00	0.14	0.14	200	3457.08	4627.27	4992.73
Vault-200	VLT09-	177.27	194.51	17.25	17.25	0.38	0.38	200	3447.61	4627.96	4964.48
Vault-102	VLT09-	170.00	175.00	5.00	5.00	0.72	0.72	102	3464.84	4867.12	4980.30
Vault-200	VLT09-	194.00	201.00	7.00	7.00	0.36	0.36	200	3455.86	4867.68	4956.98
Vault-100_Btm	VLT09-	222.00	241.00	19.00	19.00	1.45	1.45	100_Btm	3443.70	4868.40	4925.23
Vault-110	VLT09-	253.00	265.95	12.95	12.95	0.29	0.29	110	3433.67	4869.09	4899.13
Vault-200	VLT09-	289.00	297.00	8.00	8.00	0.36	0.36	200	3602.21	4937.03	4865.49
Vault-200	VLT09-	324.00	332.00	8.00	8.00	0.12	0.12	200	3589.58	4935.55	4832.89
Vault-110	VLT09-	351.00	363.50	12.50	12.50	0.67	0.67	110	3578.88	4934.31	4805.69
Vault-200	VLT09-	145.69	150.74	5.05	5.05	0.63	0.63	200	3401.62	5021.57	5000.36
Vault-200	VLT09-	157.50	164.95	7.45	7.45	1.46	1.46	200	3397.72	5021.40	4987.94
Vault-100_Btm	VLT09-	164.95	188.99	24.04	24.04	0.82	0.82	100_Btm	3392.96	5021.20	4972.93
Vault-110	VLT09-	211.00	224.00	13.00	13.00	3.06	3.06	110	3380.64	5020.54	4934.33
Vault-100_Btm	VLT07-	58.20	62.45	4.25	4.25	2.57	2.57	100_Btm	3141.43	4299.80	5086.48
Vault-100_Btm	VLT07-	129.00	144.00	15.00	15.00	2.75	2.75	100_Btm	3251.02	5152.56	5015.89
Vault-102	VLT09-	195.00	200.00	5.00	5.00	0.31	0.31	102	3575.10	4665.79	4953.15
Vault-200	VLT09-	223.00	251.80	28.80	28.80	0.64	0.64	200	3561.93	4665.02	4915.50
Vault-200	VLT09-	259.30	287.00	27.70	27.70	2.30	2.30	200	3550.06	4664.53	4881.78
Vault-110	VLT09-	299.00	310.00	11.00	11.00	1.25	1.25	110	3539.71	4664.17	4852.19
Vault-102	VLT09-	199.00	203.00	4.00	4.00	0.32	0.32	102	3557.94	4743.40	4952.42
Vault-200	VLT09-	219.00	247.00	28.00	28.00	0.26	0.26	200	3546.84	4743.96	4922.41
Vault-200	VLT09-	262.00	276.00	14.00	14.00	0.33	0.33	200	3534.37	4744.58	4888.65
Vault-110	VLT09-	289.00	300.00	11.00	11.00	2.45	2.45	110	3525.53	4745.04	4864.73
Vault-105	VLT10-05	136.98	141.50	4.52	4.52	0.57	0.57	105	3504.66	4525.28	5012.87
Vault-102	VLT10-05	149.10	153.48	4.37	3.20	0.33	0.33	102	3500.05	4525.30	5001.73
Vault-200	VLT10-05	204.21	209.25	5.05	5.05	0.18	0.18	200	3478.88	4525.45	4950.50
Vault-200	VLT10-31	125.70	137.00	11.30	11.30	0.42	0.42	200	3356.93	5050.07	5016.64
Vault-100_Btm	VLT10-31	161.00	178.00	17.00	17.00	0.81	0.81	100_Btm	3345.13	5050.06	4980.37
Vault-105	VLT01-	69.50	73.92	4.41	2.30	0.29	0.29	105	3402.17	4677.36	5072.34
Vault-102	VLT01-	90.96	95.70	4.74	4.74	2.24	2.24	102	3394.87	4678.49	5052.02
Vault-200	VLT01-	117.23	137.52	20.30	20.30	0.52	0.52	200	3383.36	4680.27	5020.03
Vault-200	VLT01-	139.33	165.40	26.07	26.07	1.04	1.04	200	3374.91	4681.58	4996.54
Vault-100_Btm	VLT01-	165.40	170.88	5.48	5.48	6.36	6.36	100_Btm	3369.58	4682.41	4981.72
Vault-200	VLT01-	66.72	81.24	14.52	11.92	0.36	0.36	200	3199.39	5025.66	5071.51
Vault-100_Btm	VLT01-	88.86	104.83	15.97	15.97	2.52	2.52	100_Btm	3191.52	5025.77	5050.05
Vault-100_Btm	VLT01-	68.42	88.58	20.16	20.16	3.09	3.09	100_Btm	3163.16	5103.68	5066.13
Vault-102	VLT02-	157.20	164.25	7.05	7.05	0.54	0.54	102	3522.84	4675.00	4989.59
Vault-200	VLT02-	171.80	203.50	31.70	11.25	2.58	2.58	200	3513.17	4675.00	4964.46
Vault-200	VLT02-	227.27	248.00	20.73	20.73	0.81	0.81	200	3495.26	4675.00	4917.80
Vault-100_Btm	VLT02-	248.00	264.20	16.20	16.20	1.23	1.23	100_Btm	3488.64	4675.00	4900.56
Vault-100_Btm	VLT02-	145.80	157.70	11.90	11.90	0.98	0.98	100_Btm	3280.71	5150.00	4998.40
Vault-110	VLT02-	186.40	193.75	7.35	7.35	0.31	0.31	110	3266.97	5150.00	4962.62
Vault-100_Btm	VLT02-	94.20	108.95	14.75	14.75	1.90	1.90	100_Btm	3183.56	5150.00	5045.29
Vault-105	VLT02-	155.00	164.85	9.85	9.85	1.27	1.27	105	3550.10	4579.59	4986.18
Vault-102	VLT02-	171.05	176.00	4.95	4.95	0.47	0.47	102	3546.37	4579.99	4973.11
Vault-200	VLT02-	204.20	218.15	13.95	13.95	0.39	0.39	200	3536.05	4581.08	4936.91

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-200	VLT02-	234.15	238.40	4.25	4.25	1.44	1.44	200	3529.17	4581.81	4912.79
Vault-100_Btm	VLTS11-	7.80	17.50	9.70	9.70	1.33	1.33	100_Btm	3195.77	3750.00	5127.99
Vault-200	VLT03-	9.90	21.28	11.38	11.38	1.92	1.92	200	3045.45	4889.69	5129.88
Vault-100_Btm	VLT03-	21.28	30.71	9.43	9.43	1.92	1.92	100_Btm	3041.72	4889.63	5120.17
Vault-200	VLT03-	8.65	16.20	7.55	7.55	0.66	0.66	200	3037.33	4929.57	5129.64
Vault-100_Btm	VLT03-	16.20	24.23	8.03	8.03	2.24	2.24	100_Btm	3034.79	4929.49	5122.27
Vault-100_Btm	VLT03-	28.64	32.25	3.61	3.61	1.37	1.37	100_Btm	3188.50	3936.04	5110.85
Vault-200	VLT03-	3.10	20.60	17.50	17.50	1.29	1.29	200	3060.11	4710.30	5134.42
Vault-100_Btm	VLT03-	20.60	34.32	13.72	13.72	2.18	2.18	100_Btm	3054.45	4710.78	5119.88
Vault-200	VLT03-	10.95	40.90	29.95	29.95	1.41	1.41	200	3106.26	4710.03	5120.95
Vault-100_Btm	VLT03-	40.90	57.35	16.45	16.45	2.85	2.85	100_Btm	3098.42	4710.06	5099.12
Vault-105	VLT10-29	165.90	170.80	4.90	4.90	0.27	0.27	105	3552.59	4625.93	4981.23
Vault-102	VLT10-29	180.40	185.30	4.90	4.90	2.17	2.17	102	3547.85	4626.01	4967.53
Vault-200	VLT10-29	216.00	231.00	15.00	15.00	0.86	0.86	200	3534.54	4626.24	4929.12
Vault-200	VLT10-29	253.20	265.50	12.30	12.30	1.00	1.00	200	3522.81	4626.44	4895.24
Vault-110	VLT10-29	272.50	279.80	7.30	7.30	1.35	1.35	110	3517.31	4626.53	4879.37
Vault-102	VLT03-	8.50	12.50	4.00	4.00	0.17	0.17	102	3126.46	4769.97	5136.05
Vault-200	VLT03-	31.80	46.90	15.10	15.10	0.96	0.96	200	3116.42	4770.17	5109.00
Vault-100_Btm	VLT03-	46.90	51.04	4.14	4.14	0.69	0.69	100_Btm	3113.10	4770.23	5099.97
Vault-100_Btm	VLTS11-	62.50	67.20	4.70	4.70	1.81	1.81	100_Btm	3178.68	4200.00	5081.58
Vault-200	VLT03-	56.25	60.66	4.41	4.41	0.36	0.36	200	3154.84	5059.98	5085.00
Vault-100	VLT03-	60.66	61.00	0.34	0.34	0.52	0.52	100	3154.01	5059.98	5082.77
Vault-100_Btm	VLT03-	65.67	76.03	10.36	10.36	6.48	6.48	100_Btm	3150.50	5059.99	5073.38
Vault-200	VLT03-	78.69	90.85	12.16	12.16	0.54	0.54	200	3247.59	5060.82	5062.32
Vault-100_Btm	VLT03-	100.20	125.00	24.80	24.80	1.71	1.71	100_Btm	3237.85	5061.09	5036.25
Vault-106	VLT03-	86.27	90.93	4.66	4.66	0.19	0.19	106	3334.88	4860.93	5058.08
Vault-102	VLT03-	104.08	108.48	4.41	4.41	0.16	0.16	102	3329.06	4861.11	5041.38
Vault-200	VLT03-	117.50	136.80	19.30	13.90	1.36	1.36	200	3322.24	4861.32	5021.66
Vault-100_Btm	VLT03-	148.00	163.19	15.19	15.19	2.13	2.13	100_Btm	3312.94	4861.62	4994.78
Vault-102	VLT03-	98.16	104.45	6.29	2.19	0.34	0.34	102	3312.00	4800.31	5046.14
Vault-200	VLT03-	132.70	141.95	9.25	5.61	0.58	0.58	200	3298.73	4800.63	5012.65
Vault-100_Btm	VLT03-	141.95	155.70	13.75	13.75	2.54	2.54	100_Btm	3294.67	4800.73	5001.89
Vault-102	VLT03-	74.35	79.63	5.28	5.28	2.07	2.07	102	3307.43	4981.42	5076.94
Vault-200	VLT03-	104.09	115.21	11.12	9.32	0.29	0.29	200	3289.61	4984.79	5049.77
Vault-100_Btm	VLT03-	130.20	151.58	21.38	21.38	1.98	1.98	100_Btm	3272.71	4987.99	5023.69
Vault-200	VLT03-	92.72	103.53	10.81	10.81	0.51	0.51	200	3276.13	5028.05	5047.99
Vault-100_Btm	VLT03-	112.50	133.20	20.70	20.70	1.11	1.11	100_Btm	3267.88	5028.74	5024.69
Vault-105	VLT10-28	28.11	37.07	8.96	8.96	0.10	0.10	105	3300.46	4400.23	5111.12
Vault-102	VLT10-28	62.00	68.20	6.20	6.20	0.33	0.33	102	3287.76	4400.41	5081.20
Vault-100_Btm	VLT10-28	123.50	128.80	5.30	5.30	0.13	0.13	100_Btm	3264.66	4400.74	5024.69
Vault-100_Btm	VLTS11-	33.00	38.50	5.50	5.50	0.41	0.41	100_Btm	3236.62	3824.60	5105.92
Vault-100_Btm	VLT10-11	55.21	59.31	4.10	4.10	5.15	5.15	100_Btm	3226.44	4025.00	5088.46
Vault-100_Btm	VLTS11-	23.60	27.40	3.80	3.80	4.41	4.41	100_Btm	3139.68	4025.00	5116.59
Vault-100_Btm	VLT10-06	53.10	57.10	4.00	4.00	0.42	0.42	100_Btm	3154.86	4149.58	5090.46
Vault-100_Btm	VLT10-08	46.20	51.00	4.80	4.80	1.73	1.73	100_Btm	3140.93	4100.24	5103.35
Vault-200	VLT10-22	132.51	147.01	14.50	14.50	1.22	1.22	200	3384.89	4774.07	5011.87
Vault-200	VLT10-22	160.01	171.49	11.48	11.48	0.75	0.75	200	3375.60	4773.77	4987.59
Vault-100_Btm	VLT10-22	171.49	192.00	20.51	20.51	1.96	1.96	100_Btm	3369.85	4773.66	4972.67
Vault-100_Btm	VLT10-20	25.80	31.20	5.40	5.40	0.95	0.95	100_Btm	3225.12	3650.00	5114.27
Vault-100_Btm	VLT10-18	24.20	29.40	5.20	5.20	4.19	4.19	100_Btm	3225.70	3750.00	5115.87
Vault-104	VLT10-13	8.50	9.25	0.75	0.75	0.13	0.13	104	3220.94	3974.76	5132.76
Vault-100_Btm	VLT10-13	40.00	44.00	4.00	4.00	0.85	0.85	100_Btm	3206.71	3974.13	5102.85
Vault-100_Btm	VLT10-16	28.50	32.90	4.40	4.40	0.44	0.44	100_Btm	3210.68	3875.00	5112.86
Vault-106	VLT10-35	22.50	27.00	4.50	4.50	0.01	0.01	106	3236.20	4900.72	5117.38
Vault-102	VLT10-35	46.00	51.00	5.00	5.00	2.07	2.07	102	3228.19	4901.28	5095.03
Vault-200	VLT10-35	57.80	75.40	17.60	17.60	0.88	0.88	200	3222.06	4901.72	5078.01
Vault-100_Btm	VLT10-35	87.50	102.00	14.50	14.50	1.40	1.40	100_Btm	3212.55	4902.39	5051.52
Vault-102	VLT10-23	126.51	130.51	4.00	4.00	0.12	0.12	102	3441.10	4772.73	5020.74
Vault-200	VLT10-23	148.00	181.99	33.99	33.99	2.34	2.34	200	3428.41	4772.25	4986.53
Vault-200	VLT10-23	194.39	201.71	7.32	7.32	0.48	0.48	200	3416.94	4771.97	4955.54
Vault-100_Btm	VLT10-23	201.71	212.70	10.99	10.99	4.23	4.23	100_Btm	3413.75	4771.92	4946.96
Vault-106	VLT10-25	132.60	137.10	4.50	4.50	0.44	0.44	106	3421.86	4825.80	5014.33
Vault-102	VLT10-25	150.00	155.30	5.30	5.30	1.50	1.50	102	3415.86	4825.58	4997.57
Vault-200	VLT10-25	171.60	193.70	22.10	22.10	1.72	1.72	200	3405.90	4824.92	4969.29
Vault-100_Btm	VLT10-25	198.90	205.40	6.50	6.50	7.09	7.09	100_Btm	3399.45	4824.60	4950.89
Vault-102	VLT10-32	164.45	169.88	5.44	5.44	0.16	0.16	102	3506.44	4727.45	4983.77
Vault-200	VLT10-32	201.00	221.00	20.00	20.00	0.76	0.76	200	3491.78	4727.99	4942.47
Vault-200	VLT10-32	239.00	245.00	6.00	6.00	0.34	0.34	200	3481.58	4728.57	4913.20
Vault-100_Btm	VLT10-32	245.00	253.50	8.50	8.50	3.96	3.96	100_Btm	3479.20	4728.71	4906.35
Vault-110	VLT10-32	259.00	266.00	7.00	7.00	0.00	0.00	110	3474.85	4728.92	4893.84
Vault-105	VLT10-34	42.50	48.70	6.20	6.20	0.58	0.58	105	3305.57	4352.02	5099.74
Vault-102	VLT10-34	70.70	75.57	4.87	4.87	0.41	0.41	102	3293.67	4353.25	5074.94

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLT10-34	127.70	132.00	4.30	4.30	0.34	0.34	100_Btm	3270.24	4355.69	5023.35
Vault-104	VLT10-14	21.40	26.40	5.00	5.00	0.08	0.08	104	3264.80	3974.59	5119.24
Vault-100_Btm	VLT10-14	58.40	63.00	4.60	4.60	0.28	0.28	100_Btm	3248.42	3973.79	5086.29
Vault-100_Btm	VLT10-15	12.40	16.50	4.10	4.10	0.67	0.67	100_Btm	3167.97	3874.89	5127.77
Vault-100_Btm	VLTP11-	7.00	17.00	10.00	10.00	3.41	3.41	100_Btm	3005.04	5025.00	5129.08
Vault-105	VLTP11-	61.90	69.60	7.70	7.70	1.97	1.53	105	3376.42	4449.98	5077.75
Vault-102	VLTP11-	85.80	91.60	5.80	5.80	0.14	0.14	102	3369.30	4449.89	5055.94
Vault-100_Btm	VLTP11-	151.50	157.50	6.00	6.00	0.09	0.09	100_Btm	3349.33	4449.63	4993.24
Vault-100_Btm	VLTS11-	25.50	31.50	6.00	6.00	1.83	1.83	100_Btm	3227.30	3725.19	5112.94
Vault-100_Btm	VLTS11-	31.50	39.50	8.00	8.00	1.46	1.46	100_Btm	3237.45	3800.32	5106.43
Vault-100_Btm	VLTS11-	22.40	26.40	4.00	4.00	0.67	0.67	100_Btm	3191.72	3900.00	5116.36
Vault-104	VLTS11-	56.40	61.00	4.60	4.60	0.81	0.81	104	3330.78	3950.12	5084.94
Vault-100_Btm	VLTS11-	89.20	93.20	4.00	4.00	0.11	0.11	100_Btm	3319.29	3950.15	5054.54
Vault-100_Btm	VLTS11-	68.00	72.90	4.90	4.90	1.88	1.88	100_Btm	3311.25	3748.90	5073.39
Vault-100_Btm	VLTS11-	84.00	89.50	5.50	5.50	0.17	0.17	100_Btm	3264.08	4076.13	5061.79
Vault-100_Btm	VLTP11-	10.50	17.00	6.50	6.50	1.31	1.31	100_Btm	3194.04	3700.00	5127.61
Vault-104	VLTP11-	40.00	44.50	4.50	4.50	0.13	0.13	104	3316.21	3650.00	5104.16
Vault-100_Btm	VLTP11-	74.90	79.10	4.20	4.20	0.21	0.21	100_Btm	3300.57	3650.00	5073.13
Vault-100_Btm	VLTP11-	8.80	25.30	16.50	16.50	0.83	0.83	100_Btm	2957.85	5150.00	5124.52
Vault-105	VLTP11-	91.00	103.70	12.70	12.70	0.84	0.84	105	3445.11	4550.00	5049.12
Vault-102	VLTP11-	108.50	115.00	6.50	6.50	0.35	0.35	102	3439.95	4550.00	5035.67
Vault-200	VLTP11-	134.00	143.30	9.30	9.30	0.76	0.76	200	3430.31	4550.00	5010.56
Vault-200	VLTP11-	179.00	184.00	5.00	5.00	0.75	0.75	200	3414.97	4550.00	4970.55
Vault-200	VLTP11-	157.90	168.10	10.20	10.20	0.90	0.90	200	3411.42	4979.60	4988.04
Vault-200	VLTP11-	173.00	184.10	11.10	11.10	0.68	0.68	200	3405.84	4980.03	4973.53
Vault-100_Btm	VLTP11-	184.10	200.00	15.90	15.90	1.45	1.45	100_Btm	3401.01	4980.41	4960.93
Vault-110	VLTP11-	213.70	241.80	28.10	28.10	0.88	0.88	110	3388.25	4981.40	4927.61
Vault-200	VLTP11-	126.10	152.50	26.40	26.40	0.57	0.57	200	3369.32	4975.00	5010.26
Vault-100_Btm	VLTP11-	157.50	178.50	21.00	21.00	1.94	1.94	100_Btm	3358.21	4975.00	4983.80
Vault-100_Btm	VLTP11-	149.70	154.10	4.40	4.40	0.34	0.34	100_Btm	3264.41	5203.23	4997.09
Vault-110	VLTP11-	188.00	192.50	4.50	4.50	1.73	1.73	110	3251.23	5203.98	4961.08
Vault-200	VLTP11-	183.00	187.50	4.50	4.50	0.95	0.95	200	3453.85	4976.09	4966.77
Vault-200	VLTP11-	194.00	200.20	6.20	6.20	0.44	0.44	200	3449.61	4976.17	4955.70
Vault-110	VLTP11-	242.50	261.50	19.00	19.00	1.01	1.01	110	3429.66	4976.50	4904.55
Vault-200	VLTP11-	124.10	128.70	4.60	4.60	0.19	0.19	200	3315.48	5057.81	5023.16
Vault-100_Btm	VLTP11-	135.50	163.50	28.00	28.00	1.56	1.56	100_Btm	3306.98	5057.43	5001.68
Vault-100_Btm	VLTS11-	34.90	39.60	4.70	4.70	0.69	0.69	100_Btm	3184.19	4000.00	5106.14
Vault-104	VLTS11-	39.10	43.40	4.30	4.30	0.14	0.14	104	3281.16	3999.68	5102.60
Vault-100_Btm	VLTS11-	72.70	76.80	4.10	4.10	1.97	1.97	100_Btm	3266.78	3999.42	5072.34
Vault-100_Btm	VLTS11-	73.50	78.30	4.80	4.80	0.49	0.49	100_Btm	3269.73	4025.00	5070.54
Vault-104	VLTS11-	15.10	19.50	4.40	4.40	0.04	0.04	104	3279.11	3725.21	5123.35
Vault-100_Btm	VLTS11-	43.50	51.80	8.30	8.30	0.85	0.85	100_Btm	3269.03	3725.39	5094.72
Vault-100_Btm	VLTS11-	10.50	15.10	4.60	4.60	2.63	2.63	100_Btm	3195.65	3775.00	5127.88
Vault-100_Btm	VLTS11-	12.50	17.50	5.00	5.00	3.29	3.29	100_Btm	3194.73	3800.00	5125.81
Vault-100_Btm	VLTS11-	9.60	19.11	9.51	9.51	1.07	1.07	100_Btm	3195.06	3825.00	5126.42
Vault-200	VLTP11-	166.50	170.90	4.40	4.40	1.07	1.07	200	3360.78	5101.52	4983.35
Vault-100_Btm	VLTP11-	176.90	184.40	7.50	7.50	5.66	5.66	100_Btm	3356.31	5101.63	4972.27
Vault-110	VLTP11-	220.20	241.00	20.80	20.80	1.99	1.99	110	3337.71	5102.08	4925.91
Vault-100_Btm	VLTP11-	6.00	10.60	4.60	4.60	3.91	3.91	100_Btm	3106.52	4000.00	5132.46
Vault-104	VLTS11-	16.10	20.30	4.20	4.20	0.72	0.72	104	3241.39	4000.12	5123.11
Vault-100_Btm	VLTS11-	51.20	56.00	4.80	4.80	0.69	0.69	100_Btm	3225.42	4000.49	5091.52
Vault-102	VLT00-	25.62	30.50	4.88	3.40	1.11	1.11	102	3166.13	4576.51	5120.42
Vault-200	VLT00-	35.65	55.20	19.55	19.55	0.86	0.86	200	3160.21	4576.96	5104.11
Vault-100_Btm	VLT00-	61.05	80.75	19.70	19.70	3.60	3.60	100_Btm	3151.52	4577.62	5080.17
Vault-102	VLT02-	38.90	43.24	4.34	2.34	0.39	0.39	102	3195.33	4739.73	5102.35
Vault-200	VLT02-	54.02	71.45	17.43	17.43	1.63	1.63	200	3187.92	4739.65	5081.99
Vault-100_Btm	VLT02-	71.45	84.56	13.11	13.11	1.97	1.97	100_Btm	3182.70	4739.60	5067.64
Vault-200	VLT00-	21.40	29.85	8.45	8.45	0.74	0.74	200	3063.16	4950.94	5118.74
Vault-100_Btm	VLT00-	29.85	38.03	8.18	8.18	1.91	1.91	100_Btm	3058.95	4951.26	5111.58
Vault-102	VLTP11-	6.90	11.00	4.10	4.10	0.99	0.99	102	3106.22	4975.00	5131.89
Vault-200	VLTP11-	34.50	39.70	5.20	5.20	1.57	1.57	200	3094.36	4975.00	5106.36
Vault-100_Btm	VLTP11-	39.70	51.00	11.30	11.30	1.43	1.43	100_Btm	3090.90	4975.00	5098.87
Vault-104	VLTS11-	20.90	26.00	5.10	5.10	0.08	0.08	104	3294.23	3700.07	5117.88
Vault-100_Btm	VLTS11-	50.20	59.70	9.50	9.50	0.88	0.88	100_Btm	3283.16	3700.17	5088.39
Vault-200	VLT03-	3.65	23.08	19.43	19.43	0.81	0.81	200	3100.62	4829.89	5130.41
Vault-100_Btm	VLT03-	23.08	47.00	23.92	21.29	2.20	2.20	100_Btm	3092.97	4829.96	5110.13
Vault-106	VLT03-	9.45	14.41	4.96	4.96	0.05	0.05	106	3195.30	4829.64	5129.62
Vault-102	VLT03-	21.50	25.90	4.40	4.40	0.42	0.42	102	3191.28	4829.74	5118.56
Vault-200	VLT03-	45.40	65.45	20.05	15.20	1.99	1.99	200	3180.43	4830.03	5088.74
Vault-100_Btm	VLT03-	65.45	80.05	14.60	14.60	2.14	2.14	100_Btm	3174.52	4830.18	5072.46
Vault-102	VLT03-	5.65	10.20	4.55	4.55	0.23	0.23	102	3166.28	4859.72	5132.79
Vault-200	VLT03-	18.00	48.80	30.80	30.80	3.06	3.06	200	3157.60	4858.98	5108.85

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLT03-	57.35	78.40	21.05	21.05	1.56	1.56	100_Btm	3145.85	4857.98	5076.45
Vault-106	VLT03-	6.21	11.05	4.84	4.84	0.39	0.39	106	3196.29	4889.87	5131.54
Vault-102	VLT03-	28.20	33.26	5.06	5.06	0.88	0.88	102	3188.97	4889.03	5110.71
Vault-200	VLT03-	43.85	52.85	9.00	9.00	1.58	1.58	200	3183.12	4888.36	5094.10
Vault-100_Btm	VLT03-	70.39	89.37	18.98	18.98	1.34	1.34	100_Btm	3172.65	4887.16	5064.39
Vault-102	VLT03-	42.50	46.85	4.35	4.35	2.53	2.53	102	3223.52	4924.36	5097.82
Vault-200	VLT03-	54.20	65.25	11.05	11.05	1.36	1.36	200	3218.38	4924.10	5083.68
Vault-100_Btm	VLT03-	77.37	100.90	23.53	23.53	1.31	1.31	100_Btm	3208.30	4923.59	5056.06
Vault-102	VLT03-	23.80	28.25	4.45	4.45	1.04	1.04	102	3200.93	4975.95	5115.62
Vault-200	VLT03-	44.00	49.22	5.22	5.22	0.14	0.14	200	3193.91	4976.50	5096.28
Vault-200	VLT03-	69.50	72.87	3.37	3.37	0.35	0.35	200	3185.53	4977.16	5073.18
Vault-100_Btm	VLT03-	72.87	92.30	19.43	19.43	2.21	2.21	100_Btm	3181.65	4977.46	5062.47
Vault-100_Btm	VLT03-	12.90	17.00	4.10	4.10	2.18	2.18	100_Btm	3144.17	3935.34	5126.34
Vault-100_Btm	VLTS11-	81.60	86.00	4.40	4.40	0.42	0.42	100_Btm	3264.79	4051.03	5063.59
Vault-100_Btm	VLTS11-	48.30	51.00	2.70	2.70	3.99	3.99	100_Btm	3180.16	4075.00	5094.41
Vault-200	GTVLT02-	5.97	36.73	30.77	16.49	2.82	2.30	200	3120.54	4869.29	5123.30
Vault-100_Btm	GTVLT02-	36.73	46.30	9.56	9.56	2.73	2.73	100_Btm	3125.32	4878.13	5105.82
Vault-100_Btm	GTVLT02-	60.86	83.85	22.99	22.99	1.68	1.68	100_Btm	3132.45	4891.33	5078.88
Vault-102	GTVLT02-	30.05	33.50	3.45	3.45	0.44	0.44	102	3211.58	4568.38	5117.03
Vault-200	GTVLT02-	55.25	71.99	16.74	15.79	1.70	1.70	200	3222.12	4562.72	5087.52
Vault-100_Btm	GTVLT02-	99.64	109.00	9.35	9.35	5.33	4.99	100_Btm	3234.98	4555.81	5049.53
Vault-102	GTVLT02-	10.39	20.05	9.66	8.26	0.80	0.80	102	3122.19	4738.94	5131.49
Vault-200	GTVLT02-	29.40	50.60	21.20	21.20	2.57	2.57	200	3110.43	4738.04	5109.71
Vault-100_Btm	GTVLT02-	50.60	62.50	11.90	11.90	1.25	1.25	100_Btm	3102.76	4737.45	5095.06
Vault-100_Btm	VLTP12-	27.00	31.60	4.60	4.60	2.04	2.04	100_Btm	3039.15	4301.13	5116.99
Vault-100_Btm	VLTP12-	13.50	18.40	4.90	4.90	1.47	1.47	100_Btm	2992.47	4300.39	5132.11
Vault-100_Btm	VLTP12-	9.00	14.00	5.00	5.00	0.91	0.91	100_Btm	2979.58	4325.17	5136.88
Vault-100_Btm	VLTP12-	13.00	18.00	5.00	5.00	2.16	2.16	100_Btm	3000.09	4324.70	5131.65
Vault-100_Btm	VLTP12-	24.50	29.00	4.50	4.50	2.39	2.39	100_Btm	3038.44	4375.26	5121.99
Vault-100_Btm	VLTP12-	19.01	25.01	6.00	6.00	1.86	1.86	100_Btm	3028.33	4362.41	5126.08
Vault-100_Btm	VLTP12-	21.00	26.00	5.00	5.00	1.79	1.79	100_Btm	3025.89	4325.27	5123.02
Vault-100_Btm	VLTP12-	12.50	17.50	5.00	5.00	3.51	3.51	100_Btm	3005.57	4375.55	5132.94
Vault-100_Btm	VLTP12-	12.00	18.00	6.00	6.00	1.68	1.68	100_Btm	3005.08	4400.26	5133.36
Vault-103	VLTP12-	5.29	6.99	1.70	1.70	0.97	0.97	103	3045.01	4400.38	5142.01
Vault-100_Btm	VLTP12-	26.99	33.02	6.03	6.03	1.56	1.56	100_Btm	3035.75	4401.25	5120.03
Vault-103	VLTP12-	10.00	15.00	5.00	5.00	0.80	0.80	103	3069.46	4437.79	5137.12
Vault-100_Btm	VLTP12-	37.00	45.00	8.00	8.00	3.70	3.70	100_Btm	3060.20	4437.79	5110.17
Vault-200	VLTP12-	9.67	15.00	5.33	5.33	0.52	0.52	200	3065.40	4687.09	5134.31
Vault-100_Btm	VLTP12-	15.00	39.52	24.52	24.52	1.69	1.69	100_Btm	3060.30	4687.09	5120.28
Vault-100_Btm	VLTP12-	2.59	3.98	1.39	0.98	1.24	1.24	100_Btm	3003.42	4750.19	5140.73
Vault-200	VLTP12-	5.79	13.50	7.71	7.00	0.32	0.32	200	3042.27	4750.12	5135.03
Vault-100_Btm	VLTP12-	13.50	17.00	3.50	3.50	1.14	1.14	100_Btm	3040.35	4750.12	5129.77
Vault-100_Btm	VLTP12-	19.50	33.00	13.50	13.50	3.37	3.37	100_Btm	3023.80	4475.05	5124.23
Vault-100_Btm	VLTP12-	13.03	21.93	8.91	8.91	2.47	2.47	100_Btm	2999.17	4438.11	5131.58
Vault-100_Btm	VLTP12-	21.30	30.00	8.70	8.70	3.12	3.12	100_Btm	3024.98	4449.95	5123.75
Vault-103	VLTP12-	13.00	18.20	5.20	5.20	0.33	0.33	103	3069.00	4474.11	5134.96
Vault-100_Btm	VLTP12-	36.00	47.00	11.00	11.00	2.40	2.40	100_Btm	3060.10	4474.11	5110.64
Vault-200	VLTP12-	10.50	24.80	14.30	14.30	2.29	2.29	200	3051.98	4649.77	5129.60
Vault-100_Btm	VLTP12-	24.80	38.00	13.20	13.20	3.13	3.13	100_Btm	3047.28	4649.77	5116.68
Vault-100_Btm	VLTP12-	34.05	49.94	15.89	15.89	2.15	2.15	100_Btm	3063.32	4524.52	5112.03
Vault-200	VLTP12-	15.16	30.18	15.03	15.03	0.87	0.87	200	3070.11	4661.89	5125.28
Vault-100_Btm	VLTP12-	30.18	46.58	16.39	16.39	2.90	2.90	100_Btm	3064.68	4661.19	5110.56
Vault-100_Btm	VLTP12-	12.00	29.60	17.60	17.60	1.65	1.65	100_Btm	3019.37	4524.84	5128.04
Vault-200	VLTP12-	4.70	15.40	10.70	10.70	0.86	0.86	200	3029.14	4651.03	5136.84
Vault-100_Btm	VLTP12-	15.40	26.00	10.60	10.60	2.57	2.57	100_Btm	3025.50	4651.03	5126.83
Vault-100_Btm	VLTP12-	5.00	14.80	9.80	9.80	1.57	1.57	100_Btm	2999.93	4650.38	5135.00
Vault-200	VLTP12-	4.50	19.20	14.70	14.70	0.58	0.58	200	3028.69	4548.29	5136.92
Vault-100_Btm	VLTP12-	19.20	29.00	9.80	9.80	1.97	1.97	100_Btm	3024.94	4548.29	5125.26
Vault-200	VLTP12-	13.70	29.50	15.80	15.80	0.53	0.53	200	3068.54	4625.13	5126.67
Vault-100_Btm	VLTP12-	29.50	39.50	10.00	10.00	5.63	5.63	100_Btm	3064.13	4625.13	5114.55
Vault-200	VLTP12-	19.00	37.26	18.26	18.26	0.62	0.62	200	3066.28	4574.61	5122.54
Vault-100_Btm	VLTP12-	37.26	49.01	11.75	11.75	4.58	4.58	100_Btm	3061.58	4574.15	5108.29
Vault-200	VLTP12-	3.00	16.52	13.52	13.52	0.63	0.63	200	3039.57	4600.23	5138.03
Vault-100_Btm	VLTP12-	16.52	25.42	8.90	8.90	2.69	2.69	100_Btm	3035.77	4599.70	5127.49
Vault-100_Btm	VLTP12-	5.00	18.00	13.00	13.00	2.93	2.93	100_Btm	2991.38	4512.36	5135.67
Vault-200	VLTP12-	3.50	7.50	4.00	4.00	0.18	0.18	200	3014.48	4599.94	5141.20
Vault-100_Btm	VLTP12-	7.50	19.00	11.50	11.50	1.97	1.97	100_Btm	3011.83	4599.94	5133.92
Vault-100_Btm	VLTP12-	32.50	37.50	5.00	5.00	2.86	2.86	100_Btm	3121.18	4125.32	5107.96
Vault-100_Btm	VLTP12-	27.70	32.20	4.50	4.50	1.77	1.77	100_Btm	3115.96	4100.52	5113.83
Vault-100_Btm	VLTP12-	55.90	60.50	4.60	4.60	1.42	1.42	100_Btm	3168.86	4125.70	5085.45
Vault-100_Btm	VLTP12-	48.02	52.03	4.01	4.01	3.97	3.97	100_Btm	3156.58	4101.13	5097.56
Vault-100_Btm	VLTP12-	43.80	49.00	5.20	5.20	0.87	0.87	100_Btm	3144.46	4125.00	5096.97

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLTP12-	39.30	43.00	3.70	3.70	2.32	2.32	100_Btm	3158.66	4075.00	5102.28
Vault-100_Btm	VLTP12-	35.01	39.01	4.00	4.00	1.54	1.54	100_Btm	3158.71	4050.32	5106.85
Vault-100_Btm	VLTP12-	31.01	35.41	4.40	4.40	2.33	2.33	100_Btm	3162.81	4026.03	5108.41
Vault-100_Btm	VLTP12-	13.00	18.00	5.00	5.00	4.07	4.07	100_Btm	3122.17	3999.89	5126.17
Vault-100_Btm	VLTP12-	14.97	18.97	4.00	4.00	3.18	3.18	100_Btm	3114.95	4024.55	5125.29
Vault-100_Btm	VLTP12-	26.00	30.70	4.70	4.70	2.10	2.10	100_Btm	3163.62	3999.89	5113.73
Vault-102	VLTP12-	44.25	47.91	3.66	3.66	0.04	0.04	102	3223.90	4793.69	5096.56
Vault-200	VLTP12-	72.93	97.99	25.05	25.05	0.39	0.39	200	3211.31	4793.81	5059.32
Vault-100_Btm	VLTP12-	97.99	106.59	8.60	8.60	4.56	4.56	100_Btm	3206.54	4793.86	5043.21
Vault-106	VLTP12-	22.00	27.24	5.24	5.24	0.33	0.33	106	3217.90	4823.05	5116.45
Vault-102	VLTP12-	37.60	42.50	4.90	4.10	0.37	0.37	102	3212.57	4822.83	5101.98
Vault-200	VLTP12-	63.00	76.08	13.07	13.07	2.99	2.99	200	3202.47	4822.40	5074.28
Vault-100_Btm	VLTP12-	76.08	78.21	2.13	2.13	0.44	0.44	100_Btm	3199.89	4822.29	5067.13
Vault-102	VLTP12-	17.50	24.20	6.70	6.70	0.79	0.79	102	3163.28	4925.26	5121.46
Vault-200	VLTP12-	40.90	50.72	9.82	9.82	0.67	0.67	200	3150.95	4925.30	5099.76
Vault-100_Btm	VLTP12-	57.05	79.95	22.90	22.90	1.39	1.39	100_Btm	3140.00	4925.34	5079.90
Vault-102	VLTP12-	22.47	31.96	9.49	9.46	1.22	1.22	102	3181.50	4949.77	5115.66
Vault-200	VLTP12-	50.50	61.00	10.50	10.50	0.63	0.63	200	3168.20	4949.55	5090.42
Vault-100_Btm	VLTP12-	65.95	78.01	12.06	12.06	1.96	1.96	100_Btm	3160.77	4949.43	5075.99
Vault-100_Btm	VLTP12-	38.00	49.03	11.02	11.02	2.35	2.35	100_Btm	3099.06	4999.13	5098.75
Vault-200	VLTP12-	28.00	33.00	5.00	5.00	0.81	0.81	200	3124.11	5024.78	5110.93
Vault-100_Btm	VLTP12-	42.69	62.77	20.08	20.08	1.84	1.84	100_Btm	3116.69	5024.65	5089.97
Vault-100_Btm	VLTP12-	29.20	41.00	11.80	11.80	2.11	2.11	100_Btm	3074.75	5025.00	5106.42
Vault-200	VLTP12-	18.90	25.38	6.48	1.70	0.73	0.73	200	3090.55	5049.90	5118.61
Vault-100_Btm	VLTP12-	33.00	46.50	13.50	13.50	2.33	2.33	100_Btm	3084.85	5049.90	5101.96
Vault-200	VLTP12-	36.29	46.50	10.21	10.21	0.29	0.29	200	3132.44	5049.90	5100.49
Vault-100_Btm	VLTP12-	56.30	65.00	8.70	8.70	2.86	2.86	100_Btm	3126.04	5049.90	5082.34
Vault-100_Btm	VLTP12-	47.30	60.00	12.70	12.70	3.23	3.23	100_Btm	3104.73	5088.90	5088.78
Vault-100_Btm	VLTP12-	38.10	51.00	12.90	12.90	2.39	2.39	100_Btm	3082.89	5075.20	5098.05
Vault-100_Btm	VLTP12-	53.00	61.00	8.00	8.00	3.88	3.88	100_Btm	3102.20	5115.60	5085.97
Vault-100_Btm	VLTP12-	37.00	46.50	9.50	9.50	1.34	1.34	100_Btm	3059.91	5114.90	5100.09
Vault-100_Btm	VLTP12-	33.20	41.40	8.20	8.20	1.86	1.86	100_Btm	3035.73	5124.95	5104.94
Vault-101	VLTP12-	29.17	34.13	4.96	4.96	0.01	0.01	101	3088.15	5124.98	5110.02
Vault-100_Btm	VLTP12-	46.50	55.00	8.50	8.50	1.49	1.49	100_Btm	3082.10	5124.98	5091.90
Vault-101	VLTP12-	34.00	38.00	4.00	4.00	0.17	0.17	101	3079.12	5149.98	5106.02
Vault-100_Btm	VLTP12-	52.00	63.00	11.00	11.00	5.03	5.03	100_Btm	3072.22	5149.98	5085.66
Vault-101	VLTP12-	17.00	20.50	3.50	3.50	0.23	0.23	101	3035.31	5150.07	5122.29
Vault-100_Btm	VLTP12-	35.20	48.50	13.30	13.30	4.35	4.35	100_Btm	3027.98	5150.07	5100.38
Vault-101	VLTP12-	50.00	55.00	5.00	5.00	0.11	0.11	101	3120.22	5175.08	5090.43
Vault-100_Btm	VLTP12-	74.00	81.30	7.30	7.30	6.71	6.71	100_Btm	3112.20	5175.08	5066.59
Vault-101	VLTP12-	42.00	47.00	5.00	5.00	0.11	0.11	101	3095.49	5174.96	5098.26
Vault-100_Btm	VLTP12-	64.30	72.50	8.20	8.20	5.86	5.86	100_Btm	3087.36	5174.96	5075.78
Vault-100_Btm	VLTP12-	57.00	62.00	5.00	5.00	6.10	6.10	100_Btm	3064.18	5174.95	5084.09
Vault-100_Btm	VLTP12-	37.00	43.00	6.00	6.00	2.17	2.17	100_Btm	3140.22	4175.02	5103.89
Vault-101	VLTP12-	21.00	27.00	6.00	4.00	0.47	0.47	101	3049.74	5175.02	5117.45
Vault-100_Btm	VLTP12-	46.00	55.00	9.00	9.00	2.71	2.71	100_Btm	3040.68	5175.02	5092.55
Vault-100_Btm	VLTP12-	26.00	32.00	6.00	6.00	0.27	0.27	100_Btm	3116.45	4175.02	5114.37
Vault-101	VLTP12-	13.00	18.60	5.60	5.60	2.66	1.28	101	3025.01	5174.98	5125.35
Vault-100_Btm	VLTP12-	39.70	47.00	7.30	7.30	2.34	2.34	100_Btm	3014.15	5174.98	5100.03
Vault-100_Btm	VLTP12-	32.00	36.00	4.00	4.00	3.84	3.84	100_Btm	3184.23	3975.01	5109.61
Vault-100_Btm	VLTP12-	22.00	27.00	5.00	5.00	3.56	3.56	100_Btm	3112.65	4075.00	5117.80
Vault-100_Btm	VLTP12-	15.00	20.00	5.00	5.00	1.76	1.76	100_Btm	3138.88	3975.00	5124.27
Vault-100_Btm	VLTP13-	91.16	96.47	5.31	5.31	3.82	3.82	100_Btm	3139.95	5200.02	5051.53
Vault-100_Btm	VLTP13-	75.11	80.85	5.74	5.74	1.28	1.28	100_Btm	3096.36	5200.05	5065.58
Vault-101	VLTP13-	34.00	39.00	5.00	2.00	0.21	0.21	101	3060.89	5200.04	5104.94
Vault-100_Btm	VLTP13-	57.01	62.08	5.07	5.07	3.17	3.17	100_Btm	3053.26	5200.04	5083.20
Vault-100_Btm	VLTP13-	83.01	90.00	7.00	7.00	4.49	4.49	100_Btm	3134.50	5175.02	5059.09
Vault-100_Btm	VLTP13-	69.01	79.02	10.02	10.02	3.22	3.22	100_Btm	3115.95	5150.05	5069.87
Vault-100_Btm	VLTP13-	62.10	70.00	7.90	7.90	4.56	4.56	100_Btm	3122.13	5125.03	5077.47
Vault-101	VLTP13-	5.16	10.00	4.84	4.84	4.97	2.17	101	3001.92	5175.03	5132.31
Vault-100_Btm	VLTP13-	33.99	41.00	7.00	7.00	0.67	0.67	100_Btm	2991.73	5175.03	5104.18
Vault-100_Btm	VLTP13-	25.29	32.02	6.73	6.73	1.04	1.04	100_Btm	3015.54	5125.03	5112.38
Vault-100_Btm	VLTP13-	18.90	34.00	15.10	15.10	1.18	1.18	100_Btm	2981.15	5150.04	5114.54
Vault-100_Btm	VLTP13-	14.00	25.00	11.00	11.00	1.00	1.00	100_Btm	2994.71	5125.02	5121.09
Vault-100_Btm	VLTP13-	22.50	32.00	9.50	9.50	1.29	1.29	100_Btm	3016.24	5100.04	5113.58
Vault-100_Btm	VLTP13-	77.00	95.00	18.00	18.00	2.36	2.36	100_Btm	3192.17	5100.00	5058.75
Vault-100_Btm	VLTP13-	58.20	80.60	22.40	22.40	3.17	3.17	100_Btm	3144.33	5099.97	5075.22
Vault-100_Btm	VLTP13-	83.80	96.80	13.00	13.00	1.81	1.81	100_Btm	3189.72	5124.99	5054.77
Vault-100_Btm	VLTP13-	36.00	43.70	7.70	7.70	1.21	1.21	100_Btm	3059.89	5100.05	5101.76
Vault-101	VLTP13-	60.99	65.29	4.30	4.30	0.25	0.25	101	3172.82	5125.03	5080.29
Vault-100_Btm	VLTP13-	76.50	85.00	8.50	8.50	4.48	4.48	100_Btm	3167.21	5125.03	5063.60
Vault-101	VLTP13-	67.00	71.00	4.00	4.00	0.10	0.10	101	3170.36	5150.00	5074.91

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLTP13-	86.00	98.60	12.60	12.60	1.88	1.88	100_Btm	3162.94	5150.00	5052.83
Vault-100_Btm	VLTP13-	103.00	109.70	6.70	6.70	3.49	3.49	100_Btm	3179.26	5174.98	5039.43
Vault-100_Btm	VLTP13-	78.00	92.50	14.50	14.50	1.77	1.77	100_Btm	3194.92	5075.00	5059.01
Vault-200	VLTP13-	77.00	100.00	23.00	23.00	0.70	0.70	200	3261.55	4850.00	5057.27
Vault-100_Btm	VLTP13-	116.00	122.01	6.01	6.01	0.87	0.87	100_Btm	3251.31	4850.00	5028.54
Vault-106	VLTP13-	3.28	4.00	0.72	0.72	1.12	1.12	106	3173.74	4874.98	5136.59
Vault-102	VLTP13-	20.00	26.20	6.20	6.20	6.17	6.17	102	3166.76	4874.98	5118.43
Vault-200	VLTP13-	35.00	48.00	13.00	13.00	2.41	2.41	200	3160.13	4874.98	5101.26
Vault-100_Btm	VLTP13-	58.00	84.00	26.00	26.00	1.26	1.26	100_Btm	3149.58	4874.98	5073.71
Vault-100_Btm	VLTP13-	70.70	76.70	6.00	6.00	6.86	6.86	100_Btm	3145.10	5124.95	5069.76
Vault-100_Btm	VLTP13-	94.01	100.11	6.10	6.10	4.68	4.68	100_Btm	3156.62	5175.04	5048.40
Vault-100_Btm	VLTP13-	66.00	86.00	20.00	20.00	2.98	2.98	100_Btm	3174.32	5075.00	5067.19
Vault-100_Btm	VLTP13-	57.00	78.00	21.00	21.00	2.42	2.42	100_Btm	3149.77	5075.00	5075.77
Vault-100_Btm	VLTP13-	50.30	66.00	15.70	15.70	1.99	1.99	100_Btm	3126.64	5075.00	5084.53
Vault-100_Btm	VLTP13-	43.00	59.00	16.00	16.00	2.58	2.58	100_Btm	3105.63	5075.00	5090.70
Vault-100_Btm	VLTP13-	31.70	40.20	8.50	8.50	1.03	1.03	100_Btm	3059.44	5075.00	5104.96
Vault-100_Btm	VLTP13-	22.49	29.59	7.10	7.10	1.16	1.16	100_Btm	3036.08	5050.10	5114.95
Vault-100_Btm	VLTP13-	13.10	23.51	10.41	10.40	1.82	1.82	100_Btm	3028.11	5025.20	5122.21
Vault-100_Btm	VLTP13-	24.00	31.00	7.00	7.00	1.09	1.09	100_Btm	3039.43	5074.85	5113.02
Vault-200	VLTP13-	58.68	66.30	7.62	4.00	0.29	0.29	200	3180.17	5050.30	5080.44
Vault-100_Btm	VLTP13-	73.00	83.00	10.00	10.00	5.44	5.44	100_Btm	3175.56	5050.30	5065.63
Vault-200	VLTP13-	54.34	63.26	8.92	4.26	0.33	0.33	200	3185.62	5024.73	5084.76
Vault-100_Btm	VLTP13-	75.80	92.00	16.20	16.20	2.47	2.47	100_Btm	3177.29	5024.73	5061.09
Vault-200	VLTP13-	55.45	60.01	4.56	4.56	0.15	0.15	200	3229.52	4999.69	5085.67
Vault-100_Btm	VLTP13-	88.60	110.00	21.40	21.40	2.70	2.70	100_Btm	3215.32	4999.69	5046.60
Vault-100_Btm	VLTP13-	78.00	99.00	21.00	21.00	4.01	4.01	100_Btm	3194.31	5000.51	5057.43
Vault-100_Btm	VLTP13-	69.00	85.00	16.00	16.00	2.24	2.24	100_Btm	3171.66	4999.99	5067.42
Vault-100_Btm	VLTP13-	57.00	76.00	19.00	19.00	2.47	2.47	100_Btm	3146.07	5000.25	5077.66
Vault-102	VLTP13-	33.00	38.00	5.00	5.00	0.20	0.20	102	3227.32	4975.99	5105.10
Vault-200	VLTP13-	52.00	57.00	5.00	5.00	0.45	0.45	200	3220.88	4975.99	5087.22
Vault-100_Btm	VLTP13-	84.00	103.00	19.00	19.00	1.94	1.94	100_Btm	3207.71	4975.99	5050.51
Vault-102	VLTP13-	16.07	30.00	13.93	13.93	1.17	1.17	102	3177.50	4975.00	5118.56
Vault-200	VLTP13-	37.04	40.02	2.99	2.99	0.45	0.45	200	3172.14	4975.00	5104.02
Vault-200	VLTP13-	61.90	63.10	1.20	1.20	0.50	0.50	200	3163.89	4975.00	5081.52
Vault-100_Btm	VLTP13-	63.10	82.00	18.90	18.80	2.31	2.31	100_Btm	3160.43	4975.00	5072.08
Vault-102	VLTP13-	39.00	46.00	7.00	7.00	1.57	1.57	102	3226.77	4949.25	5100.75
Vault-200	VLTP13-	57.00	76.00	19.00	19.00	0.97	0.97	200	3217.11	4949.25	5078.78
Vault-100_Btm	VLTP13-	84.00	105.00	21.00	21.00	1.93	1.93	100_Btm	3205.98	4949.25	5053.09
Vault-102	VLTP13-	30.00	37.00	7.00	7.00	1.94	1.94	102	3206.79	4950.17	5109.64
Vault-200	VLTP13-	55.99	65.99	10.00	10.00	1.02	1.02	200	3194.87	4950.17	5084.88
Vault-100_Btm	VLTP13-	72.01	92.00	19.99	19.99	1.50	1.50	100_Btm	3185.82	4950.17	5065.91
Vault-102	VLTP13-	30.00	38.00	8.00	8.00	2.69	2.69	102	3203.82	4925.01	5108.65
Vault-200	VLTP13-	53.00	65.00	12.00	12.00	0.55	0.55	200	3193.59	4925.01	5085.84
Vault-100_Btm	VLTP13-	71.00	98.00	27.00	27.00	1.73	1.73	100_Btm	3183.23	4925.01	5062.54
Vault-106	VLTP13-	39.00	45.00	6.00	6.00	0.20	0.20	106	3254.51	4900.32	5100.19
Vault-102	VLTP13-	56.00	61.00	5.00	5.00	0.13	0.13	102	3248.81	4900.32	5084.71
Vault-200	VLTP13-	75.00	81.00	6.00	6.00	0.75	0.75	200	3242.07	4900.32	5066.42
Vault-100_Btm	VLTP13-	98.00	106.00	8.00	8.00	2.14	2.14	100_Btm	3233.84	4900.32	5043.87
Vault-106	VLTP13-	9.00	16.00	7.00	7.00	0.15	0.15	106	3195.77	4874.99	5128.32
Vault-102	VLTP13-	30.00	35.00	5.00	5.00	1.53	1.53	102	3189.15	4874.99	5109.45
Vault-200	VLTP13-	45.00	55.00	10.00	10.00	1.34	1.34	200	3183.33	4874.99	5092.95
Vault-100_Btm	VLTP13-	68.00	90.00	22.00	22.00	0.74	0.74	100_Btm	3173.65	4874.99	5065.61
Vault-106	VLTP13-	38.00	43.70	5.70	5.70	0.07	0.07	106	3253.68	4850.01	5101.40
Vault-102	VLTP13-	53.00	58.00	5.00	5.00	0.48	0.48	102	3248.50	4850.01	5087.69
Vault-200	VLTP13-	70.00	91.00	21.00	21.00	1.05	1.05	200	3239.64	4850.01	5064.31
Vault-100_Btm	VLTP13-	102.00	108.00	6.00	6.00	0.76	0.76	100_Btm	3231.09	4850.01	5041.35
Vault-100_Btm	VLTP13-	6.40	16.98	10.58	10.58	1.38	1.38	100_Btm	3008.19	5000.01	5129.00
Vault-100_Btm	VLTP13-	20.00	30.10	10.10	10.10	1.81	1.81	100_Btm	3055.45	5000.00	5116.90
Vault-200	VLTP13-	3.85	4.00	0.15	0.15	0.47	0.47	200	2997.83	4975.01	5136.68
Vault-100_Btm	VLTP13-	4.00	11.00	7.00	7.00	2.24	2.24	100_Btm	2996.35	4975.01	5133.43
Vault-106	VLTP13-	43.00	49.00	6.00	6.00	0.15	0.15	106	3261.49	4825.01	5096.40
Vault-200	VLTP13-	76.50	98.00	21.50	21.50	0.60	0.60	200	3247.94	4825.01	5057.44
Vault-100_Btm	VLTP13-	107.00	120.00	13.00	13.00	1.23	1.23	100_Btm	3239.46	4825.01	5032.60
Vault-200	VLTP13-	19.00	23.00	4.00	4.00	0.80	0.80	200	3045.71	4975.82	5121.85
Vault-100_Btm	VLTP13-	23.00	28.30	5.30	5.30	3.19	3.19	100_Btm	3043.72	4975.82	5117.65
Vault-200	VLTP13-	27.00	33.00	6.00	6.00	0.81	0.81	200	3069.98	4975.19	5113.66
Vault-100_Btm	VLTP13-	33.00	42.00	9.00	9.00	1.73	1.73	100_Btm	3066.75	4975.19	5106.89
Vault-200	VLTP13-	94.00	120.00	26.00	26.00	0.35	0.35	200	3253.47	4799.98	5038.10
Vault-100_Btm	VLTP13-	120.00	124.00	4.00	4.00	1.40	1.40	100_Btm	3248.93	4799.98	5023.80
Vault-102	VLTP13-	11.00	17.00	6.00	6.00	0.17	0.17	102	3128.36	4974.96	5127.09
Vault-200	VLTP13-	41.00	46.00	5.00	5.00	1.00	1.00	200	3118.27	4974.96	5099.37
Vault-100_Btm	VLTP13-	46.00	59.00	13.00	13.00	2.04	2.04	100_Btm	3115.20	4974.96	5090.91

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-200	VLTP13-	11.00	27.00	16.00	16.00	2.83	2.83	200	3068.82	4899.51	5124.84
Vault-100_Btm	VLTP13-	27.00	39.00	12.00	12.00	2.63	2.63	100_Btm	3064.25	4899.51	5111.61
Vault-200	VLTP13-	5.10	30.00	24.90	24.90	0.74	0.74	200	3091.22	4849.14	5125.90
Vault-100_Btm	VLTP13-	30.00	46.00	16.00	16.00	1.27	1.27	100_Btm	3084.26	4849.14	5106.67
Vault-100_Btm	VLTP13-	0.32	9.00	8.68	6.20	1.56	1.56	100_Btm	3023.14	4587.18	5132.71
Vault-200	VLTP13-	0.00	10.40	10.40	8.60	0.68	0.68	200	3026.22	4540.14	5132.06
Vault-100_Btm	VLTP13-	10.40	18.03	7.63	7.63	1.54	1.54	100_Btm	3023.18	4540.14	5123.57
Vault-200	VLTP13-	3.00	9.99	7.00	7.00	2.51	2.51	200	3056.07	4549.94	5130.45
Vault-100_Btm	VLTP13-	14.98	31.00	16.02	16.02	2.68	2.68	100_Btm	3050.53	4549.94	5114.91
Vault-200	VLTP13-	2.00	19.00	17.00	14.80	1.07	1.07	200	3057.26	4540.49	5126.90
Vault-100_Btm	VLTP13-	19.00	31.06	12.06	12.06	7.88	7.64	100_Btm	3052.23	4540.49	5113.26
Vault-200	VLTP13-	2.07	10.00	7.93	6.00	0.53	0.53	200	3049.97	4587.31	5130.94
Vault-100_Btm	VLTP13-	10.00	18.00	8.00	8.00	1.70	1.70	100_Btm	3047.26	4587.31	5123.45
Vault-200	VLTP13-	0.00	5.00	5.00	3.00	0.39	0.39	200	3036.99	4587.15	5134.50
Vault-100_Btm	VLTP13-	5.00	13.00	8.00	8.00	2.83	2.83	100_Btm	3034.79	4587.15	5128.38
Vault-100_Btm	VLTP13-	0.00	6.00	6.00	2.00	1.05	1.05	100_Btm	3010.85	4587.17	5133.84
Vault-200	VLTP13-	6.90	18.00	11.10	11.10	0.73	0.73	200	3073.08	4562.59	5124.68
Vault-200	VLTP13-	22.00	23.00	1.00	1.00	0.19	0.19	200	3069.65	4562.59	5115.23
Vault-100_Btm	VLTP13-	23.00	38.00	15.00	15.00	4.21	4.21	100_Btm	3066.93	4562.59	5107.71
Vault-200	VLTP13-	4.00	10.00	6.00	6.00	1.07	1.07	200	3061.87	4562.63	5130.17
Vault-200	VLTP13-	16.01	19.60	3.59	3.59	0.65	0.65	200	3058.20	4562.63	5120.01
Vault-100_Btm	VLTP13-	19.60	33.99	14.39	14.39	3.04	3.04	100_Btm	3055.17	4562.63	5111.54
Vault-200	VLTP13-	1.57	14.59	13.01	12.59	1.05	1.05	200	3048.25	4562.58	5129.00
Vault-100_Btm	VLTP13-	14.59	26.49	11.90	11.90	2.23	2.23	100_Btm	3044.03	4562.58	5117.28
Vault-200	VLTP13-	0.00	12.00	12.00	9.70	0.43	0.43	200	3035.78	4562.76	5131.37
Vault-100_Btm	VLTP13-	12.00	15.00	3.00	3.00	2.46	2.46	100_Btm	3033.21	4562.76	5124.32
Vault-100_Btm	VLTP13-	0.00	6.00	6.00	3.00	0.67	0.67	100_Btm	3009.23	4574.90	5133.77
Vault-200	VLTP13-	0.00	5.00	5.00	2.00	0.39	0.39	200	3024.15	4562.50	5134.65
Vault-100_Btm	VLTP13-	5.00	8.00	3.00	3.00	2.15	2.15	100_Btm	3022.78	4562.50	5130.89
Vault-100_Btm	VLTP13-	0.78	5.00	4.22	2.00	1.52	1.52	100_Btm	3011.04	4562.52	5134.26
Vault-200	VLTP13-	5.00	10.00	5.00	5.00	0.39	0.39	200	3074.37	4540.22	5129.69
Vault-200	VLTP13-	17.00	23.00	6.00	6.00	1.16	1.16	200	3070.12	4540.22	5117.94
Vault-100_Btm	VLTP13-	23.00	36.00	13.00	13.00	3.86	3.86	100_Btm	3066.92	4540.22	5108.99
Vault-200	VLTP13-	0.00	7.00	7.00	5.00	1.08	1.08	200	3041.74	4549.75	5133.46
Vault-100_Btm	VLTP13-	11.00	22.01	11.01	11.01	2.15	2.15	100_Btm	3037.31	4549.75	5121.24
Vault-200	VLTP13-	11.90	19.89	7.99	7.99	0.41	0.41	200	3079.63	4549.91	5121.83
Vault-100_Btm	VLTP13-	23.92	39.20	15.28	15.28	3.50	3.50	100_Btm	3074.42	4549.91	5107.05
Vault-200	VLTP13-	0.00	3.00	3.00	1.00	0.36	0.36	200	3015.18	4550.22	5135.38
Vault-100_Btm	VLTP13-	3.00	11.00	8.00	8.00	1.04	1.04	100_Btm	3013.29	4550.22	5130.21
Vault-102	VLTP13-	14.00	19.00	5.00	5.00	19.20	4.18	102	3171.06	4900.80	5123.99
Vault-200	VLTP13-	36.00	45.00	9.00	9.00	1.65	1.65	200	3163.46	4900.80	5101.23
Vault-100_Btm	VLTP13-	62.00	81.00	19.00	19.00	2.29	2.29	100_Btm	3153.70	4900.80	5071.81
Vault-106	VLTP13-	12.00	16.00	4.00	4.00	0.06	0.06	106	3214.64	4900.47	5126.59
Vault-102	VLTP13-	30.00	42.00	12.00	10.00	0.55	0.55	102	3206.80	4900.47	5106.04
Vault-200	VLTP13-	50.00	57.00	7.00	7.00	0.68	0.68	200	3200.56	4900.47	5089.69
Vault-100_Btm	VLTP13-	77.00	89.00	12.00	12.00	1.71	1.71	100_Btm	3189.95	4900.47	5062.16
Vault-106	VLTP13-	42.80	51.00	8.20	8.20	0.40	0.40	106	3258.79	4874.85	5095.56
Vault-102	VLTP13-	57.90	63.01	5.10	5.10	0.25	0.25	102	3254.17	4874.85	5082.82
Vault-200	VLTP13-	74.02	80.02	6.00	6.00	1.12	1.12	200	3248.53	4874.85	5067.24
Vault-100_Btm	VLTP13-	96.01	115.00	19.00	19.00	1.21	1.21	100_Btm	3238.86	4874.85	5040.45
Vault-106	VLTP13-	31.90	38.01	6.11	6.11	0.04	0.04	106	3238.21	4874.60	5106.83
Vault-102	VLTP13-	46.00	51.00	5.00	5.00	0.02	0.02	102	3233.59	4874.60	5094.10
Vault-200	VLTP13-	55.61	70.01	14.40	14.40	2.10	2.10	200	3228.70	4874.60	5080.65
Vault-100_Btm	VLTP13-	90.11	101.01	10.90	10.90	1.39	1.39	100_Btm	3217.56	4874.60	5049.86
Vault-102	VLTP13-	36.10	42.00	5.90	5.90	0.40	0.40	102	3212.28	4874.92	5102.72
Vault-200	VLTP13-	52.00	62.80	10.80	10.80	3.42	3.42	200	3206.15	4874.92	5085.42
Vault-100_Btm	VLTP13-	80.20	94.00	13.80	13.80	1.23	1.23	100_Btm	3196.21	4874.92	5057.43
Vault-106	VLTP13-	4.00	9.00	5.00	5.00	0.11	0.11	106	3190.75	4849.98	5134.26
Vault-102	VLTP13-	11.00	18.00	7.00	7.00	0.35	0.35	102	3188.01	4849.98	5126.75
Vault-200	VLTP13-	31.00	57.90	26.90	26.90	4.20	4.20	200	3177.79	4849.98	5098.60
Vault-100_Btm	VLTP13-	65.31	83.95	18.64	18.64	1.58	1.58	100_Btm	3167.65	4849.98	5070.17
Vault-102	VLTP13-	26.00	33.00	7.00	7.00	0.13	0.13	102	3263.60	4724.98	5112.15
Vault-200	VLTP13-	69.00	92.00	23.00	23.00	1.32	1.32	200	3247.07	4724.98	5063.90
Vault-100_Btm	VLTP13-	104.20	111.30	7.10	7.10	2.92	2.92	100_Btm	3238.13	4724.98	5038.16
Vault-200	VLTP13-	4.00	24.01	20.00	20.00	0.69	0.69	200	3076.71	4587.27	5123.49
Vault-100_Btm	VLTP13-	24.01	37.00	12.99	12.99	8.06	7.50	100_Btm	3071.14	4587.27	5107.96
Vault-200	VLTP13-	3.90	15.00	11.10	11.10	0.80	0.80	200	3062.97	4587.40	5127.81
Vault-100_Btm	VLTP13-	15.00	24.21	9.21	9.21	0.57	0.57	100_Btm	3059.57	4587.40	5118.24
Vault-200	VLTP13-	0.00	9.30	9.30	7.30	0.53	0.53	200	3050.19	4599.68	5132.76
Vault-100_Btm	VLTP13-	9.30	19.00	9.70	9.70	3.05	3.05	100_Btm	3046.91	4599.68	5123.84
Vault-200	VLTP13-	0.00	3.00	3.00	1.00	0.32	0.32	200	3024.89	4600.11	5135.75
Vault-100_Btm	VLTP13-	3.00	11.98	8.98	8.98	2.72	2.72	100_Btm	3022.87	4600.11	5130.11

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-102	VLTP13-	16.10	21.00	4.90	4.90	0.12	0.12	102	3227.54	4724.70	5122.57
Vault-200	VLTP13-	48.00	72.80	24.80	24.80	1.63	1.63	200	3214.00	4724.70	5082.97
Vault-100_Btm	VLTP13-	83.40	93.10	9.70	9.70	1.79	1.79	100_Btm	3205.27	4724.70	5056.53
Vault-106	VLTP13-	15.98	21.00	5.02	2.00	0.06	0.06	106	3210.64	4849.99	5122.65
Vault-102	VLTP13-	25.00	31.00	6.00	6.00	0.46	0.46	102	3207.35	4849.99	5113.73
Vault-200	VLTP13-	39.00	65.01	26.01	26.01	1.46	1.46	200	3199.12	4849.99	5091.19
Vault-100_Btm	VLTP13-	74.00	86.01	12.02	12.02	1.29	1.29	100_Btm	3189.58	4849.99	5064.86
Vault-106	VLTP13-	58.00	62.50	4.50	4.50	0.01	0.01	106	3280.46	4825.01	5083.97
Vault-102	VLTP13-	68.01	73.01	5.00	5.00	0.07	0.07	102	3276.86	4825.01	5074.36
Vault-200	VLTP13-	85.00	108.50	23.50	11.50	1.89	1.89	200	3267.73	4825.01	5049.76
Vault-100_Btm	VLTP13-	114.50	129.90	15.40	15.40	1.25	1.25	100_Btm	3258.94	4825.01	5025.88
Vault-200	VLTP13-	9.00	14.10	5.10	5.10	0.70	0.70	200	3022.09	4975.00	5130.36
Vault-100_Btm	VLTP13-	14.10	19.00	4.90	4.90	2.62	2.62	100_Btm	3019.97	4975.00	5125.83
Vault-106	VLTP13-	33.00	38.70	5.70	5.70	0.08	0.08	106	3239.66	4825.02	5105.87
Vault-102	VLTP13-	45.30	50.50	5.20	5.20	0.25	0.25	102	3235.49	4825.02	5094.56
Vault-200	VLTP13-	73.00	83.40	10.40	10.40	2.09	2.09	200	3225.03	4825.02	5066.13
Vault-100_Btm	VLTP13-	91.40	96.00	4.60	4.60	0.52	0.52	100_Btm	3219.68	4825.02	5051.58
Vault-200	VLTP13-	70.50	90.00	19.50	19.50	0.85	0.85	200	3229.95	4775.61	5063.86
Vault-100_Btm	VLTP13-	101.00	107.00	6.00	6.00	3.88	3.88	100_Btm	3222.31	4775.61	5041.37
Vault-200	VLTP13-	81.50	97.00	15.50	15.50	0.87	0.87	200	3246.32	4774.84	5056.44
Vault-100_Btm	VLTP13-	109.80	120.00	10.20	10.20	1.92	1.92	100_Btm	3237.45	4774.84	5032.38
Vault-102	VLTP13-	24.90	29.00	4.10	4.10	0.02	0.02	102	3182.49	4800.10	5115.84
Vault-200	VLTP13-	48.00	59.00	11.00	11.00	0.22	0.22	200	3173.77	4800.10	5090.76
Vault-100_Btm	VLTP13-	59.00	67.00	8.00	8.00	1.91	1.91	100_Btm	3170.67	4800.10	5081.78
Vault-102	VLTP13-	9.00	12.80	3.80	3.80	0.16	0.16	102	3138.48	4800.03	5134.31
Vault-200	VLTP13-	27.00	42.00	15.00	15.00	0.42	0.42	200	3127.03	4800.03	5113.67
Vault-100_Btm	VLTP13-	42.00	56.00	14.00	14.00	1.91	1.91	100_Btm	3120.00	4800.03	5100.98
Vault-102	VLTP13-	11.60	20.00	8.40	8.40	5.61	5.03	102	3144.63	4875.04	5125.86
Vault-200	VLTP13-	28.00	44.00	16.00	16.00	2.06	2.06	200	3137.93	4875.04	5106.80
Vault-100_Btm	VLTP13-	52.20	74.00	21.80	21.80	2.45	2.45	100_Btm	3129.03	4875.04	5081.21
Vault-102	VLTP13-	5.00	11.00	6.00	6.00	0.68	0.68	102	3122.28	4875.04	5134.56
Vault-200	VLTP13-	14.00	28.84	14.84	14.84	2.02	2.02	200	3117.69	4875.04	5121.95
Vault-100_Btm	VLTP13-	28.84	40.00	11.16	11.16	1.82	1.82	100_Btm	3113.25	4875.04	5109.74
Vault-100_Btm	VLTP13-	46.80	57.01	10.21	10.21	2.43	2.43	100_Btm	3107.29	4875.04	5093.30
Vault-102	VLTP13-	2.50	4.00	1.50	1.50	0.12	0.12	102	3098.45	4875.54	5140.33
Vault-200	VLTP13-	7.50	24.00	16.50	16.50	1.35	1.35	200	3094.35	4875.54	5128.51
Vault-100_Btm	VLTP13-	24.00	36.28	12.28	12.28	9.46	6.87	100_Btm	3089.69	4875.54	5114.90
Vault-100_Btm	VLTP13-	37.18	51.00	13.82	13.82	1.66	1.66	100_Btm	3085.13	4875.54	5101.72
Vault-200	VLTP13-	4.16	14.00	9.84	9.60	0.96	0.96	200	3070.61	4824.97	5138.58
Vault-100_Btm	VLTP13-	14.00	38.00	24.00	24.00	1.67	1.67	100_Btm	3064.68	4824.97	5122.73
Vault-200	VLTP13-	4.20	21.00	16.80	16.80	2.14	2.14	200	3051.88	4799.93	5134.30
Vault-100_Btm	VLTP13-	21.00	28.00	7.00	7.00	1.84	1.84	100_Btm	3047.79	4799.93	5123.12
Vault-200	VLTP13-	12.00	28.00	16.00	16.00	0.63	0.63	200	3119.28	4824.98	5124.53
Vault-100_Btm	VLTP13-	28.00	52.00	24.00	24.00	1.72	1.72	100_Btm	3112.52	4824.98	5105.71
Vault-200	VLTP13-	3.50	21.00	17.50	17.50	0.54	0.54	200	3070.99	4875.04	5134.04
Vault-100_Btm	VLTP13-	21.00	42.00	21.00	21.00	2.16	2.16	100_Btm	3064.86	4875.04	5115.80
Vault-102	VLTP13-	13.00	17.00	4.00	4.00	0.38	0.38	102	3168.27	4824.97	5128.00
Vault-200	VLTP13-	37.00	55.70	18.70	18.70	0.68	0.68	200	3158.71	4824.97	5098.15
Vault-100_Btm	VLTP13-	55.70	68.00	12.30	12.30	2.90	2.90	100_Btm	3153.97	4824.97	5083.39
Vault-200	VLTP13-	2.62	8.00	5.38	3.00	0.76	0.76	200	3023.31	4874.88	5140.28
Vault-100_Btm	VLTP13-	8.00	18.00	10.00	10.00	1.01	1.01	100_Btm	3020.84	4874.88	5133.00
Vault-200	VLTP13-	2.46	14.20	11.74	11.20	0.48	0.48	200	3049.54	4873.79	5137.15
Vault-100_Btm	VLTP13-	14.20	30.00	15.80	15.80	1.93	1.93	100_Btm	3045.16	4873.79	5124.10
Vault-102	VLTP13-	2.14	7.19	5.04	2.19	0.59	0.59	102	3141.72	4849.60	5136.36
Vault-200	VLTP13-	17.00	37.00	20.00	20.00	1.23	1.23	200	3134.09	4849.60	5115.37
Vault-100_Btm	VLTP13-	46.00	62.00	16.00	16.00	1.72	1.72	100_Btm	3124.85	4849.60	5090.00
Vault-102	VLTP13-	6.00	11.00	5.00	5.00	0.35	0.35	102	3122.84	4897.48	5133.68
Vault-200	VLTP13-	21.00	40.00	19.00	19.00	1.96	1.96	200	3115.56	4897.48	5112.92
Vault-100_Btm	VLTP13-	40.00	56.00	16.00	16.00	1.70	1.70	100_Btm	3109.76	4897.48	5096.41
Vault-102	VLTP13-	9.00	17.00	8.00	8.00	0.43	0.43	102	3157.76	4949.86	5128.30
Vault-200	VLTP13-	46.80	58.50	11.70	11.70	0.51	0.51	200	3138.38	4949.86	5093.71
Vault-100_Btm	VLTP13-	58.50	72.00	13.50	13.50	2.86	2.86	100_Btm	3132.31	4949.86	5082.67
Vault-200	VLTP13-	15.21	23.00	7.79	7.79	0.97	0.97	200	3060.10	4925.50	5123.48
Vault-100_Btm	VLTP13-	23.00	33.01	10.01	10.01	2.02	2.02	100_Btm	3057.19	4925.50	5115.07
Vault-102	VLTP13-	9.25	16.11	6.86	4.11	0.39	0.39	102	3128.81	4950.89	5129.76
Vault-200	VLTP13-	34.00	48.00	14.00	14.00	9.52	8.04	200	3115.49	4950.89	5104.77
Vault-100_Btm	VLTP13-	48.00	61.00	13.00	13.00	2.54	2.54	100_Btm	3109.24	4950.89	5092.80
Vault-102	VLTP13-	2.04	9.00	6.96	4.70	1.21	1.21	102	3117.57	4925.37	5135.08
Vault-200	VLTP13-	25.25	35.00	9.75	9.75	1.61	1.61	200	3107.71	4925.37	5112.54
Vault-100_Btm	VLTP13-	35.00	51.00	16.00	16.00	3.27	3.27	100_Btm	3102.58	4925.37	5100.73
Vault-200	VLTP13-	3.50	5.20	1.70	1.70	0.30	0.30	200	3005.84	4950.00	5136.07
Vault-100_Btm	VLTP13-	5.20	10.00	4.80	4.80	2.49	2.49	100_Btm	3004.23	4950.00	5133.24

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLTP13-	46.70	61.00	14.30	14.30	2.74	2.74	100_Btm	3123.29	4999.50	5088.72
Vault-105	VLTP13-	27.90	31.60	3.70	3.70	0.06	0.06	105	3303.34	4650.82	5111.77
Vault-200	VLTP13-	74.30	83.00	8.70	8.70	0.52	0.52	200	3287.18	4650.82	5065.62
Vault-200	VLTP13-	98.00	101.00	3.00	3.00	1.36	1.36	200	3280.40	4650.82	5045.91
Vault-100_Btm	VLTP13-	101.00	117.90	16.90	16.90	7.41	7.41	100_Btm	3277.20	4650.82	5036.48
Vault-105	VLTP13-	43.20	48.50	5.30	5.30	0.12	0.12	105	3323.09	4650.20	5096.62
Vault-102	VLTP13-	58.50	64.60	6.10	4.10	0.90	0.90	102	3317.86	4650.20	5081.82
Vault-200	VLTP13-	85.00	95.80	10.80	10.80	0.90	0.90	200	3308.38	4650.20	5054.58
Vault-200	VLTP13-	102.60	114.20	11.60	11.60	2.94	2.94	200	3302.43	4650.20	5037.59
Vault-100_Btm	VLTP13-	114.20	129.00	14.80	14.80	7.64	7.64	100_Btm	3298.04	4650.20	5025.14
Vault-105	VLTP13-	34.00	40.00	6.00	6.00	0.24	0.24	105	3315.69	4625.08	5104.78
Vault-102	VLTP13-	59.00	64.00	5.00	5.00	0.22	0.22	102	3307.79	4625.08	5081.59
Vault-200	VLTP13-	80.00	88.30	8.30	8.30	1.05	1.05	200	3300.55	4625.08	5060.13
Vault-200	VLTP13-	103.70	112.00	8.30	8.30	0.37	0.37	200	3292.89	4625.08	5037.70
Vault-100_Btm	VLTP13-	112.00	122.90	10.90	10.90	3.87	3.87	100_Btm	3289.77	4625.08	5028.63
Vault-105	VLTP13-	20.70	23.50	2.80	2.80	0.16	0.16	105	3278.07	4650.18	5119.75
Vault-102	VLTP13-	41.00	45.40	4.40	4.40	0.50	0.50	102	3271.47	4650.18	5099.71
Vault-200	VLTP13-	63.70	91.70	28.00	28.00	0.91	0.91	200	3260.86	4650.18	5066.88
Vault-100_Btm	VLTP13-	91.70	112.00	20.30	20.30	5.72	5.72	100_Btm	3253.40	4650.18	5043.91
Vault-105	VLTP13-	25.00	29.70	4.70	4.70	0.30	0.30	105	3265.79	4624.66	5115.91
Vault-102	VLTP13-	52.00	55.97	3.97	1.00	0.11	0.11	102	3256.46	4624.66	5090.96
Vault-200	VLTP13-	69.00	75.20	6.20	6.20	2.50	2.50	200	3250.21	4624.66	5073.96
Vault-200	VLTP13-	83.60	96.50	12.90	12.90	1.45	1.45	200	3244.08	4624.66	5057.09
Vault-100_Btm	VLTP13-	96.50	106.70	10.20	10.20	6.06	6.06	100_Btm	3240.16	4624.66	5046.23
Vault-105	VLTP13-	38.86	42.50	3.64	2.50	0.22	0.22	105	3282.44	4600.94	5102.33
Vault-102	VLTP13-	54.30	58.50	4.20	4.20	0.78	0.78	102	3277.24	4600.94	5087.49
Vault-200	VLTP13-	71.50	83.20	11.70	11.70	0.57	0.57	200	3270.37	4600.94	5067.70
Vault-100_Btm	VLTP13-	104.00	111.50	7.50	7.50	4.55	4.55	100_Btm	3260.42	4600.94	5038.98
Vault-102	VLTP13-	52.60	57.50	4.90	4.90	0.15	0.15	102	3309.12	4724.20	5089.86
Vault-200	VLTP13-	88.00	108.40	20.40	20.40	2.98	2.98	200	3296.43	4724.20	5048.62
Vault-100_Btm	VLTP13-	118.00	137.50	19.50	19.50	1.84	1.84	100_Btm	3288.14	4724.20	5020.26
Vault-200	VLTP13-	78.80	92.40	13.60	13.60	1.00	1.00	200	3286.50	4675.19	5059.21
Vault-200	VLTP13-	106.20	110.10	3.90	3.90	0.58	0.58	200	3279.37	4675.19	5037.82
Vault-100_Btm	VLTP13-	110.10	123.60	13.50	13.50	5.79	5.79	100_Btm	3276.62	4675.19	5029.57
Vault-200	VLTP13-	89.00	108.00	19.00	19.00	1.30	1.30	200	3269.33	4750.32	5047.91
Vault-100_Btm	VLTP13-	114.40	131.00	16.60	16.60	2.35	2.35	100_Btm	3261.49	4750.32	5025.01
Vault-102	VLTP13-	29.50	34.10	4.60	2.10	0.29	0.29	102	3254.14	4675.06	5111.44
Vault-200	VLTP13-	58.80	88.50	29.70	29.70	1.49	1.49	200	3237.46	4675.06	5073.06
Vault-100_Btm	VLTP13-	88.50	107.00	18.50	18.50	5.34	5.34	100_Btm	3228.12	4675.06	5050.85
Vault-102	VLTP13-	55.12	59.70	4.58	4.58	0.00	0.00	102	3258.59	4750.22	5085.17
Vault-200	VLTP13-	77.00	95.00	18.00	18.00	2.39	2.39	200	3250.41	4750.22	5057.78
Vault-100_Btm	VLTP13-	105.00	119.00	14.00	14.00	2.59	2.59	100_Btm	3242.91	4750.22	5032.89
Vault-102	VLTP13-	41.00	46.00	5.00	5.00	0.03	0.03	102	3273.42	4699.12	5099.75
Vault-200	VLTP13-	70.00	101.00	31.00	31.00	1.13	1.13	200	3260.10	4699.12	5059.91
Vault-100_Btm	VLTP13-	101.00	118.00	17.00	17.00	11.01	7.12	100_Btm	3252.45	4699.12	5037.17
Vault-102	VLTP13-	25.32	30.36	5.03	2.68	0.00	0.00	102	3228.98	4700.15	5113.85
Vault-200	VLTP13-	46.00	82.00	36.00	36.00	2.01	2.01	200	3217.41	4700.15	5079.60
Vault-100_Btm	VLTP13-	82.00	97.60	15.60	15.60	2.24	2.24	100_Btm	3209.16	4700.15	5055.15
Vault-102	VLTP13-	42.94	47.24	4.31	4.31	0.01	0.01	102	3212.09	4750.18	5098.01
Vault-200	VLTP13-	62.00	75.00	13.00	13.00	3.94	3.94	200	3204.78	4750.18	5075.77
Vault-100_Btm	VLTP13-	81.00	94.00	13.00	13.00	1.51	1.51	100_Btm	3198.98	4750.18	5057.68
Vault-200	VLTP13-	54.00	61.00	7.00	7.00	1.30	1.30	200	3185.18	4775.16	5086.68
Vault-100_Btm	VLTP13-	70.60	89.00	18.40	18.40	2.95	2.95	100_Btm	3177.87	4775.16	5065.61
Vault-200	VLTP13-	4.00	20.00	16.00	16.00	0.48	0.48	200	3052.98	4574.64	5125.32
Vault-100_Btm	VLTP13-	20.00	23.00	3.00	3.00	4.33	4.33	100_Btm	3049.73	4574.64	5116.40
Vault-100_Btm	VLTP13-	3.00	17.00	14.00	14.00	1.79	1.79	100_Btm	3028.81	4575.05	5127.93
Vault-102	VLTP13-	38.03	44.04	6.01	6.01	0.23	0.23	102	3287.26	4724.77	5102.58
Vault-200	VLTP13-	80.40	100.00	19.60	19.60	1.47	1.47	200	3270.84	4724.77	5056.24
Vault-100_Btm	VLTP13-	108.70	124.80	16.10	16.10	2.48	2.48	100_Btm	3262.03	4724.77	5031.20
Vault-200	VLTP13-	3.00	21.10	18.10	18.10	0.48	0.48	200	3074.74	4600.51	5125.60
Vault-100_Btm	VLTP13-	21.10	29.01	7.90	7.90	2.85	2.85	100_Btm	3070.30	4600.51	5113.37
Vault-100_Btm	GT13-1	156.10	182.00	25.90	25.90	1.44	1.44	100_Btm	3333.27	5047.94	4994.47
Vault-100_Btm	VLTP13-	30.00	35.00	5.00	5.00	1.67	1.67	100_Btm	3050.37	4324.99	5115.76
Vault-103	VLTP13-	17.00	22.00	5.00	5.00	0.41	0.41	103	3092.75	4400.24	5130.83
Vault-100_Btm	VLTP13-	47.00	52.00	5.00	5.00	1.94	1.94	100_Btm	3082.29	4400.24	5102.72
Vault-103	VLTP13-	10.89	15.18	4.29	4.29	0.30	0.30	103	3067.85	4422.96	5137.07
Vault-100_Btm	VLTP13-	37.00	43.80	6.80	6.80	2.68	2.68	100_Btm	3054.08	4422.96	5113.42
Vault-200	VLTP13-	4.00	29.00	25.00	25.00	0.77	0.77	200	3078.09	4649.87	5125.14
Vault-100_Btm	VLTP13-	29.00	43.00	14.00	14.00	2.96	2.96	100_Btm	3064.31	4649.87	5111.34
Vault-200	VLTP13-	13.00	35.20	22.20	22.20	3.72	3.72	200	3111.60	4674.99	5113.93
Vault-100_Btm	VLTP13-	35.20	44.00	8.80	8.80	1.82	1.82	100_Btm	3107.46	4674.99	5099.00
Vault-200	VLTP13-	18.00	42.30	24.30	24.30	4.04	4.04	200	3131.42	4697.08	5108.97

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLTP13-	42.30	56.00	13.70	13.70	1.66	1.66	100_Btm	3123.58	4697.08	5091.67
Vault-102	VLTP13-	7.00	12.00	5.00	5.00	0.46	0.46	102	3181.95	4696.97	5127.33
Vault-200	VLTP13-	29.00	55.00	26.00	26.00	2.50	2.50	200	3170.85	4696.97	5096.79
Vault-100_Btm	VLTP13-	55.00	71.00	16.00	16.00	1.86	1.86	100_Btm	3163.68	4696.97	5077.05
Vault-102	VLTP13-	3.63	7.00	3.37	3.37	0.20	0.20	102	3105.02	4775.04	5141.46
Vault-200	VLTP13-	22.00	35.00	13.00	13.00	1.25	1.25	200	3096.72	4775.04	5119.82
Vault-100_Btm	VLTP13-	35.00	43.00	8.00	8.00	1.42	1.42	100_Btm	3092.97	4775.04	5110.01
Vault-102	VLTP13-	12.00	16.00	4.00	4.00	0.06	0.06	102	3148.24	4774.94	5130.58
Vault-200	VLTP13-	34.00	54.70	20.70	20.70	1.00	1.00	200	3137.81	4774.94	5102.08
Vault-100_Btm	VLTP13-	54.70	62.90	8.20	8.20	2.04	2.04	100_Btm	3132.89	4774.94	5088.50
Vault-102	VLTP13-	25.00	30.00	5.00	5.00	0.58	0.58	102	3222.32	4649.82	5115.15
Vault-200	VLTP13-	55.40	81.40	26.00	26.00	0.78	0.78	200	3207.95	4649.82	5076.86
Vault-100_Btm	VLTP13-	81.40	92.10	10.70	10.70	4.82	4.82	100_Btm	3201.63	4649.82	5059.63
Vault-102	VLTP13-	33.00	37.00	4.00	4.00	0.32	0.32	102	3246.11	4650.05	5107.81
Vault-200	VLTP13-	57.00	89.20	32.20	32.20	1.19	1.19	200	3233.04	4650.05	5072.02
Vault-100_Btm	VLTP13-	89.20	101.20	12.00	12.00	4.52	4.52	100_Btm	3225.53	4650.05	5051.24
Vault-102	VLTP13-	34.00	38.20	4.20	4.20	0.22	0.22	102	3211.61	4625.05	5107.66
Vault-200	VLTP13-	50.00	59.00	9.00	9.00	1.18	1.18	200	3205.35	4625.05	5090.36
Vault-200	VLTP13-	65.00	75.50	10.50	10.50	0.70	0.70	200	3200.05	4625.05	5075.53
Vault-100_Btm	VLTP13-	75.50	90.70	15.20	15.20	5.33	5.33	100_Btm	3195.74	4625.05	5063.42
Vault-105	VLTP13-	29.95	35.93	5.99	5.99	0.12	0.12	105	3256.59	4600.20	5110.73
Vault-102	VLTP13-	44.35	50.04	5.69	5.69	0.21	0.21	102	3251.76	4600.20	5097.33
Vault-200	VLTP13-	65.00	72.00	7.00	7.00	0.51	0.51	200	3244.66	4600.20	5077.24
Vault-200	VLTP13-	94.00	95.98	1.98	1.98	0.93	0.93	200	3235.87	4600.20	5052.25
Vault-100_Btm	VLTP13-	95.98	103.90	7.92	7.92	5.08	5.08	100_Btm	3234.24	4600.20	5047.58
Vault-105	VLTP13-	22.00	26.60	4.60	4.60	0.48	0.48	105	3232.73	4600.02	5119.81
Vault-102	VLTP13-	33.00	39.20	6.20	6.20	0.33	0.33	102	3228.33	4600.02	5108.86
Vault-200	VLTP13-	54.00	65.00	11.00	11.00	0.79	0.79	200	3219.62	4600.02	5087.14
Vault-200	VLTP13-	80.00	86.00	6.00	6.00	0.73	0.73	200	3211.00	4600.02	5065.28
Vault-100_Btm	VLTP13-	86.00	98.00	12.00	12.00	3.47	3.47	100_Btm	3207.76	4600.02	5056.88
Vault-105	VLTP13-	29.22	34.00	4.78	4.78	0.17	0.17	105	3260.98	4575.12	5111.97
Vault-102	VLTP13-	41.00	47.10	6.10	6.10	0.09	0.09	102	3256.97	4575.12	5100.20
Vault-200	VLTP13-	67.00	78.00	11.00	11.00	0.76	0.76	200	3247.97	4575.12	5073.21
Vault-100_Btm	VLTP13-	95.50	102.80	7.30	7.30	4.16	4.16	100_Btm	3239.62	4575.12	5047.90
Vault-105	VLTP13-	18.10	23.20	5.10	5.10	0.42	0.42	105	3281.72	4550.04	5122.19
Vault-102	VLTP13-	49.50	55.00	5.50	5.50	0.32	0.32	102	3270.38	4550.04	5092.70
Vault-200	VLTP13-	74.30	80.50	6.20	6.20	1.46	1.46	200	3261.42	4550.04	5069.20
Vault-100_Btm	VLTP13-	99.40	107.00	7.60	7.60	5.77	5.77	100_Btm	3252.32	4550.04	5045.06
Vault-105	VLTP13-	12.60	18.80	6.20	4.40	0.32	0.32	105	3214.63	4600.20	5127.61
Vault-102	VLTP13-	23.80	29.10	5.30	5.30	2.58	2.58	102	3210.95	4600.20	5117.50
Vault-200	VLTP13-	47.80	59.70	11.90	11.90	0.84	0.84	200	3201.62	4600.20	5091.85
Vault-200	VLTP13-	70.70	79.00	8.30	8.30	0.85	0.85	200	3194.40	4600.20	5072.02
Vault-100_Btm	VLTP13-	79.00	93.00	14.00	14.00	5.04	5.04	100_Btm	3190.59	4600.20	5061.55
Vault-105	VLTP13-	16.00	21.00	5.00	5.00	0.33	0.33	105	3275.39	4525.26	5124.42
Vault-102	VLTP13-	43.20	48.20	5.00	5.00	0.23	0.23	102	3265.93	4525.26	5098.92
Vault-200	VLTP13-	72.10	77.00	4.90	4.90	0.94	0.94	200	3255.97	4525.26	5071.84
Vault-100_Btm	VLTP13-	96.00	104.00	8.00	8.00	2.09	2.09	100_Btm	3247.30	4525.26	5047.91
Vault-102	VLTP13-	36.00	42.00	6.00	6.00	0.34	0.34	102	3243.41	4524.91	5104.43
Vault-200	VLTP13-	62.80	67.60	4.80	4.80	1.34	1.34	200	3234.32	4524.91	5079.86
Vault-100_Btm	VLTP13-	87.00	96.40	9.40	9.40	2.09	2.09	100_Btm	3225.25	4524.91	5054.96
Vault-102	VLTP13-	29.30	34.30	5.00	5.00	0.34	0.34	102	3221.00	4524.96	5113.21
Vault-200	VLTP13-	53.98	60.04	6.06	6.06	0.54	0.54	200	3212.35	4524.96	5089.52
Vault-100_Btm	VLTP13-	82.00	90.00	8.00	8.00	3.40	3.40	100_Btm	3202.44	4524.96	5062.28
Vault-102	VLTP13-	24.00	29.10	5.10	5.10	0.15	0.15	102	3198.48	4524.87	5119.80
Vault-200	VLTP13-	46.00	54.00	8.00	8.00	0.48	0.48	200	3190.71	4524.87	5097.67
Vault-100_Btm	VLTP13-	75.30	86.00	10.70	10.70	2.53	2.53	100_Btm	3180.51	4524.87	5068.77
Vault-102	VLTP13-	25.38	30.37	4.99	4.62	0.27	0.27	102	3184.01	4500.10	5117.81
Vault-103	VLTP13-	42.44	47.43	4.99	4.99	0.17	0.17	103	3177.30	4500.10	5102.12
Vault-100_Btm	VLTP13-	70.41	82.41	12.00	12.00	2.40	2.40	100_Btm	3164.92	4500.10	5073.19
Vault-102	VLTP13-	14.28	19.43	5.15	5.15	0.04	0.04	102	3182.40	4475.07	5127.68
Vault-103	VLTP13-	29.31	36.01	6.70	6.70	0.63	0.63	103	3176.99	4475.07	5112.83
Vault-100_Btm	VLTP13-	68.40	79.00	10.60	10.60	2.26	2.26	100_Btm	3163.15	4475.07	5074.19
Vault-102	VLTP13-	1.40	5.30	3.90	3.90	0.17	0.17	102	3180.67	4450.36	5140.32
Vault-103	VLTP13-	28.00	33.00	5.00	5.00	0.45	0.45	103	3171.32	4450.36	5114.84
Vault-100_Btm	VLTP13-	66.00	76.00	10.00	10.00	2.58	2.58	100_Btm	3157.44	4450.36	5076.79
Vault-102	VLTP13-	26.20	32.00	5.80	5.80	0.24	0.24	102	3187.20	4525.16	5121.41
Vault-200	VLTP13-	51.70	59.00	7.30	7.30	0.25	0.25	200	3171.42	4525.16	5100.43
Vault-100_Btm	VLTP13-	79.00	90.00	11.00	11.00	2.23	2.23	100_Btm	3154.06	4525.16	5077.01
Vault-105	VLTP13-	31.50	37.00	5.50	5.50	0.60	0.60	105	3319.02	4525.07	5106.88
Vault-102	VLTP13-	52.70	57.80	5.10	5.10	0.61	0.61	102	3311.55	4525.07	5087.25
Vault-200	VLTP13-	83.50	90.50	7.00	7.00	0.49	0.49	200	3300.29	4525.07	5057.57
Vault-100_Btm	VLTP13-	115.00	120.80	5.80	5.80	4.18	4.18	100_Btm	3289.54	4525.07	5028.60

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-105	VLTP13-	23.55	29.00	5.45	5.45	3.06	3.06	105	3297.05	4525.03	5115.50
Vault-102	VLTP13-	50.00	54.60	4.60	4.60	1.35	1.35	102	3288.91	4525.03	5090.78
Vault-200	VLTP13-	77.80	84.50	6.70	6.70	0.58	0.58	200	3280.06	4525.03	5063.32
Vault-100_Btm	VLTP13-	102.00	111.00	9.00	9.00	2.78	2.78	100_Btm	3272.23	4525.03	5039.21
Vault-105	VLTP13-	41.20	46.40	5.20	5.20	0.17	0.17	105	3305.56	4575.13	5099.38
Vault-102	VLTP13-	54.40	59.70	5.30	5.30	0.30	0.30	102	3301.07	4575.13	5086.91
Vault-200	VLTP13-	80.53	87.94	7.41	7.41	0.50	0.50	200	3291.95	4575.13	5061.30
Vault-100_Btm	VLTP13-	112.70	119.52	6.82	6.82	6.47	6.47	100_Btm	3281.43	4575.13	5031.21
Vault-103	VLTP13-	29.97	33.97	4.00	4.00	0.25	0.25	103	3139.38	4400.15	5118.22
Vault-100_Btm	VLTP13-	60.57	65.97	5.40	5.40	5.14	5.14	100_Btm	3129.17	4400.15	5088.63
Vault-103	VLTP13-	38.00	42.00	4.00	4.00	0.40	0.40	103	3183.35	4400.03	5108.87
Vault-100_Btm	VLTP13-	74.10	82.00	7.90	7.90	4.43	4.43	100_Btm	3169.12	4400.03	5073.58
Vault-102	VLTP13-	14.00	18.50	4.50	4.50	0.47	0.47	102	3214.45	4450.21	5128.92
Vault-103	VLTP13-	38.00	44.00	6.00	6.00	0.29	0.29	103	3205.58	4450.21	5105.81
Vault-100_Btm	VLTP13-	79.00	88.00	9.00	9.00	1.59	1.59	100_Btm	3190.24	4450.21	5066.18
Vault-102	VLTP13-	24.44	29.73	5.29	5.29	0.14	0.14	102	3210.52	4474.83	5116.05
Vault-100_Btm	VLTP13-	78.00	87.80	9.80	9.80	2.29	2.29	100_Btm	3188.61	4474.83	5064.72
Vault-105	VLTP13-	11.00	16.00	5.00	5.00	0.29	0.29	105	3262.46	4474.95	5128.02
Vault-103	VLTP13-	65.36	70.33	4.97	4.97	0.30	0.30	103	3244.40	4474.95	5076.76
Vault-100_Btm	VLTP13-	94.70	100.80	6.10	6.10	3.77	3.77	100_Btm	3234.35	4474.95	5048.60
Vault-102	VLTP13-	39.20	45.00	5.80	5.80	0.48	0.48	102	3230.15	4499.99	5103.43
Vault-103	VLTP13-	64.00	68.00	4.00	4.00	0.15	0.15	103	3221.82	4499.99	5081.03
Vault-100_Btm	VLTP13-	86.00	94.00	8.00	8.00	2.70	2.70	100_Btm	3213.44	4499.99	5058.54
Vault-105	VLTP13-	29.00	33.00	4.00	4.00	0.10	0.10	105	3283.15	4500.61	5110.66
Vault-102	VLTP13-	49.00	54.10	5.10	5.10	0.25	0.25	102	3276.17	4500.61	5091.33
Vault-100_Btm	VLTP13-	102.00	108.00	6.00	6.00	1.02	1.02	100_Btm	3258.11	4500.61	5041.03
Vault-100_Btm	VLTP13-	10.00	20.00	10.00	10.00	4.18	4.18	100_Btm	3003.03	4475.05	5130.76
Vault-100_Btm	VLTP13-	21.30	36.00	14.70	14.70	2.65	2.65	100_Btm	3077.58	4525.05	5108.56
Vault-100_Btm	VLTP13-	3.00	12.00	9.00	9.00	2.63	2.63	100_Btm	2977.48	4475.00	5137.21
Vault-100_Btm	VLTP13-	11.00	25.40	14.40	14.40	2.05	2.05	100_Btm	3039.35	4524.55	5119.96
Vault-200	VLTP13-	8.00	32.93	24.93	24.93	0.64	0.64	200	3102.47	4601.00	5114.60
Vault-100_Btm	VLTP13-	32.93	42.66	9.73	9.73	6.89	6.89	100_Btm	3092.67	4601.00	5100.30
Vault-200	VLTP13-	4.00	32.01	28.01	28.01	0.79	0.79	200	3113.01	4624.67	5112.73
Vault-100_Btm	VLTP13-	32.01	42.07	10.05	10.05	3.24	3.24	100_Btm	3105.13	4624.67	5095.41
Vault-200	VLTP13-	14.00	47.00	33.00	33.00	1.14	1.14	200	3168.06	4650.44	5094.93
Vault-100_Btm	VLTP13-	47.00	67.00	20.00	20.00	4.81	4.81	100_Btm	3176.24	4650.44	5069.73
Vault-200	VLTP13-	11.50	40.10	28.60	28.60	1.45	1.45	200	3154.61	4650.44	5098.17
Vault-100_Btm	VLTP13-	40.10	56.00	15.90	15.90	2.04	2.04	100_Btm	3151.44	4650.44	5076.15
Vault-200	VLTP13-	7.00	37.00	30.00	30.00	1.00	1.00	200	3140.97	4649.14	5102.47
Vault-100_Btm	VLTP13-	37.00	44.50	7.50	7.50	2.10	2.10	100_Btm	3136.27	4649.14	5084.32
Vault-200	VLTP13-	8.00	42.00	34.00	34.00	1.03	1.03	200	3129.23	4649.14	5105.76
Vault-100_Btm	VLTP13-	42.00	45.00	3.00	3.00	2.98	2.98	100_Btm	3116.51	4649.14	5092.33
Vault-200	VLTP13-	13.60	19.35	5.75	5.75	4.09	4.09	200	3155.26	4624.76	5107.83
Vault-200	VLTP13-	25.86	42.00	16.14	16.14	0.65	0.65	200	3150.74	4624.76	5090.96
Vault-100_Btm	VLTP13-	42.00	57.00	15.00	15.00	3.10	3.10	100_Btm	3146.71	4624.76	5075.93
Vault-200	VLTP13-	10.00	23.99	13.99	13.99	0.88	0.88	200	3141.38	4600.35	5107.76
Vault-200	VLTP13-	30.00	36.57	6.58	6.58	1.35	1.35	200	3135.94	4600.35	5092.41
Vault-100_Btm	VLTP13-	36.57	51.02	14.45	14.45	3.43	3.43	100_Btm	3132.49	4600.35	5082.48
Vault-200	VLTP13-	12.00	29.00	17.00	17.00	1.44	1.44	200	3132.40	4600.35	5109.48
Vault-200	VLTP13-	36.00	37.00	1.00	1.00	0.71	0.71	200	3120.94	4600.35	5098.31
Vault-100_Btm	VLTP13-	37.00	52.00	15.00	15.00	3.24	3.24	100_Btm	3115.26	4600.35	5092.68
Vault-100_Btm	VLTP13-	28.00	38.00	10.00	10.00	2.68	2.68	100_Btm	3103.79	4525.17	5095.56
Vault-200	VLTP13-	9.00	26.90	17.90	17.90	0.62	0.62	200	3134.82	4574.97	5106.94
Vault-100_Btm	VLTP13-	29.70	46.00	16.30	16.30	3.60	3.60	100_Btm	3128.10	4574.97	5088.21
Vault-200	VLTP13-	8.00	16.10	8.10	8.10	0.36	0.36	200	3120.75	4549.89	5115.30
Vault-100_Btm	VLTP13-	31.80	46.00	14.20	14.20	3.88	3.88	100_Btm	3101.91	4549.89	5096.16
Vault-200	VLTP13-	11.80	19.00	7.20	7.20	0.33	0.33	200	3146.28	4550.05	5108.45
Vault-100_Btm	VLTP13-	32.20	50.00	17.80	17.80	5.67	5.67	100_Btm	3148.05	4550.05	5082.81
Vault-200	VLTP13-	13.00	19.00	6.00	6.00	0.34	0.34	200	3136.00	4525.02	5108.17
Vault-100_Btm	VLTP13-	30.40	43.00	12.60	12.60	5.76	5.76	100_Btm	3131.59	4525.02	5087.94
Vault-103	VLTP13-	7.00	12.00	5.00	5.00	0.73	0.73	103	3128.87	4499.36	5114.88
Vault-100_Btm	VLTP13-	29.20	42.00	12.80	12.80	4.51	4.51	100_Btm	3119.90	4499.36	5090.37
Vault-103	VLTP13-	0.00	4.71	4.71	0.71	0.01	0.01	103	3128.09	4475.01	5121.48
Vault-100_Btm	VLTP13-	35.00	46.00	11.00	11.00	2.76	2.76	100_Btm	3133.54	4475.01	5083.72
Vault-100_Btm	VLTP13-	29.00	39.00	10.00	10.00	3.13	3.13	100_Btm	3109.76	4474.85	5091.89
Vault-100_Btm	VLTP13-	28.00	39.00	11.00	11.00	4.77	4.77	100_Btm	3084.00	4474.83	5099.87
Vault-100_Btm	VLTP13-	27.70	37.00	9.30	9.30	2.70	2.70	100_Btm	3103.04	4459.94	5093.45
Vault-105	VLTP14-	38.00	43.00	5.00	5.00	0.06	0.06	105	3325.17	4549.95	5102.12
Vault-102	VLTP14-	60.00	65.00	5.00	5.00	0.55	0.55	102	3317.23	4549.95	5081.60
Vault-200	VLTP14-	92.10	98.00	5.90	5.90	0.73	0.73	200	3305.41	4549.95	5051.28
Vault-100_Btm	VLTP14-	119.00	123.80	4.80	4.80	2.50	2.50	100_Btm	3295.98	4549.95	5026.68
Vault-105	VLTP14-	43.00	48.00	5.00	5.00	0.02	0.02	105	3306.75	4600.03	5097.20

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-102	VLTP14-	60.00	65.00	5.00	5.00	0.27	0.27	102	3300.83	4600.03	5081.27
Vault-200	VLTP14-	77.90	88.00	10.10	9.10	0.86	0.86	200	3293.74	4600.03	5062.08
Vault-100_Btm	VLTP14-	112.00	118.70	6.70	6.70	6.41	6.41	100_Btm	3282.73	4600.03	5031.61
Vault-105	VLTP14-	45.70	53.00	7.30	7.30	0.54	0.54	105	3331.72	4599.81	5093.67
Vault-102	VLTP14-	66.20	71.00	4.80	4.80	0.12	0.12	102	3324.84	4599.81	5075.69
Vault-200	VLTP14-	83.00	89.00	6.00	6.00	0.89	0.89	200	3318.63	4599.81	5059.44
Vault-100_Btm	VLTP14-	121.00	130.00	9.00	9.00	3.17	3.17	100_Btm	3304.71	4599.81	5022.47
Vault-105	VLTP14-	55.00	60.72	5.72	4.00	0.43	0.43	105	3354.24	4600.23	5085.40
Vault-102	VLTP14-	76.60	81.70	5.10	5.10	0.71	0.71	102	3346.91	4600.23	5065.41
Vault-200	VLTP14-	95.00	101.00	6.00	6.00	1.20	1.20	200	3340.54	4600.23	5047.67
Vault-100_Btm	VLTP14-	134.00	141.50	7.50	7.50	3.36	3.36	100_Btm	3327.42	4600.23	5010.14
Vault-105	VLTP14-	58.31	64.45	6.14	2.10	0.09	0.09	105	3353.01	4624.92	5082.46
Vault-102	VLTP14-	75.50	82.87	7.37	3.60	0.55	0.55	102	3346.55	4624.92	5065.87
Vault-200	VLTP14-	95.00	100.18	5.18	5.18	0.49	0.49	200	3340.06	4624.92	5048.65
Vault-200	VLTP14-	120.50	132.00	11.50	11.50	0.71	0.71	200	3330.24	4624.92	5021.73
Vault-100_Btm	VLTP14-	132.00	142.00	10.00	10.00	4.41	4.41	100_Btm	3326.48	4624.92	5011.65
Vault-105	VLTP14-	55.90	60.00	4.10	4.10	0.79	0.79	105	3345.13	4650.15	5085.29
Vault-102	VLTP14-	71.00	76.77	5.77	1.70	0.50	0.50	102	3339.73	4650.15	5070.29
Vault-200	VLTP14-	90.70	102.00	11.30	11.30	1.48	1.48	200	3332.13	4650.15	5049.15
Vault-200	VLTP14-	117.80	127.70	9.90	9.90	0.80	0.80	200	3323.21	4650.15	5024.31
Vault-100_Btm	VLTP14-	127.70	138.60	10.90	10.90	9.09	9.09	100_Btm	3319.70	4650.15	5014.52
Vault-105	VLTP14-	48.00	52.00	4.00	4.00	0.06	0.06	105	3344.56	4675.02	5093.85
Vault-102	VLTP14-	57.00	61.00	4.00	4.00	0.48	0.48	102	3341.67	4675.02	5085.32
Vault-200	VLTP14-	92.00	111.80	19.80	19.80	0.65	0.65	200	3328.01	4675.02	5044.65
Vault-200	VLTP14-	119.20	132.00	12.80	12.80	3.14	3.14	200	3320.43	4675.02	5022.20
Vault-100_Btm	VLTP14-	132.00	142.70	10.70	10.70	5.36	5.36	100_Btm	3316.65	4675.02	5011.07
Vault-105	VLTP14-	46.85	50.70	3.85	2.70	0.01	0.01	105	3325.68	4699.97	5096.12
Vault-102	VLTP14-	58.47	64.12	5.65	2.53	0.26	0.26	102	3321.41	4699.97	5084.35
Vault-200	VLTP14-	88.20	105.00	16.80	16.80	2.81	2.81	200	3309.87	4699.97	5050.99
Vault-200	VLTP14-	119.70	125.70	6.00	6.00	1.18	1.18	200	3301.52	4699.97	5026.26
Vault-100_Btm	VLTP14-	125.70	138.90	13.20	13.20	2.48	2.48	100_Btm	3298.42	4699.97	5017.17
Vault-102	VLTP14-	62.00	66.50	4.50	4.50	0.37	0.37	102	3330.70	4724.94	5080.91
Vault-200	VLTP14-	100.20	119.05	18.85	18.85	1.63	1.63	200	3315.89	4724.94	5038.02
Vault-100_Btm	VLTP14-	125.13	145.51	20.39	20.39	2.23	2.23	100_Btm	3307.44	4724.94	5013.75
Vault-102	VLTP14-	7.00	13.20	6.20	6.20	0.75	0.75	102	3201.55	4725.05	5131.06
Vault-200	VLTP14-	41.50	67.20	25.70	25.70	2.92	2.92	200	3187.47	4725.05	5089.11
Vault-100_Btm	VLTP14-	67.20	82.00	14.80	14.80	2.49	2.49	100_Btm	3181.13	4725.05	5069.87
Vault-200	VLTP14-	17.00	50.00	33.00	28.00	6.22	6.18	200	3138.67	4724.53	5110.99
Vault-100_Btm	VLTP14-	50.00	64.00	14.00	14.00	1.67	1.67	100_Btm	3130.82	4724.53	5088.84
Vault-200	VLTP14-	15.60	33.00	17.40	17.40	1.52	1.52	200	3083.90	4799.81	5124.68
Vault-100_Btm	VLTP14-	33.00	42.00	9.00	9.00	1.69	1.69	100_Btm	3077.43	4799.81	5113.17
Vault-200	VLTP14-	5.98	29.00	23.01	23.01	0.93	0.93	200	3090.87	4719.60	5124.08
Vault-100_Btm	VLTP14-	29.00	36.00	7.00	7.00	1.60	1.60	100_Btm	3080.36	4719.60	5113.37
Vault-200	VLTP14-	7.00	32.00	25.00	25.00	1.68	1.68	200	3086.97	4701.10	5123.19
Vault-100_Btm	VLTP14-	32.00	41.00	9.00	9.00	1.77	1.77	100_Btm	3075.19	4701.10	5110.93
Vault-200	VLTP14-	75.55	87.78	12.23	12.23	0.63	0.63	200	3218.66	5025.02	5062.52
Vault-100_Btm	VLTP14-	94.00	113.35	19.34	19.34	1.40	1.40	100_Btm	3213.38	5025.02	5041.15
Vault-200	VLTP14-	77.00	85.00	8.00	8.00	0.95	0.95	200	3222.62	5050.02	5065.22
Vault-100_Btm	VLTP14-	94.00	109.60	15.60	15.60	1.96	1.96	100_Btm	3215.84	5050.02	5045.56
Vault-200	VLTP14-	85.44	92.20	6.76	1.56	0.00	0.00	200	3244.92	5075.19	5057.82
Vault-100_Btm	VLTP14-	104.00	113.00	9.00	9.00	2.97	2.97	100_Btm	3238.78	5075.19	5039.11
Vault-100_Btm	VLTP14-	94.00	108.00	14.00	14.00	1.64	1.64	100_Btm	3218.51	5075.21	5047.99
Vault-100_Btm	VLTP14-	104.00	118.00	14.00	14.00	4.22	4.22	100_Btm	3235.07	5100.02	5038.89
Vault-100_Btm	VLTP14-	98.00	109.00	11.00	11.00	2.85	2.85	100_Btm	3214.52	5122.95	5044.29
Vault-102	VLTP14-	51.00	59.00	8.00	8.00	1.74	1.74	102	3248.08	4950.05	5088.84
Vault-200	VLTP14-	64.33	85.00	20.67	13.00	0.58	0.58	200	3240.49	4950.05	5070.70
Vault-100	VLTP14-	90.00	92.41	2.41	2.41	1.18	1.18	100	3233.98	4950.05	5055.49
Vault-100_Btm	VLTP14-	92.41	114.00	21.59	21.59	1.72	1.72	100_Btm	3229.18	4950.05	5044.50
Vault-102	VLT00-	24.90	33.95	9.05	9.05	0.95	0.95	102	3185.43	4926.11	5114.26
Vault-200	VLT00-	41.47	54.35	12.88	12.88	0.38	0.38	200	3176.60	4926.78	5098.04
Vault-100_Btm	VLT00-	62.10	88.95	26.85	26.85	1.68	1.68	100_Btm	3163.90	4927.75	5073.54
Vault-100_Btm	VLTP14-	1.78	13.25	11.47	5.25	1.11	1.11	100_Btm	2973.21	5123.95	5126.47
Vault-100_Btm	VLTP14-	21.51	27.01	5.51	5.51	0.83	0.83	100_Btm	2966.57	5175.13	5111.63
Vault-100_Btm	VLTP14-	3.90	15.58	11.68	9.58	0.27	0.27	100_Btm	2970.09	5099.75	5124.90
Vault-100_Btm	VLTP14-	23.70	31.01	7.31	3.21	0.85	0.85	100_Btm	2958.80	5199.70	5111.97
Vault-101	VLTP14-	19.86	24.95	5.08	3.14	0.05	0.05	101	3030.06	5199.83	5117.22
Vault-100_Btm	VLTP14-	47.76	52.79	5.03	4.79	0.24	0.24	100_Btm	3012.29	5199.83	5095.75
Vault-100_Btm	VLTP14-	49.96	54.88	4.92	4.88	0.32	0.32	100_Btm	3043.63	5225.25	5084.66
Vault-103	VLTP14-	15.35	20.03	4.68	1.10	0.16	0.16	103	3177.11	4375.03	5110.11
Vault-100_Btm	VLTP14-	52.60	57.60	5.00	5.00	4.91	4.91	100_Btm	3164.35	4375.03	5074.94
Vault-100_Btm	VLTP14-	18.00	23.50	5.50	5.50	2.23	2.23	100_Btm	3088.63	4374.59	5104.01
Vault-100_Btm	VLTP14-	27.50	32.70	5.20	5.20	3.65	3.65	100_Btm	3113.38	4374.71	5094.83

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLTP14-	40.00	44.60	4.60	4.60	4.69	4.69	100_Btm	3143.11	4375.07	5083.69
Vault-200	VLT09-	253.99	277.99	24.00	24.00	0.22	0.22	200	3603.50	4732.52	4892.63
Vault-200	VLT09-	288.00	297.00	9.00	9.00	0.41	0.41	200	3593.69	4731.97	4868.01
Vault-110	VLT09-	319.00	319.86	0.86	0.86	0.56	0.56	110	3583.56	4731.37	4843.06
Vault-110	VLT09-	327.98	347.00	19.02	19.02	0.94	0.94	110	3576.73	4731.04	4826.35
Vault-100_Btm	VLT15-	16.98	21.00	4.01	4.01	0.51	0.51	100_Btm	3097.75	4125.09	5122.81
Vault-100_Btm	VLT15-	59.32	63.41	4.09	4.09	1.23	1.23	100_Btm	3199.41	4100.51	5084.70
Vault-100_Btm	VLT15-	55.04	59.83	4.79	4.79	1.13	1.13	100_Btm	3205.42	4075.18	5086.32
Vault-100_Btm	VLT15-	51.00	55.00	4.00	4.00	1.05	1.05	100_Btm	3200.94	4049.22	5092.22
Vault-100_Btm	VLT15-	46.88	50.88	4.00	3.88	0.48	0.48	100_Btm	3204.36	4023.72	5095.97
Vault-100_Btm	VLT15-	43.89	47.88	3.99	3.99	1.35	1.35	100_Btm	3204.06	3999.64	5098.30
Vault-100_Btm	VLT15-	21.01	27.01	6.00	6.00	4.97	4.97	100_Btm	3118.88	4050.08	5117.45
Vault-100_Btm	VLT15-	13.01	19.02	6.00	6.00	3.38	3.38	100_Btm	3089.66	4075.15	5125.65
Vault-100_Btm	VLT15-	22.00	25.50	3.50	3.50	5.69	5.69	100_Btm	3166.81	3950.43	5117.35
Vault-100_Btm	VLT15-	16.10	21.08	4.98	4.98	0.33	0.33	100_Btm	3168.05	3926.16	5122.16
Vault-100_Btm	VLT15-	34.47	38.96	4.49	4.46	0.59	0.59	100_Btm	3212.81	3924.58	5105.83
Vault-104	VLT15-	12.55	18.19	5.64	1.15	0.07	0.07	104	3274.09	3801.00	5125.96
Vault-100_Btm	VLT15-	46.00	52.50	6.50	4.00	0.79	0.79	100_Btm	3262.51	3801.00	5094.12
Vault-100_Btm	VLT15-	20.50	26.00	5.50	5.50	2.96	2.96	100_Btm	3216.74	3799.90	5117.83
Vault-100_Btm	VLT15-	36.50	40.70	4.20	4.20	1.20	1.20	100_Btm	3253.77	3774.79	5104.04
Vault-100_Btm	VLT15-	57.02	61.89	4.87	4.87	2.34	2.34	100_Btm	3290.74	3750.05	5083.54
Vault-100_Btm	VLT15-	36.64	42.84	6.21	6.21	2.50	2.50	100_Btm	3248.12	3749.99	5102.08
Vault-100_Btm	VLT15-	55.96	62.62	6.66	6.66	0.85	0.85	100_Btm	3292.44	3725.87	5084.63
Vault-100_Btm	VLT15-	14.47	19.20	4.72	4.72	0.96	0.96	100_Btm	3201.19	3724.68	5124.38
Vault-100_Btm	VLT15-	31.70	40.20	8.51	8.50	1.28	1.28	100_Btm	3248.25	3725.09	5106.26
Vault-100_Btm	VLT15-	39.00	46.70	7.70	7.70	0.95	0.95	100_Btm	3259.90	3700.58	5100.00
Vault-100_Btm	VLT15-	18.00	26.40	8.40	8.40	2.31	2.31	100_Btm	3216.50	3700.72	5119.41
Vault-100_Btm	VLT15-	52.47	57.52	5.05	5.05	1.69	1.69	100_Btm	3281.61	3675.28	5088.56
Vault-100_Btm	VLT15-	33.95	39.01	5.06	5.06	1.84	1.84	100_Btm	3245.26	3675.35	5105.96
Vault-100_Btm	VLT15-	16.01	22.01	6.00	6.00	4.68	4.68	100_Btm	3203.98	3674.87	5122.02
Vault-100_Btm	VLT15-	65.99	71.48	5.50	5.50	0.03	0.03	100_Btm	3286.36	3575.13	5076.16
Vault-100_Btm	VLT15-	38.48	42.48	4.00	4.00	0.11	0.11	100_Btm	3237.49	3575.40	5101.54
Vault-104	VLT15-	23.67	28.85	5.18	1.00	0.02	0.02	104	3292.92	3524.85	5115.88
Vault-100_Btm	VLT15-	68.00	72.00	4.00	4.00	0.03	0.03	100_Btm	3277.96	3524.85	5074.77
Vault-100_Btm	VLT15-	40.00	47.50	7.50	7.50	0.07	0.07	100_Btm	3224.20	3524.93	5098.69
Vault-200	VLT15-	91.00	111.57	20.57	20.57	0.46	0.46	200	3352.07	4700.02	5034.69
Vault-200	VLT15-	131.43	133.06	1.62	1.62	0.93	0.93	200	3341.94	4700.02	5005.43
Vault-100_Btm	VLT15-	133.06	146.50	13.44	13.44	3.16	3.16	100_Btm	3339.47	4700.02	4998.32
Vault-200	VLT15-	97.17	120.50	23.33	23.33	0.85	0.85	200	3365.38	4676.03	5028.80
Vault-200	VLT15-	123.63	143.84	20.20	20.20	1.32	1.32	200	3357.03	4676.03	5005.34
Vault-100_Btm	VLT15-	143.84	151.24	7.40	7.40	5.61	5.61	100_Btm	3352.41	4676.03	4992.33
Vault-102	VLT15-	94.29	98.93	4.64	0.93	0.04	0.04	102	3382.59	4625.05	5036.91
Vault-200	VLT15-	102.71	108.00	5.29	5.29	0.34	0.34	200	3380.22	4625.05	5028.49
Vault-200	VLT15-	127.82	142.00	14.18	14.18	0.88	0.88	200	3372.22	4625.05	5000.04
Vault-100_Btm	VLT15-	142.00	150.70	8.70	8.70	2.68	2.68	100_Btm	3369.13	4625.05	4989.03
Vault-200	VLT15-	94.00	101.00	7.00	7.00	0.66	0.66	200	3360.99	4600.02	5037.71
Vault-100_Btm	VLT15-	134.40	142.50	8.10	8.10	3.38	3.38	100_Btm	3346.99	4600.02	4999.23
Vault-200	VLT15-	85.12	94.81	9.70	9.70	0.73	0.73	200	3337.71	4575.01	5044.96
Vault-100_Btm	VLT15-	121.43	127.70	6.27	6.27	1.80	1.80	100_Btm	3325.88	4575.01	5012.45
Vault-100_Btm	VLT15-	114.28	119.95	5.67	5.67	2.26	2.26	100_Btm	3309.90	4524.81	5020.40
Vault-100_Btm	VLT15-	110.99	115.00	4.01	4.01	4.57	4.57	100_Btm	3303.25	4499.90	5023.55
Vault-200	VLT15-	97.90	110.95	13.05	13.05	1.15	1.15	200	3360.11	4651.01	5035.54
Vault-200	VLT15-	123.21	136.43	13.23	13.23	1.58	1.58	200	3349.38	4651.01	5012.52
Vault-100_Btm	VLT15-	136.43	146.17	9.73	9.73	3.46	3.46	100_Btm	3344.52	4651.01	5002.12
Vault-100_Btm	VLT15-	86.09	91.68	5.59	5.59	2.27	2.27	100_Btm	3239.20	4449.96	5046.28
Vault-106	VLT15-	67.33	71.50	4.17	4.17	0.22	0.22	106	3308.87	4899.87	5068.87
Vault-102	VLT15-	76.50	83.14	6.64	6.64	0.41	0.41	102	3304.07	4899.87	5059.63
Vault-200	VLT15-	94.32	101.37	7.05	7.05	0.30	0.30	200	3295.83	4899.87	5043.60
Vault-100_Btm	VLT15-	113.57	127.98	14.40	14.40	1.66	1.66	100_Btm	3285.44	4899.87	5023.16
Vault-106	VLT15-	68.43	72.56	4.13	4.13	0.12	0.12	106	3319.81	4899.88	5063.14
Vault-102	VLT15-	77.39	83.02	5.63	5.63	0.69	0.69	102	3316.78	4899.88	5053.92
Vault-200	VLT15-	93.30	105.92	12.61	12.61	1.70	1.70	200	3310.73	4899.88	5035.48
Vault-100_Btm	VLT15-	116.57	129.49	12.92	12.92	2.44	2.44	100_Btm	3303.44	4899.88	5013.22
Vault-106	VLT15-	81.58	85.58	3.99	3.99	0.09	0.09	106	3352.33	4874.97	5051.05
Vault-102	VLT15-	93.60	98.60	5.00	5.00	0.13	0.13	102	3348.19	4874.97	5039.23
Vault-200	VLT15-	108.53	118.43	9.91	9.91	2.25	2.25	200	3342.49	4874.97	5022.81
Vault-100_Btm	VLT15-	142.70	160.40	17.70	17.70	1.99	1.99	100_Btm	3330.17	4874.97	4986.79
Vault-106	VLT15-	69.40	74.86	5.45	5.45	0.04	0.04	106	3325.40	4874.95	5062.66
Vault-102	VLT15-	86.82	91.14	4.33	4.33	0.80	0.80	102	3319.17	4874.95	5047.01
Vault-200	VLT15-	104.50	115.50	11.00	11.00	4.84	4.84	200	3311.35	4874.95	5027.50
Vault-100_Btm	VLT15-	127.73	138.17	10.44	10.44	2.44	2.44	100_Btm	3302.75	4874.95	5006.21
Vault-106	VLT15-	57.15	62.16	5.01	5.01	0.24	0.24	106	3303.71	4874.90	5073.84

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-102	VLT15-	70.18	77.10	6.92	6.92	0.34	0.34	102	3298.65	4874.90	5060.80
Vault-200	VLT15-	96.90	103.50	6.60	6.60	5.77	5.77	200	3288.92	4874.90	5036.09
Vault-100_Btm	VLT15-	111.33	123.54	12.21	12.21	1.34	1.34	100_Btm	3282.50	4874.90	5020.09
Vault-200	VLT15-	99.50	121.73	22.23	22.23	1.18	1.18	200	3339.23	4726.04	5025.42
Vault-100	VLT15-	121.73	125.10	3.37	3.37	1.48	1.48	100	3334.96	4726.04	5013.36
Vault-100_Btm	VLT15-	127.64	144.45	16.81	16.81	2.41	2.41	100_Btm	3330.69	4726.04	5001.47
Vault-102	VLT15-	80.16	84.71	4.55	4.55	0.65	0.65	102	3306.21	4849.84	5052.79
Vault-200	VLT15-	95.80	114.96	19.16	19.16	0.95	0.95	200	3297.81	4849.84	5031.45
Vault-100_Btm	VLT15-	123.52	133.55	10.03	10.03	2.15	2.15	100_Btm	3289.24	4849.84	5009.94
Vault-102	VLT15-	104.77	110.33	5.56	5.23	1.04	1.04	102	3347.57	4850.14	5028.39
Vault-200	VLT15-	112.09	134.18	22.09	5.51	1.57	1.57	200	3342.29	4850.14	5013.73
Vault-100_Btm	VLT15-	142.88	162.68	19.80	19.80	1.53	1.53	100_Btm	3332.12	4850.14	4985.88
Vault-200	VLT15-	82.51	112.13	29.62	13.62	0.93	0.93	200	3293.21	4825.05	5038.04
Vault-100_Btm	VLT15-	117.17	135.02	17.85	17.85	1.60	1.60	100_Btm	3283.46	4825.05	5010.97
Vault-200	VLT15-	93.79	125.87	32.08	13.77	1.77	1.77	200	3316.38	4825.07	5026.61
Vault-100_Btm	VLT15-	134.77	152.30	17.53	17.53	4.87	4.87	100_Btm	3304.87	4825.07	4994.93
Vault-200	VLT15-	101.32	120.43	19.11	19.11	2.26	2.26	200	3272.41	4800.08	5026.78
Vault-100_Btm	VLT15-	120.43	129.57	9.14	9.14	2.60	2.60	100_Btm	3267.18	4800.08	5013.66
Vault-200	VLT15-	95.45	114.74	19.29	19.29	1.63	1.63	200	3300.88	4776.13	5031.91
Vault-100_Btm	VLT15-	124.12	139.80	15.68	15.68	2.63	2.63	100_Btm	3290.80	4776.13	5007.01
Vault-200	VLT15-	106.32	137.95	31.64	13.64	1.07	1.07	200	3334.27	4824.97	5016.11
Vault-200	VLT15-	137.95	138.18	0.23	0.23	0.14	0.14	200	3328.51	4824.97	5001.25
Vault-100_Btm	VLT15-	142.70	163.05	20.35	20.35	1.84	1.84	100_Btm	3323.16	4824.97	4987.45
Vault-102	VLT15-	101.97	109.62	7.65	7.65	5.94	5.94	102	3332.29	4799.85	5031.11
Vault-200	VLT15-	137.40	139.35	1.95	1.95	4.47	4.47	200	3320.72	4799.85	5000.66
Vault-100_Btm	VLT15-	139.35	155.74	16.39	16.39	2.54	2.54	100_Btm	3317.47	4799.85	4992.09
Vault-102	VLT15-	117.78	122.81	5.04	5.04	0.42	0.42	102	3378.24	4800.04	5017.07
Vault-200	VLT15-	147.22	157.29	10.07	10.07	0.75	0.75	200	3366.58	4800.04	4987.32
Vault-100_Btm	VLT15-	157.29	176.70	19.41	19.41	2.41	2.41	100_Btm	3361.11	4800.04	4973.63
Vault-200	VLT15-	106.41	134.53	28.12	28.12	3.34	3.34	200	3359.19	4726.14	5016.96
Vault-100_Btm	VLT15-	139.99	156.55	16.56	16.56	3.49	3.49	100_Btm	3349.65	4726.14	4990.84
Vault-102	VLT15-	116.80	122.80	6.00	6.00	1.34	1.34	102	3370.97	4825.03	5018.02
Vault-200	VLT15-	126.80	157.00	30.20	10.50	0.86	0.86	200	3362.81	4825.03	4997.48
Vault-100_Btm	VLT15-	159.96	171.55	11.59	11.59	2.46	2.46	100_Btm	3353.83	4825.03	4975.38
Vault-200	VLT15-	125.49	157.22	31.73	31.73	2.41	2.41	200	3405.41	4726.00	4999.62
Vault-200	VLT15-	164.37	168.24	3.87	3.87	1.52	1.52	200	3395.84	4726.00	4976.57
Vault-100_Btm	VLT15-	168.24	184.67	16.43	16.43	5.22	5.22	100_Btm	3391.93	4726.00	4967.20
Vault-200	VLT15-	111.75	123.75	12.00	12.00	1.25	1.25	200	3361.48	4774.86	5018.70
Vault-200	VLT15-	131.50	145.81	14.31	14.31	1.41	1.41	200	3354.68	4774.86	4998.93
Vault-100_Btm	VLT15-	145.81	165.63	19.82	19.82	1.52	1.52	100_Btm	3349.11	4774.86	4982.80
Vault-200	VLT15-	115.02	144.28	29.26	29.26	2.29	2.29	200	3384.57	4725.21	5008.38
Vault-100_Btm	VLT15-	151.80	169.67	17.87	17.87	4.16	4.16	100_Btm	3373.89	4725.21	4979.19
Vault-200	VLT15-	131.28	148.34	17.06	17.06	0.89	0.89	200	3403.79	4774.86	4999.83
Vault-200	VLT15-	158.78	171.62	12.84	12.84	3.16	3.16	200	3394.22	4774.86	4976.32
Vault-100_Btm	VLT15-	171.62	193.44	21.82	21.82	1.75	1.75	100_Btm	3387.60	4774.86	4960.30
Vault-102	VLT15-	97.00	101.26	4.26	4.26	0.45	0.45	102	3408.35	4699.92	5037.25
Vault-200	VLT15-	116.57	141.79	25.22	25.22	1.15	1.15	200	3397.68	4699.92	5009.16
Vault-200	VLT15-	143.95	158.53	14.58	14.58	1.07	1.07	200	3389.84	4699.92	4988.54
Vault-100_Btm	VLT15-	158.53	172.00	13.47	13.47	2.74	2.74	100_Btm	3384.86	4699.92	4975.43
Vault-200	VLT15-	111.70	135.16	23.46	23.46	0.63	0.63	200	3368.90	4751.89	5014.79
Vault-200	VLT15-	136.90	139.45	2.55	2.55	0.82	0.82	200	3363.57	4751.89	5001.04
Vault-100_Btm	VLT15-	139.45	167.07	27.63	27.63	1.59	1.59	100_Btm	3358.10	4751.89	4986.98
Vault-105	VLT15-	81.82	88.61	6.79	6.79	0.94	0.94	105	3400.83	4649.35	5049.99
Vault-200	VLT15-	107.78	120.51	12.73	12.73	1.24	1.24	200	3390.97	4649.35	5022.79
Vault-200	VLT15-	129.76	148.98	19.22	19.22	0.84	0.84	200	3382.32	4649.35	4999.08
Vault-100_Btm	VLT15-	148.98	161.73	12.75	12.75	3.50	3.50	100_Btm	3376.82	4649.35	4984.07
Vault-102	VLT15-	110.32	115.57	5.25	5.25	0.06	0.06	102	3430.61	4750.03	5024.73
Vault-200	VLT15-	132.35	156.77	24.42	24.42	1.88	1.88	200	3418.77	4750.03	4995.42
Vault-200	VLT15-	161.58	180.83	19.25	19.25	2.77	2.77	200	3408.74	4750.03	4970.73
Vault-100_Btm	VLT15-	180.83	193.04	12.21	12.21	1.62	1.62	100_Btm	3402.81	4750.03	4956.16
Vault-102	VLT15-	94.40	99.80	5.40	5.40	0.60	0.60	102	3415.14	4676.55	5039.61
Vault-200	VLT15-	116.70	136.92	20.22	20.22	1.12	1.12	200	3404.68	4676.55	5011.80
Vault-200	VLT15-	140.27	163.63	23.35	23.35	0.57	0.57	200	3395.86	4676.55	4988.26
Vault-100_Btm	VLT15-	163.63	172.30	8.67	8.67	6.89	6.89	100_Btm	3390.25	4676.55	4973.26
Vault-200	VLT15-	100.80	121.13	20.33	20.33	1.92	1.92	200	3322.16	4751.49	5029.76
Vault-100	VLT15-	121.13	126.10	4.97	4.97	1.18	1.18	100	3316.73	4751.49	5018.33
Vault-100_Btm	VLT15-	129.05	150.70	21.65	21.65	2.45	2.45	100_Btm	3309.76	4751.49	5003.65
Vault-102	VLT15-	38.26	43.20	4.94	3.20	0.40	0.40	102	3271.87	4925.05	5078.18
Vault-200	VLT15-	49.30	60.25	10.95	10.95	0.92	0.92	200	3267.44	4925.05	5064.85
Vault-100_Btm	VLT15-	75.00	98.60	23.60	23.60	1.69	1.69	100_Btm	3257.38	4925.05	5034.45
Vault-102	VLT15-	38.50	46.85	8.35	5.30	0.59	0.59	102	3285.89	4950.01	5076.69
Vault-200	VLT15-	51.53	84.75	33.22	33.22	0.67	0.67	200	3277.25	4950.01	5052.74

Zone	HOLE-ID	FROM	TO	LENGTH	Sampled_ LENGTH	AU (g/t)	AU capped	ROCKCODE	X	Y	Z
Vault-100_Btm	VLT15-	87.96	106.00	18.04	18.04	1.61	1.61	100_Btm	3267.54	4950.01	5025.58
Vault-102	VLT15-	21.30	28.40	7.10	7.10	0.58	0.58	102	3256.92	4999.93	5093.00
Vault-200	VLT15-	39.65	45.66	6.01	6.01	0.14	0.14	200	3251.08	4999.93	5076.18
Vault-100_Btm	VLT15-	78.00	95.30	17.30	17.30	2.90	2.90	100_Btm	3236.73	4999.93	5034.59
Vault-102	VLT15-	30.10	37.37	7.27	7.27	0.69	0.69	102	3272.30	4974.95	5085.10
Vault-200	VLT15-	47.48	55.29	7.82	7.07	0.67	0.67	200	3266.12	4974.95	5068.57
Vault-100_Btm	VLT15-	81.79	99.34	17.55	17.55	1.39	1.39	100_Btm	3252.19	4974.95	5031.95
Vault-102	VLT15-	28.71	37.68	8.97	8.97	0.69	0.69	102	3264.44	4949.91	5084.56
Vault-200	VLT15-	44.00	65.19	21.19	21.19	0.94	0.94	200	3258.12	4949.91	5064.12
Vault-100	VLT15-	69.88	75.52	5.65	5.65	4.70	4.70	100	3252.76	4949.91	5046.83
Vault-100_Btm	VLT15-	75.52	93.83	18.31	18.31	1.92	1.92	100_Btm	3249.22	4949.91	5035.39
Vault-102	VLT15-	25.47	29.11	3.65	3.65	5.82	5.82	102	3240.65	4925.08	5090.75
Vault-200	VLT15-	37.28	48.26	10.98	10.98	0.95	0.95	200	3234.68	4925.08	5076.47
Vault-100_Btm	VLT15-	63.45	83.52	20.07	20.07	2.53	2.53	100_Btm	3222.74	4925.08	5048.17
Vault-100_Btm	VLT15-	51.00	52.57	1.57	1.57	0.02	0.02	100_Btm	3074.35	5224.90	5073.22
Vault-100_Btm	VLT15-	91.74	97.11	5.37	5.37	6.44	6.44	100_Btm	3191.17	5199.77	5031.05
Vault-100_Btm	VLT15-	81.35	93.18	11.83	11.83	3.41	3.41	100_Btm	3235.01	5124.47	5035.18
Vault-102	VLT15-	52.44	60.42	7.99	7.99	0.29	0.29	102	3304.43	4949.69	5065.14
Vault-200	VLT15-	70.90	94.21	23.31	23.31	1.35	1.35	200	3294.63	4949.69	5040.93
Vault-100	VLT15-	98.17	98.50	0.33	0.33	2.06	2.06	100	3288.64	4949.69	5026.33
Vault-100_Btm	VLT15-	98.50	114.58	16.08	16.08	1.53	1.53	100_Btm	3285.50	4949.69	5018.75
Vault-102	VLT15-	46.02	52.02	5.99	5.99	0.05	0.05	102	3293.26	4925.11	5071.18
Vault-200	VLT15-	59.95	71.15	11.20	11.20	0.60	0.60	200	3287.18	4925.11	5055.81
Vault-100_Btm	VLT15-	85.78	108.86	23.07	23.07	0.94	0.94	100_Btm	3275.38	4925.11	5026.31
Vault-106	VLT15-	30.14	34.63	4.50	4.50	0.33	0.33	106	3280.45	4869.99	5086.04
Vault-102	VLT15-	44.07	49.08	5.02	5.02	0.09	0.09	102	3275.29	4869.99	5072.82
Vault-200	VLT15-	62.07	75.52	13.45	13.45	1.77	1.77	200	3267.13	4869.99	5052.16
Vault-100_Btm	VLT15-	81.20	96.40	15.20	15.20	1.26	1.26	100_Btm	3259.67	4869.99	5033.60
Vault-100_Btm	VLT16-	52.00	56.70	4.70	4.70	2.44	2.44	100_Btm	3131.86	4274.46	5091.87
Vault-100_Btm	VLT16-	44.00	49.30	5.30	5.30	2.35	2.35	100_Btm	3107.58	4274.87	5100.33
Vault-100_Btm	VLT16-	38.70	43.00	4.30	4.30	1.76	1.76	100_Btm	3084.38	4275.28	5106.40
Vault-100_Btm	VLT16-	30.99	35.39	4.40	4.40	1.90	1.90	100_Btm	3064.62	4274.88	5112.46
Vault-100_Btm	VLT16-	23.60	28.80	5.20	5.20	1.56	1.56	100_Btm	3040.91	4275.00	5120.58
Vault-100_Btm	VLT16-	18.40	23.40	5.00	5.00	2.02	2.02	100_Btm	3018.06	4275.00	5126.12
Vault-100_Btm	VLT16-	44.80	49.50	4.70	4.70	1.54	1.54	100_Btm	3134.45	4224.93	5095.04
Vault-100_Btm	VLT16-	27.00	34.00	7.00	7.00	0.87	0.87	100_Btm	3089.44	4225.02	5111.56
Vault-100_Btm	VLT16-	23.10	30.20	7.10	7.10	1.05	1.05	100_Btm	3065.76	4224.74	5117.31
Vault-100_Btm	VLT16-	17.30	24.00	6.70	6.70	1.49	1.49	100_Btm	3042.88	4225.27	5125.00
Vault-100_Btm	VLT16-	32.40	41.70	9.30	9.30	1.20	1.20	100_Btm	3111.56	4224.64	5104.47
Vault-100_Btm	VLT16-	47.60	52.20	4.60	4.60	5.02	5.02	100_Btm	3123.51	4253.17	5096.17
Vault-100_Btm	VLT16-	36.50	40.60	4.10	4.10	1.43	1.43	100_Btm	3087.36	4250.23	5107.51
Vault-100_Btm	VLT16-	25.00	29.70	4.70	4.70	1.51	1.51	100_Btm	3052.40	4249.82	5118.68
Vault-100_Btm	VLT16-	33.21	38.43	5.23	5.23	0.23	0.23	100_Btm	3120.52	4199.62	5106.12
Vault-100_Btm	VLT16-	12.76	19.31	6.55	6.55	0.19	0.19	100_Btm	3081.39	4200.07	5125.73
Vault-100_Btm	VLT16-	11.00	18.00	7.00	7.00	3.02	3.02	100_Btm	3094.99	4175.52	5126.66
Vault-100_Btm	VLT16-	39.60	45.40	5.80	5.80	0.23	0.23	100_Btm	3136.41	4149.52	5099.60
Vault-100_Btm	VLT16-	23.00	28.30	5.30	5.30	2.54	2.54	100_Btm	3115.61	4149.77	5115.49
Vault-100_Btm	VLT16-	12.00	20.20	8.20	8.20	1.25	1.25	100_Btm	3093.99	4149.68	5125.30

Appendix 10.2 – Intercepts High Grade at Amaruq

Diamond drill hole intercepts of High Grade used in the December 31, 2017 mineral resource and reserve estimate for the Amaruq project.

BHID	***FROM***	***TO***	***LENGTH***	***AU (mean)***	***AUCAP (mean)***	***ROCK***
AMQ15-160	91	99,5	8,5	2,88	2,88	_S9E
AMQ15-160	103,2	108,4	5,2	0,34	0,34	_V4_BIO
AMQ15-160	143,9	147	3,1	4,11	4,11	_V4A
AMQ15-161	109,8	114,4	4,6	0,93	0,93	_S10E
AMQ15-161	114,4	115,5	1,1	0,03	0,03	_I4O
AMQ15-161	129,2	154,5	25,3	1,69	1,69	_V4_BIO
AMQ15-162	77	103,8	26,8	6,51	6,51	_S9E
AMQ15-162	103,8	104,7	0,9	5,31	5,31	QV
AMQ15-163	49,2	52,1	2,9	2,93	2,93	_V4A
AMQ15-163	52,1	68	15,9	0,55	0,55	_S10E
AMQ15-163	62,5	97,3	34,8	0,76	0,76	_V4_BIO
AMQ15-163	71,5	93,7	22,2	2,26	2,26	_S9E
AMQ15-163	93,7	96,3	2,6	13,14	13,14	QV
AMQ15-163	133,7	148,8	15,1	0,86	0,86	_S9D
AMQ15-164	42	114	72	2,26	2,26	_S9E
AMQ15-164	114	127,9	13,9	0,5	0,5	_S9D
AMQ15-165	37,6	52,9	15,3	1,68	1,68	_V4A
AMQ15-165	52,9	56	3,1	0,1	0,1	_S10E
AMQ15-165	67	155,6	88,6	2,07	2,07	_S9E
AMQ15-165	99,3	160	60,7	0,54	0,54	_S9D
AMQ15-165	197	201,8	4,8	25,97	17,6	_V4_BIO
AMQ15-165	201,8	206,2	4,4	0,39	0,39	QV
AMQ15-165	206,2	208,2	2	1,04	1,04	_S3
AMQ15-166	33,4	36,5	3,1	0,04	0,04	_S3
AMQ15-166	45	50,4	5,4	1	1	_S10E
AMQ15-166	92	109,7	17,7	0,27	0,27	_S10_MSI
AMQ15-166	109,7	141,4	31,7	2,45	2,45	_S9E
AMQ15-166	150,5	156,2	5,7	4,46	4,46	_V4_BIO
AMQ15-166	156,2	157,5	1,3	1,92	1,92	_V4A
AMQ15-167	26	29,7	3,7	1,07	1,07	_V4A
AMQ15-167	51	55,6	4,6	1,11	1,11	_S10_MSI
AMQ15-167	76	81	5	2,49	2,49	_S9E
AMQ15-167	96,8	132	35,2	0,86	0,86	_S9D
AMQ15-167	132	132,6	0,6	1,76	1,76	_V4_BIO
AMQ15-168	97,8	100,8	3	9,00E-03	9,00E-03	_V3
AMQ15-168	105,7	149,9	44,2	8,76	8,76	_S10E
AMQ15-168	110,1	141,2	31,1	14,44	11,02	_S9E
AMQ15-168	149,9	170,8	20,9	2,95	2,95	_S9D
AMQ15-168	170,8	197,4	26,6	0,37	0,37	_V4_BIO
AMQ15-169	16,2	17,6	1,4	0,24	0,24	_S6
AMQ15-169	17,6	70	52,4	0,71	0,71	_S10_MSI
AMQ15-169	84	110,4	26,4	4,12	4,12	_S9E
AMQ15-169	110,4	127,6	17,2	1,92	1,92	_S9D
AMQ15-169	133	144	11	0,61	0,61	_V4A
AMQ15-170	197,6	337,6	140	2,1	2,1	_V4A
AMQ15-170	235,8	247	11,2	2,63	2,63	_S9E
AMQ15-170	252	312,3	60,3	1,84	1,84	_S10_MSI
AMQ15-170	257,9	293,9	36	0,16	0,16	_S3
AMQ15-170	293,9	322,7	28,8	1,77	1,77	_S6
AMQ15-170	300,2	336,6	36,4	4,47	4,47	QV
AMQ15-170	322,7	327,2	4,5	4,03	4,03	_S10_SSI
AMQ15-171	233,7	234,2	0,5	3,27	3,27	_S10E
AMQ15-171	234,2	239,8	5,6	4,35	4,35	_S10_SSI
AMQ15-171	241	253,2	12,2	0,32	0,32	_V4_BIO
AMQ15-172	42,5	45	2,5	0,1	0,1	_V3
AMQ15-172	45	46,4	1,4	11,17	11,17	S10
AMQ15-172	46,4	168,7	122,3	6,45	6,45	_V4A
AMQ15-172	57,6	59,5	1,9	0,72	0,72	_S10E
AMQ15-172	71,5	74,9	3,4	1,32	1,32	_S10_MSI
AMQ15-172	98,3	108,8	10,5	14,12	14,12	_S9E
AMQ15-172	134	145,7	11,7	0,48	0,48	_V4_BIO
AMQ15-173	88,5	97,2	8,7	0,03	0,03	_V4A
AMQ15-173	97,2	144	46,8	4,3	4,3	QV
AMQ15-173	99,7	101	1,3	0,19	0,19	_S10E
AMQ15-173	120,2	148,9	28,7	3,59	3,59	_S9E

BHID	***FROM***	***TO***	***LENGTH***	***AU (mean)***	***AUCAP (mean)***	***ROCK***
AMQ16-737	134,6	155,7	21,1	4,61	4,61	_S9E
AMQ16-739	9,8	75,9	66,1	0,29	0,29	_V4A
AMQ16-739	12,8	80,3	67,5	0,43	0,43	_V4_BIO
AMQ16-739	14	81,1	67,1	0,04	0,04	_V3
AMQ16-739	55	59,9	4,9	0,15	0,15	S10
AMQ16-739	75,9	78,2	2,3	3,18	3,18	QV
AMQ16-740	25,7	82,8	57,1	8,83E-03	8,83E-03	I3A
AMQ16-740	57,2	104,5	47,3	7,04	7,04	_S3
AMQ16-740	59,5	60,7	1,2	0,36	0,36	_S9D
AMQ16-740	82,8	86,5	3,7	2,93	2,93	_S10_MSI
AMQ16-741	50	146,8	96,8	8,78	4,51	_V4A
AMQ16-741	153,3	156,2	2,9	4,94E-03	4,94E-03	I3A
AMQ16-741	156,2	157,4	1,2	0,16	0,16	_S10_MSI
AMQ16-742	35,5	86,3	50,8	0,14	0,14	_V4A
AMQ16-742	36,1	82,6	46,5	0,08	0,08	I3A
AMQ16-744	46,5	51	4,5	1,13	1,13	_V4_BIO
AMQ16-744	93,2	102,4	9,2	0,05	0,05	I3A
AMQ16-745	42,5	47,9	5,4	0,34	0,34	_S9D
AMQ16-745	56,4	62,2	5,8	0,25	0,25	_V4_BIO
AMQ16-745	89,6	148,5	58,9	3,12	3,12	_V3
AMQ16-745	186,5	232,3	45,8	0,02	0,02	_S3
AMQ16-745	224	225,9	1,9	3,00E-03	3,00E-03	_I4O
AMQ16-746	41,6	44,9	3,3	0,29	0,29	_V4_BIO
AMQ16-746	69,9	100,4	30,5	0,09	0,09	I3A
AMQ16-747	14,4	17,4	3	2,22	2,22	I3A
AMQ16-747	49,1	114,5	65,4	1,59	1,59	_S3
AMQ16-748	33,1	113,5	80,4	0,23	0,23	_V4A
AMQ16-748	49,5	52,7	3,2	1,21	1,21	_S10_SSI
AMQ16-748	52,7	83	30,3	13,87	9,34	_S9D
AMQ16-748	113,5	113,7	0,2	0,06	0,06	_V4_BIO
AMQ16-749	8,8	11,2	2,4	1,32	1,32	_S10_MSI
AMQ16-749	11,2	44,3	33,1	1,73	1,73	_S9E
AMQ16-749	83,1	88,6	5,5	3,21	3,21	_V4A
AMQ16-750	60	127,4	67,4	1,36	1,36	_V4A
AMQ16-750	61,7	63,4	1,7	5,04	5,04	_V4_BIO
AMQ16-750	93	94,1	1,1	0,17	0,17	_S9D
AMQ16-750	94,1	95	0,9	18	18	_S10_MSI
AMQ16-752	43	48,4	5,4	0,05	0,05	_S3
AMQ16-752	71,5	77,5	6	2,15	2,15	I3A
AMQ16-752	93,4	97,5	4,1	3,08	3,08	_S10_MSI
AMQ16-753	180	196,7	16,7	2,32	2,32	_S10_MSI
AMQ16-754	51,7	58,3	6,6	0,4	0,4	_S10E
AMQ16-754	58,3	283,1	224,8	0,33	0,33	_V4A
AMQ16-754	195,5	198,1	2,6	1,17	1,17	_S3
AMQ16-754	230,5	233,3	2,8	1,71	1,71	S10
AMQ16-754	233,3	237	3,7	1,82	1,82	I3A
AMQ16-754	276,2	276,2	0	0,2	0,2	_V4_BIO
AMQ16-755	33,6	185,2	151,6	0,29	0,29	_V4A
AMQ16-755	47,4	48,4	1	9,00E-03	9,00E-03	_S3
AMQ16-755	97	190,4	93,4	10,9	5,92	_V4_BIO
AMQ16-755	101,6	140,2	38,6	3,71	3,71	QV
AMQ16-755	185,2	188,4	3,2	4,17E-03	4,17E-03	_S6
AMQ16-756	27,4	72,3	44,9	4,68	4,68	_V4A
AMQ16-756	72,3	97,2	24,9	0,34	0,34	_V4_BIO
AMQ16-756	171	171,9	0,9	2,27	2,27	_V3
AMQ16-756	171,9	175	3,1	2,17	2,17	_S10E_MS
AMQ16-758	38,7	40,1	1,4	0,36	0,36	I3A
AMQ16-758	40,1	41,7	1,6	0,09	0,09	_S10E
AMQ16-758	53	56,6	3,6	0,87	0,87	_V4A
AMQ16-758	56,6	58,4	1,8	0,56	0,56	S10
AMQ16-758	79,6	82	2,4	12,73	12,73	_S10E_SS
AMQ16-758	82	86	4	3,46	3,46	_S10E_MS
AMQ16-759	59,6	121,2	61,6	0,75	0,75	_V4A
AMQ16-759	87,6	89,1	1,5	0,37	0,37	_V4_BIO
AMQ16-759	113,4	113,9	0,5	0,22	0,22	_S10E

AMQ15-173	166,5	175,5	9	2,09	2,09	_V4_BIO	AMQ16-759	121,2	123,1	1,9	2,34	2,34	_S9E
AMQ15-173	171,5	174,5	3	4,73	4,73	_S10_SSI	AMQ16-760	128	167,5	39,5	1,16	1,16	_V4A
AMQ15-174	68,7	76,5	7,8	8,85	8,85	_V4A	AMQ16-761	11,4	15,4	4	5,7	5,7	_S10_SSI
AMQ15-174	69,9	128,8	58,9	3,52	3,52	_S10_MSI	AMQ16-761	62,5	65	2,5	3,13	3,13	_V4A
AMQ15-174	76,5	78	1,5	1,41	1,41	_S10E	AMQ16-761	85,4	90	4,6	3,35	3,35	S10
AMQ15-174	128,8	153	24,2	11,6	11,6	_S9E	AMQ16-761	225,6	232,3	6,7	2,2	2,2	_S3
AMQ15-174	174	198	24	2,42	2,42	_V4_BIO	AMQ16-762	35,8	78	42,2	1,07	1,07	I3A
AMQ15-175	14,8	208,5	193,7	1,13	1,13	_V4A	AMQ16-762	61,2	63,5	2,3	0,04	0,04	_V4A
AMQ15-175	168,5	211,7	43,2	3,34	3,34	_V4_BIO	AMQ16-764	63,7	185	121,3	0,53	0,53	_V4_BIO
AMQ15-175	211,7	215,5	3,8	5,09	5,09	_S9E	AMQ16-764	68,3	321	252,7	0,75	0,75	_V4A
AMQ15-176	66,8	76,2	9,4	13,75	13,75	_V4A	AMQ16-764	72,8	76,6	3,8	0,03	0,03	_S9D
AMQ15-176	76,2	79	2,8	1,23	1,23	_S10E	AMQ16-764	156,3	170,2	13,9	5,53	5,53	QV
AMQ15-176	94,8	95,8	1	0,28	0,28	_S10_SSI	AMQ16-764	272	275,8	3,8	0,16	0,16	I3A
AMQ15-176	95,8	110	14,2	0,38	0,38	_S9E	AMQ16-765	7,8	281,9	274,1	0,56	0,56	_V4A
AMQ15-176	147	180	33	2,57	2,57	_V4_BIO	AMQ16-765	76,5	268,3	191,8	17,24	5,07	QV
AMQ15-177	179	187	8	3,98	3,98	_S10_MSI	AMQ16-765	186,6	198,6	12	0,17	0,17	_S3
AMQ15-177	194,2	353,2	159	2,17	2,17	_V4A	AMQ16-765	281,9	289,1	7,2	2,75	2,75	_S9D
AMQ15-177	225	229,5	4,5	1,97	1,97	_V4_BIO	AMQ16-766	139	185,4	46,4	3,05	3,05	QV
AMQ15-177	339,4	362,3	22,9	3,98	2,45	QV	AMQ16-767	64	67,6	3,6	1,95	1,95	I3A
AMQ15-178	144,2	202,1	57,9	2,6	2,6	_V4A	AMQ16-769	13,2	19,8	6,6	1,41	1,41	_S9E
AMQ15-178	148,5	166,7	18,2	1,09	1,09	_S9E	AMQ16-769	19,8	35,5	15,7	0,98	0,98	S10
AMQ15-178	202,1	203,9	1,8	0,14	0,14	_S10_MSI	AMQ16-769	154,6	185,1	30,5	2,06	2,06	_S3
AMQ15-178	251	265,7	14,7	1,66	1,66	_S3	AMQ16-769	185,1	187,4	2,3	6	6	QV
AMQ15-178	265,7	313,8	48,1	6,72	6,72	_S10_SSI	AMQ16-769	187,4	190,8	3,4	3,15	3,15	_S10_SSI
AMQ15-178	294,5	314,8	20,3	0,22	0,22	_S10E	AMQ16-770	52,1	52,5	0,4	3,08	3,08	I3A
AMQ15-179	58,2	62,7	4,5	0,03	0,03	_V4A	AMQ16-770	52,5	54,2	1,7	1,55	1,55	_V4A
AMQ15-179	69,8	80,6	10,8	2,13	2,13	_S10E	AMQ16-770	54,2	59,3	5,1	1,66	1,66	_S3
AMQ15-179	86	98	12	4,12	4,12	_S9E	AMQ16-770	59,3	62,1	2,8	4,24	4,24	_S10_MSI
AMQ15-179	128,8	180	51,2	4	4	_V4_BIO	AMQ16-771	116,7	406,3	289,6	0,42	0,42	_V4A
AMQ15-180	80,4	91,2	10,8	0,24	0,24	_V4A	AMQ16-771	291	294,9	3,9	0,09	0,09	_S3
AMQ15-180	91,2	100	8,8	3,94	3,94	_S10E	AMQ16-771	386,7	394,7	8	1,96	1,96	QV
AMQ15-180	100	149	49	2,03	2,03	_S9E	AMQ16-771	394,7	396,4	1,7	3,83	3,83	_S10_MSI
AMQ15-180	167	184,5	17,5	3,68	3,68	_V4_BIO	AMQ16-771	406,3	407,5	1,2	0,24	0,24	I3A
AMQ15-181	70,5	206,1	135,6	0,4	0,4	_V4A	AMQ16-772	22,6	57,8	35,2	2,39	2,39	_V4A
AMQ15-181	89	133	44	1,2	1,2	_S10E	AMQ16-772	114	117,3	3,3	1,46	1,46	_V3
AMQ15-181	121,5	138,9	17,4	2,09	2,09	_S10_SSI	AMQ16-772	218,4	221,7	3,3	5,57	5,57	_S3
AMQ15-181	138,9	159,5	20,6	13,04	13,04	_S9E	AMQ16-773	36,8	104	67,2	0,06	0,06	_S3
AMQ15-182	66,6	157,5	90,9	0,05	0,05	_V4A	AMQ16-773	101	101,7	0,7	0,05	0,05	I3A
AMQ15-182	73	77	4	1,21	1,21	_S10_MSI	AMQ16-773	101,7	103,2	1,5	3,54	3,54	_IF
AMQ15-182	85	114	29	1,02	1,02	_S9E	AMQ16-774	44,4	46,3	1,9	1,17	1,17	_S3
AMQ15-184	224,4	225,5	1,1	0,75	0,75	_V4A	AMQ16-774	46,3	48,4	2,1	3,62	3,62	_S9E
AMQ15-184	225,5	228	2,5	1,07	1,07	_V4_BIO	AMQ16-775	71,3	140	68,7	2,21	2,21	_V4A
AMQ15-184	228	235,6	7,6	1,57	1,57	_S9E	AMQ16-775	77,4	79	1,6	1,08	1,08	_V4_BIO
AMQ15-184	235,6	236,5	0,9	2,01	2,01	_S10_MSI	AMQ16-776	146	334	188	0,09	0,09	_V4A
AMQ15-184	267,4	271,5	4,1	1,59	1,59	_S3	AMQ16-776	147,5	359,4	211,9	0,25	0,25	_V4_BIO
AMQ15-184	349,5	356,5	7	3,64	3,64	QV	AMQ16-776	238,2	259,6	21,4	0,03	0,03	_S3
AMQ15-184	356,5	443,9	87,4	6,43	6,43	_S10_SSI	AMQ16-776	259,6	273,3	13,7	26,02	10,26	QV
AMQ15-184	394,5	408,5	14	1,79	1,79	_S10E	AMQ16-777	73,4	136,7	63,3	0,32	0,32	_S3
AMQ15-184	408,5	417,9	9,4	2,95	2,95	S10	AMQ16-778	21,4	120,2	98,8	0,14	0,14	_V4_BIO
AMQ15-185	105,2	186	80,8	0,07	0,07	_V4A	AMQ16-778	43,8	47,3	3,5	0,08	0,08	I3A
AMQ15-185	115,4	130	14,6	0,88	0,88	_S10E	AMQ16-778	93,5	97	3,5	0,01	0,01	_S10E
AMQ15-185	121,4	124,4	3	0,69	0,69	_S10_SSI	AMQ16-778	120,2	121	0,8	0,04	0,04	_V4A
AMQ15-185	130	144,1	14,1	5,15	5,15	_S9E	AMQ16-778	169	183	14	2,67	2,67	QV
AMQ15-185	144,1	155,2	11,1	2,21	2,21	QV	AMQ16-779	7,9	149,8	141,9	0,89	0,89	_S10_MSI
AMQ15-186	17,3	66	48,7	1,04	1,04	_S10_MSI	AMQ16-779	26,5	180,7	154,2	1,93	1,93	_S10_SSI
AMQ15-186	85	96	11	1,97	1,97	_S9E	AMQ16-779	108,7	193,6	84,9	0,49	0,49	_S10E
AMQ15-186	105	134,9	29,9	0,81	0,81	_V4_BIO	AMQ16-779	180,7	184,2	3,5	14,01	14,01	QV
AMQ15-186	106,5	114,9	8,4	0,26	0,26	_V4A	AMQ16-780	50,5	63	12,5	0,81	0,81	I3A
AMQ15-187	118,5	126,2	7,7	0,01	0,01	_V4A	AMQ16-781	73,1	98,8	25,7	0,01	0,01	_V4A
AMQ15-187	126,2	169,2	43	10,79	10,79	_S10E	AMQ16-781	75,5	244,5	169	0,95	0,95	_S10E
AMQ15-187	169,2	286,8	117,6	4,43	4,43	_V4_BIO	AMQ16-781	204,5	207,2	2,7	0,67	0,67	_S3
AMQ15-187	177	301,5	124,5	1,34	1,34	QV	AMQ16-781	207,2	208,2	1	6,65	6,65	_V4_BIO
AMQ15-188	40,1	45,6	5,5	0,08	0,08	S10	AMQ16-781	240,8	304,2	63,4	0,01	0,01	_V3
AMQ15-188	53,4	58,7	5,3	0,42	0,42	_S10_SSI	AMQ16-781	347,1	351	3,9	5,99	5,99	_S10_MSI
AMQ15-188	58,7	91,3	32,6	1,66	1,66	_S10_MSI	AMQ16-782	176,5	183	6,5	0,89	0,89	_V4A
AMQ15-188	91,3	137,2	45,9	1,36	1,36	_S9E	AMQ16-786	186,5	192,1	5,6	1,04	1,04	_S3
AMQ15-188	137,2	141,2	4	0,43	0,43	_V4_BIO	AMQ16-787	3	9	6	3,32	3,32	_S10_MSI
AMQ15-188	141,2	147,5	6,3	6,08	6,08	QV	AMQ16-787	9	9,4	0,4	0,12	0,12	I3A
AMQ15-188	151	161	10	1,84	1,84	_S9D	AMQ16-787A	6	10	4	1,59	1,59	I3A
AMQ15-189	38,5	39,5	1	3,45	3,45	_S10_MSI	AMQ16-788	108,5	158,7	50,2	0,95	0,95	_S3
AMQ15-189	39,5	41,4	1,9	0,15	0,15	S10	AMQ16-789	36	63,6	27,6	0,22	0,22	_V4A
AMQ15-189	63,8	63,8	0	0,02	0,02	_S9E	AMQ16-789	36,8	40,3	3,5	0,11	0,11	_S10E
AMQ15-189	63,8	69	5,2	1,13	1,13	_S9D	AMQ16-789	140,3	145,5	5,2	9,18	8,29	QV
AMQ15-189	88,5	124,4	35,9	1,92	1,92	_V4A	AMQ16-789	173	177	4	2,19	2,19	_S10_MSI

AMQ15-190	13,7	52,6	38,9	0,42	0,42	_S10_MSI
AMQ15-190	68	74	6	0,33	0,33	_S9E
AMQ15-190	101	112,8	11,8	2,52	2,52	_V4_BIO
AMQ15-190	112,8	113,5	0,7	1,02	1,02	_S9D
AMQ15-190	133,4	139,5	6,1	1	1	_V4A
AMQ15-191	73,6	75,1	1,5	1,02	1,02	_V4A
AMQ15-191	75,1	106,2	31,1	2,27	2,27	_S9E
AMQ15-191	106,2	110	3,8	0,83	0,83	_V4_BIO
AMQ15-192	39,8	44,2	4,4	0,59	0,59	_S10_MSI
AMQ15-192	61,7	102,8	41,1	1,02	1,02	_S9E
AMQ15-192	122,4	125,7	3,3	0,09	0,09	_V4A
AMQ15-193	25,8	32,8	7	0,22	0,22	_S10_MSI
AMQ15-193	58,5	61	2,5	2,35	2,35	_S9E
AMQ15-193	61	84	23	0,86	0,86	_V4_BIO
AMQ15-193	66,9	69	2,1	0,6	0,6	_S9D
AMQ15-193	84	89,9	5,9	0,09	0,09	_V4A
AMQ15-194	22,35	32,95	10,6	0	0	_V4A
AMQ15-195	21	25,2	4,2	0,15	0,15	_S10_MSI
AMQ15-195	43	47,3	4,3	0,24	0,24	_S9E
AMQ15-195	67,4	69,7	2,3	0	0	_V4A
AMQ15-195	69,7	75	5,3	0	0	_V4_BIO
AMQ15-196	173	186,5	13,5	1,9	1,9	_S3
AMQ15-196	173,6	185,2	11,6	0,24	0,24	_S10E
AMQ15-196	205,6	221	15,4	2,25	2,25	_V4_BIO
AMQ15-197	23	27	4	1,56	1,56	_S10_MSI
AMQ15-197	41	43	2	2,36	2,36	_S9E
AMQ15-197	43	51,1	8,1	3,56	3,56	_V4_BIO
AMQ15-197	51,1	88,7	37,6	0,78	0,78	_S9D
AMQ15-199B	45	121,4	76,4	0,46	0,46	_S9E
AMQ15-199B	111	116,9	5,9	0,98	0,98	_V4_BIO
AMQ15-200	200	200,8	0,8	0,08	0,08	_V4A
AMQ15-200	200,8	281,2	80,4	2,88	2,88	_S3
AMQ15-201	33	71,4	38,4	2,86	2,86	_S9E
AMQ15-201	71,4	128,5	57,1	0,43	0,43	_V4A
AMQ15-201	143,5	163,8	20,3	0,36	0,36	QV
AMQ15-201	163,8	167	3,2	3	3	_V4_BIO
AMQ15-202	201,5	203	1,5	3,6	3,6	_V4A
AMQ15-202	203	219,3	16,3	0,55	0,55	_S10E
AMQ15-202	214,5	220,5	6	3,94	3,94	QV
AMQ15-202	220,5	232	11,5	0,31	0,31	_V4_BIO
AMQ15-203	20	26,7	6,7	0,01	0,01	_S9E
AMQ15-204	198,45	202,7	4,25	0,34	0,34	_S9E
AMQ15-204	202,7	204,4	1,7	0,29	0,29	_S10E
AMQ15-204	269,6	278,1	8,5	1,46	1,46	_S3
AMQ15-205	76,8	89,3	12,5	0,95	0,95	_S9D
AMQ15-206	102	295	193	3,01	3,01	_V4A
AMQ15-206	113,5	182,4	68,9	2,04	2,04	_S10E
AMQ15-206	114,5	304,1	189,6	10,49	10,49	QV
AMQ15-206	123,8	177,75	53,95	4,67	4,67	_S10_MSI
AMQ15-206	209	215,65	6,65	3,12	3,12	_V4_BIO
AMQ15-206	304,1	310	5,9	2,91	2,91	_S6
AMQ15-207	63,5	86,4	22,9	3,16	3,16	_S9E
AMQ15-207	115	170,3	55,3	0,42	0,42	_V4A
AMQ15-208	202	203	1	0,1	0,1	_V4A
AMQ15-208	203	203,7	0,7	0,04	0,04	M8
AMQ15-208	203,7	205,8	2,1	0,64	0,64	_S9E
AMQ15-208	205,8	209,2	3,4	0,21	0,21	_S10_SSI
AMQ15-208	256,1	424,7	168,6	3,26	2,94	_S3
AMQ15-208	321	324	3	0,73	0,73	_S10_MSI
AMQ15-208	324	327	3	0,66	0,66	S10
AMQ15-208	424,7	432,8	8,1	4,49E-03	4,49E-03	_I4O
AMQ15-209A	166,2	367,8	201,6	9,92	9,92	QV
AMQ15-209A	187,85	195,5	7,65	0,09	0,09	S10
AMQ15-209A	237,8	325,85	88,05	3,93	3,93	_S10_SSI
AMQ15-209A	255,5	268	12,5	0,43	0,43	_S9E
AMQ15-209A	291,95	295,85	3,9	0,37	0,37	_S9D
AMQ15-209A	302,4	307,2	4,8	0,1	0,1	_S10E
AMQ15-209A	364,7	364,7	0	0,12	0,12	_V4A
AMQ15-209A	393,9	397	3,1	148,67	16,35	_S3
AMQ15-211	52	71	19	1,85	1,85	_S9E
AMQ15-211	82,2	87,2	5	0,02	0,02	_V4A
AMQ15-212	33	52,5	19,5	2,17	2,17	_S9E
AMQ15-213	25,65	36,05	10,4	1,25	1,25	_S9D
AMQ15-213	36,05	42,1	6,05	0,06	0,06	_S10E

AMQ16-789	242	300	58	1,02	1,02	_S3
AMQ16-792A	289,4	301,4	12	0,1	0,1	_V4A
AMQ16-793	4,9	214	209,1	7,54	6,84	_S10_SSI
AMQ16-793	13,1	23	9,9	0,88	0,88	_S10_MSI
AMQ16-793	23	205,7	182,7	0,41	0,41	_S3
AMQ16-794	10,4	13,2	2,8	2,93	2,93	_S10E
AMQ16-794	13,2	22,5	9,3	0,41	0,41	_S9E
AMQ16-794	22,5	25,8	3,3	0,34	0,34	I3A
AMQ16-794	25,8	28,5	2,7	9,57	9,57	_V4A
AMQ16-795	196,3	197,4	1,1	3,92	3,92	_V4A
AMQ16-795	197,4	203,5	6,1	0,76	0,76	_S3
AMQ16-796	40,5	130,3	89,8	0,11	0,11	_V4A
AMQ16-796	130,3	138,1	7,8	0,55	0,55	_S10_MSI
AMQ16-796	181,2	247,7	66,5	0,17	0,17	_S3
AMQ16-797	16,1	17,8	1,7	0,09	0,09	_V4A
AMQ16-797	17,8	31,4	13,6	0,1	0,1	I3A
AMQ16-798	67,5	137,4	69,9	2,28	2,28	_S3
AMQ16-798	67,7	71,1	3,4	4,04	4,04	_S9_MSI
AMQ16-799	56,4	58,9	2,5	0,74	0,74	I3A
AMQ16-799	58,9	60	1,1	2,95	2,95	_S3
AMQ16-800	17,8	153,8	136	0,09	0,09	_V4A
AMQ16-800	153,8	158,5	4,7	4,59	4,59	S10
AMQ16-800	225,4	310	84,6	2,38	2,38	_S3
AMQ16-801	18,5	157,1	138,6	2,07E-03	2,07E-03	_V4A
AMQ16-801	32,2	103,6	71,4	1,92	1,92	_S10_MSI
AMQ16-801	103,6	127	23,4	2,76	2,76	_S9E
AMQ16-802	226	230,2	4,2	15,4	14,2	_S3
AMQ16-802	230,2	234,6	4,4	1,11	1,11	_V4A
AMQ16-803	25,5	30,5	5	0,26	0,26	_S10E_MS
AMQ16-803	30,5	42,4	11,9	0,06	0,06	_V4A
AMQ16-803	38	40,5	2,5	0,18	0,18	_S9D
AMQ16-803	264,4	269	4,6	1,47	1,47	_S3
AMQ16-804	80,8	86,1	5,3	0,04	0,04	_S3
AMQ16-805	114,3	123	8,7	0,12	0,12	_S9D
AMQ16-806	202,5	207	4,5	2,43	2,43	_V4A
AMQ16-807	113,9	113,9	0	0,06	0,06	_V4A
AMQ16-807	113,9	120	6,1	0,41	0,41	_V3
AMQ16-809	66,4	307,3	240,9	1,28	1,28	_V4A
AMQ16-809	79,5	81	1,5	2,3	2,3	_S10_MSI
AMQ16-809	81	339,7	258,7	1,09	1,09	_S3
AMQ16-809	106,4	114,7	8,3	1,83	1,83	_S10_SSI
AMQ16-809	108,3	112,8	4,5	0,04	0,04	_S10E_SS
AMQ16-809	120,9	291	170,1	0,6	0,6	S10
AMQ16-809	190,2	199,8	9,6	2,83	2,83	_S9E
AMQ16-809	211	301,7	90,7	0,73	0,73	_S9D
AMQ16-810	186	190,9	4,9	7,44	7,44	_S3
AMQ16-810	190,9	196,3	5,4	4,67	4,67	QV
AMQ16-811	171,6	176,3	4,7	3,00E-03	3,00E-03	_V4A
AMQ16-812	198	211,6	13,6	6,01E-03	6,01E-03	_V4A
AMQ16-812	306,9	431,8	124,9	1,21	1,21	QV
AMQ16-812	394,2	438,2	44	13,13	9,69	_V4_BIO
AMQ16-812	438,2	445,4	7,2	2,09	2,09	I3A
AMQ16-814	7,6	15,8	8,2	0,03	0,03	_V3
AMQ16-814	15,8	18,6	2,8	0,07	0,07	_S9D
AMQ16-814	67,8	68,5	0,7	0,74	0,74	_S3
AMQ16-814	68,5	72	3,5	2,24	2,24	_S10_MSI
AMQ16-816	28	53,7	25,7	0,08	0,08	_V4A
AMQ16-816	29,7	36,5	6,8	0,09	0,09	_S10E
AMQ16-816	132,2	138,1	5,9	0,16	0,16	QV
AMQ16-816	138,1	144	5,9	3,23	3,23	_V4_BIO
AMQ16-816	165	165,8	0,8	1,74	1,74	S10
AMQ16-816	165,8	296,3	130,5	0,18	0,18	_S3
AMQ16-817	206,3	208	1,7	2,04	2,04	_S10_MSI
AMQ16-817	208	211,9	3,9	1,52	1,52	QV
AMQ16-817	211,9	213,3	1,4	0,67	0,67	_S10E_MS
AMQ16-817	213,3	227,3	14	1,56	1,56	_V4A
AMQ16-817	227,3	236,7	9,4	0,52	0,52	_S9D
AMQ16-819	308,9	320,7	11,8	1,60E-03	1,60E-03	_S3
AMQ16-819	320,7	351	30,3	0,01	0,01	_V4A
AMQ16-820	116,5	203,9	87,4	0,24	0,24	_S3
AMQ16-820	141,3	146	4,7	84,36	39,74	_S10_SSI
AMQ16-820	167,2	182,1	14,9	0,26	0,26	_S10E
AMQ16-820	168,2	172,4	4,2	1,36	1,36	_S10_MSI
AMQ16-820	182,1	212,3	30,2	1,51	1,51	S10

AMQ15-213	42,1	47,5	5,4	0,15	0,15	QV
AMQ15-214	110,2	302	191,8	2,16	2,16	_V4A
AMQ15-214	136,1	137,9	1,8	9,5	9,5	_S10_MSI
AMQ15-214	169	180,3	11,3	6,25	6,25	_S10E
AMQ15-214	180,3	330,2	149,9	3,18	3,18	QV
AMQ15-214	183,1	189,7	6,6	9,8	9,8	_S9E
AMQ15-214	189,7	310,8	121,1	1	1	_V4_BIO
AMQ15-215	59	79,4	20,4	1,24	1,24	_S9E
AMQ15-215	79,4	84	4,6	0,56	0,56	_V4_BIO
AMQ15-215	130,6	133,6	3	0	0	_V4A
AMQ15-216	58	59,1	1,1	0,13	0,13	_V4A
AMQ15-216	59,1	62,5	3,4	0,59	0,59	_V4_BIO
AMQ15-216	125,9	142,6	16,7	0,12	0,12	_S3
AMQ15-216	126,5	144,9	18,4	0,43	0,43	QV
AMQ15-218	220,6	226,3	5,7	0,96	0,96	_S9E
AMQ15-218	226,3	229,2	2,9	3,43	3,43	_S10_MSI
AMQ15-219	40	63,5	23,5	0,52	0,52	_S9E
AMQ15-219	63,5	71	7,5	0,56	0,56	_V4A
AMQ15-220	47	66,8	19,8	3,17	3,17	_S9E
AMQ15-220	66,8	71,6	4,8	0,26	0,26	_V4_BIO
AMQ15-220	107	111,2	4,2	0,02	0,02	_V4A
AMQ15-220	170,4	171,4	1	0,26	0,26	_S10_MSI
AMQ15-220	171,4	187,8	16,4	0,37	0,37	_S3
AMQ15-221	366,6	372,2	5,6	5,27	5,27	QV
AMQ15-221	372,2	449,3	77,1	3	3	_V4A
AMQ15-221	405,67	410,2	4,53	7,8	7,8	_S10_MSI
AMQ15-221	423	424,9	1,9	0,14	0,14	_V4_BIO
AMQ15-224	132,9	133,9	1	0,15	0,15	_V4A
AMQ15-224	133,9	149,2	15,3	0,02	0,02	_S9E
AMQ15-224	149,2	151,3	2,1	0,2	0,2	_S10_MSI
AMQ15-224	151,3	154,1	2,8	0,01	0,01	_S3
AMQ15-225	29,2	103,3	74,1	0,3	0,3	_V4_BIO
AMQ15-225	56	97,1	41,1	0,03	0,03	_V4A
AMQ15-225	151,2	197,9	46,7	1,85	1,77	_S3
AMQ15-227	146,7	160,8	14,1	0,04	0,04	_V4A
AMQ15-227	160,8	167	6,2	3,92	3,92	_S9D
AMQ15-228	220,5	229,5	9	0,7	0,7	_S9D
AMQ15-228	242,8	255	12,2	2,39	2,39	_S9E
AMQ15-228	255	256	1	0,27	0,27	S10
AMQ15-228	280,5	285	4,5	0,02	0,02	_S3
AMQ15-228	301,1	337,5	36,4	3,18	3,18	_S10_MSI
AMQ15-228	337,5	342	4,5	0,03	0,03	_V4A
AMQ15-230	201	208,5	7,5	1,74	1,74	_V4A
AMQ15-230	228	233,2	5,2	3,51	3,51	_S10E
AMQ15-230	233,2	271	37,8	1,5	1,5	QV
AMQ15-230	239	252	13	0,21	0,21	_S3
AMQ15-230	252	267	15	1,99	1,99	_S10_MSI
AMQ15-231	25	46,4	21,4	0,95	0,95	_S9E
AMQ15-231	46,4	48	1,6	1,46	1,46	_V4_BIO
AMQ15-231	90	94,9	4,9	0,06	0,06	_V4A
AMQ15-232	39	43,1	4,1	0,84	0,84	S10
AMQ15-232	55,4	59	3,6	1,01	1,01	_S10E
AMQ15-232	95	115	20	2,29	2,29	_S10_MSI
AMQ15-232	115	133,15	18,15	3,92	3,92	_S9E
AMQ15-232	133,15	167,8	34,65	3,37	3,37	_V4_BIO
AMQ15-232	167,8	168,7	0,9	0,07	0,07	_V4A
AMQ15-234	524	524,8	0,8	1,85	1,85	_S10E
AMQ15-234	524,8	527	2,2	19,64	19,64	_S9D
AMQ15-234	653,9	670,7	16,8	3,92	3,63	QV
AMQ15-234	670,7	672,5	1,8	3,12	3,12	_S6
AMQ15-235	198,6	217,2	18,6	11,88	11,88	_S10_MSI
AMQ15-235	217,2	351,1	133,9	0,51	0,51	QV
AMQ15-235	251	254,4	3,4	1,07	1,07	_V4A
AMQ15-235	351,1	384,3	33,2	2,24	2,24	_V4_BIO
AMQ15-236	198,7	265,1	66,4	1,34	1,34	_S9D
AMQ15-236	210	225,7	15,7	1,33	1,33	_V4_BIO
AMQ15-236	265,1	273,7	8,6	3,45	3,45	_S10_SSI
AMQ15-236	287,2	308,1	20,9	1,7	1,7	_S3
AMQ15-236	308,1	335,8	27,7	2,7	2,7	_S10E
AMQ15-236	315,8	331,8	16	8,96	8,96	_S10_MSI
AMQ15-236	335,8	338,3	2,5	2,71	2,71	QV
AMQ15-238	103,9	317,5	213,6	0,38	0,38	_V4A
AMQ15-238	119	158,7	39,7	2,33	2,33	_S10_MSI
AMQ15-238	158,7	168,8	10,1	3,09	3,09	_S9E

AMQ16-821	76,4	84	7,6	3,47	3,47	_S3
AMQ16-822	35,5	225	189,5	2,76	2,51	_V4A
AMQ16-822	43,8	209,4	165,6	2,85	2,85	_S3
AMQ16-822	182,5	186,5	4	0,02	0,02	QV
AMQ16-823	15,8	18,6	2,8	0,26	0,26	S10
AMQ16-823	18,6	48,7	30,1	0,01	0,01	I3A
AMQ16-823	48,7	85,9	37,2	0,11	0,11	_S10E
AMQ16-823	166	177,5	11,5	4,28	4,28	_S3
AMQ16-823	168,4	171,3	2,9	3,15	3,15	_S10_MSI
AMQ16-824	555,6	562,5	6,9	10,25	10,25	_S10E_SS
AMQ16-825	104,6	260,6	156	2,34	1,15	_V4A
AMQ16-825	276,2	321,8	45,6	2,39	2,39	I3A
AMQ16-825	345,7	352,7	7	0,26	0,26	QV
AMQ16-826	39,8	175,5	135,7	0,63	0,63	_V4A
AMQ16-826	41,6	51	9,4	0,18	0,18	_S10E
AMQ16-826	57	60	3	3,00E-03	3,00E-03	_I1
AMQ16-827	99,2	344,6	245,4	0,56	0,56	_S3
AMQ16-827	106,8	114	7,2	3,14	3,14	_S10E_MS
AMQ16-827	128	132,5	4,5	0,14	0,14	_S10E_SS
AMQ16-827	132,5	170,9	38,4	1,24	1,24	_S10_MSI
AMQ16-827	136	362,9	226,9	1,12	1,12	S10
AMQ16-827	141	145	4	0,12	0,12	_S10E
AMQ16-827	145	163,4	18,4	3,15	3,15	_S10_SSI
AMQ16-827	188,4	260	71,6	1,49	1,49	QV
AMQ16-827	362,9	366,9	4	5,52	5,52	_S9D
AMQ16-828	154,6	159,9	5,3	0,08	0,08	_S3
AMQ16-828	175,6	181,5	5,9	1,86	1,86	_V4A
AMQ16-829	262,3	420,7	158,4	1,15E-03	1,15E-03	_V4A
AMQ16-829	439,5	447,7	8,2	7,17	6,35	QV
AMQ16-829	488,1	491,9	3,8	8,33E-03	8,33E-03	I3A
AMQ16-829	491,9	494,4	2,5	0,73	0,73	_S10E
AMQ16-829	494,4	495,4	1	0,03	0,03	_S3
AMQ16-830	6,2	39	32,8	0,63	0,63	I3A
AMQ16-830	57,8	63,1	5,3	0,24	0,24	_S10E
AMQ16-830	86,3	107	20,7	0,87	0,87	_S9D
AMQ16-830	107	129,3	22,3	4,37	4,37	QV
AMQ16-832	111	132,9	21,9	2,00E-03	2,00E-03	_V4A
AMQ16-832	216,4	226,7	10,3	0,79	0,79	_V4_BIO
AMQ16-832	226,7	227,4	0,7	2,83	2,83	I3A
AMQ16-832	334,9	376,5	41,6	0,29	0,29	_S3
AMQ16-833	164,8	271,5	106,7	2,94E-03	2,94E-03	_V4A
AMQ16-833	267	437,9	170,9	6,07	5,63	QV
AMQ16-833	399	405,8	6,8	2,95	2,95	_S10_MSI
AMQ16-833	399	432,4	33,4	7,39	6,56	_S3
AMQ16-834	42,7	43,5	0,8	0,13	0,13	_S10E
AMQ16-834	43,5	53,9	10,4	0,05	0,05	_V4A
AMQ16-834	49,4	52,4	3	0,12	0,12	_S9D
AMQ16-835	99,5	129,7	30,2	4,56E-03	4,56E-03	_S3
AMQ16-835	164,6	168,5	3,9	2,27	2,27	_S10_MSI
AMQ16-836	167,8	374,9	207,1	1,69	1,69	_V4A
AMQ16-836	357,3	361,1	3,8	0,04	0,04	QV
AMQ16-837	12,7	14,2	1,5	0,32	0,32	_S10_MSI
AMQ16-837	33,2	40	6,8	0,17	0,17	I3A
AMQ16-837	94,5	102,4	7,9	0,14	0,14	_V4A
AMQ16-837	111,4	125,9	14,5	8,93	8,53	QV
AMQ16-838	182,9	190,5	7,6	0,19	0,19	_S3
AMQ16-839	159	184,7	25,7	1,52	1,52	_S3
AMQ16-839	184,7	190,7	6	3,41	3,41	_S10_SSI
AMQ16-840	11,8	12,7	0,9	1,38	1,38	_S10E_MS
AMQ16-840	12,7	137,7	125	0,5	0,5	I3A
AMQ16-840	31,2	36,2	5	0	0	_I4O
AMQ16-840	96,1	106,7	10,6	0	0	_V4A
AMQ16-840	137,7	140,5	2,8	2,55	2,55	QV
AMQ16-840	140,5	142	1,5	0,52	0,52	_S3
AMQ16-841	250,4	284,5	34,1	5,64E-03	5,64E-03	_V4A
AMQ16-842	92,3	175,5	83,2	0,99	0,99	_S10_MSI
AMQ16-842	107	117,3	10,3	7,35	7,35	_S10_SSI
AMQ16-842	117,3	128,9	11,6	1,4	1,4	_S3
AMQ16-842	175,5	178,8	3,3	0,01	0,01	_I4O
AMQ16-842	178,8	188,8	10	0,58	0,58	_S10E
AMQ16-843	23	65,4	42,4	0,23	0,23	I3A
AMQ16-843	66,6	70,1	3,5	1,17	1,17	QV
AMQ16-844	63,3	185,3	122	0,09	0,09	_V4A
AMQ16-844	174,4	182,3	7,9	1,91	1,91	_S3

AMQ15-238	317,5	320,9	3,4	0	0	_S3	AMQ16-844	185,3	189,2	3,9	0,47	0,47	_S10E
AMQ15-239	168	174	6	0,01	0,01	_S9D	AMQ16-845	130,5	194,8	64,3	2,41	2,41	_S3
AMQ15-239	184,2	184,8	0,6	0,47	0,47	_S10_MSI	AMQ16-845	131,9	137,1	5,2	0,34	0,34	_S10_MSI
AMQ15-239	184,8	235,9	51,1	0,87	0,87	_S3	AMQ16-845	194,8	198,9	4,1	6,43	6,43	_S10_SSI
AMQ15-240	99	186,1	87,1	1,01	1,01	_V4A	AMQ16-846	110	134,3	24,3	2,37	2,37	_S3
AMQ15-240	99,9	104,5	4,6	0,27	0,27	_S9D	AMQ16-847	214,5	215	0,5	0,26	0,26	I3A
AMQ15-240	147,8	152	4,2	3,27	3,27	_S10_MSI	AMQ16-847	215	314,8	99,8	0,01	0,01	_V4A
AMQ15-240	152	177,1	25,1	0,42	0,42	_S3	AMQ16-847	314,8	322,4	7,6	5,87	5,87	QV
AMQ15-241	93,2	182,6	89,4	7,18E-03	7,18E-03	_V4A	AMQ16-848	35	184,1	149,1	0,7	0,7	_S3
AMQ15-241	99,2	103,4	4,2	3,51	3,51	_S10_SSI	AMQ16-848	47,3	57,4	10,1	0,65	0,65	_S10_MSI
AMQ15-241	114	142,6	28,6	1,3	1,3	_S9E	AMQ16-848	184,1	191	6,9	4,62	4,62	S10
AMQ15-241	142,6	150,6	8	1,38	1,38	_S9D	AMQ16-848	185,7	190,4	4,7	9,38	9,38	_S10_SSI
AMQ15-241	250,4	255,1	4,7	1,21	1,21	_V4_BIO	AMQ16-849	8,2	11,4	3,2	0,1	0,1	_V3
AMQ15-241	255,1	258,7	3,6	0,02	0,02	QV	AMQ16-849	33,7	36,8	3,1	0,82	0,82	_S9D
AMQ15-243	244	244	0	1,73	1,73	_V4A	AMQ16-849	36,8	103,9	67,1	0,06	0,06	I3A
AMQ15-243	244	264,8	20,8	1,72	1,72	_S10E	AMQ16-849	62,3	67,5	5,2	0,34	0,34	_S10E
AMQ15-243	251,3	437,5	186,2	5,37	5,37	QV	AMQ16-849	90,9	96,2	5,3	0,16	0,16	_V4A
AMQ15-243	264,8	379,5	114,7	4,56	4,56	_S9E	AMQ16-850	33,5	36,1	2,6	0,01	0,01	_V4A
AMQ15-243	391,4	394	2,6	1,1	1,1	_V4_BIO	AMQ16-850	36,1	38	1,9	6,18E-03	6,18E-03	_V3
AMQ15-243	466,5	472,5	6	0,68	0,68	_S3	AMQ16-850	66,8	71	4,2	0,59	0,59	_S3
AMQ15-244A	113,2	203,8	90,6	7,83E-03	7,83E-03	_V4A	AMQ16-851	6,2	50,9	44,7	8,2	5,76	I3A
AMQ15-244A	179,7	186,2	6,5	1	1	_S10_MSI	AMQ16-852	162,6	177,4	14,8	1,33	1,33	_S3
AMQ15-244A	186,2	188,2	2	0,55	0,55	QV	AMQ16-852	177,4	182,4	5	1,2	1,2	S10
AMQ15-244A	188,2	208,5	20,3	4,39	4,1	_V4_BIO	AMQ16-852	182,4	185,2	2,8	1,83	1,83	_S10_SSI
AMQ15-245A	53	174	121	0,14	0,14	_V4A	AMQ16-853	36,6	38,3	1,7	0,28	0,28	I3A
AMQ15-245A	61,8	108	46,2	1,32	1,32	_S10_MSI	AMQ16-853	38,3	40,1	1,8	0,15	0,15	_S6
AMQ15-245A	123	131,3	8,3	2,92	2,92	_S9E	AMQ16-854A	54,8	67,2	12,4	0,09	0,09	_V4A
AMQ15-245A	131,3	153,8	22,5	2,37	2,37	_S9D	AMQ16-854A	154,3	171	16,7	0,82	0,82	_S3
AMQ15-246	196,4	356,6	160,2	0,98	0,98	_V4A	AMQ16-854A	159,9	168	8,1	0,44	0,44	_S10_MSI
AMQ15-246	282	291	9	0,15	0,15	_S9D	AMQ16-855	147,5	151,6	4,1	37,85	18,21	_V4A
AMQ15-246	328	331,3	3,3	8,43	4,09	_S10E	AMQ16-856	23,5	232,9	209,4	3,45	1,55	_V4A
AMQ15-246	331,3	355,6	24,3	7,91	3,61	QV	AMQ16-856	83,9	87,5	3,6	6,6	6,6	_S3
AMQ15-247	115,5	255,6	140,1	0,07	0,07	_V4A	AMQ16-856	232,9	234	1,1	0,17	0,17	_V3
AMQ15-247	128,1	136,3	8,2	0,8	0,8	_S10_MSI	AMQ16-858	37,8	187	149,2	5,74	5,74	_S10_SSI
AMQ15-247	136,3	163,1	26,8	10,03	10,03	_S10_SSI	AMQ16-858	62,2	191	128,8	1,76	1,76	_S10_MSI
AMQ15-247	163,1	177,2	14,1	5,56	5,56	_S9E	AMQ16-858	100,8	107,3	6,5	0,04	0,04	_S3
AMQ15-247	177,2	182,1	4,9	2,63	2,63	_S10E	AMQ16-858	191	194,2	3,2	1,29	1,29	_S10E_MS
AMQ15-247	214,5	230,4	15,9	1,05	1,05	_V4_BIO	AMQ16-859	156,8	161	4,2	2,39	2,39	_S9E
AMQ15-248	187,4	304,3	116,9	5,64	5,64	_V4A	AMQ16-859	161	168	7	6,25	6,25	_S10E_MS
AMQ15-248	243,6	260,5	16,9	0,93	0,93	_S9D	AMQ16-859	168	168,8	0,8	5,42	5,42	_S10_SSI
AMQ15-249	87	282,6	195,6	1,37	1,37	_V4A	AMQ16-859	189	193	4	0,74	0,74	_S10_MSI
AMQ15-249	96,5	165,7	69,2	3,8	3,8	_S10_MSI	AMQ16-860	41	54,9	13,9	0,1	0,1	_S3
AMQ15-249	134	174,1	40,1	10,26	10,26	_S9D	AMQ16-860	72,5	74,4	1,9	2,91	2,91	_S10_MSI
AMQ15-249	144,8	151,6	6,8	0,03	0,03	_V4_BIO	AMQ16-860	74,4	77,4	3	2,09	2,09	_S9D
AMQ15-249	174,1	176	1,9	2,28	2,28	_S9E	AMQ16-860	95,2	104,5	9,3	0,78	0,78	_V4A
AMQ15-250	229,8	493,5	263,7	6,08	6,08	QV	AMQ16-862	200,9	214	13,1	2,6	2,6	QV
AMQ15-250	235,2	377	141,8	11,29	8,01	_S10_SSI	AMQ16-862	204,6	211,7	7,1	0,1	0,1	_V4_BIO
AMQ15-250	388,9	490,7	101,8	0,67	0,67	S10	AMQ16-863	82,7	90	7,3	0,1	0,1	_V4A
AMQ15-250	389,9	394,9	5	0,9	0,9	_S9D	AMQ16-863	85,3	88	2,7	0,8	0,8	_S10E_MS
AMQ15-250	403,5	411,4	7,9	0,12	0,12	_V4A	AMQ16-863	90	97	7	4,22E-03	4,22E-03	_V3
AMQ15-250	486,2	486,2	0	0,2	0,2	_S10E	AMQ16-863	175,5	197,4	21,9	0,77	0,77	_S3
AMQ15-251	280,1	286,4	6,3	7,18	7,18	_S10E	AMQ16-864	33,7	43,5	9,8	0,04	0,04	S10
AMQ15-251	286,4	300	13,6	5,14	5,14	_S9D	AMQ16-864	43,5	175,4	131,9	0,57	0,57	_S6
AMQ15-251	319	403	84	0,06	0,06	_V4A	AMQ16-864	56,9	64,7	7,8	1,05	1,05	_S10_MSI
AMQ15-251	403	415,2	12,2	0,93	0,93	QV	AMQ16-864	64,7	180,1	115,4	5,55	5,55	_S10_SSI
AMQ15-251	439,9	446,9	7	0,18	0,18	_S3	AMQ16-864	84,4	88,6	4,2	3,08	3,08	_S10E_MS
AMQ15-252	394	416,4	22,4	1,21	1,21	_S10_SSI	AMQ16-864	137,2	151,3	14,1	0,34	0,34	_S3
AMQ15-252	418,1	423,1	5	1,21	1,21	_S3	AMQ16-864	151,3	155,9	4,6	7,68	7,68	_S10E_SS
AMQ15-252	423,1	459,6	36,5	0,56	0,56	_V4_BIO	AMQ16-865	32,5	33	0,5	5,39	5,39	_V4A
AMQ15-252	451,5	544	92,5	5,91	5,91	_V4A	AMQ16-865	33	36	3	0,03	0,03	_S3
AMQ15-252	544	553	9	0,03	0,03	QV	AMQ16-865	36	104	68	0,1	0,1	_S10E_MS
AMQ15-252	573	579	6	6,44	6,44	_S6	AMQ16-865	319,3	324	4,7	0,62	0,62	_S9D
AMQ15-253	28	35,2	7,2	0	0	_V4A	AMQ16-867	15,9	31,5	15,6	1,87	1,87	_S10E
AMQ15-253	82,5	96	13,5	1,16	1,16	S10	AMQ16-867	24,3	30,4	6,1	3,99	3,99	_S10_MSI
AMQ15-254	52,5	59	6,5	2,79	2,79	_V4_BIO	AMQ16-867	51,1	65,4	14,3	0,22	0,22	S10
AMQ15-254	59	64	5	1,54	1,54	_S9D	AMQ16-867	111,1	129,9	18,8	3,46	3,46	_S9D
AMQ15-254	95,5	115,6	20,1	0,47	0,47	_S10_SSI	AMQ16-867	129,9	134,5	4,6	0,6	0,6	_V4A
AMQ15-254	102,8	108,5	5,7	0,01	0,01	_S3	AMQ16-869	67,4	196,3	128,9	4,21	4,21	_S10_MSI
AMQ15-254	108,5	111,6	3,1	0,03	0,03	QV	AMQ16-869	69,1	121,8	52,7	0,86	0,86	S10
AMQ15-255	88	171,8	83,8	1,44	1,44	_S9D	AMQ16-869	72,6	85,4	12,8	0,34	0,34	_S10E
AMQ15-255	171,8	178,5	6,7	0,63	0,63	_S10E	AMQ16-869	129,7	133	3,3	0,07	0,07	_S3
AMQ15-256	46,6	239	192,4	3,90E-03	3,90E-03	_V4A	AMQ16-870	76,7	177,4	100,7	5,08	5,08	_V4A
AMQ15-256	184	221,2	37,2	1,76	1,76	_S9D	AMQ16-870	159,5	161	1,5	3,62	3,62	_V4_BIO
AMQ15-256	221,2	223,1	1,9	0,81	0,81	_S10_MSI	AMQ16-872B	44,5	49,6	5,1	0,61	0,61	S10

AMQ15-256	223,1	234,9	11,8	2,81	2,81	QV	AMQ16-872B	126	336,1	210,1	1,23	1,23	_S3
AMQ15-256	230,5	237,9	7,4	2,15	2,15	_S3	AMQ16-872B	336,1	365,9	29,8	0,48	0,48	_S9D
AMQ15-257	445,2	456	10,8	3,91	3,91	_S10E	AMQ16-873	45,7	46,6	0,9	8,00E-03	8,00E-03	_V4A
AMQ15-257	537,5	544,9	7,4	5,65	5,65	_V4_BIO	AMQ16-873	46,6	302,2	255,6	0,67	0,67	_S3
AMQ15-258	31	40,2	9,2	2,79	2,79	_V4A	AMQ16-873	136,1	140	3,9	0,14	0,14	QV
AMQ15-258	67,5	135,5	68	1,84	1,84	_S3	AMQ16-873	341	344,8	3,8	3,44	3,44	_S10_SSI
AMQ15-259	222,6	223,6	1	0,18	0,18	_V4A	AMQ16-873	344,8	346,5	1,7	0,45	0,45	_S9D
AMQ15-259	223,6	230,4	6,8	3,17	3,17	_S10_SSI	AMQ16-874A	16	21,7	5,7	0,69	0,69	_S6
AMQ15-259	230,4	272	41,6	4,72	4,72	QV	AMQ16-874A	21,7	25	3,3	3,91	3,91	_S10_SSI
AMQ15-259	238,2	276,2	38	0,92	0,92	_S9D	AMQ16-874A	25	35,7	10,7	1,9	1,9	_S10_MSI
AMQ15-260	71	75,1	4,1	0,03	0,03	_V4A	AMQ16-874A	48,4	54	5,6	4,69	4,69	_S9D
AMQ15-260	75,1	79,6	4,5	0,01	0,01	_S9D	AMQ16-874A	83,5	90	6,5	0,1	0,1	_V4A
AMQ15-260	115,3	119,4	4,1	0,65	0,65	_S10E	AMQ16-875A	182,5	198,5	16	0,01	0,01	_S10E
AMQ15-260	119,4	124,8	5,4	1,73	1,73	QV	AMQ16-875A	371	371,8	0,8	3,57	3,57	_S10_SSI
AMQ15-260	124,8	160,8	36	0,2	0,2	_S3	AMQ16-875A	371,8	375,5	3,7	8,1	8,1	QV
AMQ15-261	97,2	153,4	56,2	5,27	4,61	_S9D	AMQ16-875A	386,1	389,9	3,8	0,25	0,25	_S3
AMQ15-261	107,2	113	5,8	5,56	5,56	_S9E	AMQ16-875A	396,5	402,1	5,6	0,39	0,39	_S9D
AMQ15-262	41	48,1	7,1	0,53	0,53	_S10_MSI	AMQ16-875A	402,1	403,2	1,1	0,05	0,05	_V4A
AMQ15-262	59,3	68,9	9,6	6,7	6,7	_S10_SSI	AMQ16-876	160,8	402	241,2	0,89	0,89	_V4A
AMQ15-262	68,9	96,4	27,5	3,59	3,59	_S9E	AMQ16-876	277,7	422,8	145,1	2,52	2,52	_S3
AMQ15-262	117,7	121,9	4,2	1,71	1,71	_V4_BIO	AMQ16-876	331	338	7	0,01	0,01	_V3
AMQ15-263	109,2	193,7	84,5	7,52E-03	7,52E-03	_V4A	AMQ16-876	389,7	393,8	4,1	8,32	8,32	QV
AMQ15-263	187,1	192,3	5,2	0,06	0,06	_V4_BIO	AMQ16-877	16,4	16,8	0,4	0,1	0,1	_V4_BIO
AMQ15-263	254,4	261,4	7	0,01	0,01	_S9D	AMQ16-877	16,8	167,5	150,7	0,85	0,85	_V4A
AMQ15-264	207	215	8	0,03	0,03	_S9D	AMQ16-877	62	62,4	0,4	0,02	0,02	_V3
AMQ15-264	234	255,6	21,6	1,51	1,07	_S3	AMQ16-878	48,5	53	4,5	4,14	4,14	_S10_SSI
AMQ15-264	255,6	263,4	7,8	5,74	2,55	QV	AMQ16-878	53	74,5	21,5	0,2	0,2	_S3
AMQ15-264	263,4	273,8	10,4	1,64	1,64	_S10_MSI	AMQ16-878	74,5	82,9	8,4	3,32	3,32	_S10_MSI
AMQ15-265	27	54,2	27,2	0,57	0,57	_S10_MSI	AMQ16-878	91,8	118,6	26,8	1,92	1,92	_S9D
AMQ15-265	54,2	87	32,8	4,22	4,22	_S9E	AMQ16-878	118,6	127,5	8,9	1,16	1,16	_V4A
AMQ15-265	111	115,5	4,5	0,24	0,24	_V4A	AMQ16-879	8,8	235,5	226,7	3	3	QV
AMQ15-266	290,1	297,4	7,3	0,98	0,98	_S9D	AMQ16-879	10,4	40,4	30	5,33	5,33	_V4A
AMQ15-266	297,4	307,4	10	3,15	3,15	S10	AMQ16-879	29,3	32,6	3,3	0,01	0,01	_S6
AMQ15-266	307,4	338,1	30,7	4,87	4,33	QV	AMQ16-879	40,4	237,5	197,1	1,5	1,5	_V4_BIO
AMQ15-266	310,4	334,7	24,3	1,25	1,25	_S3	AMQ16-879	110,5	112,5	2	2,84	2,84	_S10E_MS
AMQ15-267	65	160,4	95,4	0,29	0,29	_V4A	AMQ16-879	112,5	116,1	3,6	1	1	_V3
AMQ15-267	66,2	95,1	28,9	1,76	1,76	_S9D	AMQ16-879	153,5	155,7	2,2	1,94	1,94	_S3
AMQ15-267	155,5	159,3	3,8	1	1	_S3	AMQ16-879	155,7	157,7	2	1,75	1,75	S10
AMQ15-268	39,6	59,2	19,6	0,51	0,51	_S3	AMQ16-880	19,2	21,2	2	3,00E-03	3,00E-03	_V3
AMQ15-268	59,2	73	13,8	1,65	1,65	_S10_MSI	AMQ16-880	21,2	163	141,8	0,57	0,57	_V4A
AMQ15-268	83,9	86,1	2,2	10,58	10,58	_S10_SSI	AMQ16-880	35,2	109,8	74,6	2,02	2,02	_S10_MSI
AMQ15-268	86,1	92	5,9	6,07	6,07	_S9E	AMQ16-880	92,6	105,7	13,1	0,09	0,09	_S6
AMQ15-268	106,8	106,8	0	0,06	0,06	_V4_BIO	AMQ16-880	135,9	136,4	0,5	19,35	19,35	_S10E_MS
AMQ15-268	106,8	113,6	6,8	0,95	0,95	_V4A	AMQ16-880	136,4	152,2	15,8	2,63	2,63	_S9D
AMQ15-269	34,1	41	6,9	0,74	0,74	_S6	AMQ16-882	60	64,5	4,5	3,00E-03	3,00E-03	_V4A
AMQ15-269	69,4	71,1	1,7	5,64	5,64	_S10_MSI	AMQ16-882	74,6	126,3	51,7	0,01	0,01	_I4O
AMQ15-269	71,1	77,5	6,4	3,2	3,2	_S9E	AMQ16-882	78,1	110	31,9	0,16	0,16	_S10E
AMQ15-269	88,8	92,5	3,7	1,87	1,87	_V4A	AMQ16-882	110	118,2	8,2	1,94	1,94	_S10_MSI
AMQ15-270	200	306,1	106,1	2,72	2,72	_V4_BIO	AMQ16-882	126,3	134,1	7,8	0,86	0,86	S10
AMQ15-271	374,8	397,9	23,1	1,83	1,83	_S10E	AMQ16-882	189	197,8	8,8	1,7	1,7	_S9D
AMQ15-271	378,2	389,5	11,3	3,02	3,02	_S10_MSI	AMQ16-884	135	376,5	241,5	0,07	0,07	_V4A
AMQ15-271	397,9	654	256,1	0,12	0,12	_S3	AMQ16-884	263,4	351,6	88,2	2,02	2,02	_V4_BIO
AMQ15-271	408,1	415,3	7,2	2,9	2,9	_S9E	AMQ16-884	336,8	355,3	18,5	0,72	0,72	QV
AMQ15-271	524,7	577,2	52,5	0,76	0,76	_V4_BIO	AMQ16-886	87	95,7	8,7	0,25	0,25	_V4A
AMQ15-271	525,7	591,7	66	0,59	0,59	QV	AMQ16-886	95,7	158,9	63,2	1,38	1,38	S10
AMQ15-271	577,2	582,7	5,5	4,12	4,12	_V4A	AMQ16-886	127,5	154,4	26,9	3	3	_S10_SSI
AMQ15-272A	134,8	137,7	2,9	0	0	_V4A	AMQ16-886	158,9	326,4	167,5	0,44	0,44	_S3
AMQ15-272A	137,7	138,3	0,6	0	0	_S9D	AMQ16-886	346,4	351,9	5,5	3,2	3,2	_S9E
AMQ15-272A	147	148,3	1,3	2,62	2,62	_S10E	AMQ16-888	477,4	573,1	95,7	17,87	9,16	_V4A
AMQ15-272A	148,3	184	35,7	2,22	2,22	_S10_MSI	AMQ16-888	478,1	481,2	3,1	28,61	8,61	QV
AMQ15-273	32,5	99,2	66,7	1,62	1,62	_S10_MSI	AMQ16-892	371,4	375	3,6	3,65	3,65	_V4A
AMQ15-273	99,2	102	2,8	2,87	2,87	_S9E	AMQ16-893	47,4	53	5,6	0,09	0,09	_S3
AMQ15-273	148	162	14	0,03	0,03	_V4A	AMQ16-893	129,2	133	3,8	4,37	4,37	S10
AMQ15-273	153,7	163,9	10,2	0,02	0,02	_S9D	AMQ16-898	12	16,5	4,5	8,31	8,31	I3A
AMQ15-274	49,5	55	5,5	0,77	0,77	S10	AMQ16-898	58,9	133,5	74,6	3,18	3,18	S10
AMQ15-274	58,4	63,2	4,8	0,01	0,01	_V4A	AMQ16-904	14,4	223	208,6	0,04	0,04	_V4A
AMQ15-274	63,2	117,4	54,2	1,11	1,11	_S10_MSI	AMQ16-904	95,7	95,7	0	0,13	0,13	_I4
AMQ15-274	117,4	136,5	19,1	2,8	2,8	_S9E	AMQ16-904	95,7	99,2	3,5	7	6,88	QV
AMQ15-274	124,4	133,3	8,9	2,7	2,7	_S9D	AMQ16-908	412	532,7	120,7	3,07	2,91	_V4A
AMQ15-274	148,5	153	4,5	3,15	3,15	_V4_BIO	AMQ16-921	351,4	357,3	5,9	0,94	0,94	_V4A
AMQ15-275	258,4	342,8	84,4	0,13	0,13	_V4A	AMQ16-921	357,3	358,4	1,1	4,16	4,16	_V4_BIO
AMQ15-275	342,8	351,2	8,4	0,76	0,76	_S9D	AMQ16-924	60,5	133,4	72,9	1,35	1,34	_V4_BIO
AMQ15-275	398,3	421	22,7	3,73	3,73	_S3	AMQ16-924	133,4	139,8	6,4	0,24	0,24	_V4A
AMQ15-275	402,2	413,4	11,2	3,33	2,94	_S10E	AMQ16-924	170,4	190,5	20,1	0,62	0,62	_S3

AMQ15-275	413,4	418	4,6	2,34	2,34	QV	AMQ16-926	372,6	376,5	3,9	0,08	0,08	QV
AMQ15-276	26	101	75	0,1	0,1	_S10_MSI	AMQ16-926	435,7	443	7,3	0,15	0,15	_V4A
AMQ15-276	256,7	289,5	32,8	0,81	0,81	_S3	AMQ16-935	45,3	50,7	5,4	8,42E-03	8,42E-03	_S3
AMQ15-276	289,5	293,3	3,8	13,33	13,33	QV	AMQ16-935	50,7	51,7	1	3,00E-03	3,00E-03	S10
AMQ15-276	312	312,6	0,6	0,23	0,23	S10	AMQ16-941	190,4	408,8	218,4	0,35	0,35	_V4A
AMQ15-276	312,6	318,5	5,9	1,23	1,23	_S9E	AMQ16-942	165	171,2	6,2	6,06E-03	6,06E-03	_S3
AMQ15-277	144,7	155,4	10,7	5,39	5,39	_S9D	AMQ16-948	139	147	8	2,5	2,5	_S3
AMQ15-277	155,4	172,1	16,7	0,67	0,67	QV	AMQ16-953	211,5	436,8	225,3	1,29	1,29	_V4A
AMQ15-277	159,4	173,2	13,8	6,87	6,87	_S9E	AMQ16-953	354,3	357,3	3	3,83	3,83	_V4_BIO
AMQ15-277	186	187,9	1,9	0,1	0,1	_V4_BIO	AMQ16-953	357,3	467,3	110	7,54	6,64	QV
AMQ15-277	187,9	189,2	1,3	3,00E-03	3,00E-03	_V3	AMQ16-953	428	428	0	0,29	0,29	_S3
AMQ15-278	85,5	103,3	17,8	1,15	1,15	_V4A	AMQ16-953	466,3	466,3	0	0,01	0,01	_S9D
AMQ15-278	103,3	104,3	1	0,05	0,05	_S10_MSI	AMQ16-953	467,3	475,1	7,8	5,9	5,9	_S10E_SS
AMQ15-278	133,4	150,1	16,7	1,89	1,89	_S10_SSI	AMQ16-953	475,1	477,5	2,4	5,23	5,23	_S10E
AMQ15-278	150,1	175	24,9	4,22	4,22	_S9E	AMQ16-959	132,4	135	2,6	2,65	2,65	I3A
AMQ15-278	192,7	199,6	6,9	0,31	0,31	_S9D	AMQ16-959A	135	139,5	4,5	11,84	11,84	I3A
AMQ15-279	478,6	544,1	65,5	0,01	0,01	_V4A	AMQ16-960	56,5	127	70,5	2,79	2,79	_S3
AMQ15-280	15,2	21,9	6,7	0,02	0,02	_S10E	AMQ16-960	93,4	97,1	3,7	1,78	1,78	_S10_SSI
AMQ15-280	21,9	61,4	39,5	0,01	0,01	_S10_MSI	AMQ16-960	97,1	98,5	1,4	0,05	0,05	I3A
AMQ15-280	61,4	66	4,6	0,32	0,32	_S10_SSI	AMQ16-960	106,5	108,1	1,6	3,69	3,69	_S9E
AMQ15-280	70,5	101,7	31,2	11,93	11,93	_S9E	AMQ16-966	586,8	613,9	27,1	8,45	8,45	_S10E
AMQ15-280	77,7	99,7	22	0,39	0,39	_S9D	AMQ16-966	589,3	594,3	5	1,84	1,84	_S9D
AMQ15-280	101,7	114,8	13,1	0,58	0,58	_V4A	AMQ16-966	598,6	690,6	92	5,18	5,18	_S9E
AMQ15-281	224,8	234,2	9,4	1,11	1,11	_V4_BIO	AMQ16-966	690,6	697,9	7,3	8,99	8,99	QV
AMQ15-282	96	109,6	13,6	1,32	1,32	_V4A	AMQ16-966	697,9	843	145,1	0,03	0,03	_V4A
AMQ15-282	109,6	149,5	39,9	0,71	0,71	_S10E	AMQ16-966	843	864,5	21,5	2,17	2,17	S10
AMQ15-282	129	158,6	29,6	0,9	0,9	_S10_MSI	AMQ16-969	190,8	196,2	5,4	9,13E-03	9,13E-03	_S3
AMQ15-282	262,2	402	139,8	1,32	1,32	_S3	AMQ16-971	375	397,5	22,5	0,11	0,11	_V4A
AMQ15-282	330	331,7	1,7	1,93	1,93	_S10_SSI	AMQ16-974	414,5	488	73,5	0,49	0,49	_V4A
AMQ15-282	331,7	336	4,3	1,57	1,57	_S9D	AMQ16-974	488	489	1	3,00E-03	3,00E-03	_S3
AMQ15-283	49,3	62	12,7	5,29E-04	5,29E-04	_V4A	AMQ16-974	544,1	548,1	4	2,69	2,69	_S10_SSI
AMQ15-283	62	67,1	5,1	1,05	1,05	S10	AMQ16-975A	62,3	85,8	23,5	1,38	1,38	I3A
AMQ15-283	67,1	70	2,9	4,3	4,3	_S10E	AMQ16-976	32,4	71,1	38,7	2,42	2,42	I3A
AMQ15-283	95	125,2	30,2	0,98	0,98	_S10_MSI	AMQ16-976	59,6	63,5	3,9	1,22	1,22	_S10E
AMQ15-283	125,2	154,1	28,9	2,53	2,53	_S9E	AMQ16-976	63,5	66,7	3,2	2,45	2,45	QV
AMQ15-283	180	185	5	0,1	0,1	_S9D	AMQ16-978	160,6	433,1	272,5	0,05	0,05	_S3
AMQ15-284	56	57,1	1,1	1,92	1,92	_S10E	AMQ16-978	174	257,6	83,6	1,67	1,67	_V4A
AMQ15-284	135	216	81	1,07	1,07	_S3	AMQ16-978	242	242	0	0,85	0,85	_S9D
AMQ15-284	146	185,6	39,6	1,38	1,38	QV	AMQ16-978	245,3	397,7	152,4	1,7	1,7	QV
AMQ15-285	173,2	199,5	26,3	1,27	1,27	_V4A	AMQ16-978	257,6	259	1,4	2,79	2,79	_S10E
AMQ15-285	192,5	273,1	80,6	3,98	3,98	_V4_BIO	AMQ16-978	358,2	360,7	2,5	15,88	15,88	_S10_SSI
AMQ15-285	273,1	277	3,9	3,39	3,39	QV	AMQ16-979	43,2	46,6	3,4	0,04	0,04	I3A
AMQ15-286	76	79,5	3,5	0,66	0,66	_V4A	AMQ16-981	19	24,6	5,6	1,98	1,98	_S10E_MS
AMQ15-286	119,5	125,1	5,6	0,34	0,34	_S9E	AMQ16-982	5,5	9,3	3,8	4,88	4,88	_S3
AMQ15-286	198	237	39	1,07	1,07	_S3	AMQ16-983	98,7	333,4	234,7	2,7	2,39	_V4A
AMQ15-286	237	238,1	1,1	4,27	4,27	QV	AMQ16-983	143,9	256,9	113	60,04	5,51	QV
AMQ15-286	238,1	241	2,9	3,89	3,89	S10	AMQ16-984	22,1	29,6	7,5	3,38E-03	3,38E-03	I3A
AMQ15-287	259,5	264	4,5	1,04E-03	1,04E-03	_V4A	AMQ16-984	53,6	58,9	5,3	0,04	0,04	_S3
AMQ15-287	337,3	347,4	10,1	0,1	0,1	_S9D	AMQ16-986	23,2	67,6	44,4	0,31	0,31	I3A
AMQ15-287	390,5	396,6	6,1	0,66	0,66	_S10E	AMQ16-986	24	27,4	3,4	0,09	0,09	_S9D
AMQ15-289	76,2	76,2	0	0,08	0,08	_V4A	AMQ16-987	33,8	34,8	1	5,34	5,34	_S3
AMQ15-289	76,2	382	305,8	1,15	1,15	_S10_MSI	AMQ16-987	34,8	46,8	12	1,04	1,04	I3A
AMQ15-289	78,9	82	3,1	3,06	3,06	_S10E	AMQ16-987	36,9	39,4	2,5	0,17	0,17	QV
AMQ15-289	223	225,2	2,2	7,99	7,99	_S6	AMQ16-988	14,5	17	2,5	2,59	2,59	_S10E
AMQ15-289	225,2	319,5	94,3	23,63	12,78	QV	AMQ16-988	17	18,6	1,6	0,05	0,05	I3A
AMQ15-289	257,3	346,1	88,8	6,08	6,08	_S10_SSI	AMQ16-988	68,8	69,9	1,1	0,08	0,08	_V4A
AMQ15-289	346,1	376,4	30,3	1,46	1,46	_S3	AMQ16-988	69,9	72,6	2,7	0,22	0,22	_S3
AMQ15-289	382	386	4	2,62	2,62	_S9E	AMQ16-990	16,3	18,2	1,9	1,03	1,03	I3A
AMQ15-290	368,1	405,7	37,6	0,06	0,06	_S3	AMQ16-990	18,2	22	3,8	0,79	0,79	S10
AMQ15-290	368,1	408	39,9	3,44	3,44	_S10E	AMQ16-990	34,4	35,9	1,5	0,06	0,06	_S9D
AMQ15-290	371,6	375,7	4,1	1,18	1,18	_S10_MSI	AMQ16-990	35,9	37,6	1,7	7,48	7,48	QV
AMQ15-290	408	413	5	2,66	2,66	_S9E	AMQ16-991	29	32,1	3,1	0,96	0,96	_S6
AMQ15-291	108	426,7	318,7	2,20E-03	2,20E-03	_V4A	AMQ16-991	32,1	35,4	3,3	0,13	0,13	_S9E
AMQ15-291	120	128,8	8,8	14,33	14,33	_V4_BIO	AMQ16-991	35,4	36,9	1,5	2,21	2,21	I3A
AMQ15-291	128,8	131	2,2	3,08	3,08	_S10E	AMQ16-992	22,2	29,4	7,2	0,05	0,05	I3A
AMQ15-291	176,4	365,45	189,05	2,36	2,36	_S10_MSI	AMQ16-992	30,1	33,1	3	0,55	0,55	QV
AMQ15-291	198,7	477	278,3	0,59	0,59	_S3	AMQ16-992	33,1	34	0,9	9,21	9,21	_S10E
AMQ15-291	365,45	369,9	4,45	0,11	0,11	_S9E	AMQ16-993	424,6	428,5	3,9	0,24	0,24	_V4A
AMQ15-291	369,9	371	1,1	0,06	0,06	_S9D	AMQ16-994	12,1	15,8	3,7	0,2	0,2	_S3
AMQ15-292	445,5	448,3	2,8	0,15	0,15	_V4_BIO	AMQ16-994	15,8	21,2	5,4	24,23	10,03	QV
AMQ15-292	448,3	490,1	41,8	1,46	1,46	_S3	AMQ16-994	21,2	22,5	1,3	0,02	0,02	I3A
AMQ15-292	472,8	476,1	3,3	1,53	1,53	_S9D	AMQ16-995	3,8	47,6	43,8	0,08	0,08	I3A
AMQ15-292	476,1	481,1	5	2,98	2,98	_S10E	AMQ16-995	36,7	39,8	3,1	0,15	0,15	_V4A
AMQ15-294	90,3	93,7	3,4	0,33	0,33	_S10_MSI	AMQ16-995	39,8	42,5	2,7	0,26	0,26	QV

AMQ15-294	93,7	125,4	31,7	4,89	4,89	_S9E	AMQ16-996	89,1	337,4	248,3	0,02	0,02	_V4A
AMQ15-294	125,4	138,8	13,4	11,25	10,87	QV	AMQ16-996	187,4	255,4	68	3,19	3,19	_V4_BIO
AMQ15-294	138,8	142,2	3,4	14,73	14,73	_S9D	AMQ16-996	201,9	206,1	4,2	3,42	3,42	QV
AMQ15-294	192	195	3	0	0	_V4A	AMQ16-996	231,6	249,9	18,3	0,02	0,02	_S3
AMQ15-295	147	151,7	4,7	0,42	0,42	_S9E	AMQ16-996	289,5	298,9	9,4	1,86	1,86	I3A
AMQ15-295	156	259,4	103,4	1,24	1,24	_S3	AMQ16-996	298,9	299,5	0,6	14,6	14,6	_S10E
AMQ15-295	248	265	17	1,91	1,91	_S10_MSI	AMQ16-999	6	46,5	40,5	1,23	1,23	I3A
AMQ15-296	136,1	136,2	0,1	9,00E-03	9,00E-03	_V4A	AMQ17-1072	40,3	50,9	10,6	8,88	8,88	QV
AMQ15-296	136,2	142,6	6,4	2,35	2,35	_S10E	AMQ17-1072	42,5	43,8	1,3	0,2	0,2	_V4_BIO
AMQ15-296	142,6	291,8	149,2	1,52	1,52	_S10_MSI	AMQ17-1072	43,8	76	32,2	1,35	1,35	_V4A
AMQ15-296	201	221	20	10,83	10,83	_S10_SSI	AMQ17-1073	38	41,9	3,9	1,74	1,74	_V4A
AMQ15-296	349	355,5	6,5	7,11	7,11	_S3	AMQ17-1073	41,9	44,1	2,2	0,12	0,12	_V4_BIO
AMQ15-296	405,3	412	6,7	1,49	1,49	_S9E	AMQ17-1075	35,4	38,4	3	48,27	7,79	_S10_MSI
AMQ15-297	517,9	582,9	65	0,62	0,62	_V4A	AMQ17-1075	38,4	116,5	78,1	0,39	0,39	_S3
AMQ15-297	518,8	538,1	19,3	0,63	0,63	_V4_BIO	AMQ17-1075	71	77,4	6,4	5,2	5,2	_S9_MSI
AMQ15-297	538,1	556,5	18,4	4,35	4,35	_S10_SSI	AMQ17-1075	111	112,8	1,8	0,77	0,77	S10
AMQ15-297	543,7	550,3	6,6	0,98	0,98	_S3	AMQ17-1076	27,5	30,9	3,4	3,6	3,6	_V4A
AMQ15-297	565,5	643,5	78	1	1	_S9D	AMQ17-1076	69,5	70,6	1,1	8,28	8,28	_S9E
AMQ15-297	595,9	598	2,1	3,47	3,47	_S10E	AMQ17-1076	70,6	79,1	8,5	0,07	0,07	_S3
AMQ15-297	625	631,5	6,5	0,61	0,61	_S10_MSI	AMQ17-1077	63	63,3	0,3	0,38	0,38	_V4_BIO
AMQ15-298	71,4	75,5	4,1	5,45E-03	5,45E-03	_V4A	AMQ17-1077	63,3	68,4	5,1	0,07	0,07	_V4A
AMQ15-298	86,4	202,2	115,8	1,72	1,72	_S10_MSI	AMQ17-1078	13,3	15,2	1,9	1,45	1,45	_S9D
AMQ15-298	92,6	148	55,4	25,13	24,95	QV	AMQ17-1078	15,2	16	0,8	1,06	1,06	_S3
AMQ15-298	95,5	97,4	1,9	0,86	0,86	_S10E	AMQ17-1078	48	49,4	1,4	2,08	2,08	S10
AMQ15-298	188	331	143	1	1	_S9D	AMQ17-1078	49,4	52,1	2,7	3,92	3,92	_V4A
AMQ15-298	320,5	322	1,5	0,43	0,43	_S3	AMQ17-1079	34	100,5	66,5	1,47	1,47	_V4A
AMQ15-300	434,4	475,6	41,2	0,03	0,03	_S3	AMQ17-1079	34,7	38	3,3	2,68	2,68	_V4_BIO
AMQ15-300	437,2	442,9	5,7	8,28E-04	8,28E-04	_V4A	AMQ17-1079	100,5	114	13,5	0,81	0,81	I3A
AMQ15-300	475,6	488,9	13,3	0,57	0,57	_S9D	AMQ17-1079	102,9	106,8	3,9	0,56	0,56	QV
AMQ15-301	196,5	202,5	6	0,02	0,02	_S3	AMQ17-1080	35	59,4	24,4	0,08	0,08	_I4O
AMQ15-302	153	180	27	1,88	1,69	_S9D	AMQ17-1080	59,4	62,6	3,2	0,66	0,66	_V4A
AMQ15-302	215	219,5	4,5	1,95	1,95	_S10_MSI	AMQ17-1081	63	65,8	2,8	0,92	0,92	_V4A
AMQ15-303	441,6	441,6	0	3,00E-03	3,00E-03	_V3	AMQ17-1081	65,8	66,7	0,9	49,8	49,8	_S3
AMQ15-303	441,6	458,8	17,2	2,07	2,07	_S3	AMQ17-1082	39	43	4	0,76	0,76	_V4_BIO
AMQ15-303	458,8	461,4	2,6	4,12	4,12	_S10_SSI	AMQ17-1082	43	45	2	0,07	0,07	_V4A
AMQ15-303	461,4	475	13,6	2,93	2,93	_S9E	AMQ17-1083	45,4	55,4	10	1,54	1,54	_S9D
AMQ15-303	732,3	747,2	14,9	9,54	3,07	QV	AMQ17-1083	59,2	61,3	2,1	0,22	0,22	_S10E_MS
AMQ15-307A	14,4	14,6	0,2	0,46	0,46	_S10_MSI	AMQ17-1083	61,3	62,8	1,5	0,09	0,09	I3A
AMQ15-307A	135	201,5	66,5	1,97	1,97	QV	AMQ17-1084	33,1	34,3	1,2	0,07	0,07	_V4A
AMQ15-307A	141,5	239,4	97,9	0,35	0,35	_S3	AMQ17-1084	51	56,7	5,7	1,25	1,25	I3A
AMQ15-307A	267,1	269,3	2,2	0,77	0,77	_S10E	AMQ17-1084	56,7	72	15,3	2,71	2,71	_S9E
AMQ15-307A	269,3	272,6	3,3	0,11	0,11	_S9D	AMQ17-1085	57,4	80,4	23	0,13	0,13	_V4A
AMQ15-307A	338	344	6	0,36	0,36	_V3	AMQ17-1085	76,4	79,4	3	0,97	0,97	_V4_BIO
AMQ15-309	114,4	121,1	6,7	5,29	5,29	_S9D	AMQ17-1086	60	66,3	6,3	0,66	0,66	_V4_BIO
AMQ15-309	128,9	131,5	2,6	0,03	0,03	_V4A	AMQ17-1086	66,3	66,5	0,2	0,06	0,06	_V4A
AMQ15-310	317,8	331,5	13,7	9,27	9,27	_S10_SSI	AMQ17-1087	79,3	83,2	3,9	0,03	0,03	_V4A
AMQ15-310	331,5	341,5	10	4,04	4,04	_S10E	AMQ17-1088	16	18,2	2,2	0,16	0,16	_V4A
AMQ15-310	335,3	339,5	4,2	4,48	4,48	QV	AMQ17-1088	18,2	41,4	23,2	1,99	1,99	QV
AMQ15-310	341,5	394,3	52,8	4,96	4,96	_S9E	AMQ17-1088	70,4	89,1	18,7	0,53	0,53	I3A
AMQ15-310	394,3	408,5	14,2	2,86	2,86	_S10_MSI	AMQ17-1089	29,9	90	60,1	3,56	3,56	I3A
AMQ15-310	441,5	457,5	16	8,09	8,09	_V4A	AMQ17-1089	32,3	35,4	3,1	0,01	0,01	_S9D
AMQ15-311	24	107,6	83,6	2,18	2,18	_S10_MSI	AMQ17-1089	74,8	78,9	4,1	1,84	1,84	QV
AMQ15-311	39	165	126	0,32	0,32	_V4A	AMQ17-1090	30,4	34	3,6	0,32	0,32	_V4A
AMQ15-311	40,8	171,8	131	3,8	3,8	_S9E	AMQ17-1090	51,7	58	6,3	0,35	0,35	_V4_BIO
AMQ15-312	445,5	452,3	6,8	0	0	_V3	AMQ17-1090	82,5	86	3,5	1,33E-03	1,33E-03	_S3
AMQ15-312	487,5	489	1,5	0,22	0,22	_S3	AMQ17-1091	7,5	82	74,5	2,07	2,07	_V4A
AMQ15-312	489	505	16	0,92	0,92	_V4A	AMQ17-1091	61	64,5	3,5	1,64	1,64	I3A
AMQ15-313	9,5	25,9	16,4	0,53	0,53	_S3	AMQ17-1092	13,2	93	79,8	0,37	0,37	I3A
AMQ15-313	116,6	117,4	0,8	23,59	23,59	_S6	AMQ17-1092	13,4	66	52,6	0,09	0,09	_V4A
AMQ15-313	117,4	118	0,6	2,55	2,55	_S10E	AMQ17-1092	60,1	63,1	3	0,07	0,07	_S10E
AMQ15-314	23	30	7	1,2	1,2	_S9D	AMQ17-1092	63,1	114,8	51,7	1,57	1,57	_S10_MSI
AMQ15-314	49,5	50,3	0,8	0,32	0,32	_V4A	AMQ17-1092	93	95,6	2,6	6,43	6,43	_S10E_MS
AMQ15-314	50,3	60,9	10,6	5,04	4,95	_S9E	AMQ17-1092	95,6	96,4	0,8	0,35	0,35	_S3
AMQ15-315	71,6	78	6,4	0	0	_S3	AMQ17-1092	114,8	119	4,2	1,64	1,64	_IF
AMQ15-315	185	188,3	3,3	0,63	0,63	_S10E	AMQ17-1093	19,7	43,6	23,9	3,12E-03	3,12E-03	_V4A
AMQ15-315	188,3	196	7,7	1,07	1,07	_S9E	AMQ17-1094	7,5	7,6	0,1	0	0	_V4A
AMQ15-315	267,1	279,6	12,5	0,1	0,1	_V4_BIO	AMQ17-1094	7,6	65,7	58,1	0,02	0,02	I3A
AMQ15-315	279,6	282	2,4	0,54	0,54	_V4A	AMQ17-1094	55,4	60,2	4,8	0,73	0,73	_V4_BIO
AMQ15-316	67	76	9	1,17	1,17	_S10_MSI	AMQ17-1094	65,7	69	3,3	3,94	3,94	_IF
AMQ15-316	97	118	21	3,11	3,11	_S9E	AMQ17-1095	6	26,5	20,5	3,18	2,81	_V4A
AMQ15-316	105,5	134,4	28,9	2,16	2,16	_S9D	AMQ17-1095	62,8	188,5	125,7	0,61	0,61	_S3
AMQ15-316	134,4	137,7	3,3	0,12	0,12	_V4A	AMQ17-1095	114,5	116,9	2,4	0	0	_I4O
AMQ15-317	63,8	259	195,2	1,55	1,55	S10	AMQ17-1095	162,5	166,5	4	0,86	0,86	_S10_MSI
AMQ15-317	135,6	359,4	223,8	0,83	0,83	_S3	AMQ17-1095	177,5	184,5	7	2,17	2,17	QV

AMQ15-317	186,6	329	142,4	1,94	1,94	QV	AMQ17-1096	61	63,3	2,3	0,59	0,59	I3A
AMQ15-317	271,9	327,7	55,8	0,98	0,98	_S10_SSI	AMQ17-1096	63,3	66,2	2,9	0,01	0,01	_V4A
AMQ15-317	359,4	362,2	2,8	3,1	3,1	_S9E	AMQ17-1096	88,7	101,2	12,5	5,42	5,42	_S3
AMQ15-317	374,9	381,2	6,3	0,02	0,02	_V4A	AMQ17-1097	6,8	62,3	55,5	0,18	0,18	I3A
AMQ15-318	55,5	65	9,5	5,74	5,74	_S10_SSI	AMQ17-1097	36	43,5	7,5	1,13	1,13	_V4_BIO
AMQ15-318	88	120,2	32,2	2,2	2,2	_S10_MSI	AMQ17-1097	62,3	62,7	0,4	0	0	_V4A
AMQ15-319	33	189,7	156,7	1,07	1,07	_V4A	AMQ17-1098	19	129	110	1,08	1,08	I3A
AMQ15-319	45	207,7	162,7	3,97	3,97	_S10_MSI	AMQ17-1098	129	130,8	1,8	2,71	2,71	QV
AMQ15-319	81,2	81,2	0	0,55	0,55	_S10E	AMQ17-1098	130,8	135	4,2	1,39	1,39	_S3
AMQ15-319	109,3	215,9	106,6	0,19	0,19	_S3	AMQ17-1099	48,5	190	141,5	4,2	4,2	_S10_MSI
AMQ15-319	151,4	200	48,6	2,75	2,75	_S9E	AMQ17-1099	73,4	75,6	2,2	0,55	0,55	_S3
AMQ15-319	157,5	173,4	15,9	1,51	1,51	_S9D	AMQ17-1099	75,6	78,1	2,5	0,05	0,05	_V4A
AMQ15-320	483,7	489,2	5,5	1,46	1,46	_S3	AMQ17-1099	102,8	103,1	0,3	0,44	0,44	_S10E_MS
AMQ15-320	489,2	507,4	18,2	5,75	5,75	_S9E	AMQ17-1099	103,1	106,6	3,5	0,08	0,08	I3A
AMQ15-320	493	496,4	3,4	7,5	7,5	_S10_SSI	AMQ17-1099	144,5	149,5	5	0,04	0,04	_S9D
AMQ15-321	321,2	367,5	46,3	6,23	6,23	_S10_SSI	AMQ17-1100	7	10	3	0,94	0,94	_V4A
AMQ15-321	321,2	483,5	162,3	1,32	1,32	_V4A	AMQ17-1100	22,8	28,6	5,8	0,04	0,04	_S9D
AMQ15-321	337,2	431,4	94,2	2,34	2,34	_S10E	AMQ17-1101	16,4	18,4	2	7,49	7,49	QV
AMQ15-321	367,5	422,2	54,7	0,2	0,2	_V4_BIO	AMQ17-1101	18,4	22,5	4,1	1,85	1,85	_S9D
AMQ15-322	7	18,6	11,6	0,67	0,67	_S10_SSI	AMQ17-1102	16	19,2	3,2	2,05	2,05	_S3
AMQ15-322	35	42	7	2,4	2,4	_S9E	AMQ17-1102	43,4	139,3	95,9	2,5	2,5	I3A
AMQ15-322	69,6	74,6	5	1,95	1,95	_V4A	AMQ17-1102	71,4	145,7	74,3	1,59	1,59	QV
AMQ15-323	19,8	89,5	69,7	4,66	4,66	_S10_SSI	AMQ17-1102	102,6	104,1	1,5	2,67	2,67	_S10E
AMQ15-323	19,8	96	76,2	0,53	0,53	_S3	AMQ17-1102	107,4	111,4	4	0,97	0,97	_V4A
AMQ15-323	70	77,9	7,9	0,44	0,44	_S10_MSI	AMQ17-1103	22,2	151,2	129	0,04	0,04	I3A
AMQ15-323	117,3	142,2	24,9	2,3	2,3	_S9E	AMQ17-1103	24,1	25,9	1,8	0,01	0,01	_S10_MSI
AMQ15-323	142,2	146,1	3,9	0,76	0,76	_V4A	AMQ17-1103	44,8	79,4	34,6	2,83E-03	2,83E-03	_V3
AMQ15-323	146,1	148,6	2,5	1,02	1,02	_S9D	AMQ17-1103	75,4	77,6	2,2	0,36	0,36	_S10E_MS
AMQ15-324	428,1	432,6	4,5	0,72	0,72	_S6	AMQ17-1103	115,8	121	5,2	0,24	0,24	_V4A
AMQ15-324	471,8	472,1	0,3	0,02	0,02	_V4A	AMQ17-1103	138,4	145,4	7	0,37	0,37	QV
AMQ15-324	472,1	485,6	13,5	0,02	0,02	_V3	AMQ17-1104	29	29,7	0,7	0,91	0,91	QV
AMQ15-325	43	189	146	0,02	0,02	_V4A	AMQ17-1104	29,7	60,8	31,1	0,47	0,47	_V4A
AMQ15-325	54	67,5	13,5	2,23	2,23	_S10E	AMQ17-1104	54,8	57,2	2,4	0,08	0,08	I3A
AMQ15-325	55,3	188,3	133	2,24	2,24	_S9D	AMQ17-1105	23	23	0	3,00E-03	3,00E-03	_S9D
AMQ15-325	60,1	168,3	108,2	0,76	0,76	_S10_MSI	AMQ17-1105	23	122,5	99,5	5,12	5,12	_S9E
AMQ15-325	63,2	180,3	117,1	3,88	3,88	_S9E	AMQ17-1105	42,7	109,5	66,8	0,04	0,04	_V4A
AMQ15-326A	43,9	51,7	7,8	2,23	2,23	_S9E	AMQ17-1105	109,5	113,4	3,9	0,33	0,33	_V4_BIO
AMQ15-326A	59	62,2	3,2	25,42	15,27	_S9D	AMQ17-1105	122,5	136,8	14,3	3,58	3,58	QV
AMQ15-327A	79,5	84	4,5	3,00E-03	3,00E-03	_V4A	AMQ17-1106	2	3,5	1,5	0,03	0,03	_V4A
AMQ15-327A	94,2	100,2	6	0,21	0,21	_S10E	AMQ17-1107	28,9	88,2	59,3	0,17	0,17	I3A
AMQ15-327A	100,2	150,5	50,3	3,06	3,06	_S10_SSI	AMQ17-1107	33,7	110,6	76,9	6,21	6,21	_S10_MSI
AMQ15-328	9,7	16,8	7,1	6,17	6,17	_S10_SSI	AMQ17-1107	77,9	81,6	3,7	0,16	0,16	_V4A
AMQ15-328	16,8	37	20,2	1,46	1,46	_S9E	AMQ17-1107	81,6	106,6	25	2,89	2,89	_S9D
AMQ15-328	37	77,2	40,2	2,61	2,61	_S9D	AMQ17-1108	13,5	17,3	3,8	2,66	2,66	I3A
AMQ15-328	73	79,5	6,5	0,57	0,57	_V4A	AMQ17-1108	17,3	48	30,7	5,3	5,3	_S9D
AMQ15-329	15	21	6	4,18	4,18	_S3	AMQ17-1108	21,2	28,5	7,3	3,78	3,78	_V4A
AMQ15-329	89,5	191	101,5	0,45	0,45	_S6	AMQ17-1109	28,5	39	10,5	0,69	0,69	_S9D
AMQ15-329	90,5	225,5	135	0,34	0,34	_S9E	AMQ17-1109	39	180	141	3,21	3,21	_S10_MSI
AMQ15-329	99	222	123	0,24	0,24	_S9D	AMQ17-1109	137,7	179,4	41,7	2,49	2,49	_S3
AMQ15-329	191	196,7	5,7	1,48	1,48	_S10_MSI	AMQ17-1110	29,6	54,9	25,3	0,02	0,02	I3A
AMQ15-329	225,5	226	0,5	0,61	0,61	_V4_BIO	AMQ17-1110	31,7	33,4	1,7	0,08	0,08	_S3
AMQ15-330	360,6	386,5	25,9	13,86	13,86	_S10_SSI	AMQ17-1110	49,8	119,1	69,3	0,01	0,01	_V4A
AMQ15-330	364,3	439,8	75,5	4,77	4,77	QV	AMQ17-1110	137,1	150,6	13,5	0,36	0,36	QV
AMQ15-330	367,2	379,5	12,3	9,18	9,18	_S10E	AMQ17-1111	10,9	36,1	25,2	0,05	0,05	I3A
AMQ15-330	386,5	458	71,5	5,97	5,97	_S10_MSI	AMQ17-1111	36,1	42	5,9	0,01	0,01	_I4O
AMQ15-330	391,9	394,7	2,8	0,13	0,13	_S6	AMQ17-1111	46,3	49,9	3,6	12,82	12,82	_S9D
AMQ15-330	431,7	431,8	0,1	0,28	0,28	_V4_BIO	AMQ17-1112	7,4	82,7	75,3	0,09	0,09	_V4A
AMQ15-330	431,8	447	15,2	0,07	0,07	_V4A	AMQ17-1112	82,7	103,3	20,6	2,03	2,03	_V4_BIO
AMQ15-331A	70,8	93	22,2	2,66	2,66	_S10_SSI	AMQ17-1112	103,3	108,1	4,8	3,89	3,89	QV
AMQ15-331A	85,7	180,3	94,6	0,2	0,2	_S9D	AMQ17-1112	108,1	113,5	5,4	9,58	9,58	I3A
AMQ15-332	44,4	115,2	70,8	0,67	0,67	_S10_MSI	AMQ17-1114	4,3	9,5	5,2	9,15	4,86	QV
AMQ15-332	50,5	64,3	13,8	7,78E-03	7,78E-03	_S3	AMQ17-1114	47,3	51,2	3,9	0,01	0,01	I3A
AMQ15-332	64,3	69,8	5,5	0,03	0,03	S10	AMQ17-1114	57,2	64,2	7	38,86	23,4	_V4A
AMQ15-332	115,2	119,2	4	0,52	0,52	_S10E	AMQ17-1115	16,2	77,8	61,6	0,01	0,01	I3A
AMQ15-333	76,2	226,5	150,3	1,02	1,02	_S3	AMQ17-1115	53,8	87,7	33,9	2,2	2,2	QV
AMQ15-333	276,4	281	4,6	0,39	0,39	_S9D	AMQ17-1116	5,7	71,8	66,1	1,95	1,95	QV
AMQ15-333	337,5	342	4,5	1,03	1,03	_V4A	AMQ17-1116	9,1	68,7	59,6	0,17	0,17	_V3
AMQ15-334	111	120	9	3,50E-03	3,50E-03	_S3	AMQ17-1116	67	67	0	0,45	0,45	_V4A
AMQ15-334	164,6	165,6	1	6,29	6,29	_S10E	AMQ17-1116	67	67,6	0,6	4,39	4,39	_S10_MSI
AMQ15-335	10,4	205,7	195,3	21,82	9,29	_S3	AMQ17-1117	34,4	37	2,6	0,77	0,77	_S10_MSI
AMQ15-335	205,7	210,8	5,1	2,64	2,64	_S10E	AMQ17-1117	37	38	1	0,59	0,59	_S3
AMQ15-336	522,5	522,5	0	0,05	0,05	_S10_SSI	AMQ17-1117	57,8	62,5	4,7	0,04	0,04	I3A
AMQ15-336	522,5	551,2	28,7	3,87	3,87	_S9D	AMQ17-1117	58,3	149,2	90,9	0,01	0,01	_V4A
AMQ15-336	757,7	762,5	4,8	1,09	1,09	_S3	AMQ17-1117	149,2	153,4	4,2	0	0	_I4O

AMQ15-336	762,5	775	12,5	0,86	0,86	_I2	AMQ17-1118	56,9	57,5	0,6	0,05	0,05	_V4A
AMQ15-337	116,1	119,3	3,2	2,92	2,92	_S6	AMQ17-1118	57,5	193,1	135,6	2,08	2,08	_S3
AMQ15-337	125,3	369,8	244,5	3,65	3,65	_S10_SSI	AMQ17-1118	193,1	195	1,9	3,07	3,07	_S10E
AMQ15-337	147,8	162,1	14,3	0,05	0,05	_S10_MSI	AMQ17-1119	17,4	81,2	63,8	2,64	2,64	_V3
AMQ15-337	187,8	318,3	130,5	1,61	1,61	QV	AMQ17-1119	81,2	86,8	5,6	3,31	3,31	QV
AMQ15-337	192,2	366,8	174,6	1,08	1,08	_S3	AMQ17-1120	11,4	58,9	47,5	0,14	0,14	_V3
AMQ15-338	126	127,3	1,3	0,41	0,41	_S3	AMQ17-1120	58,9	62,2	3,3	0,22	0,22	_S10_MSI
AMQ15-338	127,3	135,1	7,8	2,2	2,2	_S10_SSI	AMQ17-1120	71,1	73,1	2	1,57	1,57	_V4_BIO
AMQ15-338	205,6	214,8	9,2	0	0	_V4A	AMQ17-1120	73,1	75,5	2,4	3,47	3,47	_S10E_MS
AMQ15-339	432,3	437,4	5,1	0,08	0,08	_S3	AMQ17-1121	10,7	83,1	72,4	2,03	2,03	I3A
AMQ15-339	444,4	451,8	7,4	3,85	3,85	_S9E	AMQ17-1121	62,9	74,1	11,2	14	14	_S9D
AMQ15-340	147,3	150,2	2,9	2,9	2,9	_S10_SSI	AMQ17-1121	76,9	86,5	9,6	17,49	17,49	QV
AMQ15-340	150,2	158,5	8,3	1,51	1,51	_S9D	AMQ17-1122	33	61	28	0,25	0,25	_V4A
AMQ15-340	220,1	227,3	7,2	0	0	_V4A	AMQ17-1122	61	141,2	80,2	1,37	1,37	_S3
AMQ15-341	19,5	24,5	5	0,47	0,47	_S3	AMQ17-1122	61,7	61,9	0,2	0,18	0,18	_S9E
AMQ15-341	20,7	21,7	1	86,9	60	QV	AMQ17-1122	115,4	138,1	22,7	4,46	4,46	_V3
AMQ15-341	214,1	217,9	3,8	5,72	5,72	_S10_SSI	AMQ17-1122	203,6	212,7	9,1	0,39	0,39	QV
AMQ15-341	217,9	221	3,1	1,74	1,74	_S9E	AMQ17-1124	12,7	83,5	70,8	3,42	3,42	I3A
AMQ15-341	272	276,5	4,5	9,40E-03	9,40E-03	_V4A	AMQ17-1124	55,2	60,9	5,7	2,75	2,75	QV
AMQ15-342	25,8	35,4	9,6	1,34	1,34	_S10_MSI	AMQ17-1124	71	77,2	6,2	2,35	2,35	_V4A
AMQ15-342	71,8	312,8	241	0,88	0,88	_S3	AMQ17-1125	8,8	77,1	68,3	6,36	6,36	QV
AMQ15-343	23,3	29,4	6,1	0,06	0,06	_S3	AMQ17-1125	51,2	55,4	4,2	2,72	2,72	_S10E_MS
AMQ15-343	61	84	23	8,92	5,99	_S10_SSI	AMQ17-1125	66	71,5	5,5	1,43	1,43	_V4_BIO
AMQ15-344	81,8	81,8	0	0,3	0,3	_S10E	AMQ17-1125	77,1	82,2	5,1	4,11	4,11	I3A
AMQ15-344	81,8	100,7	18,9	3,58	3,58	_S9E	AMQ17-1126	5	5,3	0,3	3,00E-03	3,00E-03	_I4O
AMQ15-344	164,7	172,1	7,4	0,09	0,09	_S9D	AMQ17-1126	5,3	88,2	82,9	0,71	0,71	_V4A
AMQ15-344	172,1	173	0,9	0,02	0,02	_V4A	AMQ17-1126	70	75,3	5,3	0,6	0,6	_V3
AMQ15-345A	131	140,4	9,4	13,96	9,46	_V3	AMQ17-1126	80,9	92,3	11,4	2,81	2,81	QV
AMQ15-345A	140,4	384,4	244	4,64	4,64	_S10_SSI	AMQ17-1129	14,4	33	18,6	2,57	2,57	_S10_MSI
AMQ15-345A	283	381,7	98,7	2,08	2,08	_S3	AMQ17-1129	15,5	17,7	2,2	0,06	0,06	I3A
AMQ15-345A	384,4	387	2,6	1,94	1,94	_S9E	AMQ17-1129	33	36	3	0,03	0,03	_S9D
AMQ15-346	421,8	423,1	1,3	2,72	2,72	_S10_MSI	AMQ17-1129	79,9	95,4	15,5	3,73	3,73	_V4A
AMQ15-346	423,1	447	23,9	0,3	0,3	_S3	AMQ17-1129	95,4	106	10,6	2,05	2,05	QV
AMQ15-347	444	482,2	38,2	5,44	5,44	_S10_SSI	AMQ17-1130	22,4	27	4,6	0,91	0,91	_V4_BIO
AMQ15-347	461,8	477	15,2	1,84	1,84	_S3	AMQ17-1130	27	28,5	1,5	0,03	0,03	_V4A
AMQ15-347	606	610	4	1,96	1,96	_V4_BIO	AMQ17-1130	45,3	142,4	97,1	4,27	3,53	S10
AMQ15-347	630,6	632	1,4	0,09	0,09	_V4A	AMQ17-1130	70,7	74,2	3,5	0,25	0,25	_S3
AMQ15-348	349	359,6	10,6	0,03	0,03	_V4A	AMQ17-1130	99,3	100,9	1,6	0,06	0,06	_S10E
AMQ15-348	355	358,8	3,8	6,04	6,04	_S3	AMQ17-1130	100,9	174,4	73,5	0,23	0,23	_V3
AMQ15-350	19,6	19,6	0	7,00E-03	7,00E-03	_V4A	AMQ17-1130	168,5	171,4	2,9	2,11	2,11	_S10_MSI
AMQ15-350	19,6	103	83,4	0,18	0,18	_S3	AMQ17-1131	51,6	58,3	6,7	0,76	0,76	S10
AMQ15-351	28,4	211,5	183,1	1,2	1,2	_S10_MSI	AMQ17-1131	51,6	164,5	112,9	3,62	3,62	_S3
AMQ15-351	31,4	37,4	6	0,26	0,26	S10	AMQ17-1131	176,4	181,7	5,3	1,77	1,77	QV
AMQ15-351	150,9	235,5	84,6	2,15	2,15	_S3	AMQ17-1131	181,7	182,5	0,8	0,81	0,81	_S10E
AMQ15-351	159,2	171,7	12,5	28,58	13,28	QV	AMQ17-1132	26,3	27,3	1	2,4	2,4	I3A
AMQ15-351	204,3	206,7	2,4	0,11	0,11	_S10E	AMQ17-1132	27,3	29,5	2,2	10,26	10,26	_S3
AMQ15-351	263	266	3	1,29	1,29	_S10_SSI	AMQ17-1133	25,8	29,4	3,6	6,00E-03	6,00E-03	I3A
AMQ15-351	266	277	11	0,73	0,73	_S9D	AMQ17-1133	47,7	123,5	75,8	0,01	0,01	_V4A
AMQ15-351	360,3	371,7	11,4	1,95	1,95	I3A	AMQ17-1133	48,2	52,5	4,3	0,17	0,17	_S9D
AMQ15-352	92,9	99,4	6,5	4,47	4,47	_V4_BIO	AMQ17-1133	123,5	123,9	0,4	10,6	10,6	QV
AMQ15-352	135,8	137,7	1,9	0,33	0,33	_S9D	AMQ17-1133	123,9	126,4	2,5	3,07	3,07	_I4O
AMQ15-352	137,7	140,4	2,7	1,46	1,46	_S9E	AMQ17-1134	8,9	18	9,1	2,28	2,28	_S10E_MS
AMQ15-353	14,5	19	4,5	0,03	0,03	_S10_MSI	AMQ17-1134	8,9	36,4	27,5	0,82	0,82	_V3
AMQ15-353	19	206	187	0,27	0,27	_S3	AMQ17-1135	19,6	20,6	1	0,15	0,15	I3A
AMQ15-353	221	221,6	0,6	0,05	0,05	_S10_SSI	AMQ17-1135	20,6	22,8	2,2	0,15	0,15	_V4A
AMQ15-353	221,6	226	4,4	0,06	0,06	_S9D	AMQ17-1135	47,2	89,2	42	0,24	0,24	_S3
AMQ15-353	367	374,5	7,5	1,24	1,24	I3A	AMQ17-1135	75,2	77,2	2	2,29	2,29	QV
AMQ15-354	21	25,3	4,3	2,21	2,21	_S10_SSI	AMQ17-1135	79,7	82,3	2,6	7,08	7,08	_S10_SSI
AMQ15-354	25,3	38,4	13,1	2,18	2,18	_S9D	AMQ17-1136	28,3	37,4	9,1	0,01	0,01	_V4A
AMQ15-355	414,2	419	4,8	0,49	0,49	_S3	AMQ17-1136	37,4	55	17,6	0,52	0,52	_V4_BIO
AMQ15-355	414,2	464,7	50,5	0,01	0,01	_V4A	AMQ17-1137	18	48,9	30,9	0,04	0,04	_V3
AMQ15-357	164	169,8	5,8	1,45	1,45	_S10_SSI	AMQ17-1137	48,9	49,7	0,8	0,07	0,07	_S10E
AMQ15-357	169,8	175	5,2	0,44	0,44	_S9D	AMQ17-1137	92,9	100	7,1	5,83E-04	5,83E-04	_V4A
AMQ15-357	237	246,8	9,8	0,09	0,09	_V4A	AMQ17-1137	110,1	114,3	4,2	33,35	13,72	_V4_BIO
AMQ15-358	136,5	148,2	11,7	3,35	3,35	_S9E	AMQ17-1137	114,3	119,6	5,3	2,34	2,34	QV
AMQ15-358	222,1	229,6	7,5	0,03	0,03	_S3	AMQ17-1139	53,8	57,5	3,7	0,06	0,06	_V4A
AMQ15-361	89	90,2	1,2	0,02	0,02	_V4A	AMQ17-1139	110,5	118,5	8	0,06	0,06	I3A
AMQ15-361	90,2	94,2	4	5,21	5,21	_S9E	AMQ17-1139	112,5	116,4	3,9	0,28	0,28	_S10E_MS
AMQ15-361	94,2	95	0,8	0,22	0,22	_V4_BIO	AMQ17-1140	39	64	25	0,01	0,01	_V4A
AMQ15-362	50,6	136,3	85,7	0,02	0,02	_S3	AMQ17-1140	52,3	67,9	15,6	10	10	_V4_BIO
AMQ15-362	136,3	138,6	2,3	1,12	1,12	_S10_MSI	AMQ17-1141	28,6	53,2	24,6	0,01	0,01	_S10E
AMQ15-362	238,5	255	16,5	0,07	0,07	_V4A	AMQ17-1141	53,2	57,6	4,4	0,05	0,05	_V3
AMQ15-363	112,5	127,2	14,7	1,33	1,33	_S9E	AMQ17-1141	57,6	58	0,4	0,1	0,1	_S9D
AMQ15-363	189,2	205,5	16,3	0,95	0,95	_V4_BIO	AMQ17-1141	103,8	113,2	9,4	0,02	0,02	_V4A

AMQ15-366	24,2	28,8	4,6	0	0	_S3	AMQ17-1141	129,6	140,7	11,1	9	9	QV
AMQ15-366	81,9	82,6	0,7	1,93	1,93	_S10_MSI	AMQ17-1142	21,8	27,9	6,1	4,45	4,45	_S9E
AMQ15-366	82,6	93,3	10,7	0,87	0,87	_S9E	AMQ17-1142	21,8	73,5	51,7	2,60E-03	2,60E-03	_S3
AMQ15-366	171	183	12	0,13	0,13	_S9D	AMQ17-1142	129,3	131,2	1,9	2,35	2,35	QV
AMQ15-367	394	394	0	0,01	0,01	_V3	AMQ17-1142	131,2	133,5	2,3	3,09	3,09	_S10_MSI
AMQ15-367	394	396,5	2,5	0,5	0,5	_S10E	AMQ17-1143	9	14	5	0,04	0,04	_S9D
AMQ15-367	396,5	399	2,5	0,93	0,93	S10	AMQ17-1143	14	70,4	56,4	2,06	2,06	_V4A
AMQ15-367	435,7	436,4	0,7	0,06	0,06	_S9E	AMQ17-1143	75,4	263,4	188	4,17	4,17	_V4_BIO
AMQ15-367	436,4	446,2	9,8	0,03	0,03	_V4A	AMQ17-1143	82,8	269,4	186,6	11,23	8,12	QV
AMQ15-368	19,4	35,1	15,7	1,81	1,81	_S10_SSI	AMQ17-1143	97,1	230,2	133,1	1,11	1,11	_S3
AMQ15-368	35,1	35,5	0,4	1,25	1,25	I3A	AMQ17-1145	11,7	159,4	147,7	0,59	0,59	_V4A
AMQ15-369	183	401,5	218,5	0,84	0,84	_S9D	AMQ17-1145	35,1	38,7	3,6	0,04	0,04	_V3
AMQ15-369	184,7	287,9	103,2	2,09	2,09	_S10E	AMQ17-1145	108,1	111,2	3,1	0,22	0,22	_V4_BIO
AMQ15-369	192,2	227,7	35,5	8,15	8,15	_S10_SSI	AMQ17-1146	12,4	34	21,6	3,9	3,9	_V4_BIO
AMQ15-369	212	351	139	7,11	7,11	QV	AMQ17-1146	16,1	141	124,9	1,64	1,64	_V4A
AMQ15-369	287,9	329	41,1	3,25	3,25	_S10_MSI	AMQ17-1147	37,5	116,9	79,4	0,54	0,54	_V4A
AMQ15-369	329	396,9	67,9	1,43	1,43	_S3	AMQ17-1147	38	110,6	72,6	0,53	0,53	I3A
AMQ15-370	195	196,2	1,2	0,02	0,02	_S9D	AMQ17-1147	62,1	165,6	103,5	0,19	0,19	_V4_BIO
AMQ15-370	196,2	210,7	14,5	2,44	2,44	_S9E	AMQ17-1148	9,3	93,6	84,3	5,31	4,75	_V4_BIO
AMQ15-370	301	302,8	1,8	3,82E-03	3,82E-03	_V4A	AMQ17-1148	37,8	41,3	3,5	11,73	11,73	QV
AMQ15-370	302,8	307,4	4,6	3,00E-03	3,00E-03	_S3	AMQ17-1148	42,4	152,5	110,1	1,63	1,63	_V4A
AMQ15-371	131	133,9	2,9	1,07	1,07	_S10_MSI	AMQ17-1149A	21,6	121,7	100,1	15,51	14,3	_S9E
AMQ15-371	133,9	283,3	149,4	1,58	1,58	_S9D	AMQ17-1149A	47,5	58,2	10,7	1,02	1,02	_S9D
AMQ15-371	256,3	287,1	30,8	3,66	3,66	_V4A	AMQ17-1149A	66,2	80,8	14,6	1,76	1,76	_V4A
AMQ15-376	59,4	66,4	7	0	0	_S3	AMQ17-1149A	193,8	199	5,2	2,02	2,02	QV
AMQ15-376	205,3	212,1	6,8	1,89	1,89	_S10_SSI	AMQ17-1149A	217,8	223,7	5,9	0,26	0,26	_S3
AMQ15-376	212,1	214	1,9	1,22	1,22	_S9E	AMQ17-1149A	223,7	225,6	1,9	3,03	3,03	_S10_SSI
AMQ15-376	275,8	275,8	0	0,08	0,08	_V4A	AMQ17-1149A	225,6	227,5	1,9	2,01	2,01	_S10_MSI
AMQ15-376	275,8	281,5	5,7	0,69	0,69	_V3	AMQ17-1151	13,1	25,9	12,8	5,3	5,3	QV
AMQ15-380	8,7	10,5	1,8	0	0	_S3	AMQ17-1151	25,9	29,7	3,8	0,03	0,03	_V4A
AMQ15-380	183,4	196,3	12,9	1,88	1,88	_S9E	AMQ17-1152	9,5	115	105,5	0,16	0,16	_V4A
AMQ15-380	332,3	337	4,7	0,41	0,41	_V4_BIO	AMQ17-1152	19,3	26	6,7	0,05	0,05	_S9D
AMQ15-381	395,9	397,5	1,6	2,74	2,74	_S10E	AMQ17-1152	116,5	153,5	37	0,34	0,34	_S3
AMQ15-381	397,5	400,6	3,1	0,77	0,77	_S10_MSI	AMQ17-1153	36,2	233,8	197,6	0,55	0,55	_V4A
AMQ15-381	400,6	434,4	33,8	0,94	0,94	_S3	AMQ17-1153	37,7	228	190,3	5,41	5,41	QV
AMQ15-381	434,4	443	8,6	1,31	1,31	_S9E	AMQ17-1153	95,5	98,9	3,4	0	0	_S10E
AMQ15-381	489,8	498,5	8,7	2,27	2,27	I3A	AMQ17-1153	128,4	189	60,6	0,04	0,04	I3A
AMQ15-382	20,4	21,8	1,4	0,45	0,45	_S9D	AMQ17-1153	174,7	178,1	3,4	0,62	0,62	S10
AMQ15-383	12,6	17,6	5	0,03	0,03	I3A	AMQ17-1154	25	85,7	60,7	2	2	_V4_BIO
AMQ15-383	50,5	54,5	4	4,75	4,75	_S3	AMQ17-1154	132,5	139,2	6,7	6,00E-03	6,00E-03	_V4A
AMQ15-387	142,2	146,9	4,7	0,05	0,05	_S3	AMQ17-1155	12,5	17,1	4,6	0,34	0,34	_S10E
AMQ15-387	176,3	181,8	5,5	0,11	0,11	_S9D	AMQ17-1155	17,1	141,5	124,4	0,03	0,03	_V4A
AMQ15-387	181,8	326,1	144,3	3,43	3,08	_S9E	AMQ17-1155	22,4	28,5	6,1	0,62	0,62	_S9D
AMQ15-387	326,1	327	0,9	0,86	0,86	_V4_BIO	AMQ17-1155	28,5	34,3	5,8	0,01	0,01	I3A
AMQ15-388	202,8	299,8	97	0,51	0,51	_S10E	AMQ17-1155	118,9	136,3	17,4	3,95	3,95	_V4_BIO
AMQ15-388	220	328,8	108,8	10,65	10,65	_S10_SSI	AMQ17-1155	124,3	129	4,7	0,14	0,14	QV
AMQ15-388	238	402,6	164,6	1,68	1,68	_S10_MSI	AMQ17-1155	141,5	143,5	2	1,82	1,82	S10
AMQ15-388	328,8	526	197,2	2,01	2,01	_S3	AMQ17-1155	154,6	158,4	3,8	0,93	0,93	_S3
AMQ15-388	351,3	358	6,7	11,38	11,38	QV	AMQ17-1157	67,4	77,4	10	0,11	0,11	_V4A
AMQ15-388	402,6	403,7	1,1	0,13	0,13	_S9E	AMQ17-1157	90	95,3	5,3	5,91	5,91	QV
AMQ15-388	429,4	468,2	38,8	0,01	0,01	_V4A	AMQ17-1157	92	94,2	2,2	0,26	0,26	_V4_BIO
AMQ15-389	178,3	351,8	173,5	1,79	1,79	_S3	AMQ17-1157	117,3	119,9	2,6	0,29	0,29	S10
AMQ15-389	351,8	356,3	4,5	0,93	0,93	_S10_MSI	AMQ17-1157	119,9	125,9	6	0,31	0,31	I3A
AMQ15-389	356,3	357	0,7	0,02	0,02	_S9E	AMQ17-1158	23,4	52,2	28,8	0,15	0,15	_V4A
AMQ15-389	377,6	380,8	3,2	1,67	1,67	_V4_BIO	AMQ17-1158	25	28,7	3,7	0,14	0,14	_S10E
AMQ15-390	6,7	27,8	21,1	2,04	2,04	_V4_BIO	AMQ17-1158	37,3	42	4,7	0,06	0,06	_S9D
AMQ15-390	27,8	51	23,2	1,03	1,03	_S9D	AMQ17-1158	129,7	157,6	27,9	0,17	0,17	_V4_BIO
AMQ15-390	51	56,3	5,3	122,55	34,67	QV	AMQ17-1158	160	164,4	4,4	2,38	2,38	_S3
AMQ15-390	56,3	74	17,7	0,03	0,03	I3A	AMQ17-1158	164,4	166,5	2,1	0,33	0,33	I3A
AMQ15-395	175,5	180,5	5	2,61	2,61	_S3	AMQ17-1160	153,6	157,8	4,2	0,15	0,15	_S9D
AMQ15-395	321	326,3	5,3	1,5	1,5	_S9D	AMQ17-1160	157,8	217,5	59,7	0,82	0,82	_S3
AMQ15-395	326,3	327	0,7	0,05	0,05	_V4A	AMQ17-1160	217,5	221	3,5	1,16	1,16	QV
AMQ15-400	156,7	174	17,3	1,89	1,89	QV	AMQ17-1160	221	221,5	0,5	0,52	0,52	_I4O
AMQ15-400	185	190	5	0,18	0,18	I3A	AMQ17-1160	249	252,5	3,5	5,17	5,17	_S10_MSI
AMQ15-400	190	196	6	0,26	0,26	S10	AMQ17-1160	252,5	256,9	4,4	0,11	0,11	_S6
AMQ15-401	345	360,1	15,1	0,06	0,06	_V4A	AMQ17-1160	256,9	271,4	14,5	5,92	5,92	_S10_SSI
AMQ15-401	377	382,1	5,1	5,83	5,83	_S10E	AMQ17-1161	19,5	101,9	82,4	0,33	0,33	_V4A
AMQ15-404	107,7	110,6	2,9	2,51	2,51	S10	AMQ17-1161	21,8	63,5	41,7	41,61	13,49	_V4_BIO
AMQ15-404	110,6	134,9	24,3	0,22	0,22	_S9D	AMQ17-1161	48,9	62,2	13,3	1,64	1,64	QV
AMQ15-404	134,9	138	3,1	2,92	2,92	_S9E	AMQ17-1161	86,3	87,3	1	0,2	0,2	S10
AMQ15-404	250,5	257,3	6,8	2,92	2,92	_V4A	AMQ17-1161	121,2	124,3	3,1	0,17	0,17	_V3
AMQ15-404	257,3	265,2	7,9	1,2	1,2	I3A	AMQ17-1161	124,3	128,2	3,9	0,33	0,33	_S10E_MS
AMQ15-414	89	116	27	2,03	2,03	_V4_BIO	AMQ17-1162	14,5	114,5	100	3,86	3,86	QV
AMQ15-414	108	113,9	5,9	0,1	0,1	_V4A	AMQ17-1162	15	112,6	97,6	1,16	1,16	_V4_BIO

AMQ15-414	116	175,3	59,3	1,76	1,76	_S9D
AMQ15-418	48,7	55,3	6,6	26,68	7,2	_S9D
AMQ15-418	156,7	163,1	6,4	0,71	0,71	_S10_SSI
AMQ15-418	191,4	193	1,6	0,63	0,63	_S3
AMQ15-422	350,6	358,4	7,8	1,42	1,42	_S9E
AMQ15-422	358,4	361,1	2,7	2,06	2,06	_S10_MSI
AMQ15-422	361,1	364	2,9	0,18	0,18	_S10E
AMQ15-422	364	407,4	43,4	8,44	8,44	_S10_SSI
AMQ15-422	407,4	412	4,6	0,71	0,71	QV
AMQ15-424	263,4	359	95,6	2,01	2,01	_S3
AMQ15-424	266	270,2	4,2	1,78	1,78	QV
AMQ15-424	391,4	398	6,6	4,64	4,64	_S9E
AMQ15-424	421,4	421,4	0	0,17	0,17	_V4A
AMQ15-424	421,4	424,9	3,5	0,33	0,33	_S9D
AMQ15-426	462,3	481,1	18,8	0,01	0,01	_V4A
AMQ15-426	481,1	484,5	3,4	3,58	3,58	_S10_MSI
AMQ15-426	484,5	488,2	3,7	5,41	5,41	_S10_SSI
AMQ15-429	16	54,8	38,8	0,44	0,44	I3A
AMQ15-429	60	65,3	5,3	1,9	1,9	_S9D
AMQ15-429	65,3	70	4,7	0,9	0,9	QV
AMQ15-435	25,4	29,1	3,7	1,29	1,29	_S9D
AMQ15-435	29,1	30,5	1,4	0,25	0,25	I3A
AMQ15-435	42,6	45,4	2,8	0,05	0,05	_S10E
AMQ15-435	45,4	54,4	9	0,71	0,71	S10
AMQ15-435	54,4	60,3	5,9	0,18	0,18	_S3
AMQ15-435	60,3	62	1,7	1,34	1,34	_S10_MSI
AMQ15-437A	263,6	358,8	95,2	8,70E-03	8,70E-03	_V4A
AMQ15-437A	358,8	367,4	8,6	0,07	0,07	_S10E
AMQ15-440	435,4	436,1	0,7	0,14	0,14	_V4A
AMQ15-440	436,1	442	5,9	0,93	0,93	_S9D
AMQ15-442	276,2	282,1	5,9	1,03	1,03	_S9D
AMQ15-442	399,7	406	6,3	1,34	1,34	_S9E
AMQ15-442	421,3	422,1	0,8	0,95	0,95	_S10_MSI
AMQ15-442	422,1	435,2	13,1	8,79	8,79	_S10_SSI
AMQ15-442	446,2	450,1	3,9	6,6	6,6	QV
AMQ15-443	296,5	300,1	3,6	0,12	0,12	_S3
AMQ15-443	300,1	305,7	5,6	0,4	0,4	_S10_MSI
AMQ15-443	313,4	318,7	5,3	0,68	0,68	_V4A
AMQ15-444	421,2	425,2	4	2,57	2,57	S10
AMQ15-444	432,4	436,2	3,8	9,11	9,11	_S9E
AMQ15-444	436,2	444,5	8,3	4,82	4,82	_S10E
AMQ15-444	444,5	469,8	25,3	6,32	6,32	_S10_SSI
AMQ15-444	469,8	472,6	2,8	3,58	3,58	_V4_BIO
AMQ15-447	12,5	81,5	69	1,02	1,02	I3A
AMQ15-447	15,7	17	1,3	7,00E-03	7,00E-03	_S3
AMQ15-448	10,5	53,1	42,6	2,13	2,13	_S3
AMQ15-448	49,4	135,4	86	0,04	0,04	_V4A
AMQ15-448	53,1	133,3	80,2	0,27	0,27	I3A
AMQ15-448	67,4	70,7	3,3	0,31	0,31	_S10_SSI
AMQ15-450	124,6	125,6	1	0,03	0,03	_S3
AMQ15-450	125,6	244	118,4	3,57	3,57	_S9E
AMQ15-450	210,5	213,5	3	1	1	_S9D
AMQ15-451	15,5	126	110,5	1,51	1,51	_V4A
AMQ15-451	38	169,4	131,4	0,49	0,49	_S9D
AMQ15-451	39	41,2	2,2	1,76	1,76	_S10_MSI
AMQ15-451	159,3	171,1	11,8	22,21	22,21	QV
AMQ15-451	171,1	172	0,9	2,28	2,28	_V3
AMQ15-452	262,6	324	61,4	2,93	2,93	_V4A
AMQ15-452	263,6	274,1	10,5	2,62	2,62	_S9D
AMQ15-452	267,3	271,6	4,3	0,59	0,59	_V4_BIO
AMQ15-452	324	328	4	8,92	8,92	_S9E
AMQ15-452	349,6	371,8	22,2	0,89	0,89	_S3
AMQ15-452	396,9	405	8,1	6,06	6,06	_S10_SSI
AMQ15-452	405	411,4	6,4	1,29	1,29	_S10E
AMQ15-453	272,2	296	23,8	0,4	0,4	QV
AMQ15-453	296	314,6	18,6	3,21	3,21	_V4A
AMQ15-453	442,8	446,8	4	1,42	1,42	_S9E
AMQ15-453	446,8	456,6	9,8	8,11	8,11	_S10_SSI
AMQ15-453	463,1	466,7	3,6	0,8	0,8	_V4_BIO
AMQ15-454	144,2	344	199,8	0,83	0,83	_S3
AMQ15-454	344	346,5	2,5	3,61	3,61	_S10_MSI
AMQ15-454	346,5	350	3,5	3,55	3,55	_S9E
AMQ15-454	359	360	1	0,03	0,03	_V4A
AMQ15-454	360	365,3	5,3	0,47	0,47	_S9D

AMQ17-1162	42,4	87,1	44,7	0,1	0,1	_V4A
AMQ17-1162	87,1	93	5,9	6,48E-03	6,48E-03	_S3
AMQ17-1162	125,3	130,9	5,6	0,01	0,01	I3A
AMQ17-1162	130,9	133,2	2,3	0,35	0,35	_S10_MSI
AMQ17-1163	9,6	118,5	108,9	0,04	0,04	_V4A
AMQ17-1163	12,9	20	7,1	0,1	0,1	_S9D
AMQ17-1163	77,7	117,9	40,2	3,05	3,05	_V4_BIO
AMQ17-1163	104,7	109,6	4,9	0,38	0,38	QV
AMQ17-1163	221,6	230,1	8,5	0,16	0,16	_S3
AMQ17-1163	262,5	293,2	30,7	0,3	0,3	I3A
AMQ17-1165	48,3	53,1	4,8	0,86	0,86	_S3
AMQ17-1166	55,6	108,5	52,9	0,02	0,02	_V4A
AMQ17-1166	78,8	84	5,2	0,14	0,14	_I1
AMQ17-1166	90,4	136,7	46,3	0,64	0,64	_V4_BIO
AMQ17-1166	108,5	121	12,5	0,41	0,41	_S3
AMQ17-1167	6	118,9	112,9	0,06	0,06	_V4A
AMQ17-1167	52,8	61,3	8,5	8,63	8,63	QV
AMQ17-1167	61,3	140	78,7	1,99	1,99	_V4_BIO
AMQ17-1168	85,4	90,7	5,3	0,58	0,58	_S3
AMQ17-1168	90,7	91,5	0,8			CNR
AMQ17-1169	20	21,5	1,5	0,05	0,05	_V4_BIO
AMQ17-1169	21,5	81,9	60,4	0,02	0,02	_S3
AMQ17-1169	108,4	129,6	21,2	1,83	1,83	_V4A
AMQ17-1169	129,6	135,8	6,2	0,59	0,59	_V3
AMQ17-1170	8	60,8	52,8	0,02	0,02	_V4A
AMQ17-1170	60,8	143,3	82,5	0,87	0,87	_V4_BIO
AMQ17-1170	75,2	110,5	35,3	11,13	7,55	QV
AMQ17-1170	122,5	147	24,5	1,42	1,42	_S3
AMQ17-1171	12,2	15	2,8	0,04	0,04	_S10E
AMQ17-1171	15	142,2	127,2	0,05	0,05	_V4A
AMQ17-1171	25,2	33,5	8,3	0,07	0,07	_S9D
AMQ17-1171	89,2	140,2	51	21,08	8,04	_V4_BIO
AMQ17-1171	123,6	130,2	6,6	69,81	9,81	QV
AMQ17-1172	10,4	34,6	24,2	0,13	0,13	_V4A
AMQ17-1172	144,4	167,7	23,3	2,02	2,02	_S9E
AMQ17-1172	167,7	268,9	101,2	3,73	3,73	_S10_MSI
AMQ17-1172	231,8	245,5	13,7	0,04	0,04	_S3
AMQ17-1172	268,9	274	5,1	0,42	0,42	_S10E_MS
AMQ17-1174	35	87	52	3,07	3,07	_V4A
AMQ17-1174	75	115,5	40,5	1,77	1,77	_V4_BIO
AMQ17-1174	115,5	117,4	1,9	0,11	0,11	_S3
AMQ17-1175	6,8	10,8	4	3,00E-03	3,00E-03	_S3
AMQ17-1175	46,4	47	0,6	180	70	_V4A
AMQ17-1175	47	122,3	75,3	24,81	5,05	_V4_BIO
AMQ17-1175	79,2	83,8	4,6	0,81	0,81	QV
AMQ17-1176	33,2	43,5	10,3	1,81	1,81	_S3
AMQ17-1177	9,3	69,9	60,6	0,8	0,8	_V4A
AMQ17-1177	11,9	17,4	5,5	0,06	0,06	_S9D
AMQ17-1177	69,9	125,4	55,5	10,2	4,97	_V4_BIO
AMQ17-1177	95,1	98,7	3,6	1,76	1,76	QV
AMQ17-1177	148,6	157,4	8,8	0,01	0,01	_S3
AMQ17-1178	65,4	68	2,6	0,11	0,11	_S3
AMQ17-1178	68	119,6	51,6	0,08	0,08	_V4A
AMQ17-1178	102,3	108,1	5,8	0,64	0,64	_V4_BIO
AMQ17-1179	27,5	34,5	7	7,32E-03	7,32E-03	_V4A
AMQ17-1179	70,9	160	89,1	1,99	1,99	_V4_BIO
AMQ17-1179	110,5	112,8	2,3	1,93	1,93	QV
AMQ17-1180	96,5	101,8	5,3	0,07	0,07	_S3
AMQ17-1181	59,9	63	3,1	18,56	18,56	QV
AMQ17-1181	76,3	151,4	75,1	0,59	0,59	_V4A
AMQ17-1181	151,4	165	13,6	0,1	0,1	_V4_BIO
AMQ17-1181	161,4	163,3	1,9	1,37	1,37	_S9E
AMQ17-1183	10,5	118,5	108	0,41	0,41	_V4A
AMQ17-1183	83,5	138,6	55,1	7,81	6,69	_V4_BIO
AMQ17-1183	101,7	108,1	6,4	1,89	1,89	QV
AMQ17-1183	154,6	162,9	8,3	0,17	0,17	_S3
AMQ17-1184	32,3	108	75,7	0,36	0,36	_V4A
AMQ17-1184	91,8	132,7	40,9	6,23	6,23	QV
AMQ17-1184	91,8	165	73,2	1,51	1,51	_V4_BIO
AMQ17-1184	204,3	207,5	3,2	0,4	0,4	_S10_MSI
AMQ17-1185	54	173	119	4,86	4,86	_S10_SSI
AMQ17-1185	69,8	166	96,2	9,94	8,52	_S10_MSI
AMQ17-1185	173	184,8	11,8	2,43	2,43	_S10E
AMQ17-1186	30,8	34	3,2	0	0	_S3

AMQ15-455	276	280	4	0,03	0,03	_V4A	AMQ17-1186	138	155,6	17,6	1,14	1,14	_V4A
AMQ15-456A	15,6	94	78,4	0,16	0,16	_V4A	AMQ17-1186	138,4	144,5	6,1	1,85	1,85	_V4_BIO
AMQ15-456A	35,5	133	97,5	1,84	1,84	_S9E	AMQ17-1186	155,6	158,5	2,9	1,15	1,15	I3A
AMQ15-456A	91	91,8	0,8	0,07	0,07	_S10E	AMQ17-1187	47,1	165	117,9	2,49	2,49	_S9E
AMQ15-456A	163,5	172,5	9	2,18	2,18	_S9D	AMQ17-1187	49,4	159,5	110,1	1,3	1,3	_S9D
AMQ15-459	12,4	16,2	3,8	0	0	I3A	AMQ17-1187	56,5	84,7	28,2	0,3	0,3	_V4A
AMQ15-459	156	156	0	0,01	0,01	_S3	AMQ17-1187	218	266	48	4,38	4,38	_S10_SSI
AMQ15-459	156	159,8	3,8	0,13	0,13	QV	AMQ17-1189	99,4	104,1	4,7	3,7	3,7	_V4_BIO
AMQ15-460	325,3	337,4	12,1	9,53E-03	9,53E-03	_S3	AMQ17-1190	23,7	135	111,3	0,26	0,26	_V4A
AMQ15-461	11,1	126,1	115	1,65	1,65	_S10_MSI	AMQ17-1190	25,3	118,5	93,2	0,74	0,74	_V4_BIO
AMQ15-461	13,7	88,5	74,8	0,01	0,01	_V4A	AMQ17-1190	118,5	123,4	4,9	1,67	1,67	QV
AMQ15-461	28,7	122,1	93,4	0,14	0,14	_I4O	AMQ17-1191	52	161	109	1,83	1,83	_V4A
AMQ15-461	103,6	121,3	17,7	39,62	16,2	QV	AMQ17-1191	73,6	125,1	51,5	21,37	5,07	_V4_BIO
AMQ15-461	108,8	130,5	21,7	1,42	1,42	_S9D	AMQ17-1192	119,2	121,2	2	0,04	0,04	_S3
AMQ15-463	321	356,2	35,2	1,13	1,13	_S9D	AMQ17-1192	121,2	167,2	46	0,3	0,3	_V4A
AMQ15-463	356,2	392,5	36,3	4,21	4,21	_S10_MSI	AMQ17-1192	167,2	168,2	1	0,19	0,19	_V4_BIO
AMQ15-463	381,3	394,2	12,9	9,35	9,35	_S10_SSI	AMQ17-1193	34,5	176,3	141,8	0,29	0,29	_V4A
AMQ15-463	386	387,3	1,3	0,44	0,44	_S3	AMQ17-1193	94	149,4	55,4	1,63	1,63	_V4_BIO
AMQ15-463	394,2	417,4	23,2	6,73	6,73	_S10E	AMQ17-1194	9	156,3	147,3	9,99	6,58	_S10_MSI
AMQ15-464	463,5	497,6	34,1	5,87	5,87	_S10E	AMQ17-1194	25,5	122	96,5	2,36	2,36	S10
AMQ15-464	479,6	482,1	2,5	2,05	2,05	QV	AMQ17-1194	82,5	133,5	51	20,08	19,7	_S10_SSI
AMQ15-465	295,2	300,1	4,9	8,19E-03	8,19E-03	_V4_BIO	AMQ17-1194	156,3	160,5	4,2	1,67	1,67	_S10E_MS
AMQ15-465	300,1	301,8	1,7	4,11E-03	4,11E-03	_V4A	AMQ17-1195	34,6	37,6	3	4,00E-03	4,00E-03	_S3
AMQ15-465	338,2	347	8,8	0,06	0,06	_S9D	AMQ17-1195	84	125,3	41,3	34,5	14,2	_V4_BIO
AMQ15-465	429,5	435,5	6	0,58	0,58	_S10_SSI	AMQ17-1195	168,2	173,4	5,2	0,16	0,16	_V4A
AMQ15-467	20,5	22,6	2,1	1,44	1,44	_S10_MSI	AMQ17-1196	17,8	176,2	158,4	0,04	0,04	_V4A
AMQ15-467	22,6	48,8	26,2	1,02	1,02	_V3	AMQ17-1196	183	192,9	9,9	0,73	0,73	_V4_BIO
AMQ15-470	359,1	513	153,9	0,14	0,14	_V4A	AMQ17-1196	192,9	194	1,1	4,52	4,52	S10
AMQ15-470	360,9	366,2	5,3	0,18	0,18	_V4_BIO	AMQ17-1198	66,4	123,5	57,1	1,95	1,95	_V4A
AMQ15-470	484	493	9	4,85	4,85	_S9E	AMQ17-1198	113,3	126,4	13,1	1,79	1,79	_V4_BIO
AMQ15-470	493	502	9	10,1	10,1	S10	AMQ17-1199	17,5	269,8	252,3	0,06	0,06	_V4A
AMQ15-471	30,3	33,5	3,2	0	0	_V4A	AMQ17-1199	21	24	3	2,33	2,33	_S10E_MS
AMQ15-472	23,7	26,7	3	1,07	1,07	I3A	AMQ17-1199	78	260	182	1,44	1,44	_V4_BIO
AMQ15-472	26,7	32,6	5,9	4,69	4,69	QV	AMQ17-1199	100,2	288,3	188,1	17,68	10,91	QV
AMQ15-472	32,6	38,8	6,2	0,41	0,41	_V4A	AMQ17-1199	152,9	211,5	58,6	0,12	0,12	_S3
AMQ15-472	38,8	43,5	4,7	7,4	7,4	_S9E	AMQ17-1200	84	97,5	13,5	17,46	17,46	_V4A
AMQ15-472	43,5	49	5,5	5,79	5,79	_S9D	AMQ17-1202	708,2	738,8	30,6	0,04	0,04	_V4A
AMQ15-474	26,9	30,5	3,6	2,12	2,12	S10	AMQ17-1202	722,4	724,6	2,2	0	0	_S3
AMQ15-475	510	514	4	0,04	0,04	_V4A	AMQ17-1203	78,4	79	0,6	3,00E-03	3,00E-03	_V4A
AMQ15-475	520,3	529,4	9,1	7,64	7,64	_S10_MSI	AMQ17-1203	79	84,3	5,3	0,33	0,33	_S10E
AMQ15-476	30,9	36,4	5,5	3,37	3,37	I3A	AMQ17-1203	84,3	229,4	145,1	0,3	0,3	_S3
AMQ15-479	7	9,5	2,5	5,36E-03	5,36E-03	_S3	AMQ17-1203	221,5	226	4,5	11,39	11,39	QV
AMQ15-479	9,5	12,4	2,9	0,03	0,03	S10	AMQ17-1204	49,4	253,6	204,2	4,93	3,76	_V4A
AMQ15-479	31,6	83	51,4	1,76	1,76	_S9E	AMQ17-1204	121,5	125,5	4	6,15	6,15	_V4_BIO
AMQ15-482	202,4	204,4	2	0,33	0,33	S10	AMQ17-1204	150,3	154,3	4	0,73	0,73	_S3
AMQ15-482	204,4	207	2,6	2,51	2,51	QV	AMQ17-1207	93,7	105	11,3	2,50E-03	2,50E-03	I3A
AMQ15-482	253,2	254,5	1,3	0,02	0,02	_S3	AMQ17-1207	144,3	149,9	5,6	0,02	0,02	_V4A
AMQ15-482	254,5	262	7,5	1,01	1,01	_S9E	AMQ17-1208	63,8	179,2	115,4	1,13	1,13	_S9D
AMQ15-482	400	410	10	2,6	2,6	I3A	AMQ17-1208	66,5	184	117,5	0,36	0,36	_V4A
AMQ15-483	9,7	62,5	52,8	0,02	0,02	I3A	AMQ17-1208	74,5	196,3	121,8	7,78	7,78	_S9E
AMQ15-483	57,4	58,4	1	3,00E-03	3,00E-03	QV	AMQ17-1208	254,1	298	43,9	8,13	8,13	_S10_MSI
AMQ15-483	57,4	61,5	4,1	1,09	1,09	_V4A	AMQ17-1208	269,3	283	13,7	1,8	1,8	_S3
AMQ15-484	92,5	100,4	7,9	0,06	0,06	_V3	AMQ17-1208	287,5	292	4,5	0,27	0,27	_S10E
AMQ15-484	100,4	103,5	3,1	0,1	0,1	_IF	AMQ17-1209	91,2	278	186,8	1,39	1,39	_V4A
AMQ15-484	103,5	110,1	6,6	0,99	0,99	_S3	AMQ17-1209	103,8	104,6	0,8	0	0	I3A
AMQ15-485	153	311,5	158,5	0,5	0,5	_S9E	AMQ17-1209	151,9	154,7	2,8	0,01	0,01	_S3
AMQ15-485	221	303,9	82,9	0,06	0,06	_S3	AMQ17-1209	202,2	244,5	42,3	1,93	1,93	QV
AMQ15-485	341,4	350,9	9,5	0,45	0,45	_S9D	AMQ17-1209	267,4	272,2	4,8	0,31	0,31	_V4_BIO
AMQ15-486	278	321,3	43,3	1,79	1,79	_V4A	AMQ17-1211	51,3	51,6	0,3	0,02	0,02	_S10_MSI
AMQ15-486	279	284,5	5,5	3,34	3,34	_S9D	AMQ17-1211	51,6	54,8	3,2	0,29	0,29	I3A
AMQ15-486	321,3	328	6,7	7,35	7,35	_S9E	AMQ17-1211	54,8	144,3	89,5	0,05	0,05	_V4A
AMQ15-486	366	370,5	4,5	5,44	5,44	_S3	AMQ17-1211	153,7	199,4	45,7	0,43	0,43	_V4_BIO
AMQ15-486	405,6	412,7	7,1	2,72	2,72	QV	AMQ17-1211	195,4	197,2	1,8	2,48	2,48	_S3
AMQ15-486	412,7	419,2	6,5	2,58	2,58	_S10E	AMQ17-1213	71,9	83,9	12	7,11E-03	7,11E-03	_V4A
AMQ15-488	2,4	21,7	19,3	0,74	0,74	_V4_BIO	AMQ17-1213	141,4	145,7	4,3	2,03	2,03	_V4_BIO
AMQ15-488	21,7	25,7	4	12,18	12,18	_S9D	AMQ17-1214	47,4	48,5	1,1	0,17	0,17	_S10_MSI
AMQ15-490	101,1	106,6	5,5	0,93	0,93	I3A	AMQ17-1214	48,5	53,8	5,3	0,1	0,1	_S3
AMQ15-490	106,6	109,4	2,8	0,99	0,99	S10	AMQ17-1214	53,8	58,5	4,7	3,00E-03	3,00E-03	_V4A
AMQ15-490	175,1	210,4	35,3	0,54	0,54	_V3	AMQ17-1215	118,8	122,8	4	6,69	6,69	_S9E
AMQ15-490	194,6	198,7	4,1	0,05	0,05	_V4A	AMQ17-1215	122,8	124	1,2	1,21	1,21	_V4A
AMQ15-491	55,8	68,2	12,4	0,22	0,22	I3A	AMQ17-1215	128,5	144	15,5	8,62	8,62	_S9D
AMQ15-491	62,9	67,8	4,9	0,49	0,49	_S10E	AMQ17-1216	68,3	168,2	99,9	0,09	0,09	_V4A
AMQ15-492	102	109,4	7,4	2,09	2,09	_S9E	AMQ17-1216	78,6	79,7	1,1	0,23	0,23	_S10E
AMQ15-492	133	142,5	9,5	0,36	0,36	_S9D	AMQ17-1216	168,2	239,3	71,1	5,89	4,01	_V4_BIO

AMQ15-492	142,5	145,9	3,4	0,98	0,98	S10	AMQ17-1218	63,8	177,6	113,8	0,94	0,94	_V4A
AMQ15-492	195,8	203,4	7,6	0,78	0,78	_S3	AMQ17-1218	130,4	132,1	1,7	0,06	0,06	_V4_BIO
AMQ15-494	58,5	66	7,5	2,19	2,19	_S9D	AMQ17-1219	98,8	99	0,2	6,00E-03	6,00E-03	_S3
AMQ15-494	80,5	81	0,5	0,99	0,99	_S3	AMQ17-1219	99	105,8	6,8	0,43	0,43	_S10_MSI
AMQ15-494	81	108,4	27,4	1,97	1,97	_S10E	AMQ17-1220	27	87	60	1,92	1,92	_S9D
AMQ15-495	89,3	89,3	0	0,1	0,1	_V4A	AMQ17-1220	37,2	40	2,8	0,55	0,55	_S9E
AMQ15-495	89,3	133	43,7	0,6	0,6	QV	AMQ17-1220	136,7	141,6	4,9	0,05	0,05	QV
AMQ15-495	93	121,7	28,7	0,41	0,41	I3A	AMQ17-1222	39,6	180,4	140,8	0,08	0,08	_V4A
AMQ15-496	544,3	627,4	83,1	0,85	0,85	_V4A	AMQ17-1222	46,9	50,3	3,4	3,00E-03	3,00E-03	_S3
AMQ15-496	595,1	607,3	12,2	0,11	0,11	_S3	AMQ17-1222	55,3	57	1,7	0,27	0,27	_S9D
AMQ15-497	48	125,3	77,3	0,01	0,01	_S3	AMQ17-1222	129,7	161,1	31,4	0,95	0,95	_V4_BIO
AMQ15-497	125,3	128,3	3	1,11	1,11	_S10E	AMQ17-1222	151,1	157,3	6,2	2,5	2,5	QV
AMQ15-498	25,9	29,3	3,4	0,03	0,03	I3A	AMQ17-1224	43,5	150,7	107,2	0,16	0,16	_V4A
AMQ15-498	56	56	0	0,04	0,04	_V4A	AMQ17-1224	137	142,7	5,7	4,81E-03	4,81E-03	_S3
AMQ15-498	56	62	6	1,03	1,03	_S10E	AMQ17-1225	49,5	216,2	166,7	0,64	0,64	_V4A
AMQ15-499	13,5	208	194,5	1,08	1,08	_S3	AMQ17-1225	50,6	53,6	3	0,02	0,02	_S3
AMQ15-499	116,5	138,2	21,7	3,7	3,7	S10	AMQ17-1225	119,2	201	81,8	5,55	5,55	QV
AMQ15-499	117,1	137,6	20,5	1,37	1,37	_S9E	AMQ17-1225	161,8	222,5	60,7	0,78	0,78	_V4_BIO
AMQ15-499	208	212,2	4,2	6,91E-03	6,91E-03	_I4O	AMQ17-1226	107,7	116,4	8,7	7,89E-03	7,89E-03	_S3
AMQ15-499	212,2	260,3	48,1	6,62	6,62	_S10_MSI	AMQ17-1226	116,4	122,9	6,5	0,86	0,86	S10
AMQ15-500	236,2	261	24,8	1,28	1,28	_S10E	AMQ17-1227	12	51	39	4,43	4,43	_S9E
AMQ15-500	239,9	394,8	154,9	9,36	9,36	_S10_SSI	AMQ17-1227	18,8	22,8	4	1,15	1,15	_S9D
AMQ15-500	261	324,5	63,5	2,71	2,71	_S10_MSI	AMQ17-1227	51	58,5	7,5	0,58	0,58	S10
AMQ15-500	268,4	435	166,6	2,37	2,37	_S3	AMQ17-1227	177,1	182,2	5,1	3,86	3,86	_S10_MSI
AMQ15-500	338,9	378,7	39,8	0,52	0,52	_S6	AMQ17-1227	182,2	191	8,8	5,13	5,13	_S10E
AMQ15-500	394,8	400,8	6	1,16	1,16	_S9E	AMQ17-1230	90,4	96,4	6	0,26	0,26	_S3
AMQ15-500	431,5	433	1,5	0,85	0,85	_V4A	AMQ17-1230	96,4	98,5	2,1	0,1	0,1	S10
AMQ15-501	9	117,5	108,5	0,09	0,09	_S3	AMQ17-1230	98,5	102	3,5	1,38	1,38	_S10E
AMQ15-501	117,5	118,4	0,9	82,62	72,12	_S10_MSI	AMQ17-1231	77,1	130,8	53,7	9,90E-03	9,90E-03	_V4A
AMQ15-502	74	87,8	13,8	0,02	0,02	_V4A	AMQ17-1231	130,8	139,5	8,7	12,78	12,78	_V4_BIO
AMQ15-502	96,8	102	5,2	2,56	2,56	_V4_BIO	AMQ17-1232A	27,8	30	2,2	9,29E-03	9,29E-03	S10
AMQ15-502	116	127,4	11,4	3,57	3,57	I3A	AMQ17-1232A	30	280,9	250,9	2,38	2,38	_S10E
AMQ15-503	111	113,9	2,9	3,19	3,19	_S3	AMQ17-1232A	35,8	246,9	211,1	2,82	2,82	QV
AMQ15-503	113,9	116	2,1	6,15	6,15	_S10E	AMQ17-1232A	81	88	7	3,66	3,66	_S9E
AMQ15-504	28,8	37	8,2	2,52	2,52	_V3	AMQ17-1232A	117,2	138,8	21,6	2,4	2,4	_S9D
AMQ15-505	98,2	104,1	5,9	0,48	0,48	_S3	AMQ17-1232A	208	211,1	3,1	0,09	0,09	_V4A
AMQ15-506	21,2	61,8	40,6	1,13	1,13	I3A	AMQ17-1232A	257	273	16	1,92	1,92	_S10_MSI
AMQ15-506	46,1	49,8	3,7	1,15	1,15	_S10_MSI	AMQ17-1232A	262,9	285,6	22,7	8,75	8,75	_S10_SSI
AMQ15-506	49,8	57,9	8,1	2,14	2,14	QV	AMQ17-1232A	288,8	294,1	5,3	0,52	0,52	_V3
AMQ15-507	98,8	103,2	4,4	3	3	_S10_MSI	AMQ17-1233	45,4	94,9	49,5	2,86	2,86	_V3
AMQ15-507	103,2	120,1	16,9	5,56	5,56	_S9E	AMQ17-1233	46,1	48,8	2,7	0,17	0,17	_S10E
AMQ15-507	120,1	121,1	1	1,18	1,18	_S9D	AMQ17-1233	63	65	2	0,58	0,58	_V4A
AMQ15-507	177,5	193,1	15,6	0,09	0,09	_V4A	AMQ17-1233	65	69,5	4,5	0,91	0,91	_S3
AMQ15-508	94,5	94,5	0	0,24	0,24	_V4_BIO	AMQ17-1234	28,6	186	157,4	1,87	1,87	_V4A
AMQ15-508	94,5	99,6	5,1	0,45	0,45	QV	AMQ17-1235A	180,5	181,3	0,8	0,3	0,3	_V4A
AMQ15-509	10,4	11,4	1	0,26	0,26	_V3	AMQ17-1235A	181,3	183	1,7	5,78	5,78	_S9D
AMQ15-509	10,4	11,4	1	0,26	0,26	_V3	AMQ17-1235A	234,4	296,8	62,4	0,64	0,64	_S3
AMQ15-509	11,4	14,9	3,5	0,17	0,17	_S10E	AMQ17-1235A	243,2	246,4	3,2	0,32	0,32	QV
AMQ15-509	46,7	54,4	7,7	0,1	0,1	_S9D	AMQ17-1235A	268,8	314	45,2	1,59	1,59	S10
AMQ15-509	88,5	92,3	3,8	2,18	2,18	_S10_MSI	AMQ17-1235A	279,4	284	4,6	20,79	20,79	_S10_SSI
AMQ15-510	30,5	130,4	99,9	1,85	1,85	I3A	AMQ17-1236	36,7	218,5	181,8	0,13	0,13	_V4A
AMQ15-510	31,9	37,6	5,7	0,21	0,21	_S9D	AMQ17-1236	124,2	140,8	16,6	3,42	3,42	_V4_BIO
AMQ15-510	87	91	4	0,84	0,84	QV	AMQ17-1236	140,8	153,8	13	1,24	1,24	QV
AMQ15-510	130,4	158,5	28,1	2,54	2,54	_S3	AMQ17-1236	181	185,7	4,7	1,19	1,19	_S3
AMQ15-511	504,8	515	10,2	7,16	7,16	_S10_SSI	AMQ17-1237	53	192,4	139,4	3,87	3,87	_V4A
AMQ15-513	154,5	160	5,5	0,88	0,88	_V4A	AMQ17-1237	164	171,6	7,6	0,46	0,46	_V4_BIO
AMQ15-520	16,7	91,8	75,1	1	1	I3A	AMQ17-1237	171,6	173,8	2,2	0,02	0,02	QV
AMQ15-520	56,8	62,8	6	0,22	0,22	_S10E	AMQ17-1237	192,4	195	2,6	0	0	I3A
AMQ15-520	81,4	81,4	0	0,27	0,27	_V4A	AMQ17-1238	8,2	12,7	4,5	0,24	0,24	_V4A
AMQ15-520	81,4	85,2	3,8	19,57	19,57	QV	AMQ17-1238	34,5	38,4	3,9	1,3	1,3	_S9D
AMQ15-523	312	315,5	3,5	1,71	1,71	_S10E	AMQ17-1239	78	125,4	47,4	7,11	6,3	_V4_BIO
AMQ15-523	315,5	434,1	118,6	4,93	4,93	_S10_SSI	AMQ17-1239	125,4	128,3	2,9	0,05	0,05	_V4A
AMQ15-523	334,3	440,8	106,5	3,34	3,34	_S9E	AMQ17-1240	24,9	28,9	4	0	0	_V4A
AMQ15-523	440,8	481	40,2	1,19	1,19	_V4A	AMQ17-1241	58,1	176,8	118,7	1,29	1,29	_V4A
AMQ15-526	20,9	72,6	51,7	0,04	0,04	_V3	AMQ17-1241	162,9	193,7	30,8	0,7	0,7	_V4_BIO
AMQ15-526	21,1	21,7	0,6	0,02	0,02	_S9D	AMQ17-1241	193,7	196	2,3	4,8	4,8	QV
AMQ15-526	21,7	23,1	1,4	0,05	0,05	_S10_MSI	AMQ17-1241	196	196,4	0,4	0,13	0,13	_S3
AMQ15-526	23,1	24	0,9	0,36	0,36	_S9E	AMQ17-1242	72	74,8	2,8	0,78	0,78	I3A
AMQ15-526	24	140,5	116,5	0,67	0,67	_S3	AMQ17-1242	74,8	77,4	2,6	1,81	1,81	_IF
AMQ15-526	103,4	108,3	4,9	2,05	2,05	_V4A	AMQ17-1243	11,3	14	2,7	4,17	4,17	_S9E
AMQ15-526	108,3	108,7	0,4	0,39	0,39	_S10E	AMQ17-1243	14	41,9	27,9	3,21	3,21	_V4A
AMQ15-532	26	136,1	110,1	0,92	0,92	_S3	AMQ17-1244	80,5	216,7	136,2	0,17	0,17	_V4A
AMQ15-532	27,2	28,8	1,6	2,88	2,88	_S10_SSI	AMQ17-1244	168,7	217,2	48,5	0,32	0,32	QV
AMQ15-532	28,8	71	42,2	2,16	2,16	_S10E	AMQ17-1244	171	200,4	29,4	2,29	2,29	_V4_BIO

AMQ15-532	66,3	69,8	3,5	0,01	0,01	QV	AMQ17-1244	196,6	197,4	0,8	2,7	2,7	_S3
AMQ15-536	631,1	698,1	67	5,24	5,24	_V4A	AMQ17-1244	257,6	263,3	5,7	0,29	0,29	I3A
AMQ15-536	645,4	649,5	4,1	0,03	0,03	_S3	AMQ17-1245A	120,4	124,8	4,4	13,2	13,2	_S9E
AMQ15-538	4,5	18,6	14,1	0,62	0,62	_S10_SSI	AMQ17-1245A	124,8	132	7,2	1,87	1,87	_S9D
AMQ15-538	18,6	49	30,4	0,03	0,03	I3A	AMQ17-1245A	145,3	147	1,7	1,88	1,88	_V4A
AMQ15-538	38,5	41,6	3,1	0,02	0,02	_S10E	AMQ17-1246	102	129	27	3,85	3,85	_S9D
AMQ15-538	108,3	119,4	11,1	3,32E-03	3,32E-03	_V4A	AMQ17-1246	124,5	128	3,5	1,42	1,42	_S9E
AMQ15-538	245,2	249	3,8	0,03	0,03	_S3	AMQ17-1247	9,4	28,7	19,3	0,83	0,83	_S9D
AMQ15-541	528,1	534,9	6,8	0	0	_V4A	AMQ17-1247	18,5	49,2	30,7	0,33	0,33	_V4A
AMQ15-542	22	23,7	1,7	1,56	1,56	_S10_MSI	AMQ17-1249	8,4	53,3	44,9	2,83E-03	2,83E-03	I3A
AMQ15-542	22	78,7	56,7	5,49E-03	5,49E-03	_V3	AMQ17-1249	10	46,2	36,2	0,03	0,03	_S9D
AMQ15-542	23,7	150	126,3	0,27	0,27	_S3	AMQ17-1249	46,2	49,5	3,3	2,84E-03	2,84E-03	_I1
AMQ15-542	75,3	75,8	0,5	0,09	0,09	S10	AMQ17-1249	88,3	92,7	4,4	0,02	0,02	_V3
AMQ15-542	120	120	0	0,64	0,64	_V4A	AMQ17-1250	15,4	19,8	4,4	2,48	2,48	_IF
AMQ15-543	106,4	114,5	8,1	1,86	1,86	_V4A	AMQ17-1250	19,8	68,3	48,5	2,12	2,12	_S9D
AMQ15-544	8,2	72	63,8	15,47	3,75	_V4A	AMQ17-1250	37,9	41	3,1	0,74	0,74	_V4A
AMQ15-544	126,6	130,4	3,8	2,47	2,47	_V3	AMQ17-1252	102,1	102,6	0,5	0,59	0,59	_V4A
AMQ15-545	480,2	482,4	2,2	1,65	1,65	_V4A	AMQ17-1252	102,6	123,3	20,7	0,76	0,76	I3A
AMQ15-547	49,5	190,5	141	0,33	0,33	_V4A	AMQ17-1252	123,3	137,4	14,1	2,09	2,09	QV
AMQ15-548	26,2	40,3	14,1	2,63E-03	2,63E-03	_V4A	AMQ17-1254	100,4	102	1,6	3,1	3,1	_S9E
AMQ15-548	175,5	204,8	29,3	2,79	2,79	_V4_BIO	AMQ17-1254	116,5	126	9,5	6,64	6,64	_S9D
AMQ15-549	59,2	62,1	2,9	2,24	2,24	_V4_BIO	AMQ17-1255	22	24,2	2,2	0,44	0,44	_V4A
AMQ15-549	76,5	176,8	100,3	4,96	4,96	_V4A	AMQ17-1255	24,2	33	8,8	0,81	0,81	_S9E
AMQ15-549	176,8	181,1	4,3	3	3	_V3	AMQ17-1256	47,6	48,8	1,2	0,63	0,63	_V4_BIO
AMQ15-550	77,6	326,4	248,8	0,38	0,38	_V4A	AMQ17-1256	48,8	58,1	9,3	0,65	0,65	_S9E
AMQ15-551	103,5	108,4	4,9	0,84	0,84	_V4A	AMQ17-1256	151,3	188,6	37,3	0,76	0,76	_S3
AMQ15-551	132,1	148,3	16,2	1,51	1,51	_V4_BIO	AMQ17-1256	188,6	192,1	3,5	11,49	11,49	_S10_SSI
AMQ16-1000	446	449,9	3,9	2,89	2,89	QV	AMQ17-1258	103	104,4	1,4	1,74	1,74	_S9D
AMQ16-1000	449,9	463,9	14	1,58	1,58	_S9E	AMQ17-1258	113,4	115	1,6	7,42	7,42	_V4A
AMQ16-1000	463,9	472,1	8,2	4,47E-03	4,47E-03	_V4A	AMQ17-1259	41,2	66,7	25,5	0,02	0,02	_V4A
AMQ16-1001	28,5	87,5	59	1,83	1,83	_S3	AMQ17-1259	43,8	47	3,2	0,68	0,68	_S10E
AMQ16-1001	87,5	89,2	1,7	0,32	0,32	QV	AMQ17-1259	63	66,3	3,3	0,05	0,05	_S9E
AMQ16-1002	7	38,3	31,3	0,01	0,01	I3A	AMQ17-1259	161,4	327,2	165,8	3,18	3,18	_S3
AMQ16-1002	38,3	40,7	2,4	0,69	0,69	_S3	AMQ17-1259	174	177	3	1,42	1,42	_V4_BIO
AMQ16-1003	29,4	31,1	1,7	6,67	6,67	_S10_MSI	AMQ17-1259	208,6	209,5	0,9	0,4	0,4	_V3
AMQ16-1003	31,1	34,3	3,2	2,69	2,69	_S3	AMQ17-1259	275,9	282,6	6,7	0,01	0,01	I3A
AMQ16-1003	34,3	35,7	1,4	5,89	5,89	S10	AMQ17-1260	120,4	122,3	1,9	1,62	1,62	_V4_BIO
AMQ16-1005	16,9	17,6	0,7	9,00E-03	9,00E-03	_S3	AMQ17-1260	122,3	125,4	3,1	0,75	0,75	I3A
AMQ16-1005	17,6	45	27,4	0,62	0,62	S10	AMQ17-1260	125,4	129,8	4,4	1,47	1,47	QV
AMQ16-1005	68	69,2	1,2	2,79	2,79	I3A	AMQ17-1260	129,8	189,9	60,1	1,4	1,4	_S10_MSI
AMQ16-1005	69,2	74	4,8	0,82	0,82	_S9E	AMQ17-1261	23,9	28,5	4,6	0,12	0,12	_V4A
AMQ16-1006	19,4	21,9	2,5	5,73	5,73	_V4A	AMQ17-1261	59,5	63,5	4	1,41	1,41	_V4_BIO
AMQ16-1006	21,9	22,5	0,6	6,00E-03	6,00E-03	I3A	AMQ17-1261	113,4	124	10,6	0,89	0,89	_S3
AMQ16-1006	44,4	47,5	3,1	0,11	0,11	_V3	AMQ17-1262	15	88,3	73,3	0,07	0,07	_V4A
AMQ16-1007	109,5	259	149,5	7,15	3,71	_V4A	AMQ17-1262	17	69,7	52,7	0,03	0,03	I3A
AMQ16-1007	119,4	122,4	3	0	0	_S3	AMQ17-1262	88,3	89,1	0,8	0,03	0,03	QV
AMQ16-1007	289,8	297	7,2	7,50E-03	7,50E-03	_V3	AMQ17-1262	89,1	92,1	3	0,49	0,49	_V4_BIO
AMQ16-1007	297	299,4	2,4	0,57	0,57	S10	AMQ17-1263	40,9	98,4	57,5	7,04E-03	7,04E-03	_V4A
AMQ16-1008	15,5	18,9	3,4	8,26E-03	8,26E-03	I3A	AMQ17-1263	93,7	96	2,3	0,24	0,24	_S10E
AMQ16-1008	41,5	43,4	1,9	4,67	4,67	_V4A	AMQ17-1264	14,4	22,4	8	9,58E-03	9,58E-03	_S3
AMQ16-1008	43,4	45,6	2,2	0,22	0,22	_S3	AMQ17-1266	29	58,3	29,3	0,52	0,52	_S3
AMQ16-1009	70,4	138	67,6	3,41	3,41	_S3	AMQ17-1266	97	103	6	2,32	2,32	I3A
AMQ16-1011	17,8	54,4	36,6	0,56	0,56	I3A	AMQ17-1267	20,3	83,8	63,5	5,57E-03	5,57E-03	_V4A
AMQ16-1011	51,8	53,5	1,7	1,03	1,03	_S9E	AMQ17-1268	20	31,4	11,4	7,35	7,35	_V4_BIO
AMQ16-1012	557,8	558,6	0,8	1,19	1,19	_S10_MSI	AMQ17-1268	21,9	30,1	8,2	0,53	0,53	QV
AMQ16-1012	558,6	652,4	93,8	0,06	0,06	_V4A	AMQ17-1268	88,2	96,8	8,6	0	0	_S3
AMQ16-1012	560,8	563,8	3	1,48	1,48	_S9D	AMQ17-1269	74,9	141	66,1	3,00E-03	3,00E-03	_V4A
AMQ16-1014	20,4	52,5	32,1	0,02	0,02	I3A	AMQ17-1270	13,2	21,7	8,5	3,51E-03	3,51E-03	_S3
AMQ16-1014	52,5	60,3	7,8	1,02	1,02	_S3	AMQ17-1271	62,7	63,3	0,6	0,08	0,08	_V4A
AMQ16-1014	60,3	64,2	3,9	4,49	4,49	QV	AMQ17-1271	63,3	71,5	8,2	0,11	0,11	_V4_BIO
AMQ16-1015A	627,1	636	8,9	0,91	0,91	_V4A	AMQ17-1273	22,7	33,2	10,5	0,03	0,03	_V4A
AMQ16-1017	30,2	34,7	4,5	0,01	0,01	I3A	AMQ17-1274	67,6	75,5	7,9	0,93	0,93	_V4_BIO
AMQ16-1017	34,7	35,3	0,6	0,05	0,05	_S9D	AMQ17-1277A	32	39	7	0,7	0,7	_S3
AMQ16-1017	50,4	54,1	3,7	0,06	0,06	_V4A	AMQ17-1277A	39	52,3	13,3	0,88	0,88	QV
AMQ16-1017	54,1	69	14,9	0,67	0,67	_S3	AMQ17-1278	11,5	30,4	18,9	1,1	1,1	_V4_BIO
AMQ16-1018	61,4	269,3	207,9	0,39	0,39	_V4A	AMQ17-1278	13,9	42,5	28,6	5,7	5,7	QV
AMQ16-1018	64,1	72,3	8,2	3,00E-03	3,00E-03	_S3	AMQ17-1278	118,6	122,4	3,8	9,83E-03	9,83E-03	I3A
AMQ16-1018	121,4	132	10,6	17,15	8,5	QV	AMQ17-1279	38,5	122,5	84	1,25	1,25	_S3
AMQ16-1018	157,1	211,6	54,5	0,22	0,22	_V4_BIO	AMQ17-1280	24,4	94,4	70	0,33	0,33	_V4A
AMQ16-1019	436	479,9	43,9	1,3	1,3	S10	AMQ17-1280	30,1	34,7	4,6	0,11	0,11	_V4_BIO
AMQ16-1019	461,3	463,7	2,4	7,07	7,07	_S10_MSI	AMQ17-1280	94,4	101,8	7,4	1,18	1,18	_S9D
AMQ16-1019	479,9	587,8	107,9	0,05	0,05	_V4A	AMQ17-1281	22,2	28,6	6,4	0,02	0,02	_V4A
AMQ16-1019	587,8	608	20,2	0,21	0,21	_V4_BIO	AMQ17-1281	40	42,6	2,6	366,14	18,49	_S9D
AMQ16-1019	608	622,7	14,7	0,5	0,5	QV	AMQ17-1281	42,6	43,4	0,8	0,62	0,62	_S10E_SS

AMQ16-1022	33,5	38,6	5,1	0,13	0,13	_S9D	AMQ17-1282	51,4	123,3	71,9	0,09	0,09	_S3
AMQ16-1022	53,3	74,7	21,4	0,18	0,18	I3A	AMQ17-1283	18,2	45,8	27,6	0,04	0,04	_V4A
AMQ16-1022	53,7	58,3	4,6	0,03	0,03	_V4A	AMQ17-1285	25,3	30,7	5,4	0,06	0,06	_V4A
AMQ16-1022	63,7	67,5	3,8	4,47	4,47	_S9E	AMQ17-1287	109	113,3	4,3	2,48	2,48	_S3
AMQ16-1022	74,7	78,9	4,2	6,32	6,32	QV	AMQ17-1287	113,3	114,1	0,8	0,02	0,02	_S10E
AMQ16-1023	27,2	254	226,8	0,93	0,93	_V4A	AMQ17-1288	7	25,5	18,5	0,45	0,45	_S9D
AMQ16-1023	34,4	164	129,6	0,01	0,01	_S3	AMQ17-1289	35,6	70,2	34,6	0,03	0,03	_V4A
AMQ16-1023	112,2	275,9	163,7	3,11	2,47	_V4_BIO	AMQ17-1289	38,4	41,5	3,1	0,2	0,2	_S10E
AMQ16-1023	216,7	218	1,3	0,16	0,16	_S10E	AMQ17-1289	49,7	55,3	5,6	3,85E-03	3,85E-03	_V4_BIO
AMQ16-1023	218	220,1	2,1	4,47	4,47	I3A	AMQ17-1290	16,2	23,8	7,6	0	0	_V4A
AMQ16-1023	293,7	300,4	6,7	0,37	0,37	_S9D	AMQ17-1290	92	94,7	2,7	2,65	2,65	_V4_BIO
AMQ16-1024	19,8	23,5	3,7	0,7	0,7	_S3	AMQ17-1290	94,7	98,8	4,1	3,29	3,29	_S3
AMQ16-1024	45,4	48,5	3,1	1,07	1,07	_S10E	AMQ17-1291	17,4	19,8	2,4	0,29	0,29	_V4A
AMQ16-1024	72,9	113,6	40,7	1,29	1,29	_S9D	AMQ17-1291	19,8	21,6	1,8	15,69	15,03	I3A
AMQ16-1024	74,9	107,8	32,9	1,87	1,87	I3A	AMQ17-1292	48	116,1	68,1	0,74	0,74	_S3
AMQ16-1024	137,5	149	11,5	1,27	1,27	_S9E	AMQ17-1292	65,8	70,5	4,7	1,7	1,7	I3A
AMQ16-1025	599,7	604,2	4,5	2,79	2,79	QV	AMQ17-1295	99,8	102,5	2,7	0,5	0,5	_S3
AMQ16-1028	49,5	178,2	128,7	81,41	10,26	_V4A	AMQ17-1295	102,5	103	0,5	2,98	2,98	S10
AMQ16-1028	70,2	119,2	49	3,11	3,11	_V4_BIO	AMQ17-1295	103	106,3	3,3	7,84	7,84	QV
AMQ16-1028	152,2	153,6	1,4	0,01	0,01	_V3	AMQ17-1298	54,2	64,1	9,9	0,06	0,06	S10
AMQ16-1029	41,7	60,8	19,1	4,04	4,04	_S3	AMQ17-1300	12,4	35,6	23,2	0,03	0,03	_V4A
AMQ16-1030	14	194,3	180,3	0,1	0,1	_V4A	AMQ17-1302	90	90	0	0,39	0,39	QV
AMQ16-1031	529,5	529,5	0	3,00E-03	3,00E-03	_V3	AMQ17-1302	90	95,9	5,9	0,03	0,03	_S3
AMQ16-1031	529,5	559,5	30	1,15	1,15	_S10_MSI	AMQ17-1303	17,1	52,3	35,2	6,55	6,55	_S9E
AMQ16-1031	535,6	822,7	287,1	2,01	2,01	_S10E	AMQ17-1303	26,8	39,7	12,9	0,18	0,18	_V4A
AMQ16-1031	562,5	566	3,5	1,33	1,33	_S10E_MS	AMQ17-1303	146,9	159	12,1	3,22	3,22	_S3
AMQ16-1031	601,6	605,2	3,6	15,87	15,87	_S9D	AMQ17-1305	6,2	62,7	56,5	0,08	0,08	_S3
AMQ16-1031	636,1	638,7	2,6	9,24	9,24	_S10E_SS	AMQ17-1305	8,1	9,5	1,4	1,29	1,29	I3A
AMQ16-1031	708	808,4	100,4	7,99	7,81	_V4A	AMQ17-1305	86,4	89,5	3,1	0,65	0,65	S10
AMQ16-1031	808,4	821,6	13,2	1,98	1,98	_S3	AMQ17-1307	40	40,9	0,9	0,13	0,13	_S10E
AMQ16-1032	19,3	24	4,7	1,05	1,05	_S3	AMQ17-1307	40,9	42,7	1,8	3,34	3,34	_S10_SSI
AMQ16-1033	475,2	492,1	16,9	0,03	0,03	_V4A	AMQ17-1307	42,7	45,5	2,8	0,03	0,03	_V4A
AMQ16-1033	481,6	510,2	28,6	0,43	0,43	_S3	AMQ17-1308	65,7	83,4	17,7	1,83	1,83	_S3
AMQ16-1033	510,2	522,8	12,6	0,01	0,01	_V3	AMQ17-1309	52	52,5	0,5	0,08	0,08	I3A
AMQ16-1034	9	12,6	3,6	0,07	0,07	_S6	AMQ17-1309	52,5	55	2,5	3,92	3,92	_S9E
AMQ16-1034	12,6	20	7,4	6,23	6,23	S10	AMQ17-1309	55	56	1	0,03	0,03	_S3
AMQ16-1034	66,9	69	2,1	5,95	5,95	_S9E	AMQ17-1311	6,4	13,5	7,1	0,17	0,17	_S3
AMQ16-1034	69	73	4	0,73	0,73	_S9D	AMQ17-1311	54,3	56,3	2	0,01	0,01	_V4A
AMQ16-1034	89,1	102,4	13,3	1,83	1,83	_V4A	AMQ17-1311	56,3	58,1	1,8	1,14	1,14	_S10_MSI
AMQ16-1035	19,8	200,8	181	42,12	2,52	_V4A	AMQ17-1312	40	40,9	0,9	0,94	0,94	_S3
AMQ16-1035	180,3	183,2	2,9	0,13	0,13	_V4_BIO	AMQ17-1312	40,9	44	3,1	1,69	1,69	QV
AMQ16-1035	191,8	197,1	5,3	6,86E-03	6,86E-03	_S3	AMQ17-1312	44	44,5	0,5	1,08	1,08	_V4A
AMQ16-1036	16,5	24	7,5	0,03	0,03	S10	AMQ17-1314	40,9	41,3	0,4	0,15	0,15	I3A
AMQ16-1036	78,1	101,6	23,5	14,01	8,71	_S9D	AMQ17-1314	41,3	44,9	3,6	0,83	0,83	_S3
AMQ16-1036	101,6	102,6	1	0,54	0,54	_V4A	AMQ17-1314	63,7	68	4,3	0,07	0,07	_V4A
AMQ16-1037	413	419	6	1,74	1,74	_S10E	AMQ17-1314	65,5	66,8	1,3	0,06	0,06	_S9D
AMQ16-1037	439,6	444,9	5,3	0,72	0,72	_S9D	AMQ17-1318	24,3	30,5	6,2	0,74	0,74	_S9D
AMQ16-1037	444,9	620,8	175,9	0,55	0,55	_V4A	AMQ17-1318	87	93,6	6,6	1,53	1,53	S10
AMQ16-1037	565,4	611,5	46,1	0,33	0,33	QV	AMQ17-1323	89	94,5	5,5	0,21	0,21	_S3
AMQ16-1037	611,5	619,3	7,8	0,05	0,05	_V4_BIO	AMQ17-1326	31,1	41,1	10	0,01	0,01	_S3
AMQ16-1039	54	64,6	10,6	3,30E-03	3,30E-03	_S3	AMQ17-1327	14,5	29	14,5	0,51	0,51	_S9D
AMQ16-1039	64,6	68,6	4	3,00E-03	3,00E-03	_V4A	AMQ17-1327	94,8	98	3,2	0,88	0,88	_V4_BIO
AMQ16-1039	68,6	68,8	0,2	3,00E-03	3,00E-03	_S10E	AMQ17-1328	26,8	48,2	21,4	0,17	0,17	_V4A
AMQ16-1040A	630,4	633	2,6	0,06	0,06	_S3	AMQ17-1328	31,3	46,6	15,3	0,22	0,22	_S9D
AMQ16-1040A	633	637,5	4,5	0,28	0,28	QV	AMQ17-1328	131	138,3	7,3	0,24	0,24	_S3
AMQ16-1040A	637,5	644,3	6,8	4,37E-03	4,37E-03	_I4O	AMQ17-1332	28,2	38,8	10,6	1,47	1,47	_S9D
AMQ16-1040A	644,3	652,8	8,5	0,58	0,58	_V4A	AMQ17-1336	122,6	131	8,4	0,01	0,01	_S3
AMQ16-1041A	413,4	417,7	4,3	3,21	3,21	_S3	AMQ17-1337	53	59	6	0,07	0,07	_V4A
AMQ16-1041A	417,7	464,1	46,4	4,1	3,68	_V4A	AMQ17-1337	59	59,8	0,8	0,12	0,12	QV
AMQ16-1041A	492,5	494,9	2,4	1,49	1,49	I3A	AMQ17-1337	76,1	81,1	5	0,07	0,07	_V3
AMQ16-1041A	494,9	498	3,1	1,32	1,32	_S10E	AMQ17-1340A	42,9	56	13,1	2,85	2,85	_S10_MSI
AMQ16-1042	508,4	511,7	3,3	0,07	0,07	_V4A	AMQ17-1340A	56	243,6	187,6	17,18	14,75	_S10_SSI
AMQ16-1042	620,3	627,2	6,9	0,12	0,12	QV	AMQ17-1340A	114,1	122	7,9	1,3	1,3	_S9D
AMQ16-1043	68	135,3	67,3	8,9	3,96	_V4_BIO	AMQ17-1340A	122	249,8	127,8	6,84	6,84	QV
AMQ16-1043	71,5	74	2,5	0,16	0,16	_V4A	AMQ17-1340A	226,7	226,7	0	0,45	0,45	_V4A
AMQ16-1043	162,4	184,4	22	3,15	3,15	_S3	AMQ17-1340A	234,3	240,9	6,6	0,57	0,57	_S10E_MS
AMQ16-1044	54	68,5	14,5	2,24	2,24	_S3	AMQ17-1340A	243,6	254,3	10,7	0,43	0,43	_V4_BIO
AMQ16-1044	64,3	67,9	3,6	0,1	0,1	_S10E	AMQ17-1340A	254,3	256,2	1,9	15,72	15,72	_S10E
AMQ16-1045	775,6	782,7	7,1	4,39	4,39	_S10_SSI	AMQ17-1341	88	102	14	0,14	0,14	_S9D
AMQ16-1045	782,7	784,4	1,7	7,33E-03	7,33E-03	_V4A	AMQ17-1343	42,8	54	11,2	0,01	0,01	_S3
AMQ16-1045	799,6	801	1,4	3,48	3,48	_S10_MSI	AMQ17-1345	21	132	111	0,89	0,89	_S9D
AMQ16-1045	801	803,3	2,3	3,09	3,09	_S10E	AMQ17-1345	96,1	236,8	140,7	2,83	2,83	_S9E
AMQ16-1045	803,3	822,7	19,4	1,91	1,91	_S9D	AMQ17-1345	181	282,1	101,1	1,24	1,24	_V4_BIO
AMQ16-1045	806,8	859,9	53,1	3,91	3,91	_S10E_MS	AMQ17-1345	193,2	215	21,8	0,87	0,87	_S10E

AMQ16-1045	845	852,8	7,8	3,48	3,48	_S9E	AMQ17-1345	215	223,6	8,6	2,91	2,91	_S10E_SS
AMQ16-1045	859,9	870,2	10,3	7,44	7,44	_S10E_SS	AMQ17-1345	236,8	312,6	75,8	3,2	3,2	_S10E_MS
AMQ16-1046	115,8	229	113,2	0,02	0,02	_V4A	AMQ17-1345	242,6	245,8	3,2	0,22	0,22	QV
AMQ16-1046	217	226	9	0,57	0,57	_V4_BIO	AMQ17-1345	287,6	305,8	18,2	10,87	10,87	_S10_SSI
AMQ16-1047	44,1	56	11,9	0,11	0,11	_S3	AMQ17-1346	18,2	22,9	4,7	9,22	8,71	_S9D
AMQ16-1047	56	57,4	1,4	0,04	0,04	S10	AMQ17-1348	6,5	12,4	5,9	0,01	0,01	_V4A
AMQ16-1049	16,8	61,1	44,3	2,46	2,46	_S3	AMQ17-1351	32	36,5	4,5	0,6	0,6	_S9D
AMQ16-1050	16	48,8	32,8	1,99	1,99	_S3	AMQ17-1351	53	57,5	4,5	1,22	1,22	_S9E
AMQ16-1050	25,5	29,7	4,2	5,83	5,83	QV	AMQ17-1351	105	112,6	7,6	2,39	2,39	_V4_BIO
AMQ16-1051	79	84	5	6,67	6,67	_S3	AMQ17-1351	112,6	122,5	9,9	0,09	0,09	QV
AMQ16-1052	67	69,1	2,1	3,79	3,79	_S3	AMQ17-1355	358,7	365,4	6,7	1,55	1,55	_V4_BIO
AMQ16-1053	138,8	143	4,2	5,68	5,68	I3A	AMQ17-1355	435	523	88	5,53	5,53	_S3
AMQ16-1054	70,5	78	7,5	2,3	2,3	_S3	AMQ17-1355	435,8	440,6	4,8	0,22	0,22	_S10E_MS
AMQ16-1054	78	82	4	8,95	8,95	QV	AMQ17-1355	440,6	443,5	2,9	3,06	3,06	I3A
AMQ16-1055	168,5	173,5	5	4,81	4,81	I3A	AMQ17-1358	31	37,3	6,3	0,39	0,39	_V4A
AMQ16-1056	511,5	512,9	1,4	0,02	0,02	_V3	AMQ17-1358	56	61,5	5,5	0,2	0,2	_S9D
AMQ16-1056	512,9	515,1	2,2	0,83	0,83	_S10E	AMQ17-1362	12	14,5	2,5	2,07	2,07	_S9D
AMQ16-1056	515,1	520	4,9	2,31	2,31	_S9D	AMQ17-1362	27,6	29,5	1,9	1,83	1,83	_V4A
AMQ16-1056	520	522,8	2,8	3,09	3,09	_S10_MSI	AMQ17-1363	81	85,2	4,2	2,97	2,97	_S3
AMQ16-1056	571,5	632,7	61,2	0,78	0,78	_V4A	AMQ17-1363	85,2	86,1	0,9	48,4	48,4	_S6
AMQ16-1058	163	166,6	3,6	1,71	1,71	I3A	AMQ17-1364	25	47,3	22,3	0,25	0,25	_V4A
AMQ16-1061	127,7	131	3,3	6,47E-03	6,47E-03	_I2	AMQ17-1365	525,3	526,8	1,5	0,85	0,85	_S10E
AMQ16-1062A	250,8	332,8	82	0,13	0,13	_V4A	AMQ17-1365	526,8	549,9	23,1	0,12	0,12	_V4A
AMQ16-1062A	322,2	325,9	3,7	0,68	0,68	QV	AMQ17-1365	534,2	548,1	13,9	0,18	0,18	_V3
AMQ16-1062A	332,8	445	112,2	6,39	6,39	_S10E	AMQ17-1366	360,4	365,4	5	0,03	0,03	_S3
AMQ16-1062A	389,6	393	3,4	2,15	2,15	_V3	AMQ17-1366	365,4	381	15,6	0,77	0,77	_V4A
AMQ16-1062A	445	474,1	29,1	1,32	1,32	_S3	AMQ17-1366	381	428,1	47,1	8,5	8,5	_S9E
AMQ16-1063	589,1	592,4	3,3	2,2	2,2	_S9D	AMQ17-1366	408,5	413,4	4,9	1,68	1,68	_S9D
AMQ16-1067	109,6	114	4,4	2	2	I3A	AMQ17-1367	112,7	122,3	9,6	0	0	_V3
AMQ16-1068	97,4	101	3,6	1,85	1,85	I3A	AMQ17-1367	163,1	164,6	1,5	2,28	2,28	_V4A
AMQ16-1069A	559	564,6	5,6	0,86	0,86	_V4A	AMQ17-1367	164,6	174,6	10	0,6	0,6	_V4_BIO
AMQ16-1070	172,4	175,5	3,1	2,29	2,29	_I1	AMQ17-1367	196,5	199,8	3,3	1,44	1,44	S10
AMQ16-560	63,4	66	2,6	1,33	1,33	_V4_BIO	AMQ17-1367	199,8	210,6	10,8	0,45	0,45	_S3
AMQ16-560	66	67,3	1,3	0,45	0,45	_V4A	AMQ17-1368	105,3	111,7	6,4	0,13	0,13	_V4A
AMQ16-560	67,3	68,1	0,8	4,22	4,22	S10	AMQ17-1368	199,5	204	4,5	0,33	0,33	_V4_BIO
AMQ16-560	271,3	277,5	6,2	41,66	7,06	QV	AMQ17-1370	220,6	220,6	0	0,22	0,22	S10
AMQ16-560	277,5	283,5	6	1,6	1,6	_S3	AMQ17-1370	220,6	225,9	5,3	4,92	4,92	_S10_MSI
AMQ16-566	47,5	52,5	5	8,53	7,76	_V4A	AMQ17-1370	225,9	237,5	11,6	2,49	2,49	_V4_BIO
AMQ16-566	121	129,5	8,5	1,59	1,59	_S3	AMQ17-1383	100	151,5	51,5	0,94	0,94	_S3
AMQ16-570	161,7	176	14,3	0,03	0,03	_V4A	AMQ17-1387	12,4	17,5	5,1	5,82	5,82	_S10E_MS
AMQ16-570	324	331,9	7,9	5,55	5,55	_S9E	AMQ17-1387	17,5	57,6	40,1	1,17	1,17	I3A
AMQ16-570	331,9	349,7	17,8	5,08	5,08	S10	AMQ17-1388	513,2	514,4	1,2	7,00E-03	7,00E-03	_V3
AMQ16-570	349,7	354	4,3	0,22	0,22	_S3	AMQ17-1388	514,4	520,3	5,9	6,76E-03	6,76E-03	_V4A
AMQ16-570	354	368,6	14,6	11,06	11,06	_S10_MSI	AMQ17-1394	44,1	50	5,9	1,56	1,56	_S9E
AMQ16-570	359,1	364,6	5,5	6,66	6,66	_S10E_MS	AMQ17-1397	40,7	72,4	31,7	0,01	0,01	_S3
AMQ16-570	371	373	2	3,5	3,5	_S10E	AMQ17-1397	68,8	71,8	3	0,27	0,27	_IF
AMQ16-570	373	382,9	9,9	9,11	9,11	QV	AMQ17-1397	103	109,1	6,1	4,72	4,72	_S10_MSI
AMQ16-576	8,4	12,4	4	0,53	0,53	_S9D	AMQ17-1402	14,1	40	25,9	1,13	1,13	_S3
AMQ16-576	74,4	81,4	7	0,05	0,05	_V4A	AMQ17-1402	75,1	82,3	7,2	0,05	0,05	I3A
AMQ16-580	80,6	83,5	2,9	0,73	0,73	QV	AMQ17-1406	26,6	36	9,4	0,06	0,06	I3A
AMQ16-580	268,2	275,3	7,1	0,06	0,06	_S3	AMQ17-1406	27	30,4	3,4	0,41	0,41	_V4A
AMQ16-585	16,5	66,9	50,4	3,38	3,38	_V4A	AMQ17-1409	52,3	55,5	3,2	0,01	0,01	I3A
AMQ16-585	66,9	70,5	3,6	0,5	0,5	_V4_BIO	AMQ17-1409	77,2	82,4	5,2	0,49	0,49	_S3
AMQ16-585	101	199	98	1,58	1,58	_S3	AMQ17-1411	166,7	168,8	2,1	1,16	1,16	_V4A
AMQ16-585	121,1	124,2	3,1	0,17	0,17	_S10E_MS	AMQ17-1411	168,8	170,6	1,8	0,01	0,01	_S3
AMQ16-586	59,1	64,1	5	0,67	0,67	_S9D	AMQ17-1411	210	213	3	1,21	1,21	_V4_BIO
AMQ16-587	19,4	24	4,6	0,84	0,84	_S3	AMQ17-1412	369,1	374,7	5,6	0,92	0,92	_S10E
AMQ16-587	24	28,9	4,9	0,45	0,45	I3A	AMQ17-1412	374,7	375,5	0,8	0,43	0,43	QV
AMQ16-587	28,9	33,3	4,4	1,89	1,89	QV	AMQ17-1412	402,9	404,1	1,2	21,91	21,91	_S3
AMQ16-588	9	12,8	3,8	5,91	5,91	_V4A	AMQ17-1412	412,3	421,5	9,2	1,21	1,21	_S9D
AMQ16-588	118,4	123	4,6	9,95	9,63	_S3	AMQ17-1412	490,1	498,8	8,7	0,27	0,27	_V3
AMQ16-590	50,4	57	6,6	0,41	0,41	_S9D	AMQ17-1413	54,8	130,5	75,7	1,03	1,03	_S3
AMQ16-590	57	60,6	3,6	0,33	0,33	_S10_SSI	AMQ17-1417	173,6	176,6	3	0,71	0,71	QV
AMQ16-590	60,6	72	11,4	0,01	0,01	_S3	AMQ17-1417	176,6	180,7	4,1	0,16	0,16	_S3
AMQ16-590	72	75,9	3,9	0,2	0,2	QV	AMQ17-1418	327,8	449,3	121,5	29,32	3,01	_V4_BIO
AMQ16-591	82,3	123	40,7	1,73	1,73	QV	AMQ17-1418	351,8	353	1,2	216	50	_S3
AMQ16-591	84,5	116,4	31,9	0,13	0,13	_S3	AMQ17-1418	361,7	372,5	10,8	57,41	19,13	QV
AMQ16-592	65,4	66,1	0,7	0,22	0,22	_V4A	AMQ17-1421	151,5	157,5	6	0	0	_S3
AMQ16-592	66,1	88	21,9	2,59	2,59	_S3	AMQ17-1426	14,9	61,5	46,6	0,71	0,71	_S10_MSI
AMQ16-592	79,4	82,5	3,1	0,14	0,14	QV	AMQ17-1426	18,3	18,9	0,6	0,22	0,22	_S10E_MS
AMQ16-594	32,9	59,4	26,5	2,21	2,21	_V4A	AMQ17-1426	55,7	60,6	4,9	1,49	1,49	I3A
AMQ16-594	35,6	86,5	50,9	0,1	0,1	I3A	AMQ17-1426	78	84	6	21,01	21,01	_S9E
AMQ16-594	54,1	58	3,9	0,27	0,27	QV	AMQ17-1429	14,2	18,3	4,1	0,15	0,15	M18
AMQ16-595	103	104	1	0,2	0,2	_V4_BIO	AMQ17-1429	54,2	56,6	2,4	0,01	0,01	I3A

AMQ16-595	104	107	3	0,81	0,81	_S10E_MS	AMQ17-1429	56,6	92,5	35,9	0,95	0,95	_S9D
AMQ16-595	107	109	2	1,99	1,99	QV	AMQ17-1431	195,5	199,2	3,7	3,6	3,6	_V4_BIO
AMQ16-595	109	141,6	32,6	0,31	0,31	_S3	AMQ17-1431	199,2	225,3	26,1	0,01	0,01	_V4A
AMQ16-595	141,6	142,5	0,9	1,38	1,38	_V4A	AMQ17-1431	225,3	232,5	7,2	0,02	0,02	_S3
AMQ16-596	34	34,7	0,7	3,39	3,39	I3A	AMQ17-1431	259,4	264,5	5,1	0,74	0,74	_V3
AMQ16-596	34,7	39,2	4,5	0,91	0,91	_V4A	AMQ17-1432	43	47,1	4,1	1,53	1,53	_S3
AMQ16-597	39	42,9	3,9	0,04	0,04	_V4A	AMQ17-1432	113	117	4	1,5	1,5	_S9E
AMQ16-597	145,8	162,7	16,9	2,04	1,73	_S9D	AMQ17-1432	117	118,5	1,5	1,45	1,45	_S9D
AMQ16-597	162,7	167,6	4,9	2,05	2,05	QV	AMQ17-1433	545,7	552,1	6,4	0,39	0,39	_V3
AMQ16-597	167,6	172,8	5,2	1,09	1,09	_S3	AMQ17-1433	552,1	556,6	4,5	0,78	0,78	QV
AMQ16-598	64,7	68,5	3,8	1,47	1,47	I3A	AMQ17-1433D	683	710,8	27,8	5,36	5,36	S10
AMQ16-599	16,5	21,2	4,7	4,19	4,19	QV	AMQ17-1433D	686,4	749,2	62,8	4,74	4,74	_S9D
AMQ16-599	16,5	60,2	43,7	0,35	0,35	_V4A	AMQ17-1433D	728,9	748,2	19,3	4,59	4,59	_S10_MSI
AMQ16-599	30,7	34,6	3,9	3,58	3,58	_V3	AMQ17-1433E	694	697,9	3,9	3,84	3,84	_S10E
AMQ16-599	75,3	76,9	1,6	0	0	_I4O	AMQ17-1433E	697,9	711,2	13,3	7,08	7,08	_S10E_SS
AMQ16-600	128,9	239	110,1	17,47	1,38	_V4A	AMQ17-1433E	711,2	718,6	7,4	3,18	3,18	_S9E
AMQ16-600	201,7	331,8	130,1	0,51	0,51	_V4_BIO	AMQ17-1433E	718,6	751,2	32,6	9,17	9,17	_S10_SSI
AMQ16-600	260,1	268,6	8,5	2,66	2,66	_S9E	AMQ17-1433E	751,2	756,1	4,9	3,98	3,98	_S9D
AMQ16-600	268,6	300	31,4	0,38	0,38	S10	AMQ17-1433F	646,7	649	2,3	1,37	1,37	S10
AMQ16-600	272	318,5	46,5	5,36	5,36	_S10_SSI	AMQ17-1433F	649	651	2	0,01	0,01	_S10E
AMQ16-600	287,2	287,8	0,6	0,04	0,04	I3A	AMQ17-1433F	651	651,8	0,8	8,00E-03	8,00E-03	_V4A
AMQ16-600	300	305,4	5,4	7,84	7,84	_S10E_SS	AMQ17-1433F	677,5	693,1	15,6	0,49	0,49	_S9D
AMQ16-600	305,4	309,7	4,3	1,68	1,68	_S10E	AMQ17-1433G	783	791,3	8,3	6,83	6,83	_S10E_SS
AMQ16-600	318,5	322,2	3,7	2,7	2,7	_S10E_MS	AMQ17-1433G	791,3	891,8	100,5	2,84	2,84	_S9E
AMQ16-600	329,5	330,7	1,2	13,08	13,08	QV	AMQ17-1433G	852,4	855,6	3,2	1,38	1,38	_S10E
AMQ16-601	187,2	227,3	40,1	1,78	1,78	_S9E	AMQ17-1433G	855,6	857,6	2	12,56	12,56	S10
AMQ16-601	227,3	322,7	95,4	9,98	9,98	_S10_MSI	AMQ17-1435	42,5	50,5	8	1,58	1,58	_S9D
AMQ16-601	250,4	328,2	77,8	0,65	0,65	_S3	AMQ17-1436	574	579,3	5,3	1,41	1,41	_S10E
AMQ16-601	289	292,4	3,4	18,53	18,53	QV	AMQ17-1436	579,3	581	1,7	2,99	2,99	_S10_MSI
AMQ16-601	322,7	326,1	3,4	4,49	4,49	_S10E	AMQ17-1436	720,8	720,8	0	0,02	0,02	_V4_BIO
AMQ16-602	41,2	150,4	109,2	0,15	0,15	_V4A	AMQ17-1436	720,8	732	11,2	3,82	3,82	QV
AMQ16-602	150,4	158	7,6	0,47	0,47	_V4_BIO	AMQ17-1436	757	782,5	25,5	2,39	2,39	S10
AMQ16-602	158	164,1	6,1	0,9	0,9	QV	AMQ17-1436A	598,3	598,3	0	0,15	0,15	S10
AMQ16-605	8,5	40	31,5	6,3	5,05	I3A	AMQ17-1436A	598,3	600,8	2,5	2,62	2,62	_S10_MSI
AMQ16-605	10,4	14,4	4	0,12	0,12	_S10E	AMQ17-1436A	600,8	631	30,2	1,06	1,06	_S9E
AMQ16-605	14,4	15,4	1	0,09	0,09	_V4A	AMQ17-1436A	640,4	660,3	19,9	0,04	0,04	_V4_BIO
AMQ16-605	40	43,1	3,1	8,35	8,35	_S10_SSI	AMQ17-1436A	660,3	690,7	30,4	0,02	0,02	_V4A
AMQ16-605	43,1	46,4	3,3	1,5	1,5	_S3	AMQ17-1436A	860,3	860,3	0	3,00E-03	3,00E-03	_S3
AMQ16-606	47,4	49,6	2,2	0,85	0,85	QV	AMQ17-1436A	860,3	865,8	5,5	0,15	0,15	QV
AMQ16-606	49,6	71,6	22	0,2	0,2	I3A	AMQ17-1436B	1051,5	1052,9	1,4	7,25	7,25	QV
AMQ16-607	97,5	114,5	17	0,95	0,95	_S9D	AMQ17-1436B	1052,9	1065,3	12,4	4,93	4,93	_S10_MSI
AMQ16-607	108,4	110,6	2,2	0,55	0,55	QV	AMQ17-1438	320,3	323,1	2,8	1,89	1,89	_S3
AMQ16-609	50,5	60,5	10	0,48	0,48	_V4A	AMQ17-1438	323,1	445,5	122,4	0,46	0,46	_V4A
AMQ16-609	60,5	61,5	1	2,99	2,99	_V3	AMQ17-1438	354	498	144	0,5	0,5	_V4_BIO
AMQ16-611	8,8	242,6	233,8	1	1	_S9D	AMQ17-1448	306,4	482,9	176,5	0,06	0,06	_V4A
AMQ16-611	126,2	143,8	17,6	2,89	2,89	_V4_BIO	AMQ17-1448	314	471	157	0,01	0,01	_S3
AMQ16-611	143,8	163	19,2	2,18	2,18	QV	AMQ17-1448	482,9	486,1	3,2	1,73	1,73	QV
AMQ16-611	163	252,3	89,3	7,15	7,15	_S9E	AMQ17-1448	486,1	499	12,9	2,4	2,4	_V4_BIO
AMQ16-611	203	206,8	3,8	5,06	5,06	_I4	AMQ17-1448	543,5	550,4	6,9	5,52	5,52	_S10E_MS
AMQ16-611	213,5	310,3	96,8	0,28	0,28	_V4A	AMQ17-1455	123	125,5	2,5	0,31	0,31	_V4A
AMQ16-611	252,3	285	32,7	1,18	1,18	_S10_MSI	AMQ17-1455	125,5	156	30,5	2,43	2,43	I3A
AMQ16-611	285	305,8	20,8	9,53	9,53	_S10_SSI	AMQ17-1457	128,5	185,1	56,6	1,55	1,55	I3A
AMQ16-611	307	309,7	2,7	1,28	1,28	_S10E	AMQ17-1457	148,5	152,9	4,4	1,21	1,21	_S10_SSI
AMQ16-612	95,8	147,9	52,1	3,00E-03	3,00E-03	_V4A	AMQ17-1458	503,4	505,8	2,4	2,16	2,16	_V4A
AMQ16-612	96,8	112	15,2	0,82	0,82	_S9D	AMQ17-1458	505,8	539,5	33,7	5,78	5,09	_V4_BIO
AMQ16-613	182,3	208,1	25,8	0,2	0,2	_V4A	AMQ17-1458	552,9	555,8	2,9	4,15	4,15	QV
AMQ16-613	208,1	211,3	3,2	1,13	1,13	_S9D	AMQ17-1458	555,8	563,9	8,1	0,78	0,78	_S10E_MS
AMQ16-613	211,3	213,6	2,3	0,03	0,03	_S10E	AMQ17-1472	157,1	162,4	5,3	3,50E-03	3,50E-03	I3A
AMQ16-613	213,6	297	83,4	1,58	1,58	_S10_MSI	AMQ17-1474	144	149,8	5,8	3,00E-03	3,00E-03	_V4A
AMQ16-613	246,8	254,5	7,7	3,98E-03	3,98E-03	_S3	AMQ17-1475	546	548,5	2,5	1,13	1,13	I3A
AMQ16-613	287,6	327,8	40,2	1,33	1,33	S10	AMQ17-1475	548,5	657,5	109	2,27	2,27	_S3
AMQ16-613	297	319,3	22,3	9,47	9,47	_S10_SSI	AMQ17-1475	561,8	564,5	2,7	7,59	7,59	_V4A
AMQ16-613	327,8	330,7	2,9	8,38	8,38	_S9_MSI	AMQ17-1475	564,5	566	1,5	16,7	16,7	_V4_BIO
AMQ16-613	330,7	337,1	6,4	4,29	4,29	_S10E_MS	AMQ17-1475	631,4	654,5	23,1	7,11	7,11	_S10_SSI
AMQ16-614	23	28,1	5,1	1,9	1,9	_S9D	AMQ17-1475	633,2	636,7	3,5	0,23	0,23	_S6
AMQ16-614A	25,1	28,9	3,8	1,81	1,81	I3A	AMQ17-1476	138	148	10	3,46	3,46	_V4A
AMQ16-616	119,4	144,5	25,1	0,13	0,13	_V4A	AMQ17-1495	618,9	622,4	3,5	3,94	3,94	S10
AMQ16-616	120,4	121,9	1,5	10,55	10,55	_S9E	AMQ17-1495	622,4	624,4	2	7,09E-03	7,09E-03	_V3
AMQ16-616	121,9	144	22,1	0,49	0,49	_S9D	AMQ17-1495B	736,4	754,4	18	0,14	0,14	_S9D
AMQ16-616	152	156,4	4,4	0,28	0,28	_S10_MSI	AMQ17-1495B	754,4	888,4	134	0,88	0,88	_V4_BIO
AMQ16-617	52,1	55,1	3	1,16	1,16	QV	AMQ17-1495B	888,4	890,7	2,3	6,11	6,11	_S3
AMQ16-617	52,1	141,1	89	0,01	0,01	_V4A	AMQ17-1495D	711,2	712	0,8	6,00E-03	6,00E-03	_S3
AMQ16-617	55,1	57,4	2,3	16,83	16,83	_S9D	AMQ17-1495D	712	714,8	2,8	0,01	0,01	_V4A
AMQ16-617	268,5	272	3,5	0,56	0,56	_I2	AMQ17-1504	192	293,7	101,7	3,28E-03	3,28E-03	_V4A

AMQ16-619	15	39,9	24,9	0,14	0,14	_S9D	AMQ17-1504	287,7	443,9	156,2	2,24	2,24	_S3
AMQ16-619	25,7	28,9	3,2	5,3	5,3	_S9E	AMQ17-1504	368,6	420,1	51,5	1,45	1,45	I3A
AMQ16-620	18,4	222	203,6	1,51	1,51	_S10_MSI	AMQ17-1510	459,5	493	33,5	1,22	1,22	_V4_BIO
AMQ16-620	34,4	166	131,6	2,68	2,68	_S10_SSI	AMQ17-1510	493	571,1	78,1	4,79	4,79	QV
AMQ16-620	121,5	124,5	3	0,01	0,01	_S10E	AMQ17-1510	496,3	499	2,7	1,57	1,57	_V4A
AMQ16-620	149,3	194,3	45	0,48	0,48	S10	AMQ17-1510	571,1	575,3	4,2	4,01	4,01	S10
AMQ16-620	166	171	5	4,15	4,15	_S9E	AMQ17-1527	117,5	139,1	21,6	0	0	_V4A
AMQ16-620	222	237,9	15,9	2,67	2,67	_S10E_MS	AMQ17-1527	231,2	235	3,8	0,15	0,15	QV
AMQ16-621	38,3	55,6	17,3	1,82	1,82	_S9D	AMQ17-1527	331,8	401,7	69,9	0,76	0,76	_S3
AMQ16-621	120,5	124,2	3,7	1,51	1,51	_S3	AMQ17-1527	371,2	377,4	6,2	23,19	17,21	_S10_MSI
AMQ16-621	124,2	124,6	0,4	0,2	0,2	_V4A	AMQ17-1531	536,3	560,5	24,2	6,9	6,9	_V4A
AMQ16-623	59,4	69,7	10,3	0,03	0,03	_V4A	AMQ17-1531	537,8	542,4	4,6	0,2	0,2	_V3
AMQ16-623	69,7	73,5	3,8	3,27	3,27	_S9D	AMQ17-1531	605,8	609,9	4,1	1,75	1,75	QV
AMQ16-624	101,2	115,4	14,2	1	1	QV	AMQ17-1537	295,5	513,5	218	3,26	1,63	_S3
AMQ16-624	238	243,1	5,1	6,97	6,97	I3A	AMQ17-1537	302	307	5	0,21	0,21	_V4A
AMQ16-627	158,8	171	12,2	2,16	2,16	_S9D	AMQ17-1537	307	512,6	205,6	5,54	5,54	QV
AMQ16-627	213,8	213,8	0	0,33	0,33	_S10_SSI	AMQ17-1537	408	409	1	1,25	1,25	S10
AMQ16-627	213,8	217,7	3,9	3,73	3,73	QV	AMQ17-1539	114,5	115,7	1,2	1,11	1,11	_V4A
AMQ16-627	217,7	218,5	0,8	7,00E-03	7,00E-03	_V4A	AMQ17-1539	115,7	128,5	12,8	0,16	0,16	I3A
AMQ16-628	92	95,5	3,5	1,03	1,03	_S3	AMQ17-1542A	163,4	171,6	8,2	0,02	0,02	I3A
AMQ16-629A	177,5	241	63,5	0,7	0,7	_S3	AMQ17-1544	512,8	622,5	109,7	1,82	1,82	_V4A
AMQ16-629A	299	307,9	8,9	9,25	9,25	_S9_SSI	AMQ17-1544	513,1	518,9	5,8	0,51	0,51	_S10E
AMQ16-631	144,4	150	5,6	0,58	0,58	_V4A	AMQ17-1544	518,9	549,4	30,5	2,29	2,29	S10
AMQ16-632	66	172,8	106,8	0,06	0,06	_V4A	AMQ17-1546	357,4	359,9	2,5	2,34	2,34	_V4_BIO
AMQ16-632	172,8	184	11,2	4,39	4,39	_S10E_MS	AMQ17-1546	359,9	361,3	1,4	0,1	0,1	_S3
AMQ16-632	221,1	226	4,9	2,53	2,53	_S10_MSI	AMQ17-1546	458,5	544,4	85,9	5,92	5,92	S10
AMQ16-632	226	236,3	10,3	7,41	7,41	_S10_SSI	AMQ17-1546	492,7	502	9,3	1,99	1,99	QV
AMQ16-633	64,7	79,1	14,4	1,86	1,86	_S10_MSI	AMQ17-1546	502	511,5	9,5	4,91	4,91	_S10_SSI
AMQ16-635	74,2	75	0,8	0,02	0,02	_V4A	AMQ17-1547	539,5	542,6	3,1	0,07	0,07	_V4A
AMQ16-635	75	95	20	0,31	0,31	_S9D	AMQ17-1547	569,4	575	5,6	13,85	13,22	QV
AMQ16-635	95	101,4	6,4	0,77	0,77	_S10E_MS	AMQ17-1547	575	594	19	9,69	9,69	_S10E
AMQ16-636	93	101,5	8,5	0,53	0,53	I3A	AMQ17-1548	10,5	83,3	72,8	1,44	1,44	_S10_MSI
AMQ16-637	97,5	189	91,5	0,45	0,45	_V4A	AMQ17-1548	41	47,4	6,4	0,86	0,86	I3A
AMQ16-637	105,8	116,8	11	2,46	2,46	_S10E_MS	AMQ17-1548	83,3	85,5	2,2	2,62	2,62	_V4A
AMQ16-637	116,8	119,9	3,1	3,97	3,97	_S10_MSI	AMQ17-1550	14,8	22	7,2	1,28	1,28	_S3
AMQ16-637	119,9	149	29,1	8,65	8,65	_S9D	AMQ17-1550	45,6	50,9	5,3	1,21	1,21	I3A
AMQ16-637	140	156,8	16,8	15,1	15,1	QV	AMQ17-1550	73,1	78,8	5,7	0,82	0,82	_S10E_MS
AMQ16-637	149	151,9	2,9	3,28	3,28	_V4_BIO	AMQ17-1550	78,8	80,4	1,6	3,62	3,62	_IF
AMQ16-638	161	352,5	191,5	3,4	3,4	_V4A	AMQ17-1552	444,1	447,4	3,3	4,52	4,52	_S10E_MS
AMQ16-638	166,2	172,4	6,2	0,72	0,72	_S10E	AMQ17-1552	447,4	454,3	6,9	1,92	1,92	_S3
AMQ16-638	172,4	195	22,6	1,32	1,32	S10	AMQ17-1553	9,4	12,8	3,4	0,01	0,01	I3A
AMQ16-638	339	345,7	6,7	1,19	1,19	_S9D	AMQ17-1553	50	53,4	3,4	0,05	0,05	_V4A
AMQ16-638	389,9	394	4,1	8,68E-03	8,68E-03	_S3	AMQ17-1554	68,1	129	60,9	3,82E-03	3,82E-03	_S3
AMQ16-639	50,5	55,5	5	1,18	1,18	_V4A	AMQ17-1556	579,3	582,7	3,4	8,97	8,97	_S9E
AMQ16-640	15	21	6	0	0	_V4A	AMQ17-1558	346,6	352	5,4	0,05	0,05	_V4A
AMQ16-643	7,4	74,5	67,1	0,01	0,01	I3A	AMQ17-1559	306,1	307,1	1	1,66	1,66	_S9D
AMQ16-643	26,4	28,6	2,2	1,27	1,27	_S10_SSI	AMQ17-1559	307,1	310,7	3,6	1,6	1,6	_V3
AMQ16-643	74,5	80	5,5	5,69E-03	5,69E-03	_V4A	AMQ17-1559	310,7	320,8	10,1	0,27	0,27	_V4A
AMQ16-643	91,3	103,4	12,1	58,13	28,43	QV	AMQ17-1561B	522	526	4	0,91	0,91	_V4A
AMQ16-644	95,5	196,5	101	0,32	0,32	_V4A	AMQ17-1561B	564	570,7	6,7	0,13	0,13	_S10E_MS
AMQ16-644	96,9	100,4	3,5	5,30E-03	5,30E-03	_S3	AMQ17-1561B	564	572,6	8,6	0,07	0,07	QV
AMQ16-644	106,9	114,1	7,2	0,85	0,85	_S10E	AMQ17-1561B	620	634,1	14,1	2,31	2,31	_S10_MSI
AMQ16-644	114,1	130,3	16,2	1,46	1,46	_S9E	AMQ17-1561B	634,1	640,5	6,4	0,7	0,7	_S3
AMQ16-644	145,3	157,6	12,3	4,82	4,82	_S9D	AMQ17-1562	531,8	532,8	1	8,14E-03	8,14E-03	_S3
AMQ16-644	151	154	3	3,08	3,08	_V4_BIO	AMQ17-1562	532,8	533,9	1,1	0,8	0,8	_S9D
AMQ16-644	157,6	159,5	1,9	2,37	2,37	QV	AMQ17-1562	533,9	536,9	3	0,11	0,11	_V4A
AMQ16-645	11,5	15,4	3,9	0,17	0,17	_V4_BIO	AMQ17-1563	308,8	317,8	9	0,77	0,77	_S3
AMQ16-645	53,7	230,9	177,2	0,52	0,52	_S3	AMQ17-1563	317,8	322	4,2	3,42	3,42	_V4_BIO
AMQ16-646	34,5	35,9	1,4	0,03	0,03	_V4A	AMQ17-1565	46,7	55,5	8,8	2,28	2,28	_S9D
AMQ16-646	35,9	38,2	2,3	2,41	2,41	_S9D	AMQ17-1565	47,8	52,8	5	11,26	11,26	_S10_MSI
AMQ16-646	38,2	75,9	37,7	1,02	1,02	QV	AMQ17-1565	81,5	87,2	5,7	0,07	0,07	_V4A
AMQ16-646	40,1	82,7	42,6	0,37	0,37	_S6	AMQ17-1566	28,7	29,6	0,9	8,76	8,76	_S10_MSI
AMQ16-647A	78,5	90,9	12,4	0,42	0,42	_V4A	AMQ17-1566	29,6	59,8	30,2	3	3	_S9D
AMQ16-647A	90,9	97,6	6,7	0,33	0,33	_S10E	AMQ17-1566	53,1	56,8	3,7	0,97	0,97	_V4A
AMQ16-647A	97,6	176,6	79	3,77	3,77	_S9D	AMQ17-1567	44	110,1	66,1	1,03	1,03	_S10_MSI
AMQ16-647A	154	155	1	1,28	1,28	_V4_BIO	AMQ17-1567	59,2	100,7	41,5	13,07	13,07	_S10_SSI
AMQ16-648	23,9	80,5	56,6	0,05	0,05	_V4A	AMQ17-1567	84,7	90,1	5,4	0,57	0,57	S10
AMQ16-648	91	100	9	2,25	2,25	_V4_BIO	AMQ17-1567	110,1	111,7	1,6	4,33E-03	4,33E-03	_S3
AMQ16-650	148,4	149,6	1,2	0,02	0,02	_V4A	AMQ17-1570	72,6	76,6	4	0,8	0,8	_S3
AMQ16-650	149,6	154,1	4,5	0,02	0,02	_S9D	AMQ17-1571	39,9	115,5	75,6	0,9	0,9	_S3
AMQ16-650	171,2	230,9	59,7	0,58	0,58	_S3	AMQ17-1571	88,4	96,8	8,4	3,96	3,96	_S10_MSI
AMQ16-650	230,9	232,6	1,7	0,07	0,07	QV	AMQ17-1571	96,8	112,5	15,7	4,08	4,08	QV
AMQ16-650	275,2	284,9	9,7	3,6	3,6	_S10_MSI	IVR13-003	158,6	159	0,4	0	0	_S3
AMQ16-651	429,2	547,3	118,1	4,72	4,72	_V4A	IVR13-004	61,7	69,1	7,4	0	0	I3A

AMQ16-651	430,6	436,4	5,8	6,37	6,37	_S10E_MS	IVR13-008	53,1	57,5	4,4	0	0	_S6
AMQ16-651	437,2	439	1,8	4,36	4,36	_S9D	IVR13-009	84	86,5	2,5	0,29	0,29	I3A
AMQ16-651	470,4	481,6	11,2	6,49	3,42	_V4_BIO	IVR14-015	42	102,3	60,3	5,05	4,6	_S9E
AMQ16-652	35,6	66,1	30,5	2,28	2,28	QV	IVR14-016	28	42	14	0,84	0,84	_S6
AMQ16-652	40,2	60,4	20,2	0,33	0,33	_S3	IVR14-016	74,5	77,1	2,6	2,28	2,28	S10
AMQ16-653A	29	219,9	190,9	0,25	0,25	_V4A	IVR14-016	105,6	164	58,4	0,66	0,66	_V4A
AMQ16-653A	73,9	282,2	208,3	0,69	0,69	_S9D	IVR14-017	25,4	156	130,6	0,59	0,59	_V4A
AMQ16-653A	282,2	290,4	8,2	2,31	2,31	_S9E	IVR14-017	37,3	96	58,7	1,25	1,25	_S6
AMQ16-653A	290,4	298,5	8,1	5,07	5,07	_S9_MSI	IVR14-017	101,5	131	29,5	1,43	1,43	_S9E
AMQ16-653A	303,8	304,4	0,6	0,04	0,04	S10	IVR14-020	90	108	18	0,7	0,7	I3A
AMQ16-653A	304,4	319,6	15,2	10,32	10,32	_S10_SSI	IVR14-021	43,5	49,1	5,6	1,48	1,48	I3A
AMQ16-653A	324,8	330	5,2	19,04	11,64	QV	IVR14-023	52	56,1	4,1	0,64	0,64	_S3
AMQ16-654	9,3	10,9	1,6	0	0	_V3	IVR14-025	77,4	81	3,6	7,83	7,37	_S3
AMQ16-654	44	48,7	4,7	1,7	1,7	I3A	IVR14-026	40,5	45	4,5	1,19	1,19	_S3
AMQ16-654	48,7	49,5	0,8	1,67	1,67	_S10_MSI	IVR14-027	66,5	105	38,5	0,84	0,84	I3A
AMQ16-654	65,5	78	12,5	22,4	6,42	_V4_BIO	IVR14-027	93,8	100,3	6,5	1,21	1,21	QV
AMQ16-655A	72	74,7	2,7	2,82E-03	2,82E-03	_S3	IVR14-028	11	13,6	2,6	0,54	0,54	_V4A
AMQ16-655A	74,7	77	2,3	0,13	0,13	_V4A	IVR14-028	40	96,6	56,6	10,58	7,26	I3A
AMQ16-655A	81,7	85,5	3,8	1,22	1,22	_S10E	IVR14-028	101,9	106	4,1	2,49	2,49	_S10E
AMQ16-655A	104	113	9	5,84	5,84	_S9E	IVR14-029	28,1	29,1	1	0,04	0,04	_V4A
AMQ16-655A	149	187,8	38,8	3,2	3,2	_S9D	IVR14-029	29,1	33	3,9	0,37	0,37	_I2
AMQ16-657	147	222	75	0,04	0,04	_V4A	IVR14-031	13,6	125	111,4	25,81	10,51	_S3
AMQ16-657	148,1	150,3	2,2	1,51	1,51	_S9D	IVR14-031	60,2	66,8	6,6	0	0	I3A
AMQ16-657	195	216,3	21,3	0,06	0,06	_S3	IVR14-032	18	174	156	1,91	1,91	I3A
AMQ16-657	216,3	221,1	4,8	0,5	0,5	QV	IVR14-032	22,1	24,4	2,3	0,05	0,05	_S3
AMQ16-658	8,8	12	3,2	0,66	0,66	_V4_BIO	IVR14-032	42,4	50,8	8,4	0	0	_I4O
AMQ16-658	12	13	1	0,02	0,02	_V4A	IVR14-033	46,4	53	6,6	1,77	1,77	QV
AMQ16-658	22,8	73,9	51,1	0,82	0,82	I3A	IVR14-034	7,3	119,6	112,3	0,41	0,41	I3A
AMQ16-658	24,2	28,8	4,6	0,45	0,45	_S10_MSI	IVR14-037	10,6	108	97,4	1,06	1,06	I3A
AMQ16-659	59	68,4	9,4	2,32	2,32	_S9D	IVR14-037	12	107	95	1,74	1,74	_V4A
AMQ16-659	68,4	76,6	8,2	2,28	2,28	S10	IVR14-037	30,8	34,6	3,8	0	0	_I4O
AMQ16-660	54	58	4	1,72	1,72	_V4A	IVR14-039	27	36,3	9,3	3,67	3,67	I3A
AMQ16-660	98	107,1	9,1	0,88	0,88	_S9D	IVR14-040	94	98	4	0	0	_V4A
AMQ16-660	107,1	109,9	2,8	1,66	1,66	_S9E	IVR14-041	12	59,8	47,8	0,06	0,06	I3A
AMQ16-661	29,4	75,8	46,4	0,07	0,07	_V4A	IVR14-041	14,2	45,4	31,2	0,09	0,09	_I4O
AMQ16-661	52,9	54,4	1,5	0,14	0,14	_V3	IVR14-042	31,7	32,5	0,8	0,01	0,01	_V4A
AMQ16-663	114,3	179,4	65,1	0,85	0,85	_S9D	IVR14-042	32,5	41,1	8,6	2,30E-03	2,30E-03	_I2
AMQ16-663	116,5	175,2	58,7	0,05	0,05	_V4A	IVR14-049	85,5	87,5	2	1,19	1,19	_V4A
AMQ16-663	132	151,7	19,7	1,79	1,79	_S10_MSI	IVR14-049	87,5	211,5	124	0,6	0,6	QV
AMQ16-663	162,3	166,7	4,4	0,51	0,51	_S10E	IVR14-050	72,8	74,6	1,8	0,03	0,03	_V4A
AMQ16-663	166,7	172,6	5,9	1,27	1,27	_S9E	IVR14-050	74,6	127,4	52,8	0,02	0,02	I3A
AMQ16-664	10	23,9	13,9	0,01	0,01	_S9D	IVR14-050	127,4	171,3	43,9	0,45	0,45	QV
AMQ16-664	23,9	24,1	0,2	7,00E-03	7,00E-03	_I1	IVR14-051	9	73,8	64,8	0,53	0,53	_V4A
AMQ16-664	24,1	80,7	56,6	0,17	0,17	_V4A	IVR14-051	73,8	129	55,2	1,09	1,09	I3A
AMQ16-664	80,7	93,6	12,9	5,08	5,08	_S9E	IVR14-051	172,5	177,4	4,9	3,88	3,88	S10
AMQ16-664	93,6	98,9	5,3	1,97	1,97	_S10_MSI	IVR14-051	193	197,6	4,6	1,16	1,16	_S6
AMQ16-664	98,9	102	3,1	0,24	0,24	_S3	IVR14-052	57,3	60,7	3,4	0,35	0,35	QV
AMQ16-665	81,6	86,2	4,6	0	0	_S3	IVR14-052	60,7	62,2	1,5	0,54	0,54	_V4A
AMQ16-665	91,2	203,7	112,5	0	0	_V4A	IVR14-053	27,8	112,9	85,1	0,6	0,6	I3A
AMQ16-665	93,6	123,7	30,1	0,04	0,04	_S10_MSI	IVR14-053	32,7	33,5	0,8	0,03	0,03	_S10E
AMQ16-665	135,1	141,9	6,8	0	0	_S10_SSI	IVR14-053	60,4	62,6	2,2	0	0	_V4A
AMQ16-665	141,9	145,7	3,8	0	0	_S9E	IVR14-053	62,6	67,4	4,8	0	0	_I4O
AMQ16-665	162,5	162,6	0,1	0	0	_V4_BIO	IVR14-054	54,7	118,8	64,1	1,1	1,1	_S3
AMQ16-665	162,6	174,3	11,7	0	0	QV	IVR14-054	63,9	69,8	5,9	5,64	5,64	_S10E
AMQ16-665	174,3	201,9	27,6	0	0	_S9D	IVR14-054	125	167,5	42,5	3,41	3,41	_S9E
AMQ16-666	54,6	58,6	4	0,06	0,06	_V4A	IVR14-054	178,4	188,7	10,3	0,15	0,15	_V4A
AMQ16-666	58,6	60,8	2,2	0,29	0,29	QV	IVR14-055	16,5	81,6	65,1	0,9	0,9	_S6
AMQ16-666	76,6	81,6	5	0,24	0,24	I3A	IVR14-055	81,6	109,8	28,2	1,6	1,6	_S9E
AMQ16-667	19,3	23,1	3,8	1,02	1,02	_S9D	IVR14-055	133	136,5	3,5	1,83	1,83	_V4A
AMQ16-667	89	89,5	0,5	4,96	4,96	_V4A	IVR14-056	6,5	13,9	7,4	2,3	2,3	_S10_SSI
AMQ16-667	89,5	93	3,5	3,25	3,25	_S9E	IVR14-056	13,9	39,3	25,4	2,18	2,18	_S9E
AMQ16-668	40	44,5	4,5	2,1	2,1	_V4_BIO	IVR14-056	39,3	74,3	35	1,24	1,24	_V4A
AMQ16-668	44,5	50,5	6	0,23	0,23	_V4A	IVR14-057	30,1	42,4	12,3	0,2	0,2	_S6
AMQ16-668	50,5	53,2	2,7	1,26	1,26	_S10_MSI	IVR14-057	75,6	208	132,4	4,86	4,86	_S10E
AMQ16-669	43,4	47,2	3,8	1,31	1,31	_V4_BIO	IVR14-057	77,4	81,1	3,7	0,03	0,03	QV
AMQ16-669	77	103,8	26,8	5,77	5,77	_V4A	IVR14-057	81,1	82,4	1,3	0,04	0,04	_S3
AMQ16-669	79	83	4	3,49	3,49	_S10_MSI	IVR14-057	141,6	142,2	0,6	0,07	0,07	I3A
AMQ16-669	98,8	100,4	1,6	1,38	1,38	_V3	IVR14-057	142,2	149,9	7,7	0	0	_V4A
AMQ16-671	18	22,8	4,8	0,35	0,35	_S9D	IVR14-058	101,6	107	5,4	0,26	0,26	S10
AMQ16-672	106,5	111	4,5	3,00E-03	3,00E-03	_S3	IVR14-058	120,5	135	14,5	0,15	0,15	_S9E
AMQ16-672	120	130,6	10,6	1,4	1,4	_S10E	IVR14-058	135	154,4	19,4	4,86	4,86	QV
AMQ16-672	130,6	140,3	9,7	3,81	3,81	_S10_SSI	IVR14-058	154,4	161,5	7,1	0,34	0,34	_V4A
AMQ16-672	163,8	177,3	13,5	5,47	5,47	_S10E_MS	IVR14-059	22,9	24,9	2	0	0	I3A
AMQ16-672	183,2	187,8	4,6	1,61	1,61	_S10E_SS	IVR14-059	60,9	65,6	4,7	0,33	0,33	_S10E

AMQ16-672	187,8	227,7	39,9	8,73	8,73	_S9D	IVR14-060	99	117,8	18,8	4,07	4,07	_S9E
AMQ16-672	190,4	191	0,6	13,4	13,4	QV	IVR14-060	105	109,1	4,1	0,05	0,05	_I4O
AMQ16-672	216,2	217,2	1	0,39	0,39	_V4_BIO	IVR14-060	123,7	129,7	6	0,62	0,62	_V4_BIO
AMQ16-673	132,8	210,4	77,6	1,29	1,29	_S9D	IVR14-061	31,5	59,1	27,6	0,05	0,05	_V4A
AMQ16-673	160,6	348	187,4	1,02	1,02	_V4A	IVR14-061	33	37,4	4,4	0,26	0,26	_S10E
AMQ16-673	290,7	301	10,3	11,36	11,36	_S9E	IVR14-062	31,3	87,3	56	0,19	0,19	I3A
AMQ16-673	315	333,3	18,3	14,12	14,12	_S10_MSI	IVR14-062	107,2	112,8	5,6	0,02	0,02	_V4A
AMQ16-673	320,2	327,2	7	1,1	1,1	S10	IVR14-063	70,3	73,6	3,3	6,00E-03	6,00E-03	_S10E
AMQ16-673	333,3	338	4,7	5,94	5,94	_S10E_MS	IVR14-063	91,5	96	4,5	0,82	0,82	_S3
AMQ16-674	18	43	25	2,65	2,65	_S9D	IVR14-064	9	13	4	0,69	0,69	_S6
AMQ16-674	82,5	86	3,5	0,07	0,07	_V4A	IVR14-064	32,9	113,9	81	0,9	0,9	I3A
AMQ16-674	103	123,2	20,2	0,48	0,48	QV	IVR14-064	88	105,5	17,5	1,33	1,33	_V4A
AMQ16-675	36,6	45	8,4	3,89E-03	3,89E-03	_V4A	IVR14-065	93,3	97,3	4	0,14	0,14	_S6
AMQ16-676	39	101	62	0,05	0,05	I3A	IVR14-065	97,3	101,6	4,3	0,09	0,09	_V4A
AMQ16-676	39,8	71,8	32	0,91	0,91	_V4A	IVR14-065	101,6	131,2	29,6	0,19	0,19	_S3
AMQ16-677	115,2	117,9	2,7	3,00E-03	3,00E-03	_V4A	IVR14-066	5,6	117,9	112,3	0,23	0,23	I3A
AMQ16-678	45	46,9	1,9	0,11	0,11	_V4A	IVR14-066	15,7	122,9	107,2	0,27	0,27	_S10E
AMQ16-678	46,9	51	4,1	0,07	0,07	_S3	IVR14-066	60	69	9	0	0	_V4A
AMQ16-680	16,8	21,7	4,9	3,03	3,03	_S9D	IVR14-067	45,8	53,9	8,1	0,11	0,11	I3A
AMQ16-680	94	94	0	0,28	0,28	_V4_BIO	IVR14-068	42,5	45,1	2,6	5,03	5,03	_V3
AMQ16-680	94	108,9	14,9	0,58	0,58	QV	IVR14-069	36,2	70	33,8	1,12	1,12	_V4A
AMQ16-680	108,9	111	2,1	0,62	0,62	_V4A	IVR14-071	45,1	52,5	7,4	7,69E-03	7,69E-03	_S3
AMQ16-681	53,4	57,5	4,1	0,42	0,42	_S9D	IVR14-072	27,7	31,8	4,1	1,37	1,37	_S3
AMQ16-681	57,5	173,2	115,7	0,92	0,92	_S3	IVR14-072	53,8	57	3,2	0	0	_I4
AMQ16-682B	231,7	232,7	1	0,14	0,14	_V4A	IVR14-072	77,6	157,2	79,6	1,95	1,95	I3A
AMQ16-682B	232,7	243	10,3	0,28	0,28	_S10E	IVR14-074	19,9	135	115,1	1,62	1,62	I3A
AMQ16-682B	243	246,6	3,6	0,55	0,55	_S9E	IVR14-074	75,5	80,4	4,9	0,41	0,41	_S10E
AMQ16-682B	246,6	257,2	10,6	0,3	0,3	_V4_BIO	IVR14-075	51	54	3	0,92	0,92	_S3
AMQ16-683	19,5	219,7	200,2	1,55	1,55	_V4A	IVR14-076	22,6	27,4	4,8	4,05	4,05	_S3
AMQ16-683	26	231,4	205,4	5,04	5,04	QV	IVR14-076	46,4	50,7	4,3	3	3	_IF
AMQ16-683	114	235	121	2,74	2,74	I3A	IVR14-076	50,7	80,9	30,2	0,44	0,44	I3A
AMQ16-683	116	117	1	1,25	1,25	_S10E_MS	IVR14-076	56,8	64	7,2	4,41	4,41	QV
AMQ16-686	34,5	40,5	6	1,73	1,73	_S9E	IVR14-077	64	87,3	23,3	0,27	0,27	I3A
AMQ16-686	48,1	52	3,9	1,78	1,78	_S9D	IVR14-077	93,5	98,6	5,1	3,89	3,89	QV
AMQ16-686	68,1	68,5	0,4	0,37	0,37	_V4A	IVR14-077	98,6	101,2	2,6	5,47	5,47	_S10E
AMQ16-686	116,7	121,6	4,9	4,28	4,28	QV	IVR14-078	10,1	39	28,9	0,05	0,05	I3A
AMQ16-688	109,6	112,9	3,3	1,77	1,77	_S9D	IVR14-078	14	15,2	1,2	0,04	0,04	_S3
AMQ16-688	112,9	130,7	17,8	3,45	3,45	_V4_BIO	IVR14-078	15,2	15,6	0,4	0,06	0,06	_IF
AMQ16-688	130,7	324,9	194,2	0,33	0,33	_V4A	IVR14-079	35	63	28	7,69	7,2	_S6
AMQ16-688	152	197,7	45,7	5,23	5,23	QV	IVR14-079	81	117,8	36,8	1,34	1,34	_S9E
AMQ16-688	174,9	264,4	89,5	7,35	7,35	_S9E	IVR14-080	22,6	27,4	4,8	2,28E-03	2,28E-03	I3A
AMQ16-688	264,4	300,4	36	2,98	2,98	S10	IVR14-080	124	137	13	0,04	0,04	_S9E
AMQ16-688	291,2	312,1	20,9	17,95	17,95	_S10_SSI	IVR14-080	204	206	2	3,32	3,32	_S3
AMQ16-690	38,7	39,7	1	0,5	0,5	_V4A	IVR14-081	123,9	391,5	267,6	1,93	1,93	_V4A
AMQ16-690	39,7	113	73,3	2,7	2,7	_S9D	IVR14-081	124,8	256,9	132,1	2,77	2,77	_S6
AMQ16-692	70,9	103,3	32,4	1,42	1,42	_S9D	IVR14-081	167	167	0	1,49	1,49	_S10E
AMQ16-692	107,7	115,5	7,8	0,02	0,02	_V4A	IVR14-081	317,1	346,3	29,2	0,06	0,06	_S3
AMQ16-694	49,8	234,5	184,7	3,03	3,03	_V4A	IVR14-081	346,3	353,8	7,5	8,63	8,63	_S9E
AMQ16-694	64	108	44	2,66	2,66	_V4_BIO	IVR14-082	39,6	44,2	4,6	0,27	0,27	_S9E
AMQ16-694	74	237,5	163,5	25,08	20,97	QV	IVR14-082	74	132,8	58,8	0,08	0,08	I3A
AMQ16-694	139,5	193,2	53,7	2,61	2,61	_S3	IVR14-082	193,8	217,6	23,8	0,02	0,02	_S3
AMQ16-694	169,7	173,8	4,1	4,92	4,92	_S9_SSI	IVR14-083	88,9	139,5	50,6	0,58	0,58	I3A
AMQ16-695	46	57	11	6,37	6,37	_S9D	IVR14-083	123,5	148	24,5	2,69	2,69	QV
AMQ16-695	48	54,3	6,3	3,6	3,6	_S9E	IVR14-083	139,5	142,5	3	0,41	0,41	_V4A
AMQ16-695	73,5	117,2	43,7	0,76	0,76	_V4A	IVR14-084	75	89,9	14,9	2,93	2,93	_V4A
AMQ16-696	10,8	44	33,2	2,95	2,95	_S9D	IVR14-084	89,9	130,8	40,9	0,9	0,9	S10
AMQ16-696	15,3	35,9	20,6	0,57	0,57	_V4A	IVR14-084	276,4	322,7	46,3	1,74	1,74	_S3
AMQ16-696	137	144,2	7,2	5,89	5,89	_S3	IVR14-084	322,7	325,3	2,6	0,18	0,18	_S9E
AMQ16-697	193,7	389,2	195,5	1,63	1,63	_S10E	IVR14-085	110	197	87	0,65	0,65	I3A
AMQ16-697	207,4	214	6,6	9,9	9,9	_S9E	IVR14-085	111,3	129,4	18,1	1,67	1,67	QV
AMQ16-697	214	238,5	24,5	0,83	0,83	_S9D	IVR14-086	47,1	193,5	146,4	0,05	0,05	_V4A
AMQ16-697	321,4	372,4	51	3,69	3,69	_V4_BIO	IVR14-086	62	123	61	2,42	2,42	_S6
AMQ16-697	322,8	328,2	5,4	0,1	0,1	_V4A	IVR14-086	164,7	187,5	22,8	2,14	2,14	_S9E
AMQ16-697	332,1	384,9	52,8	3,16	2,94	QV	IVR14-087	123,4	282	158,6	0,16	0,16	_V4A
AMQ16-697	414,4	418	3,6	3,98	3,98	_S3	IVR14-087	145,6	148,6	3	0,36	0,36	_S10E
AMQ16-698	525,6	529,6	4	2,05	2,05	_S10E_MS	IVR14-087	163,5	173,5	10	2,04	2,04	_S10_MSI
AMQ16-698	529,6	532,4	2,8	2,68	2,68	_S9E	IVR14-087	179,6	215,1	35,5	5,97	5,97	_S9E
AMQ16-698	591	592,1	1,1	4,85	4,85	_V4A	IVR14-088	84,3	87,3	3	0,54	0,54	_V4A
AMQ16-698	592,1	594	1,9	0,2	0,2	_S3	IVR14-088	87,3	126,6	39,3	0,51	0,51	I3A
AMQ16-699	15,3	23,3	8	2,3	2,3	_S9E	IVR14-088	126,6	186,6	60	0,74	0,74	QV
AMQ16-699	35,8	43	7,2	0	0	_V4A	IVR14-089	13,5	71,8	58,3	4,01	4,01	_S10_SSI
AMQ16-699	73,7	80,5	6,8	0,5	0,5	_V4_BIO	IVR14-089	123,7	146,5	22,8	8,29	8,29	_S9E
AMQ16-699	137,6	148,5	10,9	0,75	0,75	_S3	IVR14-090	197,2	198,4	1,2	0,1	0,1	_V4A
AMQ16-701	101	242,9	141,9	1,71	1,71	_S9D	IVR14-090	198,4	206	7,6	22,7	22,7	QV

AMQ16-701	102,8	316,5	213,7	0,66	0,66	_V4A	IVR14-091	78,6	86,5	7,9	1,79	1,79	_S10_SSI
AMQ16-701	148,8	153	4,2	1,89	1,89	QV	IVR14-091	134	171,4	37,4	1,97	1,97	_S6
AMQ16-701	234,6	246,7	12,1	8,01	8,01	_S9E	IVR14-091	282,2	316	33,8	0,51	0,51	_S3
AMQ16-701	238,4	241,3	2,9	12,75	12,75	_S9_SSI	IVR14-091	364	370	6	0,1	0,1	_S9E
AMQ16-701	246,7	255,6	8,9	0,36	0,36	S10	IVR14-092	186	209,3	23,3	6,32	6,32	QV
AMQ16-701	255,6	277,5	21,9	0,48	0,48	_S10_MSI	IVR14-092	219	228	9	0,41	0,41	_V4_BIO
AMQ16-701	294	295,2	1,2	0,01	0,01	_S3	IVR14-093	178,4	181,5	3,1	3,82E-03	3,82E-03	_V4A
AMQ16-701	295,2	306,5	11,3	5,73	5,73	_S10_SSI	IVR14-095	49,5	52,1	2,6	1,39	1,39	_V4A
AMQ16-701	306,5	313,1	6,6	3,41	3,41	_S10E_MS	IVR14-095	52,1	149	96,9	3,44	3,22	_S3
AMQ16-701	313,1	315	1,9	0,02	0,02	_V4_BIO	IVR14-096	109,4	122,9	13,5	0,57	0,57	_V4A
AMQ16-702	14,7	20,2	5,5	0,63	0,63	_S9E	IVR14-097	86,8	89,1	2,3	0,38	0,38	_S10E
AMQ16-702	20,2	21,7	1,5	0,03	0,03	_V4A	IVR14-097	89,1	93,7	4,6	0,34	0,34	_S9D
AMQ16-703	126,7	174,5	47,8	1,19	1,19	_S9D	IVR14-097	114,2	180,7	66,5	1,1	1,1	_V4A
AMQ16-703	138,7	305	166,3	40,92	6,45	_S9E	IVR14-097	213,9	219	5,1	0,07	0,07	_S6
AMQ16-703	166,7	170,8	4,1	1,67	1,67	QV	IVR14-099	80	347,2	267,2	1,6	1,6	_S3
AMQ16-703	174,5	297,8	123,3	0,51	0,51	_V4_BIO	IVR14-099	237,4	247,2	9,8	2,38	2,38	QV
AMQ16-703	185,1	351	165,9	0,83	0,83	_V4A	IVR14-099	247,2	269	21,8	1,38	1,38	_S6
AMQ16-703	315,3	339	23,7	4,34	4,34	_S10_SSI	IVR14-099	347,2	348	0,8	15,3	15,3	_S9E
AMQ16-705	53,1	58,8	5,7	0,56	0,56	_S9D	IVR14-099	382,5	387	4,5	0,02	0,02	_V4A
AMQ16-705	58,8	62,3	3,5	0,35	0,35	_S3	IVR14-100	238,4	243	4,6	0	0	_V4A
AMQ16-705	62,3	63	0,7	0,05	0,05	_V4A	IVR14-101	244,6	251,4	6,8	0,05	0,05	QV
AMQ16-706	16	203,7	187,7	1,67	1,67	_V4A	IVR14-101	266,4	272,5	6,1	0,68	0,68	_V4A
AMQ16-706	16,8	49,5	32,7	20,78	18,34	QV	IVR14-103	308,9	356,3	47,4	9	8,82	S10
AMQ16-706	21	29,4	8,4	2,3	2,3	_V4_BIO	IVR14-103	356,3	383	26,7	3,67	3,67	QV
AMQ16-706	120	124	4	3,34	3,34	_S10_SSI	IVR14-103	397	399	2	1,9	1,9	_S3
AMQ16-707	64,5	69,3	4,8	0,06	0,06	_S9D	IVR14-103	423	427,8	4,8	3,36	3,36	_S9E
AMQ16-707	69,3	84,4	15,1	0,27	0,27	_V4A	IVR14-103	450	453,6	3,6	1,22	1,22	_V4A
AMQ16-707	80,2	80,6	0,4			CNR	IVR14-107	153,9	196,7	42,8	0,02	0,02	_V4A
AMQ16-707	84,4	86,4	2	0,05	0,05	_V4_BIO	IVR14-107	154,9	160,5	5,6	0,45	0,45	_S10E
AMQ16-708	13,5	13,6	0,1	0,4	0,4	_S10E_SS	IVR14-109	116,9	128,4	11,5	8,48E-03	8,48E-03	_V4A
AMQ16-708	13,6	20,6	7	0,93	0,93	_S9D	IVR14-109	128,4	343,1	214,7	7,65	7,65	QV
AMQ16-709	9	298,5	289,5	0,54	0,54	_V4A	IVR14-109	132,9	280,9	148	2,06	2,06	_S6
AMQ16-709	11,7	141,8	130,1	0,97	0,97	_S9D	IVR14-109	343,1	367,6	24,5	0,88	0,88	_S3
AMQ16-709	64,3	296,1	231,8	6,31	6,31	_S9E	IVR14-109	367,6	373,6	6	0,47	0,47	_S9E
AMQ16-709	146,8	210,2	63,4	7,29	7,29	QV	IVR14-114	46	62,7	16,7	2,61	2,61	QV
AMQ16-709	247,5	280	32,5	3,93	3,93	S10	IVR14-114	276,9	313,7	36,8	0,22	0,22	_S9E
AMQ16-709	280	285,5	5,5	12,39	12,39	_S10_SSI	IVR14-116	69,3	71,8	2,5	8,29E-03	8,29E-03	_V4A
AMQ16-709	285,5	292,5	7	2	2	_S10E_MS	IVR14-116	71,8	144,9	73,1	9,67	6,77	S10
AMQ16-710	123	367,8	244,8	0,17	0,17	_V4A	IVR14-116	324,9	327,8	2,9	0,48	0,48	_S10_SSI
AMQ16-710	124	341,3	217,3	2,5	2,5	_S9E	IVR14-116	327,8	328,5	0,7	0,26	0,26	_S9E
AMQ16-710	341,3	351,6	10,3	12,46	12,46	QV	IVR14-118	33,6	46,8	13,2	9,79	9,79	QV
AMQ16-710	351,6	362,8	11,2	9,89	9,89	_S10E_SS	IVR14-118	46,8	237,9	191,1	0,85	0,85	_S3
AMQ16-711	83,8	84,5	0,7	0,35	0,35	QV	IVR14-118	115,7	131,8	16,1	2,84	2,84	_S9E
AMQ16-711	84,5	133	48,5	0,63	0,63	_S9D	IVR14-120	18,9	26	7,1	0,17	0,17	_S3
AMQ16-712A	213,7	214,7	1	0,03	0,03	_V4A	IVR14-120	26	44,2	18,2	0,82	0,82	_S10_MSI
AMQ16-712A	214,7	218,3	3,6	1,58	1,58	S10	IVR14-120	44,2	47	2,8	0,25	0,25	_S9E
AMQ16-712A	236,9	237,9	1	0,25	0,25	_S10E_MS	IVR14-120	71,2	76,3	5,1	0,79	0,79	_V4A
AMQ16-712A	237,9	243,5	5,6	4,15	4,15	QV	IVR14-121A	14,9	69,1	54,2	1,51	1,51	S10
AMQ16-712A	243,5	261	17,5	2,9	2,9	_S9E	IVR14-121A	69,1	90,1	21	0,47	0,47	_S3
AMQ16-713	10,5	47,5	37	3,65	3,65	I3A	IVR14-121A	117,1	124,5	7,4	1,18	1,18	_S9E
AMQ16-713	47,5	52,2	4,7	1,33	1,33	QV	IVR14-121A	133,5	142,9	9,4	1,89	1,89	_V4A
AMQ16-713	77,6	103,5	25,9	1,79	1,79	_S3	IVR14-123	34,8	35,5	0,7	3,59	3,59	QV
AMQ16-713	92,1	94,7	2,6	6,32	6,32	S10	IVR14-123	35,5	40,2	4,7	1,43	1,43	_S10_MSI
AMQ16-714	49,5	77,7	28,2	1,07	1,07	_V4A	IVR14-123	168,1	175,9	7,8	0,03	0,03	_V4A
AMQ16-714	56,8	59,7	2,9	3,34	3,34	QV	IVR14-125A	213,9	216	2,1	2,7	2,7	_S10E
AMQ16-714	137,9	223,4	85,5	1,95	1,95	_S3	IVR14-125A	216	227,2	11,2	1,62	1,62	S10
AMQ16-715	48	59,5	11,5	4,04	4,04	_S9E	IVR14-125A	316,9	324	7,1	1,87	1,87	_S6
AMQ16-715	79,1	88,7	9,6	2,55	2,55	_V3	IVR14-125A	324	361,7	37,7	7,65	7,65	_S10_SSI
AMQ16-715	88,7	116,4	27,7	2,4	2,4	_S9D	IVR14-125A	361,7	371,5	9,8	1,31	1,31	QV
AMQ16-715	95,6	115,9	20,3	1,34	1,34	I3A	IVR14-125A	382	388,5	6,5	1,87	1,87	_S3
AMQ16-716	45,2	45,2	0	0,1	0,1	_S10E	IVR14-125A	437,3	438,1	0,8	0,46	0,46	_S10_MSI
AMQ16-716	45,2	50,4	5,2	0,76	0,76	_V3	IVR14-125A	438,1	446	7,9	1,87	1,87	_S9E
AMQ16-716	70	76,2	6,2	0,87	0,87	_S3	IVR14-127	343,2	345,6	2,4	0,92	0,92	_S10_MSI
AMQ16-716	90	96	6	1,05	1,05	_IF	IVR14-127	345,6	376,8	31,2	0,63	0,63	_S6
AMQ16-717	101	285	184	0,32	0,32	_V4A	IVR14-127	376,8	379,6	2,8	5,18	5,18	S10
AMQ16-717	285	291,5	6,5	5,23	5,23	_S9E	IVR14-127	379,6	385,1	5,5	4,34	4,34	_S9E
AMQ16-717	291,5	307,7	16,2	2,57	2,57	_S10_MSI	IVR14-127	453	456	3	0,08	0,08	QV
AMQ16-717	297,6	338,9	41,3	10,08	10,08	_S10_SSI	IVR14-127	456	460,9	4,9	1,26	1,26	_I2
AMQ16-717	301,3	302,8	1,5	0,38	0,38	_S10E_MS	IVR14-130	40,5	48,5	8	3,31E-03	3,31E-03	_V4A
AMQ16-717	307,7	322,2	14,5	1,69	1,69	_S3	IVR14-130	183,4	187,7	4,3	4,28	4,28	QV
AMQ16-717	328,5	338	9,5	0,84	0,84	S10	IVR14-130	187,7	193,2	5,5	5,69	5,69	S10
AMQ16-717	338,9	349,5	10,6	14,56	13,96	QV	IVR14-130	258	304,7	46,7	13,68	13,68	_S6
AMQ16-717	344,3	347,3	3	0,53	0,53	_V4_BIO	IVR14-130	304,7	313,5	8,8	0,25	0,25	_S9E
AMQ16-718	17,9	29	11,1	5,21	5,21	S10	IVR14-130	366,3	371,1	4,8	1,12	1,12	I3A

AMQ16-718	29	68	39	2,1	2,1	_S9D	IVR14-131	372,4	376,8	4,4	2,33	2,33	QV
AMQ16-718	37,4	39,5	2,1	1,69	1,69	_V4A	IVR14-131	376,8	407,4	30,6	0,55	0,55	_S6
AMQ16-718	64,4	67	2,6	2,7	2,7	_S9E	IVR14-131	407,4	413,2	5,8	0,91	0,91	_S9E
AMQ16-719	42,6	45,8	3,2	0,03	0,03	_V3	IVR14-131	462,4	466,4	4	0,93	0,93	I3A
AMQ16-719	77,2	89	11,8	4,71	4,71	QV	IVR14-134	264	316,2	52,2	0,85	0,85	_S3
AMQ16-720	7	11,2	4,2	0	0	_S9D	IVR14-134	316,2	325	8,8	1,38	1,38	_S9E
AMQ16-720	11,2	112,6	101,4	0,02	0,02	_V4A	IVR14-134	421,5	432	10,5	0,28	0,28	I3A
AMQ16-720	72	244,6	172,6	0,75	0,75	_V4_BIO	IVR14-138	491	499,8	8,8	0,87	0,87	_S9E
AMQ16-720	72	263,6	191,6	11,75	6,76	QV	IVR14-138	499,8	511	11,2	1,1	1,1	_S3
AMQ16-720	140,8	214,8	74	1,08	1,08	_S3	IVR14-139	14	17	3	2,52	2,52	_S10E
AMQ16-720	216	259,4	43,4	1,3	1,3	I3A	IVR14-139	17	21,5	4,5	3,92	3,92	_S10_SSI
AMQ16-721A	58	200,8	142,8	0,99	0,99	_S9D	IVR14-139	32	74,7	42,7	3,29	3,29	_S9E
AMQ16-721A	125,9	211,2	85,3	6,8	6,8	_S9E	IVR14-139	74,7	90,3	15,6	0,13	0,13	_V4A
AMQ16-721A	141,1	196,6	55,5	15,68	15,68	QV	IVR14-140	260,1	270,1	10	0,58	0,58	_S9E
AMQ16-721A	157,7	180,6	22,9	0,31	0,31	_S10E	IVR14-141	87	289,8	202,8	4,05	4,05	_V4A
AMQ16-721A	166,8	274,6	107,8	6,85	6,85	_S10E_SS	IVR14-141	87,7	113,4	25,7	0,6	0,6	_S10E
AMQ16-721A	200,8	277	76,2	3,25	3,25	_S10E_MS	IVR14-141	141,5	189,2	47,7	0,52	0,52	S10
AMQ16-721A	211,2	267,2	56	2,48	2,48	S10	IVR14-141	176,8	287	110,2	2,56	2,56	_S9E
AMQ16-721A	244	250	6	0,95	0,95	_S10_MSI	IVR14-144	400,8	420,9	20,1	4,64	4,64	_S10E
AMQ16-721A	277	281	4	12,1	12,1	_S10_SSI	IVR14-144	401,25	412,8	11,55	8,83	8,83	QV
AMQ16-721A	285,2	290	4,8	0,02	0,02	_V4A	IVR14-144	420,9	426	5,1	0,18	0,18	_S9E
AMQ16-722	18,8	26,8	8	4,92	4,92	_V3	IVR14-144	426	481,1	55,1	0,22	0,22	_V4A
AMQ16-722	26,8	36	9,2	5,6	5,6	_S9E	IVR14-145	194,2	200,2	6	19,27	17,94	_S10E
AMQ16-722	36	37,5	1,5	0,04	0,04	_V4A	IVR14-145	200,2	308,6	108,4	3,52	3,52	S10
AMQ16-723	39,4	48,8	9,4	0,01	0,01	I3A	IVR14-145	256,3	433,5	177,2	19,96	2,01	_S3
AMQ16-723	48,8	50	1,2	0,57	0,57	S10	IVR14-145	362,5	362,5	0	0,24	0,24	QV
AMQ16-724	9,1	33,1	24	3,06	3,06	_S9D	IVR14-145	378,8	384,5	5,7	0,43	0,43	_S9E
AMQ16-724	33,1	39,5	6,4	1,77	1,77	_S9E	IVR14-145	413,9	418,9	5	2,42	2,42	_V4A
AMQ16-724	39,5	46,2	6,7	3,17	3,17	_S10E_MS	IVR14-146	29,2	35,6	6,4	0	0	_S3
AMQ16-724	46,2	62,3	16,1	12,45	12,45	_S10E_SS	IVR14-146	211,5	215,5	4	3,73	3,73	_S10_SSI
AMQ16-724	182,6	206,7	24,1	0,6	0,6	_S3	IVR14-146	215,5	222,7	7,2	0,64	0,64	_S9E
AMQ16-724	183,4	192,4	9	4,79	4,79	QV	IVR14-146	287,5	296,8	9,3	1,1	1,1	_V4A
AMQ16-724	206,7	213	6,3	3,7	3,7	_S10_SSI	IVR14-147	7,7	8,4	0,7	0,15	0,15	_S3
AMQ16-726	15,6	25	9,4	0,62	0,62	I3A	IVR14-147	55,4	61,8	6,4	4,12	4,12	_S9E
AMQ16-727	37,7	181	143,3	1,46	1,46	_S3	IVR14-147	69,5	73	3,5	2,39	2,39	_V4A
AMQ16-727	94,5	97,4	2,9	0,01	0,01	I3A	IVR14-148	48,8	50,7	1,9	6,91	6,91	_S6
AMQ16-727	161	161,8	0,8	16,34	16,34	_S10E_MS	IVR14-148	50,7	77,9	27,2	5,85	5,08	_S9E
AMQ16-728	461,1	469,6	8,5	7,37	7,37	_S10_SSI	IVR14-148	75,2	81	5,8	0,78	0,78	_V4A
AMQ16-728	498,9	503,2	4,3	0,94	0,94	_V4A	IVR14-149	133,1	152,7	19,6	10,17	7,48	_S10E
AMQ16-728	524,4	570,5	46,1	8,52	4,91	_V4_BIO	IVR14-149	141,5	147,7	6,2	0,55	0,55	_S9E
AMQ16-728	553,4	563,8	10,4	0,09	0,09	QV	IVR14-149	153,3	178	24,7	1,96	1,96	_V4A
AMQ16-729	6	304	298	0,18	0,18	_V4A	IVR14-150	7,5	26,3	18,8	7,57	7,57	_S6
AMQ16-729	108,3	225	116,7	0,88	0,88	_S9D	IVR14-150	51,5	69,8	18,3	0,04	0,04	_S3
AMQ16-729	257,4	258	0,6	5,40E-03	5,40E-03	_S3	IVR14-150	149,1	164,6	15,5	0,03	0,03	_S9D
AMQ16-729	258	292,1	34,1	2,01	2,01	_S10_MSI	IVR14-151	360	366	6	0,46	0,46	_S10E
AMQ16-729	278,7	286,3	7,6	10,71	10,71	_S10_SSI	IVR14-151	398,1	399,6	1,5	1,81	1,81	_S10_MSI
AMQ16-730	18,6	305,4	286,8	2,47	2,47	_V4A	IVR14-151	423,1	426,1	3	2,62	2,62	S10
AMQ16-730	155,9	249	93,1	2,57	2,57	_V4_BIO	IVR14-151	426,1	431,4	5,3	3,25	3,25	_S9E
AMQ16-730	158,8	165,5	6,7	1,23	1,23	QV	IVR14-152	134,8	141,1	6,3	14,73	14,73	_S10E
AMQ16-730	165,5	264,1	98,6	4,27	4,27	_S10E_MS	IVR14-152	141,1	156,6	15,5	0,58	0,58	_V4_BIO
AMQ16-730	167,1	299	131,9	18,97	18,97	_S10_SSI	IVR14-152	156,6	160,5	3,9	51,4	30,53	QV
AMQ16-730	175,9	269	93,1	13,92	13,32	_S9E	IVR14-152	160,5	167	6,5	4,45	4,45	_S9E
AMQ16-730	184,7	198,6	13,9	1,57	1,57	_S9D	IVR14-152	185,3	192,3	7	0,02	0,02	_V4A
AMQ16-730	269	271	2	3,88	3,88	_S10_MSI	IVR14-153	15,3	19,9	4,6	3,24	3,24	_S10_SSI
AMQ16-731	53,3	71,8	18,5	9	8,13	QV	IVR14-153	19,9	24,7	4,8	0,65	0,65	_S10_MSI
AMQ16-731	88,7	227,4	138,7	0,37	0,37	_V4A	IVR14-153	24,7	35,7	11	9,12	9,12	QV
AMQ16-731	93,3	94	0,7	0,36	0,36	_I1	IVR14-153	35,7	64,4	28,7	0,87	0,87	_S6
AMQ16-731	94	124,1	30,1	0,28	0,28	_V4_BIO	IVR14-153	162	194,5	32,5	1,61	1,61	_S3
AMQ16-732	19,7	20,3	0,6	13,5	10	_S9D	IVR14-153	194,5	210	15,5	3,46	3,46	S10
AMQ16-732	67,5	69	1,5	11,59	11,59	_V4A	IVR14-154	82,1	226	143,9	0,52	0,52	_V4A
AMQ16-732	69	78,7	9,7	6,39	5,07	_V4_BIO	IVR14-154	98,6	112,6	14	1,46	1,46	_S10E
AMQ16-732	124	145	21	0,98	0,98	_S3	IVR14-154	112,6	132	19,4	1,64	1,64	_S9D
AMQ16-732	157,8	160,1	2,3	1,34	1,34	S10	IVR14-155	123	126	3	1,54	1,54	_S10E
AMQ16-733	11,5	15,8	4,3	1,42	1,42	_S9E	IVR14-155	126	364,5	238,5	2,9	2,9	S10
AMQ16-733	33	38,1	5,1	0,12	0,12	_S9D	IVR14-155	195,6	391,7	196,1	8,21	5,79	_S3
AMQ16-733	38,1	39,6	1,5	2,86	2,86	_I4	IVR14-155	391,7	396	4,3	7,21	7,21	_S9E
AMQ16-733	70	98,3	28,3	0,25	0,25	_V4A	IVR14-155	410,4	417,1	6,7	0,03	0,03	_S9D
AMQ16-734	21,1	99,8	78,7	0,01	0,01	I3A	IVR14-156	136,4	222	85,6	0,11	0,11	_V4A
AMQ16-734	49,5	136,2	86,7	0,76	0,76	_S9D	IVR14-156	181,9	188,4	6,5	3,3	3,3	_S10E
AMQ16-734	99,8	100,4	0,6	1,91	1,91	_S10_MSI	IVR14-156	188,4	190,4	2	5,74	5,74	_V4_BIO
AMQ16-734	126,4	136	9,6	0,15	0,15	_V4A	IVR14-157	244,1	245,1	1	0,34	0,34	_V4A
AMQ16-736	19,9	87,3	67,4	9,67	3,23	_V4A	IVR14-157	245,1	273,3	28,2	1,92	1,92	_S10E
AMQ16-736	87,3	88,1	0,8	2,2	2,2	S10	IVR14-158	59,8	200,6	140,8	3,2	3,2	S10
AMQ16-736	88,1	90,1	2	0,04	0,04	I3A	IVR14-158	230,8	236,5	5,7	3,49	3,49	_S10_MSI

AMQ16-737	7,5	179,8	172,3	1,41	1,41	_S9D	IVR14-158	236,5	239	2,5	3,29	3,29	_S10E
AMQ16-737	127	258	131	2,34	2,34	_S10_MSI	IVR14-158	258	266,2	8,2	3,17	3,17	_S10_SSI

Appendix 10.3 – Intercepts Low Grade at Amaruq

Diamond drill hole intercepts of Low Grade used in the December 31, 2017 mineral resource and reserve estimate for the Amaruq project.

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-160	57,9	64,2	6,3	0	0	_S3
AMQ15-160	64,2	143,5	79,3	0,02	0	_V4A
AMQ15-160	78,6	80,2	1,6	0,14	0	_S10_MSI
AMQ15-160	80,2	90	9,8	0,21	0	_S9E
AMQ15-160	99,5	116,5	17	1,43	1,1	_V4_BIO
AMQ15-161	88,2	97,6	9,4	2,00E-03	0	_I4O
AMQ15-161	97,6	106	8,4	0,11	0	_S3
AMQ15-161	106	168,4	62,4	0,08	0	_V4A
AMQ15-161	116,3	126	9,7	0,29	0	_S9E
AMQ15-161	126	128	2	0,32	0	_S10E
AMQ15-161	128	160,5	32,5	1,56	1,26	_V4_BIO
AMQ15-162	45,8	54	8,2	6,30E-03	0	_V3
AMQ15-162	54	129	75	0,03	0	_V4A
AMQ15-162	60,8	65	4,2	0,1	0	_S10E
AMQ15-162	65	98,7	33,7	0,11	0	_S9E
AMQ15-162	104,7	118,5	13,8	0,24	0,07	_V4_BIO
AMQ15-163	29	29,6	0,6	0	0	_S3
AMQ15-163	29,6	36,2	6,6	2,54E-03	0	_S6
AMQ15-163	36,2	156	119,8	0,14	0	_V4A
AMQ15-163	54,6	116,8	62,2	0,24	0	_V4_BIO
AMQ15-163	68	70	2	0,15	0	_S10E
AMQ15-163	70	106,3	36,3	0,25	0,08	_S9E
AMQ15-164	24,2	142,5	118,3	0,02	0	_V4A
AMQ15-164	26,6	34,3	7,7	0,34	0,26	_S10E
AMQ15-164	34,3	111	76,7	0,34	0,17	_S9E
AMQ15-164	73,6	135,9	62,3	0,4	0,06	_S9D
AMQ15-165	23,8	221	197,2	0,09	0	_S3
AMQ15-165	40,5	166,8	126,3	0,34	0,07	_V4A
AMQ15-165	56	59,9	3,9	0,18	0	_S10E
AMQ15-165	59,9	87,1	27,2	0,13	0	_S9E
AMQ15-165	87,1	163,2	76,1	0,22	0	_S9D
AMQ15-165	182,1	196	13,9	0,05	0	_V4_BIO
AMQ15-166	19,8	39,3	19,5	0,03	0	_S3
AMQ15-166	39,3	165,5	126,2	0,15	0	_V4A
AMQ15-166	50,4	64,1	13,7	0,07	0	_S10E
AMQ15-166	64,1	107	42,9	0,04	0	_S10_MSI
AMQ15-166	112	142,1	30,1	0,49	0	_S9E
AMQ15-166	142,1	149,5	7,4	0,45	0	_V4_BIO
AMQ15-167	21	39	18	0,03	0	_V4A
AMQ15-167	39	57,2	18,2	0,2	0,05	_S10_MSI
AMQ15-167	57,2	84	26,8	0,09	0	_S9E
AMQ15-167	84	127,4	43,4	0,42	0,05	_S9D
AMQ15-167	132,6	144	11,4	0,49	0,07	_V4_BIO
AMQ15-168	87,5	103,6	16,1	0,01	0	_V3
AMQ15-168	103,6	105,7	2,1	0,85	0,46	_S10E
AMQ15-168	176,9	220,3	43,4	0,37	0,13	_V4_BIO
AMQ15-168	220,3	228,2	7,9	0,03	0	_V4A
AMQ15-169	15	16,2	1,2	0,01	0	_S6
AMQ15-169	19,4	223,5	204,1	0,23	0,06	_V4A
AMQ15-169	28,4	30,8	2,4	0,06	0	_S10E
AMQ15-169	38,8	73,6	34,8	0,04	0	_S10_MSI
AMQ15-169	73,6	105	31,4	0,21	0,04	_S9E
AMQ15-169	127,6	132,1	4,5	0,59	0,15	_S9D
AMQ15-169	205,7	224,5	18,8	0,08	0	_S3
AMQ15-170	15,5	342	326,5	0,12	0,04	_V4A
AMQ15-170	247	252	5	0,48	0	_S10_MSI
AMQ15-170	278,9	351,2	72,3	7,50E-03	0	_S3
AMQ15-170	330,6	334,2	3,6	0,26	0	QV
AMQ15-171	201,6	273,3	71,7	0,06	0	_V4A
AMQ15-171	227,8	233,7	5,9	0,19	0	_S10E
AMQ15-171	253,5	255,5	2	0,57	0,5	_V4_BIO
AMQ15-172	27,2	42,5	15,3	3,08E-04	0	_V3
AMQ15-172	47,6	171	123,4	0,31	0,07	_V4A
AMQ15-172	59,5	69,4	9,9	0,07	0	_S10E
AMQ15-172	69,4	84,8	15,4	0,22	0	_S10_MSI

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-758	42,1	44,5	2,4	0,05	0	_S10E
AMQ16-758	44,5	52	7,5	0,51	0,37	_V4A
AMQ16-758	58,6	63,5	4,9	0,63	0,2	_S9D
AMQ16-758	63,5	95,5	32	0,18	0,07	_S3
AMQ16-758	86	89,9	3,9	0,82	0,52	_S10E_MS
AMQ16-759	11,5	162	150,5	0,07	0	_V4A
AMQ16-759	80,5	159,4	78,9	0,24	0,03	_V4_BIO
AMQ16-759	111,1	112,1	1	3,00E-03	0	_V3
AMQ16-759	112,1	113	0,9	0,4	0	_S10E
AMQ16-759	123,1	124,6	1,5	0,76	0	_S9E
AMQ16-759	141,3	152,5	11,2	0,24	0,22	QV
AMQ16-760	4	68,4	64,4	0	0	_S3
AMQ16-760	119	157,5	38,5	0,08	0,03	_V4A
AMQ16-761	15,4	39	23,6	1,39	0,68	_V4A
AMQ16-761	117,4	235,3	117,9	0,23	0,15	_S3
AMQ16-761	152,5	156,8	4,3	0,6	0,23	QV
AMQ16-762	30,4	87,8	57,4	0,08	0	I3A
AMQ16-762	51,8	57,2	5,4	0,01	0	_S9_MSI
AMQ16-762	57,2	60	2,8	0,29	0	_V4A
AMQ16-763	22	58,3	36,3	2,21E-03	0	_V4A
AMQ16-764	40,4	321	280,6	0,16	0,03	_V4A
AMQ16-764	55,4	311,6	256,2	0,13	0,04	_V4_BIO
AMQ16-764	76,8	80,2	3,4	0,02	0	_S9D
AMQ16-764	256,5	272	15,5	0,16	0	I3A
AMQ16-765	16,5	290	273,5	0,23	0,04	_V4A
AMQ16-765	144	202	58	0,19	0,07	_S3
AMQ16-765	202	224,3	22,3	0,04	0	I3A
AMQ16-766	21,8	25,1	3,3	3,89E-03	0	_V3
AMQ16-766	25,1	181,5	156,4	0,09	0,03	_V4A
AMQ16-766	45,6	81	35,4	6,94E-03	0	_S3
AMQ16-766	129,7	139	9,3	0,02	0	_S6
AMQ16-766	142,5	146,5	4	0,09	0	_V4_BIO
AMQ16-766	185,4	192,2	6,8	0,63	0,3	I3A
AMQ16-767	14,9	15,4	0,5	0,12	0	_S10E_MS
AMQ16-767	15,4	32,7	17,3	0,04	0	_V4A
AMQ16-767	44,9	69	24,1	0,1	0	I3A
AMQ16-769	35,5	49,3	13,8	0,29	0	S10
AMQ16-769	49,3	210,4	161,1	0,18	0,11	_S3
AMQ16-769	190,8	195,7	4,9	0,04	0	_S10_SSI
AMQ16-769	197,6	201,7	4,1	9,17E-03	0	_V4A
AMQ16-770	13,9	21,8	7,9	0,39	0	_S10E
AMQ16-770	15,2	64,5	49,3	0,1	0,06	I3A
AMQ16-770	24,2	29,5	5,3	0,04	0	_V4A
AMQ16-771	88,6	96	7,4	0	0	_V3
AMQ16-771	96	403,6	307,6	0,07	0	_V4A
AMQ16-771	182,5	197	14,5	2,36	0,55	_V4_BIO
AMQ16-771	271,6	274,1	2,5	8,43E-03	0	_S3
AMQ16-771	302,3	434,5	132,2	0,32	0,07	I3A
AMQ16-771	434,5	435,8	1,3	0,54	0	_S9D
AMQ16-772	15,5	52	36,5	0,09	0	_V4A
AMQ16-772	107,7	230,5	122,8	0,18	0,04	_S3
AMQ16-772	117,3	127,1	9,8	0,3	0	_V3
AMQ16-773	27,4	123,4	96	0,11	0	_S3
AMQ16-773	48,5	51,4	2,9	0,03	0	S10
AMQ16-773	88,7	100	11,3	0,02	0	I3A
AMQ16-774	20,9	51	30,1	0,17	0,1	I3A
AMQ16-774	24,1	42,3	18,2	0,3	0	_S10E_MS
AMQ16-774	28,8	36,8	8	0,3	0,13	_S10_MSI
AMQ16-774	42,3	43,8	1,5	0,71	0	_S3
AMQ16-775	68	153	85	0,04	0	_V4A
AMQ16-775	79	82,7	3,7	0,12	0	_V4_BIO
AMQ16-776	126,6	376	249,4	0,06	0,01	_V4A
AMQ16-776	159	362	203	0,54	0,22	_V4_BIO
AMQ16-776	223,5	374,6	151,1	0,1	0	_S3
AMQ16-777	64,4	141,8	77,4	0,05	0	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-172	84,8	111,7	26,9	0,19	0,04	_S9E
AMQ15-172	111,7	133	21,3	0,45	0,11	_V4_BIO
AMQ15-173	79,5	96	16,5	2,67E-03	0	_V4A
AMQ15-173	101	119,1	18,1	0,33	0,04	_S10E
AMQ15-173	119,1	155,4	36,3	0,75	0,51	_S9E
AMQ15-173	148,9	198	49,1	0,71	0,36	_V4_BIO
AMQ15-174	45,3	51,5	6,2	0	0	_S3
AMQ15-174	51,5	73,8	22,3	2,51E-03	0	_V4A
AMQ15-174	78	118,3	40,3	0,21	0,07	_S10E
AMQ15-174	83,7	127,1	43,4	0,22	0,05	_S10_MSI
AMQ15-174	99,2	105,3	6,1	6,89E-03	0	_S6
AMQ15-174	105,3	113,6	8,3	0,02	0	S10
AMQ15-174	153	213,9	60,9	1	0,59	_V4_BIO
AMQ15-174	213,9	214,7	0,8	0,03	0	_S9D
AMQ15-175	28,5	201	172,5	0,25	0,15	_V4A
AMQ15-175	162,9	176,4	13,5	2,33	1,28	_V4_BIO
AMQ15-175	215,5	225,7	10,2	0,29	0	S10
AMQ15-175	225,7	234	8,3	9,13E-03	0	_S3
AMQ15-176	58	198,6	140,6	0,01	0	_V4A
AMQ15-176	79	91,7	12,7	0,18	0,07	_S10E
AMQ15-176	91,7	94	2,3	0,26	0	_S10_SSI
AMQ15-176	100	124,5	24,5	0,49	0,28	_S9E
AMQ15-176	124,5	196	71,5	0,71	0,26	_V4_BIO
AMQ15-177	109,5	387	277,5	0,06	0	_S3
AMQ15-177	133,1	352,2	219,1	0,58	0,27	_V4A
AMQ15-177	171,7	194,2	22,5	0,46	0,14	_S10E
AMQ15-177	216	260,2	44,2	0,16	0	_V4_BIO
AMQ15-178	61,5	196,5	135	0,08	0,02	_V4A
AMQ15-178	203,9	335,2	131,3	0,08	0	_S3
AMQ15-178	279,4	317	37,6	0,26	0,05	_S10E
AMQ15-178	317	319,1	2,1	0,23	0	_V4_BIO
AMQ15-179	46,1	153,2	107,1	0,21	0,04	_V4A
AMQ15-179	80,6	84	3,4	0,39	0,2	_S10E
AMQ15-179	84	118,7	34,7	0,23	0,05	_S9E
AMQ15-179	118,7	188	69,3	0,33	0,04	_V4_BIO
AMQ15-180	66,4	90	23,6	1,87E-03	0	_V4A
AMQ15-180	95	99	4	0,11	0	_S10E
AMQ15-180	105	150	45	0,26	0,03	_S9E
AMQ15-180	150	201	51	0,23	0,08	_V4_BIO
AMQ15-181	57,7	62,2	4,5	0	0	_S3
AMQ15-181	62,2	240	177,8	0,1	0	_V4A
AMQ15-181	92,5	132	39,5	0,04	0	_S10E
AMQ15-181	107,7	116,9	9,2	0,11	0	_S10_SSI
AMQ15-181	159,5	219,5	60	1,07	0,7	_S9E
AMQ15-181	160,5	167,5	7	0,31	0,14	QV
AMQ15-181	167,5	184	16,5	0,41	0	_V4_BIO
AMQ15-182	49,8	180	130,2	0,05	0	_V4A
AMQ15-182	77	83	6	0,29	0,16	_S10E
AMQ15-182	83	125,2	42,2	0,2	0,07	_S9E
AMQ15-182	125,2	147,9	22,7	0,2	0	_V4_BIO
AMQ15-183	15	22,6	7,6	0	0	_V4A
AMQ15-184	200,6	455,6	255	0,04	0	_V4A
AMQ15-184	236,5	428,3	191,8	0,19	0,03	_S10_MSI
AMQ15-184	245,2	348	102,8	0,09	0	_S3
AMQ15-184	348	349,5	1,5	0,95	0	QV
AMQ15-184	363,5	444,9	81,4	2,41	1,5	_S10_SSI
AMQ15-184	364,5	453,6	89,1	0,13	0	_S10E
AMQ15-184	455,6	465	9,4	9,80E-04	0	_V3
AMQ15-185	82,9	101	18,1	0	0	_S3
AMQ15-185	101	192	91	0,04	0	_V4A
AMQ15-185	155,2	156,3	1,1	0,68	0	QV
AMQ15-185	156,3	176,2	19,9	0,75	0,46	_V4_BIO
AMQ15-186	22	72,4	50,4	0,02	0	_S10_MSI
AMQ15-186	72,4	97,7	25,3	0,06	0	_S9E
AMQ15-186	97,7	136,1	38,4	0,5	0,06	_V4_BIO
AMQ15-186	136,1	156	19,9	0,01	0	_V4A
AMQ15-187	104,1	324	219,9	0,28	0,2	_S3
AMQ15-187	106,5	316,6	210,1	0,05	0,01	_V4A
AMQ15-187	130,9	322,2	191,3	0,47	0,15	_S10E
AMQ15-187	185	185,7	0,7	0,74	0	QV
AMQ15-187	185,7	311,6	125,9	0,38	0,16	_V4_BIO
AMQ15-188	20	242,3	222,3	0,19	0,06	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-778	83,2	190,6	107,4	0,1	0	I3A
AMQ16-778	97,4	190,2	92,8	0,4	0,2	_S10E
AMQ16-778	101,4	169	67,6	0,27	0,06	_V4_BIO
AMQ16-778	121,5	151,9	30,4	8,77E-04	0	_V4A
AMQ16-779	59,5	168	108,5	0,8	0,65	_S10_MSI
AMQ16-779	155	172	17	0,65	0,4	_S10_SSI
AMQ16-779	194	198	4	0,68	0,26	_S10E
AMQ16-779	198	205,5	7,5	0,04	0	_S9D
AMQ16-779	205,5	226,5	21	0,02	0	_V3
AMQ16-779	217,8	221,3	3,5	0,17	0	QV
AMQ16-780	21,2	71,9	50,7	0,12	0,04	I3A
AMQ16-780	64	68,7	4,7	0,84	0,53	_S10E
AMQ16-781	32,4	296,5	264,1	0,04	0,01	_V4A
AMQ16-781	172,4	359,7	187,3	0,15	0,07	_S3
AMQ16-781	175,4	336,5	161,1	3,51	3	QV
AMQ16-781	176,7	215,3	38,6	0,15	0	_V4_BIO
AMQ16-781	230,6	334,7	104,1	0,2	0	I3A
AMQ16-781	237,3	315,8	78,5	0,01	0	_V3
AMQ16-781	244,7	298,3	53,6	0,26	0	_S10E
AMQ16-781	263,7	265,7	2	0,11	0	S10
AMQ16-781	315,8	317,7	1,9	5,18E-03	0	_I4O
AMQ16-781	317,7	320,3	2,6	0,07	0	_S10E_MS
AMQ16-781	346,4	357	10,6	0,54	0	_S10_MSI
AMQ16-782	164,9	201	36,1	5,95E-03	0	_V4A
AMQ16-784	90,2	163,2	73	0,09	0	_S3
AMQ16-785	153	157,2	4,2	3,00E-03	0	_S3
AMQ16-785	157,2	216	58,8	4,01E-03	0	_V4A
AMQ16-786	145,6	201	55,4	0,01	0	_S3
AMQ16-787	10,5	13,9	3,4	0,38	0,11	I3A
AMQ16-787A	3,5	12	8,5	0,35	0	I3A
AMQ16-788	105,5	172	66,5	0,2	0,07	_S3
AMQ16-789	7,5	169,8	162,3	0,26	0,19	_V4A
AMQ16-789	169,8	179,8	10	0,41	0,16	_S10_MSI
AMQ16-789	179,8	343,5	163,7	0,1	0,01	_S3
AMQ16-790	190,3	197,9	7,6	3,00E-03	0	_S3
AMQ16-790	197,9	219	21,1	0,51	0,33	_V4A
AMQ16-791	58,2	153,9	95,7	0,01	0	_S3
AMQ16-792A	230,3	327	96,7	0,03	0	_V4A
AMQ16-792A	239,6	272	32,4	0,02	0	_S3
AMQ16-793	78	199,7	121,7	0,08	0,02	_S3
AMQ16-793	132,4	140,7	8,3	0,25	0	S10
AMQ16-793	214	216	2	0,24	0	_S10_SSI
AMQ16-793	216	220,6	4,6	0,17	0	_S10E_MS
AMQ16-793	220,6	230,2	9,6	1,01	0,63	_S10_MSI
AMQ16-793	230,2	243,7	13,5	0,16	0,1	_S10E
AMQ16-793	243,7	250,2	6,5	0,03	0	_V4A
AMQ16-794	5,8	53,2	47,4	0,08	0	I3A
AMQ16-794	28,5	35,2	6,7	0,31	0	_V4A
AMQ16-795	189,7	248,8	59,1	0,04	0	_V4A
AMQ16-795	190,2	252	61,8	0,01	0	_S3
AMQ16-795	215	216,7	1,7	2,06	1,8	QV
AMQ16-796	16,9	72,9	56	0,03	0	_I1
AMQ16-796	31,3	287,5	256,2	0,05	0	_V4A
AMQ16-796	138,1	311,9	173,8	0,07	0,02	_S3
AMQ16-796	267,1	278,7	11,6	0,03	0	S10
AMQ16-796	287,5	302,2	14,7	3,37E-03	0	_V3
AMQ16-797	7,4	35,7	28,3	0,18	0	_S10_MSI
AMQ16-797	11,7	15,7	4	0,45	0	_V4A
AMQ16-797	32,2	48,5	16,3	0,18	0,06	I3A
AMQ16-798	30,5	54	23,5	0,01	0	I3A
AMQ16-798	39,2	45,2	6	0,04	0	_V4A
AMQ16-798	54	55,6	1,6	0,18	0	_S9E
AMQ16-798	55,6	140,4	84,8	0,03	0	_S3
AMQ16-798	126,2	132,3	6,1	0,02	0	S10
AMQ16-799	21	28,3	7,3	0,14	0	S10
AMQ16-799	28,3	56	27,7	0,02	0	I3A
AMQ16-799	47,5	49,8	2,3	0,49	0,35	_V4A
AMQ16-799	49,8	55,1	5,3	0,35	0	_S9E
AMQ16-799	60	61,5	1,5	8,00E-03	0	_S3
AMQ16-800	7	315,4	308,4	0,48	0,19	_S3
AMQ16-800	13,4	153	139,6	0,06	0,03	_V4A
AMQ16-800	111,7	144	32,3	0,24	0,06	_V4_BIO

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-188	25,1	246,3	221,2	0,06	0,03	_V4A
AMQ15-188	52,9	53,4	0,5	0,11	0	_S10_SSI
AMQ15-188	60	89,5	29,5	0,04	0	_S10_MSI
AMQ15-188	82,2	88,5	6,3	0,04	0	_S10E
AMQ15-188	100	125,2	25,2	0,16	0	_S9E
AMQ15-188	147,5	162,5	15	0,53	0	_S9D
AMQ15-189	14	37,5	23,5	0,08	0	_S10_MSI
AMQ15-189	23,7	28	4,3	0,01	0	_S10E
AMQ15-189	42	45	3	0,17	0	S10
AMQ15-189	45	49,35	4,35	0,38	0	_S10_SSI
AMQ15-189	49,35	53,75	4,4	0,45	0	_V4_BIO
AMQ15-189	53,75	63	9,25	0,42	0,25	_S9E
AMQ15-189	69	85,6	16,6	0,3	0	_S9D
AMQ15-189	85,6	167,95	82,35	0,06	0	_V4A
AMQ15-189	167,95	171	3,05	0,41	0	_S3
AMQ15-190	15,9	44,5	28,6	0,02	0	_S10_MSI
AMQ15-190	52,6	78,25	25,65	0,07	0	_S9E
AMQ15-190	78,25	130,8	52,55	0,4	0,15	_S9D
AMQ15-190	99,9	188,2	88,3	0,07	0	_V4_BIO
AMQ15-190	130,8	183,2	52,4	0,12	0,08	_V4A
AMQ15-190	188,2	199,9	11,7	0,09	0	_S3
AMQ15-191	18,8	138	119,2	0,18	0,14	_V4A
AMQ15-191	85	105,1	20,1	0,15	0	_S9E
AMQ15-191	110	118,9	8,9	0,17	0	_V4_BIO
AMQ15-191	138	171	33	0,01	0	_S3
AMQ15-192	18	30,6	12,6	0,02	0	_S10E
AMQ15-192	30,6	50,5	19,9	0,07	0	_S10_MSI
AMQ15-192	50,5	96	45,5	0,09	0	_S9E
AMQ15-192	66,2	82	15,8	0,22	0	_V4_BIO
AMQ15-192	82	138	56	0,06	0	_V4A
AMQ15-193	10	19,9	9,9	0,06	0	_S10_MSI
AMQ15-193	19,9	25,8	5,9	0,03	0	_S10E
AMQ15-193	32,8	80,5	47,7	0,46	0,16	_V4_BIO
AMQ15-193	37,3	58,5	21,2	0,12	0	_S9E
AMQ15-193	69	76	7	0,5	0	_S9D
AMQ15-193	90	99	9	0,12	0	_V4A
AMQ15-194	12,35	82,6	70,25	0,01	0	_V4A
AMQ15-194	39,2	85,4	46,2	0,13	0	_V4_BIO
AMQ15-194	85,4	101,9	16,5	0,05	0	_S9E
AMQ15-195	26	30	4	0,04	0	_S10_MSI
AMQ15-195	30	42	12	0,13	0	_S9E
AMQ15-195	47,3	69,7	22,4	0,1	0	_V4A
AMQ15-195	52,3	75	22,7	0	0	_V4_BIO
AMQ15-196	115	191,6	76,6	0,06	0	_S3
AMQ15-196	135,9	249,4	113,5	0,04	0	_V4A
AMQ15-196	191,6	232,5	40,9	0,3	0	_V4_BIO
AMQ15-197	9	33,5	24,5	0,08	0	_S10_MSI
AMQ15-197	33,5	40	6,5	0,06	0	_S9E
AMQ15-197	58	90	32	0,5	0,22	_S9D
AMQ15-197	90	99	9	0,17	0	_V4A
AMQ15-199B	17,5	28,5	11	0,04	0	_S10E
AMQ15-199B	28,5	109	80,5	0,24	0,06	_S9E
AMQ15-199B	58,5	132	73,5	0,48	0,08	_V4A
AMQ15-199B	83,3	124,3	41	0,38	0,06	_V4_BIO
AMQ15-200	181,5	199,4	17,9	0,02	0	_V4A
AMQ15-200	205,5	303	97,5	0,08	0	_S3
AMQ15-201	22,6	25	2,4	0,04	0	_S10_SSI
AMQ15-201	25	105,15	80,15	0,2	0	_S9E
AMQ15-201	56,7	173	116,3	0,27	0	_V4A
AMQ15-201	105,15	169	63,85	0,53	0,16	_V4_BIO
AMQ15-201	173	175,2	2,2	1,21	1,07	QV
AMQ15-201	175,2	189,5	14,3	0,21	0	_S3
AMQ15-202	169,75	258	88,25	8,20E-03	0	_V4A
AMQ15-202	232,5	243,5	11	0,36	0	_V4_BIO
AMQ15-203	26,7	40,6	13,9	0,24	0,18	_V4A
AMQ15-204	182,3	198,45	16,15	0,06	0	_V4A
AMQ15-204	204,4	207,65	3,25	0,08	0	_S10_MSI
AMQ15-204	207,65	209,4	1,75	0,38	0	_S10_SSI
AMQ15-204	209,4	279	69,6	0,07	0	_S3
AMQ15-205	18,5	138,7	120,2	0,02	0	_V4A
AMQ15-205	50,8	76,8	26	0,12	0	_S9D
AMQ15-206	90,4	298,6	208,2	0,14	0,02	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-800	159	160,1	1,1	0,73	0	S10
AMQ16-800	299,6	303,3	3,7	0,15	0	_S9D
AMQ16-801	10,1	172,1	162	0,05	0	_V4A
AMQ16-801	35	86	51	0,18	0,08	_S10_MSI
AMQ16-801	127	127,1	0,1	0,38	0	_S9E
AMQ16-802	178	264	86	0,02	0	_V4A
AMQ16-802	220,7	260,7	40	8,55E-03	0	_S3
AMQ16-803	9,5	133,1	123,6	0,29	0,1	_V4A
AMQ16-803	24,6	144,2	119,6	0,32	0	_S10E_MS
AMQ16-803	133,1	306,8	173,7	0,42	0,11	_S3
AMQ16-803	150,6	159,4	8,8	0,51	0,2	S10
AMQ16-804	6	78,3	72,3	0,06	0,02	I3A
AMQ16-804	6,9	7,5	0,6	0,19	0	S10
AMQ16-804	7,5	18,6	11,1	0,17	0	_S10E
AMQ16-804	18,6	20,5	1,9	0,38	0	_S9D
AMQ16-804	78,3	94,5	16,2	0,09	0	_S3
AMQ16-805	74	85,3	11,3	1,48	0,96	_S10E_MS
AMQ16-805	85,3	177	91,7	0,06	0	_V4A
AMQ16-805	123	234	111	0,19	0,08	_S9D
AMQ16-806	148,2	185,3	37,1	3,34E-03	0	_S3
AMQ16-806	185,3	220,4	35,1	0,03	0	_V4A
AMQ16-807	48,8	64,9	16,1	0,08	0	_S3
AMQ16-807	64,9	112,5	47,6	0,06	0	_V4A
AMQ16-809	52	330,5	278,5	0,13	0,05	_V4A
AMQ16-809	76,9	79,5	2,6	0,29	0	_S10_MSI
AMQ16-809	87,3	190,2	102,9	0,31	0,1	_S10E
AMQ16-809	122	289,5	167,5	0,17	0,04	S10
AMQ16-809	162,8	166,7	3,9	0,07	0	_S10_SSI
AMQ16-809	166,7	359	192,3	0,06	0,01	_S3
AMQ16-810	132,2	201	68,8	0,03	0	_S3
AMQ16-811	115,7	156	40,3	0,01	0	_S3
AMQ16-811	117,7	180	62,3	0,01	0	_V4A
AMQ16-812	168,2	470,5	302,3	0,01	0	_S3
AMQ16-812	183,5	403,3	219,8	0,02	0	_V4A
AMQ16-812	297,2	306,9	9,7	0,03	0	_V3
AMQ16-812	310,9	437,4	126,5	0,19	0,06	_V4_BIO
AMQ16-812	341,5	344,3	2,8	0,52	0,29	QV
AMQ16-812	360	448,9	88,9	0,51	0,21	I3A
AMQ16-812	448,9	454,4	5,5	0,11	0	_S10E
AMQ16-812	454,4	461,5	7,1	0,26	0	S10
AMQ16-813	227,7	276	48,3	0,02	0	_V4A
AMQ16-813	258,6	259,5	0,9	0,34	0	QV
AMQ16-814	19	23,3	4,3	0,06	0	_S9D
AMQ16-814	23,3	27,2	3,9	0,07	0	I3A
AMQ16-814	64,4	66,8	2,4	0,97	0,33	_S3
AMQ16-814	72	73,1	1,1	0,65	0	_S10_MSI
AMQ16-814	73,1	77,4	4,3	0,01	0	_V4A
AMQ16-815	203,4	276	72,6	0,06	0,02	_V4A
AMQ16-816	9	60	51	0,03	0	_V4A
AMQ16-816	127,5	151,2	23,7	0,46	0,25	_V4_BIO
AMQ16-816	151,2	299,5	148,3	0,1	0,02	_S3
AMQ16-816	155,1	164	8,9	0,14	0	S10
AMQ16-817	135,1	189,4	54,3	0,01	0	_S3
AMQ16-817	136,9	149,6	12,7	0	0	_V3
AMQ16-817	149,6	266,7	117,1	0,09	0,03	_V4A
AMQ16-817	191,8	206,3	14,5	0,13	0	_S10E
AMQ16-818	185,5	213	27,5	0,31	0,08	_S3
AMQ16-819	285	378	93	0,5	0,26	_V4A
AMQ16-819	296,4	320,7	24,3	3,75	0,77	_S3
AMQ16-819	353,3	365,4	12,1	0,03	0	_V4_BIO
AMQ16-820	108,3	110,2	1,9	3,00E-03	0	_V4A
AMQ16-820	110,2	234	123,8	0,04	0	_S3
AMQ16-820	135,5	138,9	3,4	0,11	0	_V4_BIO
AMQ16-820	138,9	147,3	8,4	1,01	0,35	_S10_SSI
AMQ16-820	147,3	167,2	19,9	0,35	0,12	_S10E
AMQ16-820	151,6	163,2	11,6	2,1	1,58	_S10_MSI
AMQ16-821	52,5	137,9	85,4	0,05	0	_S3
AMQ16-822	16,8	249	232,2	0,02	0	_V4A
AMQ16-822	113	219,9	106,9	0,07	0	_S3
AMQ16-823	65,9	151,6	85,7	0,38	0	_S10E
AMQ16-823	66,3	150,7	84,4	0,01	0	I3A
AMQ16-823	122,1	125,3	3,2	0,18	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-206	109	151,3	42,3	0,73	0,34	_S10E
AMQ15-206	151,3	176	24,7	0,68	0,12	_S10_MSI
AMQ15-206	208,1	209	0,9	0,53	0	_V4_BIO
AMQ15-206	298,6	300	1,4	0,41	0	QV
AMQ15-206	310	332,5	22,5	0,54	0,27	_S6
AMQ15-207	22,2	173,9	151,7	0,05	0	_V4A
AMQ15-207	42,7	97,2	54,5	0,3	0,06	_V4_BIO
AMQ15-207	51	176,4	125,4	0,24	0	_S10_MSI
AMQ15-207	59,3	88,5	29,2	0,18	0	_S9E
AMQ15-207	176,4	188,5	12,1	0,21	0	_S3
AMQ15-208	181,5	441	259,5	0,01	0	_V4A
AMQ15-208	209,2	396	186,8	0,13	0,05	_S3
AMQ15-208	316,25	434,1	117,85	0,06	0	_I4O
AMQ15-208	318,8	389,3	70,5	0,03	0	_S10_MSI
AMQ15-208	327	346,9	19,9	0,1	0	S10
AMQ15-208	346,9	377,7	30,8	8,74E-03	0	_S10E
AMQ15-209A	143,85	387,1	243,25	0,33	0,2	_V4A
AMQ15-209A	153	373,1	220,1	0,33	0,21	_V4_BIO
AMQ15-209A	173,1	216	42,9	0,3	0,18	_S10E
AMQ15-209A	195,5	231,8	36,3	0,88	0,66	S10
AMQ15-209A	231,8	237	5,2	0,91	0,75	_S10_SSI
AMQ15-209A	330,45	332,85	2,4	0,62	0	_S9D
AMQ15-209A	343,7	345,6	1,9	17,35	10	_S9E
AMQ15-209A	387,1	435	47,9	0,04	0	_S3
AMQ15-211	27,6	96	68,4	0,02	0	_V4A
AMQ15-211	29	33,7	4,7	0,19	0	_S10E
AMQ15-211	33,7	72,9	39,2	0,18	0,08	_S9E
AMQ15-211	72,9	80,7	7,8	0,25	0	_V4_BIO
AMQ15-212	15	16,2	1,2	0,12	0	_S10_MSI
AMQ15-212	16,2	56	39,8	0,63	0,27	_S9E
AMQ15-212	56	81,6	25,6	0,36	0,1	_V4_BIO
AMQ15-212	63,9	108	44,1	0,03	0	_V4A
AMQ15-213	15,1	54,25	39,15	0,18	0,07	_V4_BIO
AMQ15-213	54,25	110,25	56	2,69E-03	0	_V4A
AMQ15-213	110,25	116,3	6,05	0,01	0	_S9D
AMQ15-214	98,1	351	252,9	0,17	0,04	_S3
AMQ15-214	101,6	297	195,4	0,03	0	_V4A
AMQ15-214	175	177	2	0,11	0	_S10E
AMQ15-214	190,5	333	142,5	0,46	0,19	_V4_BIO
AMQ15-214	311,9	315,8	3,9	0,03	0	QV
AMQ15-215	26,2	148,6	122,4	0,05	0,02	_V4A
AMQ15-215	40,3	41,7	1,4	0,15	0	_S10E
AMQ15-215	41,7	43,8	2,1	0,18	0	_S10_MSI
AMQ15-215	43,8	76	32,2	0,21	0,03	_S9E
AMQ15-215	84	85,2	1,2	0,51	0	_V4_BIO
AMQ15-216	24,9	193,5	168,6	0,06	0,02	_V4A
AMQ15-216	62,5	111,9	49,4	0,08	0,03	_V4_BIO
AMQ15-216	111,9	122,3	10,4	0,21	0,06	_S9D
AMQ15-216	122,3	125,9	3,6	0,22	0	_S3
AMQ15-218	205,2	220,6	15,4	0,08	0	_V4A
AMQ15-218	229,2	230,9	1,7	0,35	0	_S10_MSI
AMQ15-218	230,9	288	57,1	9,79E-03	0	_S3
AMQ15-219	20,5	77,2	56,7	0,06	0	_V4_BIO
AMQ15-219	27,8	31,8	4	0,11	0	_S10_MSI
AMQ15-219	31,8	60,5	28,7	0,25	0	_S9E
AMQ15-219	71	99	28	0,12	0	_V4A
AMQ15-220	16,8	112,7	95,9	0,06	0	_V4A
AMQ15-220	40,5	66	25,5	0,5	0,12	_S9E
AMQ15-220	72	124,6	52,6	0,07	0	_V4_BIO
AMQ15-221	252,4	253,9	1,5	0,01	0	_S3
AMQ15-221	253,9	453	199,1	0,05	0	_V4A
AMQ15-221	319,4	337	17,6	4,44E-03	0	M8
AMQ15-221	390,5	426,4	35,9	0,01	0	_V4_BIO
AMQ15-223	18	100	82	6,22E-03	0	_V4A
AMQ15-224	82,8	144,3	61,5	0,06	0,02	_V4A
AMQ15-224	144,3	148,2	3,9	0,14	0	_S9E
AMQ15-224	154,1	165	10,9	7,34E-03	0	_S3
AMQ15-225	15	119	104	0,04	0	_V4A
AMQ15-225	27,9	108,6	80,7	0,45	0,1	_V4_BIO
AMQ15-225	263,4	264	0,6	3,00E-03	0	_S3
AMQ15-227	87,9	159	71,1	0	0	_V4A
AMQ15-227	167	191	24	8,83E-03	0	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-823	125,3	129,4	4,1	0,07	0	_S9D
AMQ16-823	151,6	198	46,4	0,18	0,07	_S3
AMQ16-824	535,7	539,8	4,1	3,00E-03	0	_V3
AMQ16-824	539,8	555,6	15,8	0,02	0	_V4_BIO
AMQ16-824	562,5	565,8	3,3	0,47	0,31	_S9D
AMQ16-824	565,8	635	69,2	0,27	0,16	_V4A
AMQ16-825	64,4	93,9	29,5	0,02	0	_V3
AMQ16-825	93,9	406,4	312,5	1,53	1,13	_S3
AMQ16-825	97,4	359,3	261,9	0,06	0,01	_V4A
AMQ16-825	190,4	345,7	155,3	0,24	0,07	_V4_BIO
AMQ16-825	271,1	389,3	118,2	0,16	0,04	I3A
AMQ16-825	389,3	405,8	16,5	0,19	0	_S10E
AMQ16-826	14,2	178,9	164,7	0,13	0,01	_V4A
AMQ16-826	19,6	328	308,4	0,03	0	_S3
AMQ16-826	178,9	184,1	5,2	0,31	0	_S10E_MS
AMQ16-826	184,1	186,4	2,3	0,51	0	_S10_MSI
AMQ16-827	76,1	386,9	310,8	0,03	0	_V4A
AMQ16-827	96,8	417	320,2	0,12	0,04	_S3
AMQ16-827	103,7	118,8	15,1	0,24	0	_S10E_MS
AMQ16-827	118,8	128	9,2	0,1	0	_S10E_SS
AMQ16-827	260	267,6	7,6	0,47	0	QV
AMQ16-827	358,2	360,2	2	0,01	0	_I4O
AMQ16-827	366,9	379,2	12,3	0,16	0	_S9D
AMQ16-828	10,7	191,1	180,4	0,05	0	_V4A
AMQ16-828	74,4	161,1	86,7	4,39E-03	0	_S3
AMQ16-828	191,1	199,6	8,5	2,25	1,73	_V3
AMQ16-829	210,3	461,9	251,6	0,38	0,22	_V3
AMQ16-829	219	468,6	249,6	0,03	0	_V4A
AMQ16-829	438	451,6	13,6	0,15	0	_V4_BIO
AMQ16-829	468,6	487,7	19,1	0	0	I3A
AMQ16-829	495,7	503,5	7,8	0,16	0,11	_S3
AMQ16-830	54,6	57,6	3	3,94E-03	0	I3A
AMQ16-830	63,1	63,9	0,8	0,04	0	_S10E
AMQ16-830	71,9	84	12,1	0,05	0	_V4A
AMQ16-830	84	106	22	0,29	0	_S9D
AMQ16-830	129,3	130	0,7	1,85	1	_S9E
AMQ16-831	108	192	84	0,04	0	_S3
AMQ16-832	69,4	140,3	70,9	1,80E-03	0	_V4A
AMQ16-832	210	216,4	6,4	0,5	0,34	_V4_BIO
AMQ16-832	227,4	228,4	1	0,02	0	I3A
AMQ16-832	236,5	384,8	148,3	0,26	0,05	_S3
AMQ16-832	242	247,4	5,4	0,19	0	_IF
AMQ16-832	247,4	258	10,6	2,07	1,38	_S10_SSI
AMQ16-833	96,5	278,4	181,9	0,13	0	_V3
AMQ16-833	99,6	283,8	184,2	6,72E-03	0	_V4A
AMQ16-833	106,7	448,2	341,5	0,25	0,12	_S3
AMQ16-833	260,8	264,7	3,9	0,18	0	_V4_BIO
AMQ16-833	264,7	266,8	2,1	14,38	3,33	QV
AMQ16-833	283,8	302,2	18,4	0,14	0	I3A
AMQ16-833	302,2	306	3,8	0,84	0,61	_S10_MSI
AMQ16-833	334	352,1	18,1	0,79	0,44	S10
AMQ16-834	14,8	140,2	125,4	0,03	0	_V3
AMQ16-834	25,9	150,2	124,3	0,03	0	_V4A
AMQ16-834	39,4	41,9	2,5	0,34	0	_S10E
AMQ16-834	150,2	357	206,8	0,12	0,04	_S3
AMQ16-834	173,1	176	2,9	0,3	0	S10
AMQ16-834	310,9	314,7	3,8	0,54	0	QV
AMQ16-835	5,7	174,7	169	0,09	0,03	_S3
AMQ16-835	19,2	28,3	9,1	4,73	2,74	QV
AMQ16-835	168,7	173	4,3	0,05	0	_S10E
AMQ16-835	174,7	178,8	4,1	6,18E-03	0	_V4A
AMQ16-835	178,8	183,2	4,4	4,83E-03	0	_V3
AMQ16-836	112,6	412,7	300,1	0,08	0,04	I3A
AMQ16-836	127,9	392,3	264,4	0,1	0,03	_V4A
AMQ16-836	263,1	426	162,9	0,03	0	_S3
AMQ16-836	299,8	300,8	1	0,22	0	QV
AMQ16-836	304,9	339,3	34,4	3,15	2,65	_S10_MSI
AMQ16-836	329,6	330,3	0,7	0,31	0	_S10_SSI
AMQ16-836	354,3	355,8	1,5	0,73	0,55	_S10E
AMQ16-836	402,3	405,4	3,1	0,37	0	_S10E_MS
AMQ16-837	56,8	131,2	74,4	0,27	0,08	I3A
AMQ16-837	65,8	67	1,2	0,03	0	_S10_MSI

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-228	11,5	350,7	339,2	0,05	7,03E-03	_V4A
AMQ15-228	229,5	242,8	13,3	0,13	0	_S9D
AMQ15-228	256	270,4	14,4	2,28	1,67	S10
AMQ15-228	270,4	301,1	30,7	0,07	0	_S3
AMQ15-228	336	336,7	0,7	1,36	1	_S10_MSI
AMQ15-230	14,5	123	108,5	6,01E-03	0	_S6
AMQ15-230	78,3	105,6	27,3	0,03	0	_S3
AMQ15-230	123	300,6	177,6	0,05	0	_V4A
AMQ15-230	223,9	227	3,1	0,26	0	_S10E
AMQ15-230	271	276	5	0,43	0	QV
AMQ15-231	17,8	39	21,2	0,21	0	_S9E
AMQ15-231	48	52,5	4,5	0,15	0	_V4_BIO
AMQ15-231	52,5	90	37,5	0,03	0	_V4A
AMQ15-232	27,5	36	8,5	1,64E-03	0	_S3
AMQ15-232	36	94,3	58,3	0,02	0	S10
AMQ15-232	43,1	177	133,9	0,28	0	_V4A
AMQ15-232	47,5	55,4	7,9	0,02	0	_V3
AMQ15-232	59	63	4	0,1	0	_S10E
AMQ15-232	94,3	110	15,7	0,36	0	_S10_MSI
AMQ15-232	117	122	5	0,62	0,2	_S9E
AMQ15-232	135	163	28	0,6	0,09	_V4_BIO
AMQ15-234	466,6	480,3	13,7	0	0	_S3
AMQ15-234	480,3	653,9	173,6	0,05	0	_V4A
AMQ15-234	515,1	523	7,9	0,4	0,12	_S10E
AMQ15-234	527	541,1	14,1	0,77	0,32	_S9D
AMQ15-234	672,5	674	1,5	0,04	0	_S6
AMQ15-235	179,3	335,9	156,6	0,16	0,02	_V4A
AMQ15-235	205,3	212,2	6,9	0,65	0,46	_S10_MSI
AMQ15-235	223,3	376	152,7	0,26	0,06	_V4_BIO
AMQ15-235	240,9	245,2	4,3	4,24	2,11	_S9E
AMQ15-235	384,3	420	35,7	0,52	0,34	_S3
AMQ15-236	15	348	333	0,03	0	_V4A
AMQ15-236	121,3	257,4	136,1	0,23	0,02	_V4_BIO
AMQ15-236	196	261,3	65,3	0,51	0,28	_S9D
AMQ15-236	273,7	274,3	0,6	0,36	0	_S10_SSI
AMQ15-236	274,3	304,5	30,2	0,09	0	_S3
AMQ15-238	92,9	336,7	243,8	0,1	0,03	_V4A
AMQ15-238	126	150	24	0,63	0,31	_S10_MSI
AMQ15-238	168,8	172	3,2	0,29	0	_S9E
AMQ15-238	172	194,1	22,1	0,86	0,45	_S9D
AMQ15-238	194,1	259,5	65,4	0,25	0,03	_V4_BIO
AMQ15-238	317,5	371	53,5	0,02	0	_S3
AMQ15-239	15	54	39	0	0	_S6
AMQ15-239	54	104	50	0,01	0	_S3
AMQ15-239	104	263,2	159,2	0,03	7,23E-03	_V4A
AMQ15-239	157	179,4	22,4	0,03	0	_S9D
AMQ15-239	179,4	183	3,6	0,16	0	_S10_MSI
AMQ15-240	21	23,8	2,8	0,02	0	_I4
AMQ15-240	23,8	211	187,2	0,02	0	_V4A
AMQ15-240	127	144,9	17,9	0,09	0	_S9D
AMQ15-240	144,9	147,8	2,9	0,71	0,25	_S10_MSI
AMQ15-241	77	278,5	201,5	0,09	0	_S3
AMQ15-241	88,6	212,6	124	0,05	0	_V4A
AMQ15-241	103,4	110,6	7,2	0,54	0,45	_S10E
AMQ15-241	110,6	126	15,4	0,16	0	_S9E
AMQ15-241	150,6	156,9	6,3	0,63	0,31	_S9D
AMQ15-241	244	273,2	29,2	0,14	0	_V4_BIO
AMQ15-243	229,5	455,1	225,6	0,09	0	_V4A
AMQ15-243	257,4	262,5	5,1	0,27	0,2	_S10E
AMQ15-243	334,5	369	34,5	1	0,5	_S9E
AMQ15-243	394	432,3	38,3	0,13	0	_V4_BIO
AMQ15-243	422,8	427,4	4,6	0,08	0	QV
AMQ15-243	455,1	480	24,9	0,36	0,19	_S3
AMQ15-244A	103,8	234	130,2	0,13	0,03	_V4A
AMQ15-244A	165,5	179,7	14,2	0,21	0,09	_S10E
AMQ15-244A	193,5	195,8	2,3	1,46	1,23	_V4_BIO
AMQ15-244A	215,9	223	7,1	0,44	0,2	_S9D
AMQ15-245A	44,8	50,1	5,3	2,28E-03	0	_S3
AMQ15-245A	50,1	172,5	122,4	0,45	0,1	_V4A
AMQ15-245A	72	111,9	39,9	0,19	0,02	_S10_MSI
AMQ15-245A	111,9	122	10,1	0,23	0,1	_S9E
AMQ15-245A	134	165	31	0,36	0	_S9D

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-837	90	111,4	21,4	0,52	0,24	_V4A
AMQ16-837	131,2	134,5	3,3	0,71	0,21	_I1
AMQ16-837	134,5	139,5	5	2,7	2,1	_S10E
AMQ16-838	141	192	51	0,27	0,03	_S3
AMQ16-839	3,7	207,2	203,5	0,53	0,23	_S3
AMQ16-839	85,6	112,1	26,5	1,75	1,16	QV
AMQ16-839	190,7	191,5	0,8	0,35	0	_S10_SSI
AMQ16-839	191,5	197,4	5,9	0,03	0	_S10E
AMQ16-839	197,4	204	6,6	9,60E-03	0	_V4A
AMQ16-840	53,7	135	81,3	0,02	0	I3A
AMQ16-840	92,4	128,5	36,1	0,06	0	_V4A
AMQ16-840	142	156	14	0,36	0,23	_S3
AMQ16-841	209,7	233,5	23,8	1,75E-03	0	_V3
AMQ16-841	233,5	365,3	131,8	0,01	0	_V4A
AMQ16-842	6	164,9	158,9	0,15	0,07	_S3
AMQ16-842	22,5	31,1	8,6	4,15	3,76	QV
AMQ16-842	75,9	82,8	6,9	0,12	0	S10
AMQ16-842	164,9	170,8	5,9	7,30E-03	0	_I4O
AMQ16-842	170,8	174,8	4	0,16	0	_S10_MSI
AMQ16-842	188,8	194,2	5,4	4,31E-03	0	_V4A
AMQ16-842	194,2	204	9,8	3,00E-03	0	_V3
AMQ16-843	36,6	87,8	51,2	0,35	0,09	I3A
AMQ16-843	80,4	86,5	6,1	0,68	0,33	QV
AMQ16-844	37,4	47	9,6	9,60E-04	0	_V3
AMQ16-844	47	169,6	122,6	0,02	0	_V4A
AMQ16-844	169,6	369,5	199,9	0,2	0,08	_S3
AMQ16-845	5,8	185,1	179,3	0,3	0,2	_S3
AMQ16-845	198,9	207,2	8,3	0,08	0	_S10E
AMQ16-845	207,2	214,4	7,2	0,01	0	_V4A
AMQ16-845	214,4	225,9	11,5	3,00E-03	0	_V3
AMQ16-846	81,6	151,5	69,9	0,25	0,13	_S3
AMQ16-847	188	347,4	159,4	0,2	0,09	_S3
AMQ16-847	189,4	328,8	139,4	0,17	0,12	_V4A
AMQ16-847	207,2	241,1	33,9	0,04	0	I3A
AMQ16-847	334,4	339	4,6	0,1	0	_S10E_MS
AMQ16-848	5,5	231,9	226,4	0,23	0,13	_S3
AMQ16-848	6,5	176,3	169,8	2,12	0,67	_S10_MSI
AMQ16-848	191	228	37	0,29	0,1	S10
AMQ16-848	231,9	243,2	11,3	0,02	0	_V3
AMQ16-849	60,1	111	50,9	0,12	0	I3A
AMQ16-849	61,1	75,5	14,4	0,18	0	_S10E
AMQ16-849	75,5	90,5	15	0,06	0	_V4A
AMQ16-850	24,7	65,8	41,1	0,03	0	_V4A
AMQ16-850	38	61,8	23,8	0,03	0	_V3
AMQ16-850	71	75	4	0,18	0	_S3
AMQ16-851	10,5	56,9	46,4	0,26	0,08	I3A
AMQ16-852	5,5	176,4	170,9	0,87	0,27	_S3
AMQ16-852	186,2	189,4	3,2	0,14	0	_S10_MSI
AMQ16-852	189,4	193,7	4,3	1,4	1	_S10_SSI
AMQ16-852	193,7	214,7	21	0,48	0,28	S10
AMQ16-852	214,7	224,1	9,4	0,06	0	_S10E
AMQ16-852	224,1	234,1	10	0,69	0,58	_V3
AMQ16-853	5,5	7,9	2,4	3,00E-03	0	_V4A
AMQ16-853	17,9	44,9	27	0,32	0	I3A
AMQ16-853	41,1	42,5	1,4	0,03	0	_S6
AMQ16-854A	28,2	384	355,8	0,16	0,07	_S3
AMQ16-854A	47,9	154,3	106,4	0,01	0	_V4A
AMQ16-854A	333,7	343,5	9,8	3,30E-03	0	_I4O
AMQ16-855	91,5	159,8	68,3	0,02	0	_V4A
AMQ16-855	159,8	177	17,2	0,01	0	_S3
AMQ16-856	9,7	222,9	213,2	0,09	7,06E-03	_V4A
AMQ16-856	81,9	113,4	31,5	0,38	0,2	_S3
AMQ16-856	113,4	265	151,6	0,08	0	_V3
AMQ16-856	246	263,1	17,1	0,64	0,22	_S9D
AMQ16-858	6	33,6	27,6	0,05	0	S10
AMQ16-858	33,6	221,2	187,6	0,01	0	_S3
AMQ16-858	146	149,3	3,3	0,17	0	_S10_MSI
AMQ16-858	195	200,5	5,5	0,03	0	_S10E_MS
AMQ16-859	132,6	144,7	12,1	7,14E-03	0	_S3
AMQ16-859	133,2	147,7	14,5	0,02	0	_V4A
AMQ16-859	147,7	156,1	8,4	0,03	0	I3A
AMQ16-859	156,1	156,8	0,7	0,02	0	_S9E

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-246	142	308,8	166,8	0,53	0,41	_S3
AMQ15-246	173,9	406,5	232,6	0,44	0,06	_V4A
AMQ15-246	214	297,9	83,9	0,43	0,17	_S9D
AMQ15-246	308,8	328	19,2	0,26	0,12	_S10E
AMQ15-247	89,5	105,3	15,8	0	0	_S3
AMQ15-247	105,3	306	200,7	0,07	0,01	_V4A
AMQ15-247	131	135,5	4,5	0,72	0,55	_S10_MSI
AMQ15-247	141	144	3	0,43	0	_S10_SSI
AMQ15-247	182,1	185,1	3	0,1	0	_S10E
AMQ15-247	185,1	214,5	29,4	0,57	0,06	_V4_BIO
AMQ15-247	294,8	301,3	6,5	1,32	1	_S9D
AMQ15-248	16	172,1	156,1	1,46E-03	0	_S3
AMQ15-248	172,1	377,9	205,8	0,03	3,20E-03	_V4A
AMQ15-248	237,3	315,1	77,8	0,36	0,27	_S9D
AMQ15-249	63,7	310,9	247,2	0,08	0,02	_V4A
AMQ15-249	137	141	4	0,4	0	_S9D
AMQ15-249	176	183,1	7,1	1,21	0,71	_S9E
AMQ15-249	310,9	313,5	2,6	0,18	0	_S3
AMQ15-250	213,8	454,3	240,5	0,64	0,45	_V4A
AMQ15-250	224,1	229,8	5,7	15,58	4,03	_V4_BIO
AMQ15-250	239,1	479,3	240,2	0,19	0,02	_S3
AMQ15-250	242,1	496,5	254,4	0,35	0,1	_S10_MSI
AMQ15-250	248,9	388,9	140	0,71	0,53	S10
AMQ15-250	254,6	292,7	38,1	3,24	2,4	_S10_SSI
AMQ15-250	479,3	485,2	5,9	0,13	0	_S10E
AMQ15-251	254,3	465	210,7	0,02	0	_S3
AMQ15-251	267,3	402	134,7	0,05	0,01	_V4A
AMQ15-251	279,6	280,1	0,5	0,79	0	_S10E
AMQ15-251	300	307	7	0,29	0	_S9D
AMQ15-251	415,2	432,4	17,2	0,44	0,08	_V4_BIO
AMQ15-252	217,1	540,5	323,4	0,21	0,12	_V4A
AMQ15-252	222,2	368,4	146,2	8,34E-03	0	_S3
AMQ15-252	226,3	381,3	155	9,43E-03	0	_V3
AMQ15-252	381,3	418,1	36,8	0,19	0,06	_S10_SSI
AMQ15-252	428	569,6	141,6	0,31	0,1	_V4_BIO
AMQ15-252	553	564,4	11,4	0,07	0	QV
AMQ15-252	569,6	585,4	15,8	0,36	0,11	_S6
AMQ15-253	22	42,2	20,2	0	0	_V4A
AMQ15-254	16,2	176,4	160,2	0,05	0	_V4A
AMQ15-254	64	91,9	27,9	0,19	0	_S9D
AMQ15-254	70,2	75	4,8	6,27	1,42	_V4_BIO
AMQ15-254	128,9	131,2	2,3	0,01	0	QV
AMQ15-255	13	29,5	16,5	0,3	0,12	_S9E
AMQ15-255	29,5	271,8	242,3	0,02	0	_V4A
AMQ15-255	49,5	279,4	229,9	0,05	0	_S9D
AMQ15-256	20	307,2	287,2	9,52E-03	0	_V4A
AMQ15-256	82,3	175,4	93,1	0,06	0	_V4_BIO
AMQ15-256	102	201,4	99,4	0,38	0,21	_S9D
AMQ15-257	423,3	445,2	21,9	1,73E-03	0	_S3
AMQ15-257	456	576,5	120,5	0,47	0,19	_S10E
AMQ15-257	458,4	568,5	110,1	0,15	0,08	_V4A
AMQ15-257	529	536,5	7,5	0,06	0	_V4_BIO
AMQ15-257	568,5	573,5	5	0,11	0	_S9D
AMQ15-258	21,3	29,8	8,5	0,32	0,12	_V4_BIO
AMQ15-258	40,2	41,6	1,4	0,07	0	_V4A
AMQ15-258	217,2	225	7,8	0	0	_S3
AMQ15-259	212,5	291	78,5	0,06	0	_V4A
AMQ15-259	240	267	27	3,04	2,08	_S9D
AMQ15-260	18	198	180	0,01	0	_V4A
AMQ15-260	43,8	106	62,2	0,09	0	_S9D
AMQ15-260	106	115,3	9,3	0,11	0	_V4_BIO
AMQ15-261	9	157,4	148,4	0,08	0	_S9D
AMQ15-261	19,5	175,2	155,7	0,07	0,01	_V4A
AMQ15-261	44,9	136,3	91,4	0,44	0,23	_S9E
AMQ15-261	136,3	140	3,7	0,18	0	_V4_BIO
AMQ15-261	157,4	167,8	10,4	0,11	0	_S10E
AMQ15-261	175,2	182	6,8	0,02	0	_S6
AMQ15-262	13	29,1	16,1	0,01	0	_S10E
AMQ15-262	14,5	16,7	2,2	0,09	0	QV
AMQ15-262	16,7	25,8	9,1	0,01	0	S10
AMQ15-262	29,1	58,6	29,5	0,24	0,02	_S10_MSI
AMQ15-262	58,6	59,3	0,7	0,07	0	_S10_SSI

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-859	168,8	179,4	10,6	1,59	1,27	_S10_SSI
AMQ16-859	179,4	186,3	6,9	0,13	0,1	_S10E_MS
AMQ16-859	186,3	279	92,7	0,58	0,35	_S10_MSI
AMQ16-859	234	246	12	0,02	0	S10
AMQ16-860	8,5	37	28,5	0,33	0,12	S10
AMQ16-860	21,4	62	40,6	0,06	0	_S3
AMQ16-860	62	72,5	10,5	0,4	0,14	_S10_MSI
AMQ16-860	77,4	90,9	13,5	0,57	0,33	_S9D
AMQ16-860	90,9	127,9	37	0,07	0	_V4A
AMQ16-861	121,5	147	25,5	6,51E-03	0	_V4A
AMQ16-861	147	158	11	0,12	0	_S3
AMQ16-862	182	261	79	0,22	0,12	_V4A
AMQ16-863	56	101	45	0	0	_V3
AMQ16-863	80,4	175,5	95,1	0,06	0,04	_V4A
AMQ16-863	162	165	3	0,5	0,31	_V4_BIO
AMQ16-863	197,6	198,4	0,8	3,00E-03	0	_I4O
AMQ16-863	293	417	124	0,18	0,03	_S3
AMQ16-864	11	33,5	22,5	0,03	0	S10
AMQ16-864	88,6	89,6	1	0,64	0	_S10E_MS
AMQ16-864	89,6	137	47,4	0,15	0,04	_S3
AMQ16-864	158	170	12	0,46	0,16	_S6
AMQ16-864	180,1	212,6	32,5	0,62	0,5	_S10_MSI
AMQ16-864	202,8	216,2	13,4	0,12	0	_S10E
AMQ16-864	216,2	226,1	9,9	0,08	0	_V4_BIO
AMQ16-864	226,1	227,4	1,3	3,00E-03	0	_V3
AMQ16-865	22,5	333,2	310,7	0,01	0	_V4A
AMQ16-865	38	108	70	0,11	0,02	_S10E_MS
AMQ16-865	42	308	266	0,06	0,03	_S3
AMQ16-865	308	319,3	11,3	0,11	0	S10
AMQ16-865	324	333	9	0,17	0	_S9D
AMQ16-866	127,7	139,5	11,8	9,28E-03	0	_V4A
AMQ16-866	139,5	147,6	8,1	0,12	0,06	_V3
AMQ16-866	147,6	171	23,4	0,09	0	I3A
AMQ16-866	149	155	6	0,09	0	_V4_BIO
AMQ16-866	155	165,7	10,7	7,88E-03	0	_I2
AMQ16-867	12	37,1	25,1	0,37	0,16	_S10E
AMQ16-867	37,1	40,7	3,6	14,18	6	_S10_SSI
AMQ16-867	40,7	46,2	5,5	1,69	1,09	_S10E_MS
AMQ16-867	46,2	49,2	3	7,01	6,66	_S10E_SS
AMQ16-867	49,2	78	28,8	0,62	0,4	S10
AMQ16-867	78	111,1	33,1	0,1	0	_S3
AMQ16-867	116	128,5	12,5	0,27	0	_S9D
AMQ16-867	134,5	177	42,5	9,75E-03	0	_V4A
AMQ16-868	215	334,5	119,5	0,58	0,08	_V4A
AMQ16-868	253,2	290,3	37,1	0,01	0	_S3
AMQ16-868	306	311,9	5,9	0,41	0,11	_V4_BIO
AMQ16-869	10	56,4	46,4	0,04	0	_S10E_MS
AMQ16-869	33,5	48,9	15,4	4,32E-03	0	_S10E
AMQ16-869	56,4	212,7	156,3	4,38	3,06	_S10_MSI
AMQ16-869	196,3	205,8	9,5	8,32E-03	0	_I4O
AMQ16-869	212,7	218,2	5,5	0,03	0	_S3
AMQ16-869	218,2	221,8	3,6	0,02	0	_V3
AMQ16-870	8	206,1	198,1	0,07	0,03	_V4A
AMQ16-870	54,5	59,1	4,6	0,07	0	_S3
AMQ16-870	105,9	224,4	118,5	0,4	0,15	_V4_BIO
AMQ16-870	110,9	114,1	3,2	0,09	0	_I1
AMQ16-870	216	219,3	3,3	0,93	0,66	QV
AMQ16-871	574	655,7	81,7	0,05	0,03	_V4A
AMQ16-872B	36,5	387,4	350,9	0,02	0	_V4A
AMQ16-872B	50	59,9	9,9	0,12	0	S10
AMQ16-872B	59,9	61,6	1,7	0,26	0	QV
AMQ16-872B	61,6	70,6	9	0,63	0,22	_IF
AMQ16-872B	70,6	331,4	260,8	0,26	0,13	_S3
AMQ16-872B	337,5	347,6	10,1	0,13	0	_S9D
AMQ16-873	38,4	380,2	341,8	0,36	0,31	_V4A
AMQ16-873	52	339,2	287,2	0,22	0,1	_S3
AMQ16-873	67	102,2	35,2	0,39	0,1	_S10_MSI
AMQ16-873	74,9	79,7	4,8	5,89E-03	0	_I4O
AMQ16-873	339,2	340	0,8	4,33	4	_S10_SSI
AMQ16-873	346,5	381	34,5	0,03	0	_S9D
AMQ16-874A	13,5	16	2,5	0,35	0	_S6
AMQ16-874A	35,7	42,6	6,9	0,49	0,15	_S10_MSI

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-262	96,4	117,7	21,3	1,19	0,86	_V4_BIO
AMQ15-262	121,9	129	7,1	0,01	0	_V4A
AMQ15-263	17,4	231,6	214,2	0,01	0	_S3
AMQ15-263	66,5	331,2	264,7	0,01	0	_V4A
AMQ15-263	125	186,1	61,1	0,36	0,13	_V4_BIO
AMQ15-263	195,1	254,4	59,3	0,26	0,15	_S9D
AMQ15-264	76,9	233	156,1	0,03	0	_S3
AMQ15-264	134,5	155,2	20,7	0	0	_S6
AMQ15-264	155,2	296,4	141,2	0,04	0	_V4A
AMQ15-264	180,8	220,5	39,7	0,18	0,05	_S9D
AMQ15-264	220,5	226,5	6	0,82	0,44	_S10_MSI
AMQ15-264	273,8	283,2	9,4	0,08	0	QV
AMQ15-265	14	49,5	35,5	0,4	0,07	_S10_MSI
AMQ15-265	87	93	6	0,58	0,25	_S9E
AMQ15-265	93	108	15	0,52	0,1	_V4_BIO
AMQ15-265	108	128,5	20,5	0,06	0	_V4A
AMQ15-266	195	222,3	27,3	4,39E-03	0	_S3
AMQ15-266	222,3	227,6	5,3	3,00E-03	0	_V4_BIO
AMQ15-266	227,6	370,4	142,8	0,06	0,01	_V4A
AMQ15-266	239,2	242,2	3	0,75	0,35	_S10E
AMQ15-266	264,4	290,1	25,7	0,13	0,03	_S9D
AMQ15-266	298	302,2	4,2	0,07	0	S10
AMQ15-267	9,4	27,1	17,7	0,17	0	_S9D
AMQ15-267	27,1	169,9	142,8	0,03	0	_V4A
AMQ15-267	33,4	40,7	7,3	0,36	0	_V4_BIO
AMQ15-267	95,1	106,7	11,6	0,04	0	_S10_SSI
AMQ15-267	106,7	112,3	5,6	0,02	0	_S6
AMQ15-267	112,3	115,5	3,2	1,16	0,66	QV
AMQ15-267	115,5	224,2	108,7	0,03	0,01	_S3
AMQ15-268	11,5	75,8	64,3	0,59	0,3	_S10_MSI
AMQ15-268	18,5	83,9	65,4	0,98	0,52	_S10E
AMQ15-268	29,6	39	9,4	0,08	0	_S3
AMQ15-268	92	97	5	0,37	0	_S9E
AMQ15-268	97	106	9	0,75	0,33	_V4_BIO
AMQ15-268	113,6	126	12,4	0,14	0	_V4A
AMQ15-269	9	68,8	59,8	0,18	0,02	_S10_MSI
AMQ15-269	27,7	63,5	35,8	0,06	0	_S6
AMQ15-269	77,5	81,9	4,4	0,19	0	_S9E
AMQ15-269	81,9	87,3	5,4	0,19	0	_S9D
AMQ15-269	87,3	117	29,7	0,08	0	_V4A
AMQ15-269	102,2	104,6	2,4	0,01	0	QV
AMQ15-270	171,7	314,7	143	0,06	0	_V4A
AMQ15-270	183,8	307,9	124,1	0,66	0,44	_V4_BIO
AMQ15-270	314,7	336,3	21,6	0,2	0	_S3
AMQ15-270	320,4	330,7	10,3	2,64	1,25	S10
AMQ15-271	212,2	646	433,8	0,11	0,03	_S3
AMQ15-271	366,8	394,5	27,7	0,25	0	_S10E
AMQ15-271	415,3	605,5	190,2	0,36	0,2	_V4A
AMQ15-271	471	576,2	105,2	0,54	0,25	_V4_BIO
AMQ15-271	560,3	604,2	43,9	0,18	0	QV
AMQ15-272A	121,2	137,7	16,5	0	0	_V4A
AMQ15-272A	137,7	142,3	4,6	0,02	0	_S9D
AMQ15-272A	142,3	146	3,7	0,12	0	_S10E
AMQ15-272A	163	234,8	71,8	0,4	0,24	_S10_MSI
AMQ15-272A	234,8	243	8,2	0,02	0	_S3
AMQ15-273	9	93,5	84,5	0,1	0	_S10_MSI
AMQ15-273	60,7	90,6	29,9	0,06	0,04	_S3
AMQ15-273	90,6	92,8	2,2	0,31	0	_S10_SSI
AMQ15-273	102	108,2	6,2	0,5	0	_S9E
AMQ15-273	108,2	147	38,8	1,02	0,69	_V4A
AMQ15-273	113,8	180	66,2	0,11	0	_I4
AMQ15-273	131,2	136,2	5	7,58	3,07	_V4_BIO
AMQ15-273	165	170,1	5,1	0,02	0	_S9D
AMQ15-274	24,4	174	149,6	0,09	0	_V4A
AMQ15-274	27,4	31,3	3,9	0	0	_S3
AMQ15-274	67,5	113	45,5	0,07	0	_S10_MSI
AMQ15-274	72	97,3	25,3	0,01	0	_S10E
AMQ15-274	75,5	89	13,5	0,15	0,08	S10
AMQ15-274	136,5	142	5,5	0,65	0	_S9E
AMQ15-274	142	162	20	0,23	0	_V4_BIO
AMQ15-275	222,5	423	200,5	0,02	0	_S3
AMQ15-275	245,7	441	195,3	0,12	0,06	_V4A
AMQ16-874A	42,6	65,8	23,2	0,3	0,05	_S9D
AMQ16-874A	65,8	107,4	41,6	0,11	0	_V4A
AMQ16-874A	76,4	80,7	4,3	0,47	0,24	_V4_BIO
AMQ16-875A	116,2	337,2	221	5,14E-03	0	_V3
AMQ16-875A	135,8	367	231,2	0,05	0,01	_S10E
AMQ16-875A	217,3	450,9	233,6	0,03	0	_V4A
AMQ16-875A	231,2	385,5	154,3	0,08	0	_S3
AMQ16-875A	341,3	345,4	4,1	1,12	0,91	_S10_MSI
AMQ16-875A	367	370	3	0,17	0	_S10_SSI
AMQ16-875A	375,6	376,7	1,1	0,13	0	QV
AMQ16-875A	390,1	393,3	3,2	13,3	5,21	_S9E
AMQ16-875A	393,3	443	49,7	1,21	0,91	_S9D
AMQ16-876	141,5	426,2	284,7	0,09	0,01	_V4A
AMQ16-876	273,2	361	87,8	0,41	0,07	_S3
AMQ16-876	426,2	429,9	3,7	0,6	0	_S10E_SS
AMQ16-876	429,9	432,1	2,2	0,17	0	_S10E
AMQ16-877	4,4	6,2	1,8	0,21	0	QV
AMQ16-877	6,2	187,8	181,6	0,19	0	_V4_BIO
AMQ16-877	17,7	176,4	158,7	0,03	0	_V4A
AMQ16-877	82	118	36	0,21	0,15	I3A
AMQ16-878	14	37,8	23,8	0,46	0,27	_S10_MSI
AMQ16-878	25,1	91,8	66,7	0,1	0	_S10E_MS
AMQ16-878	37,8	47,6	9,8	0,02	0	_S6
AMQ16-878	47,6	48,5	0,9	0,28	0	_S10_SSI
AMQ16-878	105,1	116,7	11,6	0,31	0	_S9D
AMQ16-878	127,5	147	19,5	0,01	0	_V4A
AMQ16-879	16,5	247	230,5	0,42	0,16	_V4A
AMQ16-879	23,1	28,9	5,8	0,02	0	_S6
AMQ16-879	42,9	240,3	197,4	0,23	0	_V4_BIO
AMQ16-879	105	200,2	95,2	0,07	0	_S3
AMQ16-879	108,6	110,5	1,9	0,27	0	_S10E_MS
AMQ16-879	116,1	249,1	133	0,26	0,09	_V3
AMQ16-879	149,7	151,9	2,2	0,09	0	_S10_MSI
AMQ16-879	157,7	162,3	4,6	0,61	0,42	S10
AMQ16-879	190,6	247,8	57,2	0,56	0,29	QV
AMQ16-879	249,1	249,7	0,6	3,62	3	I3A
AMQ16-880	15	18	3	3,00E-03	0	_V3
AMQ16-880	24	204	180	0,02	0	_V4A
AMQ16-880	38,6	135,9	97,3	0,12	0	_S10E_MS
AMQ16-880	45,5	130,8	85,3	2,85	2,48	_S10_MSI
AMQ16-880	74,6	88,7	14,1	0,06	0	S10
AMQ16-880	80,6	84,9	4,3	3,00E-03	0	_I4O
AMQ16-880	109,8	126,5	16,7	0,14	0,05	_S3
AMQ16-880	152,2	152,9	0,7	0,65	0	_S9D
AMQ16-882	49	53,7	4,7	3,00E-03	0	_V3
AMQ16-882	53,7	71,2	17,5	3,25E-03	0	_V4A
AMQ16-882	71,2	204,2	133	9,47E-03	0	_I4O
AMQ16-882	84	109	25	0,37	0,13	_S10E
AMQ16-882	88,8	174	85,2	1,37	1,18	_S10_MSI
AMQ16-882	134,1	144	9,9	1,67	1,29	S10
AMQ16-882	144	222	78	0,02	0	_S3
AMQ16-882	174	199,7	25,7	0,82	0,41	_S9D
AMQ16-884	115	410,5	295,5	0,04	0	_V4A
AMQ16-884	198,6	219,3	20,7	0,04	0	_S3
AMQ16-884	253,7	364,3	110,6	0,26	0,05	_V4_BIO
AMQ16-886	73,5	429,8	356,3	0,05	0	_V4A
AMQ16-886	111,4	118,5	7,1	0,48	0,06	_S10E
AMQ16-886	118,5	127,5	9	2,25	2,03	_S10_SSI
AMQ16-886	181,5	457,5	276	0,62	0,29	_S3
AMQ16-886	345,6	346,4	0,8	0,85	0	_S9E
AMQ16-886	351,9	426,8	74,9	0,4	0,08	_S9D
AMQ16-888	459,3	597,5	138,2	0,19	0,07	_V4A
AMQ16-888	481,2	486,3	5,1	0,12	0	QV
AMQ16-888	597,5	602,8	5,3	0,51	0,26	_S10E
AMQ16-892	274	405	131	0,01	0	_V4A
AMQ16-892	336	349,3	13,3	0,15	0	_S3
AMQ16-893	24,4	33,3	8,9	0,03	0	_V3
AMQ16-893	33,3	133,8	100,5	0,54	0,38	S10
AMQ16-893	37,6	135,3	97,7	0,09	0,03	_S3
AMQ16-895	107,7	109,8	2,1	0	0	_S3
AMQ16-895	109,8	139,3	29,5	1,60E-03	0	_V3
AMQ16-895	139,3	302,2	162,9	0,09	0,06	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-275	299,4	363,2	63,8	0,73	0,47	_S9D
AMQ15-275	363,2	376,8	13,6	0,14	0	_V4_BIO
AMQ15-275	376,8	389,8	13	0,54	0	S10
AMQ15-275	389,8	398,3	8,5	0,22	0	_V3
AMQ15-276	15	340,4	325,4	0,2	0,12	_V4A
AMQ15-276	22,9	106,6	83,7	0,2	0,05	_S10_MSI
AMQ15-276	106,6	310,8	204,2	0,09	0,04	_S3
AMQ15-276	205,1	209	3,9	0,51	0	QV
AMQ15-276	318,5	330,5	12	0,22	0	_S9E
AMQ15-277	117,6	202,4	84,8	0,71	0,51	_V4A
AMQ15-277	119,7	125,7	6	1,35E-03	0	_S3
AMQ15-277	136,8	144,7	7,9	0,31	0	_S10E
AMQ15-277	173,9	178,2	4,3	3,33	2,84	_S9E
AMQ15-277	178,2	185,6	7,4	0,27	0,11	_V4_BIO
AMQ15-277	190,5	197,8	7,3	3,00E-03	0	_V3
AMQ15-278	65,8	240	174,2	0,06	0	_V4A
AMQ15-278	104,3	120,4	16,1	0,05	0	_S10_MSI
AMQ15-278	120,4	129,2	8,8	0,01	0	_S10E
AMQ15-278	129,2	132,4	3,2	0,42	0	_S10_SSI
AMQ15-278	175	176	1	0,38	0	_S9E
AMQ15-278	176	191,7	15,7	0,46	0,08	_S9D
AMQ15-278	199,6	214,1	14,5	0,17	0	_I4
AMQ15-278	214,1	227,7	13,6	0,2	0	_V4_BIO
AMQ15-279	410,9	472	61,1	5,00E-04	0	_S3
AMQ15-279	472	587,1	115,1	6,00E-03	0	_V4A
AMQ15-279	485,6	491,2	5,6	0,55	0,37	_V4_BIO
AMQ15-279	513,1	521,1	8	0,26	0	_S9D
AMQ15-279	521,1	523,5	2,4	0,18	0	_S10E
AMQ15-280	13,5	38,1	24,6	0,01	0	_S10E
AMQ15-280	22,5	60	37,5	0,04	0	_S10_MSI
AMQ15-280	66	67,5	1,5	0,13	0	_S10_SSI
AMQ15-280	67,5	109,9	42,4	0,41	0,25	_S9E
AMQ15-280	103	134,3	31,3	0,11	0	_V4A
AMQ15-281	201,8	261	59,2	6,11E-03	0	_V4A
AMQ15-281	214,3	237	22,7	9,62	0,66	_V4_BIO
AMQ15-281	237	259,6	22,6	2,88E-03	0	_S3
AMQ15-282	82,9	355,3	272,4	0,25	0,09	_V4A
AMQ15-282	118	128,5	10,5	0,38	0,09	_S10E
AMQ15-282	128,5	325,4	196,9	0,53	0,39	_S10_MSI
AMQ15-282	194,6	422,1	227,5	0,06	0	_S3
AMQ15-282	325,4	329	3,6	0,19	0	_S10_SSI
AMQ15-282	336	339,2	3,2	0,61	0	_S9D
AMQ15-283	37,5	109,1	71,6	4,98E-03	0	_S3
AMQ15-283	43,3	204	160,7	0,05	0	_V4A
AMQ15-283	70	81,7	11,7	0,09	0	_S10E
AMQ15-283	81,7	116,6	34,9	0,14	0	_S10_MSI
AMQ15-283	154,1	155,1	1	0,18	0	_S9E
AMQ15-283	155,1	192,6	37,5	0,73	0,42	_S9D
AMQ15-284	45,5	48	2,5	4,29E-03	0	_V4A
AMQ15-284	48	202,2	154,2	0,36	0,18	_S3
AMQ15-284	51	55,1	4,1	0,36	0	_S10_MSI
AMQ15-284	55,1	57,9	2,8	0,16	0	_S10E
AMQ15-284	57,9	64,7	6,8	0,09	0	_S10_SSI
AMQ15-284	96,7	188,1	91,4	0,75	0,42	QV
AMQ15-285	149,8	221,4	71,6	2,17E-03	0	_V4A
AMQ15-285	151,2	215	63,8	0	0	_S3
AMQ15-285	189,1	280	90,9	0,11	0	_V4_BIO
AMQ15-286	15,8	274,1	258,3	0,03	0	_V4A
AMQ15-286	29	119,5	90,5	0,03	0	_S9E
AMQ15-286	125,1	252,5	127,4	0,07	0	_S10E
AMQ15-286	128	133	5	0,2	0	_S10_MSI
AMQ15-286	133	223,5	90,5	0,12	0,07	_S3
AMQ15-286	241	266,4	25,4	0,07	0,04	S10
AMQ15-287	230,4	390,5	160,1	0,01	0	_S3
AMQ15-287	248,4	429	180,6	0,05	0,01	_V4A
AMQ15-287	309,8	406,3	96,5	0,17	0	_S9D
AMQ15-287	351,2	378,9	27,7	0,46	0,08	_V4_BIO
AMQ15-289	65,1	402,1	337	0,01	0	_V4A
AMQ15-289	82	82,7	0,7	0,21	0	_S10E
AMQ15-289	82,7	223	140,3	0,29	0,1	_S6
AMQ15-289	87,2	302,9	215,7	0,66	0,33	_S10_MSI
AMQ15-289	122,7	306,6	183,9	7,72	4,54	_S10_SSI

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-895	274,7	280,6	5,9	5,67E-03	0	_I1
AMQ16-895	290,1	290,7	0,6	0	0	CNR
AMQ16-898	51	57,3	6,3	1,45E-03	0	I3A
AMQ16-898	57,3	146,9	89,6	1,79	1,17	S10
AMQ16-898	92,5	95,9	3,4	0,03	0	_S3
AMQ16-899	130,2	139,5	9,3	2,94E-03	0	_S3
AMQ16-899	139,5	219	79,5	1,52E-03	0	_V3
AMQ16-899	219	240	21	2,26E-04	0	_V4A
AMQ16-904	7,6	24,5	16,9	0,3	0	_S9D
AMQ16-904	11,6	31,5	19,9	0,07	0	_V4A
AMQ16-907	482,3	602,7	120,4	6,46E-03	0	_V4A
AMQ16-908	363	566,1	203,1	0,06	6,35E-03	_V4A
AMQ16-908	534,7	538,2	3,5	0,97	0,75	_S3
AMQ16-908	566,1	578,4	12,3	0,91	0,47	_S10E
AMQ16-921	276	372,6	96,6	1,81E-03	0	_V4A
AMQ16-921	344	351	7	5,58E-03	0	_S3
AMQ16-921	358,4	364,4	6	0,23	0	_V4_BIO
AMQ16-921	365,5	371,1	5,6	0,08	0	I3A
AMQ16-924	35,3	41,7	6,4	0	0	_V3
AMQ16-924	41,7	148,4	106,7	0,1	0,04	_V4A
AMQ16-924	55,6	132	76,4	0,09	0	_V4_BIO
AMQ16-924	77,2	81	3,8	0,43	0	_S9D
AMQ16-924	94,2	346,6	252,4	6,15E-03	0	_S3
AMQ16-926	304,8	461,4	156,6	0,05	0,01	_V4A
AMQ16-926	364,4	414,8	50,4	0,11	0,03	_V4_BIO
AMQ16-935	95,5	192	96,5	0,06	0,01	_S3
AMQ16-941	170,3	448,9	278,6	0,12	0,04	_V4A
AMQ16-941	328,8	394,6	65,8	0,38	0	QV
AMQ16-941	384,6	414,5	29,9	0,32	0,16	_V3
AMQ16-942	99	189	90	9,02E-03	0	_S3
AMQ16-948	104,4	153,5	49,1	0,07	0	_S3
AMQ16-948	114,5	117,4	2,9	0,43	0	S10
AMQ16-953	183	463	280	0,09	0,03	_V4A
AMQ16-953	353,2	354,3	1,1	0,39	0	_V4_BIO
AMQ16-953	394,7	480	85,3	0,08	0	_S3
AMQ16-953	445,2	450,9	5,7	2,42	1,76	QV
AMQ16-953	454,8	458	3,2	4,76	4,33	_V3
AMQ16-953	463	465,5	2,5	0,14	0	_S9D
AMQ16-960	34,5	105,3	70,8	0,03	0	I3A
AMQ16-960	35,8	39,5	3,7	0,08	0	_V4A
AMQ16-960	45,4	49,4	4	0,38	0,21	_S9E
AMQ16-960	49,4	129,1	79,7	0,66	0,32	_S3
AMQ16-964	110,9	168,5	57,6	0,37	0,15	_V4A
AMQ16-964	124	129,1	5,1	0,91	0,64	I3A
AMQ16-966	537,8	546	8,2	1,47E-03	0	_V3
AMQ16-966	546	910,5	364,5	0,1	0,03	_V4A
AMQ16-966	579,7	627,6	47,9	0,61	0,33	_S10E
AMQ16-966	600,1	609,3	9,2	1,02	0,6	_S9E
AMQ16-966	682	687,4	5,4	0,39	0	_S9D
AMQ16-966	864,7	874,7	10	0,05	0	S10
AMQ16-966	874,7	909,7	35	0,22	0,07	_S3
AMQ16-969	151,2	207	55,8	0,09	0,04	_S3
AMQ16-971	346,4	439	92,6	0,03	0	_V4A
AMQ16-974	393,2	539,4	146,2	0,04	0	_V4A
AMQ16-974	420,6	544,1	123,5	2,43E-03	0	_I4O
AMQ16-974	441,9	491,2	49,3	0,13	0,04	_S3
AMQ16-974	453,6	454,6	1	0	0	CNR
AMQ16-974	471,1	520,8	49,7	0,14	0	QV
AMQ16-974	548,1	548,8	0,7	0,39	0	_S10_SSI
AMQ16-974	548,8	551,7	2,9	0,12	0	_S10E
AMQ16-975A	15,2	23	7,8	0,48	0,1	_S10E
AMQ16-975A	23	81	58	0,13	0,07	I3A
AMQ16-975A	45	90	45	0,05	0	_S3
AMQ16-975A	75	78	3	0,19	0	_S9E
AMQ16-976	39	75,5	36,5	0,16	0	I3A
AMQ16-976	75,5	78,5	3	2,29	1,94	_S10E
AMQ16-976	78,5	80,9	2,4	1,24	1	_S9E
AMQ16-978	109,8	153,9	44,1	0	0	_V3
AMQ16-978	124,7	237,3	112,6	0,01	0	_V4A
AMQ16-978	153,9	455,5	301,6	0,17	0,05	_S3
AMQ16-978	237,3	241	3,7	0,96	0,45	_S9D
AMQ16-978	259	259,4	0,4	0,35	0	_S10E

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-289	125,4	352,8	227,4	1,97	1,41	QV
AMQ15-289	302,9	304,1	1,2	0,22	0	_I4O
AMQ15-289	352,8	373,5	20,7	0,11	0	_S3
AMQ15-289	386	387,5	1,5	0,28	0	_S9E
AMQ15-289	387,5	398,7	11,2	0,07	0	_S9D
AMQ15-290	334,3	402,2	67,9	0,01	0	_S3
AMQ15-290	357,8	449,5	91,7	0,03	0	_V4A
AMQ15-290	375,7	396,1	20,4	0,2	0,11	_S10E
AMQ15-290	380,8	399,5	18,7	4,33	3,91	_S10_MSI
AMQ15-290	413	420,9	7,9	0,25	0	_S9E
AMQ15-290	420,9	461,9	41	0,08	0	_V4_BIO
AMQ15-290	451,3	453,9	2,6	0,07	0	QV
AMQ15-291	104,3	436,95	332,65	0,03	0	_V4A
AMQ15-291	117,4	119	1,6	0,3	0	_V4_BIO
AMQ15-291	131	155,3	24,3	0,49	0,12	_S10E
AMQ15-291	155,3	362	206,7	0,4	0,2	_S10_MSI
AMQ15-291	241,5	486	244,5	0,31	0,11	_S3
AMQ15-291	371	373,6	2,6	1,11	0,75	_S9D
AMQ15-292	371,1	494,5	123,4	0,07	0	_S3
AMQ15-292	400	516	116	0,04	0	_V4A
AMQ15-292	430,5	445,5	15	0,03	0	_V4_BIO
AMQ15-292	468,9	472,8	3,9	0,08	0	_S9D
AMQ15-294	74,3	77,1	2,8	0	0	_S3
AMQ15-294	77,1	209,7	132,6	0,16	0,1	_V4A
AMQ15-294	96,9	120	23,1	0,3	0	_S9E
AMQ15-294	209,7	215,85	6,15	1,1	0,72	_S10E
AMQ15-294	215,85	216,45	0,6	0,21	0	_S10_MSI
AMQ15-295	92,5	93,5	1	0,02	0	_S9D
AMQ15-295	93,5	306,1	212,6	0,02	0	_V4A
AMQ15-295	151,7	325,6	173,9	0,08	0,01	_S3
AMQ15-295	265	280	15	0,1	0	_S10_MSI
AMQ15-295	280	303,3	23,3	0,61	0,44	_S10E
AMQ15-296	113	424,4	311,4	8,87E-03	0	_V4A
AMQ15-296	292	307	15	0,03	0	_S10_MSI
AMQ15-296	307	477	170	0,11	0,01	_S3
AMQ15-296	392,3	396,1	3,8	0,39	0	QV
AMQ15-296	412	418,5	6,5	0,5	0	_S9E
AMQ15-296	418,5	423,4	4,9	0,54	0,37	_I4O
AMQ15-297	470,8	512,6	41,8	3,29E-03	0	_V3
AMQ15-297	512,6	879,1	366,5	0,08	0,01	_V4A
AMQ15-297	523,5	884	360,5	0,39	0,18	_V4_BIO
AMQ15-297	556,5	558,9	2,4	0,46	0	_S10_SSI
AMQ15-297	562,5	663,7	101,2	0,64	0,32	_S9D
AMQ15-297	598	623	25	0,04	0	_S10E
AMQ15-297	599,2	624	24,8	0,21	0	_S10_MSI
AMQ15-297	756,7	761,2	4,5	0	0	_I4O
AMQ15-298	63,6	353,4	289,8	0,03	0	_V4A
AMQ15-298	80,8	165,6	84,8	0,55	0,44	S10
AMQ15-298	98	100,1	2,1	0,32	0	_S10E
AMQ15-298	100,1	124,5	24,4	0,35	0,14	_S10_MSI
AMQ15-298	148	369	221	0,11	0,05	_S3
AMQ15-298	182,3	186,8	4,5	0,26	0	_S10_SSI
AMQ15-298	331	333,1	2,1	0,27	0	_S9D
AMQ15-299	280,2	321	40,8	1,48E-03	0	_V4A
AMQ15-300	363	507,4	144,4	0,01	0	_S3
AMQ15-300	437,2	506,8	69,6	0,07	0	_V4A
AMQ15-301	165,2	192	26,8	0,11	0,05	_V4A
AMQ15-301	192	294	102	0,36	0,2	_S3
AMQ15-302	70,9	201	130,1	0,14	0	_S9D
AMQ15-302	73,2	239,8	166,6	0,06	0	_V4A
AMQ15-302	210,6	215	4,4	0,28	0	_S10_MSI
AMQ15-302	219,8	336	116,2	0,03	0	_S3
AMQ15-303	417,9	440,4	22,5	3,00E-03	0	_V3
AMQ15-303	445,7	782,9	337,2	0,39	0,25	_S3
AMQ15-303	475	515,5	40,5	3,85	3,25	_S9E
AMQ15-303	477	535,8	58,8	0,07	0	_V4A
AMQ15-303	487,9	490,9	3	0,07	0	_S9D
AMQ15-303	678,7	682,1	3,4	1,79	1,42	_V4_BIO
AMQ15-303	782,9	785	2,1	8,49	5	QV
AMQ15-307A	15,1	16,5	1,4	0,35	0	_S10_MSI
AMQ15-307A	16,5	267,1	250,6	0,05	0,01	_S3
AMQ15-307A	272,6	302,1	29,5	0,06	0	_S9D

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-978	287,3	376,6	89,3	1,05	0,8	S10
AMQ16-978	364,7	368,4	3,7	0,43	0	_S10_MSI
AMQ16-979	38,6	52,5	13,9	0,03	0	I3A
AMQ16-981	17	17,8	0,8	0,19	0	_V3
AMQ16-981	24,7	25,5	0,8	0,19	0	_S9D
AMQ16-982	9,3	13	3,7	0,31	0	_S3
AMQ16-982	13	24	11	0,72	0,5	I3A
AMQ16-982	16,8	22,7	5,9	0,29	0,17	_V4A
AMQ16-983	78,1	342	263,9	0,07	0	_V4A
AMQ16-983	118,4	122,5	4,1	0,18	0	_S10E
AMQ16-983	174,2	188,4	14,2	0,1	0	_S3
AMQ16-983	273	283,7	10,7	0,12	0	I3A
AMQ16-984	17,8	21,5	3,7	3,00E-03	0	I3A
AMQ16-984	30,3	32	1,7	3,00E-03	0	S10
AMQ16-984	52,5	52,6	0,1	0,01	0	_V4A
AMQ16-984	60	66,5	6,5	0,43	0,13	_S3
AMQ16-986	17,8	71,2	53,4	0,08	0	I3A
AMQ16-986	27,5	32,3	4,8	0,02	0	_S9D
AMQ16-986	44,9	60,4	15,5	6,47E-04	0	_V4A
AMQ16-987	3,5	62,9	59,4	0,1	0	I3A
AMQ16-987	32,5	33,8	1,3	0,93	0	_S3
AMQ16-988	12,4	14,3	1,9	0,05	0	_S10E
AMQ16-988	18,6	53,6	35	0,24	0,11	I3A
AMQ16-988	53,6	68	14,4	0,01	0	_V4A
AMQ16-988	73,5	77,6	4,1	0,88	0,52	_S3
AMQ16-990	14,5	51	36,5	0,02	0	I3A
AMQ16-990	22	23,3	1,3	0,19	0	S10
AMQ16-990	23,3	41,6	18,3	0,28	0	_S9D
AMQ16-991	1,5	50,9	49,4	0,08	0	I3A
AMQ16-992	2,1	51	48,9	0,06	0	I3A
AMQ16-992	34	35	1	0,36	0	_S10E
AMQ16-992	35	42,5	7,5	0,09	0	_S9D
AMQ16-992	42,5	45,1	2,6	0,12	0	_V4A
AMQ16-993	402	546,5	144,5	0,06	0,01	_V4A
AMQ16-993	408	412,1	4,1	0,05	0	_S3
AMQ16-993	455,6	469,8	14,2	0	0	_V3
AMQ16-993	514,3	516,6	2,3	0,51	0	_S10_SSI
AMQ16-993	516,6	526,8	10,2	0,14	0,08	_S10E
AMQ16-993	526,8	530,1	3,3	0,06	0	I3A
AMQ16-993	530,1	535,3	5,2	0,22	0	_S9D
AMQ16-994	4	8,7	4,7	2,11	1,85	S10
AMQ16-994	8,7	11,1	2,4	0,66	0	_S3
AMQ16-994	22,5	29,5	7	0,24	0	I3A
AMQ16-995	1,2	52,2	51	0,03	0	I3A
AMQ16-995	37,7	38,7	1	0,04	0	_V4A
AMQ16-995	52,2	57	4,8	0,16	0	_S9D
AMQ16-996	67,4	342	274,6	0,05	7,61E-03	_V4A
AMQ16-996	76,8	249,1	172,3	0,12	0,06	_S3
AMQ16-996	179,9	209,7	29,8	0,29	0,07	_V4_BIO
AMQ16-996	199,7	201,9	2,2	0,44	0	QV
AMQ16-996	282,8	311,3	28,5	0,13	0	I3A
AMQ16-996	299,6	307,8	8,2	0,46	0,17	_S10E
AMQ16-999	10,7	51,1	40,4	0,03	0	I3A
AMQ16-999	17,4	22	4,6	0,45	0,15	_S10E
AMQ17-1072	33,5	90,5	57	0,23	0	_V4A
AMQ17-1072	39	53,8	14,8	0,21	0	_V4_BIO
AMQ17-1072	59,1	61,4	2,3	0,29	0	_V3
AMQ17-1072	61,4	70,1	8,7	0,19	0	_S6
AMQ17-1073	12,3	53,8	41,5	0,98	0,64	_V4_BIO
AMQ17-1073	14,1	52,2	38,1	0,07	0	_V4A
AMQ17-1073	53,8	56,1	2,3	0,2	0	_S9D
AMQ17-1073	56,1	71	14,9	0,54	0,27	_S3
AMQ17-1074	11,6	20,8	9,2	6,12E-03	0	_V4A
AMQ17-1074	20,8	23,8	3	0,44	0	_S9D
AMQ17-1074	23,8	35,3	11,5	1,41	0,91	_S3
AMQ17-1075	8,9	144	135,1	0,01	0	_S3
AMQ17-1075	29	35,4	6,4	0,38	0	_S10_MSI
AMQ17-1076	6,1	26,5	20,4	0,1	0	_S3
AMQ17-1076	17,6	22,9	5,3	1,99	1,53	_S10_MSI
AMQ17-1076	30,9	36	5,1	0,61	0,28	_V4A
AMQ17-1077	22,4	77,3	54,9	0,09	0	_V4A
AMQ17-1077	54,4	62	7,6	0,2	0	_V4_BIO

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-307A	302,1	398,2	96,1	0,05	0	_V4A
AMQ15-307A	318,5	377	58,5	0,12	0,01	_V3
AMQ15-308	172,3	203,7	31,4	0,01	0	_S3
AMQ15-309	88,4	88,8	0,4	3,00E-03	0	_S3
AMQ15-309	88,8	155,6	66,8	0,08	0	_V4A
AMQ15-309	98,8	100,7	1,9	0,23	0	_S10_MSI
AMQ15-309	100,7	114,4	13,7	0,25	0	_S9D
AMQ15-309	133,8	141,1	7,3	0,31	0	_V4_BIO
AMQ15-310	282,6	466,5	183,9	0,41	0,27	_V4A
AMQ15-310	294,1	306,6	12,5	0,36	0,14	_S10E
AMQ15-310	370	421,3	51,3	0,8	0,35	_S9E
AMQ15-311	13,6	278,2	264,6	0,07	0,01	_V4A
AMQ15-311	30,2	37,4	7,2	0,18	0	_V4_BIO
AMQ15-311	44	270,1	226,1	1,17	0,67	_S9E
AMQ15-311	44,7	49,2	4,5	0,2	0	_S10E
AMQ15-311	49,2	97	47,8	0,09	0	_S10_MSI
AMQ15-311	278,2	289,5	11,3	0,3	0,12	_S3
AMQ15-312	390,1	533,4	143,3	0,01	0	_S3
AMQ15-312	436,1	464,2	28,1	4,38E-04	0	_V3
AMQ15-312	464,2	473,4	9,2	0,04	0	_I2
AMQ15-312	491	524,7	33,7	0,2	0	_V4A
AMQ15-313	25,9	108,4	82,5	0,02	0	_S3
AMQ15-313	108,4	116	7,6	0,01	0	_S6
AMQ15-313	118	130,5	12,5	0,17	0	_S10E
AMQ15-313	121,5	132,6	11,1	8,57E-03	0	_V4A
AMQ15-314	9,8	22,3	12,5	0,82	0,52	_S10_MSI
AMQ15-314	10,5	17,1	6,6	0,09	0	_I4O
AMQ15-314	22,3	44,2	21,9	0,21	0	_S9D
AMQ15-314	44,2	75	30,8	0,29	0,2	_V4A
AMQ15-315	11,5	185	173,5	0,05	0,02	_S3
AMQ15-315	196	203,5	7,5	0,16	0	_S9E
AMQ15-315	203,5	267,1	63,6	0,07	0	_S9D
AMQ15-315	224,5	329,3	104,8	0,01	0	_V4A
AMQ15-316	13,8	170,3	156,5	0,01	0	_V4A
AMQ15-316	14,8	24	9,2	0,11	0	_S10E
AMQ15-316	24	78,8	54,8	0,07	0,02	_S10_MSI
AMQ15-316	38,5	43,1	4,6	4,57E-03	0	S10
AMQ15-316	78,8	129,6	50,8	0,35	0,02	_S9D
AMQ15-316	95,7	121,8	26,1	0,41	0,2	_S9E
AMQ15-317	55,6	406,7	351,1	0,03	0	_V4A
AMQ15-317	68	220,6	152,6	0,29	0	S10
AMQ15-317	73,4	91,6	18,2	0,13	0	_S10_MSI
AMQ15-317	91,6	358,9	267,3	0,3	0,14	_S3
AMQ15-317	329	333,7	4,7	0,4	0	QV
AMQ15-318	25,5	153	127,5	0,03	0	_S3
AMQ15-318	35	39,3	4,3	3,61E-03	0	_V4A
AMQ15-318	45,1	51,5	6,4	0,01	0	S10
AMQ15-318	51,5	74,4	22,9	4,53	1,32	_S10_SSI
AMQ15-318	74,4	87	12,6	2,49	1,26	_S10E
AMQ15-319	18,8	231	212,2	0,02	0	_S3
AMQ15-319	31,5	194,7	163,2	0,15	0	_V4A
AMQ15-319	39	149	110	1,11	0,87	_S10_MSI
AMQ15-319	51,3	80	28,7	0,09	0	_S10E
AMQ15-319	194,7	197	2,3	0,61	0	_S9E
AMQ15-319	219,6	223,5	3,9	8,27E-03	0	_I4O
AMQ15-320	447	483,7	36,7	0,03	0	_S3
AMQ15-320	451,5	476	24,5	4,02E-03	0	_V3
AMQ15-320	476	579	103	0,04	0	_V4A
AMQ15-320	507,4	512	4,6	8,23E-03	0	_I4O
AMQ15-320	544,4	547,7	3,3	4,88	3,66	_S9D
AMQ15-321	290,1	492	201,9	0,03	0	_V4A
AMQ15-321	368,5	451,5	83	0,09	0	_V4_BIO
AMQ15-321	431,4	433,3	1,9	0,74	0	_S9D
AMQ15-322	18,6	23	4,4	0,65	0	_S10_SSI
AMQ15-322	23	44,7	21,7	0,69	0,19	_S9E
AMQ15-322	31	34,2	3,2	0,02	0	_I4O
AMQ15-322	44,7	90	45,3	0,24	0,07	_V4A
AMQ15-323	15	107,1	92,1	0,15	0	_S3
AMQ15-323	24	117,3	93,3	1,08	0,78	_S10_SSI
AMQ15-323	44,4	59,1	14,7	0,02	0	_S10E
AMQ15-323	59,1	69	9,9	0,11	0	_S10_MSI
AMQ15-323	128	134	6	0,29	0	_S9E

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1077	77,3	83,8	6,5	0,36	0	_S9D
AMQ17-1077	83,8	93	9,2	0,01	0	I3A
AMQ17-1078	6,7	53	46,3	0,05	0	_V4A
AMQ17-1078	16	46,2	30,2	0,02	0	_S3
AMQ17-1078	46,2	48	1,8	0,53	0	S10
AMQ17-1079	29	43	14	0,13	0	_V4A
AMQ17-1079	43	61,4	18,4	0,16	0	_S9D
AMQ17-1079	61,4	63	1,6	7,56E-03	0	I3A
AMQ17-1080	21,7	64,6	42,9	0,12	0	_V4A
AMQ17-1080	22,1	66,4	44,3	1,02E-03	0	_I4O
AMQ17-1081	7,6	73,6	66	0,25	0,08	_V4A
AMQ17-1081	48,6	60,8	12,2	0,14	0	_V4_BIO
AMQ17-1081	66,7	70	3,3	0,48	0,25	_S3
AMQ17-1082	9	48,6	39,6	0,12	0	_V4A
AMQ17-1082	35,9	38	2,1	0,21	0	_V4_BIO
AMQ17-1082	48,6	51	2,4	1,13	0,57	_S9D
AMQ17-1083	9,4	42,5	33,1	0,1	0	_V4A
AMQ17-1083	42,5	44	1,5	0,79	0	_S9D
AMQ17-1083	55,7	78	22,3	0,22	0	_S10E_MS
AMQ17-1083	63	72	9	0,01	0	I3A
AMQ17-1084	25,8	80,9	55,1	0,03	0	I3A
AMQ17-1084	28,9	32,1	3,2	0,11	0	_IF
AMQ17-1084	35	43,9	8,9	0,07	0	_V4A
AMQ17-1084	59,6	68	8,4	0,16	0,06	_S3
AMQ17-1084	72	73,3	1,3	0,21	0	_S9E
AMQ17-1085	29,9	89	59,1	0,31	0,21	_V4A
AMQ17-1085	41,6	48,7	7,1	0,16	0	_V4_BIO
AMQ17-1085	89	94,5	5,5	0,22	0	_S10E
AMQ17-1086	42	102	60	0,04	0	_V4A
AMQ17-1086	90,5	101	10,5	0,24	0	_V4_BIO
AMQ17-1087	9	99,1	90,1	0,08	0	_V4A
AMQ17-1087	66	73,2	7,2	0,39	0,13	_V4_BIO
AMQ17-1087	99,1	101,5	2,4	0,33	0	_S3
AMQ17-1088	25,5	29,8	4,3	0,42	0	QV
AMQ17-1088	41,4	84,3	42,9	0,06	0	_V4A
AMQ17-1088	48,4	95,9	47,5	0,09	0	I3A
AMQ17-1089	58	99	41	0,8	0,38	I3A
AMQ17-1089	92,6	95,3	2,7	0,86	0,5	QV
AMQ17-1090	15,3	61,5	46,2	0,06	0	_V4A
AMQ17-1090	38,6	42,5	3,9	0,36	0,27	_S6
AMQ17-1090	58,5	60	1,5	0,08	0	_V4_BIO
AMQ17-1091	23,3	108	84,7	0,12	0,03	I3A
AMQ17-1091	71,8	83,9	12,1	0,19	0	_V4A
AMQ17-1092	50,2	92	41,8	0,03	0	I3A
AMQ17-1092	51	142	91	0,91	0,66	_S9D
AMQ17-1092	66	67	1	0,01	0	_V4A
AMQ17-1092	84	84,1	0,1	0,12	0	_S10_SSI
AMQ17-1092	96,6	135,7	39,1	0,57	0,41	_S3
AMQ17-1092	108,5	109,5	1	0,21	0	_S10_MSI
AMQ17-1092	119	130,8	11,8	1,01	0,69	_IF
AMQ17-1093	13	15,9	2,9	0	0	I3A
AMQ17-1093	15,9	50,4	34,5	0,01	0	_V4A
AMQ17-1093	30,9	34,9	4	0,31	0	QV
AMQ17-1094	13	81	68	0,05	0	I3A
AMQ17-1094	13,5	16,7	3,2	0,13	0	_S10_SSI
AMQ17-1094	16,7	17,8	1,1	0,06	0	_S10E_MS
AMQ17-1094	54	55	1	0,03	0	_V4_BIO
AMQ17-1094	69	75,1	6,1	0,04	0	_IF
AMQ17-1095	6	28	22	0,06	0	_V4A
AMQ17-1095	98,9	195	96,1	0,31	0,16	_S3
AMQ17-1095	108,5	116,9	8,4	0,18	0	_I4O
AMQ17-1095	158,5	161,5	3	0,54	0	_S10_MSI
AMQ17-1095	174,5	176,5	2	1,16	1	QV
AMQ17-1096	54,5	88,7	34,2	0,35	0	I3A
AMQ17-1096	66,3	69	2,7	5,57E-03	0	_V4A
AMQ17-1096	81	96,4	15,4	1,92	1,41	QV
AMQ17-1096	92,1	108,9	16,8	0,2	0	_S3
AMQ17-1097	11	57	46	0,06	0	I3A
AMQ17-1097	34,4	35	0,6	0,05	0	_V4_BIO
AMQ17-1097	62,3	66	3,7	0	0	_V4A
AMQ17-1098	59,6	159	99,4	0,26	0,15	I3A
AMQ17-1098	60,5	63,8	3,3	0,21	0	_S10E

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-323	148,6	191,3	42,7	0,04	0	_V4A
AMQ15-324	399,4	505	105,6	9,80E-03	0	_V3
AMQ15-324	418,5	471	52,5	0,01	0	_V4A
AMQ15-324	426	468,7	42,7	0,23	0,12	_S6
AMQ15-324	448,6	456,8	8,2	0,64	0,16	_S10_MSI
AMQ15-324	456,8	462,1	5,3	0,6	0,38	_S9D
AMQ15-325	36	192	156	0,02	0	_V4A
AMQ15-325	50,1	71,1	21	0,65	0	_S10E
AMQ15-325	71,1	146,3	75,2	0,63	0,46	_S10_MSI
AMQ15-325	118,4	155	36,6	0,01	0	_S3
AMQ15-326A	15,5	37,6	22,1	0,11	0,04	_S10_MSI
AMQ15-326A	26,6	180	153,4	2,41E-03	0	_I4O
AMQ15-326A	30,1	35	4,9	0,11	0	_S10E
AMQ15-326A	37,6	52,8	15,2	0,71	0,4	_S9E
AMQ15-326A	52,8	94,4	41,6	0,2	0	_S9D
AMQ15-326A	62,7	179,5	116,8	0,02	0	_V4A
AMQ15-327A	63,4	88,8	25,4	4,43E-03	0	_V4A
AMQ15-327A	88,8	92,8	4	0,08	0	_S6
AMQ15-327A	103	118	15	0,22	0	_S10_SSI
AMQ15-327A	150,5	216	65,5	0,18	0,15	_S3
AMQ15-328	53	65,8	12,8	1,39	0,75	_S9D
AMQ15-328	65,8	92,1	26,3	0,12	0	_V4A
AMQ15-329	21	86,6	65,6	0,18	0,06	_S3
AMQ15-329	86,6	89,5	2,9	0,54	0,29	_S6
AMQ15-329	140	171	31	0,18	0,02	_S9D
AMQ15-329	226	230,3	4,3	0,09	0	_V4_BIO
AMQ15-329	230,3	240	9,7	8,85E-03	0	_V4A
AMQ15-330	332,4	352,4	20	3,10E-03	0	_I4O
AMQ15-330	352,4	501	148,6	0,15	0,05	_V4A
AMQ15-330	359,4	360,4	1	0,84	0	_S10_SSI
AMQ15-330	394,7	398,6	3,9	1,87	1,36	_S6
AMQ15-330	407,9	426	18,1	1,5	1,22	QV
AMQ15-330	426	430,9	4,9	0,06	0	_V4_BIO
AMQ15-330	458	458,5	0,5	0,44	0	_S10_MSI
AMQ15-330	458,5	460,7	2,2	0,78	0,33	_S9D
AMQ15-331A	12	70,8	58,8	0,14	0,02	_S3
AMQ15-331A	93	205,8	112,8	0,04	0	_S9D
AMQ15-331A	96,5	206,4	109,9	9,58E-03	0	_V4A
AMQ15-332	9,5	94	84,5	0,1	0	_S10_MSI
AMQ15-332	53,1	91	37,9	0,12	0	_S3
AMQ15-332	115,7	121,3	5,6	0,19	0	_S10E
AMQ15-332	121,3	146,5	25,2	8,18E-03	0	_V4A
AMQ15-332	146,5	160,5	14	0	0	_V3
AMQ15-333	14,7	276,4	261,7	0,06	6,81E-03	_S3
AMQ15-333	281	309,7	28,7	0,06	0	_S9D
AMQ15-333	309,7	366	56,3	0,01	0	_V4A
AMQ15-334	6,2	181,3	175,1	0,1	0,04	_S3
AMQ15-334	165,6	169,2	3,6	0,05	0	_S10E
AMQ15-334	169,2	176,2	7	3,38E-03	0	_V4A
AMQ15-335	7	196,5	189,5	0,01	0	_S3
AMQ15-335	210,8	211,8	1	0,16	0	_S10E
AMQ15-335	211,8	240	28,2	0,02	0	_V4A
AMQ15-336	491,8	743,4	251,6	0,13	0,05	_V4A
AMQ15-336	520,5	521,5	1	0,01	0	_S10_SSI
AMQ15-336	532,4	554,6	22,2	0,5	0,14	_S9D
AMQ15-336	569,5	724,2	154,7	0,26	0,06	_V4_BIO
AMQ15-336	665	689,3	24,3	0,39	0,19	QV
AMQ15-336	743,4	792	48,6	0,48	0,13	_S3
AMQ15-336	775,5	784,5	9	0,36	0	_I2
AMQ15-337	91,2	435	343,8	1,67	0,65	_S3
AMQ15-337	97,5	396,8	299,3	0,08	0,06	_V4A
AMQ15-337	110	125,3	15,3	0,27	0	_S6
AMQ15-337	137	140	3	3	2,66	_S10_SSI
AMQ15-337	312	317	5	3,99	2,66	QV
AMQ15-337	339,5	346,5	7	0,03	0	_I4O
AMQ15-337	369,8	395	25,2	0,19	0	_S9D
AMQ15-338	15	126	111	0,14	0,01	_S3
AMQ15-338	135,1	247,2	112,1	0,01	0	_V4A
AMQ15-338	247,2	256	8,8	0,92	0,45	_S9E
AMQ15-339	406,5	421,2	14,7	3,43E-03	0	_V3
AMQ15-339	421,2	524,6	103,4	0,13	0,07	_V4A
AMQ15-339	425,9	444,4	18,5	0,1	0	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1098	116,7	122,5	5,8	0,11	0	_S10E_MS
AMQ17-1098	135	149,3	14,3	0,17	0	_S3
AMQ17-1099	5,9	16,3	10,4	0	0	_I4O
AMQ17-1099	16,3	22,2	5,9	0,18	0	_V4A
AMQ17-1099	96	198,2	102,2	1,03	0,54	_S10_MSI
AMQ17-1099	97,3	102	4,7	0,22	0	_S10E_MS
AMQ17-1099	107,5	143,9	36,4	0,02	0	I3A
AMQ17-1099	150	154,3	4,3	0,05	0	_S9D
AMQ17-1099	154,3	179,1	24,8	0,52	0,43	_S3
AMQ17-1100	3	16	13	0,14	0	_V4A
AMQ17-1100	16	30	14	0,21	0	_S9D
AMQ17-1101	7,5	24,5	17	0,71	0,1	_S9D
AMQ17-1101	12,4	16,4	4	0,06	0	QV
AMQ17-1101	24,5	34,2	9,7	0,02	0	I3A
AMQ17-1101	34,2	48	13,8	0,03	0	_V4A
AMQ17-1102	63	71	8	0,05	0	QV
AMQ17-1102	75	129,3	54,3	0,48	0,11	I3A
AMQ17-1102	87,5	95,3	7,8	1,67	1,22	_S9D
AMQ17-1102	98,6	102,6	4	0,75	0,27	_S10E
AMQ17-1102	115,1	124,8	9,7	0,6	0,3	_S3
AMQ17-1102	145,7	147,7	2	0,66	0	_S9E
AMQ17-1103	71,9	72,8	0,9	0,05	0	_S10_MSI
AMQ17-1103	72,8	75	2,2	0,04	0	_S10E_MS
AMQ17-1103	79,6	81	1,4	8,00E-03	0	_V3
AMQ17-1103	114	115	1	0,19	0	QV
AMQ17-1103	120	121,9	1,9	0	0	_V4A
AMQ17-1103	121,9	156,5	34,6	0,14	0	I3A
AMQ17-1104	21	75	54	0,05	0	_V4A
AMQ17-1104	24,1	28	3,9	0,21	0	QV
AMQ17-1104	45	54	9	0,3	0	I3A
AMQ17-1105	68,6	146,4	77,8	0,38	0,2	I3A
AMQ17-1105	77,9	79	1,1	0,02	0	S10
AMQ17-1105	99,8	105	5,2	0,01	0	_V4A
AMQ17-1105	114,7	119,4	4,7	0,36	0	_V4_BIO
AMQ17-1105	136,8	140,1	3,3	0,26	0	QV
AMQ17-1106	3,5	10,4	6,9	0,08	0	_V4A
AMQ17-1106	10,4	30	19,6	0,07	0	_S9D
AMQ17-1107	51,8	116,4	64,6	0,08	0	I3A
AMQ17-1107	54,9	55,9	1	0,08	0	S10
AMQ17-1107	58	115,2	57,2	0,19	0,07	_V4A
AMQ17-1107	72	123	51	0,2	0	_S10_MSI
AMQ17-1107	97,8	102	4,2	0,82	0	_S9D
AMQ17-1108	9,4	13,5	4,1	0,84	0,27	I3A
AMQ17-1108	28,5	52,2	23,7	0,23	0	_V4A
AMQ17-1108	52,2	57	4,8	0,31	0	_S9D
AMQ17-1109	9,5	28,5	19	0,6	0,15	_S9D
AMQ17-1109	42	188	146	0,15	0	_S10_MSI
AMQ17-1109	46,2	194,6	148,4	0,06	0,05	_S3
AMQ17-1109	194,6	207	12,4	4,04E-03	0	_V4A
AMQ17-1110	75,5	154,5	79	0,41	0,15	I3A
AMQ17-1110	81,8	85,1	3,3	5,68E-03	0	_I4O
AMQ17-1110	85,1	161,5	76,4	39,61	2,56	QV
AMQ17-1110	108,3	156,6	48,3	0,04	0	_V4A
AMQ17-1111	4,9	72	67,1	0,04	0	I3A
AMQ17-1111	42,1	42,7	0,6	0,05	0	_I4O
AMQ17-1111	42,7	53,5	10,8	0,52	0,12	_S9D
AMQ17-1111	53,5	56,5	3	0,21	0	_S10E_SS
AMQ17-1112	47,2	48,3	1,1	0,2	0	_S9D
AMQ17-1112	48,3	117,6	69,3	0,23	0,1	I3A
AMQ17-1112	72	122,2	50,2	0,87	0,55	_S10E_MS
AMQ17-1112	74	75,5	1,5	0,11	0	_V4A
AMQ17-1112	86,8	94,3	7,5	0,19	0	_V4_BIO
AMQ17-1114	15,2	75,6	60,4	0,14	0,03	I3A
AMQ17-1114	53,8	84	30,2	0,14	0,03	_V4A
AMQ17-1115	27,1	91,4	64,3	0,1	0	I3A
AMQ17-1115	41	46,6	5,6	0,19	0	_S10E_MS
AMQ17-1116	16,7	87	70,3	0,17	0,11	_V3
AMQ17-1116	59	66	7	0,14	0	_V4A
AMQ17-1116	71,8	73,6	1,8	0,36	0	QV
AMQ17-1117	82,4	90,4	8	3,36E-03	0	I3A
AMQ17-1117	90,4	92,4	2	0,14	0	S10
AMQ17-1117	112,5	149,2	36,7	2,63E-03	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-339	451,8	459,9	8,1	0,42	0	_S9E
AMQ15-339	475,5	511,9	36,4	0,05	0	_S9D
AMQ15-340	6,6	147,3	140,7	0,02	0	_S3
AMQ15-340	132,3	142	9,7	2,05	1,39	_S10_SSI
AMQ15-340	158,5	161,9	3,4	0,24	0	_S9D
AMQ15-340	161,9	268,5	106,6	6,52E-03	0	_V4A
AMQ15-341	12,6	214,1	201,5	0,22	0,08	_S3
AMQ15-341	221	226,2	5,2	0,49	0	_S9E
AMQ15-341	226,2	252,1	25,9	0,16	0	_S9D
AMQ15-341	240,9	279	38,1	1,96E-03	0	_V4A
AMQ15-342	10	330	320	0,01	0	_V4A
AMQ15-342	15,8	21,6	5,8	0,06	0	_S10E
AMQ15-342	21,6	43,1	21,5	0,41	0,19	_S10_MSI
AMQ15-342	43,1	308	264,9	0,22	0,1	_S3
AMQ15-342	312,8	317,5	4,7	0,25	0	_V4_BIO
AMQ15-343	9,5	11,2	1,7	9,00E-04	0	_I4O
AMQ15-343	11,2	16,7	5,5	0,06	0	_V4A
AMQ15-343	16,7	168	151,3	0,5	0,31	_S3
AMQ15-343	36,2	57,3	21,1	0,12	0	S10
AMQ15-343	57,3	85	27,7	0,76	0	_S10_SSI
AMQ15-344	7	53,7	46,7	0,02	0	_S3
AMQ15-344	53,7	71,4	17,7	0,46	0,28	_S10_SSI
AMQ15-344	71,4	81	9,6	0,08	0	_S10E
AMQ15-344	100,7	223,8	123,1	0,02	0	_V4A
AMQ15-344	223,8	224,6	0,8	0,01	0	_S9D
AMQ15-345A	104,4	429	324,6	0,41	0,25	_S3
AMQ15-345A	112,1	409,7	297,6	8,60E-03	0	_V4A
AMQ15-345A	136	138	2	0,02	0	_V3
AMQ15-345A	291	292	1	0,64	0	_S10_SSI
AMQ15-345A	387	399,9	12,9	0,21	0	_S9E
AMQ15-346	383,4	407,3	23,9	5,47E-03	0	_V4A
AMQ15-346	407,3	408,9	1,6	2,46	2	S10
AMQ15-346	408,9	418,6	9,7	0,08	0	_S10E
AMQ15-346	418,6	420,8	2,2	0,26	0	_S10_MSI
AMQ15-346	428,1	445,7	17,6	0,24	0,08	_S3
AMQ15-347	392,2	424,6	32,4	2,28E-03	0	_V3
AMQ15-347	424,6	433	8,4	2,02	0,93	_S10_MSI
AMQ15-347	433	438	5	0,28	0,2	_S10E
AMQ15-347	438	489,4	51,4	2,29	1,89	_S10_SSI
AMQ15-347	463	541,8	78,8	0,47	0,17	_S3
AMQ15-347	489,4	630	140,6	0,15	0,06	_V4A
AMQ15-347	572,4	605	32,6	0,12	0	_V4_BIO
AMQ15-348	85,2	375,5	290,3	0,04	7,12E-03	_V4A
AMQ15-348	90	120	30	0,12	0	_S9D
AMQ15-348	120	136,2	16,2	0,1	0	_V3
AMQ15-348	190,7	293,5	102,8	0,14	0	_V4_BIO
AMQ15-348	375,5	441	65,5	0,23	0,18	_S3
AMQ15-350	12	18,8	6,8	3,00E-03	0	_V4A
AMQ15-350	23	120	97	0,02	0	_S3
AMQ15-351	11	413,1	402,1	9,13E-03	0	_V4A
AMQ15-351	24,9	193	168,1	0,1	0	_S10_MSI
AMQ15-351	37,4	220,5	183,1	0,07	0	S10
AMQ15-351	48,8	262	213,2	0,31	0,16	_S3
AMQ15-351	176,4	216,4	40	0,04	0	_S10E
AMQ15-351	277	291,6	14,6	0,09	0	_S9D
AMQ15-351	328,1	399	70,9	0,14	0	I3A
AMQ15-352	66,9	128,3	61,4	0,13	0,02	_V4A
AMQ15-352	115	130,3	15,3	0,31	0	_V4_BIO
AMQ15-352	130,3	135,8	5,5	0,19	0	_S9D
AMQ15-352	140,4	161	20,6	0,03	0	_S3
AMQ15-353	12	13,5	1,5	0,02	0	_S10_MSI
AMQ15-353	26	215	189	0,93	0,1	_S3
AMQ15-353	215	221	6	0,28	0	_S10_SSI
AMQ15-353	226	263,5	37,5	0,06	0	_S9D
AMQ15-353	263,5	386,6	123,1	0,02	0	_V4A
AMQ15-353	292,8	367	74,2	0,16	0	I3A
AMQ15-353	386,6	390,5	3,9	0,18	0	_V4_BIO
AMQ15-354	5,7	17,1	11,4	0,01	0	_S3
AMQ15-354	17,1	20	2,9	0,2	0	_S10_SSI
AMQ15-354	38,4	73,9	35,5	0,48	0,05	_S9D
AMQ15-354	43	90	47	0,12	0,06	_V4A
AMQ15-354	49,5	54,4	4,9	0,02	0	_I2

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1117	149,2	177,2	28	0	0	_I4O
AMQ17-1118	4,6	267	262,4	4,33E-03	0	_V4A
AMQ17-1118	63,7	183,5	119,8	0,09	0,01	_S3
AMQ17-1118	196,1	253,7	57,6	0,01	0	_S10E
AMQ17-1118	197,6	198,7	1,1	9,00E-03	0	_S10_MSI
AMQ17-1118	198,7	222,6	23,9	7,60E-03	0	S10
AMQ17-1118	253,7	258	4,3	0,62	0,24	_S10_SSI
AMQ17-1119	29,1	73,9	44,8	0,08	0	_V3
AMQ17-1119	86,8	88,7	1,9	0,24	0	QV
AMQ17-1119	88,7	89,1	0,4	0,88	0	S10
AMQ17-1119	89,1	93	3,9	0,26	0	_V4A
AMQ17-1120	23,9	33,8	9,9	0,02	0	_I4O
AMQ17-1120	33,8	35,7	1,9	0,27	0	_S10E
AMQ17-1120	63,1	64,7	1,6	0,04	0	_S10_MSI
AMQ17-1120	64,7	88,4	23,7	0,13	0	_V3
AMQ17-1120	68,5	71,1	2,6	0,27	0	_V4_BIO
AMQ17-1120	75,6	81	5,4	0,88	0,38	_S10E_MS
AMQ17-1121	23,6	90	66,4	0,08	0	I3A
AMQ17-1121	30,3	31,9	1,6	0,1	0	_S10E_MS
AMQ17-1121	86,5	88,1	1,6	0,44	0	QV
AMQ17-1122	9,7	203,6	193,9	0,11	0,01	_V4A
AMQ17-1122	17	148,9	131,9	0,03	0	_S3
AMQ17-1122	99	216,5	117,5	0,16	0	_V3
AMQ17-1122	109,3	111,8	2,5	0,22	0	_S10_MSI
AMQ17-1122	111,8	214	102,2	0,52	0,39	_S10E
AMQ17-1124	25,2	99	73,8	0,07	0	I3A
AMQ17-1124	33,7	37,7	4	0,43	0	_S10E
AMQ17-1124	53,9	71	17,1	0,29	0	_V4A
AMQ17-1125	20,4	83,7	63,3	0,06	0	I3A
AMQ17-1125	36	36,8	0,8	0,15	0	_S10E_MS
AMQ17-1125	58,3	59,3	1	3,00E-03	0	QV
AMQ17-1125	62,1	66	3,9	0,17	0	_V4A
AMQ17-1126	38,7	97,6	58,9	0,4	0,08	_V3
AMQ17-1126	43,1	50,8	7,7	0,31	0	_S9D
AMQ17-1126	67,6	67,6	0	0,13	0	_S10E
AMQ17-1126	67,6	68,5	0,9	0,2	0	_S10E_MS
AMQ17-1126	76,8	80,9	4,1	0,2	0	_V4A
AMQ17-1126	92,3	94,7	2,4	1,01	0,53	QV
AMQ17-1127	7,5	11,4	3,9	0,64	0,23	_S10_MSI
AMQ17-1127	11,4	24	12,6	0,09	0	I3A
AMQ17-1128	6	21	15	0,29	0	_V4A
AMQ17-1128	8,9	18,4	9,5	0,48	0,11	I3A
AMQ17-1129	47,8	78,5	30,7	3,98E-03	0	_I4O
AMQ17-1129	55,8	129	73,2	0,25	0,07	I3A
AMQ17-1129	87	113,8	26,8	0,11	0	_V4A
AMQ17-1130	9	13,6	4,6	0	0	_V4A
AMQ17-1130	95,3	204,8	109,5	0,39	0,15	_V3
AMQ17-1130	96,2	98	1,8	0,15	0	_S10_MSI
AMQ17-1130	98	98,5	0,5	0,1	0	_S10E
AMQ17-1130	142,6	150,7	8,1	0,24	0,12	S10
AMQ17-1130	150,7	168,5	17,8	0,17	0,05	_S3
AMQ17-1130	197,3	201,6	4,3	0,43	0,16	QV
AMQ17-1131	13,7	219	205,3	0,01	0	_V4A
AMQ17-1131	41,3	224,2	182,9	0,09	0	_S3
AMQ17-1131	58,3	70,1	11,8	0,36	0	S10
AMQ17-1131	174,4	176,2	1,8	0,14	0	QV
AMQ17-1131	182,9	213,5	30,6	0,05	0	_S10E
AMQ17-1132	3	45	42	0,12	0,05	I3A
AMQ17-1132	14,9	15,8	0,9	0,34	0	_S10_MSI
AMQ17-1132	30	33,3	3,3	0,3	0	_S3
AMQ17-1132	33,3	35	1,7	0,07	0	_S9E
AMQ17-1133	70	162	92	3,51E-03	0	I3A
AMQ17-1133	93	96,6	3,6	1,01	0,38	_S10_MSI
AMQ17-1133	96,6	122,9	26,3	0,02	0	_V4A
AMQ17-1133	127,5	154,4	26,9	0	0	_I4O
AMQ17-1134	5	47,9	42,9	0,44	0,22	_V3
AMQ17-1135	31,9	75,2	43,3	0,08	0	I3A
AMQ17-1135	33,5	111,5	78	0,53	0,4	S10
AMQ17-1135	36,8	44,2	7,4	0,26	0	_S10E_SS
AMQ17-1135	44,2	107,6	63,4	0,42	0,17	_S3
AMQ17-1135	55,3	57,6	2,3	7,31E-03	0	QV
AMQ17-1135	67,4	73	5,6	0,07	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-354	60,5	65,3	4,8	0,28	0	_V4_BIO
AMQ15-355	388,2	439,7	51,5	0,08	0,02	_S3
AMQ15-355	407,9	526,5	118,6	0,04	0	_V4A
AMQ15-355	439,7	501,7	62	1,71	1,51	QV
AMQ15-355	441,1	448,8	7,7	1,04	0,76	_S9E
AMQ15-355	488,4	498,1	9,7	0,84	0,52	_V4_BIO
AMQ15-357	8,7	157,6	148,9	0,07	0,02	_S3
AMQ15-357	102,6	105,1	2,5	0,04	0	QV
AMQ15-357	157,6	163	5,4	0,77	0,25	_S10_SSI
AMQ15-357	175	185,6	10,6	0,09	0	_S9D
AMQ15-357	185,6	297,9	112,3	0,03	7,41E-03	_V4A
AMQ15-357	297,9	305	7,1	0,22	0	_S9E
AMQ15-358	60,2	88,1	27,9	0,04	0	I3A
AMQ15-358	88,1	161,9	73,8	0,21	0	_S9D
AMQ15-358	103,2	176,1	72,9	0,05	0	_V4A
AMQ15-358	176,1	188,8	12,7	1,4	1,09	_S10E
AMQ15-358	188,8	192,9	4,1	1,1	0,75	_S10_SSI
AMQ15-358	192,9	253,2	60,3	0,08	0	_S3
AMQ15-358	236,1	294	57,9	7,14E-03	0	_V3
AMQ15-361	18,4	108,8	90,4	0,16	0,05	_V4_BIO
AMQ15-361	24	120,3	96,3	0,02	0	_V4A
AMQ15-361	120,3	125	4,7	0,33	0	_S10E
AMQ15-361	125	131,4	6,4	0,2	0	S10
AMQ15-361	131,4	186	54,6	0,01	0	_S3
AMQ15-362	12	130,9	118,9	7,78E-03	0	_S3
AMQ15-362	138,6	141,1	2,5	0,56	0	_S10_MSI
AMQ15-362	141,1	158	16,9	0,26	0	_S9D
AMQ15-362	142,2	278	135,8	0,02	0	_V4A
AMQ15-362	210,8	227,6	16,8	0,08	0	_V4_BIO
AMQ15-363	9,6	90,9	81,3	0,01	0	_S3
AMQ15-363	90,9	96,6	5,7	0,29	0,17	_S10_MSI
AMQ15-363	96,6	101,6	5	0,09	0	_S10E
AMQ15-363	101,6	112,5	10,9	0,18	0	_S9E
AMQ15-363	127,2	189,2	62	0,08	0	_S9D
AMQ15-363	135	222	87	0,08	0,02	_V4A
AMQ15-363	205,5	208,7	3,2	0,17	0	_V4_BIO
AMQ15-366	11,6	234,6	223	0,04	0	_S3
AMQ15-366	93,3	95	1,7	0,04	0	_S9E
AMQ15-366	95	98,1	3,1	0,01	0	_I1
AMQ15-366	98,1	234	135,9	0,08	0	_V4_BIO
AMQ15-366	99,3	224	124,7	0,03	0	_V4A
AMQ15-367	373	393	20	4,94E-03	0	_V3
AMQ15-367	399	400,3	1,3	0,38	0	S10
AMQ15-367	400,3	428	27,7	0,92	0,76	_S3
AMQ15-367	428	435,7	7,7	0,19	0	_S9E
AMQ15-367	447,5	509,2	61,7	0,1	0	_V4A
AMQ15-367	471	491,4	20,4	0,28	0,09	I3A
AMQ15-367	491,4	494,6	3,2	0,05	0	QV
AMQ15-368	5,9	16,9	11	0,75	0,35	_V3
AMQ15-368	16,9	19,4	2,5	0,09	0	_S10_SSI
AMQ15-368	36,5	63	26,5	0,79	0,68	I3A
AMQ15-369	140,9	174,1	33,2	0,01	0	_V4_BIO
AMQ15-369	145,3	525,4	380,1	0,04	0,02	_V4A
AMQ15-369	174,1	408,4	234,3	0,48	0,22	_S9D
AMQ15-369	229	280	51	0,2	0,05	_S10E
AMQ15-369	292	304	12	0,09	0	_S10_MSI
AMQ15-369	351	353,3	2,3	0,41	0	QV
AMQ15-369	353,3	585,4	232,1	0,22	0,05	_S3
AMQ15-370	144,5	309	164,5	0,09	0,03	_S3
AMQ15-370	147,3	300	152,7	0,13	0,03	_V4A
AMQ15-370	191,1	242,3	51,2	0,17	0	_S9D
AMQ15-370	210,7	219,2	8,5	0,26	0	_V4_BIO
AMQ15-370	242,3	258,2	15,9	0,84	0,63	_S10E
AMQ15-371	6	127,1	121,1	0,02	0	_S3
AMQ15-371	127,1	131	3,9	0,38	0	_S10_MSI
AMQ15-371	140,9	251,8	110,9	0,82	0,65	_S9D
AMQ15-371	147,1	315,3	168,2	0,04	0	_V4A
AMQ15-372	59,5	97,1	37,6	0,09	0	_S3
AMQ15-376	9	205,3	196,3	0,02	0	_S3
AMQ15-376	214	244,8	30,8	0,06	0	_S9E
AMQ15-376	244,8	341,4	96,6	0,03	0	_V4A
AMQ15-380	8,7	180,5	171,8	0,03	0	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1135	82,3	83,5	1,2	0,38	0	_S10_SSI
AMQ17-1135	96,6	105,2	8,6	0,86	0,48	_S10_MSI
AMQ17-1136	25,5	35,9	10,4	5,74E-03	0	_V4A
AMQ17-1136	41,9	54	12,1	0,18	0	_V4_BIO
AMQ17-1137	62,7	127,4	64,7	0,1	0,04	_V3
AMQ17-1137	85	88,7	3,7	0,11	0	_S10_MSI
AMQ17-1137	90,5	91	0,5	0,04	0	_S10E
AMQ17-1137	91	148,3	57,3	0,01	0	_V4A
AMQ17-1137	108,9	123,3	14,4	0,33	0,1	_V4_BIO
AMQ17-1139	75,6	144	68,4	0,09	0,04	_V4A
AMQ17-1139	78,7	80	1,3	1,03	1	QV
AMQ17-1139	80	84,2	4,2	0,25	0	_S10_MSI
AMQ17-1139	108,9	120,5	11,6	0,19	0	I3A
AMQ17-1140	9,4	82,9	73,5	0,06	0	_V4A
AMQ17-1140	54,6	69,4	14,8	0,14	0	_V4_BIO
AMQ17-1140	82,9	84,3	1,4	0,26	0	_S3
AMQ17-1141	74	155,4	81,4	0,01	0	_V3
AMQ17-1141	94,8	95,8	1	0,08	0	S10
AMQ17-1141	95,8	142,8	47	0,01	0	_V4A
AMQ17-1141	126,4	129,6	3,2	0,18	0	_V4_BIO
AMQ17-1141	142,8	154,3	11,5	1,37	1,01	_S9D
AMQ17-1142	12	18,2	6,2	0	0	_V4A
AMQ17-1142	18,2	128,3	110,1	0,06	0,01	_S3
AMQ17-1142	134,2	135	0,8	0,09	0	_S10_MSI
AMQ17-1142	135	162	27	0,01	0	_S10E
AMQ17-1142	162	165,5	3,5	0,18	0	S10
AMQ17-1142	165,5	174,3	8,8	3,13E-03	0	_V3
AMQ17-1143	15,5	288,6	273,1	0,02	0	_V4A
AMQ17-1143	99,3	225	125,7	0,17	0,05	_S3
AMQ17-1143	109,3	113,3	4	0,11	0	_S10E_MS
AMQ17-1143	113,3	117,3	4	0,14	0	S10
AMQ17-1143	232	234,5	2,5	0,21	0	QV
AMQ17-1143	234,5	280,8	46,3	0,15	0	I3A
AMQ17-1143	254,8	255,6	0,8	0,3	0	_V4_BIO
AMQ17-1145	79,8	93,4	13,6	0	0	_V3
AMQ17-1145	102	102,3	0,3	0,17	0	_S3
AMQ17-1145	102,3	105,2	2,9	0,02	0	QV
AMQ17-1145	105,2	143,5	38,3	0,21	0	_V4_BIO
AMQ17-1145	119	162	43	0,1	0	_V4A
AMQ17-1146	9,3	36,8	27,5	0,29	0,12	_V4_BIO
AMQ17-1146	21	141	120	0,08	0	_V4A
AMQ17-1146	64,3	72,5	8,2	0,39	0,2	S10
AMQ17-1146	94	115,1	21,1	2,59E-03	0	_V3
AMQ17-1147	79,7	108,5	28,8	0,01	0	I3A
AMQ17-1147	118	126,4	8,4	4,70E-03	0	_V4A
AMQ17-1147	126,4	168,2	41,8	0,17	0	_V4_BIO
AMQ17-1147	137,5	143,8	6,3	0,18	0	QV
AMQ17-1148	16	81,5	65,5	0,22	0	_V4_BIO
AMQ17-1148	17,4	156	138,6	0,04	0	_V4A
AMQ17-1148	112,2	136,5	24,3	0,09	0,04	_V3
AMQ17-1149A	12,5	252,8	240,3	0,42	0,26	_V4A
AMQ17-1149A	14,3	18,2	3,9	0,01	0	_I1
AMQ17-1149A	104,9	116,6	11,7	0,34	0	_S9D
AMQ17-1149A	121,7	123,9	2,2	0,12	0	_S9E
AMQ17-1149A	123,9	217	93,1	0,04	0	_S3
AMQ17-1149A	126,8	132,5	5,7	3,00E-03	0	_I4O
AMQ17-1149A	199	205,9	6,9	0,47	0	QV
AMQ17-1149A	228,6	231,6	3	0,06	0	_S10_MSI
AMQ17-1149A	231,6	239,4	7,8	0,04	0	_S10E
AMQ17-1149A	239,4	248,8	9,4	0,16	0	_S10E_MS
AMQ17-1149A	252,8	253	0,2	3,00E-03	0	_V3
AMQ17-1151	9,3	13,1	3,8	0,14	0	_V4A
AMQ17-1152	29	105	76	0,01	0	_V4A
AMQ17-1152	123,9	177	53,1	0,14	0,07	_S3
AMQ17-1153	8,1	248	239,9	0,1	0,05	_V4A
AMQ17-1153	40,2	251,7	211,5	0,38	0,19	QV
AMQ17-1153	54	257,2	203,2	0,21	0,03	_V4_BIO
AMQ17-1153	83,3	101,9	18,6	0	0	_S10E
AMQ17-1153	101,9	189	87,1	0,19	0	I3A
AMQ17-1153	171,5	173,5	2	0,02	0	S10
AMQ17-1154	9,3	144	134,7	0,16	0,05	_V4A
AMQ17-1154	17,9	95,4	77,5	0,21	0,08	_V4_BIO

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-380	180,5	183,4	2,9	0,77	0,31	_S10_SSI
AMQ15-380	196,3	214,5	18,2	0,26	0	_S9E
AMQ15-380	214,5	354	139,5	0,06	0	_V4A
AMQ15-380	330,4	348,4	18	0,22	0,08	_V4_BIO
AMQ15-381	378,6	429,6	51	0,03	0	_S3
AMQ15-381	391,9	476,7	84,8	0,13	0	_V4A
AMQ15-381	443	444,9	1,9	0,26	0	_S9E
AMQ15-381	476,7	516	39,3	0,16	0	I3A
AMQ15-382	9	35,8	26,8	0,1	0	_S9D
AMQ15-382	35,8	46,8	11	1,18	0,8	_V4_BIO
AMQ15-382	46,8	50,8	4	1,88	1,08	QV
AMQ15-382	50,8	51,6	0,8	0,05	0	I3A
AMQ15-383	8	87	79	0,02	0	I3A
AMQ15-383	54,5	71,2	16,7	0,12	0	_S3
AMQ15-387	11,5	176,3	164,8	0,01	0	_S3
AMQ15-387	183	210,4	27,4	0,03	0	_S9E
AMQ15-387	210,4	348	137,6	0,06	0	_V4A
AMQ15-387	213,4	225,8	12,4	0,07	0	_S9D
AMQ15-387	255,1	300,9	45,8	0,26	0,05	I3A
AMQ15-387	327	333	6	0,35	0	_V4_BIO
AMQ15-388	150,5	505,5	355	0,08	0,04	_V4A
AMQ15-388	167,8	548,2	380,4	0,28	0,09	_S3
AMQ15-388	196	303,3	107,3	0,23	0,07	_S10E
AMQ15-388	245	279,3	34,3	0,5	0,29	_S10_MSI
AMQ15-388	303,3	308,8	5,5	0,11	0	_S6
AMQ15-388	308,8	318,5	9,7	0,77	0,41	S10
AMQ15-388	340,7	359,5	18,8	3,93	0,73	QV
AMQ15-388	403,7	409,6	5,9	0,91	0,36	_S9E
AMQ15-388	438,8	446,9	8,1	0,04	0	_V4_BIO
AMQ15-389	52,1	398,9	346,8	0,1	0,02	_S3
AMQ15-389	88,5	395,6	307,1	0,07	0	_V4A
AMQ15-389	99,6	114,1	14,5	0,11	0	_S10E
AMQ15-389	114,1	144,7	30,6	0,02	0	S10
AMQ15-389	357	369,7	12,7	0,51	0,28	_S9E
AMQ15-390	5	6,7	1,7	1,1	0,63	_V4_BIO
AMQ15-390	57	105	48	0,08	0	I3A
AMQ15-395	12	362	350	0,04	4,25E-03	_S3
AMQ15-395	29,4	331,4	302	0,02	0	_V4A
AMQ15-395	35,2	41,9	6,7	0,23	0	_S10_SSI
AMQ15-395	41,9	311,4	269,5	0,15	0,04	S10
AMQ15-395	311,4	318,1	6,7	0,05	0	_S9E
AMQ15-395	318,1	321	2,9	0,54	0	_S9D
AMQ15-395	331,4	335,4	4	0,2	0	_V4_BIO
AMQ15-395	335,4	338,3	2,9	0,3	0	QV
AMQ15-400	3	7,3	4,3	0,01	0	_S9D
AMQ15-401	185,8	382,8	197	0,05	0	_S10E
AMQ15-401	196,3	408,9	212,6	0,03	0	_V4A
AMQ15-401	217,8	441	223,2	0,13	0,03	_S3
AMQ15-401	408,9	431,5	22,6	0	0	_V3
AMQ15-404	7,9	103,5	95,6	0,01	0	_S3
AMQ15-404	103,5	107,7	4,2	0,32	0	S10
AMQ15-404	138	316,7	178,7	0,1	8,77E-03	_V4A
AMQ15-404	208,5	225,4	16,9	0,19	0	I3A
AMQ15-406	2,8	9,7	6,9	0,05	0	_S9D
AMQ15-406	9,7	16,9	7,2	0,02	0	I3A
AMQ15-410	306,6	386,5	79,9	0,03	0	_V4A
AMQ15-414	44,5	145	100,5	0,05	0	_V4A
AMQ15-414	51,7	88	36,3	0,5	0,21	_V4_BIO
AMQ15-414	117	168	51	0,15	0	_S9D
AMQ15-414	145	157,8	12,8	0,23	0	_S9E
AMQ15-414	175,3	204	28,7	0,04	0	_S3
AMQ15-418	15,6	125,6	110	0,05	0,01	_V4A
AMQ15-418	107,5	127,9	20,4	0,1	0	_S9D
AMQ15-418	127,9	156,7	28,8	0,65	0,34	_S9E
AMQ15-418	163,1	222	58,9	5,97E-03	0	_S3
AMQ15-422	123,6	431,6	308	0,03	0	_S3
AMQ15-422	162,6	425,2	262,6	0,01	0	_V4A
AMQ15-422	336,2	341,6	5,4	0,37	0,19	_S9D
AMQ15-422	373	404	31	0,92	0,5	_S10_SSI
AMQ15-424	213,4	330,3	116,9	0,21	0,09	_S10E
AMQ15-424	219,1	223,6	4,5	0,01	0	_S10_MSI
AMQ15-424	223,6	456	232,4	0,09	0,01	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1154	105,6	108,4	2,8	0,21	0	_V3
AMQ17-1154	129	132	3	0,36	0	_S3
AMQ17-1155	31,5	34,3	2,8	0	0	I3A
AMQ17-1155	34,3	114,2	79,9	0,09	0	_V4A
AMQ17-1155	114,2	133	18,8	0,25	0	_V4_BIO
AMQ17-1155	143,5	150,2	6,7	0,35	0	S10
AMQ17-1155	150,2	171	20,8	0,02	0	_S3
AMQ17-1157	10,8	159	148,2	0,07	0,02	_V4A
AMQ17-1157	113,9	117,3	3,4	7,00E-03	0	I3A
AMQ17-1157	130,2	151,6	21,4	0,25	0	_V4_BIO
AMQ17-1158	13	129,5	116,5	0,04	0	_V4A
AMQ17-1158	135,7	158,8	23,1	0,12	0	_V4_BIO
AMQ17-1158	139,1	183	43,9	0,01	0	_S3
AMQ17-1158	166,9	167,9	1	0,13	0	I3A
AMQ17-1160	99	301,9	202,9	0,02	0	_V4A
AMQ17-1160	139,6	224,9	85,3	9,83E-04	0	_I4O
AMQ17-1160	147,1	153	5,9	0,92	0,45	_S9D
AMQ17-1160	159	246,1	87,1	0,16	0,02	_S3
AMQ17-1160	246,1	249	2,9	0,24	0	_S10_MSI
AMQ17-1160	271,8	296,4	24,6	0,23	0,06	_S10E
AMQ17-1160	288	293,7	5,7	0,73	0,35	_S10E_SS
AMQ17-1160	296,4	297,9	1,5	15,01	5,55	_S10E_MS
AMQ17-1160	301,9	315	13,1	1,03E-03	0	_V3
AMQ17-1161	6	150	144	0,23	0,04	_V4A
AMQ17-1161	25,9	77,6	51,7	0,4	0,15	_V4_BIO
AMQ17-1161	77,6	86,3	8,7	0,19	0	S10
AMQ17-1161	111,9	120	8,1	0,14	0	_V3
AMQ17-1161	129	132,9	3,9	0,18	0	_S10_MSI
AMQ17-1162	18,2	147	128,8	0,17	0	_V4A
AMQ17-1162	114,5	124,5	10	0,05	0	I3A
AMQ17-1162	133,6	134,7	1,1	0,75	0	_S10_MSI
AMQ17-1163	24,5	130,2	105,7	0,19	0,04	_V4A
AMQ17-1163	79,7	103,8	24,1	0,41	0,18	_V4_BIO
AMQ17-1163	130,2	245,8	115,6	0,17	0,06	_S3
AMQ17-1163	245,8	301,9	56,1	0,16	0,06	I3A
AMQ17-1165	10,4	93	82,6	0,05	0	_S3
AMQ17-1165	53,8	61,3	7,5	6,32E-03	0	_V4A
AMQ17-1166	17,4	130,3	112,9	0,14	0	_V4A
AMQ17-1166	46,6	140	93,4	0,07	0	_V4_BIO
AMQ17-1166	84	87,7	3,7	0,12	0	_I1
AMQ17-1166	150,1	150,5	0,4	0,01	0	I3A
AMQ17-1166	150,5	153	2,5	0,05	0	S10
AMQ17-1167	6	128	122	0,06	0,02	_V4A
AMQ17-1167	66	145,7	79,7	0,24	0	_V4_BIO
AMQ17-1167	101,8	104,5	2,7	0,01	0	_S3
AMQ17-1167	128	130,6	2,6	0,13	0	_S10E
AMQ17-1168	10,5	132	121,5	0,03	9,98E-03	_S3
AMQ17-1168	92,2	93,4	1,2	0,57	0	_V4A
AMQ17-1169	9	11	2	0,1	0	QV
AMQ17-1169	11	45,4	34,4	0,12	0	_V4_BIO
AMQ17-1169	23	50,7	27,7	0,07	0	_S3
AMQ17-1169	24,8	165	140,2	0,04	0,01	_V4A
AMQ17-1169	135,8	136,7	0,9	0,02	0	_V3
AMQ17-1170	6	180	174	0,02	0	_V4A
AMQ17-1170	25,4	29	3,6	0,43	0,2	I3A
AMQ17-1170	63	138	75	0,2	0	_V4_BIO
AMQ17-1170	119,6	151	31,4	0,07	0	_S3
AMQ17-1171	9,2	118,5	109,3	0,08	0	_V4A
AMQ17-1171	10	12	2	0,43	0	_S10E
AMQ17-1171	94	148,7	54,7	0,31	0,14	_V4_BIO
AMQ17-1171	148,7	176,7	28	0,13	0,05	_S3
AMQ17-1172	9,8	134	124,2	0,45	0,24	_V4A
AMQ17-1172	134	144	10	0,34	0	_S9E
AMQ17-1172	172	304	132	0,21	0,09	_S3
AMQ17-1172	274,5	297,4	22,9	0,22	0,08	_S10E_MS
AMQ17-1172	304	308,9	4,9	7,56E-03	0	_V3
AMQ17-1174	15	135,7	120,7	0,24	0,09	_V4A
AMQ17-1174	30,4	120,3	89,9	5,83E-03	0	_S3
AMQ17-1174	60	106,5	46,5	0,38	0,12	_V4_BIO
AMQ17-1174	135,7	136,9	1,2	9,00E-03	0	QV
AMQ17-1174	136,9	147	10,1	0,17	0,12	I3A
AMQ17-1175	6	13,6	7,6	3,00E-03	0	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-424	390,1	391,4	1,3	0,85	0	_S10_SSI
AMQ15-424	398	407,2	9,2	0,25	0	_S9E
AMQ15-424	407,2	454	46,8	0,02	0	_V4A
AMQ15-426	395,7	460,2	64,5	0,01	0	_V3
AMQ15-426	408,7	509,8	101,1	0,03	0,01	_V4A
AMQ15-429	24,1	77,9	53,8	0,16	0,03	I3A
AMQ15-429	54,8	60	5,2	0,34	0	_S9D
AMQ15-435	13,9	75	61,1	0,01	0	I3A
AMQ15-435	14,7	25	10,3	0,05	0	_S9D
AMQ15-435	41,7	42	0,3	0,04	0	_S10E
AMQ15-435	51	52	1	0,36	0	S10
AMQ15-435	62	63,8	1,8	0,11	0	_S10_MSI
AMQ15-437A	154,2	355,5	201,3	0,05	0,01	_V4A
AMQ15-437A	172,7	335,5	162,8	0,38	0,07	_S9D
AMQ15-437A	368	370,4	2,4	0,48	0	_S10E
AMQ15-437A	370,4	378	7,6	0,04	0	_S3
AMQ15-440	268,4	446,3	177,9	0,01	0	_S3
AMQ15-440	431,3	480,6	49,3	8,05E-03	0	_V4A
AMQ15-440	442	443,3	1,3	0,04	0	_S9D
AMQ15-440	480,6	507	26,4	0,01	0	_V3
AMQ15-442	218,5	245	26,5	0,09	0	_S3
AMQ15-442	245	250,5	5,5	0,22	0	_V4_BIO
AMQ15-442	250,5	456,3	205,8	0,09	0	_V4A
AMQ15-442	282,1	287,9	5,8	0,43	0,18	_S9D
AMQ15-442	406	408,9	2,9	0,14	0	_S9E
AMQ15-442	408,9	420,3	11,4	1,28	1	_S10_MSI
AMQ15-442	435,2	440,6	5,4	1,34	1,18	_S10E
AMQ15-442	456,3	463,6	7,3	5,85E-03	0	_V3
AMQ15-443	45,7	369	323,3	0,03	0,01	_S3
AMQ15-443	306	307,6	1,6	0,24	0	_S10_MSI
AMQ15-443	307,6	334,2	26,6	0,07	0	_V4A
AMQ15-444	385,9	493,2	107,3	0,08	0	_V4A
AMQ15-444	430,7	432,4	1,7	1,19	1	_S9E
AMQ15-444	452,5	459,5	7	6,53	6	_S10_SSI
AMQ15-444	473,7	477,6	3,9	0,68	0,47	_V4_BIO
AMQ15-447	4,9	10,8	5,9	2,36	1,87	_S9D
AMQ15-447	10,8	99	88,2	0,07	0	I3A
AMQ15-447	17	19,7	2,7	7,00E-03	0	_S3
AMQ15-447	42,8	70,4	27,6	2,68E-03	0	_I4O
AMQ15-448	12	13	1	0,08	0	_S3
AMQ15-448	13	167,5	154,5	0,07	0,01	_V4A
AMQ15-448	96,7	178,1	81,4	7,58E-03	0	I3A
AMQ15-448	151,3	154	2,7	5,08	4,75	QV
AMQ15-450	6	124,6	118,6	0,03	0	_S3
AMQ15-450	134,6	274,2	139,6	0,47	0,17	_S9E
AMQ15-450	140,6	265,5	124,9	0,14	0	_S9D
AMQ15-450	152,9	290,9	138	0,03	0	_V4A
AMQ15-450	268,6	287,7	19,1	0,18	0	_V4_BIO
AMQ15-451	83,4	97	13,6	1,38E-03	0	I3A
AMQ15-451	99	179,9	80,9	0,24	0	_S10E
AMQ15-451	101	159,3	58,3	0,27	0,04	_V4A
AMQ15-451	172	186,5	14,5	0,32	0,1	_V3
AMQ15-452	145,2	490,4	345,2	0,14	0,03	_S3
AMQ15-452	210	480,7	270,7	0,06	0,02	_V4A
AMQ15-452	291,1	299,4	8,3	0,54	0,25	_S9D
AMQ15-452	411,4	474	62,6	0,13	0,02	_S10E
AMQ15-453	223,6	272,2	48,6	0,48	0,28	_S3
AMQ15-453	315,2	327,1	11,9	0,85	0,48	_V3
AMQ15-453	327,1	434	106,9	0,04	0	_V4A
AMQ15-453	434	441,6	7,6	0,54	0,22	_S9E
AMQ15-453	456,6	461,3	4,7	0,2	0	QV
AMQ15-453	461,3	477	15,7	0,03	0	_V4_BIO
AMQ15-454	9	67,6	58,6	0,05	0	_S10_MSI
AMQ15-454	26,5	89,1	62,6	8,41E-03	0	_S10E
AMQ15-454	89,1	102,6	13,5	6,67E-03	0	S10
AMQ15-454	102,6	389,7	287,1	0,1	0,01	_S3
AMQ15-454	350	355,8	5,8	0,49	0,17	_S9E
AMQ15-454	355,8	381,4	25,6	0,04	0	_V4A
AMQ15-455	247,6	319	71,4	0,04	0	_V4A
AMQ15-456A	75	182	107	0,21	0,08	_S3
AMQ15-456A	88,1	126,8	38,7	0,45	0	_S10E
AMQ15-456A	94,5	101,9	7,4	0,09	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1175	13,6	144	130,4	0,02	0	_V4A
AMQ17-1175	50	133,2	83,2	0,86	0,28	_V4_BIO
AMQ17-1176	11,3	64,3	53	0,13	0,05	_S3
AMQ17-1176	64,3	65,6	1,3	0,02	0	_V4A
AMQ17-1176	65,6	75	9,4	0,01	0	_V3
AMQ17-1177	23	33,6	10,6	0,04	0	_V4A
AMQ17-1177	73	140,8	67,8	0,2	0,06	_V4_BIO
AMQ17-1177	140,8	161,4	20,6	0,25	0	_S3
AMQ17-1178	19,5	96,5	77	0,04	0	_V4A
AMQ17-1178	46,6	65	18,4	0,03	0	_S3
AMQ17-1178	78	101,9	23,9	0,51	0,37	_V4_BIO
AMQ17-1179	10,6	147,9	137,3	0,06	0	_V4A
AMQ17-1179	77,2	161,1	83,9	0,34	0,13	_V4_BIO
AMQ17-1179	106	110,5	4,5	0,28	0	QV
AMQ17-1179	161,1	163,3	2,2	7,50E-03	0	_S3
AMQ17-1180	6	112,4	106,4	0,04	0,01	_S3
AMQ17-1180	112,4	120	7,6	0,08	0	_V4A
AMQ17-1181	19	180	161	0,14	0,04	_V4A
AMQ17-1181	39	168,4	129,4	0,29	0,16	_V4_BIO
AMQ17-1181	73	76,3	3,3	0,02	0	_I1
AMQ17-1181	136,7	137,3	0,6	0,03	0	_S3
AMQ17-1181	157,5	160,2	2,7	0,01	0	I3A
AMQ17-1181	160,2	161	0,8	0,11	0	_S9E
AMQ17-1183	7,5	114,5	107	0,07	0	_V4A
AMQ17-1183	78	149,8	71,8	0,14	0	_V4_BIO
AMQ17-1183	128,5	165	36,5	0,09	0	_S3
AMQ17-1184	11,4	169,2	157,8	0,21	0,01	_V4_BIO
AMQ17-1184	25,6	219	193,4	0,06	0	_V4A
AMQ17-1184	125,9	129	3,1	0,29	0	QV
AMQ17-1184	198,1	203,5	5,4	0,02	0	I3A
AMQ17-1184	207,5	209,7	2,2	0,12	0	_S10_MSI
AMQ17-1185	15	150,5	135,5	0,44	0,25	_S10_MSI
AMQ17-1185	38,9	186,3	147,4	0,08	0	_S10E
AMQ17-1185	46,8	54	7,2	0,11	0	_S10_SSI
AMQ17-1185	186,3	192,3	6	0,09	0	_V4_BIO
AMQ17-1185	192,3	198,2	5,9	0,11	0	_S3
AMQ17-1185	198,2	213	14,8	4,94E-03	0	_V3
AMQ17-1186	15	168	153	0,04	0	_V4A
AMQ17-1186	27,2	75,4	48,2	0,05	0	_S3
AMQ17-1186	149	151	2	7,50E-03	0	_V4_BIO
AMQ17-1186	159	160,4	1,4	0,42	0	I3A
AMQ17-1187	13,5	285,6	272,1	0,11	0	_V4A
AMQ17-1187	165,1	294	128,9	0,12	0,01	_S3
AMQ17-1187	266	276,2	10,2	0,44	0,21	_S10E_MS
AMQ17-1187	276,2	280,2	4	0,23	0	_S10_SSI
AMQ17-1189	9	26,8	17,8	0	0	_S3
AMQ17-1189	96,4	105	8,6	0,15	0	_V4_BIO
AMQ17-1189	105	111	6	0,01	0	_V4A
AMQ17-1190	8	19	11	3,39E-03	0	I3A
AMQ17-1190	19	132	113	0,06	0	_V4A
AMQ17-1190	94,5	115	20,5	0,29	0,07	_V4_BIO
AMQ17-1191	10,9	189	178,1	0,07	0	_V4A
AMQ17-1191	13,8	35,5	21,7	3,70E-03	0	_S3
AMQ17-1191	72,3	134,9	62,6	0,25	0	_V4_BIO
AMQ17-1191	161,8	168,5	6,7	0,43	0,15	I3A
AMQ17-1192	12	180,8	168,8	0,02	0	_S3
AMQ17-1192	108,4	184,5	76,1	0,13	0,04	_V4A
AMQ17-1192	168,5	170,4	1,9	0,33	0	_V4_BIO
AMQ17-1192	170,4	172,8	2,4	0,35	0	QV
AMQ17-1192	172,8	176,1	3,3	0,47	0,31	I3A
AMQ17-1193	14	185,5	171,5	0,24	0,07	_S3
AMQ17-1193	24,8	178,8	154	0,05	0	_V4A
AMQ17-1193	102,8	158,8	56	0,37	0,15	_V4_BIO
AMQ17-1193	105	111,8	6,8	0,75	0,32	QV
AMQ17-1194	27	121	94	0,25	0,08	S10
AMQ17-1194	50,3	60	9,7	3,77	3,38	_S10_MSI
AMQ17-1194	160,5	173	12,5	0,1	0	_S10E_MS
AMQ17-1194	173	180	7	3,42E-03	0	_V4A
AMQ17-1194	180	189,3	9,3	0	0	_V3
AMQ17-1194	189,3	195	5,7	0	0	_S3
AMQ17-1195	11	177,8	166,8	0,05	0	_V4A
AMQ17-1195	38,7	50	11,3	3,41E-03	0	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-456A	126,8	135,3	8,5	0,28	0	_S9E
AMQ15-456A	153,5	176,1	22,6	0,57	0,38	_S9D
AMQ15-459	87	100,8	13,8	1,88	1,43	I3A
AMQ15-459	87,9	109,8	21,9	0,38	0	_S9E
AMQ15-459	102	104,8	2,8	1,64	1,29	_S10E
AMQ15-459	109,8	171,8	62	0,09	0,02	_S3
AMQ15-459	137,7	145,2	7,5	0,35	0	_S10_MSI
AMQ15-459	150,8	154,4	3,6	0,02	0	S10
AMQ15-460	225,4	229,3	3,9	0,15	0	QV
AMQ15-460	229,3	381	151,7	0,02	0	_V4A
AMQ15-460	254,5	366,9	112,4	0,05	0,01	_S3
AMQ15-461	45,8	136,5	90,7	0,4	0,19	I3A
AMQ15-461	53,1	55,8	2,7	3,00E-03	0	_I4O
AMQ15-461	69	103,6	34,6	0,4	0,2	QV
AMQ15-461	69,6	70	0,4	0,03	0	_V3
AMQ15-461	70	93,8	23,8	0,05	0,03	_V4A
AMQ15-461	93,8	131,9	38,1	0,62	0,21	_S9D
AMQ15-463	135,9	381,3	245,4	0,05	0,02	_S3
AMQ15-463	194	423,7	229,7	0,02	0	_V4A
AMQ15-463	313,4	321	7,6	0,03	0	_V4_BIO
AMQ15-463	362,2	366	3,8	0,48	0,26	_S10_MSI
AMQ15-464	426,8	527,6	100,8	0,07	0,01	_V4A
AMQ15-464	472,3	500,9	28,6	0,31	0,1	QV
AMQ15-464	500,9	506,5	5,6	1,22	0,81	_S9D
AMQ15-465	261	291,5	30,5	9,59E-03	0	_S3
AMQ15-465	291,5	295	3,5	0,14	0	_V4_BIO
AMQ15-465	302,5	328,2	25,7	0,01	0	_V4A
AMQ15-465	328,2	351,4	23,2	0,09	0	_S9D
AMQ15-465	351,4	476,2	124,8	0,01	0	_V3
AMQ15-465	417,1	426,6	9,5	0,25	0	_S10_MSI
AMQ15-465	426,6	438,7	12,1	0,21	0	_S10E
AMQ15-466A	15,4	18,6	3,2	0,2	0	_V4A
AMQ15-466A	18,6	27,6	9	0,2	0	_S9D
AMQ15-467	13,4	20,5	7,1	0,55	0,14	_S10_MSI
AMQ15-467	30,7	62,9	32,2	0,1	0	_V3
AMQ15-470	335,5	535	199,5	0,44	0,22	_V3
AMQ15-470	344,9	520,4	175,5	0,07	0	_V4A
AMQ15-470	367	375	8	0,1	0	_V4_BIO
AMQ15-470	469,6	474	4,4	3,48	3,07	_S9D
AMQ15-470	474	483	9	1,67	1,33	_S9E
AMQ15-470	502	505,9	3,9	0,98	0,52	S10
AMQ15-471	6	39,3	33,3	0,05	0	_V4A
AMQ15-472	4,8	63	58,2	0,08	0,05	I3A
AMQ15-472	33,6	38	4,4	0,36	0	_V4A
AMQ15-472	49	49,9	0,9	1,11	1	_S9D
AMQ15-474	5,2	48	42,8	0,15	0,05	I3A
AMQ15-474	30,5	37	6,5	0,56	0,3	S10
AMQ15-474	37	40,2	3,2	0,66	0,26	_S9E
AMQ15-475	482	557,6	75,6	0,08	0	_V4A
AMQ15-475	491,3	496,1	4,8	0,02	0	_S3
AMQ15-475	519,1	520,3	1,2	4,14E-03	0	QV
AMQ15-475	529,4	537,7	8,3	1,77	1,48	_S9D
AMQ15-476	28,4	30,9	2,5	0,1	0	_V4_BIO
AMQ15-476	36,4	40,5	4,1	0,2	0	I3A
AMQ15-479	13	16,4	3,4	0,05	0	S10
AMQ15-479	16,4	20,8	4,4	0,03	0	_S3
AMQ15-479	20,8	24,4	3,6	0,06	0	_S10E
AMQ15-479	74	75,2	1,2	0,02	0	_V4A
AMQ15-479	75,2	87,7	12,5	0,15	0	_S9E
AMQ15-479	87,7	88,5	0,8	0,28	0	_V3
AMQ15-482	50,2	252,4	202,2	0,01	0	_S3
AMQ15-482	86,9	429,4	342,5	0,03	0	_V4A
AMQ15-482	107,3	187,1	79,8	0,04	0,01	_S10E
AMQ15-482	119,8	195,2	75,4	0,02	0	_S10_MSI
AMQ15-482	151,5	202,4	50,9	6,50E-03	0	S10
AMQ15-482	195,2	201,3	6,1	0,01	0	_S6
AMQ15-482	262	298,2	36,2	0,56	0,33	_S9E
AMQ15-482	324,7	411	86,3	0,07	0	I3A
AMQ15-483	3	66,3	63,3	0,19	0,03	I3A
AMQ15-483	48,3	68,7	20,4	0,09	0	_V4A
AMQ15-484	86,9	91,5	4,6	4,12E-03	0	_V3
AMQ15-484	110,1	125,5	15,4	0,08	0,04	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1195	79,5	143,9	64,4	0,45	0,19	_V4_BIO
AMQ17-1195	155,1	158,8	3,7	1,31	0,9	QV
AMQ17-1196	17,8	160,2	142,4	0,01	0	_V4A
AMQ17-1196	28,3	170,4	142,1	0,04	0	_S3
AMQ17-1196	107,6	183	75,4	0,17	0,08	_V4_BIO
AMQ17-1196	194	196	2	0,92	0,54	S10
AMQ17-1198	12,5	132	119,5	0,05	0	_V4A
AMQ17-1198	32,3	34	1,7	3,00E-03	0	_S3
AMQ17-1198	94,9	100,2	5,3	0,03	0	_I1
AMQ17-1198	100,2	131	30,8	0,25	0,07	_V4_BIO
AMQ17-1199	10,6	297,7	287,1	0,12	0	_V4A
AMQ17-1199	37	311,3	274,3	0,27	0	_S9D
AMQ17-1199	82,5	254	171,5	0,19	0	_V4_BIO
AMQ17-1199	145	212,9	67,9	0,4	0,17	_S3
AMQ17-1199	212,9	302,7	89,8	0,31	0	I3A
AMQ17-1199	271,4	272	0,6	9,08	9	QV
AMQ17-1200	12	23,5	11,5	3,00E-03	0	_S3
AMQ17-1200	51,4	123	71,6	0,04	0	_V4A
AMQ17-1200	101,2	115	13,8	0,11	0	_V4_BIO
AMQ17-1202	687,4	697,7	10,3	1,81E-03	0	_V3
AMQ17-1202	697,7	766,3	68,6	0,05	0	_V4A
AMQ17-1202	702,9	727,7	24,8	0,02	0	_S3
AMQ17-1202	766,3	785,4	19,1	0,35	0,13	_S6
AMQ17-1203	67,4	78	10,6	3,00E-03	0	_V4A
AMQ17-1203	85,8	255	169,2	0,14	0,02	_S3
AMQ17-1203	93,2	129,5	36,3	0,06	0	S10
AMQ17-1203	129,5	137,1	7,6	0,61	0,33	_S10_MSI
AMQ17-1203	187,8	193,9	6,1	0	0	_I4O
AMQ17-1204	27,8	267	239,2	0,07	0,02	_V4A
AMQ17-1204	230,9	241,8	10,9	0,39	0,13	_V4_BIO
AMQ17-1205	22,2	57,9	35,7	0,09	0	_V4A
AMQ17-1205	26	84,7	58,7	0,01	0	_S3
AMQ17-1207	75	159	84	0,01	0	_V4A
AMQ17-1207	93,1	102,9	9,8	0	0	I3A
AMQ17-1208	12,8	16,2	3,4	3,70E-03	0	_S9D
AMQ17-1208	16,2	63,8	47,6	0,06	0	_V4A
AMQ17-1208	196,3	204	7,7	0,28	0	S10
AMQ17-1208	204	269,3	65,3	0,04	0	_S3
AMQ17-1208	210,1	300,8	90,7	0,3	0	_S10_MSI
AMQ17-1208	300,8	309	8,2	0,39	0,17	_S10E
AMQ17-1208	309	321	12	0,02	0	_V3
AMQ17-1209	68,2	288	219,8	0,05	0	_V4A
AMQ17-1209	82,5	261,6	179,1	0,37	0,18	_S3
AMQ17-1209	103,8	108	4,2	7,83E-04	0	I3A
AMQ17-1209	148,4	148,5	0,1	0,22	0	_V4_BIO
AMQ17-1209	201,3	202,2	0,9	0,07	0	QV
AMQ17-1211	15	147,1	132,1	0,09	0	_V4A
AMQ17-1211	27,4	42,5	15,1	3,39E-03	0	I3A
AMQ17-1211	42,5	202	159,5	0,35	0,18	_V4_BIO
AMQ17-1211	45,2	50,9	5,7	0,28	0	_S10_MSI
AMQ17-1211	186	195	9	0,11	0	_S3
AMQ17-1213	53,4	93,4	40	0,01	0	_V4A
AMQ17-1213	93,4	98,3	4,9	0,02	0	_S9D
AMQ17-1213	123,6	146,5	22,9	0,08	0	_V4_BIO
AMQ17-1213	146,5	156	9,5	4,23E-03	0	_S3
AMQ17-1214	11,7	42	30,3	9,67E-03	0	_S3
AMQ17-1214	42	47	5	0,02	0	_S10_MSI
AMQ17-1214	58,5	80	21,5	1,09E-03	0	_V4A
AMQ17-1215	76,6	87	10,4	1,33E-03	0	_S3
AMQ17-1215	87	156	69	0,16	0,1	_V4A
AMQ17-1215	94,7	118,8	24,1	0,46	0,23	_S9E
AMQ17-1215	144	148,3	4,3	0,32	0	_S9D
AMQ17-1216	46	267	221	0,05	0,01	_V4A
AMQ17-1216	54,7	63,2	8,5	3,00E-03	0	_S3
AMQ17-1216	80,6	81,8	1,2	0,04	0	_S10E
AMQ17-1216	171,5	242,1	70,6	0,12	0	_V4_BIO
AMQ17-1216	253,4	261,6	8,2	0,16	0	I3A
AMQ17-1218	44	180	136	0,03	0	_V4A
AMQ17-1218	116,7	119,7	3	0,03	0	QV
AMQ17-1218	119,7	130	10,3	0,03	0	_V4_BIO
AMQ17-1218	150,2	160,2	10	0,18	0	_S3
AMQ17-1218	180	183	3	0,9	0,58	I3A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-485	38,3	372	333,7	0,12	9,95E-03	_V4A
AMQ15-485	87,7	213	125,3	0,66	0,47	_S9E
AMQ15-485	240	292,5	52,5	0,09	0,02	_S3
AMQ15-486	170,1	478,1	308	0,17	0,07	_S3
AMQ15-486	215,1	473,5	258,4	0,04	0	_V4A
AMQ15-486	289,1	299,1	10	0,03	0	_V4_BIO
AMQ15-486	328	329,8	1,8	0,73	0	_S9E
AMQ15-486	329,8	338,8	9	0,34	0,09	_S10_MSI
AMQ15-486	381,7	388,6	6,9	0,75	0,48	QV
AMQ15-486	419,9	420,4	0,5	0,58	0	_S10E
AMQ15-486	420,4	424,6	4,2	0,6	0,36	_S9D
AMQ15-486	478,1	492	13,9	0	0	_V3
AMQ15-488	10,2	20	9,8	0,81	0,2	_V4_BIO
AMQ15-488	25,7	28	2,3	0,32	0	_S9D
AMQ15-488	28	36	8	0,24	0,13	_V4A
AMQ15-490	2,4	8,6	6,2	0,34	0	I3A
AMQ15-490	8,6	18,1	9,5	1,53	0,94	_S9E
AMQ15-490	18,1	19,5	1,4	0,07	0	_V4A
AMQ15-491	3	72	69	0,19	0,02	I3A
AMQ15-491	33	48,5	15,5	0,05	0	_V4A
AMQ15-492	20,2	25	4,8	1,24	0,92	_S10E
AMQ15-492	25	48,5	23,5	0,37	0,1	_V4_BIO
AMQ15-492	48,5	129,7	81,2	0,06	0	_V4A
AMQ15-492	79,9	132	52,1	0,26	0,11	_S9D
AMQ15-492	96	115,8	19,8	0,15	0	_S9E
AMQ15-492	145,9	152,7	6,8	0,17	0	S10
AMQ15-492	152,7	238,8	86,1	0,01	0	_S3
AMQ15-492	238,8	243	4,2	4,22E-03	0	_V3
AMQ15-494	70,5	102,3	31,8	0,13	0	_S3
AMQ15-494	87	111,1	24,1	0,46	0,3	_S10E
AMQ15-494	111,1	132	20,9	0,12	0	_V4A
AMQ15-495	6,2	27,3	21,1	0,11	0	_S9D
AMQ15-495	27,3	39,8	12,5	7,62E-04	0	_V4A
AMQ15-496	504	536,7	32,7	2,29E-03	0	_V3
AMQ15-496	521,2	662,1	140,9	0,01	0	_V4A
AMQ15-496	662,1	675,8	13,7	0,88	0,65	_S10E
AMQ15-496	675,8	679,5	3,7	0,03	0	_S6
AMQ15-497	6	123,6	117,6	0,01	0	_S3
AMQ15-497	128,3	131,7	3,4	0,21	0	_S10_MSI
AMQ15-497	131,7	146,4	14,7	0,11	0	_S10E
AMQ15-497	146,4	151	4,6	4,78E-03	0	_V4A
AMQ15-497	151	162	11	3,27E-03	0	_V3
AMQ15-498	12,6	68,2	55,6	0,22	0	_S10E
AMQ15-498	13	72	59	0,16	0,08	I3A
AMQ15-498	31,6	55	23,4	0,01	0	_V4A
AMQ15-499	45,7	293,5	247,8	0,06	0,02	_S3
AMQ15-499	101,1	142,9	41,8	0,14	0	S10
AMQ15-499	223	255	32	0,21	0,05	_S10_MSI
AMQ15-499	260,3	263,9	3,6	0,57	0,25	_S10E
AMQ15-499	263,9	266,3	2,4	0,05	0	QV
AMQ15-499	270,5	327	56,5	0,15	0,09	_V4A
AMQ15-499	293,5	326,3	32,8	3,12E-03	0	_V3
AMQ15-500	167	471	304	0,13	0,04	_S3
AMQ15-500	169,8	418,6	248,8	0,18	0,03	_V4_BIO
AMQ15-500	187	199,8	12,8	0,02	0	_V3
AMQ15-500	199,8	211,8	12	0,13	0	_S9D
AMQ15-500	215,8	236	20,2	0,07	0	_S10E
AMQ15-500	340	386,7	46,7	0,47	0,19	_S6
AMQ15-500	386,7	394	7,3	0,36	0	_S10_SSI
AMQ15-500	400,8	431,5	30,7	0,53	0,29	_V4A
AMQ15-501	9	125,7	116,7	2,94E-03	0	_S3
AMQ15-501	119	121,3	2,3	0,03	0	_S10_MSI
AMQ15-501	125,7	132	6,3	3,00E-03	0	_V4A
AMQ15-501	132	144	12	3,75E-03	0	_V3
AMQ15-502	12	31,8	19,8	0	0	_S3
AMQ15-502	93,4	103,9	10,5	0,2	0	_V4_BIO
AMQ15-502	103,9	133,5	29,6	0,38	0,12	I3A
AMQ15-502	133,5	156,5	23	0,07	0	_V4A
AMQ15-502	156,5	161,1	4,6	0,3	0	_I2
AMQ15-503	6	111	105	0,01	0	_S3
AMQ15-503	116	133,5	17,5	0,26	0,09	_S10E
AMQ15-503	133,5	148,2	14,7	3,59E-03	0	_V3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1219	12	97,8	85,8	1,65E-03	0	_S3
AMQ17-1219	105,8	112,3	6,5	0,05	0	_S10E
AMQ17-1219	112,3	126,1	13,8	1,32E-03	0	_V4A
AMQ17-1219	126,1	128,1	2	0	0	_V3
AMQ17-1220	18,5	98,4	79,9	0,26	0,06	_S9D
AMQ17-1220	34,5	37	2,5	0,52	0	_S9E
AMQ17-1220	57	148	91	0,18	0	_V4A
AMQ17-1220	126	146,7	20,7	0,14	0	_V4_BIO
AMQ17-1222	12	187,2	175,2	0,04	0	_V4A
AMQ17-1222	57,3	60,7	3,4	0,16	0	_S9D
AMQ17-1222	139	172	33	0,56	0,21	_V4_BIO
AMQ17-1222	187,2	187,6	0,4	0,04	0	_S3
AMQ17-1224	22,9	168	145,1	0,1	0,05	_V4A
AMQ17-1224	144	145	1	5,00E-03	0	_S3
AMQ17-1225	26,3	234	207,7	0,06	0	_V4A
AMQ17-1225	117,4	224,5	107,1	1,15	0,82	_V4_BIO
AMQ17-1225	169,1	208,2	39,1	1,1	0,88	QV
AMQ17-1226	11	106,5	95,5	4,45E-03	0	_S3
AMQ17-1226	122,9	126,3	3,4	0,08	0	_S10E
AMQ17-1226	126,3	141	14,7	5,95E-03	0	_V4A
AMQ17-1227	9	203	194	0,17	0	_S9E
AMQ17-1227	28,1	34,3	6,2	0,28	0	_S9D
AMQ17-1227	58,5	153	94,5	0,24	0,1	S10
AMQ17-1227	61	232	171	0,01	0	_S3
AMQ17-1227	64,6	176,7	112,1	0,37	0,18	_S10_MSI
AMQ17-1227	128,3	145,7	17,4	0,02	0	_S6
AMQ17-1227	158,2	210,6	52,4	0,34	0,22	_S10E
AMQ17-1227	165	168,5	3,5	2,78	2,26	_S10_SSI
AMQ17-1227	210,6	218,2	7,6	0,23	0	_V4_BIO
AMQ17-1227	232	246	14	0,02	0	_V4A
AMQ17-1230	12	89,2	77,2	0,02	0	_S3
AMQ17-1230	102	117	15	3,00E-03	0	_V4A
AMQ17-1231	55,8	130	74,2	0,08	0,04	_V4A
AMQ17-1231	88,9	94	5,1	0,16	0	_S10E
AMQ17-1231	103,6	104,8	1,2	0,03	0	_S9D
AMQ17-1231	139,7	151	11,3	0,52	0,18	_V4_BIO
AMQ17-1231	151	163	12	6,12E-03	0	I3A
AMQ17-1232	16,8	21	4,2	8,26E-03	0	S10
AMQ17-1232A	22	27	5	0,01	0	S10
AMQ17-1232A	41	247,7	206,7	0,21	0	QV
AMQ17-1232A	42,8	108	65,2	0,88	0,58	_S9E
AMQ17-1232A	108	117	9	0,58	0,18	_S9D
AMQ17-1232A	145,8	249,45	103,65	0,35	0,12	_S10E
AMQ17-1232A	185,6	310,2	124,6	0,08	0	_V4A
AMQ17-1232A	249,45	256	6,55	3,16	2,68	_S10_MSI
AMQ17-1232A	286	287,1	1,1	0,72	0	_S10_SSI
AMQ17-1232A	287,1	300,1	13	1,24	0,97	_V3
AMQ17-1233	34,5	104,6	70,1	0,45	0,12	_V3
AMQ17-1233	48,8	51,7	2,9	0,16	0	_S10E
AMQ17-1233	57,9	62	4,1	0,03	0	_V4A
AMQ17-1233	69,8	105	35,2	0,1	0	_S3
AMQ17-1233	84,2	87,2	3	0,31	0	_S9E
AMQ17-1234	15	181	166	0,06	0,02	_V4A
AMQ17-1234	43,8	178,5	134,7	0,01	0	_S3
AMQ17-1234	55	57,4	2,4	0,01	0	_S9D
AMQ17-1234	105,2	152,9	47,7	0,09	0	_V4_BIO
AMQ17-1235A	75,2	179,3	104,1	2,74E-03	0	_V4A
AMQ17-1235A	183,1	326,2	143,1	1,01	0,78	_S9D
AMQ17-1235A	188,4	324,9	136,5	0,42	0,19	_S10E
AMQ17-1235A	191,9	192,5	0,6	0,05	0	_S9E
AMQ17-1235A	192,5	331,8	139,3	0,14	0,08	_S3
AMQ17-1235A	297,6	319,2	21,6	0,1	0	S10
AMQ17-1235A	331,8	387	55,2	0,01	0	_V3
AMQ17-1236	9,2	279	269,8	0,01	0	_V4A
AMQ17-1236	108,9	176,3	67,4	0,3	0,12	_V4_BIO
AMQ17-1237	25,8	192,4	166,6	0,05	0	_V4A
AMQ17-1237	160,1	178,6	18,5	0,17	0	_V4_BIO
AMQ17-1237	192,4	195	2,6	0	0	I3A
AMQ17-1238	13	49,7	36,7	0,17	0	_V4A
AMQ17-1238	28	39,8	11,8	0,42	0,1	_S9D
AMQ17-1239	14,3	131,1	116,8	0,03	0	_V4A
AMQ17-1239	34,6	145,4	110,8	0,15	0,07	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-504	18	53,9	35,9	0,29	0,15	_V3
AMQ15-505	8,2	112	103,8	2,89E-03	0	_S3
AMQ15-505	112	121,8	9,8	0,01	0	_V4A
AMQ15-505	121,8	131,8	10	0	0	_V3
AMQ15-506	27,3	63	35,7	0,09	0	I3A
AMQ15-506	31,2	35,2	4	0,02	0	_S10E
AMQ15-506	44,2	45,9	1,7	0,11	0	_S10_MSI
AMQ15-507	8,1	263,1	255	0,01	0	_S3
AMQ15-507	121,1	131,7	10,6	0,06	0	_S9D
AMQ15-507	131,7	243	111,3	6,12E-03	0	_V4A
AMQ15-507	243	246,1	3,1	0,1	0	_V4_BIO
AMQ15-508	64,8	120	55,2	0,28	0,11	_V4A
AMQ15-508	69,8	93,5	23,7	0,27	0	_V4_BIO
AMQ15-508	74,2	77,7	3,5	0,61	0	QV
AMQ15-509	78,5	78,5	0	3,00E-03	0	I3A
AMQ15-509	78,5	85,6	7,1	0,11	0	_S10E
AMQ15-509	85,6	127,4	41,8	0,86	0,51	_S10_MSI
AMQ15-509	93,9	99	5,1	0,32	0,21	_V4A
AMQ15-509	99	112,1	13,1	0,01	0	_V3
AMQ15-510	60,5	127,8	67,3	0,63	0,37	I3A
AMQ15-510	101	106,8	5,8	0,31	0	QV
AMQ15-510	158,5	205,5	47	0,57	0,34	_S3
AMQ15-510	161	168,8	7,8	0,48	0,18	S10
AMQ15-511	478,7	498,6	19,9	4,75E-04	0	_S3
AMQ15-511	498,6	552	53,4	0,13	0,09	_V4A
AMQ15-511	503,9	515,7	11,8	0,92	0	_S10_SSI
AMQ15-511	515,7	518,3	2,6	0,73	0,5	_S9D
AMQ15-513	89,3	249	159,7	0,02	0,01	_S3
AMQ15-513	101,2	216	114,8	0,16	0,03	_S10E
AMQ15-513	109,1	177,8	68,7	0,1	0,01	_V4A
AMQ15-513	177,8	209,5	31,7	0,34	0,17	_S9D
AMQ15-513	216	219,7	3,7	0,07	0	_S10_MSI
AMQ15-520	28,4	31,3	2,9	1,36	1,05	_S10_SSI
AMQ15-520	31,3	80,8	49,5	0,37	0,12	_V4A
AMQ15-520	54,8	99	44,2	0,09	0	I3A
AMQ15-520	55,7	56,4	0,7	0,33	0	_S10E
AMQ15-521	89,4	176,9	87,5	0,02	0	_S3
AMQ15-523	273,6	483,2	209,6	0,13	0,05	_V4A
AMQ15-523	308	312	4	0,44	0	_S10E
AMQ15-523	483,2	495	11,8	0,65	0,47	_S3
AMQ15-526	65,9	81,4	15,5	0,11	0	_V3
AMQ15-526	100,5	102,6	2,1	0,06	0	_V4A
AMQ15-526	110,2	144	33,8	0,5	0,27	_S3
AMQ15-532	56,9	66,3	9,4	0,31	0,25	_S10E
AMQ15-532	59,2	147,4	88,2	0,06	0	_S3
AMQ15-532	81,3	154,3	73	0,1	0	_S10_MSI
AMQ15-532	122,1	124,5	2,4	0,17	0	S10
AMQ15-536	598,4	704,2	105,8	0,02	0	_S3
AMQ15-536	612,5	689,8	77,3	0,19	0,12	_V4A
AMQ15-536	698,1	701,2	3,1	0,36	0	QV
AMQ15-538	66,9	196,5	129,6	0,11	0,04	I3A
AMQ15-538	100,1	162,8	62,7	0,08	0,02	_V4A
AMQ15-538	162,8	177,4	14,6	0,22	0	_V4_BIO
AMQ15-538	177,4	181,2	3,8	2,04	1,45	_S9D
AMQ15-538	196,5	245	48,5	0,01	0	_S3
AMQ15-541	495,5	563,9	68,4	0	0	_V4A
AMQ15-542	68,9	69,6	0,7	0,06	0	_S10_MSI
AMQ15-542	69,6	74,4	4,8	0,09	0	_S10E
AMQ15-542	74,4	75,1	0,7	0,36	0	S10
AMQ15-542	78,7	79,6	0,9	7,00E-03	0	_V3
AMQ15-542	111	119	8	0,34	0	_V4A
AMQ15-542	120,6	138,4	17,8	0,95	0,53	_S3
AMQ15-543	43,8	44,2	0,4	3,00E-03	0	_S3
AMQ15-543	44,2	126	81,8	0,03	0	_V4A
AMQ15-544	6	171,2	165,2	0,15	0,03	_V4A
AMQ15-544	85,2	125,6	40,4	0,14	0	_V3
AMQ15-545	463,9	582	118,1	0,12	0,04	_V4A
AMQ15-545	552,4	584,6	32,2	0,25	0,11	_S3
AMQ15-546	78	126	48	2,63E-03	0	_V4A
AMQ15-547	9	201	192	0,06	0	_V4A
AMQ15-547	126,7	139,1	12,4	0,02	0	_V3
AMQ15-547	139,1	144	4,9	0,2	0	_S10_MSI

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1239	76,5	140,1	63,6	0,19	0,09	_V4_BIO
AMQ17-1240	10,8	21,1	10,3	6,29	4,75	_S9D
AMQ17-1240	12,8	38,9	26,1	0,14	0	_V4A
AMQ17-1241	26,2	172,7	146,5	0,05	0	_V4A
AMQ17-1241	166,3	190,8	24,5	0,29	0	_V4_BIO
AMQ17-1241	197	209	12	0,05	0	_S3
AMQ17-1243	22,7	57,2	34,5	0,16	0	_V4A
AMQ17-1244	46,9	272,6	225,7	0,06	0	_V4A
AMQ17-1244	75,2	76,9	1,7	0,11	0	S10
AMQ17-1244	76,9	276	199,1	0,38	0,16	I3A
AMQ17-1244	172,7	254	81,3	0,2	0	_V4_BIO
AMQ17-1244	187,7	270,1	82,4	0,14	0	_S3
AMQ17-1244	217,2	219,5	2,3	0,25	0	QV
AMQ17-1244	229,4	238,5	9,1	0,17	0	_V3
AMQ17-1245A	90,4	145,3	54,9	0,02	0	_V4A
AMQ17-1245A	92,3	101	8,7	4,85E-03	0	_S6
AMQ17-1245A	109,7	112,7	3	0,42	0	_S10E
AMQ17-1245A	112,7	118,6	5,9	0,13	0	_S9D
AMQ17-1245A	118,6	119,6	1	0,08	0	_S9E
AMQ17-1245A	147	147,9	0,9		0	
AMQ17-1247	31,3	58	26,7	0,04	0	_V4A
AMQ17-1249	77,4	167,5	90,1	0,07	0	_S10E
AMQ17-1249	86	99,6	13,6	0,01	0	_V3
AMQ17-1249	139,6	163,9	24,3	0,14	0,08	I3A
AMQ17-1249	140,8	144,1	3,3	0,07	0	_V4A
AMQ17-1249	144,1	147,4	3,3	0,77	0,6	_S10_SSI
AMQ17-1249	167,5	171	3,5	0	0	_S3
AMQ17-1250	9	13,8	4,8	0,27	0	S10
AMQ17-1250	13,8	14,4	0,6	0,1	0	_IF
AMQ17-1250	21,8	84,1	62,3	0,25	0	_S9D
AMQ17-1250	41	87,3	46,3	0,09	0	_V4A
AMQ17-1254	73,3	77,5	4,2	3,00E-03	0	_I4O
AMQ17-1254	77,5	92,6	15,1	5,87E-03	0	_V4A
AMQ17-1254	92,6	116,3	23,7	0,17	0	_S9D
AMQ17-1254	99,1	110,3	11,2	0,27	0	_S9E
AMQ17-1255	9,6	22	12,4	0,05	0	_V4A
AMQ17-1255	33	43,7	10,7	1,2	0,68	_S9E
AMQ17-1255	43,7	60	16,3	0,03	0	_S3
AMQ17-1256	8,6	219	210,4	0,08	0,03	_V4A
AMQ17-1256	38,7	46,6	7,9	0,28	0,14	_V4_BIO
AMQ17-1256	58,4	59,4	1	1,42	1	_S9E
AMQ17-1256	59,4	183	123,6	0,04	0	_S3
AMQ17-1256	192,1	213,5	21,4	0,05	0	_S10E
AMQ17-1256	201,2	209,6	8,4	7,07E-03	0	_S10_MSI
AMQ17-1257	4,7	82,8	78,1	0,14	0,05	_S9D
AMQ17-1257	71,5	77,9	6,4	0,04	0	_V4A
AMQ17-1258	73,1	76,9	3,8	0	0	_S6
AMQ17-1258	76,9	117	40,1	0,13	0	_V4A
AMQ17-1258	88	90,1	2,1	0,03	0	_S10E
AMQ17-1258	90,1	110,7	20,6	0,33	0,05	_S9D
AMQ17-1259	9	207,6	198,6	0,16	0,05	_V3
AMQ17-1259	16,1	160,1	144	0,13	0,06	_V4A
AMQ17-1259	137,9	195,1	57,2	0,51	0,25	_V4_BIO
AMQ17-1259	160,1	319,5	159,4	0,25	0,08	_S3
AMQ17-1259	263,2	336,2	73	0,16	0,07	I3A
AMQ17-1259	319,5	322,5	3	0,65	0,5	_S10_MSI
AMQ17-1261	18	74,4	56,4	0,05	0	_V4A
AMQ17-1261	46,7	65	18,3	0,16	0	_V4_BIO
AMQ17-1262	30,3	105	74,7	0,04	0	I3A
AMQ17-1262	71	75,1	4,1	0,17	0	S10
AMQ17-1262	80,1	116	35,9	0,22	0,08	_V4A
AMQ17-1262	92,3	111	18,7	0,13	0	_V4_BIO
AMQ17-1262	97,7	99,6	1,9	0,01	0	QV
AMQ17-1263	18,3	108	89,7	0,02	0,02	_V4A
AMQ17-1263	64,6	92,2	27,6	0,69	0,58	_S9D
AMQ17-1263	92,2	92,7	0,5	0,02	0	_S10E
AMQ17-1264	8,8	11,1	2,3	0,03	0	QV
AMQ17-1264	11,1	60	48,9	6,57E-03	0	_S3
AMQ17-1266	25,5	42,5	17	0,01	0	_S3
AMQ17-1266	93,1	118,8	25,7	0,29	0,13	I3A
AMQ17-1266	118,8	122,7	3,9	1,06	0,43	_S10E_MS
AMQ17-1266	122,7	127,6	4,9	10,25	3,07	_S9E

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ15-548	9,4	250,8	241,4	2,98E-03	0	_V4A
AMQ15-548	98	228	130	0,33	0,24	_V4_BIO
AMQ15-548	181,1	184,4	3,3	7,00E-03	0	_S3
AMQ15-549	31,9	173,4	141,5	0,05	0	_V4A
AMQ15-549	62,1	90,5	28,4	0,46	0,29	_V4_BIO
AMQ15-549	143,4	147,5	4,1	0,01	0	_S3
AMQ15-549	181,1	186,5	5,4	0,18	0	_V3
AMQ15-550	61,5	328,4	266,9	0,04	3,61E-03	_V4A
AMQ15-550	143,8	165,7	21,9	0,01	0	_S3
AMQ15-550	273	285,6	12,6	0,06	0	_V3
AMQ15-550	285,6	286,3	0,7	0,16	0	_S10_MSI
AMQ15-551	5,6	23,7	18,1	0,01	0	_S3
AMQ15-551	23,7	153,5	129,8	0,12	0	_V4A
AMQ15-551	123	132,1	9,1	0,32	0	_V3
AMQ16-1000	389,1	407,7	18,6	1,91E-03	0	_V3
AMQ16-1000	407,7	495	87,3	4,55E-04	0	_V4A
AMQ16-1000	408,7	412,2	3,5	1,67	1,42	_S10_MSI
AMQ16-1000	412,2	446	33,8	0,26	0	_S3
AMQ16-1000	457	460,5	3,5	0,7	0	_S9E
AMQ16-1001	23,5	98,8	75,3	0,09	0,05	_S3
AMQ16-1001	98,8	108,1	9,3	0,2	0,09	_V4A
AMQ16-1001	108,1	110,7	2,6	3,67	3,2	_S10_MSI
AMQ16-1001	110,7	113	2,3	0,69	0,58	I3A
AMQ16-1002	2	48,1	46,1	0,01	0	I3A
AMQ16-1002	40,8	45,1	4,3	0,49	0	_S3
AMQ16-1003	16	45	29	0,81	0,59	I3A
AMQ16-1003	28,9	43,9	15	1,34	1	_S10_MSI
AMQ16-1005	11,7	84,2	72,5	0,03	0	_S3
AMQ16-1005	23	88,6	65,6	0,12	0	S10
AMQ16-1005	66,5	106,5	40	0,02	0	I3A
AMQ16-1005	74	105,9	31,9	0,48	0,22	_S9E
AMQ16-1005	88,6	101,7	13,1	0,4	0	_S10E
AMQ16-1006	4,7	63	58,3	0,07	0,04	I3A
AMQ16-1006	29,8	39,8	10	0,05	0	_S10E_MS
AMQ16-1006	39,8	49	9,2	0,1	0	_V3
AMQ16-1007	92	326	234	0,02	0	_V4A
AMQ16-1007	119,4	250	130,6	0,05	0,04	_S3
AMQ16-1007	281,7	289	7,3	0,01	0	_V3
AMQ16-1007	300	301,6	1,6	0,26	0	S10
AMQ16-1008	4,4	54	49,6	0,02	0	I3A
AMQ16-1008	39,9	41,3	1,4	0,01	0	_V4A
AMQ16-1008	46,4	47,4	1	0,31	0	_S3
AMQ16-1009	67	152,5	85,5	0,33	0,19	_S3
AMQ16-1009	122,4	124	1,6	0,55	0	S10
AMQ16-1011	12,6	66	53,4	0,03	0	I3A
AMQ16-1011	43,3	44,2	0,9	0,04	0	_S9D
AMQ16-1011	44,2	45,7	1,5	0,02	0	_V4A
AMQ16-1011	45,7	51,8	6,1	0,2	0	_S3
AMQ16-1012	539,5	554,8	15,3	1,18E-03	0	_V3
AMQ16-1012	554,8	557,6	2,8	3,82	3	_S10_MSI
AMQ16-1012	567,5	634,1	66,6	0,07	0	_V4_BIO
AMQ16-1012	581	663,8	82,8	0,04	0	_V4A
AMQ16-1012	600,3	669,4	69,1	1,30E-04	0	_S3
AMQ16-1012	663,8	668,8	5	0,04	0	_S10E
AMQ16-1013	28,5	104,4	75,9	0,03	0,01	_S3
AMQ16-1013	40,4	45,7	5,3	0,23	0,17	S10
AMQ16-1014	27	72	45	0,07	0	I3A
AMQ16-1014	30,2	35,8	5,6	0,12	0	_S9D
AMQ16-1015A	373,8	472,8	99	0,01	0	_S3
AMQ16-1015A	472,8	511,1	38,3	0,16	0,03	_V4_BIO
AMQ16-1015A	511,1	518,5	7,4	0,06	0	_V3
AMQ16-1015A	518,5	653	134,5	0,02	0	_V4A
AMQ16-1015A	592,6	595,9	3,3	0,05	0	QV
AMQ16-1017	20,5	83,9	63,4	0,04	0	I3A
AMQ16-1017	36	40,5	4,5	0,15	0	_S9D
AMQ16-1017	57,4	72,2	14,8	0,2	0	_S3
AMQ16-1017	72,2	76	3,8	0,13	0	_S9E
AMQ16-1018	40	303	263	0,05	0	_V4A
AMQ16-1018	72,6	234,2	161,6	0,05	0	_S3
AMQ16-1018	73,3	75,9	2,6	0,07	0	QV
AMQ16-1018	152,4	208,3	55,9	0,15	0	_V4_BIO
AMQ16-1019	404	587	183	5,73E-03	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1267	19,5	87	67,5	0,01	0	_V4A
AMQ17-1267	34,3	64	29,7	0,12	0	_S9D
AMQ17-1268	18	33,7	15,7	0,16	0	_V4_BIO
AMQ17-1268	33,7	42,5	8,8	0,51	0	_S9D
AMQ17-1269	24,6	139,5	114,9	5,08E-03	0	_V4A
AMQ17-1270	13,2	71	57,8	0,03	0	_S3
AMQ17-1270	23,5	41,6	18,1	0,59	0,3	S10
AMQ17-1273	21	37,3	16,3	0,05	0	_V4A
AMQ17-1273	37,3	41,9	4,6	10,68	2,81	S10
AMQ17-1273	41,9	57	15,1	0,58	0,29	_S3
AMQ17-1274	23,5	32,9	9,4	0,03	0	_V4A
AMQ17-1274	75,5	79,8	4,3	0,23	0	_V4_BIO
AMQ17-1274	79,8	90,6	10,8	0,13	0	_S3
AMQ17-1274	90,6	94,5	3,9	0,62	0,38	_S10_MSI
AMQ17-1278	9,5	103,7	94,2	0,42	0,21	_V4_BIO
AMQ17-1278	42,5	150	107,5	0,15	0,02	_V4A
AMQ17-1278	73,5	125,4	51,9	0,05	0	I3A
AMQ17-1279	7,5	22	14,5	4,49E-03	0	_V4A
AMQ17-1280	11	91,4	80,4	0,17	0,03	_V4A
AMQ17-1280	16,5	67	50,5	0,03	0	_V4_BIO
AMQ17-1280	102	116,2	14,2	0,48	0,2	_S9D
AMQ17-1280	116,2	121	4,8	0,61	0,34	_S10_MSI
AMQ17-1280	121	132	11	0,01	0	_S3
AMQ17-1281	18,4	30,1	11,7	7,95E-03	0	_V4A
AMQ17-1281	30,1	39	8,9	0,61	0,44	_S9D
AMQ17-1281	44	45,6	1,6	0,26	0	_S10E_SS
AMQ17-1281	45,6	47,4	1,8	0,41	0	I3A
AMQ17-1282	45,4	137	91,6	0,07	0	_S3
AMQ17-1283	14,4	61,3	46,9	0,08	0,04	_V4A
AMQ17-1283	61,3	76,8	15,5	1,6	0,56	_S9D
AMQ17-1283	76,8	79,5	2,7	0,11	0	QV
AMQ17-1285	24,5	33,1	8,6	0,4	0,24	_V4A
AMQ17-1285	33,1	42	8,9	1,78	1,41	_S9E
AMQ17-1285	42	71,5	29,5	0,1	0,03	_S3
AMQ17-1287	11	109	98	9,33E-03	0	_S3
AMQ17-1287	114,4	147,2	32,8	0,04	0	_S10E
AMQ17-1287	136,7	139,9	3,2	0,01	0	S10
AMQ17-1287	147,2	153	5,8	4,81E-03	0	_V4A
AMQ17-1288	8	34	26	0,21	0	_S9D
AMQ17-1288	14,4	18,5	4,1	0,14	0	_V4A
AMQ17-1289	9,5	111,8	102,3	9,88E-03	0	_V4A
AMQ17-1290	15	120,8	105,8	0,03	0	_V4A
AMQ17-1290	90,5	91	0,5	0,9	0	_V4_BIO
AMQ17-1290	98,8	120	21,2	0,24	0,15	_S3
AMQ17-1291	12,5	17	4,5	0,1	0	_V4A
AMQ17-1291	22	33,7	11,7	0,05	0	I3A
AMQ17-1292	42,6	124,3	81,7	0,17	0	_S3
AMQ17-1292	70,5	72	1,5	0,06	0	I3A
AMQ17-1295	7	118,5	111,5	0,04	0	_S3
AMQ17-1295	118,5	136,4	17,9	0,1	0	_S6
AMQ17-1295	124,7	138,7	14	6,93E-03	0	S10
AMQ17-1295	138,7	144,3	5,6	0,19	0	_S10E
AMQ17-1295	144,3	147	2,7	0,02	0	_V4A
AMQ17-1299	11,1	18,6	7,5	0,37	0	_V3
AMQ17-1299	18,6	45	26,4	0,23	0,05	_V4A
AMQ17-1299	33	57	24	0,09	0	_V4_BIO
AMQ17-1300	7	108	101	9,74E-04	0	_V4A
AMQ17-1300	108	138	30	0	0	_V4_BIO
AMQ17-1302	6,2	9	2,8	0,01	0	_V4A
AMQ17-1302	9	13,3	4,3	0,07	0	_S9D
AMQ17-1302	13,3	22,8	9,5	0,18	0	I3A
AMQ17-1302	63,8	109,5	45,7	0,19	0	_S3
AMQ17-1302	86,4	89,4	3	0,55	0	QV
AMQ17-1303	11,6	16,7	5,1	3,37	2,2	_S9E
AMQ17-1303	32,8	37,3	4,5	0,08	0	_V4A
AMQ17-1303	52,3	180	127,7	0,13	0,08	_S3
AMQ17-1305	5,5	126,4	120,9	0,26	0,11	_S3
AMQ17-1305	9,5	10,3	0,8	0,07	0	I3A
AMQ17-1305	10,3	21	10,7	0,08	0	_V4A
AMQ17-1307	12	22,5	10,5	0,04	0	_S9D
AMQ17-1307	22,5	52	29,5	0,04	0	_V4A
AMQ17-1307	32,3	39	6,7	0,01	0	_S10E

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-1019	416	424,8	8,8	0,31	0	_S10E
AMQ16-1019	424,8	637,6	212,8	0,48	0,21	S10
AMQ16-1019	470,1	475,7	5,6	0,67	0,33	_S9D
AMQ16-1019	594	628,3	34,3	0,1	0	_V4_BIO
AMQ16-1019	628,3	635,3	7	2,31	1,95	_S3
AMQ16-1022	39	43	4	0,2	0	_S9D
AMQ16-1022	43	97,2	54,2	0,19	0,06	I3A
AMQ16-1022	58,5	63,7	5,2	0,42	0,25	_S9E
AMQ16-1022	78,9	89,5	10,6	0,21	0	_S3
AMQ16-1023	8,7	323,4	314,7	0,05	0	_V4A
AMQ16-1023	37,4	162,7	125,3	0,19	0,08	_S3
AMQ16-1023	127	285	158	0,3	0,04	_V4_BIO
AMQ16-1023	171,4	172,6	1,2	0,02	0	_V3
AMQ16-1023	204,3	220,8	16,5	0,11	0	I3A
AMQ16-1023	212,9	215,7	2,8	0,33	0,18	S10
AMQ16-1023	285	343,4	58,4	0,43	0,12	_S9D
AMQ16-1024	60	122,5	62,5	0,77	0,46	_S10E
AMQ16-1024	63,9	115,9	52	0,14	0	_S9D
AMQ16-1024	76,4	118,7	42,3	0,12	0	I3A
AMQ16-1024	122,5	135,3	12,8	0,06	0	_S3
AMQ16-1024	135,3	153,1	17,8	0,18	0	_S9E
AMQ16-1024	153,1	169,1	16	0,27	0,24	_S6
AMQ16-1025	511,8	608,2	96,4	0,04	0	_V4A
AMQ16-1025	550,9	639,1	88,2	0,21	0,1	_S3
AMQ16-1028	13,5	183	169,5	0,18	0,08	_V4A
AMQ16-1028	63,7	85,5	21,8	0,04	0	_V4_BIO
AMQ16-1028	119,5	119,9	0,4	0,02	0	_S3
AMQ16-1028	153,7	156,7	3	3,00E-03	0	_V3
AMQ16-1029	12,2	80,7	68,5	0,3	0,18	_S3
AMQ16-1029	80,7	87,1	6,4	5,66E-03	0	S10
AMQ16-1030	12	225	213	0,07	0,01	_V4A
AMQ16-1030	36,2	38,1	1,9	0,11	0	_S9D
AMQ16-1030	86	183	97	0,03	0	_S3
AMQ16-1030	119,4	129,8	10,4	0,14	0	_V4_BIO
AMQ16-1031	496,1	624	127,9	1,35E-03	0	_V3
AMQ16-1031	566	627,4	61,4	0,46	0,14	_S9D
AMQ16-1031	585,7	855	269,3	0,05	0	_V4A
AMQ16-1031	607,5	838,4	230,9	0,53	0,31	_S10E
AMQ16-1031	679,7	682,6	2,9	0,01	0	_V4_BIO
AMQ16-1031	838,4	849	10,6	0,32	0	_S3
AMQ16-1032	9,3	89	79,7	0,05	0	_S3
AMQ16-1032	35,7	56,5	20,8	0,02	0	_S10E
AMQ16-1032	56,5	61,1	4,6	0,3	0	_S10_MSI
AMQ16-1032	61,1	66	4,9	0,01	0	_V4A
AMQ16-1032	66	72,2	6,2	2,23E-03	0	_V3
AMQ16-1033	428,7	508,4	79,7	0,34	0,24	_S3
AMQ16-1033	435,5	583,7	148,2	0,07	0,01	_V3
AMQ16-1033	444,8	574,8	130	8,08E-03	0	_V4A
AMQ16-1034	20	64,8	44,8	0,06	0	_S3
AMQ16-1034	64,8	66,9	2,1	0,43	0	_S9E
AMQ16-1034	73	86,1	13,1	0,53	0,16	_S9D
AMQ16-1034	86,1	120	33,9	0,25	0,07	_V4A
AMQ16-1035	9	215	206	0,05	0,02	_V4A
AMQ16-1035	83,7	133	49,3	8,04E-03	0	_S3
AMQ16-1035	183,2	185,9	2,7	1,1	0,93	_V4_BIO
AMQ16-1036	12,5	78,1	65,6	0,08	0	S10
AMQ16-1036	32,5	72	39,5	0,05	0	_S3
AMQ16-1036	84	98,6	14,6	0,55	0,28	_S9D
AMQ16-1036	102,6	111	8,4	0,08	0	_V4A
AMQ16-1037	395,9	637,5	241,6	0,02	0	_V4A
AMQ16-1037	405,3	425,8	20,5	0,01	0	_V3
AMQ16-1037	409	640,5	231,5	0,26	0,1	_S10E
AMQ16-1037	429,7	438,2	8,5	0,74	0,53	S10
AMQ16-1037	438,2	439	0,8	1,85	1	_S9D
AMQ16-1037	567	576,9	9,9	0,06	0	QV
AMQ16-1037	640,5	643,5	3	0,4	0	_S3
AMQ16-1039	37,8	135	97,2	6,09E-03	0	_V4A
AMQ16-1039	69,3	71,4	2,1	0,01	0	_S10E
AMQ16-1039	122	122,8	0,8	0	0	CNR
AMQ16-1040A	583,2	721,7	138,5	0,1	0,01	_V4A
AMQ16-1040A	606,6	701,8	95,2	0,13	0	_S3
AMQ16-1041A	228,3	231,1	2,8	0,01	0	_V3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1307	52	54	2	0,01	0	_V3
AMQ17-1308	6	108	102	0,05	0	_S3
AMQ17-1309	9	17,2	8,2	0,04	0	_V4A
AMQ17-1309	17,2	23,9	6,7	0,16	0	_V4_BIO
AMQ17-1311	14,3	16,5	2,2	0,02	0	_S3
AMQ17-1311	16,5	35,6	19,1	0,61	0,45	_V4A
AMQ17-1312	15,3	39	23,7	0,55	0,23	_S3
AMQ17-1312	44,5	54	9,5	9,33E-03	0	_V4A
AMQ17-1314	5,7	12,1	6,4	0,13	0	_V4_BIO
AMQ17-1318	30,5	72,5	42	0,1	0	_S9D
AMQ17-1318	34,5	42,5	8	0,66	0,36	_S9E
AMQ17-1318	42,5	115,5	73	0,02	0	_V4A
AMQ17-1318	72,5	77,7	5,2	0,02	0	_S10E
AMQ17-1318	77,7	86	8,3	0,06	0	S10
AMQ17-1318	115,5	141	25,5	0,01	0	_S3
AMQ17-1323	15,5	102	86,5	0,09	0,04	_V4A
AMQ17-1323	26,7	30,6	3,9	0,05	0	_S10E
AMQ17-1323	30,6	41,1	10,5	0,27	0	_S10_MSI
AMQ17-1323	41,1	88	46,9	0,39	0,28	_S3
AMQ17-1326	11,8	51	39,2	0,04	0	_S3
AMQ17-1327	9,5	110	100,5	0,75	0,37	_S9D
AMQ17-1327	40,4	72,4	32	0,15	0,05	_V4A
AMQ17-1327	90	105,5	15,5	0,15	0	_V4_BIO
AMQ17-1327	110	119,4	9,4	0,48	0,21	S10
AMQ17-1328	14	145,3	131,3	0,02	0	_V4A
AMQ17-1328	49,3	59,8	10,5	0,03	0	_S10E
AMQ17-1328	59,8	78,3	18,5	0,06	0	S10
AMQ17-1328	78,3	162	83,7	0,01	0	_S3
AMQ17-1330	16	36,6	20,6	0,07	0	_V4A
AMQ17-1330	53,9	70,7	16,8	0,83	0,77	QV
AMQ17-1330	55,4	67,7	12,3	0,19	0	_V4_BIO
AMQ17-1330	70,7	75,6	4,9	0,9	0,44	_V3
AMQ17-1330	75,6	89	13,4	0,11	0	_S3
AMQ17-1332	14	55,5	41,5	0,06	0	_V4A
AMQ17-1332	26,2	49,1	22,9	1,05	0,83	_S9D
AMQ17-1332	55,5	63,2	7,7	0,5	0,21	_S10E_MS
AMQ17-1332	63,2	64,1	0,9	0,95	0	S10
AMQ17-1332	64,1	84	19,9	0,01	0	_S3
AMQ17-1333	20	22,5	2,5	0,11	0	I3A
AMQ17-1333	22,5	66,6	44,1	0,18	0	_V4A
AMQ17-1333	32,8	35,7	2,9	0,2	0	_S3
AMQ17-1333	48,6	61,2	12,6	0,22	0,05	_V4_BIO
AMQ17-1333	66,6	69,5	2,9	3,09	2,5	_S6
AMQ17-1336	8,7	17,1	8,4	1,28	0,92	_S9D
AMQ17-1336	17,1	24,1	7	1,9	1,61	_S10_SSI
AMQ17-1336	24,1	34,5	10,4	0,15	0	S10
AMQ17-1336	34,5	171	136,5	0,05	0,01	_S3
AMQ17-1337	47,8	107,5	59,7	5,13E-03	0	_V4A
AMQ17-1337	60	62,3	2,3	0,11	0	QV
AMQ17-1337	68	84,9	16,9	0,37	0	_V3
AMQ17-1337	84,9	103,9	19	0,16	0	_V4_BIO
AMQ17-1340	19,3	24	4,7	0,06	0	S10
AMQ17-1340A	21,8	42,9	21,1	0,17	0	_S10_MSI
AMQ17-1340A	57	71	14	0,17	0	_S10_SSI
AMQ17-1340A	71	80,4	9,4	0,17	0,05	_S9E
AMQ17-1340A	80,4	84,2	3,8	0,07	0	_S10E_MS
AMQ17-1340A	84,2	108,6	24,4	0,23	0,03	_S9D
AMQ17-1340A	108,6	225,5	116,9	0,03	0	_V4A
AMQ17-1340A	158	276,2	118,2	1,11	0,6	_V4_BIO
AMQ17-1340A	256,2	259	2,8	0,55	0	_S10E
AMQ17-1340A	265,2	272,4	7,2	0,02	0	_S3
AMQ17-1341	8,2	33	24,8	0,05	0	_S3
AMQ17-1341	33	49	16	1,23	0,96	_S10E
AMQ17-1341	49	49,8	0,8	0,09	0	_S9E
AMQ17-1341	49,8	57,9	8,1	0,05	0	_V4A
AMQ17-1341	57,9	87	29,1	0,06	0	_S9D
AMQ17-1343	9	90	81	0,09	0,04	_S3
AMQ17-1343	73,3	77,3	4	4,53	4,04	_S10_MSI
AMQ17-1343	80	83,2	3,2	0,01	0	_V4A
AMQ17-1345	25,5	133,2	107,7	0,11	0	_S9D
AMQ17-1345	133,2	274	140,8	0,26	0,02	_V4_BIO
AMQ17-1345	154,3	158,7	4,4	0,18	0	QV

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-1041A	231,1	475	243,9	0,05	0,02	_V4A
AMQ16-1041A	475	492,5	17,5	0,48	0,14	I3A
AMQ16-1041A	498	499,5	1,5	0,98	0	_S10E
AMQ16-1041A	499,5	503,3	3,8	0,24	0	_S3
AMQ16-1042	482,4	620,3	137,9	0,13	0,05	_V4A
AMQ16-1042	486,5	575,3	88,8	0,11	0,03	_S3
AMQ16-1042	512,4	577,7	65,3	0,2	0,09	QV
AMQ16-1042	627,2	631,6	4,4	1,95	1,61	_S10E_SS
AMQ16-1042	631,6	641,5	9,9	0,1	0	_S10E
AMQ16-1043	30,3	38,3	8	0	0	I3A
AMQ16-1043	38,3	146,6	108,3	0,08	0,03	_V4A
AMQ16-1043	48	154,4	106,4	0,15	0,03	_V3
AMQ16-1043	60,1	62,7	2,6	0,09	0	_S10E
AMQ16-1043	62,7	87,9	25,2	0,13	0	_V4_BIO
AMQ16-1043	280,4	343,5	63,1	0,23	0,16	_S3
AMQ16-1044	8,5	75,7	67,2	9,32E-03	0	_S3
AMQ16-1044	34,3	37,8	3,5	0,06	0	_IF
AMQ16-1044	75,7	99	23,3	3,00E-03	0	S10
AMQ16-1045	626,7	747,3	120,6	1,29E-03	0	_S3
AMQ16-1045	648,7	708,2	59,5	2,56E-03	0	_V3
AMQ16-1045	708,2	933,6	225,4	0,05	0	_V4A
AMQ16-1045	773,9	774,6	0,7	0,11	0	_S10_SSI
AMQ16-1045	791,4	798,4	7	0,24	0	_S10_MSI
AMQ16-1045	823,9	923,8	99,9	0,55	0,28	_S9D
AMQ16-1045	845	847	2	5,43	5	_S9E
AMQ16-1046	83	105,8	22,8	0	0	_V3
AMQ16-1046	105,8	244,9	139,1	0,03	0	_V4A
AMQ16-1046	235,2	238,6	3,4	0,17	0	_S10E
AMQ16-1046	238,6	248,5	9,9	0,43	0,18	I3A
AMQ16-1046	289	452,6	163,6	0,14	0,02	_S3
AMQ16-1046	292,7	297,6	4,9	0,05	0	S10
AMQ16-1047	9	50,5	41,5	3,84E-03	0	_S3
AMQ16-1047	13,8	66	52,2	0,02	0	S10
AMQ16-1048A	740,9	867	126,1	9,89E-03	0	_V3
AMQ16-1049	6,9	78	71,1	0,1	0	_S3
AMQ16-1050	8	73	65	0,06	0	_S3
AMQ16-1051	3,8	117	113,2	0,12	0,01	_S3
AMQ16-1052	15	107,9	92,9	0,04	0,01	_S3
AMQ16-1052	69,1	81,6	12,5	0,02	0	_S10E_MS
AMQ16-1052	81,6	86,8	5,2	0,29	0,24	_S10_MSI
AMQ16-1052	86,8	94,8	8	0,17	0,15	_V4A
AMQ16-1054	5,7	70,5	64,8	7,18E-03	0	_S3
AMQ16-1054	82	108	26	0,09	0	_S10_MSI
AMQ16-1054	97,8	104,3	6,5	3,00E-03	0	_S10E_MS
AMQ16-1056	478,4	511,5	33,1	3,40E-03	0	_V3
AMQ16-1056	522,8	657,8	135	0,05	0	_V4A
AMQ16-1056	583	666,5	83,5	0,18	0,08	_S3
AMQ16-1062A	176,4	396,7	220,3	0,46	0,28	_V3
AMQ16-1062A	183,1	403,1	220	0,01	0	_V4A
AMQ16-1062A	333,8	442,6	108,8	0,15	0,03	_S10E
AMQ16-1062A	341,5	474,1	132,6	0,27	0,08	_S3
AMQ16-1062A	382	428,4	46,4	0,05	0	I3A
AMQ16-1063	446,7	613,6	166,9	5,96E-03	0	_V3
AMQ16-1063	533,3	634	100,7	0,06	0	_V4A
AMQ16-1063	537,9	574,2	36,3	0,04	0	_I4O
AMQ16-1063	546,5	627,4	80,9	0,99	0,52	_S9D
AMQ16-1069A	517,9	603,9	86	7,5	0,83	_S3
AMQ16-1069A	521,1	604,1	83	0,08	0,02	_V4A
AMQ16-560	10,2	82,7	72,5	0,1	0	_V4A
AMQ16-560	15,7	16,1	0,4	0	0	CNR
AMQ16-560	16,1	288	271,9	0,11	0,02	_S3
AMQ16-560	68,1	81,2	13,1	0,21	0,05	S10
AMQ16-560	82,7	97,4	14,7	0,25	0,03	_V4_BIO
AMQ16-566	22,5	57,4	34,9	0,04	0	_V4A
AMQ16-570	40,9	143,1	102,2	0,14	0	_S3
AMQ16-570	79,7	324	244,3	0,11	0,01	_V4A
AMQ16-570	333,1	347	13,9	2,23	1,73	S10
AMQ16-570	368,6	370	1,4	3,00E-03	0	_S10E
AMQ16-570	382,9	391,4	8,5	0,03	0	_V4_BIO
AMQ16-570	391,4	398,7	7,3	0,02	0	_V3
AMQ16-576	12,4	82,8	70,4	0,11	0	_V4A
AMQ16-576	82,8	88,5	5,7	0,97	0,77	_V3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1345	310,6	311,6	1	2,89	2	_S10E_MS
AMQ17-1345	312,6	336	23,4	0,08	0	_V4A
AMQ17-1346	9,4	13,9	4,5	0,11	0	_V4A
AMQ17-1346	13,9	41,7	27,8	0,09	0	_S9D
AMQ17-1348	2,9	32,7	29,8	0,01	0	_V4A
AMQ17-1348	21,4	44,9	23,5	0,03	0	_S9D
AMQ17-1351	19,2	160,3	141,1	0,25	0,05	_S9E
AMQ17-1351	37,1	92,3	55,2	0,32	0,01	_S9D
AMQ17-1351	41	154,8	113,8	0,13	0	_V4A
AMQ17-1351	104,5	146,4	41,9	0,32	0,17	_V4_BIO
AMQ17-1351	160,3	169,5	9,2	1,67	1,25	_S3
AMQ17-1355	241,7	347	105,3	8,75E-03	0	_V4A
AMQ17-1355	347	525,6	178,6	0,26	0,1	_S3
AMQ17-1355	357,4	366,8	9,4	0,1	0	_V4_BIO
AMQ17-1355	373	486,7	113,7	0,47	0,2	_S10E_MS
AMQ17-1355	390,5	417,4	26,9	2,73	1,98	S10
AMQ17-1355	443,6	461	17,4	0,41	0,08	I3A
AMQ17-1358	18,2	71,8	53,6	0,23	0,05	_S9D
AMQ17-1358	27	90	63	0,25	0,02	_V4A
AMQ17-1360	219,4	245,5	26,1	0,35	0,05	_S3
AMQ17-1362	14,6	18,4	3,8	0,16	0	_S9D
AMQ17-1362	18,4	68,8	50,4	0,1	0	_V4A
AMQ17-1363	9	117	108	0,01	0	_S3
AMQ17-1363	86,1	93,5	7,4	0,04	0	_S6
AMQ17-1363	93,5	106,1	12,6	0,02	0	_S10E
AMQ17-1363	106,1	114	7,9	5,31E-03	0	_V4_BIO
AMQ17-1364	10,5	17,4	6,9	6,2	4,25	_S9D
AMQ17-1364	17,4	20,4	3	0,91	0,5	_V3
AMQ17-1364	20,4	81	60,6	0,12	0	_V4A
AMQ17-1365	437,1	584,4	147,3	0,03	0	_S3
AMQ17-1365	478	505	27	8,70E-04	0	_V3
AMQ17-1365	505	619,4	114,4	0,02	0	_V4A
AMQ17-1365	584,4	589,5	5,1	1,92	1,4	_S10E_MS
AMQ17-1365	593,8	603,2	9,4	0,98	0,63	_S9D
AMQ17-1366	332,3	453,5	121,2	0,15	0	_V4A
AMQ17-1366	333	346,6	13,6	7,65E-03	0	I3A
AMQ17-1366	355,9	360	4,1	0,06	0	_S3
AMQ17-1366	428,1	448,4	20,3	0,02	0	_I4O
AMQ17-1366	434,4	443,5	9,1	1,69	1,18	_S9D
AMQ17-1367	71,8	86,3	14,5	0	0	I3A
AMQ17-1367	86,3	163,1	76,8	7,03E-03	0	_V4A
AMQ17-1367	105,5	125,7	20,2	0	0	_V3
AMQ17-1367	174,6	177	2,4	0,4	0	_V4_BIO
AMQ17-1368	93,8	216,1	122,3	20,55	0,21	_V4A
AMQ17-1368	133,2	198,7	65,5	0,17	0	_V4_BIO
AMQ17-1368	216,1	217,5	1,4	0,8	0	_S3
AMQ17-1370	91,8	104,7	12,9	0	0	_V3
AMQ17-1370	104,7	202	97,3	0,04	0,01	_V4A
AMQ17-1370	118	123,9	5,9	0,37	0,15	_S10E
AMQ17-1370	127,2	215,3	88,1	0,12	0	_S3
AMQ17-1370	215,3	219,4	4,1	0,4	0	S10
AMQ17-1370	237,5	240,5	3	0,31	0	_V4_BIO
AMQ17-1373	147,4	176,9	29,5	0,16	0,08	_S3
AMQ17-1379	98,6	178,7	80,1	0,05	0	_S3
AMQ17-1383	89,5	159,6	70,1	0,12	0,07	_S3
AMQ17-1387	9,2	11,3	2,1	0,05	0	_S10E_MS
AMQ17-1387	38,5	70,8	32,3	0,17	0,05	I3A
AMQ17-1388	410,9	581	170,1	5,52E-03	0	_S3
AMQ17-1388	482,9	513	30,1	7,16E-03	0	_V3
AMQ17-1388	520,3	561,5	41,2	0,06	0	_V4A
AMQ17-1394	4,1	71,3	67,2	0,38	0,11	I3A
AMQ17-1394	50	65,7	15,7	0,39	0,12	_S9E
AMQ17-1397	36,5	117,5	81	0,14	0,05	_S3
AMQ17-1397	53,6	54,6	1	0,14	0	_IF
AMQ17-1397	87	88,1	1,1	0,57	0	_S9E
AMQ17-1397	88,1	95,7	7,6	0,23	0,16	I3A
AMQ17-1397	90,9	93,1	2,2	4,15	4	_S10E_MS
AMQ17-1397	95,7	102	6,3	0,39	0,17	_S10_MSI
AMQ17-1402	10,6	23,3	12,7	0,14	0	_S3
AMQ17-1402	23,3	28	4,7	0,1	0	_IF
AMQ17-1402	70,8	88,2	17,4	0,07	0	_V4A
AMQ17-1402	71,4	100,2	28,8	0,19	0,06	I3A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-576	88,5	318	229,5	0,2	0,02	_S3
AMQ16-576	92,9	94	1,1	0,06	0	S10
AMQ16-580	10,3	119,8	109,5	0,03	0	_V4A
AMQ16-580	119,8	303	183,2	0,14	0,05	_S3
AMQ16-585	7,4	218,9	211,5	0,07	0	_S3
AMQ16-585	15	26,6	11,6	0,01	0	_V4A
AMQ16-585	125	133	8	0,17	0	_S10E_MS
AMQ16-586	10	132	122	0,07	0,02	_V4A
AMQ16-586	33	40,5	7,5	0,21	0	_V4_BIO
AMQ16-586	67,6	79,3	11,7	0,54	0,24	_S9D
AMQ16-586	79,3	88,5	9,2	0,08	0	_S10E_MS
AMQ16-586	93,6	101,6	8	0,32	0	_V3
AMQ16-587	9	37	28	0,16	0,07	I3A
AMQ16-588	12,8	28	15,2	0,01	0	_V4A
AMQ16-588	101,4	116,2	14,8	0,37	0	I3A
AMQ16-588	105,3	110,6	5,3	0,27	0,15	_S10E_MS
AMQ16-588	116,2	140,4	24,2	0,16	0,03	_S3
AMQ16-590	18	96	78	0,07	0,02	_V4A
AMQ16-590	75,9	78,3	2,4	0,22	0	_S9D
AMQ16-591	16	56,1	40,1	0	0	_V3
AMQ16-591	19,6	144	124,4	0,02	0	_V4A
AMQ16-591	67,7	82,3	14,6	0,12	0	_V4_BIO
AMQ16-592	10,8	65	54,2	0,08	0	_V4A
AMQ16-592	22,8	57,7	34,9	0,03	0	I3A
AMQ16-592	76	117,4	41,4	0,35	0,2	_S3
AMQ16-592	95,7	104	8,3	2,92	1,95	S10
AMQ16-592	117,4	131,9	14,5	0,55	0,25	_IF
AMQ16-594	30,4	114	83,6	0,16	0	_V4A
AMQ16-594	36,9	89,6	52,7	0,09	0,02	I3A
AMQ16-595	18,9	156	137,1	0,01	0	_V4A
AMQ16-595	65,3	102	36,7	0,11	0	_V4_BIO
AMQ16-595	114	125	11	0	0	_S3
AMQ16-596	9,8	54	44,2	0,09	0	_V4A
AMQ16-596	11,8	16	4,2	0,06	0	_S10E
AMQ16-596	16	49,8	33,8	0,12	0	I3A
AMQ16-596	23,3	24,4	1,1	0,21	0	_S10E_MS
AMQ16-597	16,7	201	184,3	0,02	0	_V4A
AMQ16-597	119,8	145,8	26	0,53	0,21	_S9D
AMQ16-597	172,8	184,3	11,5	0,26	0,07	_S3
AMQ16-598	14,7	14,7	0	0,43	0	_S10E
AMQ16-598	14,7	72	57,3	0,2	0,06	I3A
AMQ16-598	22,3	32,8	10,5	0,05	0	_V4A
AMQ16-599	22	83,8	61,8	0,26	0,04	_V4A
AMQ16-599	35	53,1	18,1	0,17	0	_V3
AMQ16-599	67,9	80,1	12,2	5,71E-04	0	_I4O
AMQ16-600	15,6	260,1	244,5	0,16	0,03	_V4A
AMQ16-600	65,1	78,8	13,7	0,34	0,12	_S9E
AMQ16-600	83	88	5	0,25	0	_S9D
AMQ16-600	278,3	281,4	3,1	0,11	0	_S10E
AMQ16-600	281,4	285,8	4,4	9,33E-03	0	I3A
AMQ16-600	291,7	298	6,3	0,02	0	S10
AMQ16-600	322,2	324,2	2	0,44	0	_S10E_MS
AMQ16-600	324,2	349,5	25,3	0,03	0	_V4_BIO
AMQ16-601	16	220,8	204,8	0,04	0	_V4A
AMQ16-601	182,9	223,3	40,4	0,38	0	_S9E
AMQ16-601	236,8	331,5	94,7	0,08	0,03	_S3
AMQ16-601	287	288	1	0,93	0	QV
AMQ16-601	295,7	303,7	8	1,21	0,85	S10
AMQ16-601	310,4	315,2	4,8	0,45	0,17	_S10_MSI
AMQ16-601	331,5	350,1	18,6	0,05	0	_V3
AMQ16-602	12	221	209	4,87E-03	0	_V4A
AMQ16-602	164,1	169,5	5,4	0,07	0	_V4_BIO
AMQ16-602	169,5	198,7	29,2	0,22	0,03	_S9D
AMQ16-605	4,2	34	29,8	0,04	0	I3A
AMQ16-605	15,5	31,2	15,7	0,03	0	_V4A
AMQ16-605	46,4	48	1,6	0,11	0	_S3
AMQ16-606	39,5	93	53,5	0,22	0,1	_V4A
AMQ16-606	54	72,9	18,9	0,64	0,35	I3A
AMQ16-607	20	152	132	0,07	0,05	_V4A
AMQ16-607	81,3	97,5	16,2	0,11	0	_S9D
AMQ16-609	21,6	49,5	27,9	5,88E-03	0	_V4A
AMQ16-609	61,7	66	4,3	0,27	0	_V3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1406	19,5	41,4	21,9	0,21	0	I3A
AMQ17-1409	6	73,3	67,3	0,08	0,04	I3A
AMQ17-1409	21,1	23,8	2,7	4,71E-03	0	_V4A
AMQ17-1409	73,3	88,2	14,9	0,01	0	_S3
AMQ17-1411	13,2	231,8	218,6	0,01	0	_V4A
AMQ17-1411	19,3	28,6	9,3	1,03	0,72	_S9D
AMQ17-1411	71,3	174,4	103,1	6,33E-03	0	_S3
AMQ17-1411	150,3	227,8	77,5	0,02	0	_V4_BIO
AMQ17-1412	328,9	530	201,1	0,29	0,16	_S3
AMQ17-1412	330,7	526	195,3	0,1	0,02	_V4A
AMQ17-1412	357,2	368,3	11,1	0,46	0,27	_S10E
AMQ17-1412	375,5	378,8	3,3	0,38	0	QV
AMQ17-1412	404,4	465,1	60,7	1,02	0,73	_S9D
AMQ17-1412	444,4	460,7	16,3	1,75	1,33	_S9E
AMQ17-1412	482	511,3	29,3	0,65	0,3	_V3
AMQ17-1413	32,9	41,3	8,4	0,04	0	I3A
AMQ17-1413	41,3	45,8	4,5	0,09	0	_S10E
AMQ17-1413	45,8	138	92,2	0,13	0,01	_S3
AMQ17-1417	129	187,7	58,7	0,06	0,04	_S3
AMQ17-1417	169,6	173,6	4	0,98	0,5	QV
AMQ17-1418	309,5	451,3	141,8	0,12	0,03	_V4A
AMQ17-1418	317,6	436,4	118,8	0,09	0	_V4_BIO
AMQ17-1418	340,8	351,8	11	0,25	0,13	_S3
AMQ17-1421	97	173,5	76,5	0,04	0	_S3
AMQ17-1423	149,5	191,4	41,9	0,88	0,48	_S3
AMQ17-1426	11,1	32	20,9	0,22	0	S10
AMQ17-1426	11,6	66,2	54,6	0,33	0	_S10_MSI
AMQ17-1426	19,5	26,4	6,9	0,12	0	_S10E_MS
AMQ17-1426	32	76,2	44,2	0,29	0,15	I3A
AMQ17-1426	76,2	88,7	12,5	0,98	0,51	_S9E
AMQ17-1426	88,7	95,4	6,7	1,07	0,61	_S10E
AMQ17-1429	11,3	28,3	17	0,1	0	M18
AMQ17-1429	59,8	93,3	33,5	0,4	0,08	_S9D
AMQ17-1429	61,9	94,5	32,6	0,07	0	I3A
AMQ17-1431	52,9	252,4	199,5	0,02	0	_S3
AMQ17-1431	55,7	309	253,3	0,01	0	_V4A
AMQ17-1431	82,6	85,5	2,9	0,14	0	_S10E
AMQ17-1431	190,4	195,3	4,9	0,08	0	_V4_BIO
AMQ17-1431	252,4	278,3	25,9	0,05	0	_V3
AMQ17-1432	39	58,6	19,6	0,03	0	_S3
AMQ17-1432	58,6	108,9	50,3	0,04	0	_IF
AMQ17-1432	98,9	105,5	6,6	1,01	0,33	IF_SSI
AMQ17-1432	108,9	112	3,1	0,19	0	_S9E
AMQ17-1432	118,5	135,5	17	0,5	0,16	_S9D
AMQ17-1433	464,5	513,8	49,3	0,02	0	_S3
AMQ17-1433	469	503,5	34,5	2,78E-03	0	_V3
AMQ17-1433	475,2	621,3	146,1	0,12	0	_V4A
AMQ17-1433	526,4	531	4,6	0,03	0	_I4O
AMQ17-1433	560,3	564,9	4,6	0,07	0	QV
AMQ17-1433	577,1	613,5	36,4	0,16	0,05	_S9D
AMQ17-1433	603,1	606,8	3,7	2,25	1,76	_S9E
AMQ17-1433C	534,9	639,5	104,6	4,41E-04	0	_V3
AMQ17-1433C	624,1	634,9	10,8	0	0	_S3
AMQ17-1433D	534,8	610	75,2	0	0	CA
AMQ17-1433D	610	719,8	109,8	4,40E-04	0	_S3
AMQ17-1433D	644,2	655,6	11,4	3,48E-03	0	_V3
AMQ17-1433D	655,6	914,5	258,9	0,05	0,01	_V4A
AMQ17-1433D	677,4	679	1,6	3,00E-03	0	_I4O
AMQ17-1433D	679	717,5	38,5	0,61	0,26	S10
AMQ17-1433D	687,5	768,6	81,1	0,94	0,57	_S9D
AMQ17-1433E	601,5	690,4	88,9	0,02	0,01	_V3
AMQ17-1433E	612,8	614,5	1,7	3,00E-03	0	QV
AMQ17-1433E	635,1	838,5	203,4	0,37	0,21	_S3
AMQ17-1433E	690,4	828,5	138,1	0,38	0,19	_S10E
AMQ17-1433E	756,3	762,2	5,9	1,1	0,65	_S9D
AMQ17-1433E	762,2	809,3	47,1	0,09	0,05	_V4A
AMQ17-1433E	791,8	798,6	6,8	9,49E-03	0	_I4O
AMQ17-1433F	536,1	639,7	103,6	6,93E-04	0	_S3
AMQ17-1433F	564,3	642,5	78,2	3,75E-04	0	_V3
AMQ17-1433F	642,5	802,5	160	0,34	0,19	_V4A
AMQ17-1433F	644,4	646,7	2,3	0,03	0	S10
AMQ17-1433F	693,5	708,5	15	0,37	0	_S9D

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-609	66	73,9	7,9	0,21	0	_S9D
AMQ16-609	73,9	79,5	5,6	0,45	0	I3A
AMQ16-611	38	241,6	203,6	0,54	0,2	_S9D
AMQ16-611	98,4	320,2	221,8	0,24	0,04	_V4A
AMQ16-611	170	171	1	0,69	0	_S9E
AMQ16-611	194,6	200,6	6	0,34	0	_V4_BIO
AMQ16-611	200,6	201,8	1,2	0,07	0	_I4
AMQ16-611	268,4	283	14,6	0,12	0	_S10_MSI
AMQ16-611	273,4	279,4	6	7,43	4,33	_S10_SSI
AMQ16-611	320,2	332	11,8	0	0	_V3
AMQ16-612	13,6	129,1	115,5	0,42	0,29	_S9D
AMQ16-612	20	23	3	0,37	0	QV
AMQ16-612	26,5	191,9	165,4	0,01	0	_V4A
AMQ16-612	129,1	132	2,9	0,05	0	_S10E_MS
AMQ16-612	191,9	228	36,1	0	0	_S3
AMQ16-613	126,6	207	80,4	0,08	0	_V4A
AMQ16-613	221,4	418,5	197,1	0,06	0	_S3
AMQ16-613	280,5	282,7	2,2	0,99	0,76	QV
AMQ16-613	282,7	305,2	22,5	0,51	0,1	S10
AMQ16-613	305,2	309,4	4,2	0,54	0,2	_S10_MSI
AMQ16-613	337,1	342	4,9	0,33	0	_S9D
AMQ16-613	342	353,3	11,3	0,04	0	I3A
AMQ16-613	353,3	367,8	14,5	0,01	0	_V4_BIO
AMQ16-613	371,8	375	3,2	1,69	1	_S9E
AMQ16-614	3	30,4	27,4	7,07E-03	0	I3A
AMQ16-614	20	22	2	0,03	0	_S9D
AMQ16-614A	4	31	27	0,02	0	I3A
AMQ16-616	10	182,8	172,8	0,04	0	_V4A
AMQ16-616	11,5	71,9	60,4	0,13	0	_S9D
AMQ16-616	151,1	157,5	6,4	0,14	0	_S10_MSI
AMQ16-616	182,8	210	27,2	3,57E-03	0	_S3
AMQ16-617	23,3	33,1	9,8	0	0	_V4A
AMQ16-617	57,4	74,2	16,8	0,21	0	_S9D
AMQ16-617	74,2	76,9	2,7	0,36	0	QV
AMQ16-617	76,9	81	4,1	0,03	0	I3A
AMQ16-619	12	50,3	38,3	0,1	0	_S9D
AMQ16-619	50,3	90	39,7	0,08	0	_V4A
AMQ16-620	21	210	189	0,51	0,23	_S10_MSI
AMQ16-620	42,6	141,8	99,2	0,04	0	_S10E_MS
AMQ16-620	75	183	108	0,04	0	_S10E
AMQ16-620	141,8	201	59,2	0,13	0	S10
AMQ16-620	171	172	1	0,47	0	_S9E
AMQ16-620	237,9	261	23,1	0,05	0	_V4A
AMQ16-620	242,4	246,9	4,5	0,01	0	_V3
AMQ16-621	14	137,2	123,2	0,05	0	_V4A
AMQ16-621	64,9	69,1	4,2	0,07	0	_S10_MSI
AMQ16-621	69,1	91,7	22,6	0,82	0,51	_S10_SSI
AMQ16-621	73,3	74,9	1,6	0,01	0	_S10E_SS
AMQ16-621	74,9	77,7	2,8	0,07	0	_S10E
AMQ16-621	91,7	147	55,3	0,87	0,54	_S3
AMQ16-623	17	82,7	65,7	0,01	0	_V4A
AMQ16-623	73,5	77,4	3,9	1,64	1,09	_S9D
AMQ16-623	82,7	103	20,3	0,22	0,08	_S10E
AMQ16-623	103	147	44	0,02	0	_S3
AMQ16-624	19,5	45,8	26,3	0,11	0	_S9D
AMQ16-624	24,2	79,6	55,4	0,3	0,15	_I4
AMQ16-624	45,8	66,9	21,1	0,06	0	_V4A
AMQ16-624	53,8	57,4	3,6	0,13	0	_S9E
AMQ16-624	57,4	58,5	1,1	0,15	0	_V3
AMQ16-627	44,2	76,5	32,3	0,17	0,1	_S9E
AMQ16-627	76,5	79,5	3	0,14	0	QV
AMQ16-627	79,5	237	157,5	0,05	0,01	_V4A
AMQ16-627	92,2	210	117,8	0,18	0,01	_S9D
AMQ16-627	210	212,6	2,6	0,15	0	_S10_SSI
AMQ16-627	237	261	24	0	0	_S3
AMQ16-628	7,8	15,9	8,1	1,3	1,09	_V4A
AMQ16-628	15,9	236,9	221	0,1	0,06	_S3
AMQ16-629A	143	177,5	34,5	0,07	0	_V4A
AMQ16-629A	182	292	110	0,47	0,24	_S3
AMQ16-629A	292	298	6	0,48	0,08	_S9_SSI
AMQ16-629A	307,9	334,1	26,2	0,61	0,46	_S10E_MS
AMQ16-629A	334,1	339	4,9	0,01	0	_V4_BIO
AMQ17-1433G	681,6	930,5	248,9	0,26	0	I3A
AMQ17-1433G	696	965,6	269,6	0,05	0,01	_V4A
AMQ17-1433G	778,6	782	3,4	0,15	0	_S10E_SS
AMQ17-1433G	792,2	892,8	100,6	0,8	0,51	_S9E
AMQ17-1433G	794,9	838,5	43,6	0,41	0,16	_S9D
AMQ17-1433G	857,6	865,1	7,5	0,46	0,22	S10
AMQ17-1433G	868,3	883,6	15,3	0,93	0,56	_S10E
AMQ17-1435	50,7	51,3	0,6	0,23	0	_S9D
AMQ17-1435	51,3	55,2	3,9	0,27	0	_V4A
AMQ17-1435	55,2	63,8	8,6	1,2	0,82	QV
AMQ17-1435	57	60,7	3,7	0,4	0	_S3
AMQ17-1436	538,8	563,5	24,7	4,96E-03	0	_V3
AMQ17-1436	563,5	785,5	222	0,35	0,05	S10
AMQ17-1436	569	573	4	0,1	0	_S10E
AMQ17-1436	581	592,2	11,2	0,72	0,26	_S10_MSI
AMQ17-1436	594	597	3	1,47	1	_S9D
AMQ17-1436	597	710,5	113,5	0,06	0	_V4A
AMQ17-1436	687,1	746,8	59,7	0,08	0	_V4_BIO
AMQ17-1436	739	743,6	4,6	0,06	0	QV
AMQ17-1436A	586,9	855,3	268,4	0,02	0	_V4A
AMQ17-1436A	595,6	596,9	1,3	0,01	0	S10
AMQ17-1436A	635,8	843,4	207,6	0,03	0	_V4_BIO
AMQ17-1436A	855,3	872,6	17,3	0,25	0,17	_S3
AMQ17-1436A	865,8	866,4	0,6	0,01	0	QV
AMQ17-1436A	866,4	870,8	4,4	4,83E-03	0	_I4O
AMQ17-1436B	586,2	983,1	396,9	4,98E-03	0	_V3
AMQ17-1436B	598	1133,8	535,8	0,03	0	_V4A
AMQ17-1436B	638,6	1005	366,4	0,01	0	_S3
AMQ17-1436B	1065,3	1078,9	13,6	2,26	1,86	_S10_MSI
AMQ17-1436B	1068,2	1074,1	5,9	0,01	0	_I4O
AMQ17-1436B	1078,9	1089	10,1	0,76	0,44	_S10E_MS
AMQ17-1436B	1089	1093,9	4,9	0,06	0	QV
AMQ17-1436B	1093,9	1104,2	10,3	0,36	0,21	_S9E
AMQ17-1438	185,5	516,3	330,8	0,13	0,04	_V4A
AMQ17-1438	230,5	319,3	88,8	7,89E-03	0	_S3
AMQ17-1438	406,9	413,1	6,2	0,01	0	_S6
AMQ17-1438	461,6	465,7	4,1	0,54	0,21	QV
AMQ17-1438	465,7	520,4	54,7	0,32	0,1	I3A
AMQ17-1438	492,2	504,4	12,2	0,2	0	_V4_BIO
AMQ17-1443	85	134,1	49,1	0,02	0	_V4A
AMQ17-1443	115,7	127,4	11,7	0,21	0,12	_V3
AMQ17-1448	258	531,5	273,5	0,14	0	_V3
AMQ17-1448	260,5	511	250,5	0,06	5,95E-03	_V4A
AMQ17-1448	278	285,5	7,5	0,01	0	I3A
AMQ17-1448	331,5	559	227,5	0,13	0,08	_S3
AMQ17-1448	499	500,5	1,5	0,44	0	_V4_BIO
AMQ17-1448	531,5	551,5	20	0,4	0,08	_S10E_MS
AMQ17-1458	476,4	524,5	48,1	0,02	0	_V4A
AMQ17-1458	506,8	543,9	37,1	0,19	0,05	_V4_BIO
AMQ17-1458	543,9	551,9	8	0,13	0	QV
AMQ17-1458	564,1	566,7	2,6	0,34	0	_S10E_MS
AMQ17-1458	566,7	581,5	14,8	0,04	0	_S3
AMQ17-1463	6,3	26,6	20,3	0,16	0	_V4A
AMQ17-1463	9,4	12,5	3,1	0,31	0	_S9D
AMQ17-1463	17,9	22,6	4,7	0,28	0	_S9E
AMQ17-1464	195,2	245,9	50,7	0,01	0	_V4A
AMQ17-1464A	195,2	246	50,8	0	0	CA
AMQ17-1468	117,9	194,5	76,6	0,2	0,03	_S3
AMQ17-1468	126,3	131,2	4,9	0,21	0	_IF
AMQ17-1472	99,2	155	55,8	0,02	0	_V4A
AMQ17-1472	155	170,8	15,8	0,01	0	I3A
AMQ17-1474	80,2	156,7	76,5	0,07	0	_V4A
AMQ17-1474	156,7	159	2,3	0,02	0	_S3
AMQ17-1475	402,1	585	182,9	0,02	0	_V4A
AMQ17-1475	427,8	670,4	242,6	0,56	0,41	_S3
AMQ17-1475	566	582,5	16,5	0,38	0,24	_V4_BIO
AMQ17-1475	585	610,6	25,6	0,06	0	I3A
AMQ17-1475	610,6	625,5	14,9	0,43	0,31	_S10E_MS
AMQ17-1475	625,5	629,5	4	0,45	0,2	S10
AMQ17-1475	629,5	631,4	1,9	0,3	0	_S10_SSI
AMQ17-1476	70,9	160,3	89,4	0,04	0	_V4A
AMQ17-1478	151	197,2	46,2	0,01	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-629A	339	381	42	1,22E-03	0	_V3
AMQ16-631	84	119,9	35,9	0,1	0,06	_V4A
AMQ16-631	92,7	104,2	11,5	0,09	0	_V3
AMQ16-632	19	172	153	0,08	0,03	_V4A
AMQ16-632	184	205,2	21,2	0,08	0	_S10E_MS
AMQ16-632	205,2	221,1	15,9	0,68	0,3	_S10_MSI
AMQ16-632	236,3	257,9	21,6	0,01	0	_V4_BIO
AMQ16-632	257,9	266,6	8,7	3,41E-04	0	_S3
AMQ16-633	139,7	198	58,3	9,89E-03	0	_S6
AMQ16-635	18,6	148	129,4	0,15	0,05	_V4A
AMQ16-635	131,6	134,8	3,2	0,01	0	_V4_BIO
AMQ16-636	59,5	119,4	59,9	0,76	0,43	_V4A
AMQ16-636	69,2	106,9	37,7	0,12	0	I3A
AMQ16-637	83,1	95,8	12,7	1,41E-03	0	_S3
AMQ16-637	95,8	213,6	117,8	0,18	0	_V4A
AMQ16-637	122	140	18	0,34	0,14	_S9D
AMQ16-637	156,8	169,9	13,1	0,42	0,07	_V4_BIO
AMQ16-638	137,5	426	288,5	0,05	0	_S3
AMQ16-638	145,9	376,9	231	0,16	0,02	_V4A
AMQ16-638	175,2	296,4	121,2	0,94	0,63	S10
AMQ16-638	328,6	339	10,4	0,67	0,57	_S9D
AMQ16-639	10	60,2	50,2	0,12	0,05	_V4A
AMQ16-639	60,2	247,9	187,7	0,44	0,32	_S3
AMQ16-639	81	90,5	9,5	0,37	0,05	_S10_MSI
AMQ16-640	15	97,2	82,2	3,06E-03	0	_V4A
AMQ16-643	40,2	139,7	99,5	0,05	0	_S9D
AMQ16-643	41	73,4	32,4	0,07	0,04	I3A
AMQ16-643	80,5	91,3	10,8	0,04	0	_V4A
AMQ16-643	103,4	120,8	17,4	0,56	0,31	_V3
AMQ16-643	105,1	108,4	3,3	1,56	1,21	QV
AMQ16-643	110,5	138,4	27,9	7,08E-03	0	_I4O
AMQ16-644	82,4	87,5	5,1	0	0	_S3
AMQ16-644	87,5	204	116,5	0,05	0	_V4A
AMQ16-644	130,3	139,7	9,4	0,06	0	_S9D
AMQ16-644	139,7	168,6	28,9	0,35	0	_V4_BIO
AMQ16-644	159,5	162,4	2,9	0,6	0	QV
AMQ16-645	11,5	20,6	9,1	0,81	0,32	_V4_BIO
AMQ16-645	20,6	240	219,4	0,2	0,13	_S3
AMQ16-646	12,2	100,2	88	0,04	0	_V4A
AMQ16-646	13,6	30,5	16,9	0,08	0	_V4_BIO
AMQ16-647A	68,1	73	4,9	0	0	_S3
AMQ16-647A	73	211,4	138,4	0,07	0	_V4A
AMQ16-647A	100	145,3	45,3	0,29	0,05	_S9D
AMQ16-647A	155	194,6	39,6	0,32	0,03	_V4_BIO
AMQ16-648	39	71,5	32,5	0,14	0	_V4A
AMQ16-648	42,8	103	60,2	0,09	0	I3A
AMQ16-648	80,5	101,6	21,1	0,73	0,46	_V4_BIO
AMQ16-650	118,6	167,9	49,3	0,01	0	_V4A
AMQ16-650	167,9	275,2	107,3	0,16	0,04	_S3
AMQ16-650	232,6	234,2	1,6	0,27	0	QV
AMQ16-650	284,9	290	5,1	0,15	0	_S10_MSI
AMQ16-650	290	313,2	23,2	0,03	0	_S10E
AMQ16-650	313,2	317,6	4,4	0,13	0	_V4_BIO
AMQ16-650	317,6	325	7,4	3,69E-03	0	_V3
AMQ16-651	407,3	559,6	152,3	0,08	0,01	_V4A
AMQ16-651	413,6	426,3	12,7	0,04	0	_V3
AMQ16-651	426,3	427,8	1,5	0,03	0	_S10E
AMQ16-651	469	486	17	0,14	0	_V4_BIO
AMQ16-651	559,6	591,2	31,6	0,21	0,07	_S3
AMQ16-652	14,4	98,1	83,7	0,04	0	_V4A
AMQ16-652	22,3	30,3	8	0,26	0,12	_V4_BIO
AMQ16-653	19,7	24	4,3	0,3	0,12	_S9D
AMQ16-653A	17,6	343	325,4	0,25	0,06	_V4A
AMQ16-653A	92,1	278	185,9	1,73	1,25	_S9D
AMQ16-653A	298,5	303,4	4,9	1,5	1,24	S10
AMQ16-653A	319,6	323	3,4	0,59	0	_S10E
AMQ16-653A	323	324,8	1,8	0,04	0	QV
AMQ16-653A	330	352,8	22,8	0,04	0	_V3
AMQ16-654	20,2	27,4	7,2	0,02	0	_V3
AMQ16-654	27,4	54	26,6	0,17	0	_S10_MSI
AMQ16-654	32,5	43	10,5	0,03	0	I3A
AMQ16-654	54	79	25	0,44	0,17	_V4_BIO

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1478	190,1	193,3	3,2	0,34	0	_V3
AMQ17-1480	121,5	193,6	72,1	0,35	0,19	_S3
AMQ17-1480	171	174,3	3,3	0,03	0	_I4O
AMQ17-1481	134,3	157,5	23,2	0,01	0	_V4A
AMQ17-1481	157,5	172,3	14,8	6,63E-03	0	_S3
AMQ17-1481	172,3	178,2	5,9	3,00E-03	0	I3A
AMQ17-1485	76,1	122,2	46,1	0,11	0,02	_V4A
AMQ17-1485	100	115,3	15,3	0,11	0	_V4_BIO
AMQ17-1487	59,5	95,5	36	0,83	0,65	_V4A
AMQ17-1491	570	687,4	117,4	0,06	0	_V4A
AMQ17-1491	637,2	652,6	15,4	0,01	0	_S3
AMQ17-1491	652,6	658,9	6,3	0,1	0	_V4_BIO
AMQ17-1492	47,2	91,4	44,2	0	0	_V4A
AMQ17-1495	610,6	648,2	37,6	0,01	0	_V3
AMQ17-1495	648,2	748,3	100,1	0,03	0	_V4A
AMQ17-1495	724	730,1	6,1	0,07	0	_V4_BIO
AMQ17-1495	730,1	734,2	4,1	0,06	0	QV
AMQ17-1495	748,3	753,2	4,9	0,05	0	_S3
AMQ17-1495B	713,6	727,1	13,5	6,79E-03	0	_V3
AMQ17-1495B	727,1	878	150,9	7,58E-03	0	_V4A
AMQ17-1495B	731,8	736	4,2	0,1	0	_S9D
AMQ17-1495B	758,4	880	121,6	0,07	0	_V4_BIO
AMQ17-1495B	890,7	923,5	32,8	0,19	0,03	_S3
AMQ17-1495B	909,6	915,8	6,2	1,41	1,16	S10
AMQ17-1495D	673	789	116	0,01	0	_V4A
AMQ17-1495D	707	711	4	6,09E-03	0	_S3
AMQ17-1495D	750	757	7	0,04	0	_V4_BIO
AMQ17-1497	9	45,1	36,1	0,05	0	_V4A
AMQ17-1497	14,8	37,9	23,1	3,12E-03	0	_V3
AMQ17-1501	199,5	261,2	61,7	6,84E-03	0	_V4A
AMQ17-1501	200,4	206	5,6	0	0	_S3
AMQ17-1504	125,6	323,1	197,5	0,01	0	_V4A
AMQ17-1504	149,5	474,6	325,1	0,21	0,09	_S3
AMQ17-1504	186,6	190,4	3,8	0	0	_V3
AMQ17-1504	323,1	418,5	95,4	0,53	0,26	I3A
AMQ17-1504	341,3	388,2	46,9	0,16	0	_S10E
AMQ17-1504	427,1	432,8	5,7	0,73	0,45	_S10_MSI
AMQ17-1510	295,9	510,3	214,4	0,03	6,93E-03	_V4A
AMQ17-1510	360,9	578,5	217,6	1,4	0,58	_S3
AMQ17-1510	433	547,5	114,5	0,34	0,11	_S10E
AMQ17-1510	457,2	487	29,8	0,43	0,1	_V4_BIO
AMQ17-1510	463	478	15	0,26	0	_V3
AMQ17-1510	510,3	532,8	22,5	7,62E-03	0	I3A
AMQ17-1510	575,3	576,1	0,8	0,87	0	S10
AMQ17-1527	65,8	243	177,2	0,02	0	_V4A
AMQ17-1527	98,1	410,5	312,4	0,14	0	_S3
AMQ17-1527	264,1	269	4,9	0,78	0,44	_S10E_MS
AMQ17-1527	278,5	282	3,5	0,58	0	_S10E
AMQ17-1527	282	394,7	112,7	1,1	0,58	S10
AMQ17-1527	299,4	319,8	20,4	0,45	0,12	_IF
AMQ17-1527	309	382,2	73,2	0,08	0	_S6
AMQ17-1531	373,9	589	215,1	0,16	0,05	_V4A
AMQ17-1531	579	582,5	3,5	0,09	0	_V3
AMQ17-1531	589	605,8	16,8	0,32	0,08	_S3
AMQ17-1531	592,4	597,8	5,4	0,11	0	_S10E
AMQ17-1531	609,9	612,2	2,3	0,31	0	S10
AMQ17-1534	122	135,4	13,4	0,09	0	_S3
AMQ17-1537	172,5	313,2	140,7	0,01	0	_V4A
AMQ17-1537	211,5	519,4	307,9	0,05	0,01	_S3
AMQ17-1537	313,2	314,7	1,5	0,21	0	_S10E
AMQ17-1537	342,5	496	153,5	0,29	0,13	S10
AMQ17-1542	0	3	3	0	0	CA
AMQ17-1542	3	4,7	1,7	0,08	0	_S9D
AMQ17-1542A	0	3	3	0	0	CA
AMQ17-1542A	3	4,7	1,7	0,11	0	_S9D
AMQ17-1544	497,4	508,7	11,3	3,18E-03	0	_S3
AMQ17-1544	508,7	659,6	150,9	0,06	0,01	_V4A
AMQ17-1544	521,9	553,7	31,8	0,52	0	S10
AMQ17-1544	576,1	578,9	2,8	0,04	0	_V4_BIO
AMQ17-1546	249,7	346	96,3	4,36E-03	0	_V4A
AMQ17-1546	319,2	565,5	246,3	0,06	0	_S3
AMQ17-1546	346	357,4	11,4	0,07	0	_V4_BIO

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-655A	63	72	9	0	0	_S3
AMQ16-655A	77	204,6	127,6	0,18	0	_V4A
AMQ16-655A	85,5	88,5	3	0,03	0	_S10E
AMQ16-655A	88,5	95,7	7,2	0,37	0,19	_S10_MSI
AMQ16-655A	95,7	127,7	32	0,56	0,36	_S9E
AMQ16-655A	133,8	199,7	65,9	0,78	0,33	_S9D
AMQ16-657	7,3	195	187,7	0,01	0	_S3
AMQ16-657	88,7	243	154,3	0,07	0,02	_V4A
AMQ16-657	157,9	178,2	20,3	0,09	0	_S9D
AMQ16-657	178,2	180,4	2,2	0,33	0	_S10_SSI
AMQ16-657	180,4	182,8	2,4	0,23	0	_S10E
AMQ16-658	18,5	19,6	1,1	0,12	0	_V4A
AMQ16-658	19,6	82,3	62,7	0,04	0	I3A
AMQ16-658	42	46,1	4,1	0,01	0	_S9D
AMQ16-659	15,1	56	40,9	0,13	0,03	_V4A
AMQ16-659	56	58	2	0,39	0	_S9D
AMQ16-659	76,6	81,3	4,7	9,22E-03	0	_S3
AMQ16-660	3,6	97,2	93,6	0,03	0	_V4A
AMQ16-660	109,9	125	15,1	0,01	0	_S3
AMQ16-661	33,8	99	65,2	0,1	0,03	_V4A
AMQ16-661	55	71,9	16,9	0,14	0	_V3
AMQ16-663	8	64,8	56,8	0,01	0	_S3
AMQ16-663	64,8	222	157,2	0,06	0	_V4A
AMQ16-663	79,9	130,2	50,3	4,1	2,72	_S9E
AMQ16-663	94,9	97,5	2,6	0,35	0	_S9D
AMQ16-663	130,2	131	0,8	0,25	0	_S10_MSI
AMQ16-664	6,4	79,7	73,3	0,2	0,09	_V4A
AMQ16-664	34,4	37,2	2,8	7,50E-03	0	_V4_BIO
AMQ16-664	56,7	114	57,3	0,12	0,07	_S3
AMQ16-665	69	86,2	17,2	0	0	_S3
AMQ16-665	86,2	213,9	127,7	0	0	_V4A
AMQ16-665	93,6	126,7	33,1	0	0	_S10_MSI
AMQ16-665	99,6	104,6	5	0	0	_S10E
AMQ16-665	126,7	141,9	15,2	0	0	_S10_SSI
AMQ16-665	141,9	146,7	4,8	0	0	_S9E
AMQ16-665	146,7	174,3	27,6	0	0	QV
AMQ16-665	153,7	193,2	39,5	0	0	_V4_BIO
AMQ16-665	174,3	201,9	27,6	0	0	_S9D
AMQ16-666	49,4	120	70,6	0,02	0	_V4A
AMQ16-666	61	63,2	2,2	0,01	0	QV
AMQ16-666	69	84,7	15,7	0,29	0,1	I3A
AMQ16-666	95,2	102,4	7,2	8,13	1,66	_V4_BIO
AMQ16-667	23,1	101,9	78,8	0,12	0,01	_V4A
AMQ16-667	72,4	74	1,6	0,38	0	_S6
AMQ16-667	101,9	108	6,1	1,51	1,16	_S10_MSI
AMQ16-667	108	120	12	0,52	0,37	_S3
AMQ16-668	15	35,5	20,5	0,07	0	_V4A
AMQ16-668	25,4	78	52,6	1,42	0,6	_S3
AMQ16-668	35,5	39	3,5	0,12	0	_V4_BIO
AMQ16-668	53,2	56,7	3,5	0,37	0	_S10_MSI
AMQ16-669	55,8	119,2	63,4	0,49	0,33	_V3
AMQ16-669	69,1	141	71,9	0,05	0	_V4A
AMQ16-669	83	87,6	4,6	0,29	0	_S10_MSI
AMQ16-671	16,3	27,7	11,4	0,16	0	_S9D
AMQ16-671	22,8	96	73,2	0,01	0	_V4A
AMQ16-672	99,1	111,6	12,5	3,00E-03	0	_S3
AMQ16-672	111,6	236,9	125,3	0,03	0	_V4A
AMQ16-672	161	163,4	2,4	0,5	0	_S10E_MS
AMQ16-672	177,3	183,2	5,9	0,41	0	_S10E
AMQ16-672	191	192,5	1,5	0,75	0	QV
AMQ16-672	192,5	216,2	23,7	0,29	0	_V4_BIO
AMQ16-673	10	359,2	349,2	0,08	9,08E-03	_V4A
AMQ16-673	107,4	219,8	112,4	0,66	0,2	_S9D
AMQ16-673	301	303	2	0,43	0	_S9E
AMQ16-673	303	312	9	1,29	0,88	S10
AMQ16-673	312	314	2	6,79	5	_S10_MSI
AMQ16-673	338	342,2	4,2	0,5	0	_S10E_MS
AMQ16-673	359,2	364,2	5	0,02	0	_S3
AMQ16-674	21	69,8	48,8	0,25	0	_S9D
AMQ16-674	43	103	60	0,15	0	_V4A
AMQ16-674	69,8	78,8	9	0,12	0	_S9E
AMQ16-674	89,1	135,5	46,4	0,17	0	_S3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1546	455	540,5	85,5	0,57	0,28	S10
AMQ17-1546	544,4	558,3	13,9	0,46	0,4	_S10E
AMQ17-1547	526,7	569,4	42,7	2,5	0,22	_V4A
AMQ17-1547	544,2	600,5	56,3	0,1	0	_S3
AMQ17-1547	550,6	558	7,4	0,05	0	_V3
AMQ17-1547	576,2	594,7	18,5	0,22	0	_S10E
AMQ17-1548	9,2	80,5	71,3	0,15	0	_S10_MSI
AMQ17-1548	20,5	29,1	8,6	0,15	0	S10
AMQ17-1548	29,1	98,1	69	2,00E-03	0	I3A
AMQ17-1548	62,5	94,1	31,6	0,12	0	_V4A
AMQ17-1548	65,3	72	6,7	0,78	0,42	_S10_SSI
AMQ17-1548	72	77,5	5,5	0,05	0	_S9E
AMQ17-1550	9,8	31,4	21,6	0,12	0	S10
AMQ17-1550	11,5	108,5	97	0,13	0,05	_S3
AMQ17-1550	69,4	97,6	28,2	1,18	0,8	_IF
AMQ17-1550	71,7	73,1	1,4	0,02	0	_S10E_MS
AMQ17-1550	88,7	92,1	3,4	0,36	0	_S10E
AMQ17-1552	315,8	322,2	6,4	6,49E-03	0	_V3
AMQ17-1552	322,2	443,7	121,5	0,02	0	_V4A
AMQ17-1552	366,5	430	63,5	0,02	0	I3A
AMQ17-1553	20,4	41,7	21,3	0,05	0	I3A
AMQ17-1553	41,7	55,9	14,2	0,08	0	_V4A
AMQ17-1553	55,9	59,7	3,8	0,3	0	_S9D
AMQ17-1554	40,9	137,8	96,9	2,41E-03	0	_S3
AMQ17-1554	41,9	48,7	6,8	8,23E-03	0	_V4A
AMQ17-1554	48,7	66,1	17,4	2,70E-03	0	I3A
AMQ17-1556	556,1	564,7	8,6	0,01	0	I3A
AMQ17-1556	564,7	648,1	83,4	0,15	0,06	_V4A
AMQ17-1556	582,7	584,8	2,1	0,37	0	_S9E
AMQ17-1556	611,6	624,5	12,9	0,12	0	_S3
AMQ17-1556	648,1	649,7	1,6	0,06	0	_S6
AMQ17-1558	258,7	371,3	112,6	0,01	0	_V4A
AMQ17-1558	323,7	340,3	16,6	0,26	0,12	_V4_BIO
AMQ17-1559	200,4	339,4	139	0,02	0	_V4A
AMQ17-1559	217,2	546	328,8	0,1	0,03	_S3
AMQ17-1559	303,4	305,9	2,5	0,89	0,6	_S9D
AMQ17-1559	326,3	329,3	3	0,03	0	QV
AMQ17-1559	329,3	333,4	4,1	0,27	0	_V4_BIO
AMQ17-1559	376,7	381,3	4,6	0,09	0	_IF
AMQ17-1561B	393,2	555,6	162,4	0,01	0	_V3
AMQ17-1561B	395,1	528,4	133,3	0,16	0,07	_V4A
AMQ17-1561B	451,8	646,5	194,7	0,23	0,04	_S3
AMQ17-1561B	479,6	575,4	95,8	0,49	0,22	_S10E_MS
AMQ17-1561B	505,7	516,5	10,8	0,09	0	_S10E
AMQ17-1561B	516,5	520,6	4,1	0,23	0	_V4_BIO
AMQ17-1561B	605,3	617,4	12,1	0,58	0,24	S10
AMQ17-1561B	617,4	620	2,6	0,77	0	_S10_MSI
AMQ17-1562	515,2	518,8	3,6	0,01	0	_V3
AMQ17-1562	518,8	573,7	54,9	0,01	0	_V4_BIO
AMQ17-1562	526,3	618,2	91,9	0,07	0	_S3
AMQ17-1562	536,9	617,6	80,7	0,12	0	_V4A
AMQ17-1563	203,7	293	89,3	0,03	0	_V4A
AMQ17-1563	293	299,7	6,7	0,62	0,21	_IF
AMQ17-1563	299,7	308	8,3	0,02	0	_S3
AMQ17-1563	322	323,4	1,4	0,11	0	_V4_BIO
AMQ17-1565	6	41,5	35,5	6,98E-03	0	_S3
AMQ17-1565	41,5	61,2	19,7	0,39	0	_S9D
AMQ17-1565	61,2	102	40,8	0,2	0,08	_V4A
AMQ17-1566	0	6	6	0	0	CA
AMQ17-1566	6	19,8	13,8	0,05	0	_S3
AMQ17-1566	19,8	28,1	8,3	2,73	2,4	_S10_MSI
AMQ17-1566	32,6	61,2	28,6	0,65	0,54	_S9D
AMQ17-1566	41,8	76	34,2	0,17	0	_V4A
AMQ17-1567	25,8	26	0,2	3,00E-03	0	_V3
AMQ17-1567	26	33,4	7,4	3,00E-03	0	_V4A
AMQ17-1567	33,4	129	95,6	0,25	0,09	_S3
AMQ17-1567	35,9	121,5	85,6	2,06	1,63	_S10_MSI
AMQ17-1567	82,8	84,3	1,5	5,12	5	_S10_SSI
AMQ17-1570	63,5	71,7	8,2	3,91E-03	0	_V4A
AMQ17-1570	71,7	105,5	33,8	0,02	0	_S3
AMQ17-1570	83,3	96,9	13,6	0,06	0	S10
AMQ17-1571	25,9	34,2	8,3	4,51E-03	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-674	123,2	133,3	10,1	1,43	0,98	S10
AMQ16-675	12	57	45	0,08	0	_V4A
AMQ16-676	57	153	96	0,17	0,05	_V4A
AMQ16-676	74	105,1	31,1	1,03	0,78	I3A
AMQ16-676	87,8	90,2	2,4	0	0	_I1
AMQ16-676	105,1	108	2,9	0,01	0	QV
AMQ16-677	9	34,3	25,3	9,40E-03	0	_V3
AMQ16-677	34,3	37	2,7	0,74	0,25	_S3
AMQ16-677	37	204	167	0,01	0	_V4A
AMQ16-678	13,5	45	31,5	0,02	0	_V4A
AMQ16-678	51	97,5	46,5	0,03	0	_S3
AMQ16-680	21,7	68,1	46,4	0,42	0,18	_S9D
AMQ16-680	29,7	114,5	84,8	0,08	0	_V4A
AMQ16-680	91	93	2	0,64	0,46	_V4_BIO
AMQ16-680	114,5	116,5	2	0,6	0	_S3
AMQ16-681	12,1	52,3	40,2	0,07	0	_V4A
AMQ16-681	20,3	156,6	136,3	0,06	0,01	_S3
AMQ16-681	52,3	53,4	1,1	0,21	0	_S9D
AMQ16-681	173,7	187,7	14	0,25	0,2	S10
AMQ16-681	187,7	191,1	3,4	3,00E-03	0	_S9_MSI
AMQ16-681	191,1	202,9	11,8	0,02	0	_S10E
AMQ16-682B	205	279	74	0,49	0,31	_V4A
AMQ16-682B	258	259,3	1,3	0,1	0	_V4_BIO
AMQ16-683	18	219	201	0,23	0,06	_V4A
AMQ16-683	102	248,9	146,9	0,36	0,17	I3A
AMQ16-683	117	121,2	4,2	0,19	0	_S10E_MS
AMQ16-684	102,2	144	41,8	0,01	0	_V3
AMQ16-684	108,5	156	47,5	4,77E-03	0	_V4A
AMQ16-686	16,5	45,3	28,8	0,25	0,05	_S9E
AMQ16-686	45,3	95,9	50,6	0,22	0	_S9D
AMQ16-686	64,9	131,2	66,3	0,29	0,09	_V4A
AMQ16-686	131,2	136,9	5,7	0,49	0,18	_S3
AMQ16-688	18,2	109,6	91,4	0,45	0,08	_S9D
AMQ16-688	22,9	325,8	302,9	0,42	0,17	_V4A
AMQ16-688	214,3	222,6	8,3	0,28	0	_V4_BIO
AMQ16-688	248,9	249,7	0,8	3,44	3	_S9E
AMQ16-688	265,5	289,2	23,7	0,63	0,29	S10
AMQ16-688	277,1	288,1	11	2,82	2,22	_S10_MSI
AMQ16-688	281,1	285,8	4,7	0,19	0	_S10E
AMQ16-688	312,1	313,3	1,2	0,44	0	_S10_SSI
AMQ16-688	325,8	328,2	2,4	0,01	0	_S3
AMQ16-690	11	36,7	25,7	0,28	0,23	_S3
AMQ16-690	36,7	144	107,3	0,09	0	_V4A
AMQ16-690	57,8	74	16,2	0,16	0	_S9D
AMQ16-690	74	75,5	1,5	0,09	0	_I1
AMQ16-690	129,8	131,7	1,9	0,01	0	_V4_BIO
AMQ16-690	131,7	137,1	5,4	0,08	0	_I4
AMQ16-692	36,1	42,2	6,1	0	0	_S3
AMQ16-692	42,2	132	89,8	0,28	0,15	_V4A
AMQ16-692	54	59,4	5,4	0,64	0,31	S10
AMQ16-692	59,4	63,8	4,4	0,02	0	_S10E
AMQ16-692	63,8	93	29,2	0,18	0,01	_S9D
AMQ16-694	9	16,9	7,9	0,07	0	_S9D
AMQ16-694	16,9	244,6	227,7	0,13	0,01	_V4A
AMQ16-694	63,1	105	41,9	0,25	0	_V4_BIO
AMQ16-694	75	78,5	3,5	0,24	0	QV
AMQ16-694	141	199,4	58,4	0,18	0,07	_S3
AMQ16-695	17,4	36,1	18,7	3,25E-03	0	_V3
AMQ16-695	21,5	126	104,5	0,15	0,03	_V4A
AMQ16-695	36,1	68	31,9	0,27	0	_S9D
AMQ16-696	16	33,9	17,9	0,13	0	_V4A
AMQ16-696	20,3	25	4,7	0,69	0,18	_S9D
AMQ16-696	44	166,8	122,8	0,05	0,01	_S3
AMQ16-696	166,8	191	24,2	0,03	0	_S10E
AMQ16-697	177,9	264	86,1	0,05	0	_V4A
AMQ16-697	184,8	190,7	5,9	0,04	0	_V3
AMQ16-697	198	205	7	0,03	0	_S10E
AMQ16-697	216,9	221	4,1	0,38	0	_S9D
AMQ16-697	312,5	371,4	58,9	0,2	0,03	_V4_BIO
AMQ16-697	349,2	353,3	4,1	0,22	0	QV
AMQ16-697	389,2	432	42,8	0,18	0,03	_S3
AMQ16-698	498,8	504	5,2	3,00E-03	0	_V3

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ17-1571	34,2	149,5	115,3	1,57	1,12	_S3
AMQ17-1571	81,3	88,4	7,1	0,72	0,26	_S10_MSI
AMQ17-1571	85,5	165	79,5	1,75	0,8	QV
AMQ17-1574	592	613	21	0	0	_S3
IVR13-003	147	159	12	0	0	_S3
IVR13-005	68	78,9	10,9	0	0	_S6
IVR13-005	120,6	143,6	23	0	0	_S3
IVR13-006	134,7	160	25,3	0	0	_S6
IVR13-009	80,3	112	31,7	0,01	0	I3A
IVR13-009	94	97	3	0	0	_S6
IVR13-010	22,3	27	4,7	0	0	I3A
IVR13-011	12	19,2	7,2	0	0	_S3
IVR13-012	45	45	0	0	0	I3A
IVR14-015	22	24	2	0,01	0	_I2
IVR14-015	24	34	10	0,39	0,1	_S6
IVR14-015	34	117,4	83,4	0,21	0,04	_S9E
IVR14-016	20,4	50,3	29,9	0,04	0	_S6
IVR14-016	50,3	89,7	39,4	0,18	0,05	S10
IVR14-016	89,7	105,6	15,9	0,08	0	_S9E
IVR14-016	111	175,4	64,4	0,36	0,07	_V4A
IVR14-017	10,6	158,5	147,9	0,12	0,06	_V4A
IVR14-017	36	97	61	0,36	0,28	_S6
IVR14-017	97	145	48	0,52	0,21	_S9E
IVR14-020	6,6	110,5	103,9	0,26	0,1	I3A
IVR14-020	110,5	133,1	22,6	0,75	0,29	_S10E
IVR14-020	133,1	147,7	14,6	0,5	0,3	_S3
IVR14-021	7,3	57	49,7	0,08	0	I3A
IVR14-023	30,5	76,1	45,6	0,1	0,04	_S3
IVR14-024	114,3	132	17,7	0,09	0	_S3
IVR14-025	50,9	58,4	7,5	1,44E-03	0	I3A
IVR14-025	58,4	126	67,6	0,06	0	_S3
IVR14-026	85,2	138	52,8	0,03	0	_S3
IVR14-027	64,5	106,3	41,8	0,09	0	I3A
IVR14-027	106,3	128,1	21,8	0,1	0	_S10E
IVR14-027	128,1	139	10,9	0,92	0,62	_S6
IVR14-028	61	123	62	0,61	0,36	I3A
IVR14-028	99	119	20	0,42	0,05	_S10E
IVR14-031	114	145,8	31,8	0,31	0,14	_S3
IVR14-032	83,9	98,5	14,6	0	0	_I4O
IVR14-032	98,5	174	75,5	0	0	I3A
IVR14-034	77,9	89,3	11,4	0,21	0	_V4A
IVR14-034	89,3	126	36,7	0,34	0,13	I3A
IVR14-037	44,8	55,8	11	0	0	_I4O
IVR14-037	73	96,2	23,2	0,04	0	_V4A
IVR14-037	108,5	115,6	7,1	0,13	0	I3A
IVR14-039	3,4	41,9	38,5	0,06	0	I3A
IVR14-041	4,2	75	70,8	0,13	0,05	I3A
IVR14-041	14,2	45	30,8	0,01	0	_I4O
IVR14-047	11,5	25,9	14,4	0,02	0	_V4A
IVR14-047	25,9	35,4	9,5	0,09	0	I3A
IVR14-051	10,3	51	40,7	0,17	0	_V4A
IVR14-051	114	132	18	0,21	0	I3A
IVR14-051	166,4	169,5	3,1	6,88E-03	0	_S3
IVR14-051	169,5	179,6	10,1	0,28	0	S10
IVR14-051	179,6	210	30,4	0,49	0,28	_S6
IVR14-052	7	36,8	29,8	0	0	_V4A
IVR14-053	95,7	101,9	6,2	0	0	_I4O
IVR14-053	101,9	103,5	1,6	0,66	0	_S10E
IVR14-053	103,5	123	19,5	0,02	0	I3A
IVR14-054	35,7	119,8	84,1	0,1	0,02	_S3
IVR14-054	61,8	87,1	25,3	3,1	1,75	_S10E
IVR14-054	87,1	229	141,9	0,03	0	_V4A
IVR14-054	119,8	125	5,2	0,62	0	_S9E
IVR14-055	7,4	73	65,6	0,35	0,24	_S6
IVR14-055	109,8	110,5	0,7	0,92	0	_S9E
IVR14-055	110,5	153	42,5	0,56	0,26	_V4A
IVR14-056	4,4	6,5	2,1	0,11	0	_S10_SSI
IVR14-056	47,5	85	37,5	1,1	0,86	_V4A
IVR14-057	63	167,9	104,9	0,13	0	I3A
IVR14-057	68,4	213,2	144,8	0,19	0,02	_S10E
IVR14-057	83,3	249	165,7	0,04	0	_S3
IVR14-057	142,2	171,4	29,2	0	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-698	504	524,9	20,9	0,01	0	_V4_BIO
AMQ16-698	524,9	525,6	0,7	0,18	0	_S10E_MS
AMQ16-698	532,6	533,3	0,7	1,01	1	_S9E
AMQ16-698	533,3	633,4	100,1	0,13	0,02	_V4A
AMQ16-698	595,1	641	45,9	0,06	0	_S3
AMQ16-699	14	15,3	1,3	3,00E-03	0	_I4O
AMQ16-699	23,3	29,9	6,6	0,56	0,13	_S9E
AMQ16-699	29,9	83,5	53,6	0,08	0	_V4A
AMQ16-699	80,5	82,7	2,2	0,04	0	_V4_BIO
AMQ16-701	9,2	325,5	316,3	0,13	0,01	_V4A
AMQ16-701	59	232,8	173,8	0,73	0,39	_S9D
AMQ16-701	153	153,6	0,6	1,05	1	QV
AMQ16-701	209,4	213	3,6	11,18	8,47	_S9E
AMQ16-701	260,8	281,7	20,9	0,19	0,07	_S10_MSI
AMQ16-701	281,7	292,5	10,8	0,65	0,48	S10
AMQ16-701	292,5	294	1,5	0,03	0	_S3
AMQ16-701	309,5	311	1,5	0,3	0	_S10E_MS
AMQ16-701	325,5	337,9	12,4	0,01	0	I3A
AMQ16-702	21,7	72,8	51,1	2,11E-03	0	_V4A
AMQ16-703	15	126,7	111,7	0,33	0,09	_S9D
AMQ16-703	22,9	362	339,1	0,03	0	_V4A
AMQ16-703	222	296,7	74,7	0,4	0,15	_V4_BIO
AMQ16-703	305	309	4	1,2	0,5	_S9E
AMQ16-703	309	315,3	6,3	0,77	0,33	_S10_MSI
AMQ16-703	339	341,2	2,2	0,75	0	_S10_SSI
AMQ16-703	362	362,8	0,8	0,04	0	_V3
AMQ16-705	17,5	28,8	11,3	0,32	0,09	_S9D
AMQ16-705	28,8	114,4	85,6	0,06	0,03	_V4A
AMQ16-706	12	222	210	0,17	0,09	_V4A
AMQ16-706	26,4	28,5	2,1	0,26	0	_V4_BIO
AMQ16-706	73,1	77	3,9	0,18	0	_IF
AMQ16-706	77	84,1	7,1	0,14	0	_S3
AMQ16-706	84,1	86,4	2,3	0,1	0	_S10E
AMQ16-706	106,1	117,9	11,8	0,32	0	_V3
AMQ16-706	117,9	126,4	8,5	0,4	0,3	_S10_SSI
AMQ16-706	213	219,2	6,2	0,02	0	_S9D
AMQ16-707	20,9	41,3	20,4	0,06	0	_S3
AMQ16-707	41,3	45,7	4,4	0,13	0	_S9D
AMQ16-707	45,7	93	47,3	0,1	0	_V4A
AMQ16-708	20,6	68,6	48	0,04	0	_V4A
AMQ16-708	40,4	43,5	3,1	0,03	0	_S9D
AMQ16-709	70,4	295,5	225,1	0,17	0	_S9E
AMQ16-709	71,1	206,6	135,5	0,57	0,19	_S9D
AMQ16-709	78,4	303	224,6	0,19	0	_V4A
AMQ16-709	150,5	151,4	0,9	0,82	0	QV
AMQ16-709	225,2	272,8	47,6	0,3	0,17	S10
AMQ16-709	292,5	294	1,5	0,09	0	_S10E_MS
AMQ16-710	17,8	380,5	362,7	0,06	0,01	_V4A
AMQ16-710	57,6	61,3	3,7	0	0	CNR
AMQ16-710	61,9	115,6	53,7	0,34	0,12	_S9D
AMQ16-710	355,7	359,2	3,5	0	0	_S10E_SS
AMQ16-710	380,5	387,3	6,8	4,69E-03	0	_V3
AMQ16-711	9	152	143	0,02	0	_S3
AMQ16-711	29,4	31,4	2		0	CNR
AMQ16-711	31,4	103,1	71,7	0,13	0	_V4A
AMQ16-711	76,6	80,1	3,5	0,08	0	_V3
AMQ16-711	80,1	83,2	3,1	1,02	0,63	QV
AMQ16-711	133	140	7	0,12	0	S10
AMQ16-712A	198,5	294	95,5	0,31	0,16	_V4A
AMQ16-712A	218,3	226,9	8,6	0,08	0	_S10_MSI
AMQ16-712A	226,9	236,9	10	0,14	0	_S10E_MS
AMQ16-712A	246,6	249,1	2,5	0,15	0	_S9E
AMQ16-713	32,6	37,4	4,8	5,26	2,89	_S10_MSI
AMQ16-713	37,4	44,9	7,5	0,29	0	_S10E
AMQ16-713	44,9	75,1	30,2	0,11	0,05	I3A
AMQ16-713	52,2	52,7	0,5	1,03	1	QV
AMQ16-713	75,1	126,5	51,4	0,47	0,31	_S3
AMQ16-713	88,4	92,1	3,7	0,33	0,18	S10
AMQ16-714	9,6	86,5	76,9	0,2	0	_V4A
AMQ16-714	86,5	89,4	2,9	1,41	1,05	S10
AMQ16-714	89,4	226,3	136,9	0,09	0	_S3
AMQ16-714	132,8	134,4	1,6	0,54	0,3	I3A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
IVR14-058	80,2	85,6	5,4	0	0	_S3
IVR14-058	85,6	171	85,4	0,04	0	_V4A
IVR14-058	107	113,5	6,5	0,34	0,16	S10
IVR14-058	113,5	133	19,5	0,38	0,2	_S9E
IVR14-059	84	258	174	0,05	9,88E-03	_S3
IVR14-060	67,9	76,6	8,7	1,09E-03	0	_S3
IVR14-060	76,6	146,1	69,5	0,12	0,07	_V4A
IVR14-060	87,9	90,9	3	0,72	0,33	_S10E
IVR14-060	90,9	99	8,1	0,23	0	_S9E
IVR14-060	117,8	138,2	20,4	0,54	0,1	_V4_BIO
IVR14-061	11,5	64,9	53,4	2,06E-03	0	_V4A
IVR14-062	47	97,7	50,7	0,02	0	I3A
IVR14-062	97,7	135	37,3	0,04	0	_V4A
IVR14-063	53,9	74	20,1	0,25	0	_S10E
IVR14-063	57,4	105	47,6	0,22	0,06	_S3
IVR14-063	80,9	86	5,1	0,11	0	_V4A
IVR14-064	52,8	58,7	5,9	0,01	0	_S9D
IVR14-064	58,7	126,9	68,2	0,12	0	I3A
IVR14-064	90,6	100,8	10,2	0,01	0	_V4A
IVR14-064	126,9	144	17,1	0,23	0	QV
IVR14-065	80,2	92,5	12,3	0,3	0	_S6
IVR14-065	117	145,8	28,8	2,50E-04	0	_S3
IVR14-065	145,8	150,6	4,8	0,06	0	S10
IVR14-066	95,1	144	48,9	0,18	0,09	I3A
IVR14-066	123,4	125,5	2,1	0,01	0	_S10E
IVR14-066	271,8	387	115,2	0,07	0,02	_S3
IVR14-067	35	36	1	0,42	0	_S9D
IVR14-067	36	72	36	0,13	0,03	I3A
IVR14-068	8,9	9,3	0,4	0,08	0	_S10E
IVR14-068	9,3	25,2	15,9	0,01	0	I3A
IVR14-068	25,2	48	22,8	0,32	0,11	_V3
IVR14-069	31,5	72	40,5	0,05	0	_V4A
IVR14-072	66,5	69,3	2,8	0,23	0	_S10E
IVR14-072	69,3	176	106,7	0,59	0,34	I3A
IVR14-073	8,6	25,2	16,6	0,1	0	I3A
IVR14-074	66,7	141	74,3	0,4	0,24	I3A
IVR14-074	67,5	75,3	7,8	0,07	0	_S10E
IVR14-076	13,2	31,6	18,4	0,06	0	_S3
IVR14-076	31,6	38	6,4	0,48	0,16	_IF
IVR14-076	71	90	19	0,15	0,09	I3A
IVR14-077	52	107,8	55,8	0,29	0,07	_S10E
IVR14-077	56,5	115	58,5	0,48	0,28	I3A
IVR14-078	8,3	26,9	18,6	0,09	0	I3A
IVR14-078	16,1	17,7	1,6	0,05	0	_IF
IVR14-079	9	28	19	0,52	0,37	_S10_MSI
IVR14-079	28	73,5	45,5	0,29	0	_S6
IVR14-079	73,5	111	37,5	0,32	0	_S9E
IVR14-079	117,8	137,4	19,6	0,01	0	_V4A
IVR14-080	40	58,9	18,9	0,17	0	I3A
IVR14-080	41,7	54,5	12,8	0,83	0,48	QV
IVR14-080	58,9	110,9	52	0,14	0	_V4A
IVR14-080	85,1	114,7	29,6	0,11	0	_S10E
IVR14-080	114,7	141,3	26,6	0,3	0	_S9E
IVR14-080	141,3	247	105,7	1,11	0,75	_S3
IVR14-080	168,9	172,7	3,8	0,17	0	_IF
IVR14-081	111,2	392,8	281,6	0,1	0,02	_V4A
IVR14-081	127,5	270	142,5	0,07	0,01	_S6
IVR14-081	164,3	174,4	10,1	0,39	0,14	_S10E
IVR14-081	270	411	141	0,21	0,09	_S3
IVR14-082	64,7	67,4	2,7	0,09	0	_V4A
IVR14-082	67,4	167,4	100	0,15	0,04	I3A
IVR14-082	82,7	91,8	9,1	0,16	0	_S9E
IVR14-082	167,4	249	81,6	0,05	0	_S3
IVR14-083	2,5	18,8	16,3	0,09	0	_S9E
IVR14-084	58,5	342	283,5	0,01	0	_V4A
IVR14-084	92	145,7	53,7	1,16	0,94	S10
IVR14-084	145,7	321,1	175,4	0,25	0,1	_S3
IVR14-084	325,3	331,5	6,2	0,23	0	_S9E
IVR14-085	2,6	9,3	6,7	0	0	I3B
IVR14-085	9,3	27	17,7	0,72	0,58	_I4O
IVR14-085	13,2	22,1	8,9	0,25	0	_S9E
IVR14-086	36,1	201	164,9	5,95E-04	0	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-714	159,6	163,2	3,6	2,91	2,45	QV
AMQ16-715	8,6	48	39,4	2,88E-03	0	_S3
AMQ16-715	59,5	144	84,5	0,11	0,04	_S9D
AMQ16-715	63,6	139,6	76	0,13	0	_V4A
AMQ16-715	77	79,1	2,1	0,21	0	_V3
AMQ16-716	35,2	44	8,8	0,16	0	_S10E
AMQ16-716	51,1	55,4	4,3	0,19	0	_V4A
AMQ16-716	61,6	62,8	1,2	0,95	0,37	_V3
AMQ16-716	62,8	68,1	5,3	0,21	0	QV
AMQ16-716	68,1	102,5	34,4	0,04	0	_S3
AMQ16-716	80,4	107,8	27,4	0,07	0	_IF
AMQ16-717	9,2	276,5	267,3	0,02	0	_V4A
AMQ16-717	309,5	320	10,5	0,01	0	_S3
AMQ16-717	349,5	366	16,5	0,02	0	_V4_BIO
AMQ16-718	6	17,9	11,9	9,63E-03	0	_S3
AMQ16-718	31,4	144	112,6	0,03	0	_V4A
AMQ16-718	68	71	3	0,17	0	_S9D
AMQ16-719	29,4	83,8	54,4	0,11	0,03	_V3
AMQ16-719	36,2	39,3	3,1	0,48	0,26	_S10E
AMQ16-719	83,8	84,8	1	0,28	0	QV
AMQ16-719	89	92	3	0,6	0,35	_S9E
AMQ16-720	7	11,2	4,2	0	0	_S9D
AMQ16-720	11,2	240,2	229	0,04	0	_V4A
AMQ16-720	20,2	94,4	74,2	0	0	CNR
AMQ16-720	68,8	243,5	174,7	0,34	0,07	_V4_BIO
AMQ16-720	94,4	206	111,6	0,15	0,03	_S3
AMQ16-720	97,8	100	2,2	0,05	0	S10
AMQ16-720	103,4	108,6	5,2	0,14	0	_S10E_MS
AMQ16-720	125,4	279,2	153,8	0,76	0,2	_S10_MSI
AMQ16-720	218,3	278	59,7	0,61	0,38	I3A
AMQ16-721A	9,8	122	112,2	0,22	0,07	_S9D
AMQ16-721A	181	193,9	12,9	0,13	0	_S10E
AMQ16-721A	215	262	47	0,21	0,08	S10
AMQ16-721A	281	283,5	2,5	0,94	0,66	_S10_SSI
AMQ16-721A	283,5	294,3	10,8	0,01	0	_V4A
AMQ16-721A	294,3	304,5	10,2	8,66E-03	0	_V3
AMQ16-722	6,8	8,4	1,6	0	0	_I4O
AMQ16-722	8,4	18,8	10,4	0,71	0,26	_V3
AMQ16-722	37,5	120	82,5	0,01	0	_V4A
AMQ16-723	6	61,4	55,4	0,09	0,06	I3A
AMQ16-723	17	21,3	4,3	0,06	0	_S10E
AMQ16-723	27,8	30,8	3	0,4	0	S10
AMQ16-723	50,9	53,2	2,3	0,07	0	_V3
AMQ16-723	53,2	57,3	4,1	0,13	0	_V4A
AMQ16-724	63,1	64,4	1,3	13,9	10	_S10E_SS
AMQ16-724	64,4	79,4	15	0,41	0,11	_S10_MSI
AMQ16-724	79,4	86,4	7	0,27	0,09	_S10E
AMQ16-724	86,4	202,1	115,7	1,71	0,14	_S3
AMQ16-724	192,7	197,6	4,9	1,05	0,41	QV
AMQ16-724	213	214,1	1,1	0,61	0	_S10_SSI
AMQ16-724	214,1	223,9	9,8	0,17	0	_S10E_MS
AMQ16-724	223,9	227,4	3,5	7,37E-03	0	_V4A
AMQ16-724	227,4	231,6	4,2	4,36E-03	0	_V3
AMQ16-726	9	28,9	19,9	0,09	0	I3A
AMQ16-726	28,9	29,9	1	0,04	0	_S10E
AMQ16-727	88	159,4	71,4	0,16	0	I3A
AMQ16-727	127,9	141,3	13,4	0,16	0	_V4A
AMQ16-727	141,3	148,3	7	0,08	0	_S10E
AMQ16-727	159,4	160,2	0,8	0,61	0	_S10E_MS
AMQ16-727	181	198	17	1,35	0,95	_S3
AMQ16-728	449,1	496,2	47,1	0,02	0	_V3
AMQ16-728	452,7	582,1	129,4	0,35	0,18	_V4A
AMQ16-728	469,6	472,2	2,6	0,14	0	_S10_SSI
AMQ16-728	478,2	483,3	5,1	0,01	0	QV
AMQ16-728	515,9	553,4	37,5	0,08	0	_V4_BIO
AMQ16-728	582,1	583,5	1,4	0,01	0	I3A
AMQ16-729	40	315,3	275,3	0,29	0,09	_V4A
AMQ16-729	66	232,1	166,1	0,54	0,14	_S9D
AMQ16-729	139,7	145,3	5,6	0,59	0,09	_V3
AMQ16-729	232,1	295,3	63,2	1,66	1,36	_S10_MSI
AMQ16-729	237,8	320,2	82,4	0,1	0,07	_S3
AMQ16-729	243	250,4	7,4	0,03	0	S10

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
IVR14-086	57,7	147,5	89,8	0,35	0,14	_S6
IVR14-086	147,5	164,7	17,2	0,23	0	_S3
IVR14-086	177	181	4	0,49	0	_S9E
IVR14-087	106,6	282	175,4	0,16	0,02	_V4A
IVR14-087	148,6	154,7	6,1	0,04	0	_S10E
IVR14-087	154,7	177,1	22,4	0,12	0	_S10_MSI
IVR14-087	177,1	178,4	1,3	0,5	0	_S9E
IVR14-089	28	123,7	95,7	0,15	0,03	_S6
IVR14-089	71,8	72,7	0,9	1,3	1	_S10_SSI
IVR14-089	127,9	136,9	9	0,27	0	_S9E
IVR14-089	136,9	171	34,1	0,41	0,28	_V4A
IVR14-090	172,1	233,4	61,3	0,01	0	_V4A
IVR14-090	206,5	210,2	3,7	0,21	0	QV
IVR14-091	68,6	361,5	292,9	0,22	0,06	_S3
IVR14-091	86,5	87,3	0,8	0,16	0	_S10_SSI
IVR14-091	87,3	94,8	7,5	0,03	0	_S10_MSI
IVR14-091	94,8	133	38,2	0,13	0,02	_S6
IVR14-091	361,5	381,1	19,6	0,51	0,32	_S9E
IVR14-091	381,1	385,5	4,4	0,03	0	_S9D
IVR14-092	137,2	248,6	111,4	0,05	0	_V4A
IVR14-092	210	212	2	0,08	0	QV
IVR14-092	212	241,5	29,5	0,3	0,11	_V4_BIO
IVR14-093	144	249	105	0,03	0	_V4A
IVR14-095	42,6	49,5	6,9	3,00E-03	0	_V4A
IVR14-095	54	213	159	0,33	0,18	_S3
IVR14-096	91,6	98,6	7	0	0	_S3
IVR14-096	98,6	156	57,4	5,36E-03	0	_V4A
IVR14-097	73,4	195,2	121,8	0,02	0	_V4A
IVR14-097	85,9	86,6	0,7	0,31	0	_S10E
IVR14-097	94,7	113	18,3	0,41	0,07	_V4_BIO
IVR14-097	195,2	197,5	2,3	0,61	0	_S6
IVR14-099	60,5	413,5	353	0,11	0,05	_V4A
IVR14-099	75,1	342	266,9	0,36	0,26	_S3
IVR14-099	269	316,5	47,5	0,06	0	_S6
IVR14-099	348	365,4	17,4	0,35	0,21	_S9E
IVR14-100	215,4	288	72,6	1,75E-03	0	_V4A
IVR14-101	224,4	285	60,6	0,11	0	_V4A
IVR14-103	190,4	242	51,6	0,09	0,06	_V3
IVR14-103	242	422,1	180,1	0,32	0,13	_S3
IVR14-103	262	461,6	199,6	0,12	0,03	_V4A
IVR14-103	271,4	281,4	10	1,39	0,8	_S10E
IVR14-103	281,4	308,9	27,5	0,38	0,19	S10
IVR14-103	383	388	5	0,78	0,4	QV
IVR14-103	422,1	423	0,9	0,23	0	_S9E
IVR14-105	275,1	300	24,9	1,36E-03	0	_V4A
IVR14-107	142,3	266	123,7	0,12	0,03	_V4A
IVR14-109	102	393	291	0,04	0	_V4A
IVR14-109	143	322,7	179,7	0,34	0,12	_S6
IVR14-109	322,7	328	5,3	0,73	0,21	QV
IVR14-109	353,3	367	13,7	0,05	0	_S3
IVR14-109	373,6	383,5	9,9	0,35	0	_S9E
IVR14-110	242,8	302,6	59,8	6,03E-03	0	_V4A
IVR14-114	9,7	276,9	267,2	0,25	0,07	_S3
IVR14-114	62,7	64	1,3	0,34	0	QV
IVR14-114	280,8	332,4	51,6	0,05	0	_S9E
IVR14-114	282,3	303,3	21	0,01	0	_V4A
IVR14-116	51	355,9	304,9	0,01	0	_V4A
IVR14-116	73,5	103,3	29,8	0,75	0,47	S10
IVR14-116	144,9	150,7	5,8	0,13	0	_S6
IVR14-116	150,7	324,9	174,2	0,13	0,07	_S3
IVR14-116	328,5	350,4	21,9	0,15	0	_S9E
IVR14-118	12,8	33,6	20,8	0,23	0,04	S10
IVR14-118	55,8	261,5	205,7	0,32	0,21	_S3
IVR14-118	131,8	178,6	46,8	0,26	0,06	_S9E
IVR14-118	261,5	283,4	21,9	0,04	0	_V4A
IVR14-120	12	18,9	6,9	0,01	0	_S3
IVR14-120	36,1	43,5	7,4	0,12	0	_S10_MSI
IVR14-120	47	70,2	23,2	0,38	0,08	_S9E
IVR14-120	76,3	91,9	15,6	0,03	0	_V4A
IVR14-121A	20	60,1	40,1	1,4	1,12	S10
IVR14-121A	90,8	107,5	16,7	0,04	0	_S3
IVR14-121A	107,5	116,4	8,9	0,49	0	_S10_MSI

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-729	295,3	299,6	4,3	0,22	0	_S10E
AMQ16-730	22,5	322	299,5	0,49	0,24	_V4A
AMQ16-730	25,3	247,5	222,2	0,61	0,3	_V4_BIO
AMQ16-730	271	283,2	12,2	0,27	0,08	_S10_MSI
AMQ16-730	283,2	290,5	7,3	0,15	0	_S10E_MS
AMQ16-730	322	328,6	6,6	0	0	_V3
AMQ16-731	6,6	265,7	259,1	0,11	0,05	_V4A
AMQ16-731	58,4	273	214,6	0,2	0	_V4_BIO
AMQ16-732	19	36,2	17,2	0,59	0	_S9D
AMQ16-732	20,5	66,7	46,2	0,13	0	_V4A
AMQ16-732	78,7	80,1	1,4	0,18	0	_V4_BIO
AMQ16-733	8,8	10,5	1,7	0,12	0	_S9E
AMQ16-733	15,8	90	74,2	0,13	0	_S9D
AMQ16-733	39,6	59	19,4	0,5	0,23	_I4
AMQ16-733	59	148,7	89,7	0,1	0	_V4A
AMQ16-733	136,7	141,4	4,7	3,00E-03	0	_V3
AMQ16-733	148,7	152,9	4,2	0,07	0	_S3
AMQ16-734	66,3	91,5	25,2	0,02	0	I3A
AMQ16-734	100,7	118	17,3	0,05	0	_V4A
AMQ16-734	118	140,8	22,8	0,4	0,2	_S9D
AMQ16-735	13,8	57,2	43,4	0,22	0,11	_V4A
AMQ16-735	39,8	74,4	34,6	0,36	0,11	_S3
AMQ16-736	14,5	85,5	71	0,24	0,12	_V4A
AMQ16-736	36,2	39,1	2,9	0,31	0	_S9D
AMQ16-736	91	100,3	9,3	0,24	0,18	I3A
AMQ16-736	100,3	103	2,7	1,94	1,33	S10
AMQ16-737	24	58,5	34,5	0,05	0	_S9D
AMQ16-737	58,5	64,2	5,7	7,52E-03	0	_S10E
AMQ16-737	64,2	75,5	11,3	0,22	0,08	_S10_SSI
AMQ16-737	75,5	96,5	21	0,01	0	_S10E_MS
AMQ16-737	80,2	258,5	178,3	0,18	0,07	_S10_MSI
AMQ16-737	96,5	102,6	6,1	6,59E-03	0	_S3
AMQ16-737	258,5	275,5	17	0,01	0	_V4A
AMQ16-737	275,5	279,7	4,2	0	0	_V3
AMQ16-739	23	97,5	74,5	0,18	0,03	_V3
AMQ16-739	51,7	64,9	13,2	0,14	0	S10
AMQ16-739	64,9	100	35,1	0,18	0	QV
AMQ16-739	66	102	36	0,24	0	_V4A
AMQ16-740	35,5	82	46,5	0,12	0	I3A
AMQ16-740	36,1	109	72,9	0,16	0	_S3
AMQ16-740	61,5	137	75,5	0,43	0,2	_S9D
AMQ16-740	109	131,5	22,5	0,22	0,12	S10
AMQ16-741	13,2	198,5	185,3	0,11	0,01	_V4A
AMQ16-741	39	152,7	113,7	0,03	0	I3A
AMQ16-741	72,9	134,1	61,2	0,13	0	_S3
AMQ16-741	75,7	80,3	4,6	0,46	0,29	_V4_BIO
AMQ16-741	158,3	158,8	0,5	0,78	0	_S10_MSI
AMQ16-741	198,5	202,5	4	0,56	0	QV
AMQ16-742	40,8	81,8	41	0,11	0	I3A
AMQ16-742	53,9	111	57,1	0,06	0	_V4A
AMQ16-742	93,6	102	8,4	0,03	0	_V4_BIO
AMQ16-744	67,5	159	91,5	0,23	0,05	_V4_BIO
AMQ16-744	88,7	91,3	2,6	0,12	0	_S9D
AMQ16-744	91,3	93	1,7	5,00E-03	0	I3A
AMQ16-744	130,7	141,8	11,1	9,68E-03	0	_V3
AMQ16-744	141,8	156,4	14,6	0,04	0	QV
AMQ16-745	12,5	42,1	29,6	0,2	0,03	_V4A
AMQ16-745	48,3	55	6,7	0,2	0	_V4_BIO
AMQ16-745	133	255	122	0,11	0	_S3
AMQ16-745	133,6	137,4	3,8	0,43	0	_S10_MSI
AMQ16-745	137,4	141,1	3,7	0,22	0	_S10E_SS
AMQ16-745	141,1	149,5	8,4	0,01	0	_V3
AMQ16-745	198,9	254	55,1	9,07E-04	0	_I4O
AMQ16-746	58,6	125,4	66,8	0,06	0	_V4_BIO
AMQ16-746	76,3	102,5	26,2	0,73	0,52	I3A
AMQ16-746	102,5	132,7	30,2	0,12	0,07	QV
AMQ16-746	106,6	150	43,4	0,07	0	_V4A
AMQ16-747	32,8	39,1	6,3	0,17	0	_S10E_MS
AMQ16-747	39,1	132	92,9	0,13	0,02	_S3
AMQ16-747	45	48,1	3,1	0,02	0	QV
AMQ16-747	52,4	61,5	9,1	0,03	0	_V4A
AMQ16-748	47,4	95,1	47,7	0,19	0	I3A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
IVR14-121A	116,4	130,5	14,1	0,56	0,15	_S9E
IVR14-121A	130,5	162	31,5	0,11	0	_V4A
IVR14-123	6	33,4	27,4	0,03	0	_S3
IVR14-123	33,4	34,8	1,4	0,52	0	QV
IVR14-123	40,2	59,6	19,4	0,13	0	_S9E
IVR14-123	59,6	186	126,4	0,09	0,02	_V4A
IVR14-125A	156,5	431,8	275,3	0,24	0,03	_S3
IVR14-125A	166,9	184,2	17,3	6,22E-03	0	_V4A
IVR14-125A	184,2	213,3	29,1	0,06	0	_S10E
IVR14-125A	227,9	268,8	40,9	0,61	0,41	S10
IVR14-125A	268,8	315,9	47,1	0,09	0	_S6
IVR14-125A	371,7	381	9,3	0,16	0	QV
IVR14-125A	431,8	437,3	5,5	0,73	0,54	_S10_MSI
IVR14-125A	446	450	4	0,8	0,5	_S9E
IVR14-127	313,5	488,6	175,1	0,03	0	_V4A
IVR14-127	341,3	342,8	1,5	0,25	0	_S10_MSI
IVR14-127	352,5	493,5	141	0,12	0	_S6
IVR14-127	385,1	389,6	4,5	0,24	0	_S9E
IVR14-127	434,7	472,5	37,8	0,31	0,03	_I2
IVR14-127	448	452	4	0,39	0,25	QV
IVR14-130	10,5	350,3	339,8	0,01	0	_V4A
IVR14-130	51,7	255,9	204,2	0,05	0	S10
IVR14-130	57,5	176,7	119,2	0,05	0,01	_S3
IVR14-130	176,7	182,4	5,7	0,23	0	QV
IVR14-130	255,9	302,1	46,2	0,16	0,04	_S6
IVR14-130	313,5	331,5	18	0,9	0,55	_S9E
IVR14-130	350,3	405	54,7	0,07	0	I3A
IVR14-131	334,3	489,4	155,1	0,12	0,02	_V4A
IVR14-131	337,1	348,5	11,4	0,05	0	_S10E
IVR14-131	348,5	370,4	21,9	0,12	0	_S10_MSI
IVR14-131	370,4	455,5	85,1	0,18	0	QV
IVR14-131	379,5	405,5	26	0,2	0	_S6
IVR14-131	413,2	417,1	3,9	0,56	0	_S9E
IVR14-131	455,5	485,8	30,3	0,11	0	I3A
IVR14-134	205,6	230,4	24,8	0,01	0	_V3
IVR14-134	230,4	249	18,6	0,25	0,14	_S10E
IVR14-134	249	261	12	0,02	0	_S10_MSI
IVR14-134	261	309	48	0,05	0	_S3
IVR14-134	325	330,3	5,3	0,36	0	_S9E
IVR14-134	330,3	401,9	71,6	0,11	0,04	_V4A
IVR14-134	401,9	421,5	19,6	0,05	0	I3A
IVR14-138	417	523,8	106,8	0,4	0,2	_S3
IVR14-138	430,7	597	166,3	0,02	0	_V4A
IVR14-138	441,8	482,2	40,4	0,27	0,08	_S10E
IVR14-138	482,2	490	7,8	0,4	0	_S9E
IVR14-139	6	13	7	0,02	0	_S10E
IVR14-139	21,5	31	9,5	0,6	0,21	_S9E
IVR14-139	76	96	20	0,16	0,07	_V4A
IVR14-140	8,9	190	181,1	0,05	0,01	_S3
IVR14-140	190	200	10	0,29	0	_S10E
IVR14-140	200	259,1	59,1	0,03	0	_S9E
IVR14-140	244,3	276,2	31,9	0,14	0	_V4A
IVR14-140	276,2	294,7	18,5	0,14	0	_S6
IVR14-141	68,4	336,5	268,1	0,14	0,02	_V4A
IVR14-141	113,4	114,2	0,8	0,04	0	_S10E
IVR14-141	114,2	176,2	62	1,17	0,28	S10
IVR14-141	216	312,8	96,8	2,89	2,31	_S9E
IVR14-141	325	354	29	0,21	0,05	_S3
IVR14-144	278,5	372,3	93,8	4,52E-04	0	_S3
IVR14-144	291	315,5	24,5	7,10E-04	0	_V3
IVR14-144	372,3	518,6	146,3	0,04	0	_V4A
IVR14-144	388,8	420	31,2	0,56	0,18	_S10E
IVR14-144	518,6	523,2	4,6	0,05	0	QV
IVR14-145	134,2	413,9	279,7	0,16	0,08	_V4A
IVR14-145	164,5	447	282,5	0,39	0,24	_S3
IVR14-145	183,7	194,2	10,5	0,19	0	_S10E
IVR14-145	223,3	224,4	1,1	0,37	0	S10
IVR14-145	351,5	421,5	70	0,35	0	QV
IVR14-145	384,5	385,4	0,9	1,65	1	_S9E
IVR14-146	8,8	210,9	202,1	0,13	0,09	_S3
IVR14-146	222,7	255,6	32,9	0,09	0	_S9E
IVR14-146	255,6	324	68,4	0,05	0,01	_V4A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
AMQ16-748	47,9	49,5	1,6	0,51	0	_S10_SSI
AMQ16-748	54,2	105,9	51,7	0,66	0,41	_S9D
AMQ16-748	88	89,8	1,8	0,06	0	_S10_MSI
AMQ16-748	89,8	138	48,2	0,09	0	_V4A
AMQ16-748	114	125,2	11,2	0,21	0	_V4_BIO
AMQ16-749	14,1	49,3	35,2	0,47	0,15	_S9E
AMQ16-749	49,3	233,6	184,3	0,11	0,02	_V4A
AMQ16-749	62,9	64,8	1,9	2,2	1,76	_S9D
AMQ16-749	233,6	255	21,4	0,04	0	_S3
AMQ16-750	5,5	9,1	3,6	0	0	_S3
AMQ16-750	9,1	111,3	102,2	0,12	0	_V3
AMQ16-750	81,9	165	83,1	0,1	0	_V4A
AMQ16-750	95	95,9	0,9	0,54	0	_S10_MSI
AMQ16-750	111,3	115	3,7	0,16	0	_S10_SSI
AMQ16-750	137,3	151,7	14,4	0,29	0	_V4_BIO
AMQ16-752	31,9	70,5	38,6	0,8	0,47	I3A
AMQ16-752	33,5	37,3	3,8	0,07	0	_S9_MSI
AMQ16-752	37,3	40,8	3,5	0,13	0	_S10E_MS
AMQ16-752	40,8	85,7	44,9	0,29	0,05	_S3
AMQ16-752	52,6	57	4,4	0,23	0	_S9D
AMQ16-752	85,7	117,4	31,7	0,19	0	_S10_MSI
AMQ16-753	7,6	180	172,4	0,09	0	_S10_MSI
AMQ16-753	18,1	177	158,9	0,04	0	_S10E
AMQ16-753	30,5	36	5,5	0,05	0	_S10_SSI
AMQ16-753	105	108	3	0,11	0	S10
AMQ16-753	196,7	214,3	17,6	0,3	0,08	_S9D
AMQ16-753	214,3	229,7	15,4	0,04	0	_V4A
AMQ16-754	13	302,3	289,3	0,07	0	_V4A
AMQ16-754	28,9	44	15,1	8,46E-04	0	_V3
AMQ16-754	159,8	261,2	101,4	0,28	0,05	I3A
AMQ16-754	193,4	194,3	0,9	6,00E-03	0	_S3
AMQ16-754	224,5	230,3	5,8	0,31	0	S10
AMQ16-754	242,9	246	3,1	0,73	0,33	_S9E
AMQ16-754	246	254,9	8,9	0,09	0	_S10_MSI
AMQ16-754	272	275	3	0,11	0	_V4_BIO
AMQ16-754	283,1	286,8	3,7	0,03	0	_I1
AMQ16-755	10,9	122,2	111,3	0,19	0,04	_V4A
AMQ16-755	24,7	60,1	35,4	5,69E-03	0	_S3
AMQ16-755	122,2	197,7	75,5	0,18	0,04	_V4_BIO
AMQ16-755	181,4	182,3	0,9	0,11	0	_S6
AMQ16-755	199,6	200	0,4	3,00E-03	0	_I2
AMQ16-756	6,5	231	224,5	0,12	9,33E-03	_V4A
AMQ16-756	109,4	127,4	18	0,08	0	_V4_BIO
AMQ16-756	119,9	123,1	3,2	0,19	0	_S3
AMQ16-756	153,9	156,7	2,8	0,12	0	_S10E
AMQ16-756	156,7	162,2	5,5	0,34	0	_V3
AMQ16-756	162,2	170	7,8	0,16	0	S10
AMQ16-756	175	176,1	1,1	0,44	0	_S10E_MS
AMQ16-758	30,4	30,6	0,2	1,08	1	S10
AMQ16-758	30,6	37,5	6,9	0,05	0	I3A

BHID	FROM	TO	LENGTH	AU (mean)	AUCAP (mean)	ROCK
IVR14-147	7,7	40,1	32,4	0,24	0,18	_S3
IVR14-147	40,1	49,8	9,7	0,07	0	S10
IVR14-147	49,8	64,4	14,6	0,2	0	_S9E
IVR14-147	64,4	107,6	43,2	0,08	0	_V4A
IVR14-148	9,1	48,8	39,7	0,45	0,33	_S3
IVR14-148	56,2	65,2	9	0,77	0,38	_S9E
IVR14-148	65,2	141	75,8	0,07	0	_V4A
IVR14-149	115,7	198,1	82,4	0,08	0	_V4A
IVR14-150	6	7,5	1,5	0,87	0	_S6
IVR14-150	26,3	81,6	55,3	0,46	0,21	_S3
IVR14-150	81,6	222,6	141	0,21	0,11	_V4A
IVR14-151	169	349,8	180,8	5,03E-03	0	_V3
IVR14-151	349,8	451,5	101,7	0,06	0	_V4A
IVR14-151	351,6	397,1	45,5	0,03	0	_S10E
IVR14-151	400,5	413,1	12,6	1,52	1,02	_S10_MSI
IVR14-151	413,1	421,6	8,5	0,76	0,26	_S3
IVR14-151	421,6	423,1	1,5	0,41	0	S10
IVR14-152	113,4	205,5	92,1	0,02	0	_V4A
IVR14-152	129,6	134,8	5,2	0,24	0	_S10E
IVR14-152	142,1	182,2	40,1	0,45	0,25	_V4_BIO
IVR14-152	167,8	171	3,2	4,06	3,1	_S9E
IVR14-153	5,7	125,8	120,1	0,53	0,23	_S10_SSI
IVR14-153	64,4	120,8	56,4	0,07	0,02	_S6
IVR14-153	125,8	190,5	64,7	0,03	0	_S3
IVR14-153	210	243	33	0,51	0,22	S10
IVR14-153	243	255	12	0,03	0	_V4A
IVR14-153	255	275,6	20,6	4,62E-04	0	_V3
IVR14-154	69	236,2	167,2	0,31	0,18	_V4A
IVR14-154	102,9	105	2,1	0,51	0	_S10E
IVR14-154	115	147	32	0,26	0,06	_S9D
IVR14-155	107,2	432	324,8	0,01	0	_V4A
IVR14-155	120,3	305,6	185,3	0,05	0	_S10E
IVR14-155	127,9	369,7	241,8	0,07	0	S10
IVR14-155	136,8	386,4	249,6	0,42	0,18	_S3
IVR14-155	396	397,1	1,1	0,09	0	_S9E
IVR14-155	418,4	424,3	5,9	0,05	0	_S9D
IVR14-156	123,2	217,3	94,1	0,04	0	_V4A
IVR14-156	148,4	156	7,6	3,68	1,68	_S10E
IVR14-156	190,4	202,1	11,7	0,49	0,08	_V4_BIO
IVR14-157	223,2	305	81,8	0,04	0	_V4A
IVR14-157	273,3	280,7	7,4	1,95	1,51	_V4_BIO
IVR14-158	6,8	248,6	241,8	0,05	0	_S10E
IVR14-158	14	230,8	216,8	0,07	0	_S10_MSI
IVR14-158	36,5	229,3	192,8	0,05	0	_S3
IVR14-158	57,7	201,4	143,7	0,88	0,54	S10
IVR14-158	168	208,2	40,2	0,12	0,04	_S6
IVR14-158	248,6	267	18,4	0,37	0,17	_S10_SSI
IVR14-158	267	277	10	0,03	0	_V4A
IVR14-158	277	288,4	11,4	0,01	0	_V3